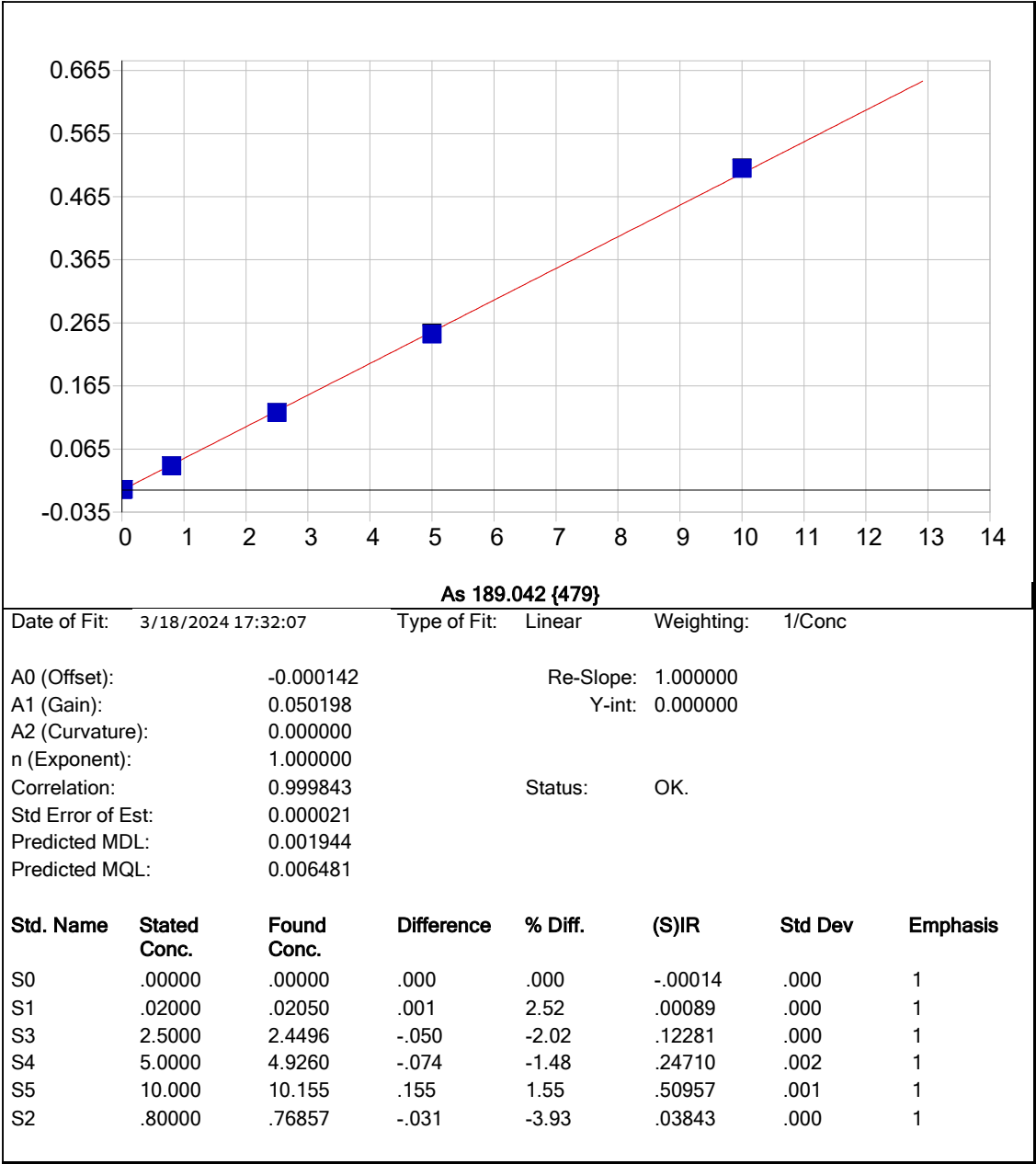
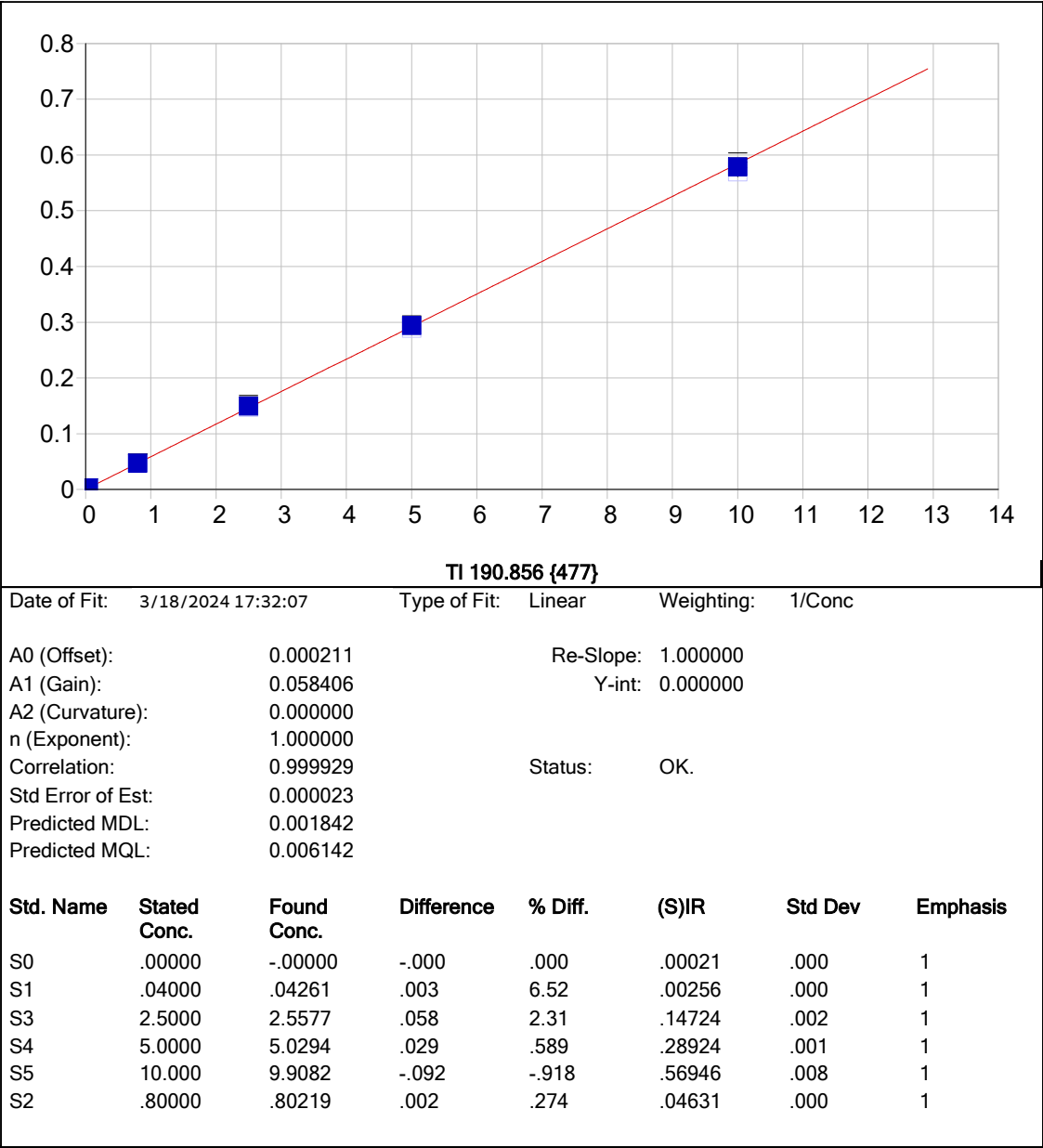
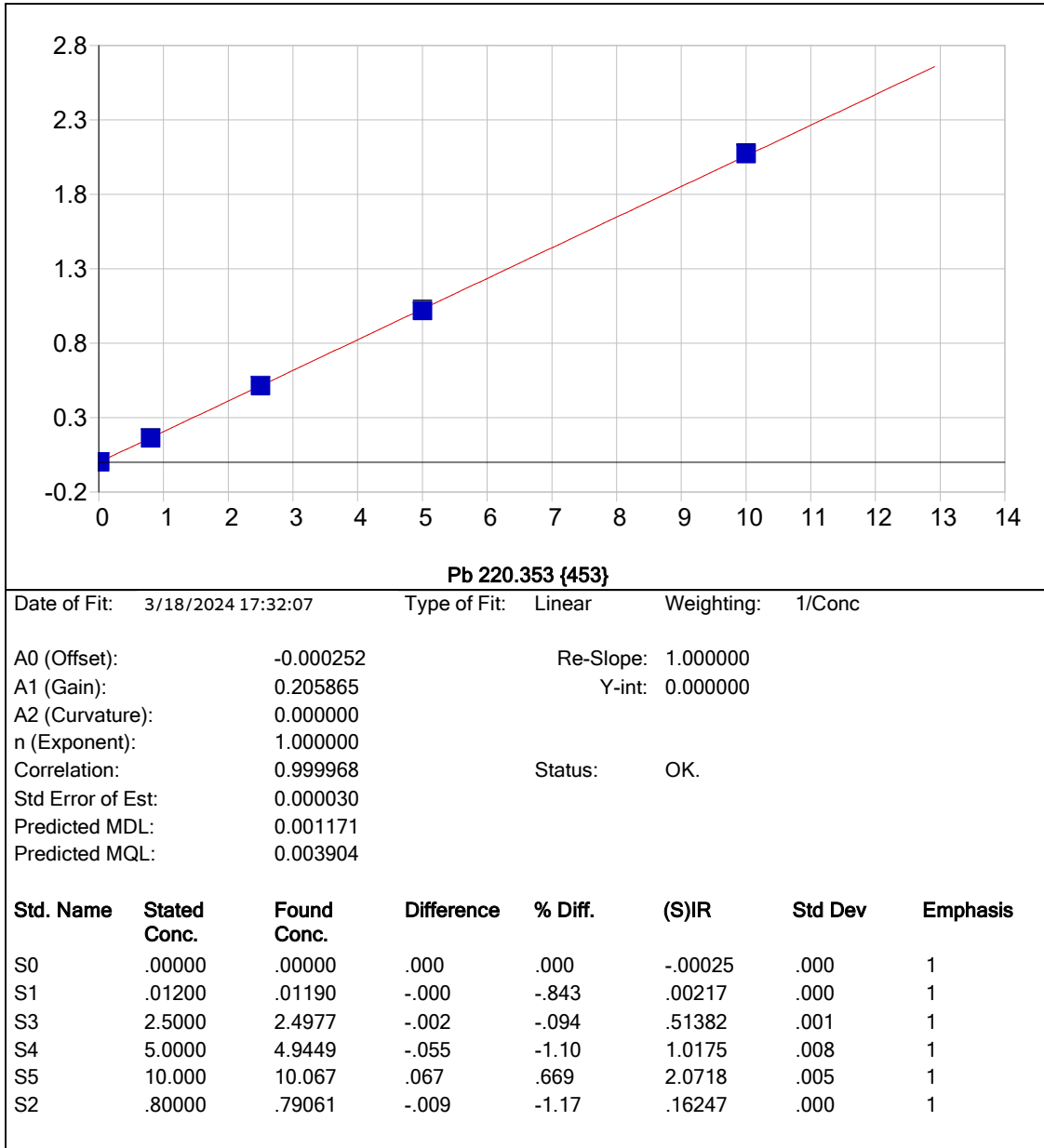
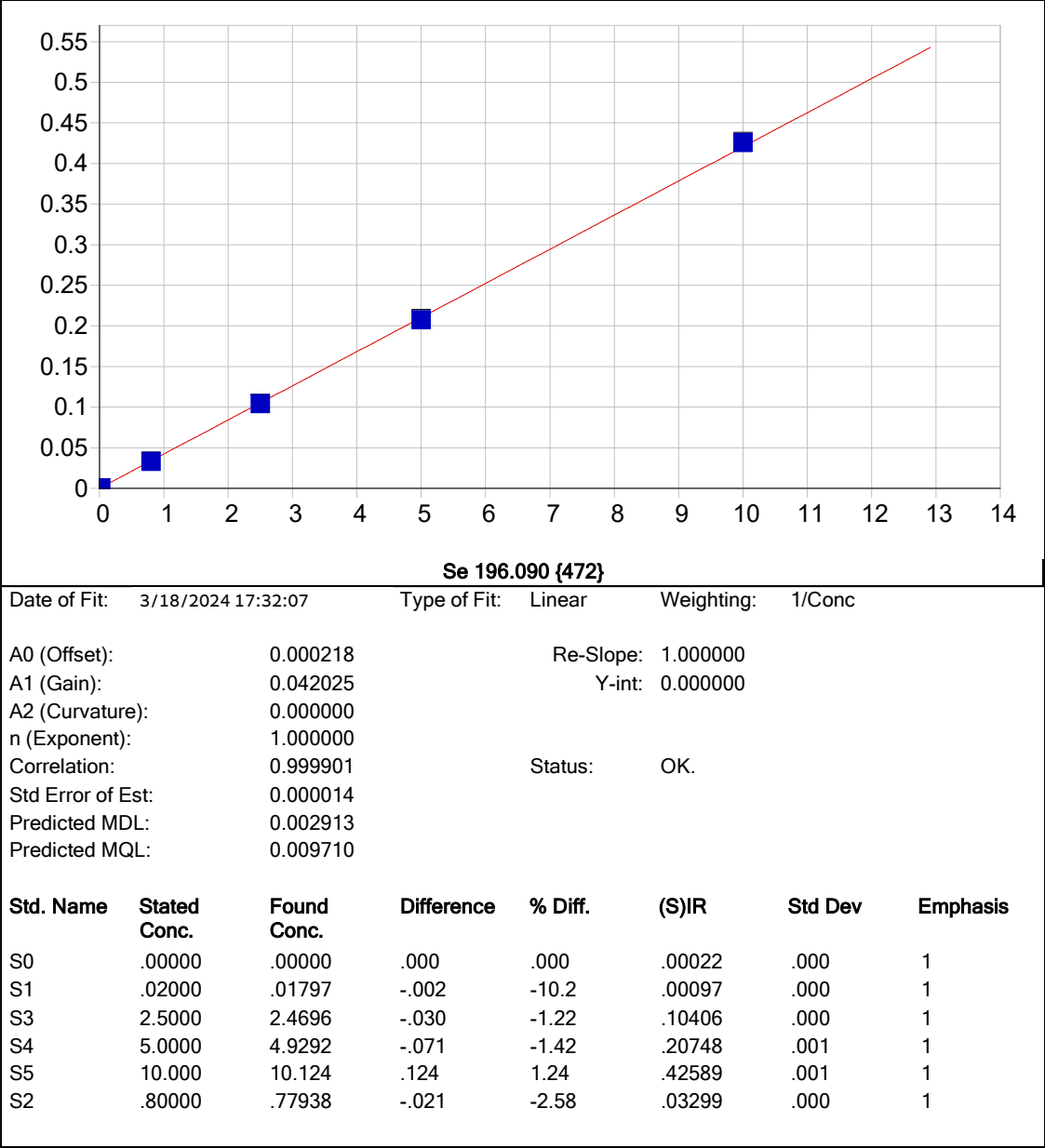
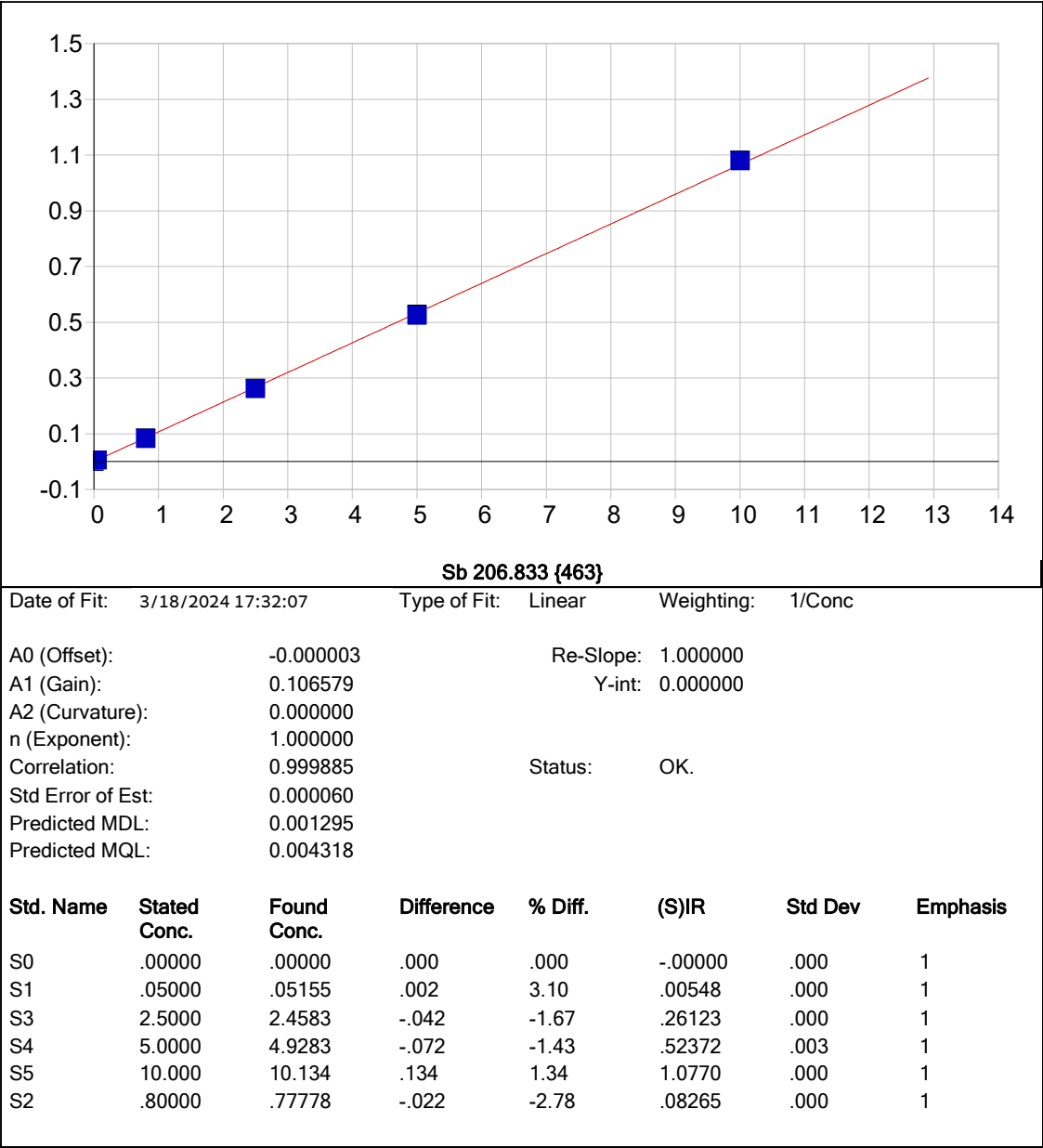


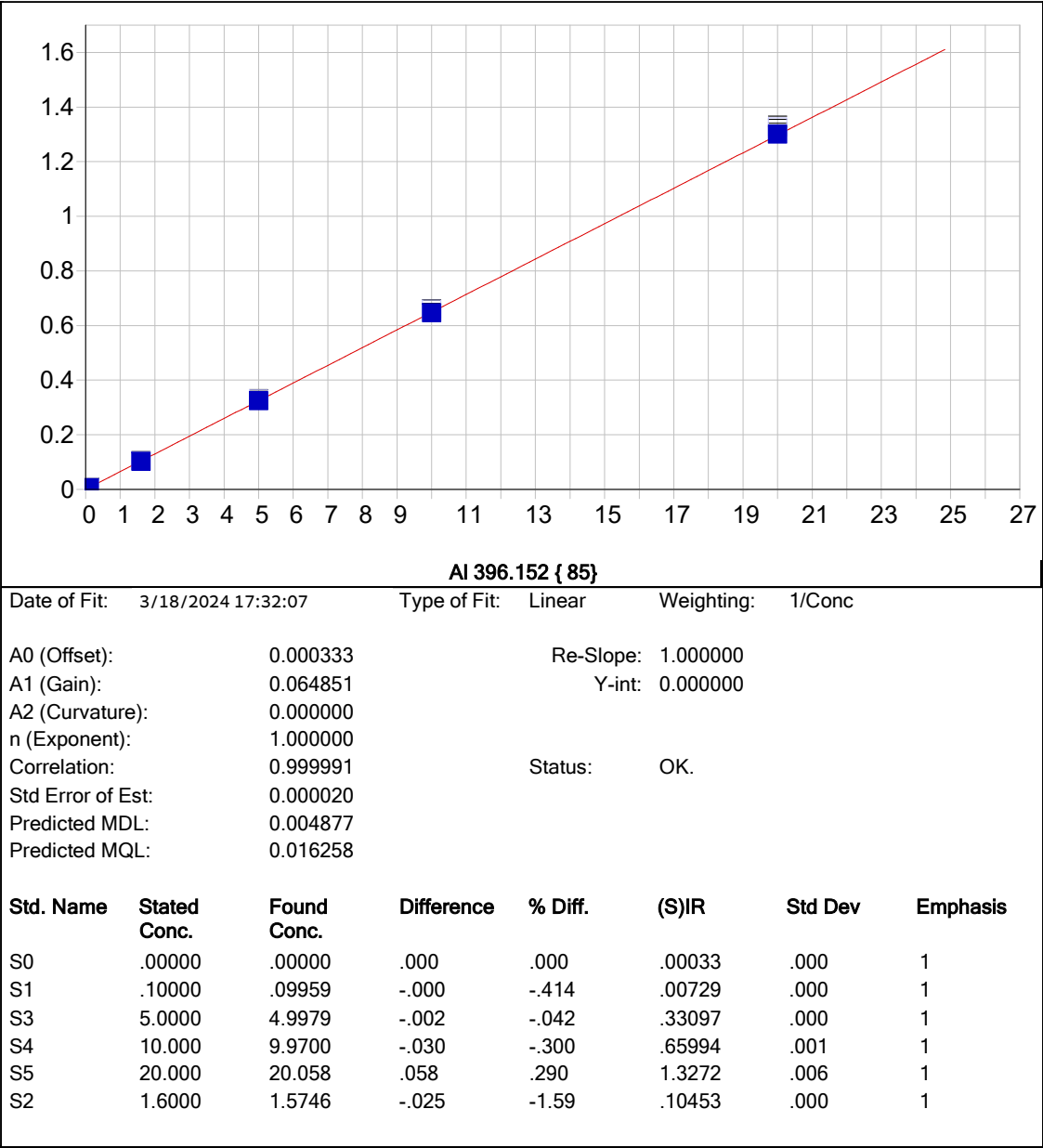


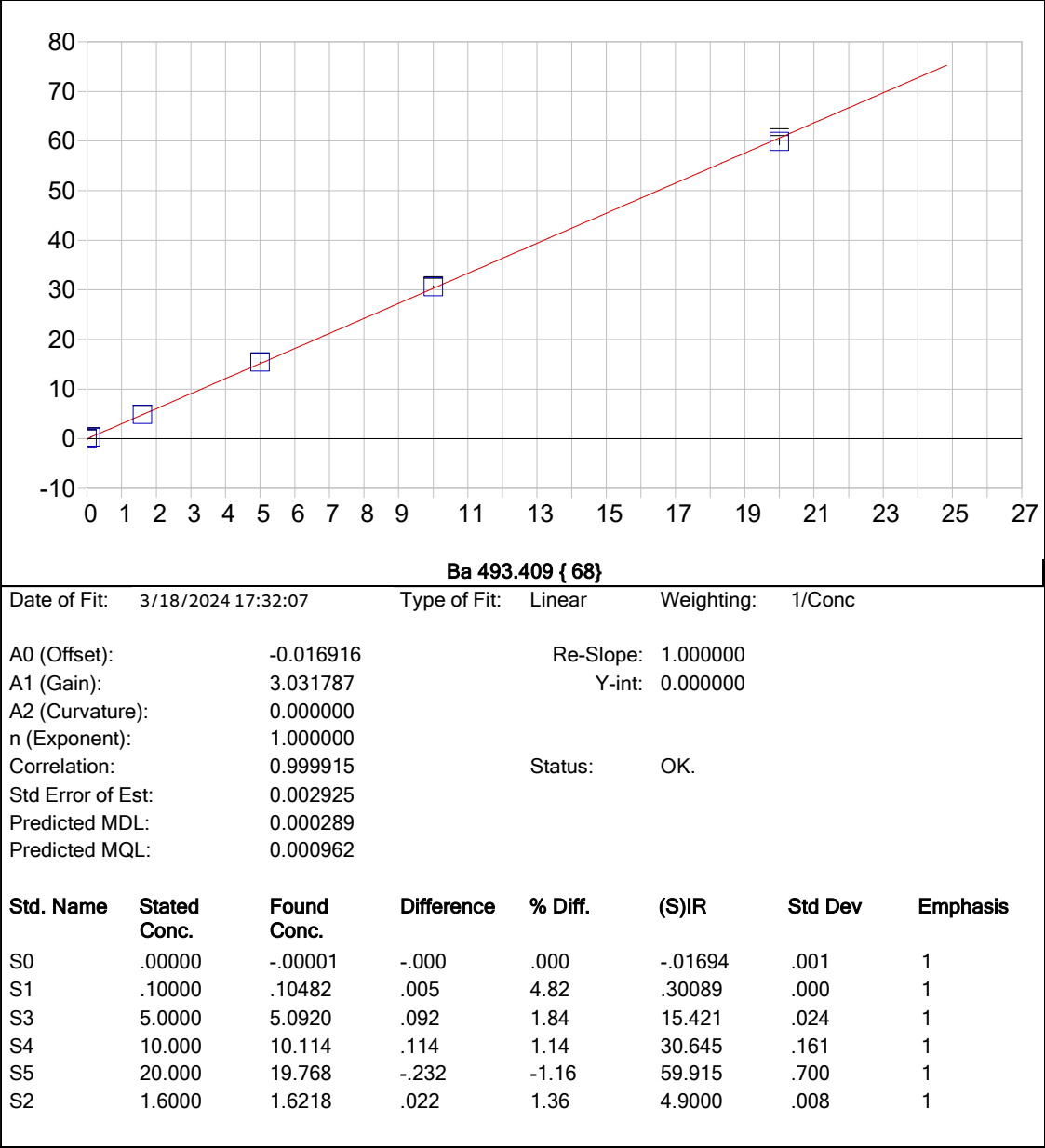


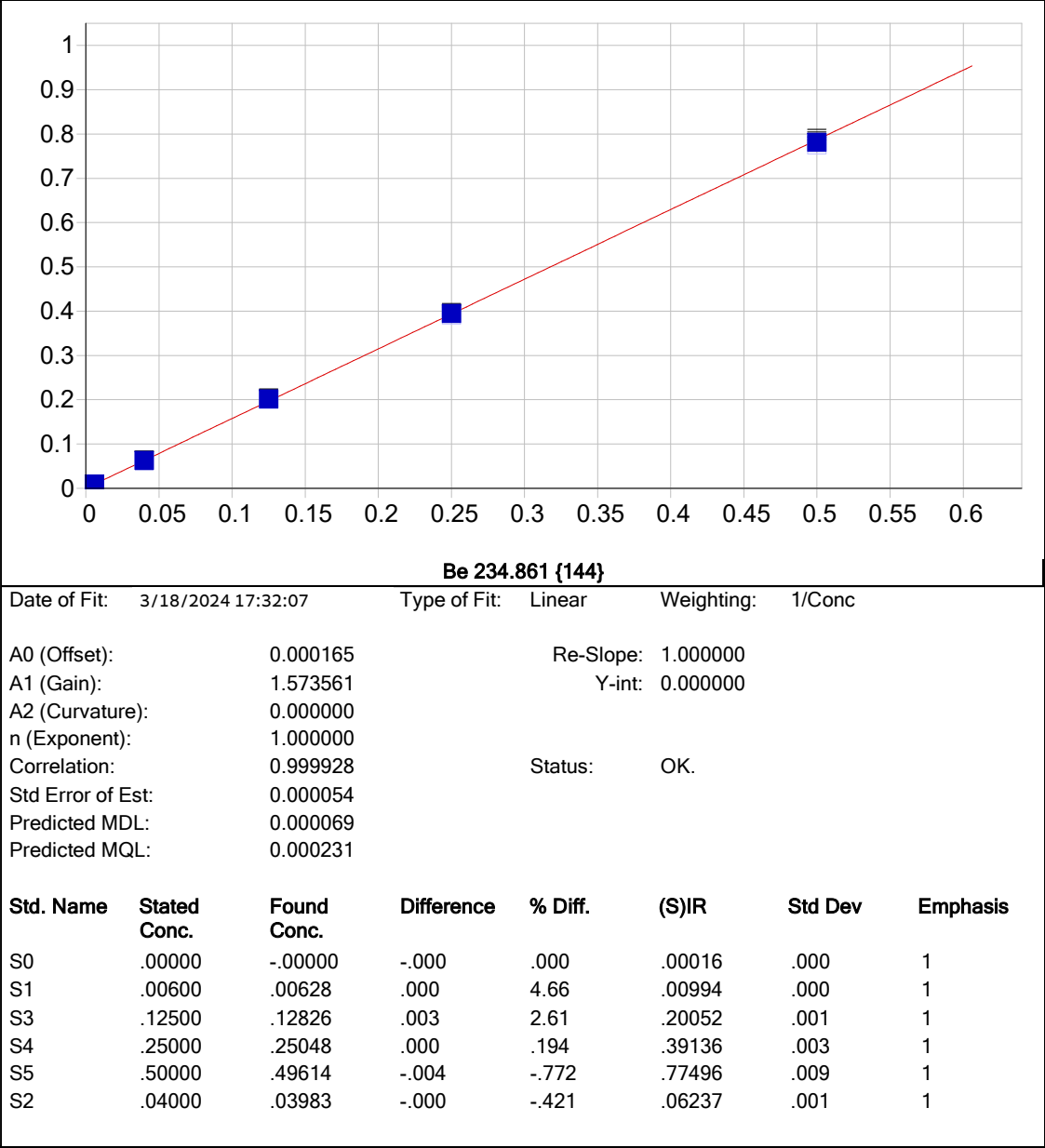


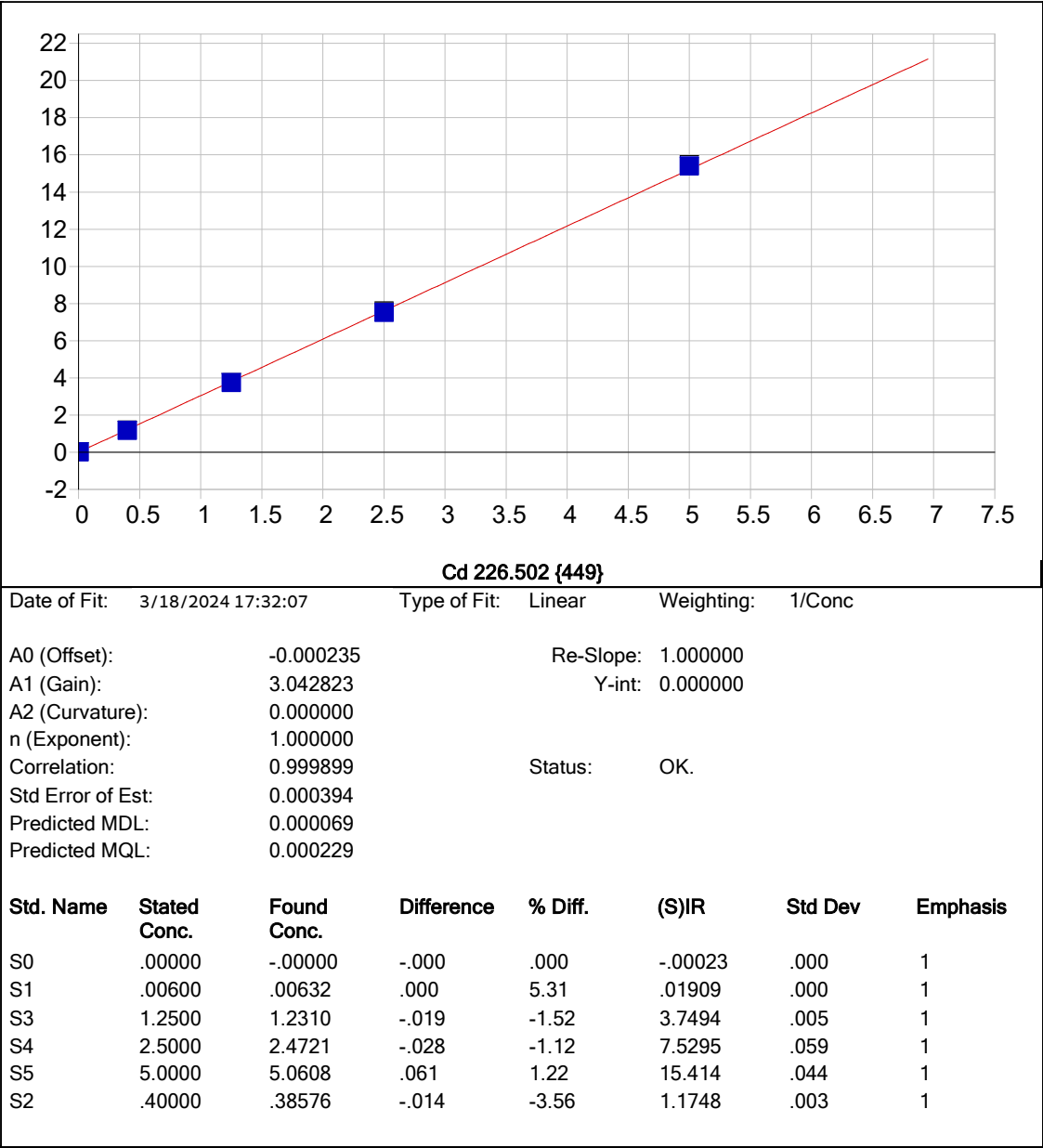


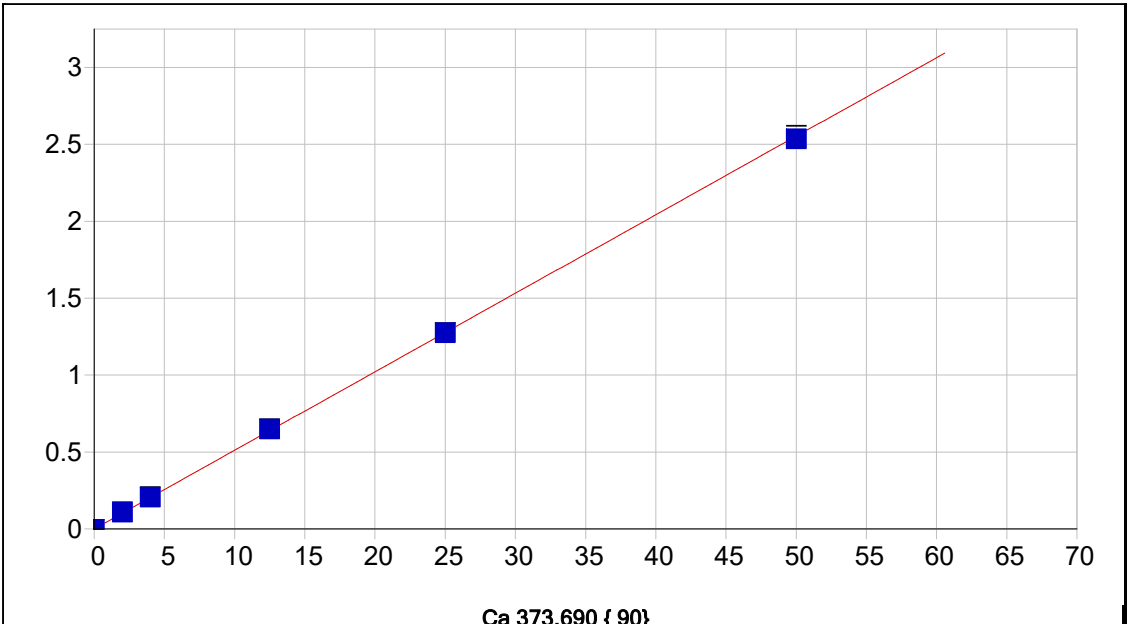






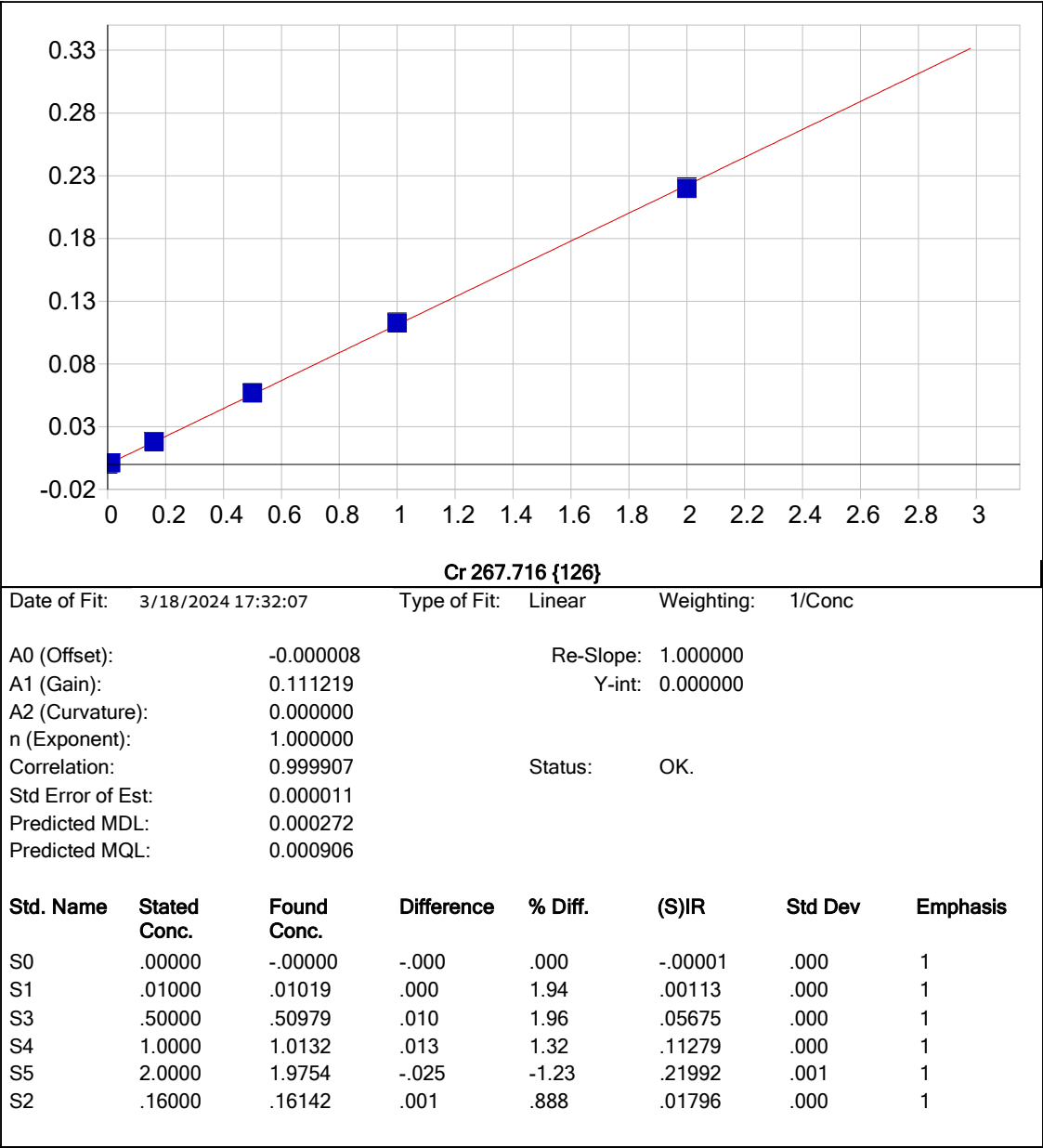


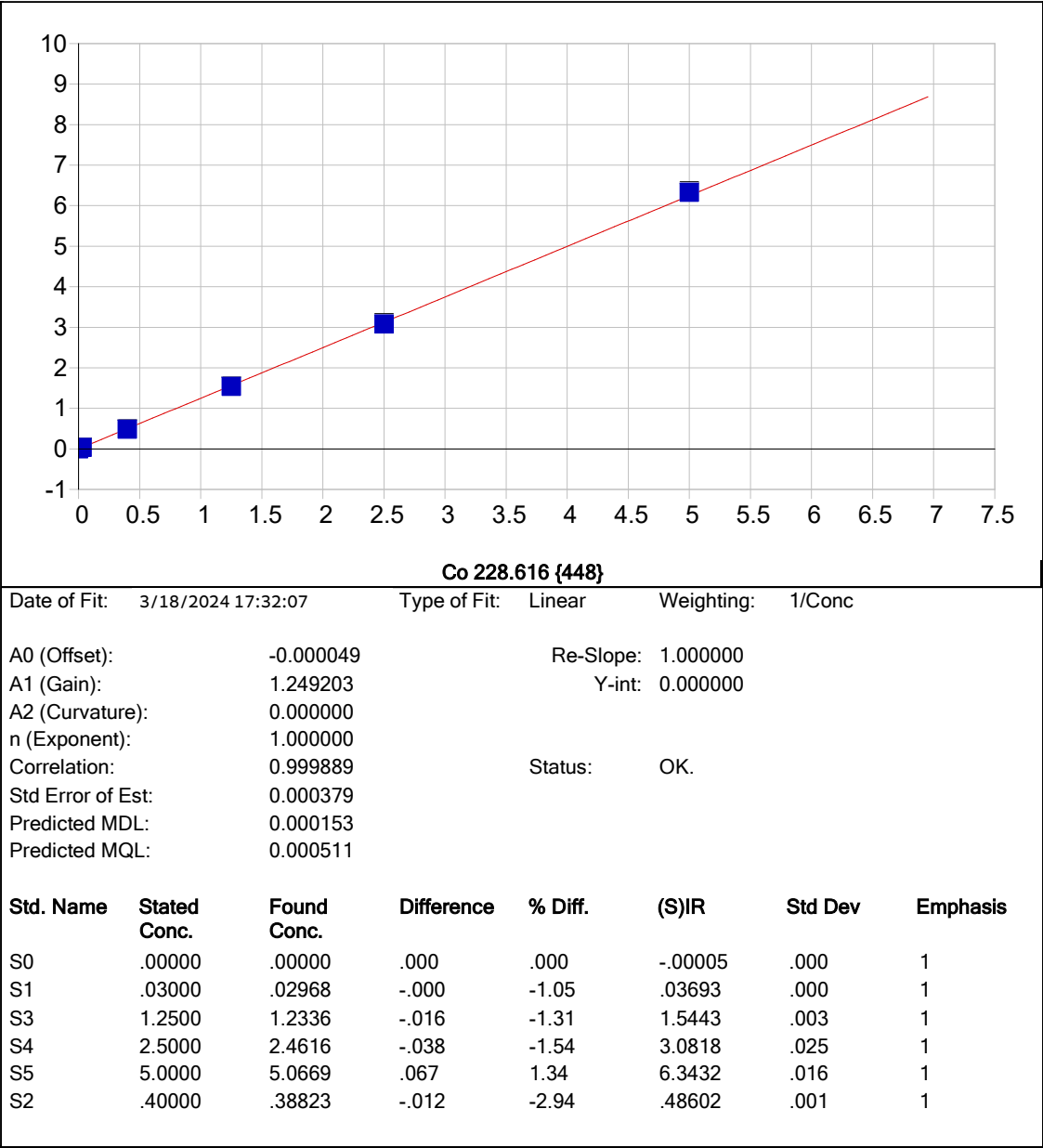


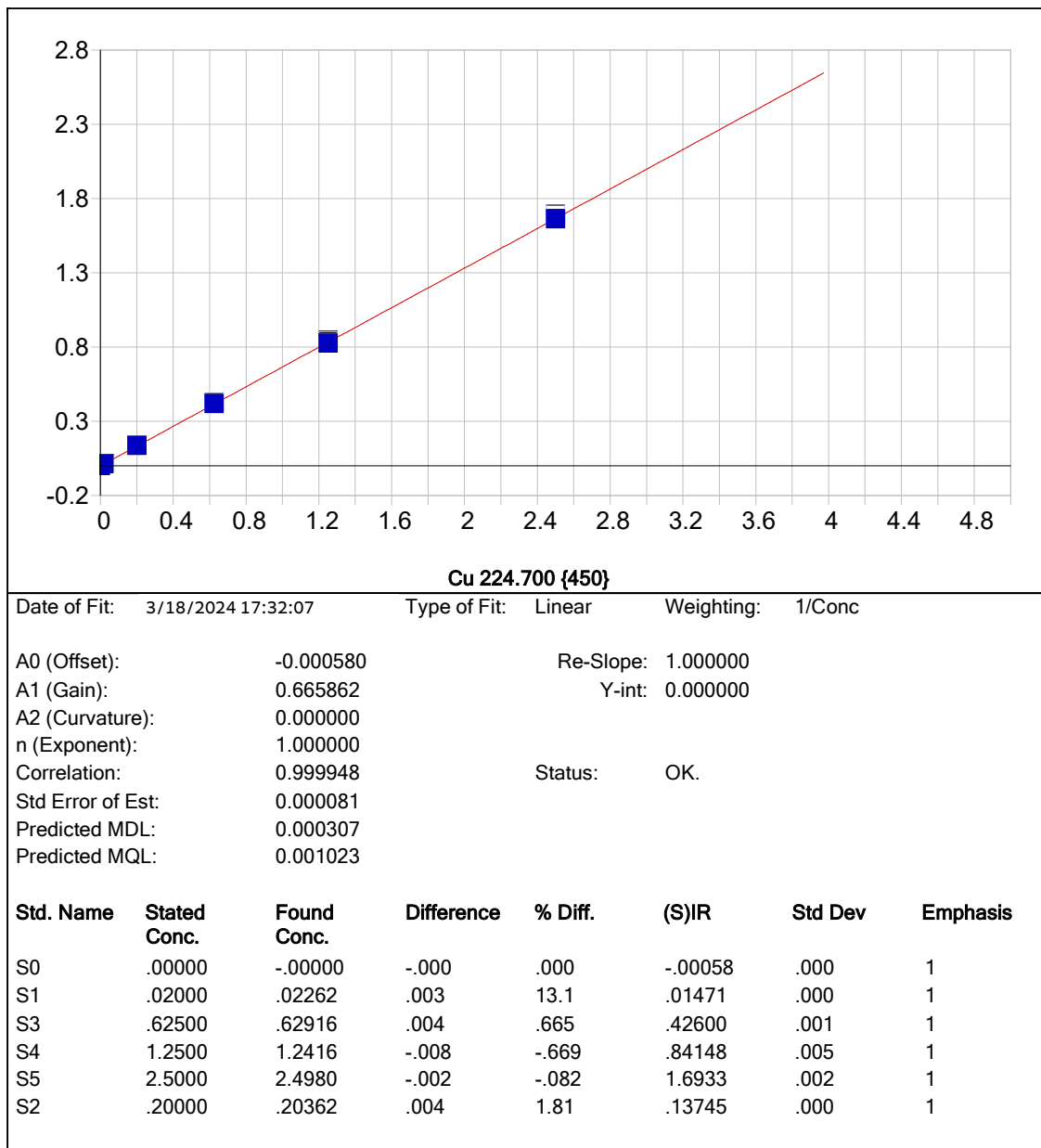


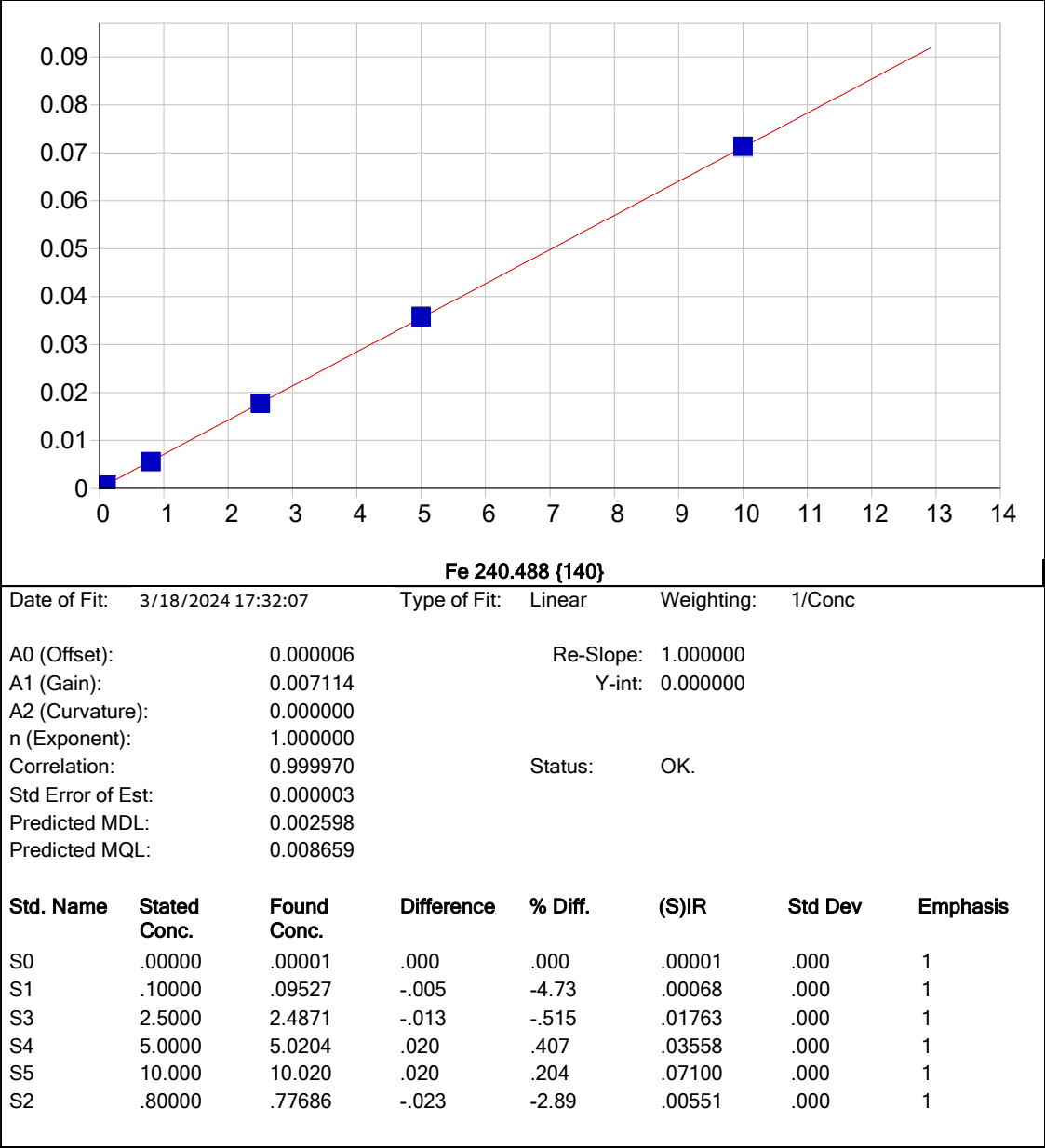
Ca 373.690 { 90}

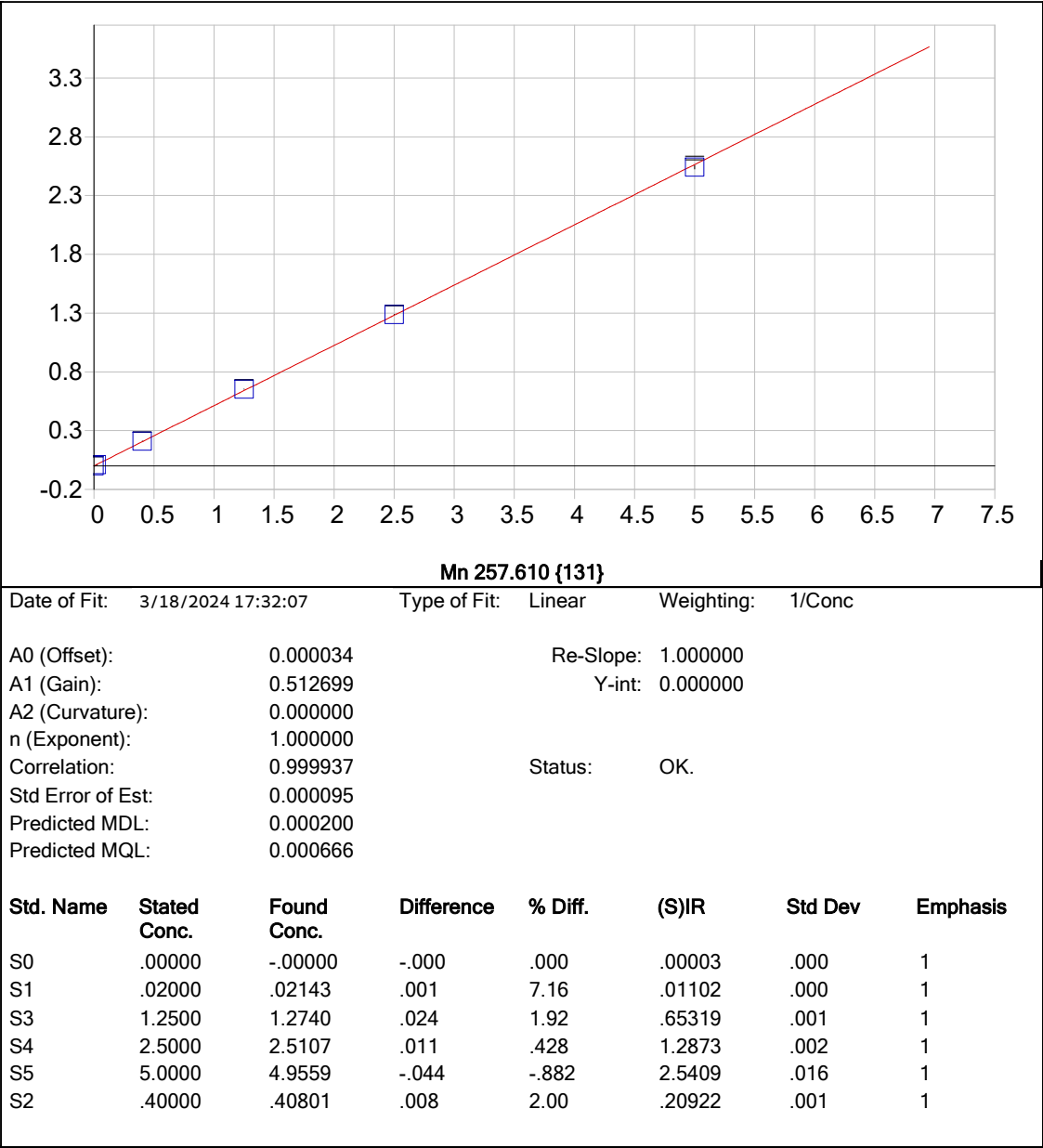
Date of Fit:		3/18/2024 17:32:07		Type of Fit:		Linear		Weighting:		1/Conc	
A0 (Offset):		0.000553		Re-Slope:		1.000000					
A1 (Gain):		0.051053		Y-int:		0.000000					
A2 (Curvature):		0.000000									
n (Exponent):		1.000000									
Correlation:		0.999933		Status:		OK.					
Std Error of Est:		0.000313									
Predicted MDL:		0.005810									
Predicted MQL:		0.019368									
Std. Name		Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev		Emphasis		
S0		.00000	-.00015	-.000	.000	.00055	.000		1		
S2		4.0000	4.0440	.044	1.10	.20670	.001		1		
S3		12.500	12.698	.198	1.58	.64782	.001		1		
S4		25.000	24.962	-.038	-.153	1.2730	.002		1		
S5		50.000	49.680	-.320	-.640	2.5330	.023		1		
S1		2.0000	2.1166	.117	5.83	.10857	.001		1		

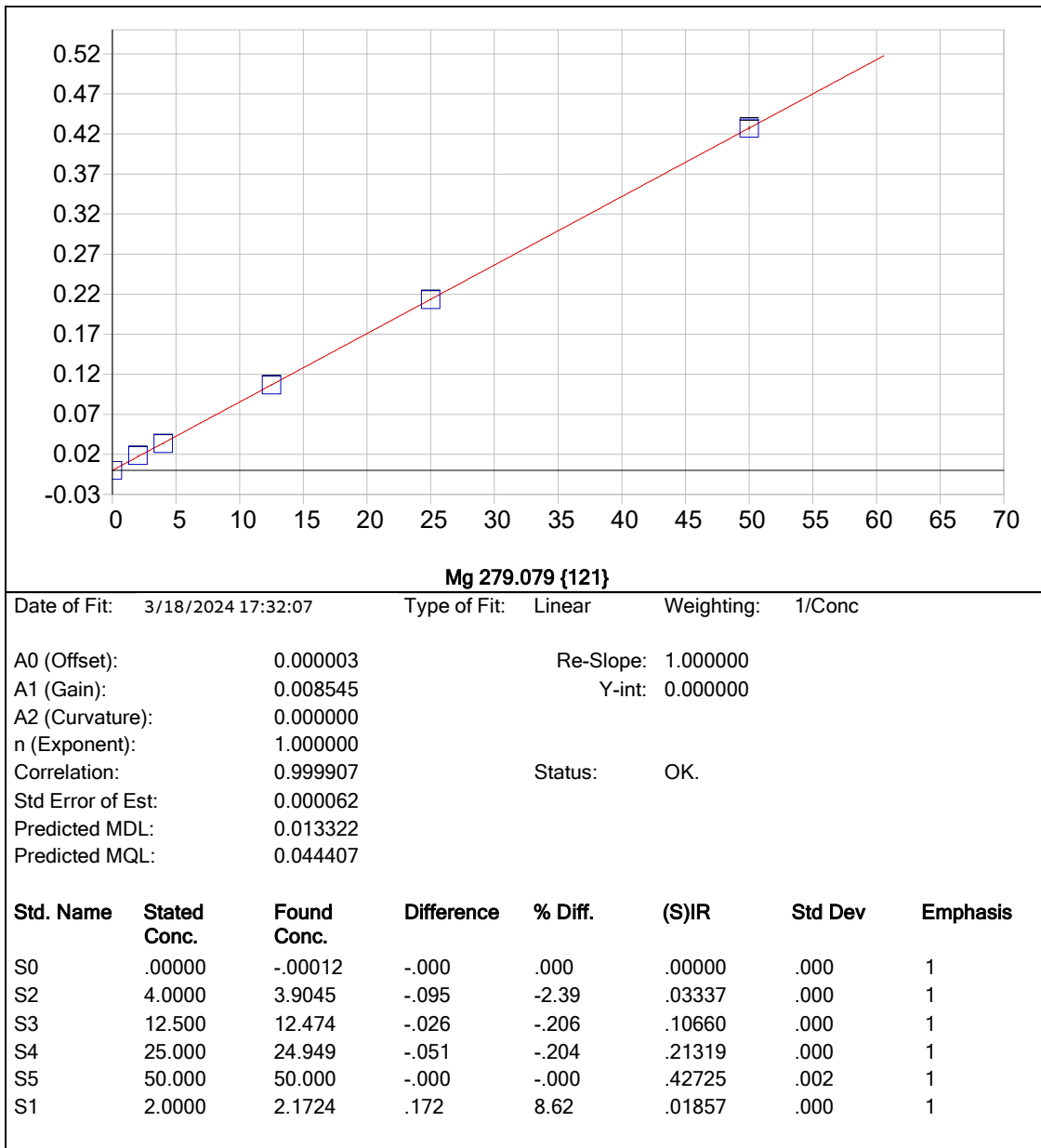


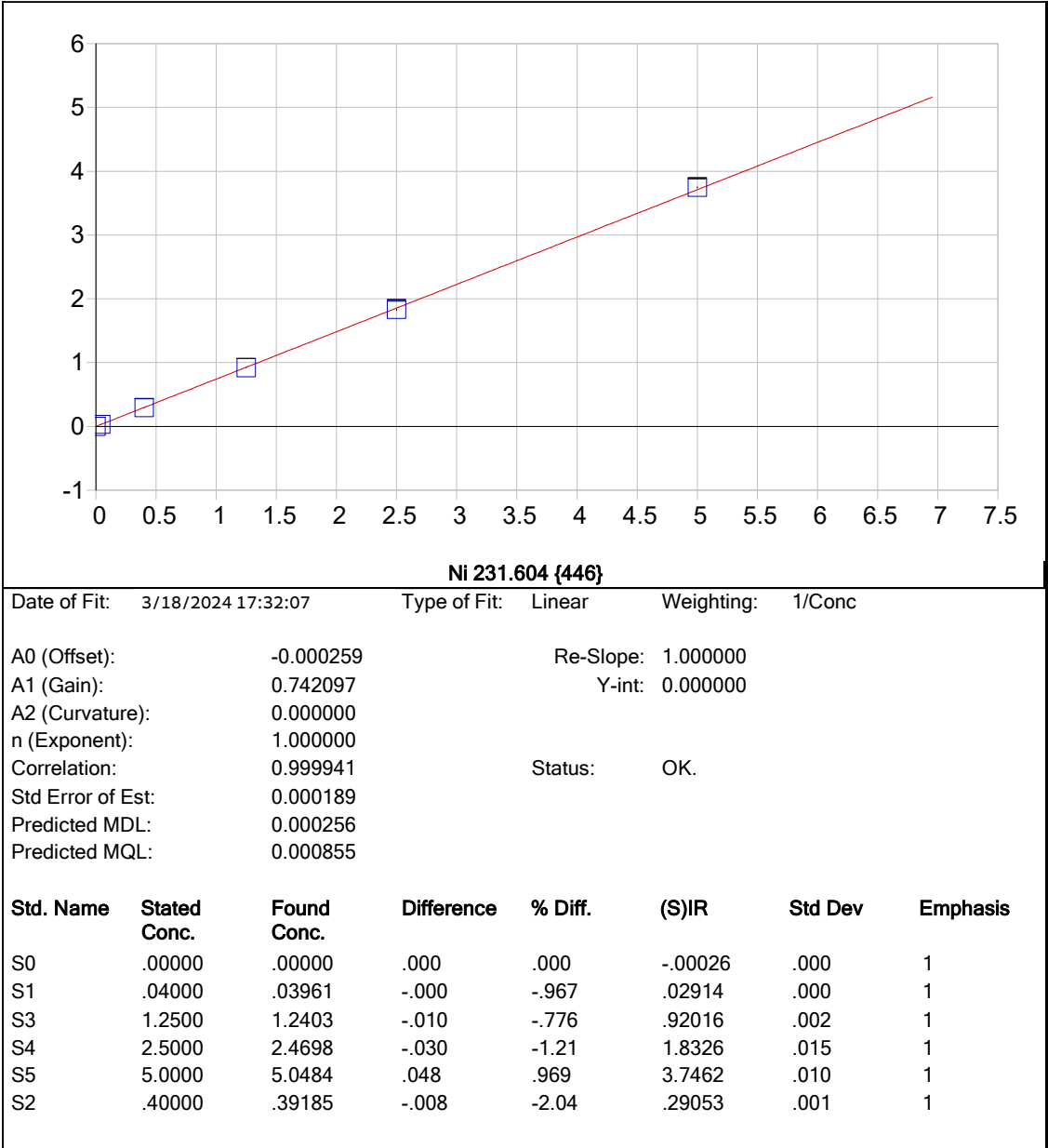


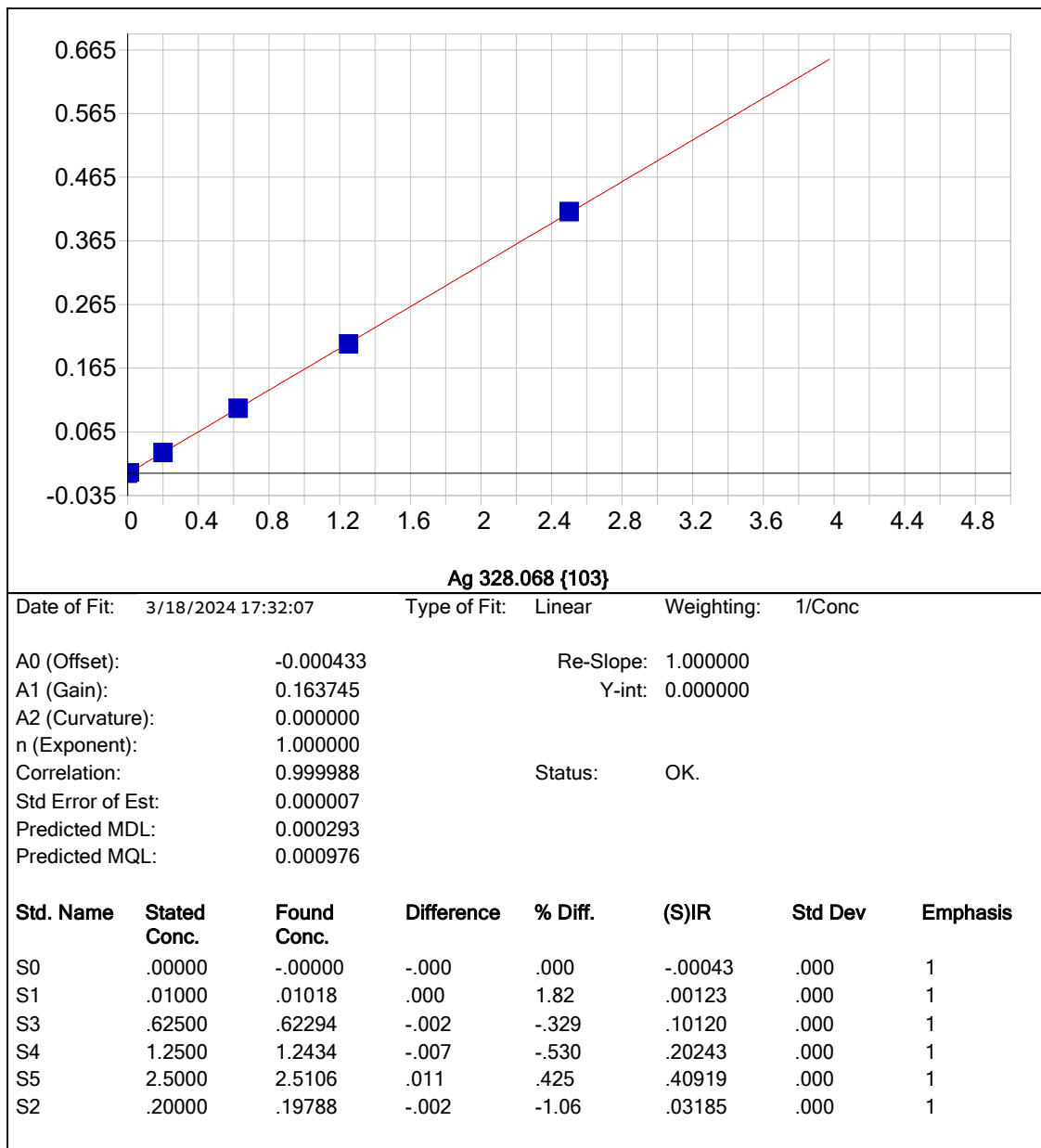


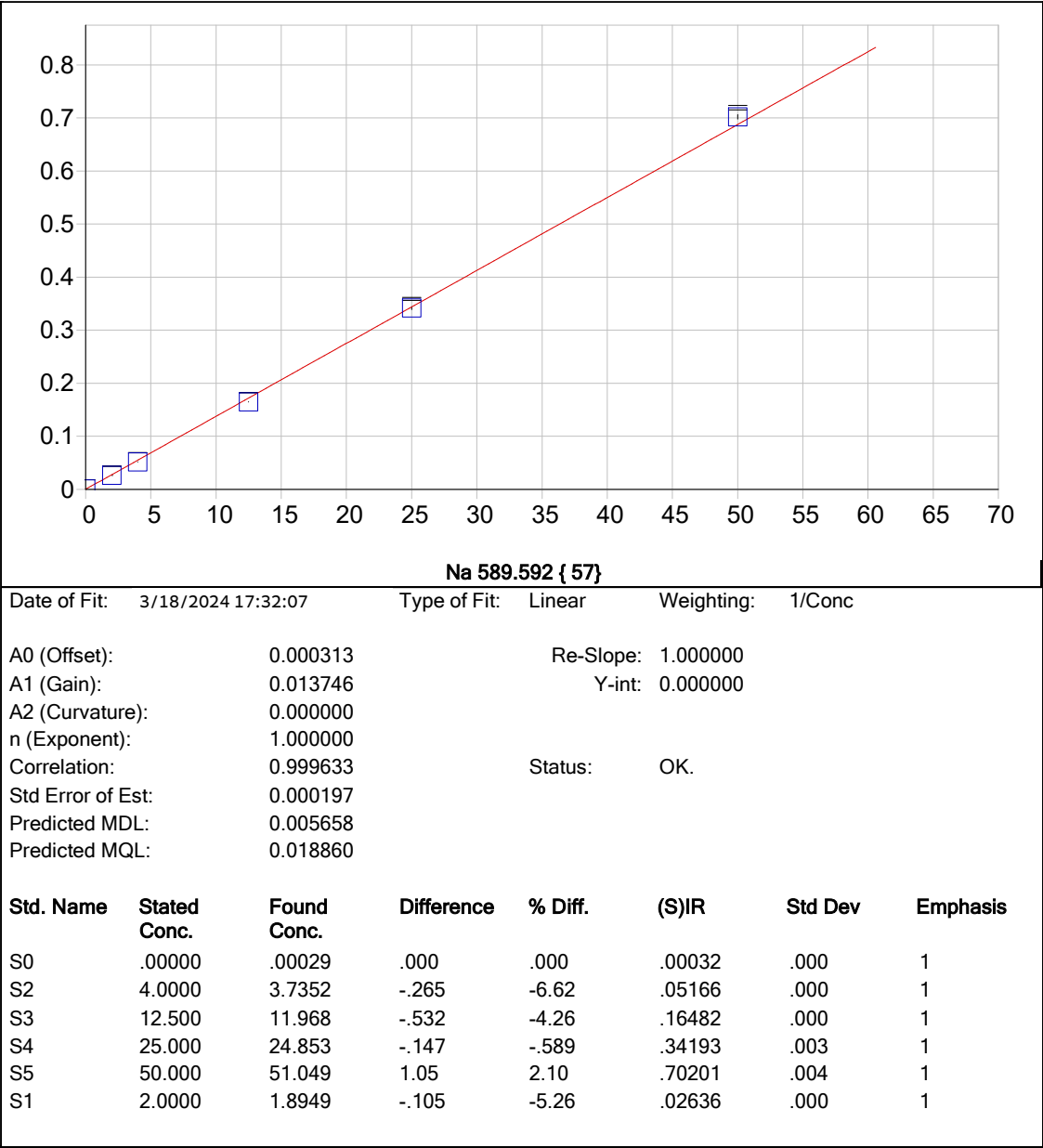


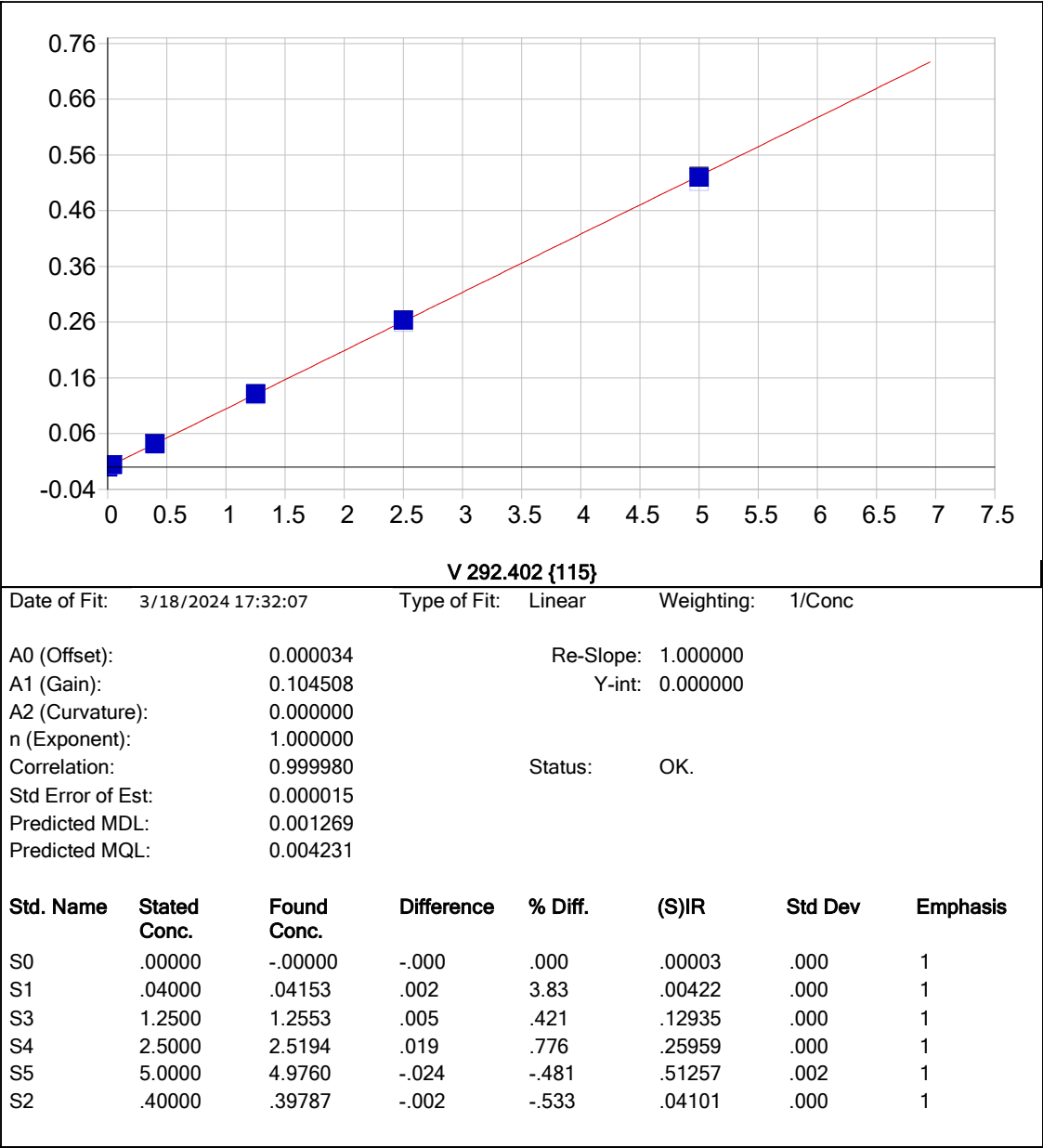


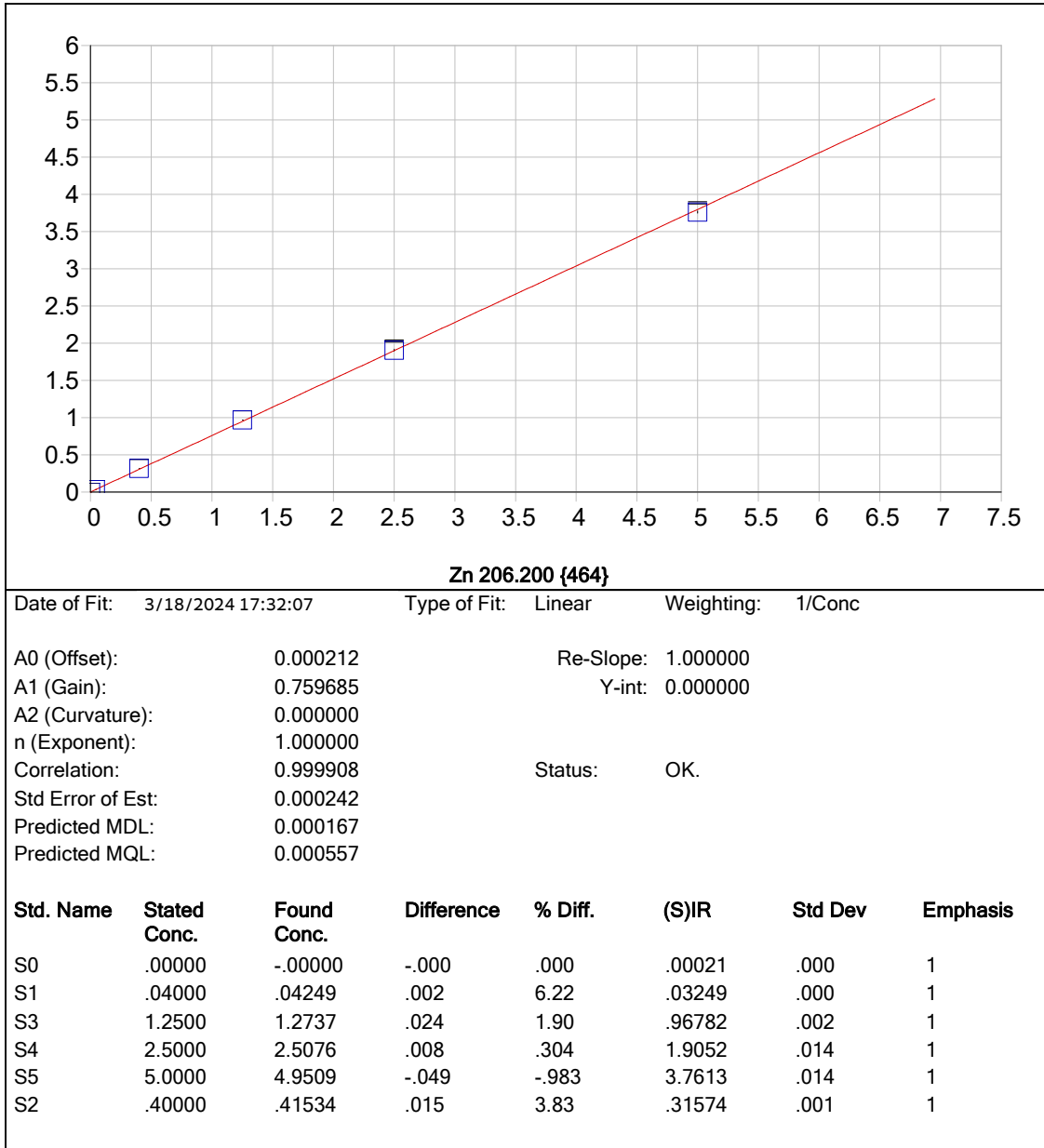


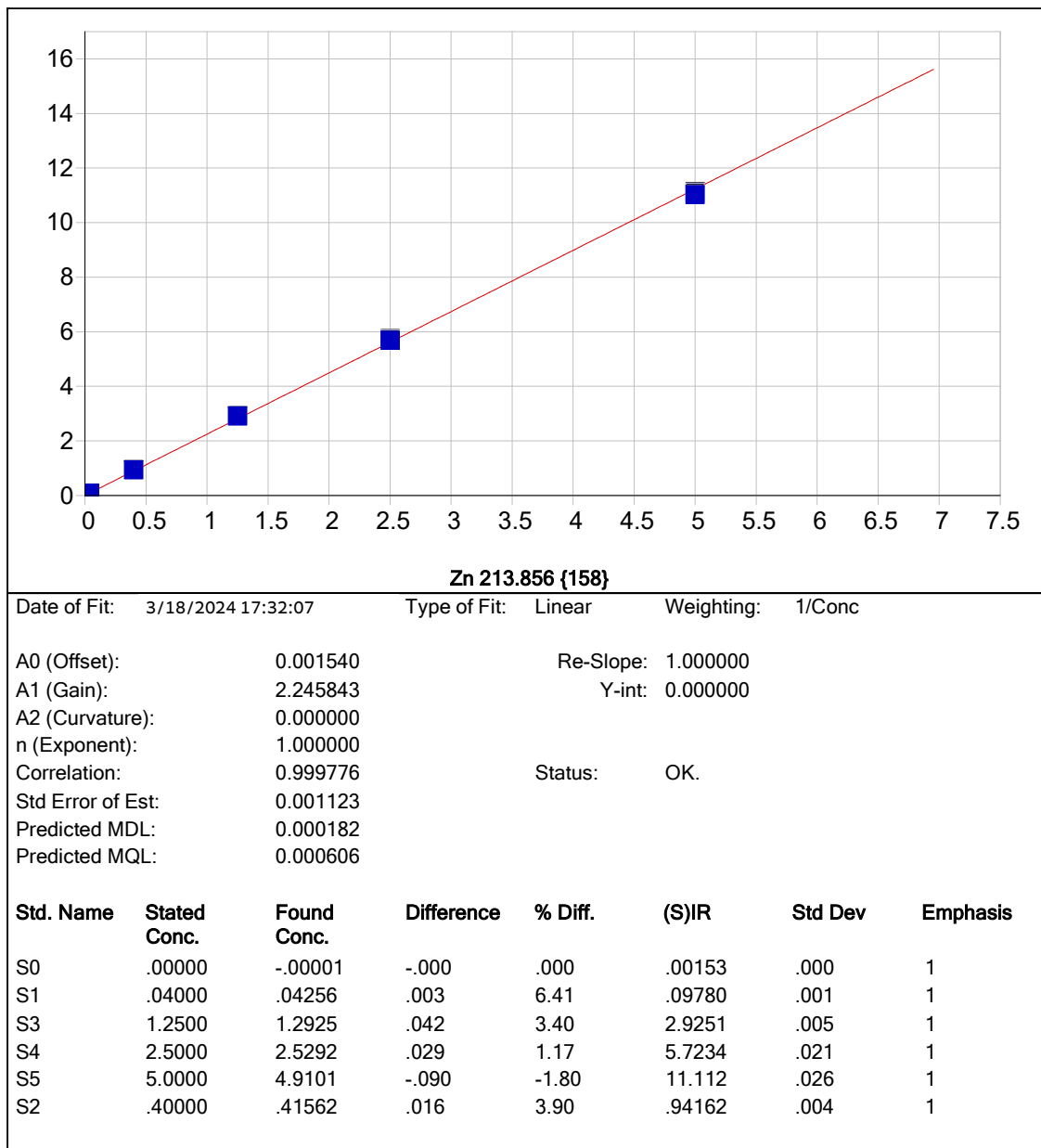


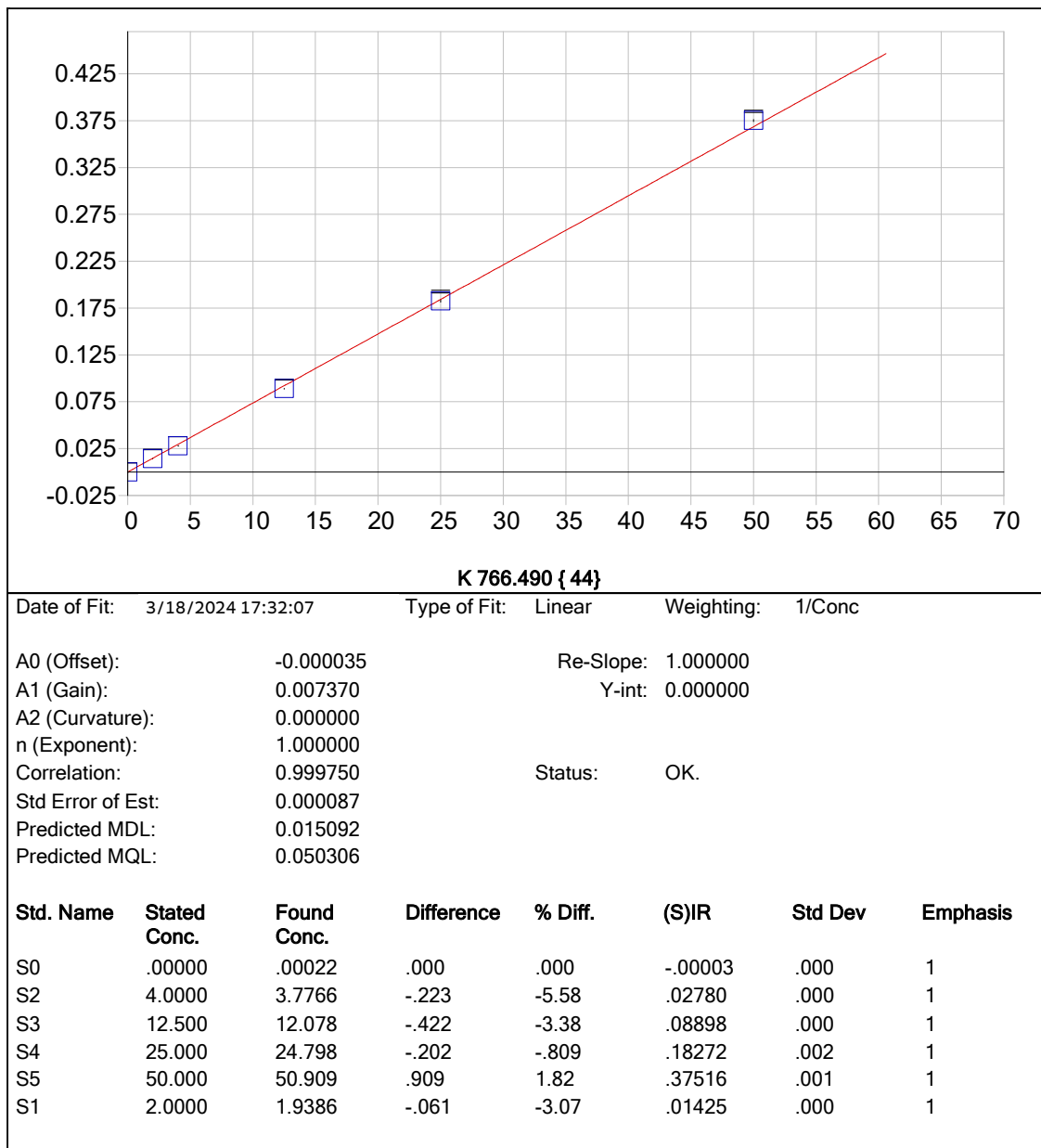


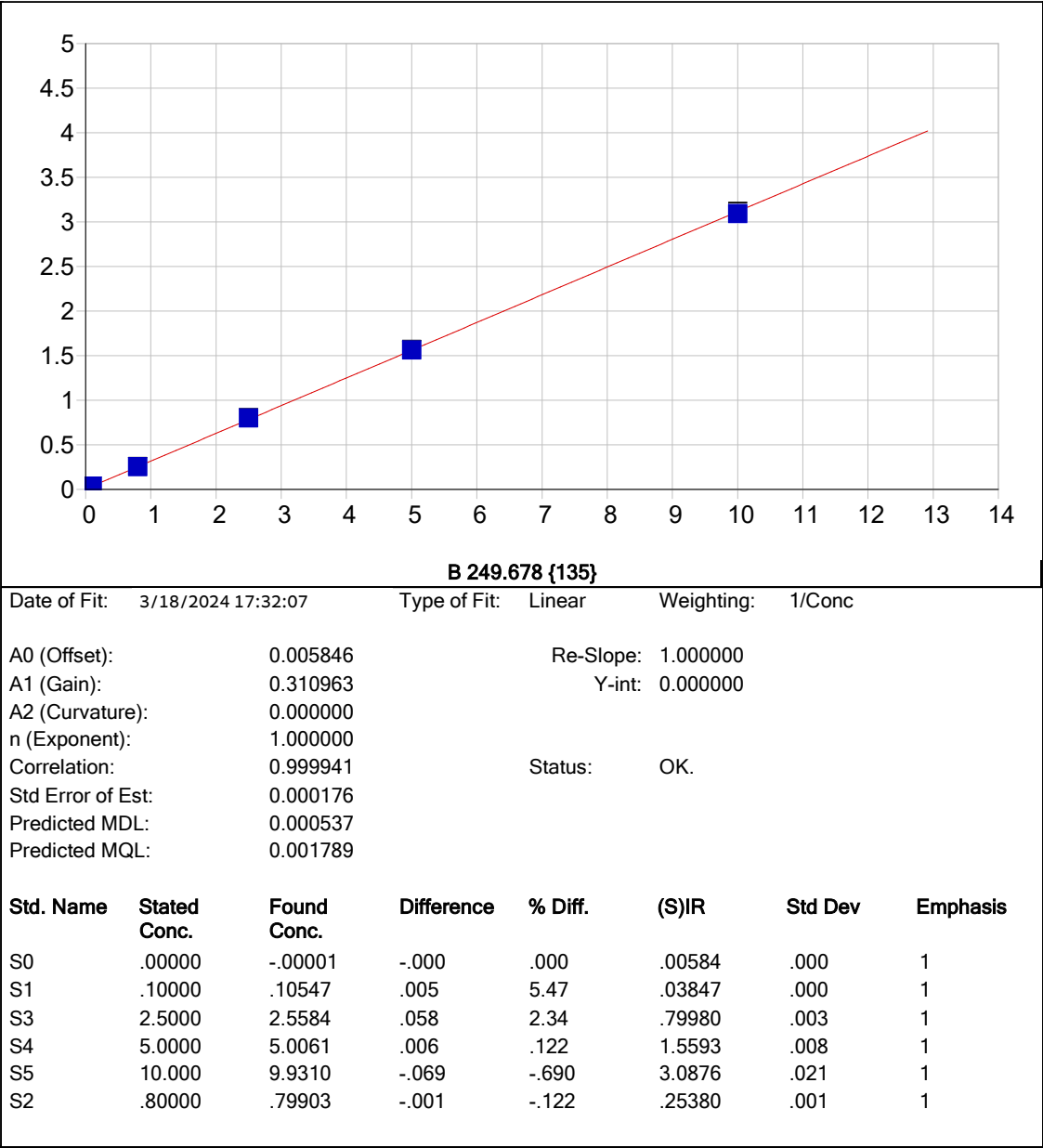


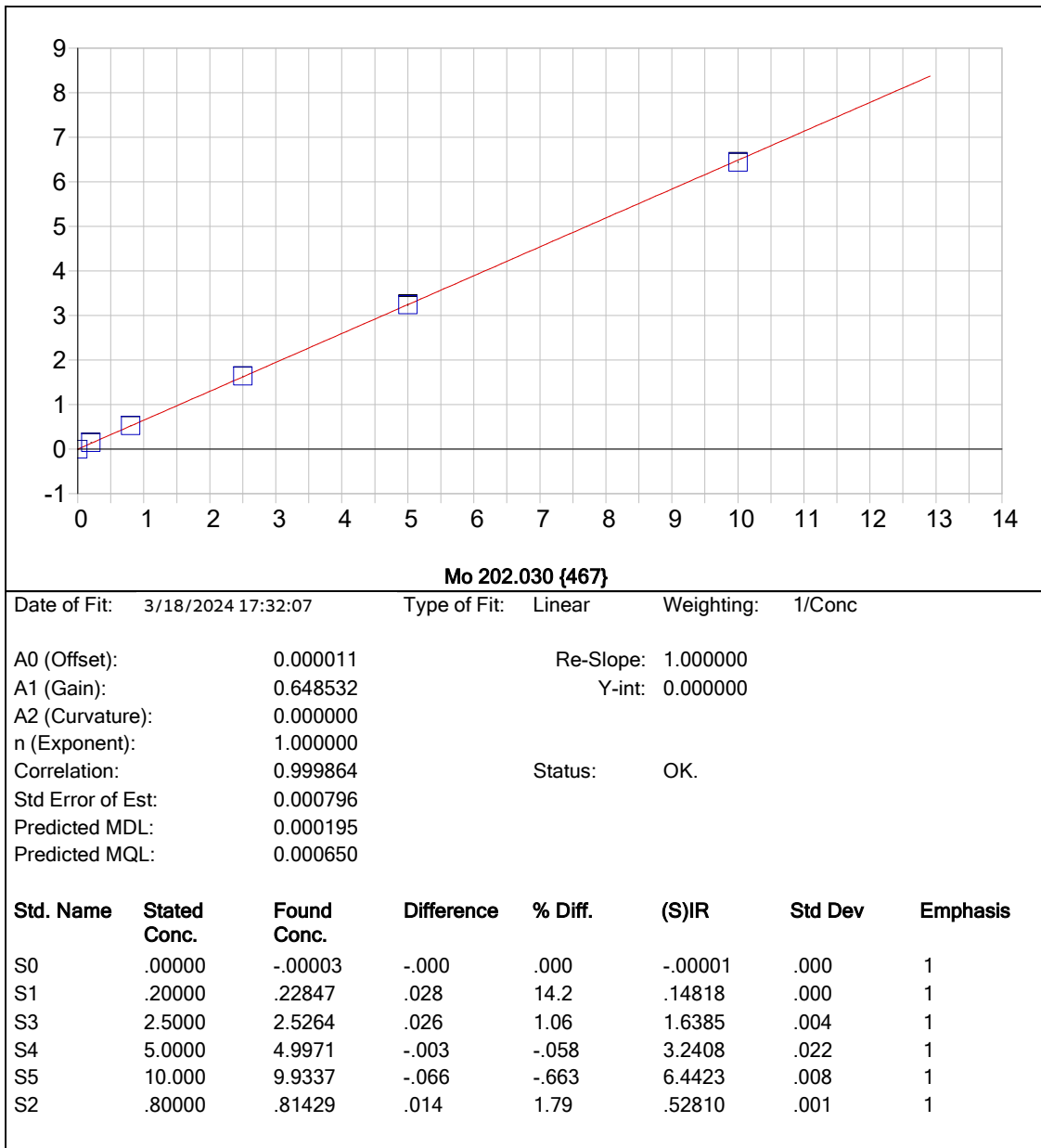


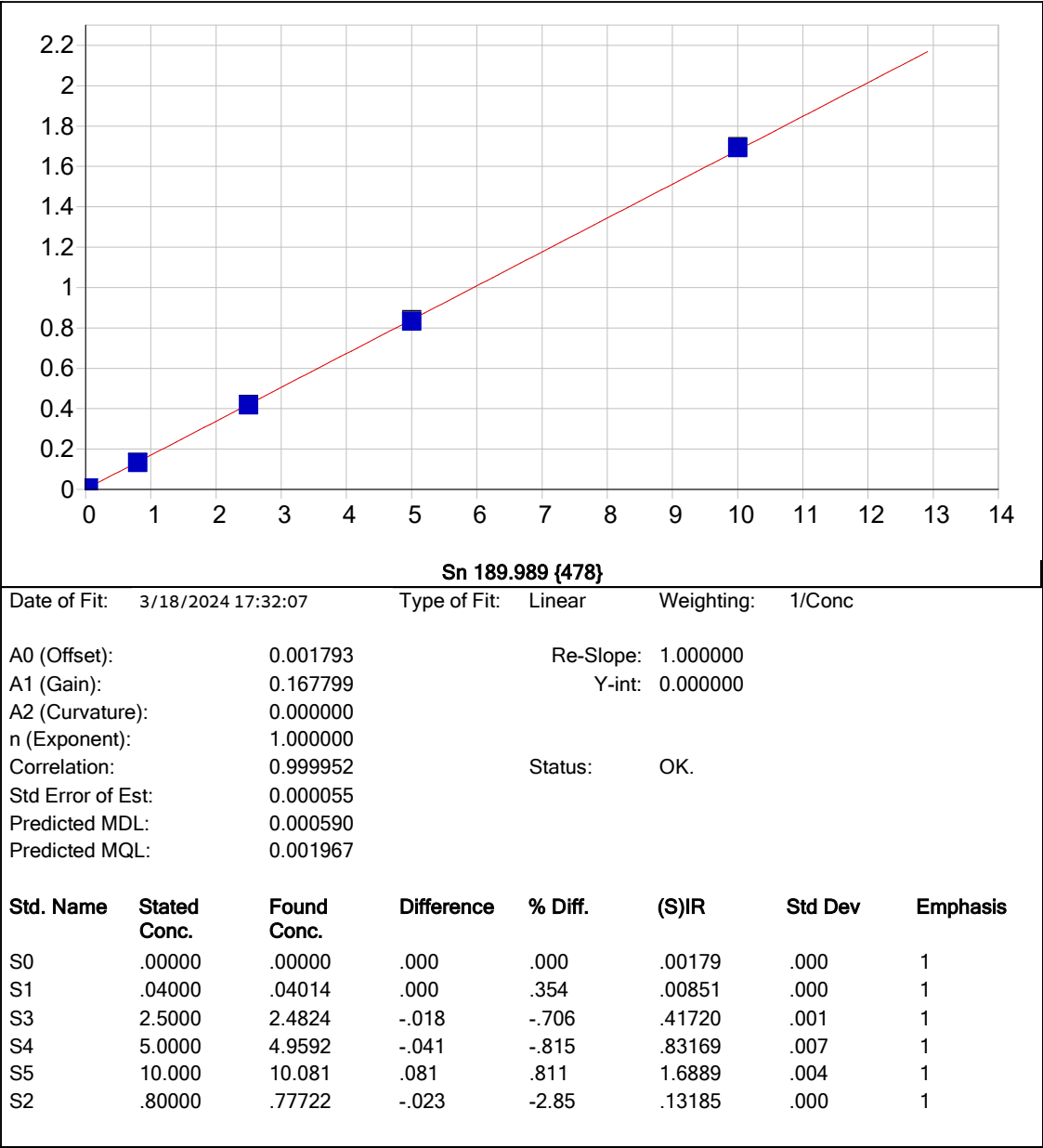


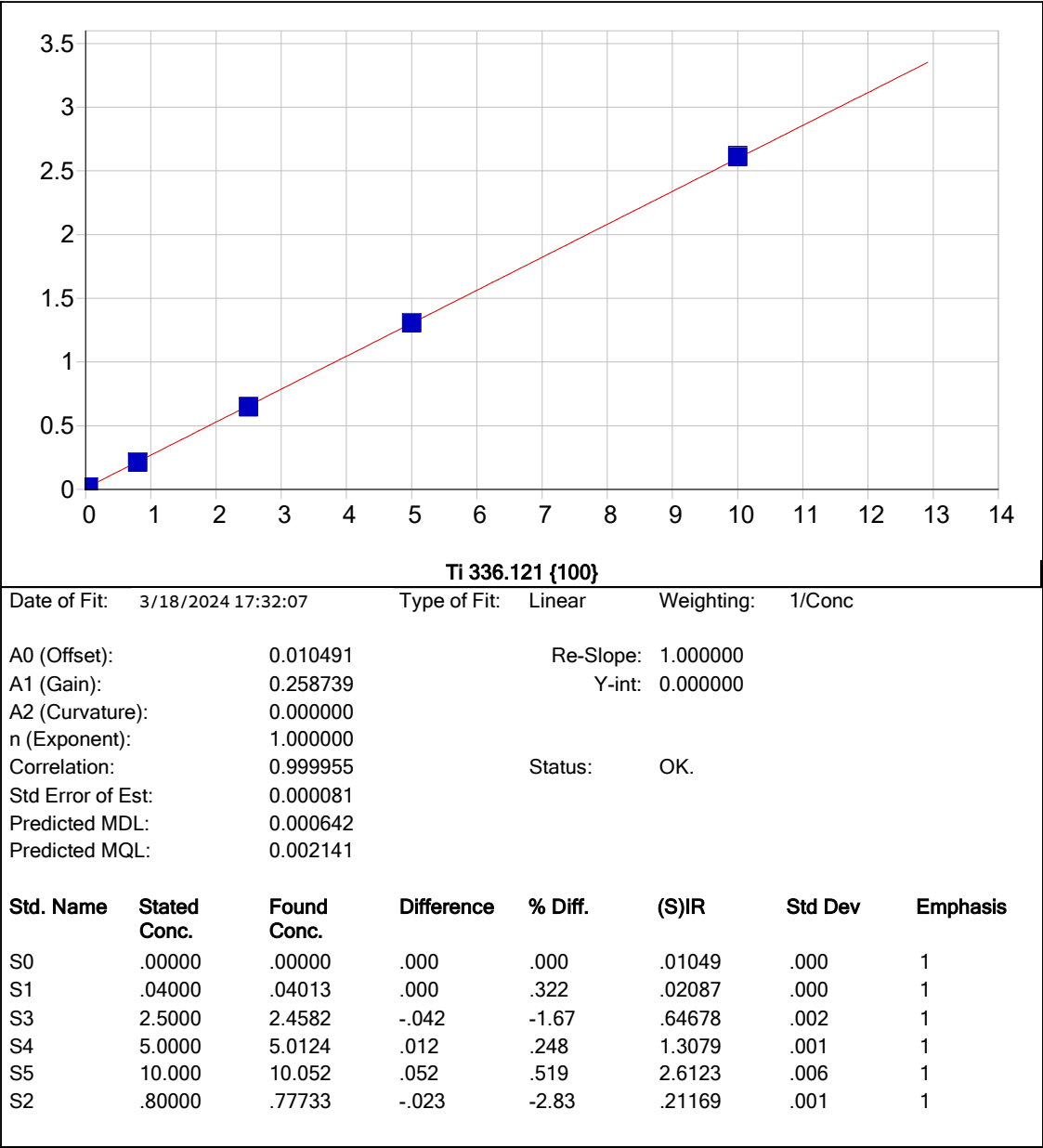


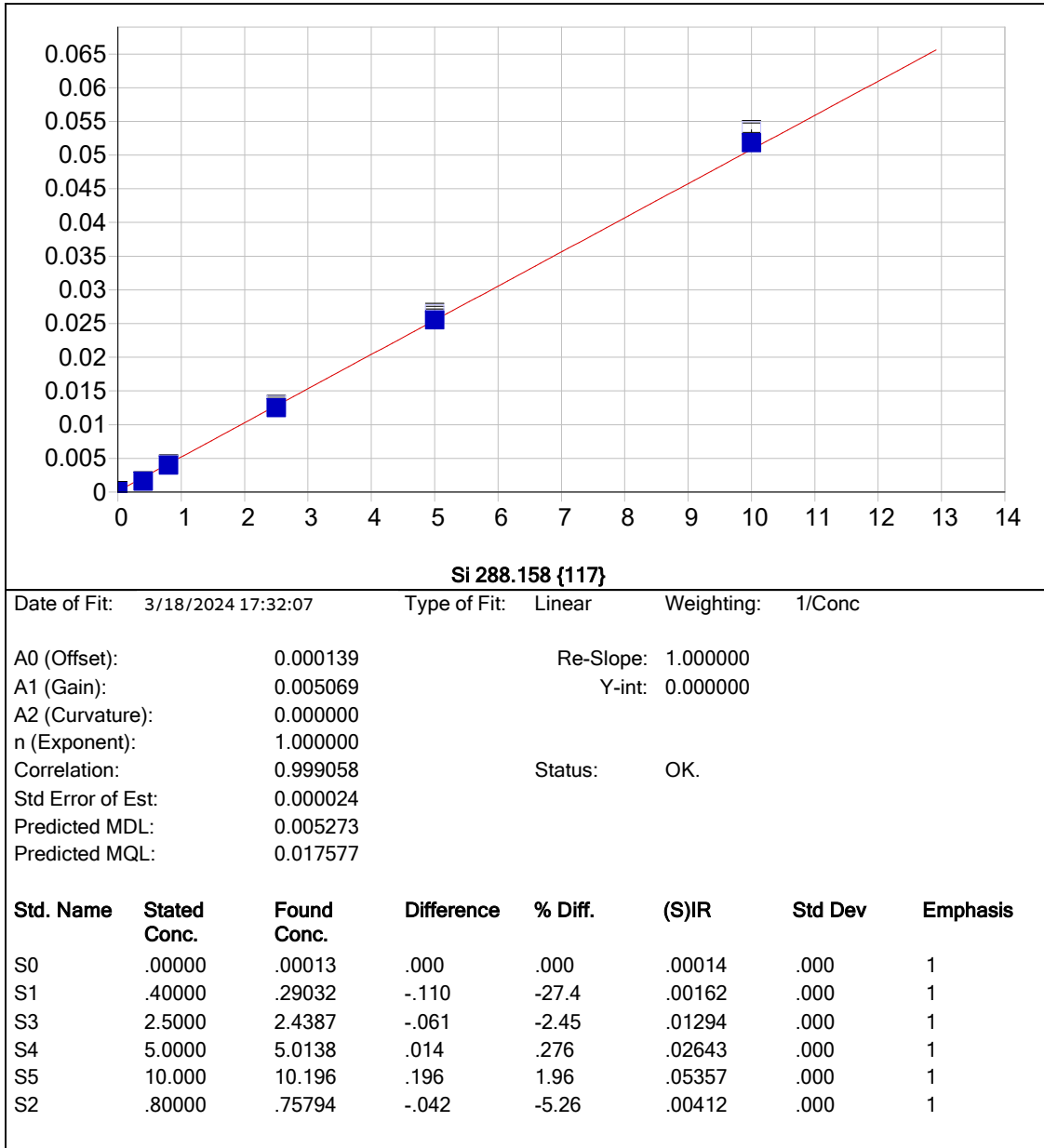


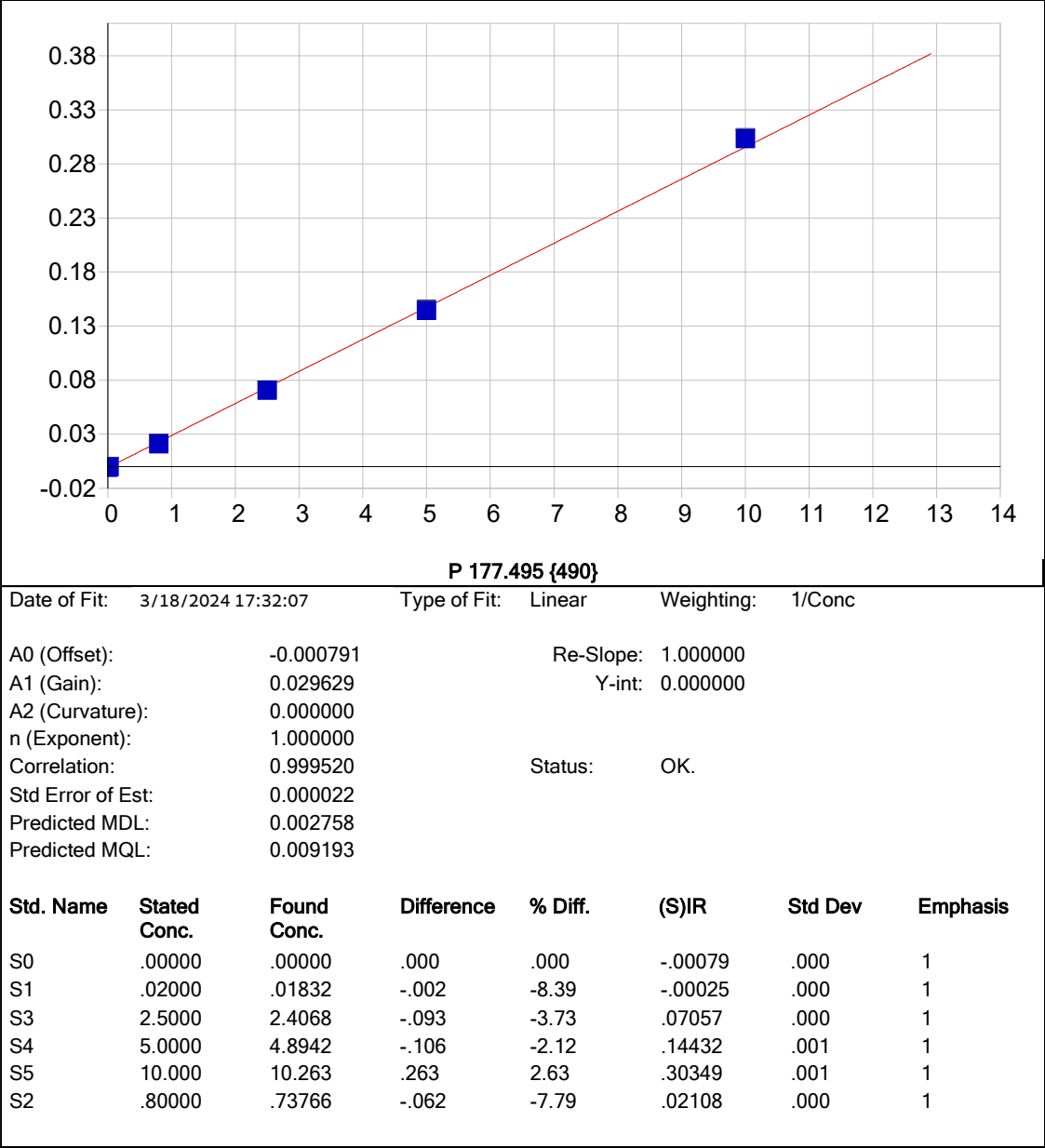


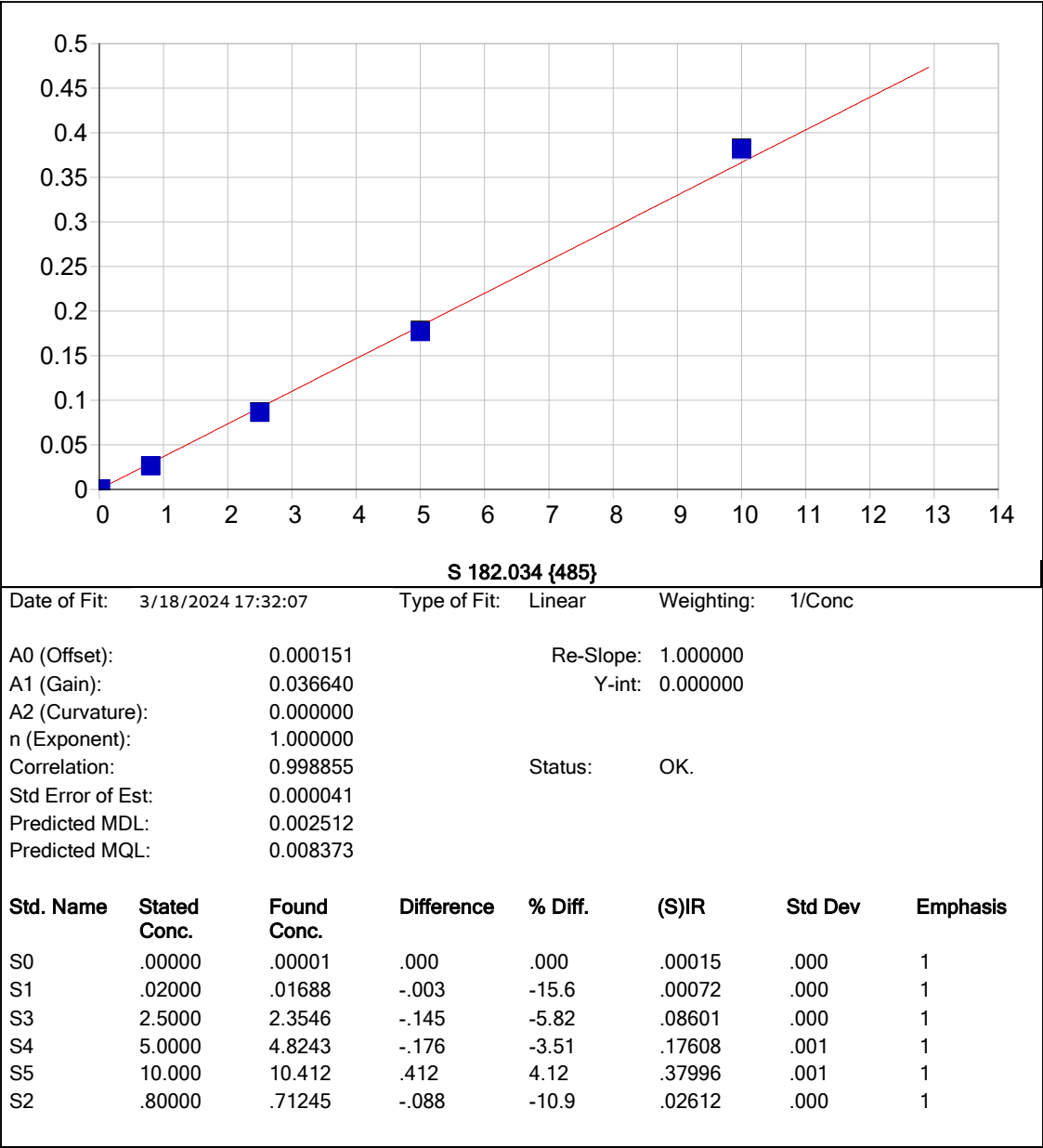


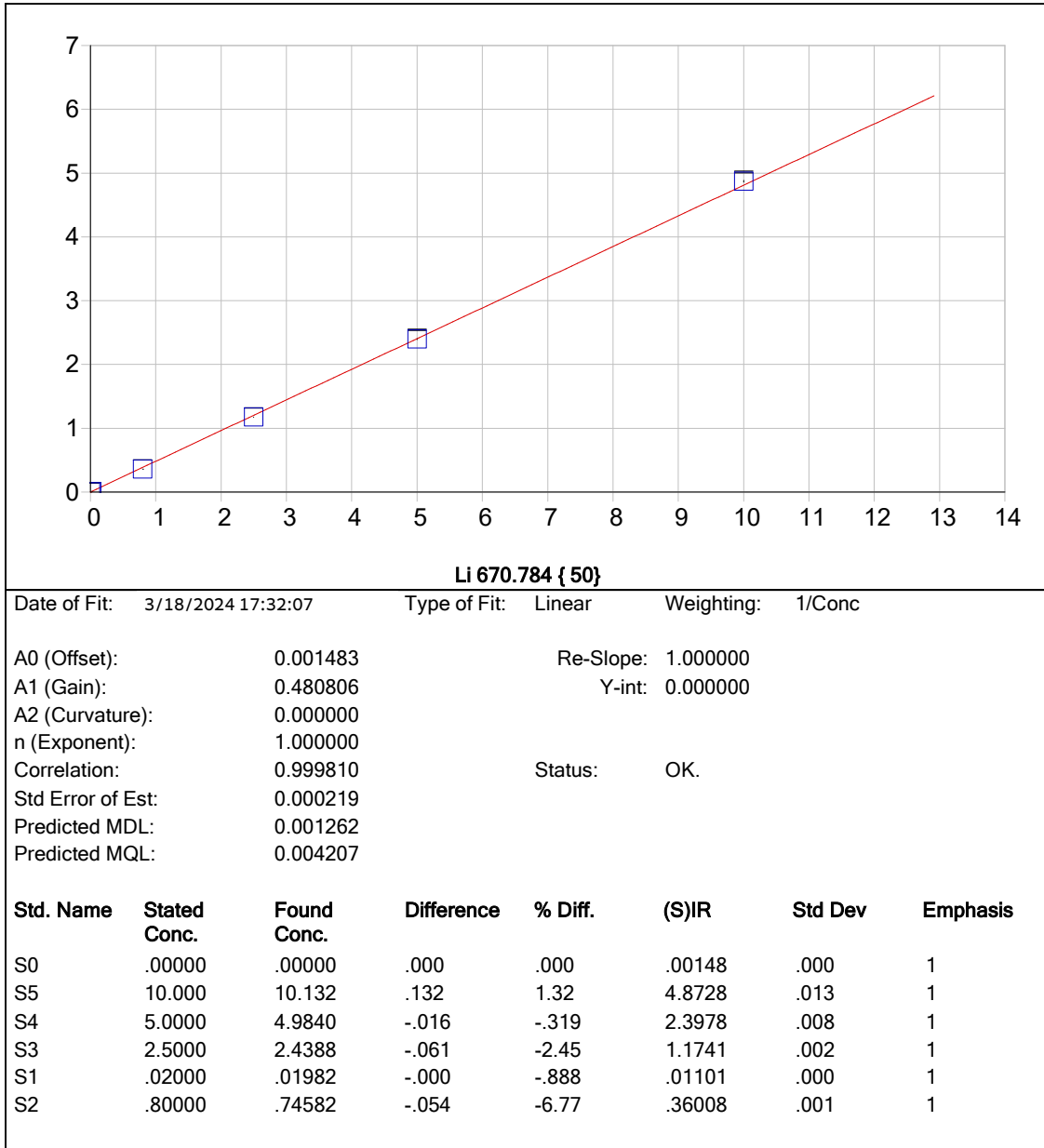


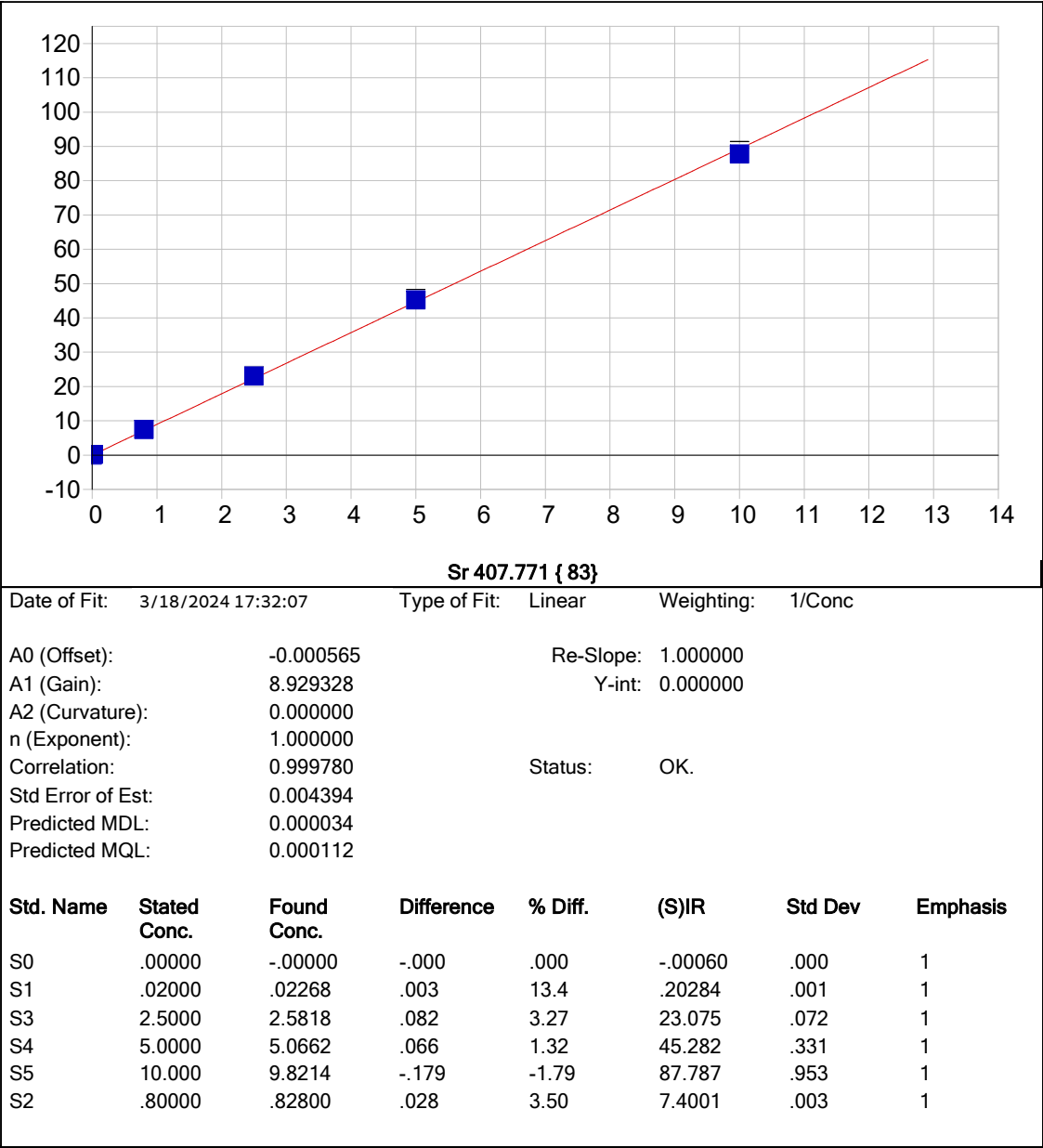


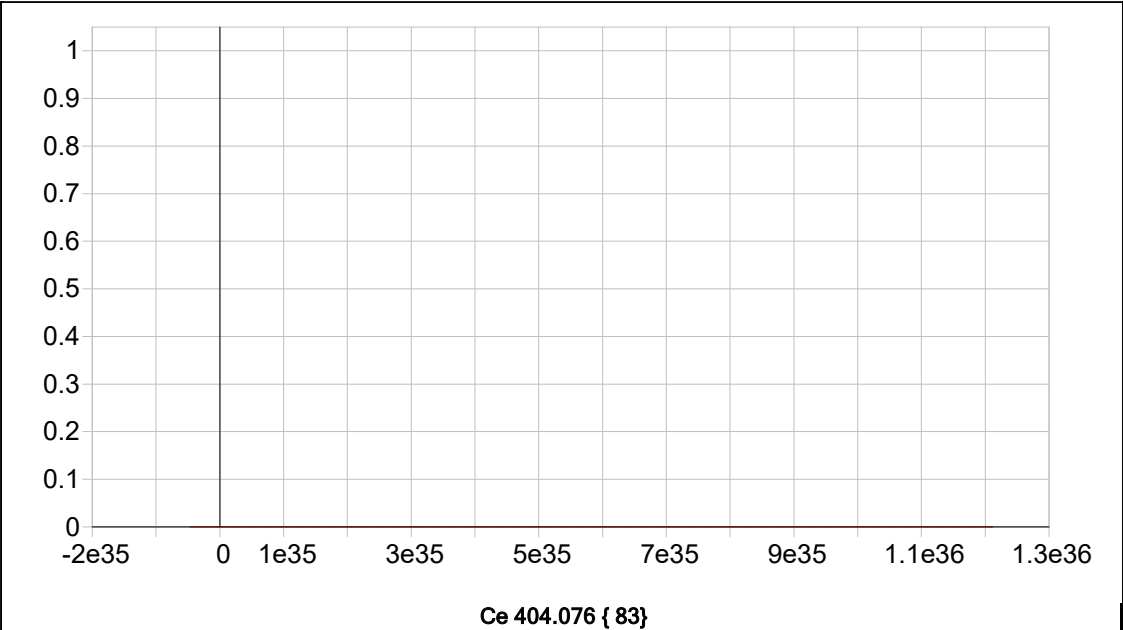




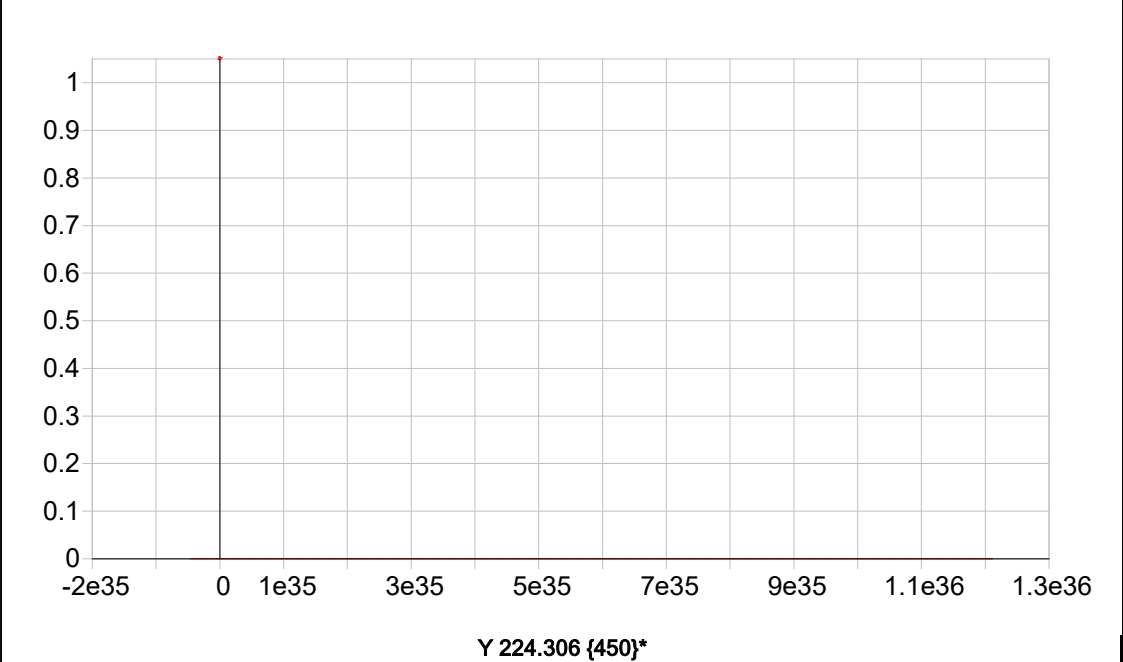




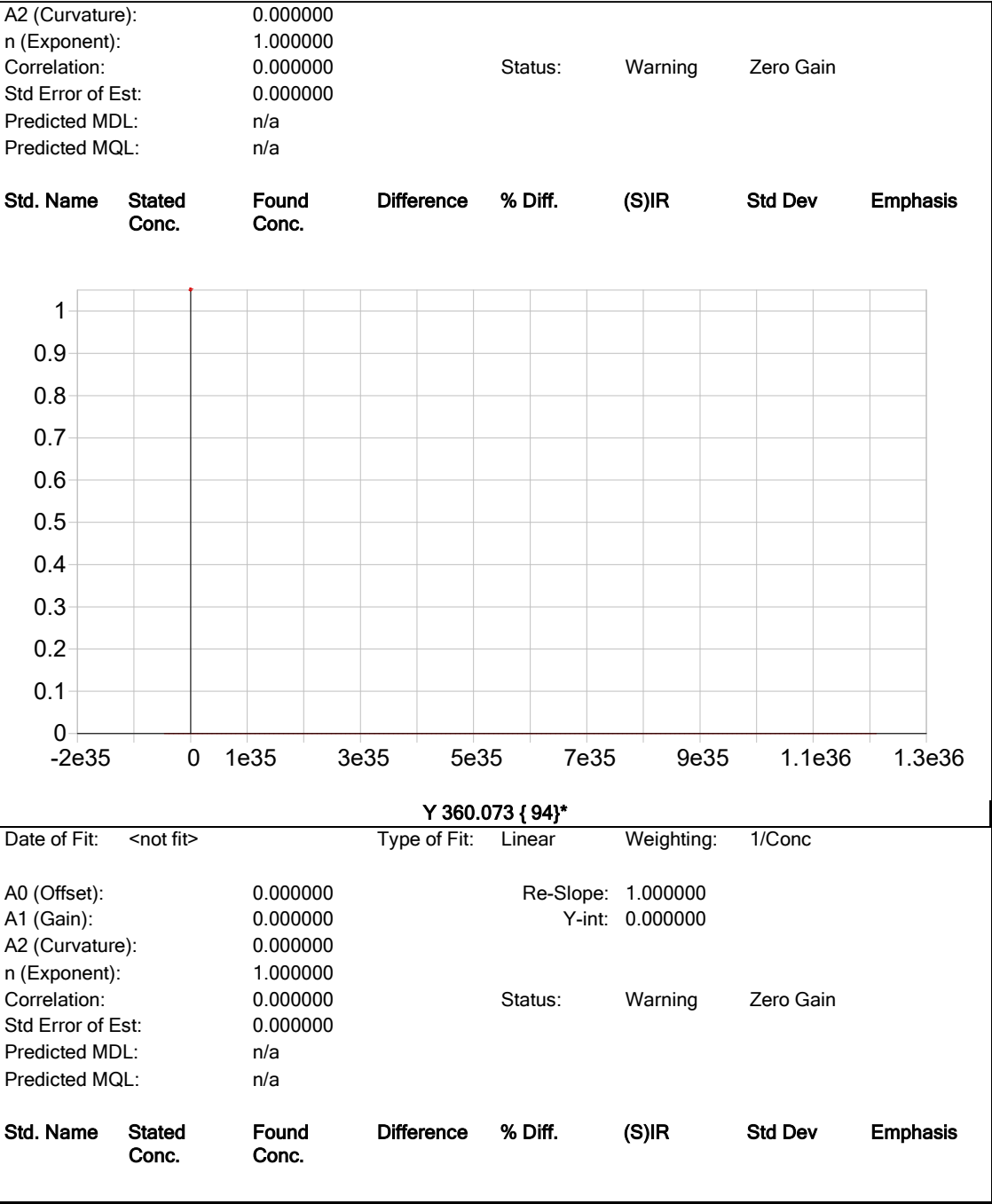


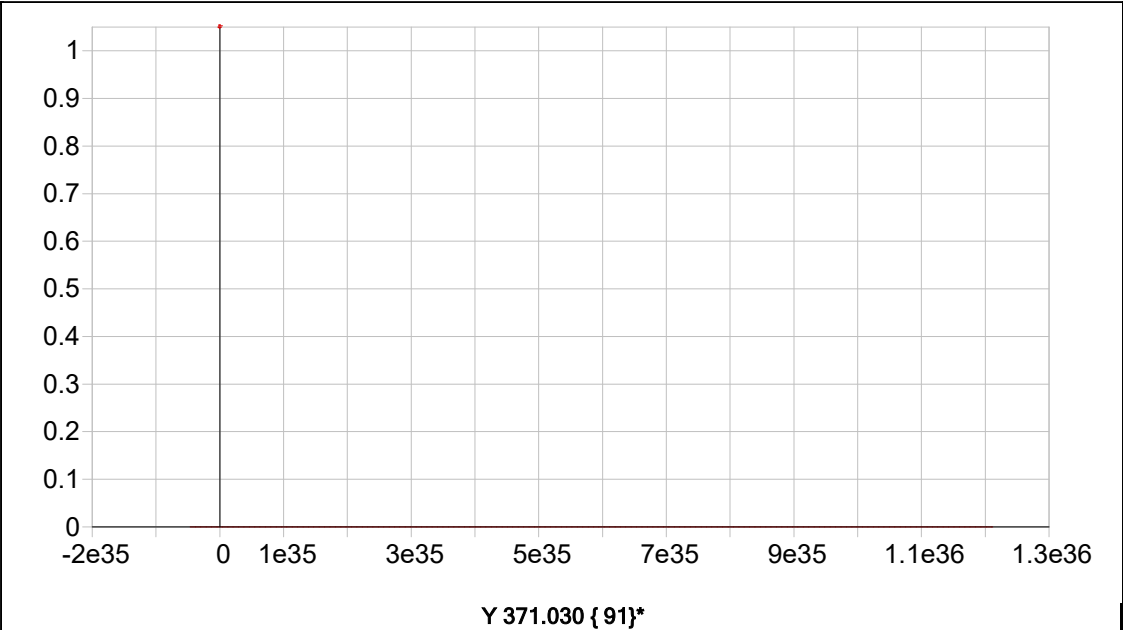


Date of Fit: 3/18/2024 17:32:07		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope:		1.000000			
A1 (Gain):	0.000000	Y-int:		0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.002788						
Predicted MDL:	0.053515						
Predicted MQL:	0.178384						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



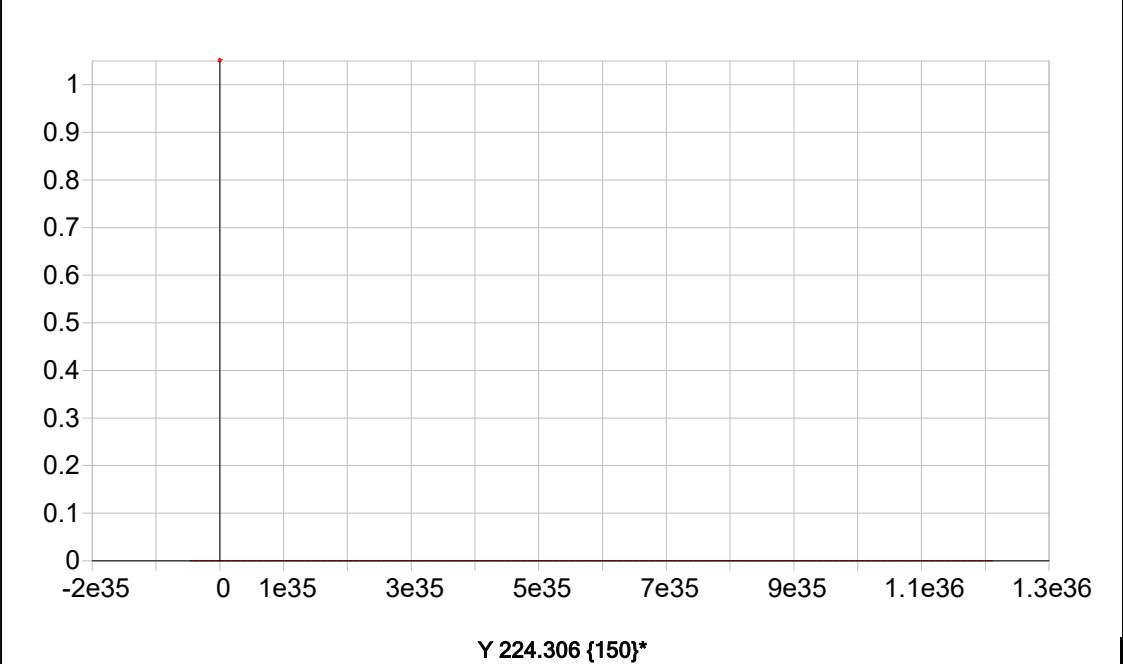
Date of Fit: 3/18/2024		Type of Fit: Linear		Weighting: 1/Conc	
17:32:07 A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



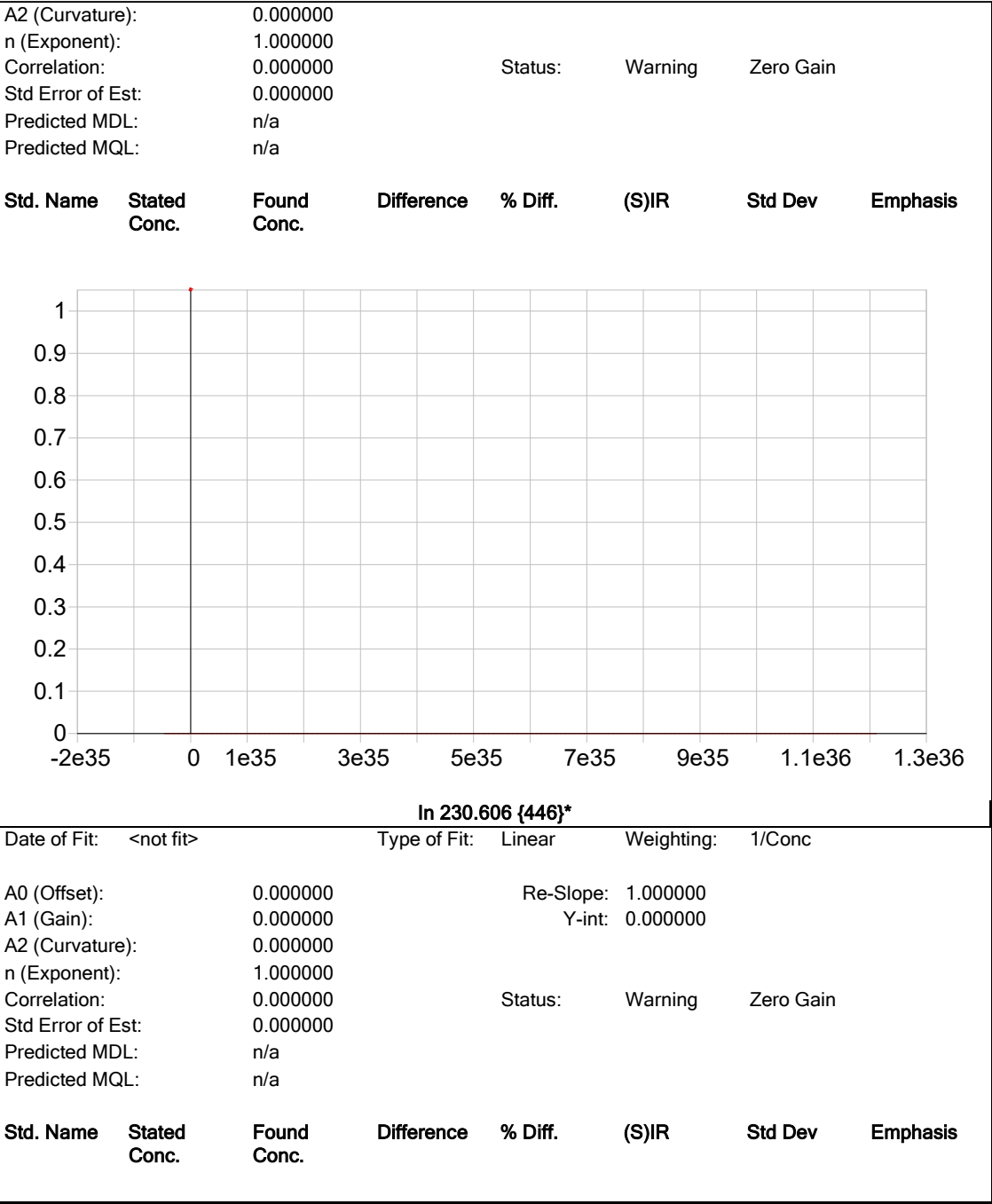


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
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: 3/18/2024 16:53:48 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	-.00014	.00021	-.00025	.00022	-.00000	.00033	-.01694	.00016
Stddev	.00002	.00008	.00025	.00014	.00008	.00015	.00077	.00002
%RSD	11.173	36.250	98.289	66.079	2711.1	45.952	4.5340	11.075
#1	-.00012	.00014	.00002	.00009	.00003	.00022	-.01608	.00018
#2	-.00016	.00020	-.00047	.00038	.00005	.00051	-.01719	.00014
#3	-.00015	.00029	-.00030	.00018	-.00009	.00028	-.01755	.00017
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00023	.00055	-.00001	-.00005	-.00058	.00001	.00003	.00000
Stddev	.00021	.00016	.00004	.00007	.00019	.00001	.00008	.00008
%RSD	88.872	28.753	451.75	154.19	32.711	86.501	236.74	4418.5
#1	-.00024	.00056	-.00002	-.00008	-.00058	.00000	-.00005	.00006
#2	-.00002	.00038	-.00003	.00004	-.00077	.00001	.00010	.00003
#3	-.00044	.00069	.00003	-.00010	-.00039	.00001	.00005	-.00008
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00026	-.00043	.00032	.00003	.00153	-.00003	.00584	-.00001
Stddev	.00011	.00001	.00003	.00006	.00007	.00005	.00012	.00007
%RSD	43.694	2.8605	10.309	177.92	4.6087	159.07	2.0896	742.49
#1	-.00019	-.00043	.00031	-.00002	.00161	.00002	.00593	.00006
#2	-.00039	-.00045	.00035	.00003	.00149	-.00008	.00589	-.00008
#3	-.00019	-.00042	.00029	.00010	.00149	-.00005	.00570	-.00001
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00179	.01049	.00014	-.00079	.00015	.00148	-.00060	
Stddev	.00006	.00012	.00002	.00005	.00007	.00039	.00028	
%RSD	3.4457	1.1525	15.288	5.8401	43.558	26.271	46.745	
#1	.00173	.01036	.00016	-.00076	.00023	.00169	-.00029	
#2	.00180	.01051	.00014	-.00077	.00010	.00173	-.00067	
#3	.00185	.01060	.00012	-.00084	.00013	.00103	-.00084	

Sample Name: S0 Acquired: 3/18/2024 16:53:48 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	4794.8	126080.	20428.	4195.8	4757.0
Stddev	10.4	229.	71.	28.1	6.1
%RSD	.21670	.18187	.34870	.67017	.12911
#1	4806.8	125810.	20498.	4163.6	4750.5
#2	4788.3	126220.	20355.	4208.1	4762.7
#3	4789.4	126200.	20431.	4215.6	4757.8

Sample Name: S1 Acquired: 3/18/2024 16:58:13 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.00089	.00256	.00217	.00097	.00548	.00729	.30089	.00994
Stddev	.00013	.00004	.00021	.00008	.00007	.00033	.00012	.00009
%RSD	14.679	1.4980	9.6113	8.5673	1.2144	4.5649	.04125	.86669
#1	.00099	.00260	.00193	.00106	.00552	.00717	.30079	.00994
#2	.00074	.00254	.00229	.00096	.00540	.00766	.30102	.01002
#3	.00093	.00253	.00229	.00090	.00551	.00703	.30084	.00985
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01909	.10857	.00113	.03693	.01471	.00068	.01102	.01857
Stddev	.00013	.00065	.00001	.00009	.00022	.00002	.00008	.00016
%RSD	.68623	.60233	.54905	.23081	1.4811	2.8023	.74572	.83874
#1	.01896	.10806	.00113	.03684	.01489	.00066	.01098	.01860
#2	.01908	.10836	.00114	.03701	.01476	.00069	.01097	.01870
#3	.01923	.10931	.00112	.03695	.01446	.00070	.01112	.01840
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02914	.00123	.02636	.00422	.09780	.01425	.03847	.14818
Stddev	.00015	.00001	.00021	.00016	.00063	.00021	.00019	.00014
%RSD	.51031	.94405	.78385	3.7615	.64233	1.4825	.50152	.09121
#1	.02903	.00123	.02624	.00408	.09812	.01405	.03861	.14830
#2	.02908	.00121	.02624	.00440	.09708	.01424	.03854	.14803
#3	.02931	.00124	.02660	.00419	.09820	.01447	.03825	.14821
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00851	.02087	.00162	-.00025	.00072	.01101	.20284	
Stddev	.00012	.00017	.00002	.00004	.00012	.00033	.00063	
%RSD	1.4288	.83459	1.0890	14.265	16.121	3.0211	.30836	
#1	.00865	.02067	.00161	-.00021	.00086	.01131	.20287	
#2	.00846	.02100	.00161	-.00028	.00064	.01066	.20220	
#3	.00842	.02094	.00164	-.00024	.00067	.01107	.20345	

Sample Name: S1 Acquired: 3/18/2024 16:58:13 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	4806.8	126010.	20911.	4253.3	4645.7
Stddev	5.3	284.	63.	14.1	7.3
%RSD	.11044	.22517	.30193	.33267	.15803
#1	4805.4	126080.	20911.	4245.9	4640.5
#2	4802.2	126250.	20848.	4269.6	4642.6
#3	4812.6	125700.	20974.	4244.4	4654.1

Sample Name: S2 Acquired: 3/18/2024 17:02:37 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.03843	.04631	.16247	.03299	.08265	.10453	4.9000	.06237
Stddev	.00012	.00042	.00020	.00007	.00023	.00035	.0076	.00052
%RSD	.32154	.91493	.12479	.20262	.27585	.33845	.15576	.83864
#1	.03831	.04610	.16248	.03293	.08247	.10483	4.9046	.06186
#2	.03856	.04680	.16227	.03306	.08290	.10462	4.9042	.06235
#3	.03843	.04603	.16267	.03297	.08257	.10414	4.8912	.06290
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1748	.20670	.01796	.48602	.13745	.00551	.20922	.03337
Stddev	.0026	.00111	.00004	.00077	.00044	.00004	.00066	.00006
%RSD	.22165	.53610	.22886	.15937	.31885	.71545	.31605	.18838
#1	1.1749	.20569	.01792	.48591	.13767	.00547	.20859	.03333
#2	1.1773	.20653	.01796	.48685	.13774	.00551	.20915	.03333
#3	1.1721	.20788	.01800	.48531	.13695	.00555	.20991	.03344
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.29053	.03185	.05166	.04101	.94162	.02780	.25380	.52810
Stddev	.00053	.00008	.00023	.00018	.00422	.00002	.00108	.00060
%RSD	.18368	.24154	.45294	.42868	.44784	.06758	.42367	.11424
#1	.29072	.03193	.05179	.04120	.93891	.02778	.25355	.52759
#2	.29094	.03186	.05179	.04086	.94648	.02781	.25287	.52877
#3	.28993	.03177	.05139	.04098	.93948	.02781	.25498	.52795
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.13185	.21169	.00412	.02108	.02612	.36008	7.4001	
Stddev	.00031	.00066	.00002	.00008	.00009	.00068	.0027	
%RSD	.23189	.31263	.46344	.36880	.33246	.18920	.03667	
#1	.13198	.21244	.00411	.02112	.02612	.36077	7.4009	
#2	.13207	.21119	.00414	.02099	.02621	.36005	7.4023	
#3	.13150	.21145	.00411	.02113	.02603	.35941	7.3971	

Sample Name: S2 Acquired: 3/18/2024 17:02:37 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	4692.5	122300.	20901.	4119.4	4454.1
Stddev	1.0	393.	30.	36.9	5.7
%RSD	.02077	.32116	.14289	.89555	.12862
#1	4691.4	122190.	20905.	4105.1	4450.8
#2	4693.2	121960.	20869.	4091.8	4450.7
#3	4692.9	122730.	20928.	4161.3	4460.7

Sample Name: S3 Acquired: 3/18/2024 17:06:49 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.12281	.14724	.51382	.10406	.26123	.33097	15.421	.20052
Stddev	.00042	.00228	.00142	.00030	.00049	.00048	.024	.00138
%RSD	.34322	1.5457	.27633	.28988	.18889	.14479	.15389	.69063
#1	.12233	.14468	.51238	.10371	.26067	.33078	15.413	.20106
#2	.12294	.14798	.51387	.10426	.26160	.33152	15.402	.20156
#3	.12314	.14905	.51522	.10420	.26142	.33062	15.448	.19895
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7494	.64782	.05675	1.5443	.42600	.01763	.65319	.10660
Stddev	.0052	.00123	.00009	.0026	.00109	.00007	.00074	.00036
%RSD	.13864	.18997	.15623	.16736	.25614	.37887	.11395	.33664
#1	3.7436	.64733	.05679	1.5414	.42474	.01761	.65310	.10661
#2	3.7509	.64923	.05681	1.5454	.42659	.01757	.65250	.10623
#3	3.7536	.64692	.05664	1.5462	.42668	.01770	.65398	.10695
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.92016	.10120	.16482	.12935	2.9251	.08898	.79980	1.6385
Stddev	.00220	.00001	.00024	.00014	.0050	.00037	.00309	.0040
%RSD	.23923	.00539	.14451	.10849	.16909	.41828	.38662	.24102
#1	.91825	.10121	.16490	.12950	2.9237	.08856	.80288	1.6341
#2	.91966	.10120	.16455	.12924	2.9210	.08928	.79984	1.6397
#3	.92257	.10120	.16500	.12929	2.9306	.08908	.79669	1.6417
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.41720	.64678	.01294	.07057	.08601	1.1741	23.075	
Stddev	.00115	.00159	.00006	.00008	.00048	.0017	.072	
%RSD	.27658	.24616	.50165	.10975	.55688	.14218	.31165	
#1	.41587	.64731	.01301	.07065	.08546	1.1756	23.142	
#2	.41793	.64499	.01293	.07055	.08637	1.1723	23.084	
#3	.41780	.64804	.01288	.07050	.08618	1.1744	22.999	

Sample Name: S3 Acquired: 3/18/2024 17:06:49 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	4564.9	117650.	20344.	4006.8	4200.5
Stddev	7.2	437.	131.	23.8	7.6
%RSD	.15672	.37113	.64473	.59340	.18064
#1	4570.7	117180.	20219.	3980.2	4204.9
#2	4567.0	117750.	20332.	4026.0	4204.8
#3	4556.9	118040.	20481.	4014.0	4191.7

Sample Name: S4 Acquired: 3/18/2024 17:11:13 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.24710	.28924	1.0175	.20748	.52372	.65994	30.645	.39136
Stddev	.00167	.00087	.0082	.00129	.00268	.00069	.161	.00253
%RSD	.67661	.30076	.80859	.62101	.51243	.10471	.52459	.64669
#1	.24886	.28941	1.0267	.20891	.52661	.65969	30.723	.39423
#2	.24690	.29001	1.0152	.20711	.52325	.65941	30.460	.39044
#3	.24554	.28829	1.0107	.20642	.52130	.66072	30.752	.38943
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.5295	1.2730	.11279	3.0818	.84148	.03558	1.2873	.21319
Stddev	.0593	.0020	.00034	.0247	.00509	.00015	.0018	.00036
%RSD	.78707	.15994	.29765	.80051	.60484	.42520	.14244	.17081
#1	7.5961	1.2744	.11317	3.1097	.84736	.03541	1.2890	.21319
#2	7.5095	1.2706	.11266	3.0730	.83855	.03571	1.2875	.21356
#3	7.4828	1.2739	.11253	3.0628	.83854	.03561	1.2853	.21283
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8326	.20243	.34193	.25959	5.7234	.18272	1.5593	3.2408
Stddev	.0153	.00021	.00276	.00033	.0206	.00153	.0076	.0223
%RSD	.83556	.10556	.80715	.12832	.36033	.83905	.48416	.68733
#1	1.8494	.20226	.33874	.25973	5.7464	.18096	1.5681	3.2653
#2	1.8288	.20235	.34351	.25982	5.7065	.18372	1.5552	3.2352
#3	1.8195	.20267	.34353	.25920	5.7174	.18349	1.5548	3.2218
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.83169	1.3079	.02643	.14432	.17608	2.3978	45.282	
Stddev	.00681	.0009	.00022	.00090	.00134	.0080	.331	
%RSD	.81921	.07097	.84874	.62100	.76183	.33313	.73069	
#1	.83933	1.3088	.02617	.14522	.17756	2.3905	45.639	
#2	.82948	1.3080	.02658	.14343	.17574	2.4063	45.220	
#3	.82625	1.3069	.02654	.14430	.17494	2.3967	44.986	

Sample Name: S4 Acquired: 3/18/2024 17:11:13 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	4477.7	116060.	20512.	3941.1	4057.5
Stddev	22.5	81.	108.	4.6	24.4
%RSD	.50154	.06997	.52525	.11582	.60214
#1	4451.8	116110.	20387.	3935.8	4029.4
#2	4490.9	116100.	20576.	3943.7	4073.3
#3	4490.4	115960.	20572.	3943.7	4069.9

Sample Name: S5 Acquired: 3/18/2024 17:15:33 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.50957	.56946	2.0718	.42589	1.0770	1.3272	59.915	.77496
Stddev	.00052	.00844	.0049	.00108	.0003	.0061	.700	.00868
%RSD	.10206	1.4827	.23623	.25392	.03180	.46246	1.1687	1.1206

#1	.50937	.56025	2.0672	.42478	1.0771	1.3214	59.707	.76712
#2	.51016	.57683	2.0712	.42694	1.0773	1.3266	59.342	.77348
#3	.50918	.57129	2.0769	.42595	1.0767	1.3336	60.695	.78429

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.414	2.5330	.21992	6.3432	1.6933	.07100	2.5409	.42725
Stddev	.044	.0229	.00109	.0159	.0020	.00006	.0159	.00160
%RSD	.28249	.90474	.49565	.25020	.11718	.08434	.62613	.37386

#1	15.368	2.5140	.21892	6.3270	1.6910	.07107	2.5279	.42665
#2	15.420	2.5265	.21976	6.3440	1.6946	.07098	2.5362	.42604
#3	15.454	2.5584	.22108	6.3587	1.6943	.07096	2.5586	.42906

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7462	.40919	.70201	.51257	11.112	.37516	3.0876	6.4423
Stddev	.0098	.00013	.00418	.00150	.026	.00107	.0212	.0079
%RSD	.26265	.03153	.59496	.29334	.23228	.28567	.68672	.12261

#1	3.7360	.40908	.70304	.51154	11.132	.37462	3.0674	6.4334
#2	3.7468	.40933	.70557	.51187	11.083	.37640	3.0858	6.4453
#3	3.7557	.40916	.69741	.51429	11.122	.37447	3.1096	6.4483

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.6889	2.6123	.05357	.30349	.37996	4.8728	87.787	
Stddev	.0044	.0057	.00018	.00061	.00108	.0134	.953	
%RSD	.25924	.21751	.33374	.20080	.28488	.27574	1.0856	

#1	1.6842	2.6073	.05363	.30418	.37890	4.8585	87.150	
#2	1.6896	2.6112	.05372	.30324	.37993	4.8852	87.329	
#3	1.6928	2.6185	.05337	.30304	.38106	4.8746	88.882	

Sample Name: S5 Acquired: 3/18/2024 17:15:33 Type: Cal
Method: NON EPA-6010-200.7(v2199) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	4203.1	112780.	20150.	3774.1	3698.9
Stddev	7.2	198.	107.	22.4	3.1
%RSD	.17153	.17522	.52905	.59446	.08275
#1	4194.8	112590.	20217.	3749.6	3695.5
#2	4207.1	112770.	20207.	3779.2	3701.4
#3	4207.4	112990.	20028.	3793.5	3699.9

Sample Name: ICV01 Acquired: 3/18/2024 17:48:54 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018306	1.008148	.9990751	1.015653	1.005618	2.466838
Stddev	.001865	.034729	.0010932	.004074	.003179	.003417
%RSD	.1831159	3.444795	.1094161	.4010790	.3160862	.1385205

#1	1.020337	1.043441	.9999807	1.018910	1.006866	2.470782
#2	1.017912	1.006992	.9978608	1.016963	1.007983	2.464963
#3	1.016670	.974012	.9993839	1.011086	1.002005	2.464770

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5097333	.4993142	.4970653	9.928497	.4997187	F .4876877
Stddev	.0003608	.0010760	.0013425	.037897	.0009446	.0012872
%RSD	.0707861	.2154876	.2700803	.3817014	.1890190	.2639431

#1	.5101419	.5003369	.4961675	9.885969	.4993841	.4869243
#2	.5095993	.4994139	.4964197	9.958690	.5007850	.4869650
#3	.5094586	.4981919	.4986086	9.940832	.4989870	.4891739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5147438	F 9.286682	.5142353	6.051672	F .4919121	.2429608
Stddev	.0006541	.034912	.0003815	.009248	.0010401	.0006247
%RSD	.1270793	.3759375	.0741926	.1528231	.2114416	.2571397

#1	.5154926	9.246949	.5139345	6.059680	.4911629	.2422739
#2	.5144558	9.312453	.5146645	6.041550	.4914737	.2434952
#3	.5142831	9.300643	.5141071	6.053787	.4930996	.2431134

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.943645	.4965646	.9995880	10.19481	F .0012069	2.487051
Stddev	.064223	.0017268	.0047470	.08068	.0005150	.007505
%RSD	.6458679	.3477498	.4748918	.7913425	42.67208	.3017723

#1	9.869730	.4948265	.9967196	10.10242	.0016644	2.493814
#2	9.985801	.4965874	1.005067	10.23064	.0013071	2.488361
#3	9.975404	.4982799	.996977	10.25136	.0006491	2.478976

Sample Name: ICV01 Acquired: 3/18/2024 17:48:54 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000908	F -.000947	F -.022106	F -.003199	F .0060376	F .0010344
Stddev	.000506	.000719	.003334	.002237	.0028818	.0012882
%RSD	55.69546	75.94800	15.08173	69.93504	47.73172	124.5372

#1	-.000591	-.001643	-.021890	-.005326	.0089458	.0025152
#2	-.001492	-.000990	-.018886	-.000866	.0059840	.0001717
#3	-.000642	-.000207	-.025543	-.003406	.0031829	.0004163

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008014	Z *****
Stddev	.000009	-----
%RSD	.1084569	-----

#1	-.008017	Z 1799.093
#2	-.008004	Z 1804.940
#3	-.008021	Z 1812.948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4619.934	122677.5	20600.42	4053.611	4400.793
Stddev	24.734	311.7	89.05	11.917	14.485
%RSD	.5353699	.2540689	.4322698	.2939813	.3291504

#1	4596.048	122876.9	20524.56	4058.264	4384.070
#2	4618.318	122318.4	20578.24	4040.070	4408.868
#3	4645.437	122837.3	20698.47	4062.500	4409.441

Sample Name: LLICV01 Acquired: 3/18/2024 17:54:29 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221134	.0442589	.0111012	.0212370	.0552948	.1044659
Stddev	.0020072	.0008530	.0001172	.0007199	.0012804	.0010873
%RSD	9.076861	1.927345	1.055826	3.389913	2.315654	1.040843

#1	.0227982	.0436720	.0109849	.0213163	.0550277	.1043483
#2	.0198534	.0452374	.0112193	.0204807	.0566877	.1056072
#3	.0236886	.0438673	.0110993	.0219139	.0541690	.1034421

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102005	.0064507	.0065963	2.236374	.0107516	.0311425
Stddev	.0003978	.0000089	.0000859	.014197	.0001745	.0000601
%RSD	.3609610	.1373704	1.301760	.6348429	1.622777	.1928473

#1	.1098760	.0064597	.0065028	2.241331	.0107644	.0311685
#2	.1106443	.0064419	.0066147	2.220362	.0105711	.0310738
#3	.1100812	.0064506	.0066715	2.247428	.0109194	.0311851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238088	.1035817	.0225505	2.280532	.0418842	.0107736
Stddev	.0000233	.0014243	.0002250	.017348	.0002546	.0000859
%RSD	.0980013	1.375046	.9977027	.7606964	.6079532	.7972993

#1	.0238213	.1021063	.0227266	2.279268	.0415917	.0108690
#2	.0238231	.1036899	.0222971	2.263851	.0420045	.0107024
#3	.0237818	.1049487	.0226280	2.298477	.0420563	.0107494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017545	.0431421	.0451214	2.054705	.1021041	F .2400379
Stddev	.016387	.0008386	.0005351	.023933	.0006204	.0005239
%RSD	.8122217	1.943888	1.185993	1.164780	.6076121	.2182676

#1	1.999616	.0440906	.0452965	2.027277	.1018991	.2406377
#2	2.021272	.0424988	.0445207	2.071343	.1016122	.2396695
#3	2.031748	.0428369	.0455471	2.065496	.1028011	.2398066

Sample Name: LLICV01 Acquired: 3/18/2024 17:54:29 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421475	.0428606	F .3109285	.0224704	.0197442	.0199836
Stddev	.0003127	.0006653	.0032284	.0007941	.0006392	.0014955
%RSD	.7420038	1.552356	1.038325	3.533949	3.237527	7.483785
#1	.0422008	.0431787	.3125339	.0225722	.0204407	.0183003
#2	.0424301	.0420959	.3130396	.0216304	.0191843	.0204916
#3	.0418115	.0433071	.3072121	.0232087	.0196076	.0211590

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0240128	Z *****
Stddev	.0000791	-----
%RSD	.3292939	-----
#1	.0239215	Z 1705.653
#2	.0240602	Z 1727.876
#3	.0240567	Z 1708.050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4563.369	118881.6	19894.26	3970.662	4455.737
Stddev	29.730	362.5	111.77	26.147	17.959
%RSD	.6514936	.3048839	.5618045	.6585159	.4030468
#1	4530.717	118516.1	19765.27	3950.135	4436.930
#2	4570.518	119240.9	19962.46	4000.100	4457.577
#3	4588.874	118887.9	19955.05	3961.750	4472.706

Sample Name: ICB01 Acquired: 3/18/2024 17:58:53 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000834	-.000751	.0006699	.0001260	-.000014	.0002158	.0001204
Stddev	.0012653	.000969	.0015780	.0007133	.001280	.0014791	.0001311
%RSD	1517.476	129.0392	235.5497	566.2118	9349.478	685.4798	108.8349
#1	-.000329	-.001870	.0003755	.0006773	-.001477	.0007530	.0000314
#2	.001504	-.000176	-.000740	-.000680	.000896	.0013513	.0002709
#3	-.000924	-.000207	.002374	.000380	.000540	-.001457	.0000589
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0000008	.0018808	.0000227	-.000096	.0002695	-.000852
Stddev	.000021	.0000277	.0048678	.0001476	.000063	.0001421	.000506
%RSD	82.39473	3561.874	258.8226	650.0957	66.12793	52.71643	59.39748
#1	-.000034	-.000027	-.001220	-.000126	-.000026	.0004048	-.000307
#2	-.000002	.000001	.007491	.000170	-.000112	.0001216	-.001307
#3	-.000041	.000028	-.000629	.000024	-.000149	.0002820	-.000941
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	-.009254	-.000078	-.000090	-.003687	-.000459	.0001491
Stddev	.000142	.003318	.000265	.000078	.003208	.001202	.0001066
%RSD	93.93628	35.85405	341.6110	86.65615	87.01332	261.5695	71.53388
#1	-.000253	-.007757	-.000383	-.000112	-.001563	-.001844	.0002061
#2	.000011	-.013056	.000087	-.000003	-.002121	.000159	.0000260
#3	-.000212	-.006948	.000063	-.000155	-.007378	.000307	.0002150
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007370	-.014245	-.000205	.0006736	-.000042	-.003997	.0001111
Stddev	.009465	.000535	.000151	.0005814	.000787	.001900	.0005135
%RSD	128.4246	3.752435	73.31915	86.31786	1856.220	47.55029	462.0807
#1	-.003663	-.014029	-.000256	.0000120	-.000644	-.001954	-.000482
#2	-.000320	-.013853	-.000324	.0009055	.000848	-.004324	.000403
#3	-.018127	-.014854	-.000036	.0011033	-.000332	-.005712	.000412

Sample Name: ICB01 Acquired: 3/18/2024 17:58:53 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002235	-.001956	-.000092	z *****
Stddev	.002039	.000927	.000023	-----
%RSD	91.22844	47.38958	24.43135	-----

#1	.000119	-.002009	-.000112	z 1721.185
#2	-.003415	-.001004	-.000097	z 1718.188
#3	-.003410	-.002856	-.000068	z 1731.110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4801.056	126386.2	20652.34	4241.130	4749.800
Stddev	77.289	400.0	101.92	15.693	65.732
%RSD	1.609835	.3164549	.4934933	.3700214	1.383887

#1	4842.030	125943.3	20606.21	4235.892	4787.683
#2	4849.231	126494.4	20581.64	4228.726	4787.818
#3	4711.907	126721.0	20769.17	4258.772	4673.900

Sample Name: CRI01 Acquired: 3/18/2024 18:03:21 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210062	.0420990	.0113712	.0208685	.0531063	.1004120	.1066350
Stddev	.0002088	.0004410	.0010579	.0002978	.0017113	.0040512	.0004641
%RSD	.9938091	1.047419	9.303005	1.426981	3.222469	4.034561	.4352598

#1	.0209680	.0420123	.0107485	.0206824	.0519052	.1033980	.1069820
#2	.0212314	.0425768	.0125927	.0212120	.0523479	.1020375	.1068152
#3	.0208191	.0417078	.0107726	.0207112	.0550658	.0958005	.1061078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063169	.0064119	2.187335	.0103981	.0305575	.0231466	.0990245
Stddev	.0000887	.0000579	.013705	.0002743	.0001859	.0000131	.0035973
%RSD	1.404692	.9025965	.6265411	2.637985	.6082149	.0567799	3.632745

#1	.0063823	.0064345	2.187827	.0105106	.0307648	.0231598	.0958330
#2	.0063526	.0063461	2.173392	.0100854	.0305020	.0231335	.1029227
#3	.0062159	.0064550	2.200788	.0105982	.0304057	.0231465	.0983179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220482	2.253007	.0407111	.0103843	1.940360	.0417017	.0449951
Stddev	.0001843	.018733	.0001638	.0001688	.008590	.0014585	.0003535
%RSD	.8358773	.8314603	.4023281	1.625141	.4426857	3.497445	.7857147

#1	.0220903	2.233431	.0408739	.0102123	1.930491	.0400380	.0446618
#2	.0222078	2.254824	.0407131	.0105496	1.946149	.0427600	.0453659
#3	.0218465	2.270764	.0405463	.0103910	1.944441	.0423071	.0449575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959290	.0986372	.2331882	.0419071	.0404102	.2983142	.0180648
Stddev	.008319	.0007378	.0006711	.0001696	.0009401	.0022270	.0030030
%RSD	.4245872	.7480343	.2878103	.4048099	2.326442	.7465325	16.62371

#1	1.958690	.0994216	.2335729	.0420344	.0411862	.2958871	.0146156
#2	1.967893	.0979570	.2324133	.0417145	.0393648	.2987919	.0200987
#3	1.951287	.0985330	.2335786	.0419724	.0406797	.3002636	.0194800

Sample Name: CRI01 Acquired: 3/18/2024 18:03:21 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0192347	.0185956	.0232473	z *****
Stddev	.0018409	.0002613	.0000694	-----
%RSD	9.570634	1.405155	.2987612	-----

#1	.0213522	.0186616	.0232949	z 1753.439
#2	.0183381	.0188176	.0231676	z 1735.517
#3	.0180140	.0183076	.0232794	z 1749.900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4736.372	122837.5	20364.42	4145.605	4574.974
Stddev	9.085	333.0	77.73	22.966	6.179
%RSD	.1918062	.2710815	.3816707	.5539805	.1350562

#1	4727.569	123151.9	20275.02	4160.187	4567.840
#2	4745.714	122872.0	20415.98	4119.132	4578.623
#3	4735.834	122488.6	20402.27	4157.496	4578.459

Sample Name: ICSA01 Acquired: 3/18/2024 18:07:46 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071911	-.005652	-.000300	-.011462	-.001819	249.1455
Stddev	.0004878	.000632	.003355	.004175	.002293	.4445
%RSD	6.783885	11.17951	1117.558	36.42505	126.0754	.1784026

#1	.0070819	-.005614	.000452	-.013509	-.001299	249.6551
#2	.0067672	-.006302	.002614	-.014219	.000170	248.9429
#3	.0077243	-.005040	-.003967	-.006659	-.004328	248.8384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058916	.0016834	.0010983	236.2547	.0552919	.0041481
Stddev	.0000999	.0001030	.0001492	1.4063	.0001632	.0001147
%RSD	1.694990	6.116225	13.58460	.5952491	.2952370	2.765056

#1	.0058489	.0017880	.0012679	234.6313	.0554719	.0040988
#2	.0060058	.0016798	.0009871	237.1002	.0552502	.0040663
#3	.0058203	.0015822	.0010400	237.0326	.0551536	.0042792

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050723	90.27299	.0113298	259.9283	.0047273	.0009776
Stddev	.0001344	.39168	.0001767	1.2709	.0007530	.0003061
%RSD	2.649431	.4338818	1.559763	.4889532	15.92855	31.30960

#1	.0051073	89.82156	.0114620	258.5131	.0053588	.0008718
#2	.0051857	90.47480	.0113983	260.2992	.0038940	.0013225
#3	.0049238	90.52261	.0111291	260.9725	.0049292	.0007384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249404	.0013246	.0045035	-.000695	F .1201908	.0009739
Stddev	.0024568	.0012149	.0003145	.008606	.0012845	.0002963
%RSD	9.850775	91.71932	6.983329	1238.849	1.068736	30.42115

#1	.0256056	.0019191	.0045442	.002777	.1194336	.0011324
#2	.0222194	.0021278	.0041707	-.010495	.1216739	.0011573
#3	.0269961	-.000073	.0047957	.005634	.1194649	.0006321

Sample Name: ICSA01 Acquired: 3/18/2024 18:07:46 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001242	.0002249	-.094541	.0005926	.0002148	F .0387569
Stddev	.001644	.0005827	.003539	.0028009	.0002069	.0010504
%RSD	132.3934	259.0412	3.743662	472.6773	96.33255	2.710289

#1	-.001603	-.000263	-.097128	.0008488	.0003633	.0391848
#2	.000553	.000870	-.090508	-.002328	-.000022	.0395257
#3	-.002676	.000068	-.095988	.003257	.000303	.0375600

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0121859	Z *****
Stddev	.0006078	-----
%RSD	4.987452	-----

#1	.0128872	Z 2420.477
#2	.0118121	Z 2423.703
#3	.0118586	Z 2444.422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4254.462	111088.7	19563.57	3772.949	3622.677
Stddev	5.398	76.9	12.77	20.925	3.679
%RSD	.1268882	.0692021	.0652588	.5546125	.1015421

#1	4249.737	111100.5	19569.64	3757.738	3618.527
#2	4260.346	111006.6	19548.90	3764.296	3623.965
#3	4253.303	111159.0	19572.17	3796.813	3625.537

Sample Name: ICSAB01 Acquired: 3/18/2024 18:21:05 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1105242	.0896389	.0461682	.0400605	.6046208	252.7392
Stddev	.0022663	.0047444	.0026375	.0041306	.0029431	1.1287
%RSD	2.050485	5.292770	5.712834	10.31081	.4867732	.4465778

#1	.1083467	.0843144	.0479595	.0381485	.6026478	253.6889
#2	.1128699	.0934176	.0431395	.0372323	.6032110	253.0373
#3	.1103559	.0911848	.0474055	.0448006	.6080036	251.4914

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4987105	.5012132	1.014870	242.8643	.5348525	.4964189
Stddev	.0006593	.0036856	.004563	1.7912	.0024177	.0016048
%RSD	.1322058	.7353336	.4495873	.7375299	.4520349	.3232777

#1	.4992748	.5024536	1.010197	242.9085	.5375388	.4946423
#2	.4979858	.5041185	1.015098	244.6330	.5328512	.4968508
#3	.4988709	.4970674	1.019314	241.0514	.5341674	.4977636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4742655	93.57726	.5001581	266.0550	.9778505	.2085389
Stddev	.0020572	.15686	.0010476	.8150	.0046422	.0005476
%RSD	.4337557	.1676248	.2094463	.3063449	.4747320	.2626057

#1	.4719858	93.49026	.5009839	266.3267	.9731015	.2091481
#2	.4748272	93.48317	.5005106	266.6995	.9780723	.2083810
#3	.4759835	93.75834	.4989797	265.1388	.9823778	.2080875

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456630	.4782144	1.031705	.0159112	F .1295436	.9638421
Stddev	.0025205	.0004922	.000927	.0020986	.0022831	.0060536
%RSD	5.519898	.1029237	.0898542	13.18953	1.762391	.6280705

#1	.0436789	.4787708	1.031389	.0140175	.1283018	.9573567
#2	.0448109	.4780365	1.032749	.0181675	.1281506	.9648265
#3	.0484991	.4778358	1.030977	.0155487	.1321784	.9693433

Sample Name: ICSAB01 Acquired: 3/18/2024 18:21:05 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.003046	F .0002476	F -.104099	F -.005051	F .0074830	F .0399694
Stddev	.000771	.0002775	.000907	.002909	.0024458	.0007047
%RSD	25.32122	112.1021	.8711068	57.59210	32.68539	1.763084
#1	-.002212	.0000683	-.103542	-.002572	.0047498	.0395975
#2	-.003193	.0005673	-.105145	-.008254	.0094655	.0407822
#3	-.003734	.0001071	-.103609	-.004327	.0082337	.0395287

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0117917	Z *****
Stddev	.0002886	-----
%RSD	2.447329	-----
#1	.0119524	Z 2413.988
#2	.0119641	Z 2418.149
#3	.0114585	Z 2413.874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4144.923	108464.9	19333.99	3684.286	3504.343
Stddev	5.908	323.1	129.38	8.087	5.642
%RSD	.1425385	.2979266	.6691871	.2195128	.1609965
#1	4147.778	108120.6	19244.31	3683.506	3508.233
#2	4148.860	108761.7	19275.36	3692.734	3506.923
#3	4138.129	108512.4	19482.31	3676.616	3497.872

Sample Name: ICSA01DLX20 Acquired: 3/18/2024 18:25:27 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006337	-.001211	-.000070	-.000910	.0010275	11.63672	.0006873
Stddev	.0018977	.001826	.000760	.001886	.0004413	.01085	.0000913
%RSD	299.4488	150.8161	1079.150	207.2127	42.95124	.0932196	13.28885

#1	-.001234	-.000704	-.000847	-.002989	.0005773	11.62978	.0006017
#2	.000575	-.003236	-.000036	-.000434	.0010457	11.63115	.0006766
#3	.002560	.000308	.000672	.000692	.0014594	11.64922	.0007835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001317	.0000190	11.93947	.0026366	.0002571	.0006772	4.562067
Stddev	.0000296	.0000329	.03439	.0001640	.0002003	.0001426	.056804
%RSD	22.45184	172.7428	.2880112	6.220550	77.90783	21.06123	1.245134

#1	.0001348	-.000008	11.90232	.0027452	.0002545	.0008333	4.523263
#2	.0001006	.000010	11.94588	.0024479	.0004587	.0005536	4.535672
#3	.0001595	.000056	11.97020	.0027166	.0000581	.0006447	4.627266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005032	12.10424	.0004678	-.000188	.0092216	-.000975	.0002501
Stddev	.0001714	.06322	.0000595	.000109	.0009489	.000700	.0000645
%RSD	34.05946	.5223135	12.72606	57.95235	10.28957	71.77653	25.78974

#1	.0004111	12.03139	.0004688	-.000201	.0082601	-.000250	.0002710
#2	.0003975	12.13657	.0004077	-.000289	.0101573	-.001029	.0003015
#3	.0007009	12.14476	.0005268	-.000073	.0092475	-.001647	.0001777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000327	-.009706	-.000108	.0009533	-.000155	-.003951	-.001006
Stddev	.014716	.000325	.000097	.0007455	.000614	.003921	.003580
%RSD	4494.549	3.346632	89.14873	78.20034	395.1489	99.23687	355.8312

#1	.014305	-.009331	.000003	.0003824	-.000801	-.001981	.002901
#2	-.000161	-.009888	-.000173	.0017966	-.000086	-.001406	-.001790
#3	-.015126	-.009898	-.000155	.0006808	.000421	-.008466	-.004128

Sample Name: ICSA01DLX20 Acquired: 3/18/2024 18:25:27 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0002993	-.001613	.0005151	z *****
Stddev	.0016370	.000138	.0000521	-----
%RSD	546.8412	8.584573	10.11648	-----

#1	-.000021	-.001768	.0005704	z 1855.773
#2	-.001154	-.001503	.0005081	z 1838.344
#3	.002073	-.001566	.0004669	z 1850.779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4715.062	123214.7	20876.97	4194.067	4416.924
Stddev	105.968	1422.6	25.21	40.123	97.573
%RSD	2.247436	1.154583	.1207675	.9566702	2.209072

#1	4745.915	123535.7	20851.05	4220.236	4447.762
#2	4597.091	124449.3	20878.45	4214.093	4307.658
#3	4802.179	121658.9	20901.41	4147.873	4495.353

Sample Name: ICSAB01DLX20 Acquired: 3/18/2024 18:29:51 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054104	.0041377	.0039516	.0007388	.0276622	11.71617	.0243224
Stddev	.0015478	.0026679	.0013232	.0005147	.0006200	.02717	.0000622
%RSD	28.60712	64.47759	33.48457	69.66629	2.241312	.2318746	.2555121

#1	.0070739	.0068611	.0046864	.0003448	.0283771	11.68829	.0243073
#2	.0051446	.0015291	.0047442	.0005504	.0272707	11.71766	.0243907
#3	.0040127	.0040228	.0024241	.0013211	.0273390	11.74256	.0242692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247554	.0475235	12.03281	.0263002	.0231522	.0246154	4.418223
Stddev	.0000586	.0000816	.04942	.0002098	.0001753	.0002612	.027570
%RSD	.2366421	.1716134	.4106889	.7975702	.7571610	1.061261	.6240072

#1	.0246981	.0474345	12.00501	.0263073	.0229621	.0245802	4.386456
#2	.0247530	.0475945	12.00356	.0260869	.0231871	.0243736	4.432305
#3	.0248152	.0475416	12.08987	.0265063	.0233075	.0248925	4.435908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252338	12.16684	.0466976	.0092412	.0084285	.0233250	.0493874
Stddev	.0001862	.02391	.0000144	.0002080	.0020888	.0011649	.0002239
%RSD	.7377800	.1965404	.0309050	2.251176	24.78279	4.994147	.4534067

#1	.0250322	12.13923	.0466844	.0091169	.0066596	.0226817	.0491490
#2	.0252699	12.18081	.0467130	.0091253	.0078930	.0226236	.0495933
#3	.0253993	12.18049	.0466955	.0094813	.0107330	.0246697	.0494197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026611	-.010940	.0479805	.0005634	.0011588	-.002472	-.000349
Stddev	.0029222	.000271	.0003538	.0002113	.0005518	.003742	.001994
%RSD	109.8112	2.475534	.7374341	37.49965	47.62011	151.3928	571.4257

#1	-.000447	-.011236	.0483150	.0003364	.0008547	-.001571	.001314
#2	.003077	-.010879	.0476101	.0007544	.0008259	-.006583	-.002559
#3	.005353	-.010705	.0480163	.0005994	.0017958	.000737	.000198

Sample Name: ICSAB01DLX20 Acquired: 3/18/2024 18:29:51 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0020747	-.000442	.0006364	z *****
Stddev	.0005722	.000595	.0000312	-----
%RSD	27.57942	134.5923	4.899907	-----

#1	.0024244	-.000877	.0006641	z 1871.056
#2	.0014144	.000236	.0006027	z 1875.698
#3	.0023852	-.000686	.0006425	z 1864.625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4707.037	122415.7	19950.47	4161.053	4433.437
Stddev	25.632	164.2	63.44	11.149	13.044
%RSD	.5445468	.1341016	.3179803	.2679334	.2942160

#1	4677.833	122304.9	19879.38	4148.512	4418.379
#2	4725.801	122604.3	19970.75	4169.842	4440.679
#3	4717.478	122337.8	20001.30	4164.805	4441.254

Sample Name: CCV01 Acquired: 3/18/2024 18:34:15 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.965751	4.995173	4.992351	4.967933	4.959756	10.00084	9.957487
Stddev	.009190	.041030	.013706	.004045	.007920	.01637	.081018
%RSD	.1850624	.8213888	.2745376	.0814269	.1596848	.1636673	.8136375

#1	4.976188	5.038446	5.007605	4.970381	4.958374	9.98694	9.914347
#2	4.962197	4.956832	4.981071	4.963264	4.952618	9.99670	9.907167
#3	4.958870	4.990241	4.988378	4.970155	4.968276	10.01888	10.05095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536306	2.495386	25.46022	1.004760	2.481555	1.248868	4.896274
Stddev	.0028538	.009234	.12043	.004171	.008686	.001193	.010597
%RSD	1.125170	.3700335	.4729928	.4151612	.3500176	.0955131	.2164221

#1	.2534770	2.505941	25.39813	1.006272	2.491581	1.248661	4.885223
#2	.2508567	2.488803	25.38352	1.000043	2.476319	1.247792	4.906349
#3	.2565580	2.491414	25.59902	1.007964	2.476764	1.250151	4.897250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543418	25.29928	2.491522	1.243404	23.92042	2.516966	2.548951
Stddev	.012522	.20201	.007659	.000966	.16838	.005477	.002096
%RSD	.4923098	.7985000	.3073986	.0776663	.7039090	.2176188	.0822495

#1	2.536973	25.12766	2.500285	1.243606	23.97454	2.513727	2.550087
#2	2.535433	25.24827	2.486105	1.242353	24.05509	2.513881	2.546532
#3	2.557850	25.52191	2.488177	1.244252	23.73164	2.523290	2.550235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.02674	5.184217	5.026644	5.013784	4.997128	4.839890	4.988438
Stddev	.15029	.044569	.007194	.016382	.008504	.027858	.023369
%RSD	.6255040	.8597075	.1431265	.3267368	.1701834	.5755990	.4684676

#1	24.08214	5.166094	5.034159	5.032697	4.990736	4.825928	5.014318
#2	24.14146	5.151564	5.019820	5.004077	4.993867	4.871968	4.968880
#3	23.85661	5.234993	5.025952	5.004577	5.006780	4.821773	4.982115

Sample Name: CCV01 Acquired: 3/18/2024 18:34:15 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.844441	4.962229	5.067165	z *****
Stddev	.015417	.013078	.048369	-----
%RSD	.3182425	.2635447	.9545660	-----

#1	4.856383	4.969855	5.015300	z 2044.341
#2	4.849904	4.969703	5.075150	z 2031.468
#3	4.827036	4.947128	5.111045	z 2065.852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4486.696	117592.8	20020.83	3983.926	4061.289
Stddev	7.617	260.5	95.10	16.529	5.021
%RSD	.1697680	.2214907	.4749987	.4148820	.1236206

#1	4493.722	117407.1	20030.50	3979.579	4061.875
#2	4487.764	117480.8	20110.73	3970.005	4065.991
#3	4478.601	117890.5	19921.27	4002.193	4056.001

Sample Name: CCB01 Acquired: 3/18/2024 18:38:38 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003568	-.000518	.0009143	-.001022	-.000093	-.002117	-.000460
Stddev	.0016694	.001012	.0012178	.002687	.000977	.003108	.000282
%RSD	467.9156	195.4703	133.1884	262.8018	1054.005	146.8080	61.32976

#1	-.000703	-.000260	.0005006	-.001510	-.000560	.001201	-.000724
#2	-.000508	.000341	-.000043	-.003432	.001030	-.004961	-.000493
#3	.002281	-.001633	.002285	.001875	-.000748	-.002592	-.000163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.000012	.0026841	.0001322	.0000030	.0002221	-.001983
Stddev	.000073	.000060	.0026696	.0003028	.0000382	.0001575	.001515
%RSD	183.1768	490.6548	99.45820	228.9702	1272.260	70.94495	76.37156

#1	.000028	-.000049	.0056317	.0004729	-.000032	.0003204	-.001485
#2	-.000030	-.000044	.0019918	.0000297	-.000002	.0000403	-.003684
#3	-.000116	.000057	.0004289	-.000106	.000043	.0003054	-.000780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.013832	-.000030	-.000030	.0072035	-.000509	.0000791
Stddev	.000180	.006899	.000200	.000105	.0041567	.000186	.0001297
%RSD	149.3913	49.87831	668.3371	347.0269	57.70423	36.46373	164.0013

#1	-.000041	-.016770	.000024	.000088	.0081406	-.000432	.0001347
#2	.000006	-.018777	.000138	-.000067	.0026582	-.000721	.0001718
#3	-.000326	-.005950	-.000251	-.000113	.0108117	-.000375	-.000069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058313	-.010278	-.000009	.0009804	.0002948	.0010206	.0003481
Stddev	.0071889	.000277	.000096	.0005386	.0002661	.0013049	.0017393
%RSD	123.2808	2.698739	1016.510	54.93779	90.27051	127.8579	499.6339

#1	.0137177	-.009998	.000056	.0013351	.0005228	.0007210	.0001991
#2	.0041321	-.010283	.000034	.0003606	.0003592	.0024492	.0021571
#3	-.000356	-.010553	-.000119	.0012456	.0000024	-.000108	-.001312

Sample Name: CCB01 Acquired: 3/18/2024 18:38:38 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0015375	-.001188	-.000000	z *****
Stddev	.0019376	.000654	.000020	-----
%RSD	126.0243	55.06592	9579.046	-----

#1	.0030116	-.001937	.000009	z 1748.355
#2	-.000657	-.000729	-.000023	z 1741.727
#3	.002258	-.000897	.000013	z 1752.193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4839.515	127140.1	19992.61	4270.484	4754.624
Stddev	13.815	317.5	81.89	11.315	14.532
%RSD	.2854726	.2497039	.4095931	.2649474	.3056448

#1	4836.563	126819.8	19934.09	4257.750	4749.518
#2	4854.568	127454.6	19957.55	4279.381	4771.020
#3	4827.414	127145.9	20086.19	4274.322	4743.334

Sample Name: PB159517BL Acquired: 3/18/2024 18:51:07 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001108	-.000644	.0001150	-.000450	.0000648	-.000036	-.000893
Stddev	.0015014	.001090	.0004728	.000747	.0009062	.002830	.000267
%RSD	1355.449	169.2571	411.0419	165.9458	1398.991	7829.781	29.88786

#1	-.001129	.000586	.0003402	.000372	-.000982	-.000476	-.000987
#2	-.000319	-.001491	-.000428	-.000634	.000592	-.002620	-.001099
#3	.001780	-.001026	.000433	-.001089	.000584	.002988	-.000592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000059	-.002936	-.000016	.0000273	.0001666	-.000453
Stddev	.000003	.0000413	.005951	.000263	.0000325	.0001577	.001281
%RSD	30.66988	703.3042	202.6685	1627.325	119.2258	94.65001	282.9941

#1	-.000015	.0000365	-.001054	-.000058	.0000649	.0000016	.000773
#2	-.000011	-.000041	-.009602	-.000256	.0000092	.0003158	-.001783
#3	-.000008	.000022	.001846	.000266	.0000078	.0001824	-.000348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.003080	.0000935	-.000003	.0092347	-.000727	-.000091
Stddev	.000064	.001683	.0001678	.000178	.0030018	.001452	.000111
%RSD	350.3774	54.65878	179.3713	5697.921	32.50581	199.7881	122.3544

#1	.000050	-.003630	.0001213	.000044	.0126852	-.002056	-.000218
#2	-.000029	-.001190	.0002457	-.000200	.0077944	-.000946	-.000026
#3	-.000077	-.004419	-.000086	.000146	.0072244	.000823	-.000027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041210	-.014124	-.000277	.0007563	-.000752	.0034178	.0012112
Stddev	.0029812	.000502	.000181	.0001115	.000608	.0038482	.0027057
%RSD	72.34199	3.554513	65.40924	14.74782	80.90947	112.5951	223.3830

#1	.0071027	-.014669	-.000486	.0008650	-.000456	.0030523	-.000366
#2	.0041199	-.013680	-.000176	.0007619	-.000348	-.000235	-.000336
#3	.0011403	-.014025	-.000169	.0006421	-.001451	.007436	.004335

Sample Name: PB159517BL Acquired: 3/18/2024 18:51:07 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002302	-.001945	-.000086	Z *****
Stddev	.002699	.001107	.000009	-----
%RSD	117.2662	56.92805	10.08108	-----

#1	.000811	-.002928	-.000095	Z 1667.963
#2	-.003725	-.000745	-.000078	Z 1653.316
#3	-.003990	-.002161	-.000084	Z 1638.684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4456.566	118709.0	20514.34	3905.026	4512.435
Stddev	18.936	396.4	91.64	32.814	9.794
%RSD	.4249044	.3339226	.4467047	.8402926	.2170490

#1	4452.645	118937.8	20460.94	3932.292	4504.911
#2	4477.156	118937.9	20461.93	3914.178	4523.509
#3	4439.897	118251.3	20620.16	3868.608	4508.885

Sample Name: PB159517BS Acquired: 3/18/2024 18:55:37 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8127489	1.983679	.9772578	2.002492	.8029715	1.955836
Stddev	.0016155	.022544	.0015662	.008186	.0036776	.004519
%RSD	.1987666	1.136463	.1602670	.4088129	.4579962	.2310311

#1	.8143714	1.961749	.9755018	2.002031	.8018625	1.958312
#2	.8127349	1.982499	.9785104	1.994546	.7999761	1.958575
#3	.8111405	2.006790	.9777612	2.010899	.8070760	1.950620

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005360	.1980300	.1903868	1.011255	.3942409	.1875227
Stddev	.0006369	.0009421	.0001031	.008023	.0014746	.0000085
%RSD	.3175880	.4757487	.0541379	.7933961	.3740406	.0045506

#1	.2011320	.1977276	.1902987	1.001991	.3945547	.1875130
#2	.2006112	.1990862	.1905002	1.015841	.3955334	.1875262
#3	.1998649	.1972762	.1903614	1.015934	.3926346	.1875289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3059135	2.805691	.2039284	1.936542	.4733850	.0704369
Stddev	.0002483	.002725	.0007564	.020456	.0001333	.0003086
%RSD	.0811677	.0971163	.3709077	1.056307	.0281634	.4381300

#1	.3056285	2.808434	.2034417	1.941310	.4732504	.0702811
#2	.3060288	2.802985	.2047998	1.954192	.4735171	.0702372
#3	.3060832	2.805654	.2035436	1.914123	.4733874	.0707924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.801320	.2976394	.2061594	9.175479	.3010535	.4163446
Stddev	.014390	.0010571	.0004315	.032497	.0009515	.0003661
%RSD	.5136701	.3551514	.2092858	.3541754	.3160648	.0879291

#1	2.817781	.2972154	.2057139	9.212275	.3002630	.4159297
#2	2.791130	.2988426	.2061889	9.163455	.3021096	.4164818
#3	2.795049	.2968601	.2065753	9.150708	.3007880	.4166223

Sample Name: PB159517BS Acquired: 3/18/2024 18:55:37 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6709171	.2008731	F .6336568	5.234288	F -.002593	.1959805
Stddev	.0015107	.0015822	.0013256	.031537	.004763	.0008206
%RSD	.2251671	.7876785	.2091973	.6025150	183.7201	.4186923
#1	.6692687	.1991106	.6325626	5.230760	-.003578	.1968717
#2	.6722356	.2021711	.6351309	5.267441	-.006786	.1958136
#3	.6712470	.2013375	.6332769	5.204663	.002586	.1952562

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2102385	Z *****
Stddev	.0003280	-----
%RSD	.1560036	-----
#1	.2106172	Z 14365.04
#2	.2100455	Z 14368.11
#3	.2100527	Z 14440.30

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4477.380	118923.0	19818.50	3953.616	4378.124
Stddev	16.245	324.6	53.17	5.285	12.121
%RSD	.3628339	.2729472	.2682957	.1336754	.2768614
#1	4460.067	118657.8	19829.49	3951.293	4364.212
#2	4492.291	118826.2	19760.69	3959.665	4383.747
#3	4479.783	119285.0	19865.32	3949.890	4386.412

Sample Name: P1675-02 Acquired: 3/18/2024 18:59:47 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029396	.0006658	.0127544	.0005152	.0025919	.4571443
Stddev	.0007533	.0008074	.0003329	.0012323	.0004464	.0294404
%RSD	25.62678	121.2585	2.610379	239.2019	17.22340	6.440060

#1	.0036302	-.000050	.0128152	.0010378	.0022815	.4461579
#2	.0021363	.000506	.0123953	.0014000	.0031036	.4904981
#3	.0030523	.001541	.0130528	-.000892	.0023908	.4347770

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426124	.0001073	.0021079	18.65930	.0183823	.0051780
Stddev	.0005370	.0000246	.0000391	.04492	.0003168	.0002172
%RSD	1.260256	22.90288	1.855759	.2407349	1.723337	4.195383

#1	.0428125	.0001210	.0020756	18.63338	.0186363	.0049445
#2	.0420040	.0001219	.0020968	18.63335	.0180273	.0053742
#3	.0430206	.0000789	.0021514	18.71116	.0184832	.0052152

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096725	1.778382	.0754825	8.120450	.1108939	.1274739
Stddev	.006181	.004310	.0003903	.031883	.0001963	.0001906
%RSD	.5635496	.2423335	.5170065	.3926307	.1770075	.1495465

#1	1.089829	1.777438	.0750363	8.089990	.1110538	.1272566
#2	1.098579	1.774623	.0756515	8.117772	.1109529	.1276130
#3	1.101766	1.783086	.0757598	8.153588	.1106748	.1275521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.5069	.0019940	.3919056	7.860830	5.847144	.0029789
Stddev	.3055	.0006468	.0012133	.018866	.009056	.0000588
%RSD	.2395865	32.43949	.3095810	.2399960	.1548819	1.975367

#1	127.8265	.0012530	.3913222	7.870184	5.836708	.0029277
#2	127.2179	.0024460	.3910943	7.873192	5.851783	.0029658
#3	127.4762	.0022828	.3933004	7.839116	5.852940	.0030432

Sample Name: P1675-02 Acquired: 3/18/2024 18:59:47 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004271	.0174489	2.825110	3.888059	F 59.93519	.0032208
Stddev	.000328	.0002778	.010597	.031218	.02631	.0005554
%RSD	7.689087	1.592208	.3751115	.8029157	.0438911	17.24404

#1	-.003904	.0172086	2.828284	3.923991	59.93435	.0029215
#2	-.004374	.0173850	2.833758	3.867595	59.90931	.0038616
#3	-.004536	.0177531	2.813289	3.872592	59.96190	.0028792

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0829531	z *****
Stddev	.0000358	-----
%RSD	.0431149	-----

#1	.0829549	z 1719.518
#2	.0829164	z 1731.908
#3	.0829879	z 1721.790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3978.519	107740.1	20187.33	3580.343	3790.969
Stddev	39.766	98.9	44.89	15.353	25.926
%RSD	.9995082	.0918056	.2223908	.4288092	.6838982

#1	4020.041	107744.1	20236.97	3586.073	3814.303
#2	3974.735	107836.9	20175.45	3592.006	3795.546
#3	3940.780	107639.2	20149.57	3562.949	3763.059

Sample Name: P1723-02 Acquired: 3/18/2024 19:04:14 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	-.000591	.0034095	.0014155	-.000196	.1190599	.0097492
Stddev	.0017167	.002641	.0002342	.0007935	.001352	.0086185	.0008861
%RSD	4898.425	446.9984	6.867702	56.05593	688.2509	7.238772	9.088570

#1	.0016529	-.002812	.0035467	.0021049	.000148	.1177644	.0097931
#2	.0002181	.002329	.0031391	.0005482	-.001687	.1111625	.0088420
#3	-.001766	-.001289	.0035426	.0015935	.000950	.1282528	.0106125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000479	.0002691	11.50152	.0010283	.0005606	.1096139	.2978376
Stddev	.0000425	.0000413	.06985	.0001694	.0000144	.0003004	.0039074
%RSD	88.69845	15.35064	.6072899	16.47323	2.563100	.2740059	1.311911

#1	.0000392	.0003168	11.42712	.0011723	.0005747	.1099593	.2934214
#2	.0000104	.0002437	11.56568	.0008417	.0005460	.1094675	.2992455
#3	.0000940	.0002469	11.51177	.0010709	.0005612	.1094148	.3008460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205475	3.099786	.0013328	.0003829	28.84629	-.000871	.2579954
Stddev	.0001456	.024315	.0000591	.0001357	.26553	.000766	.0010122
%RSD	.7086139	.7843962	4.437572	35.43085	.9205002	87.86741	.3923210

#1	.0206106	3.072086	.0012787	.0003219	28.64948	-.001743	.2573374
#2	.0203810	3.109667	.0013238	.0002884	28.74108	-.000307	.2574879
#3	.0206509	3.117604	.0013959	.0005383	29.14830	-.000564	.2591609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.24285	.0066540	.0006217	-.009009	-.001484	2.308604	1.074906
Stddev	.09246	.0002371	.0001632	.000210	.000804	.004147	.005507
%RSD	.8223513	3.563436	26.24390	2.328348	54.13383	.1796215	.5123230

#1	11.15229	.0068584	.0007845	-.009005	-.002353	2.304711	1.081249
#2	11.23918	.0063940	.0006226	-.009221	-.001332	2.312965	1.072128
#3	11.33709	.0067095	.0004582	-.008801	-.000768	2.308137	1.071341

Sample Name: P1723-02 Acquired: 3/18/2024 19:04:14 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.084228	-.000739	.0508901	Z *****
Stddev	.008444	.001025	.0005969	-----
%RSD	.1660737	138.7197	1.172813	-----

#1	5.077886	-.001750	.0504288	Z 1659.250
#2	5.093812	-.000765	.0506773	Z 1623.779
#3	5.080986	.000299	.0515642	Z 1627.268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4081.123	111351.3	20574.98	3626.498	4074.645
Stddev	7.413	310.3	122.58	33.659	7.662
%RSD	.1816365	.2786916	.5957741	.9281277	.1880481

#1	4086.385	111709.5	20716.34	3665.286	4073.716
#2	4084.337	111181.3	20498.09	3609.222	4067.490
#3	4072.645	111163.1	20510.51	3604.985	4082.730

Sample Name: P1747-03DUP Acquired: 3/18/2024 19:21:17 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062866	-.003772	.0035118	-.006230	-.000526	.3032073
Stddev	.0001476	.001853	.0009181	.004965	.003016	.0042789
%RSD	2.347098	49.13453	26.14426	79.69309	573.8234	1.411204

#1	.0061177	-.002530	.0035444	-.001249	.002476	.2989711
#2	.0063909	-.002884	.0044133	-.011179	-.000497	.3075276
#3	.0063510	-.005902	.0025778	-.006261	-.003556	.3031233

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3981698	.0005090	-.000410	167.6877	.0356420	.0010782
Stddev	.0006829	.0000442	.000065	1.3644	.0001816	.0000447
%RSD	.1715088	8.689428	15.75005	.8136266	.5095485	4.143172

#1	.3975278	.0004703	-.000479	168.6295	.0354508	.0010308
#2	.3980943	.0005572	-.000401	168.3106	.0358122	.0011195
#3	.3988873	.0004995	-.000351	166.1231	.0356631	.0010845

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039648	25.51311	1.381995	46.09541	.0139170	.0013595
Stddev	.0006090	.16039	.007714	.42235	.0002230	.0001243
%RSD	15.36150	.6286695	.5581457	.9162472	1.602657	9.142161

#1	.0033244	25.69820	1.384883	46.42441	.0136709	.0013475
#2	.0040333	25.42639	1.387848	46.24268	.0141059	.0014893
#3	.0045367	25.41475	1.373254	45.61915	.0139743	.0012416

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.6336	.0012571	.0493998	12.38820	.1154887	.0065861
Stddev	.4266	.0010675	.0002495	.05086	.0009214	.0001062
%RSD	.3721839	84.91937	.5050798	.4105665	.7978105	1.612797

#1	114.7030	.0009920	.0495059	12.41754	.1164870	.0067054
#2	114.1765	.0003471	.0495788	12.32947	.1153083	.0065511
#3	115.0213	.0024321	.0491148	12.41759	.1146709	.0065018

Sample Name: P1747-03DUP Acquired: 3/18/2024 19:21:17 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008144	.0080695	F 15.84149	.4754658	F 16.13103	.0385604
Stddev	.000506	.0004719	.06013	.0044295	.03651	.0015081
%RSD	6.211490	5.848110	.3795909	.9316142	.2263641	3.910890

#1	-.008724	.0086138	15.91047	.4703768	16.16629	.0379916
#2	-.007792	.0078198	15.80008	.4784541	16.13342	.0402702
#3	-.007916	.0077748	15.81393	.4775666	16.09338	.0374195

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4682235	Z *****
Stddev	.0008953	-----
%RSD	.1912040	-----

#1	.4672090	Z 2045.577
#2	.4685591	Z 2081.124
#3	.4689025	Z 2064.743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3834.327	105770.3	19933.09	3422.539	3680.115
Stddev	25.137	333.3	77.39	29.175	17.751
%RSD	.6555691	.3151614	.3882343	.8524414	.4823480

#1	3858.909	105390.8	19915.60	3400.309	3699.679
#2	3835.401	106015.8	19865.95	3455.576	3675.629
#3	3808.670	105904.3	20017.73	3411.732	3665.038

Sample Name: P1747-03 Acquired: 3/18/2024 19:26:19 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057936	-.004389	.0025548	-.003991	-.001345	.3255442
Stddev	.0003650	.000980	.0009118	.001068	.001452	.0055573
%RSD	6.299999	22.32989	35.68918	26.75065	107.9379	1.707077

#1	.0061987	-.003609	.0017954	-.003825	-.001738	.3292748
#2	.0056915	-.005489	.0035660	-.003017	-.002560	.3282005
#3	.0054905	-.004068	.0023029	-.005132	.000263	.3191572

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4068810	.0005073	-.000360	172.6866	.0199921	.0010083
Stddev	.0009133	.0000299	.000069	.6072	.0003352	.0001497
%RSD	.2244618	5.891688	19.09491	.3516466	1.676891	14.85038

#1	.4078485	.0004728	-.000318	173.1347	.0197123	.0010601
#2	.4060339	.0005238	-.000439	172.9297	.0203637	.0011253
#3	.4067604	.0005253	-.000322	171.9955	.0199004	.0008395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036193	25.39694	1.425415	47.58156	.0077013	.0012251
Stddev	.0004167	.06315	.003916	.21723	.0001788	.0002246
%RSD	11.51283	.2486494	.2747105	.4565503	2.321598	18.33631

#1	.0032193	25.41828	1.429290	47.76770	.0076881	.0009662
#2	.0040508	25.44667	1.425494	47.63410	.0078864	.0013688
#3	.0035878	25.32589	1.421460	47.34287	.0075295	.0013402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.0872	.0007489	.0497279	12.40679	.1151433	.0069503
Stddev	.1830	.0011866	.0004152	.03477	.0004437	.0000585
%RSD	.1590353	158.4435	.8349959	.2802535	.3853356	.8416354

#1	114.9104	.0013780	.0501840	12.37412	.1147655	.0069662
#2	115.0754	.0014886	.0493719	12.40293	.1150324	.0069992
#3	115.2759	-.000620	.0496279	12.44333	.1156319	.0068855

Sample Name: P1747-03 Acquired: 3/18/2024 19:26:19 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008317	.0090379	F 15.86052	.4788243	F 16.31738	.0400220
Stddev	.000452	.0011510	.03293	.0028406	.00792	.0004556
%RSD	5.433685	12.73544	.2075941	.5932377	.0485436	1.138459
#1	-.007842	.0103099	15.82270	.4813884	16.32620	.0400190
#2	-.008741	.0087352	15.88278	.4757708	16.31505	.0395679
#3	-.008367	.0080684	15.87608	.4793136	16.31088	.0404792

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4811239	Z *****
Stddev	.0006574	-----
%RSD	.1366305	-----
#1	.4815063	Z 2065.621
#2	.4803648	Z 2064.822
#3	.4815005	Z 2056.519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3765.521	104209.4	19006.10	3359.124	3648.971
Stddev	11.752	265.1	11.05	2.876	7.944
%RSD	.3120973	.2543461	.0581515	.0856239	.2176979
#1	3768.132	104486.2	18998.01	3360.992	3649.077
#2	3752.683	104183.8	19018.69	3360.567	3640.975
#3	3775.748	103958.0	19001.58	3355.811	3656.861

Sample Name: P1747-03LX5 Acquired: 3/18/2024 19:30:48 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002311	-.003048	.0002170	.0020001	.0005562	.0730891	.0764500
Stddev	.001596	.001190	.0004109	.0006303	.0006192	.0040789	.0000892
%RSD	69.06750	39.02936	189.2988	31.51376	111.3211	5.580764	.1166897
#1	-.000469	-.003456	.0003165	.0026608	.0000164	.0689948	.0764739
#2	-.003276	-.001708	-.000234	.0014053	.0012321	.0731200	.0763513
#3	-.003187	-.003979	.000569	.0019343	.0004202	.0771525	.0765249
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.000179	31.73538	.0127880	-.000124	.0009325	4.700720
Stddev	.000050	.000040	.05250	.0002664	.000013	.0002727	.007408
%RSD	65.59740	22.34437	.1654367	2.082977	10.47856	29.24761	.1575992
#1	-.000133	-.000133	31.71167	.0130877	-.000134	.0006231	4.705254
#2	-.000059	-.000205	31.69892	.0126981	-.000109	.0011382	4.692171
#3	-.000038	-.000200	31.79556	.0125782	-.000129	.0010361	4.704735
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2710550	8.546477	.0066914	.0006523	20.52471	-.000575	.0075019
Stddev	.0001594	.052230	.0001674	.0001391	.03757	.000471	.0001557
%RSD	.0588151	.6111235	2.501364	21.32426	.1830407	81.82545	2.075238
#1	.2710902	8.543883	.0064983	.0006187	20.55408	-.000063	.0076809
#2	.2708810	8.495592	.0067804	.0008051	20.53768	-.000673	.0073977
#3	.2711939	8.599955	.0067954	.0005331	20.48238	-.000989	.0074272
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.179364	.0067351	.0011019	-.010180	.0010604	2.779100	.0824589
Stddev	.006281	.0005018	.0000433	.000709	.0006977	.004626	.0030148
%RSD	.2881968	7.450540	3.928328	6.962193	65.79518	.1664662	3.656189
#1	2.186610	.0064352	.0010695	-.010020	.0017617	2.777227	.0815471
#2	2.176000	.0064558	.0011511	-.009565	.0010532	2.784370	.0858244
#3	2.175482	.0073145	.0010851	-.010955	.0003663	2.775705	.0800052

Sample Name: P1747-03LX5 Acquired: 3/18/2024 19:30:48 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.534264	.0047902	.0914989	Z *****
Stddev	.004155	.0004890	.0000028	-----
%RSD	.1639333	10.20792	.0030878	-----

#1	2.537888	.0051678	.0914993	Z 1770.825
#2	2.529730	.0049648	.0915015	Z 1774.173
#3	2.535173	.0042378	.0914959	Z 1783.892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4082.929	114607.0	20379.83	3625.501	4220.508
Stddev	8.117	337.0	43.99	11.129	7.287
%RSD	.1987963	.2940324	.2158637	.3069530	.1726648

#1	4091.207	114292.3	20329.39	3628.146	4227.565
#2	4082.598	114566.1	20399.86	3613.287	4220.949
#3	4074.983	114962.6	20410.25	3635.068	4213.010

Sample Name: P1747-03MS Acquired: 3/18/2024 19:35:11 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9012413	1.886134	.9328546	2.149126	.8700132	2.376966
Stddev	.0015615	.003488	.0042127	.007339	.0028249	.004198
%RSD	.1732622	.1849342	.4515884	.3414869	.3246918	.1766028

#1	.9030072	1.886204	.9368538	2.156566	.8675897	2.373786
#2	.9006737	1.882612	.9332531	2.148919	.8731157	2.381725
#3	.9000429	1.889587	.9284568	2.141892	.8693343	2.375388

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6140080	.1989492	.1872187	168.7934	.4475369	.1819394
Stddev	.0014634	.0010622	.0002891	.4068	.0015892	.0004678
%RSD	.2383421	.5339181	.1544352	.2410044	.3550972	.2570897

#1	.6123560	.1982410	.1874774	168.3265	.4493572	.1817825
#2	.6151422	.1984361	.1872721	169.0717	.4468278	.1824655
#3	.6145257	.2001706	.1869066	168.9819	.4464257	.1815703

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3086829	27.94109	1.601286	48.41199	.5002102	.0782298
Stddev	.0007806	.17541	.001480	.08795	.0008457	.0005873
%RSD	.2528755	.6277734	.0924149	.1816750	.1690712	.7506983

#1	.3080313	28.12872	1.599850	48.50724	.5008244	.0788791
#2	.3095480	27.91333	1.602806	48.33384	.5005607	.0777357
#3	.3084693	27.78122	1.601202	48.39490	.4992456	.0780745

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.4271	.3030369	.2633172	23.33962	.4219214	.4287144
Stddev	.3103	.0009368	.0002953	.16150	.0009483	.0003286
%RSD	.2642240	.3091489	.1121358	.6919498	.2247490	.0766559

#1	117.1124	.3023401	.2634385	23.44626	.4210410	.4290820
#2	117.7327	.3041019	.2635324	23.41879	.4229254	.4286121
#3	117.4360	.3026686	.2629806	23.15381	.4217978	.4284491

Sample Name: P1747-03MS Acquired: 3/18/2024 19:35:11 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6483841	.2241202	F 16.12445	6.059113	F 15.73532	.2550954
Stddev	.0007892	.0013786	.13571	.032498	.04018	.0004476
%RSD	.1217169	.6151386	.8416274	.5363513	.2553251	.1754595
#1	.6487700	.2233423	16.26622	6.089966	15.76475	.2547599
#2	.6489061	.2233063	16.11138	6.062184	15.75167	.2556036
#3	.6474762	.2257120	15.99575	6.025188	15.68955	.2549228

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6949464	Z *****
Stddev	.0016465	-----
%RSD	.2369264	-----
#1	.6933307	Z 12955.02
#2	.6966220	Z 12995.96
#3	.6948864	Z 12992.46

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3753.275	104102.6	19009.86	3313.145	3637.559
Stddev	8.059	528.4	58.42	28.513	10.097
%RSD	.2147171	.5076221	.3073319	.8606147	.2775740
#1	3757.985	103623.6	19076.19	3296.374	3645.323
#2	3743.970	104014.7	18966.06	3296.993	3626.144
#3	3757.871	104669.5	18987.32	3346.067	3641.209

Sample Name: P1747-03MSD Acquired: 3/18/2024 19:39:26 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8980162	1.799700	.9215739	2.123322	.8653294	2.316633
Stddev	.0042545	.038912	.0052394	.014601	.0029410	.012537
%RSD	.4737681	2.162142	.5685254	.6876617	.3398750	.5411749

#1	.8934241	1.810742	.9158902	2.116113	.8653165	2.303729
#2	.8988006	1.756460	.9262110	2.113727	.8623948	2.317401
#3	.9018240	1.831898	.9226206	2.140126	.8682768	2.328768

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6077925	.1926372	.1843844	167.2367	.4181089	.1793971
Stddev	.0032729	.0012639	.0001863	.6375	.0012410	.0004848
%RSD	.5384851	.6561074	.1010184	.3811719	.2968233	.2702574

#1	.6040938	.1931293	.1842234	167.9235	.4191266	.1788471
#2	.6089700	.1912012	.1843413	166.6640	.4167263	.1795817
#3	.6103138	.1935810	.1845884	167.1226	.4184738	.1797625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3044990	27.83754	1.571884	47.39293	.4755386	.0768649
Stddev	.0008082	.04186	.003535	.18059	.0010083	.0000980
%RSD	.2654330	.1503814	.2248689	.3810582	.2120288	.1275423

#1	.3040045	27.83978	1.572499	47.31083	.4744129	.0768189
#2	.3040608	27.87824	1.568083	47.26798	.4758443	.0767983
#3	.3054317	27.79460	1.575071	47.59999	.4763587	.0769775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.0954	.2958401	.2658214	23.31784	.4106634	.4249104
Stddev	.4761	.0018847	.0005153	.09369	.0018437	.0010214
%RSD	.4101041	.6370731	.1938415	.4017911	.4489466	.2403863

#1	116.6451	.2937238	.2660436	23.25965	.4090883	.4254299
#2	115.8294	.2964588	.2661883	23.42591	.4102108	.4237337
#3	115.8118	.2973377	.2652323	23.26795	.4126913	.4255677

Sample Name: P1747-03MSD Acquired: 3/18/2024 19:39:26 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6413349	.2183970	F 16.03412	5.961728	F 15.65677	.2483200
Stddev	.0016066	.0000201	.05931	.010508	.05433	.0018555
%RSD	.2505012	.0092085	.3699059	.1762563	.3470259	.7472200
#1	.6417088	.2183852	15.99307	5.968714	15.62920	.2464234
#2	.6395744	.2184202	16.10212	5.966827	15.62176	.2501314
#3	.6427216	.2183856	16.00718	5.949644	15.71936	.2484052

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6885022	Z *****
Stddev	.0023730	-----
%RSD	.3446650	-----
#1	.6858651	Z 12714.87
#2	.6891760	Z 12687.22
#3	.6904654	Z 12715.79

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3694.959	103594.2	19168.30	3285.839	3587.935
Stddev	11.652	125.4	42.47	26.601	10.310
%RSD	.3153593	.1210563	.2215451	.8095636	.2873635
#1	3699.900	103616.9	19180.57	3301.051	3594.940
#2	3703.327	103459.0	19203.28	3255.123	3592.768
#3	3681.650	103706.8	19121.05	3301.342	3576.095

Sample Name: P1747-03A Acquired: 3/18/2024 19:43:43 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9052696	1.830402	.9314659	2.163312	.8737499	2.303538
Stddev	.0023940	.020122	.0021840	.013614	.0016780	.010913
%RSD	.2644529	1.099340	.2344741	.6292935	.1920447	.4737448

#1	.9032471	1.813915	.9312148	2.148354	.8751278	2.292247
#2	.9079129	1.824466	.9294182	2.174976	.8718812	2.304337
#3	.9046489	1.852824	.9337646	2.166606	.8742405	2.314029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6049889	.1921891	.1863034	165.5437	.3984452	.1805557
Stddev	.0014021	.0003315	.0002728	.2443	.0005245	.0006765
%RSD	.2317608	.1724862	.1464408	.1475940	.1316305	.3746844

#1	.6040727	.1918550	.1865574	165.6749	.3980041	.1797924
#2	.6042910	.1925179	.1860150	165.2618	.3983064	.1810813
#3	.6066030	.1921944	.1863379	165.6945	.3990251	.1807933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3094293	27.49237	1.552739	46.96272	.4669681	.0771329
Stddev	.0003997	.05265	.002951	.14475	.0011017	.0007555
%RSD	.1291714	.1915072	.1900307	.3082237	.2359329	.9794529

#1	.3098626	27.55290	1.553528	47.12913	.4656982	.0764325
#2	.3090751	27.45726	1.549474	46.86598	.4675370	.0770329
#3	.3093502	27.46694	1.555216	46.89305	.4676691	.0779335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.2408	.2984726	.2707203	23.23354	.4124525	.4307723
Stddev	.2148	.0013032	.0012506	.05114	.0017110	.0003737
%RSD	.1847490	.4366173	.4619491	.2200971	.4148354	.0867595

#1	116.2536	.2994040	.2693236	23.18099	.4127479	.4303560
#2	116.0200	.2969833	.2717362	23.23648	.4106130	.4308816
#3	116.4489	.2990303	.2711011	23.28314	.4139965	.4310791

Sample Name: P1747-03A Acquired: 3/18/2024 19:43:43 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6452185	.2167493	F 15.82895	6.003249	F 15.54642	.2497437
Stddev	.0015284	.0018570	.04391	.003068	.05185	.0006503
%RSD	.2368821	.8567321	.2773919	.0511000	.3334873	.2603809
#1	.6434560	.2153863	15.87746	6.006791	15.49180	.2491884
#2	.6461788	.2159974	15.81747	6.001420	15.55250	.2495838
#3	.6460206	.2188643	15.79192	6.001537	15.59496	.2504591

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6851174	Z *****
Stddev	.0019227	-----
%RSD	.2806357	-----
#1	.6837473	Z 12804.31
#2	.6842896	Z 12803.24
#3	.6873153	Z 12836.45

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3678.812	103782.4	19175.15	3262.974	3585.035
Stddev	.781	138.8	38.67	7.021	4.677
%RSD	.0212269	.1337033	.2016678	.2151658	.1304535
#1	3678.026	103927.1	19218.23	3270.979	3590.434
#2	3678.825	103650.4	19163.74	3257.859	3582.450
#3	3679.587	103769.6	19143.46	3260.085	3582.222

Sample Name: CCV02 Acquired: 3/18/2024 19:48:00 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.151853	4.629515	4.594491	5.183036	5.203001	10.17379
Stddev	.008577	.064481	.008757	.012448	.013080	.00164
%RSD	.1664765	1.392826	.1905971	.2401767	.2513897	.0161506

#1	5.159346	4.631148	4.586958	5.195889	5.215170	10.17218
#2	5.153715	4.564233	4.592416	5.171036	5.204664	10.17373
#3	5.142499	4.693164	4.604099	5.182184	5.189169	10.17546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.83707	.2411092	2.279620	24.77291	.9848389	2.256893
Stddev	.09987	.0020567	.003326	.09373	.0028422	.003204
%RSD	.9215791	.8530224	.1459030	.3783471	.2885992	.1419632

#1	10.77537	.2433668	2.277186	24.84924	.9880806	2.255803
#2	10.78355	.2393420	2.278264	24.66830	.9827742	2.254376
#3	10.95230	.2406190	2.283410	24.80119	.9836619	2.260499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.277019	5.102001	2.560172	24.75542	2.328849	1.256905
Stddev	.000462	.024278	.006152	.10374	.001780	.003323
%RSD	.0361406	.4758568	.2402913	.4190710	.0764424	.2643640

#1	1.277373	5.097757	2.565561	24.87520	2.328531	1.259198
#2	1.277186	5.080124	2.553469	24.69694	2.327250	1.258422
#3	1.276497	5.128121	2.561484	24.69412	2.330767	1.253094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.75190	2.554791	2.644827	26.46631	5.133359	5.137128
Stddev	.20749	.009480	.005563	.20585	.030354	.004562
%RSD	.7756048	.3710606	.2103469	.7777748	.5913053	.0888109

#1	26.53978	2.564813	2.638492	26.24349	5.168346	5.141818
#2	26.95443	2.545967	2.647076	26.64940	5.114052	5.132705
#3	26.76149	2.553593	2.648914	26.50601	5.117679	5.136861

Sample Name: CCV02 Acquired: 3/18/2024 19:48:00 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.512071	5.305090	4.924303	F 4.384596	F 4.361082	5.312813
Stddev	.010176	.008671	.034832	.008912	.009634	.033967
%RSD	.2255392	.1634428	.7073586	.2032575	.2209104	.6393370
#1	4.510226	5.313747	4.887994	4.375417	4.360929	5.292820
#2	4.502943	5.305118	4.927472	4.393214	4.351525	5.352031
#3	4.523043	5.296405	4.957443	4.385157	4.370792	5.293587

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.374718	Z *****
Stddev	.025406	-----
%RSD	.4726951	-----
#1	5.401986	Z 1869.526
#2	5.351714	Z 1849.300
#3	5.370454	Z 1853.194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4017.585	109647.9	19461.57	3483.006	3987.494
Stddev	16.387	113.5	95.61	14.941	11.291
%RSD	.4078852	.1034928	.4912544	.4289802	.2831583
#1	4003.209	109589.2	19351.38	3499.650	3976.236
#2	4014.118	109575.8	19510.78	3470.750	3987.428
#3	4035.428	109778.7	19522.54	3478.618	3998.818

Sample Name: CCB02 Acquired: 3/18/2024 19:52:23 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000491	-.000857	-.000009	.0012236	.0008832	.0008400	-.002562
Stddev	.000992	.000081	.000508	.0027706	.0014566	.0054527	.000130
%RSD	202.0873	9.503078	5456.442	226.4398	164.9180	649.1095	5.074892
#1	-.000493	-.000923	-.000475	.0028681	.0012926	-.004520	-.002496
#2	-.001482	-.000766	.000532	.0027778	.0020914	.006381	-.002712
#3	.000502	-.000882	-.000085	-.001975	-.000734	.000659	-.002478
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0000238	.0002738	-.000094	.0000379	.0002966	.0018465
Stddev	.000015	.0000636	.0019296	.000050	.0001172	.0002700	.0020703
%RSD	21.13834	266.9848	704.7692	53.25334	309.5728	91.04184	112.1187
#1	-.000083	-.000014	.0008074	-.000045	.0001501	.0005576	.0042335
#2	-.000077	.000097	-.001866	-.000091	-.000084	.0003140	.0007669
#3	-.000054	-.000011	.001880	-.000145	.000047	.0000183	.0005392
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000211	-.005864	-.000048	.0005115	.0571724	-.000847	.0003574
Stddev	.0001487	.003525	.000243	.0000732	.0039463	.000595	.0001858
%RSD	703.7654	60.10758	502.5137	14.31355	6.902413	70.23632	51.99483
#1	-.000009	-.004080	-.000318	.0005526	.0530201	-.000924	.0005709
#2	-.000110	-.003588	.000151	.0005550	.0608739	-.001399	.0002312
#3	.000183	-.009924	.000022	.0004270	.0576231	-.000217	.0002703
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431929	-.007227	.0001987	.0004064	.0010967	.0042797	.0049490
Stddev	.0168423	.000697	.0002861	.0000718	.0005876	.0024405	.0006683
%RSD	38.99332	9.649205	143.9974	17.66178	53.58413	57.02447	13.50456
#1	.0322385	-.006679	.0005249	.0003988	.0014523	.0066849	.0056624
#2	.0625864	-.006990	.0000803	.0003387	.0014192	.0018054	.0043374
#3	.0347537	-.008012	-.000009	.0004817	.0004184	.0043489	.0048473

Sample Name: CCB02 Acquired: 3/18/2024 19:52:23 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0043076	-.000192	-.000036	z *****
Stddev	.0035357	.001684	.000014	-----
%RSD	82.07867	876.4263	39.34214	-----

#1	.0083650	.000312	-.000029	z 1601.625
#2	.0026717	.001183	-.000052	z 1602.472
#3	.0018862	-.002071	-.000026	z 1600.679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4239.434	116700.6	19535.67	3692.906	4598.865
Stddev	12.294	170.8	63.68	6.624	12.113
%RSD	.2899834	.1463200	.3259814	.1793698	.2634001

#1	4231.944	116503.5	19462.83	3685.257	4589.999
#2	4253.622	116801.3	19563.32	3696.671	4612.667
#3	4232.735	116797.1	19580.86	3696.789	4593.929

Sample Name: PB159617BL Acquired: 3/18/2024 19:56:51 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011051	-.000539	.0007865	-.000729	-.000046	.0018850	-.002219
Stddev	.0019343	.000258	.0008102	.001787	.001208	.0054036	.000164
%RSD	175.0282	47.82661	103.0161	245.1778	2647.457	286.6637	7.407392

#1	-.000673	-.000685	.0010454	-.002219	-.000967	-.004034	-.002408
#2	.003165	-.000241	.0014357	-.001220	.001322	.006554	-.002137
#3	.000824	-.000690	-.000122	.001253	-.000492	.003135	-.002111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0000396	.0051606	-.000047	.0000048	.0002147	.0006263
Stddev	.000082	.0000367	.0075554	.000139	.0000868	.0003263	.0030873
%RSD	76.72002	92.77089	146.4049	293.4622	1795.165	152.0175	492.9608

#1	-.000056	.0000226	-.001104	.000029	-.000080	.0005767	-.001340
#2	-.000202	.0000817	.013551	.000037	.000094	.0001240	-.000965
#3	-.000063	.0000145	.003035	-.000207	.000001	-.000057	.004185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.011309	-.000097	.0005850	.0437389	-.001606	-.000082
Stddev	.000127	.008277	.000063	.0001939	.0012212	.000560	.000063
%RSD	179.3687	73.18780	65.15003	33.14841	2.792010	34.84849	77.44586

#1	.000068	-.020755	-.000089	.0005892	.0423495	-.001999	-.000142
#2	-.000098	-.007846	-.000038	.0003890	.0442248	-.001853	-.000016
#3	-.000182	-.005327	-.000164	.0007768	.0446423	-.000965	-.000087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208777	-.010948	-.000239	-.000096	.0011630	.0050113	.0021642
Stddev	.0114102	.000328	.000146	.000374	.0005305	.0008844	.0006231
%RSD	54.65253	2.993554	61.19070	391.4717	45.61081	17.64897	28.79104

#1	.0293949	-.010579	-.000370	.000291	.0013629	.0048894	.0015340
#2	.0079136	-.011205	-.000266	-.000456	.0005616	.0059504	.0021788
#3	.0253245	-.011060	-.000081	-.000122	.0015645	.0041941	.0027800

Sample Name: PB159617BL Acquired: 3/18/2024 19:56:51 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0018511	-.002014	-.000107	z *****
Stddev	.0026082	.000821	.000011	-----
%RSD	140.9041	40.73647	10.71458	-----

#1	.0048023	-.002674	-.000099	z 1597.583
#2	-.000145	-.001096	-.000101	z 1608.020
#3	.000895	-.002274	-.000120	z 1605.213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4433.559	120116.3	20178.38	3839.861	4788.563
Stddev	21.386	503.7	23.52	17.149	23.487
%RSD	.4823709	.4193783	.1165579	.4466076	.4904729

#1	4408.870	119539.3	20159.86	3825.759	4761.453
#2	4446.362	120468.6	20170.44	3834.873	4802.748
#3	4445.445	120340.8	20204.84	3858.951	4801.489

Sample Name: PB159617BS Acquired: 3/18/2024 20:01:20 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8096875	1.840690	.8994870	1.980444	.7998853	1.932282
Stddev	.0249427	.073519	.0272863	.068031	.0261240	.005997
%RSD	3.080533	3.994113	3.033540	3.435131	3.265963	.3103601

#1	.8374657	1.905089	.9295856	2.053856	.8291557	1.925782
#2	.8023873	1.856393	.8925059	1.967951	.7915664	1.937599
#3	.7892094	1.760588	.8763694	1.919526	.7789339	1.933466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056493	.1949693	.1741298	1.003980	.3764406	.1697390
Stddev	.0007086	.0005801	.0046652	.004331	.0017767	.0050443
%RSD	.3445646	.2975197	2.679139	.4313802	.4719614	2.971787

#1	.2052073	.1943899	.1792783	.999469	.3749775	.1752382
#2	.2052741	.1955501	.1729279	1.008106	.3759267	.1686519
#3	.2064666	.1949678	.1701831	1.004366	.3784176	.1653269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2996611	2.728744	.2055581	1.897318	.4398777	.0699897
Stddev	.0092591	.012715	.0006856	.003394	.0121767	.0003950
%RSD	3.089845	.4659648	.3335101	.1788883	2.768191	.5643947

#1	.3100024	2.731208	.2047786	1.900076	.4533649	.0700446
#2	.2968404	2.714977	.2060674	1.898350	.4365752	.0695701
#3	.2921404	2.740046	.2058284	1.893527	.4296929	.0703544

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.771306	.2965514	.2066659	9.072207	.3096215	.4100336
Stddev	.016351	.0019570	.0012996	.058607	.0006934	.0135367
%RSD	.5900247	.6599079	.6288298	.6460065	.2239459	3.301361

#1	2.774072	.2946181	.2062431	9.070804	.3089308	.4248642
#2	2.753748	.2965051	.2081242	9.014314	.3103175	.4068937
#3	2.786098	.2985312	.2056304	9.131502	.3096162	.3983427

Sample Name: PB159617BS Acquired: 3/18/2024 20:01:20 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6061718	.2073940	F .5877638	4.855235	F -.000073	.1965263
Stddev	.0186042	.0013272	.0067904	.138960	.000990	.0011618
%RSD	3.069126	.6399376	1.155293	2.862067	1359.981	.5911695
#1	.6264823	.2061058	.5808275	5.010666	-.001071	.1961719
#2	.6020771	.2087570	.5880657	4.812029	-.000057	.1955831
#3	.5899562	.2073192	.5943983	4.743011	.000910	.1978241

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2166243	Z *****
Stddev	.0005441	-----
%RSD	.2511593	-----
#1	.2160676	Z 14004.63
#2	.2166504	Z 13994.45
#3	.2171548	Z 14037.16

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4332.175	118336.2	19084.37	3775.732	4520.918
Stddev	129.523	152.3	85.13	24.978	125.638
%RSD	2.989786	.1287138	.4460734	.6615348	2.779047
#1	4188.903	118217.3	19094.02	3766.263	4381.588
#2	4366.651	118283.5	18994.83	3756.874	4555.579
#3	4440.972	118507.9	19164.27	3804.060	4625.587

Sample Name: P1764-10 Acquired: 3/18/2024 20:05:31 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0403184	-.032114	.1185583	-.025145	.0047382	133.0987
Stddev	.0013106	.002062	.0022926	.002611	.0004900	.3975
%RSD	3.250673	6.421232	1.933693	10.38426	10.34182	.2986576

#1	.0388687	-.030861	.1161934	-.025978	.0041755	132.7133
#2	.0406673	-.034494	.1187108	-.022219	.0049677	133.5073
#3	.0414194	-.030986	.1207708	-.027238	.0050713	133.0756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5983362	.0094850	.0044753	15.47685	.2325261	.0963602
Stddev	.0018096	.0001485	.0002123	.03569	.0018035	.0005081
%RSD	.3024420	1.565960	4.742699	.2305814	.7756225	.5272371

#1	.5963708	.0093840	.0043732	15.51605	.2312027	.0957850
#2	.5999333	.0096556	.0047193	15.44624	.2345803	.0967478
#3	.5987046	.0094156	.0043334	15.46828	.2317953	.0965477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1558950	219.9348	5.035830	25.49516	.1891918	.0115284
Stddev	.0000162	.5091	.005930	.01333	.0009458	.0003054
%RSD	.0104113	.2314724	.1177545	.0522764	.4999233	2.649179

#1	.1559047	220.2735	5.042463	25.50819	.1881310	.0118402
#2	.1558762	219.3493	5.031042	25.48156	.1899471	.0115151
#3	.1559039	220.1815	5.033984	25.49574	.1894974	.0112298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433114	.2355336	.5500125	8.290603	.3283312	.0008472
Stddev	.017670	.0009617	.0004043	.033825	.0008419	.0000475
%RSD	.7262342	.4082960	.0735019	.4079930	.2564328	5.612633

#1	2.414093	.2365931	.5503546	8.255495	.3291819	.0008641
#2	2.436232	.2347159	.5495664	8.293334	.3274983	.0008841
#3	2.449018	.2352919	.5501167	8.322980	.3283136	.0007935

Sample Name: P1764-10 Acquired: 3/18/2024 20:05:31 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041064	2.337697	F 10.77851	3.872593	.3916670	.1013659
Stddev	.0005559	.004252	.01588	.023304	.0033216	.0006494
%RSD	13.53827	.1818772	.1473367	.6017572	.8480699	.6406395

#1	.0047444	2.336014	10.79680	3.864210	.3900452	.1015545
#2	.0038489	2.334544	10.77050	3.854640	.3894678	.1006431
#3	.0037260	2.342532	10.76823	3.898928	.3954879	.1019001

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.132585	Z *****
Stddev	.000722	-----
%RSD	.5443403	-----

#1	-.133324	Z 6211.205
#2	-.131882	Z 6218.413
#3	-.132549	Z 6206.754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4517.842	126927.4	22627.90	4016.628	3903.202
Stddev	7.839	154.4	41.25	17.801	6.755
%RSD	.1735018	.1216406	.1823167	.4431798	.1730532

#1	4508.837	127101.8	22650.40	4006.823	3910.533
#2	4521.556	126871.9	22580.28	4037.176	3901.843
#3	4523.134	126808.4	22653.01	4005.886	3897.230

Sample Name: P1764-10DUP Acquired: 3/18/2024 20:09:44 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391182	-.030063	.1196552	-.024637	.0039506	133.4111
Stddev	.0006767	.001820	.0013245	.000812	.0025327	.1369
%RSD	1.729821	6.055240	1.106936	3.293912	64.10898	.1025995

#1	.0398630	-.028011	.1211452	-.025528	.0031693	133.4067
#2	.0385413	-.031484	.1186116	-.023939	.0019006	133.2764
#3	.0389502	-.030695	.1192088	-.024445	.0067819	133.5501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6009477	.0094666	.0046877	15.25044	.2307704	.0955007
Stddev	.0005390	.0000433	.0002286	.07275	.0012221	.0002957
%RSD	.0896868	.4570117	4.876324	.4770152	.5295601	.3095851

#1	.6003299	.0095165	.0044367	15.28731	.2320690	.0951597
#2	.6013215	.0094440	.0047427	15.16664	.2305992	.0956851
#3	.6011917	.0094393	.0048838	15.29737	.2296429	.0956574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1541186	218.3842	5.036310	25.46392	.1883963	.0114708
Stddev	.0012721	.4141	.023338	.10463	.0004199	.0003372
%RSD	.8253793	.1896082	.4633865	.4109028	.2228766	2.939258

#1	.1528291	218.5906	5.049623	25.53251	.1885684	.0115350
#2	.1541543	217.9075	5.009363	25.34349	.1887028	.0111062
#3	.1553725	218.6546	5.049944	25.51576	.1879177	.0117713

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.291759	.2346420	.4929273	8.180742	.3144159	.0010027
Stddev	.013918	.0011244	.0007577	.056602	.0015943	.0001366
%RSD	.6072915	.4791760	.1537169	.6918954	.5070564	13.62601

#1	2.276261	.2359401	.4934402	8.128156	.3150285	.0010275
#2	2.303190	.2339713	.4920570	8.240648	.3156129	.0011251
#3	2.295827	.2340147	.4932847	8.173422	.3126062	.0008553

Sample Name: P1764-10DUP Acquired: 3/18/2024 20:09:44 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040002	2.342818	F 10.87803	3.839676	.3076235	.1023909
Stddev	.0003690	.009255	.00648	.025056	.0035240	.0009777
%RSD	9.224941	.3950391	.0596143	.6525682	1.145541	.9549054

#1	.0043037	2.344432	10.87080	3.812608	.3036386	.1025453
#2	.0041075	2.332862	10.88333	3.844359	.3103290	.1032822
#3	.0035895	2.351159	10.87996	3.862061	.3089029	.1013451

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.130883	Z *****
Stddev	.000596	-----
%RSD	.4555249	-----

#1	-.131290	Z 6203.885
#2	-.130198	Z 6167.931
#3	-.131160	Z 6163.163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4501.189	125971.8	22292.71	3957.222	3903.736
Stddev	17.232	70.4	99.38	18.510	10.557
%RSD	.3828313	.0558554	.4457834	.4677649	.2704396

#1	4520.182	126017.7	22235.12	3966.235	3915.914
#2	4496.826	126006.9	22407.46	3969.499	3897.180
#3	4486.557	125890.8	22235.54	3935.931	3898.113

Sample Name: P1764-10LX5 Acquired: 3/18/2024 20:13:56 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081324	-.008002	.0210456	-.002525	.0000880	28.11406	.1295934
Stddev	.0006845	.000814	.0001269	.000629	.0002562	.04421	.0001853
%RSD	8.417255	10.17433	.6028743	24.91287	291.1745	.1572471	.1429961

#1	.0084100	-.007171	.0210074	-.001978	.0003728	28.06306	.1294688
#2	.0086345	-.008798	.0211872	-.003213	-.000124	28.14149	.1295050
#3	.0073527	-.008038	.0209422	-.002385	.000015	28.13764	.1298063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018451	-.000591	3.422586	.0506177	.0168028	.0333090	46.60230
Stddev	.0000154	.000097	.009648	.0000863	.0000980	.0004539	.07074
%RSD	.8374105	16.45600	.2819037	.1705954	.5832144	1.362787	.1517870

#1	.0018546	-.000501	3.426255	.0506438	.0167146	.0329238	46.60129
#2	.0018534	-.000578	3.411641	.0505213	.0167854	.0338094	46.53207
#3	.0018272	-.000695	3.429861	.0506880	.0169083	.0331936	46.67354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.121710	5.443850	.0341883	.0030205	.4963910	.0507386	.1142178
Stddev	.002802	.023607	.0001452	.0001511	.0021615	.0017046	.0007987
%RSD	.2497911	.4336395	.4248177	5.002288	.4354435	3.359502	.6992781

#1	1.119664	5.438867	.0340208	.0029068	.4960285	.0518695	.1139856
#2	1.124904	5.469551	.0342793	.0031920	.4944338	.0515683	.1135609
#3	1.120563	5.423133	.0342647	.0029627	.4987109	.0487781	.1151068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.674364	.0499122	-.000105	-.007917	.5133808	2.182470	.6586145
Stddev	.005497	.0004466	.000177	.000701	.0017818	.002845	.0044807
%RSD	.3283072	.8947570	169.4695	8.848099	.3470803	.1303672	.6803262

#1	1.679983	.0500548	.000040	-.008262	.5136064	2.185711	.6591925
#2	1.668998	.0494117	-.000052	-.007111	.5150392	2.181317	.6627781
#3	1.674110	.0502700	-.000302	-.008379	.5114969	2.180382	.6538728

Sample Name: P1764-10LX5 Acquired: 3/18/2024 20:13:56 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0613491	.0184730	-.027396	z *****
Stddev	.0010823	.0006570	.000023	-----
%RSD	1.764128	3.556617	.0828409	-----

#1	.0621634	.0192311	-.027396	z 2499.500
#2	.0601210	.0181198	-.027373	z 2516.992
#3	.0617630	.0180682	-.027418	z 2499.950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4202.742	118641.4	19951.45	3645.773	4376.669
Stddev	3.647	338.2	20.41	25.657	12.345
%RSD	.0867766	.2850809	.1023192	.7037415	.2820719

#1	4206.427	118630.9	19950.58	3641.400	4390.325
#2	4199.134	118984.8	19931.48	3673.336	4373.383
#3	4202.664	118308.6	19972.28	3622.584	4366.299

Sample Name: P1764-10MS Acquired: 3/18/2024 20:18:16 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7967559	1.753074	.9976221	1.809196	.7382091	134.6994
Stddev	.0038294	.030711	.0027455	.000744	.0051170	.2434
%RSD	.4806208	1.751839	.2752099	.0411299	.6931640	.1806898

#1	.7994826	1.738694	.9944584	1.809049	.7323283	134.4233
#2	.7923779	1.788337	.9993815	1.810003	.7416447	134.7917
#3	.7984071	1.732191	.9990263	1.808537	.7406544	134.8831

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7921730	.1744844	.1836042	16.21091	.5447170	.2665127
Stddev	.0032087	.0007217	.0007916	.03110	.0003137	.0010702
%RSD	.4050448	.4136381	.4311237	.1918623	.0575828	.4015579

#1	.7885777	.1743819	.1827072	16.24619	.5445396	.2652870
#2	.7931953	.1752519	.1839011	16.18746	.5450791	.2669888
#3	.7947459	.1738194	.1842044	16.19909	.5445321	.2672622

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4115797	220.4247	5.211127	27.01315	.6323916	.0770140
Stddev	.0006982	1.2634	.014911	.12719	.0018500	.0001935
%RSD	.1696468	.5731476	.2861444	.4708539	.2925468	.2512548

#1	.4107783	221.7844	5.228343	27.14888	.6303691	.0768485
#2	.4119046	219.2872	5.202301	26.99388	.6328071	.0769667
#3	.4120564	220.2026	5.202737	26.89669	.6339985	.0772267

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.014862	.4906851	.6815887	17.57302	.5860329	.3622862
Stddev	.024517	.0036684	.0026702	.10626	.0064702	.0006263
%RSD	.4888798	.7476025	.3917539	.6046687	1.104073	.1728662

#1	4.993509	.4945980	.6785062	17.46934	.5922021	.3623816
#2	5.009441	.4901336	.6830704	17.56805	.5792987	.3616178
#3	5.041635	.4873236	.6831894	17.68168	.5865980	.3628594

Sample Name: P1764-10MS Acquired: 3/18/2024 20:18:16 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6093717	2.561550	F 12.63729	8.739763	.2871278	.2825887
Stddev	.0013545	.005051	.04399	.052174	.0055207	.0024443
%RSD	.2222809	.1971672	.3480864	.5969699	1.922749	.8649665
#1	.6108541	2.565579	12.67040	8.763715	.2926817	.2798106
#2	.6090626	2.563186	12.58738	8.679914	.2816409	.2835459
#3	.6081984	2.555884	12.65410	8.775661	.2870608	.2844095

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0661040	Z *****
Stddev	.0021185	-----
%RSD	3.204784	-----
#1	.0636746	Z 17131.60
#2	.0675662	Z 17160.32
#3	.0670714	Z 17150.58

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4386.796	123219.3	21742.78	3812.554	3842.017
Stddev	17.339	170.2	54.25	16.330	14.979
%RSD	.3952610	.1380966	.2494948	.4283140	.3898668
#1	4388.086	123198.6	21779.51	3819.045	3849.485
#2	4403.454	123398.9	21680.47	3824.640	3851.795
#3	4368.847	123060.5	21768.36	3793.977	3824.773

Sample Name: P1764-10MSD Acquired: 3/18/2024 20:22:22 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7889724	1.781864	.9927867	1.791569	.7337231	134.7832
Stddev	.0037133	.028638	.0021459	.008974	.0020603	.2073
%RSD	.4706461	1.607210	.2161497	.5008942	.2807986	.1537710

#1	.7859480	1.761217	.9903162	1.786562	.7355237	135.0225
#2	.7878523	1.814558	.9941875	1.801930	.7341694	134.6646
#3	.7931167	1.769818	.9938564	1.786217	.7314763	134.6624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7855561	.1770749	.1841817	16.12003	.5401475	.2651672
Stddev	.0008733	.0010079	.0004009	.04376	.0029561	.0007138
%RSD	.1111752	.5692113	.2176489	.2714344	.5472688	.2691949

#1	.7863588	.1772988	.1837243	16.07166	.5399010	.2644310
#2	.7846261	.1779521	.1843491	16.15685	.5432191	.2652143
#3	.7856833	.1759739	.1844717	16.13158	.5373224	.2658563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4069443	213.0340	5.214789	27.16250	.6300371	.0752058
Stddev	.0016308	1.1941	.015585	.02818	.0018750	.0001328
%RSD	.4007375	.5605034	.2988540	.1037544	.2975990	.1765382

#1	.4062644	211.9671	5.196833	27.13057	.6294013	.0750536
#2	.4057635	212.8111	5.224804	27.18390	.6285627	.0752982
#3	.4088050	214.3238	5.222729	27.17304	.6321473	.0752655

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.859426	.4855046	.6667612	16.91850	.5429279	.3615539
Stddev	.032322	.0006262	.0028658	.08214	.0048363	.0008517
%RSD	.6651400	.1289857	.4298156	.4855067	.8907876	.2355704

#1	4.847676	.4849742	.6662985	16.86821	.5376162	.3607491
#2	4.834622	.4853442	.6641549	16.87400	.5440903	.3614667
#3	4.895979	.4861955	.6698303	17.01329	.5470770	.3624458

Sample Name: P1764-10MSD Acquired: 3/18/2024 20:22:22 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6102995	2.535527	F 11.51331	8.692900	.2851795	.2833499
Stddev	.0006697	.007788	.05613	.021658	.0052610	.0001516
%RSD	.1097270	.3071598	.4874926	.2491412	1.844802	.0534908
#1	.6097191	2.527794	11.48901	8.686574	.2801114	.2831836
#2	.6110322	2.543369	11.47343	8.675110	.2906143	.2834803
#3	.6101473	2.535418	11.57749	8.717016	.2848128	.2833859

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0710579	Z *****
Stddev	.0008371	-----
%RSD	1.178116	-----
#1	.0718551	Z 17216.20
#2	.0711327	Z 17246.45
#3	.0701858	Z 17188.12

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4408.802	124729.2	21263.69	3863.524	3833.514
Stddev	10.705	485.4	23.76	43.219	10.304
%RSD	.2428025	.3891500	.1117344	1.118643	.2687826
#1	4409.988	124994.3	21276.92	3875.199	3835.277
#2	4418.865	125024.3	21236.26	3899.705	3842.823
#3	4397.554	124169.0	21277.89	3815.666	3822.443

Sample Name: P1764-10A Acquired: 3/18/2024 20:26:28 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7836684	1.742151	.9859807	1.783007	.7275203	134.3164
Stddev	.0018661	.015801	.0025882	.005156	.0029109	.1736
%RSD	.2381284	.9069541	.2625033	.2891989	.4001050	.1292386

#1	.7816857	1.754043	.9834949	1.782132	.7260143	134.2254
#2	.7839289	1.724222	.9857868	1.778344	.7308756	134.2072
#3	.7853906	1.748187	.9886605	1.788545	.7256711	134.5165

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7838186	.1755715	.1827363	15.99991	.5430689	.2641669
Stddev	.0012969	.0005490	.0006437	.01577	.0005734	.0008580
%RSD	.1654646	.3126737	.3522642	.0985898	.1055814	.3247757

#1	.7827655	.1754252	.1820180	15.99937	.5436283	.2631784
#2	.7834231	.1761788	.1829299	16.01594	.5430959	.2647183
#3	.7852673	.1751106	.1832610	15.98441	.5424825	.2646040

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4043816	214.9449	5.173227	26.89603	.6258689	.0750381
Stddev	.0013498	.3931	.005166	.09897	.0009689	.0001079
%RSD	.3337942	.1828784	.0998611	.3679571	.1548087	.1438167

#1	.4036083	215.3880	5.172203	26.93113	.6249399	.0749994
#2	.4035963	214.6379	5.178829	26.97265	.6257936	.0751601
#3	.4059402	214.8089	5.168650	26.78429	.6268733	.0749549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.899680	.4851616	.6674885	17.12447	.5601691	.3601689
Stddev	.014883	.0014355	.0023038	.10252	.0018107	.0004230
%RSD	.3037578	.2958810	.3451382	.5986759	.3232452	.1174322

#1	4.911495	.4867768	.6694341	17.10640	.5622511	.3600179
#2	4.882965	.4846765	.6680868	17.03219	.5589616	.3598422
#3	4.904581	.4840315	.6649447	17.23483	.5592948	.3606466

Sample Name: P1764-10A Acquired: 3/18/2024 20:26:28 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6113619	2.543783	F 12.50318	8.611313	.2864529	.2811602
Stddev	.0032629	.007249	.07600	.012444	.0051211	.0004733
%RSD	.5337072	.2849820	.6078742	.1445034	1.787750	.1683252

#1	.6077187	2.550139	12.58498	8.616517	.2805431	.2816393
#2	.6123517	2.545321	12.48980	8.620310	.2895826	.2811482
#3	.6140152	2.535888	12.43475	8.597112	.2892331	.2806930

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0677777	Z *****
Stddev	.0009815	-----
%RSD	1.448041	-----

#1	.0666870	Z 17204.03
#2	.0680566	Z 17142.49
#3	.0685896	Z 17157.16

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4442.568	124453.5	21575.58	3899.154	3857.670
Stddev	2.508	257.0	26.87	7.860	6.878
%RSD	.0564576	.2065348	.1245569	.2015942	.1782941

#1	4445.463	124361.3	21606.40	3893.049	3865.438
#2	4441.182	124744.0	21563.32	3908.024	3852.353
#3	4441.058	124255.3	21557.02	3896.390	3855.219

Sample Name: P1764-11 Acquired: 3/18/2024 20:30:34 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462307	-.031757	.1127570	-.024816	.0041775	131.6457	.7272478
Stddev	.0011452	.001879	.0006789	.002501	.0014098	.0810	.0009024
%RSD	2.477115	5.918180	.6020439	10.07958	33.74812	.0615639	.1240809

#1	.0471554	-.029847	.1124874	-.022003	.0057954	131.7228	.7279326
#2	.0449497	-.033604	.1135293	-.026790	.0035243	131.5612	.7262253
#3	.0465870	-.031820	.1122544	-.025656	.0032127	131.6531	.7275855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094156	.0041378	15.83745	.1468940	.0941588	.1556107	219.9108
Stddev	.0000526	.0001786	.03940	.0005248	.0002564	.0006926	.9601
%RSD	.5589911	4.315674	.2487509	.3572623	.2722582	.4451139	.4365868

#1	.0094730	.0039356	15.79425	.1465113	.0939428	.1553166	218.8105
#2	.0093697	.0042041	15.84669	.1474923	.0940913	.1551136	220.3435
#3	.0094040	.0042739	15.87140	.1466784	.0944421	.1564018	220.5785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.208312	29.77759	.1709594	.0127239	1.294165	.2361154	.5463929
Stddev	.010876	.07242	.0005211	.0003335	.015277	.0008118	.0013563
%RSD	.1751765	.2431919	.3048190	2.620877	1.180443	.3438250	.2482258

#1	6.195896	29.69415	.1709243	.0127159	1.278992	.2351949	.5450377
#2	6.212890	29.81450	.1704566	.0130613	1.293959	.2364219	.5463907
#3	6.216151	29.82411	.1714971	.0123945	1.309544	.2367293	.5477503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.845364	.3423764	-.000041	.0024734	2.253494	4.978078	4.591242
Stddev	.011507	.0056171	.000266	.0005688	.003289	.024911	.027679
%RSD	.1300896	1.640621	656.4263	22.99666	.1459672	.5004205	.6028728

#1	8.849014	.3360181	.000058	.0018336	2.255839	4.957278	4.575911
#2	8.832475	.3444461	-.000342	.0029217	2.249734	5.005685	4.574621
#3	8.854603	.3466651	.000163	.0026650	2.254910	4.971272	4.623195

Sample Name: P1764-11 Acquired: 3/18/2024 20:30:34 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4334039	.1110445	-.121130	z *****
Stddev	.0033250	.0001115	.000916	-----
%RSD	.7671772	.1003992	.7565304	-----

#1	.4296915	.1109547	-.120080	z 5901.600
#2	.4344120	.1110095	-.121540	z 5862.787
#3	.4361081	.1111693	-.121770	z 5858.791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4528.027	125071.7	22832.65	3908.331	3863.942
Stddev	6.438	379.5	32.22	36.447	14.162
%RSD	.1421896	.3034288	.1411040	.9325451	.3665169

#1	4535.424	125509.0	22867.73	3941.650	3875.178
#2	4524.973	124828.8	22804.39	3913.936	3868.613
#3	4523.684	124877.2	22825.82	3869.406	3848.034

Sample Name: P1767-01 Acquired: 3/18/2024 20:34:48 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0761209	-.051348	.3327797	-.047141	.0068114	181.5598	1.282963
Stddev	.0032723	.002647	.0038161	.004548	.0020942	.7491	.001448
%RSD	4.298778	5.155319	1.146746	9.648757	30.74562	.4126107	.1128669

#1	.0794720	-.052658	.3339189	-.043857	.0090445	182.4243	1.281311
#2	.0729336	-.053085	.3285237	-.052332	.0064985	181.1029	1.283564
#3	.0759571	-.048302	.3358965	-.045233	.0048913	181.1521	1.284013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157073	.0156873	424.4772	.2833042	.1481668	.1904525	301.5077
Stddev	.0000846	.0001697	1.3586	.0021079	.0006374	.0010202	.0906
%RSD	.5385172	1.081442	.3200612	.7440489	.4301837	.5356617	.0300552

#1	.0158033	.0158383	423.0782	.2854243	.1476465	.1895425	301.4679
#2	.0156749	.0155038	424.5621	.2812087	.1488778	.1902598	301.4438
#3	.0156437	.0157200	425.7914	.2832797	.1479763	.1915554	301.6114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.313135	324.6545	.3252836	.0141867	4.931282	.4032801	1.049698
Stddev	.014088	1.2420	.0012357	.0001796	.011617	.0007877	.000982
%RSD	.3266337	.3825607	.3798806	1.266013	.2355869	.1953169	.0935218

#1	4.297961	323.3137	.3241713	.0141242	4.940619	.4023708	1.049926
#2	4.315646	324.8844	.3250659	.0140467	4.934955	.4037504	1.050546
#3	4.325799	325.7656	.3266137	.0143892	4.918272	.4037192	1.048622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.46988	.4481028	.0012881	.0059867	1.861656	9.231191	5.185723
Stddev	.06161	.0031346	.0003288	.0010522	.008564	.009629	.018697
%RSD	.3335746	.6995258	25.52283	17.57524	.4600156	.1043146	.3605515

#1	18.53644	.4517180	.0016658	.0054300	1.851783	9.240250	5.164636
#2	18.45836	.4464491	.0010665	.0072003	1.866116	9.232244	5.192255
#3	18.41485	.4461414	.0011320	.0053298	1.867070	9.221078	5.200277

Sample Name: P1767-01 Acquired: 3/18/2024 20:34:48 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.905807	.6031907	.2571356	z *****
Stddev	.007601	.0016374	.0013533	-----
%RSD	.2615696	.2714624	.5262976	-----

#1	2.907092	.6022005	.2556192	z 6023.341
#2	2.897645	.6050807	.2575672	z 6015.213
#3	2.912683	.6022908	.2582205	z 6010.275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3814.038	110291.8	20237.46	3342.471	3188.375
Stddev	7.523	90.9	65.49	11.489	6.875
%RSD	.1972427	.0824142	.3236265	.3437407	.2156423

#1	3814.453	110187.5	20302.36	3351.859	3192.076
#2	3821.345	110354.3	20238.63	3329.659	3192.608
#3	3806.316	110333.6	20171.39	3345.895	3180.442

Sample Name: CCV03 Acquired: 3/18/2024 21:09:04 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.195061	4.910334	4.744341	5.230198	5.271452	9.991301
Stddev	.057408	.025538	.048919	.057796	.061052	.006576
%RSD	1.105055	.5200849	1.031094	1.105035	1.158156	.0658128

#1	5.158805	4.925180	4.708432	5.198995	5.238683	9.998649
#2	5.165128	4.924978	4.724534	5.194709	5.233782	9.985970
#3	5.261250	4.880846	4.800057	5.296888	5.341892	9.989283

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.97544	.2402729	2.403268	25.34512	.9529986	2.360505
Stddev	.12127	.0011439	.024607	.08163	.0013358	.025527
%RSD	1.104948	.4761055	1.023902	.3220574	.1401713	1.081424

#1	10.91947	.2394668	2.385012	25.32282	.9515764	2.341485
#2	10.89226	.2397698	2.393539	25.27697	.9542269	2.350514
#3	11.11459	.2415822	2.431252	25.43558	.9531925	2.389517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.278884	5.039972	2.610859	24.87977	2.338107	1.265462
Stddev	.012922	.017589	.008866	.05495	.024683	.002924
%RSD	1.010420	.3489962	.3395639	.2208600	1.055678	.2310812

#1	1.271204	5.041377	2.612403	24.85955	2.320324	1.268298
#2	1.271646	5.056817	2.601323	24.83780	2.327708	1.265630
#3	1.293803	5.021722	2.618852	24.94197	2.366287	1.262457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.83743	2.533333	2.664519	25.98583	5.306908	5.187388
Stddev	.14342	.010810	.014662	.12560	.024363	.053370
%RSD	.5550746	.4267202	.5502573	.4833595	.4590874	1.028845

#1	25.90485	2.533048	2.675400	25.99871	5.310182	5.159719
#2	25.93470	2.522668	2.670311	26.10450	5.281074	5.153533
#3	25.67272	2.544283	2.647846	25.85428	5.329469	5.248911

Sample Name: CCV03 Acquired: 3/18/2024 21:09:04 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.298114	5.364770	4.610883	F 4.260224	F 4.116159	5.174056
Stddev	.037878	.004121	.032146	.051096	.030712	.009016
%RSD	.8812656	.0768138	.6971674	1.199379	.7461312	.1742586

#1	4.272808	5.366862	4.584025	4.217287	4.093663	5.179162
#2	4.279873	5.360023	4.646500	4.246649	4.103665	5.179360
#3	4.341661	5.367426	4.602123	4.316737	4.151149	5.163645

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 5.546380	Z *****
Stddev	.035673	-----
%RSD	.6431810	-----

#1	5.568644	Z 1840.032
#2	5.505234	Z 1847.208
#3	5.565262	Z 1852.797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3832.750	106989.5	18446.39	3296.080	3987.569
Stddev	35.334	425.9	46.78	24.566	33.366
%RSD	.9218868	.3980746	.2535863	.7453175	.8367556

#1	3846.894	106638.6	18411.80	3271.971	4006.711
#2	3858.821	106866.4	18499.61	3295.189	4006.954
#3	3792.536	107463.3	18427.75	3321.079	3949.041

Sample Name: CCB03 Acquired: 3/18/2024 21:13:24 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001267	.0003799	-.000049	-.001011	-.000373	-.001242	-.003352
Stddev	.000644	.0012400	.000297	.002821	.000912	.002971	.000375
%RSD	50.80292	326.3614	607.8858	278.9593	244.4201	239.2291	11.18849

#1	-.001620	.0007841	-.000058	-.000562	.000646	-.004218	-.003414
#2	-.000524	.0013674	.000253	-.004030	-.001114	.001724	-.003692
#3	-.001657	-.001012	-.000342	.001558	-.000651	-.001232	-.002950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	.0000494	.0056098	.0000536	-.000062	.0003254	-.000785
Stddev	.000051	.0000469	.0014364	.0001673	.000068	.0002999	.002639
%RSD	44.91082	94.87797	25.60456	312.2587	109.5387	92.15800	336.1025

#1	-.000058	.0000685	.0040205	.0000182	-.000011	.0005694	-.001395
#2	-.000122	-.000004	.0059936	-.000093	-.000036	.0004161	-.003065
#3	-.000158	.000084	.0068152	.000236	-.000139	-.000009	.002105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.011305	-.000139	.0008128	.0197688	-.001315	.0003241
Stddev	.000124	.015883	.000068	.0001589	.0026130	.000279	.0001726
%RSD	160.4893	140.4883	48.94770	19.54642	13.21790	21.24314	53.26266

#1	-.000071	-.007504	-.000118	.0008833	.0226861	-.001586	.0004174
#2	.000043	-.028743	-.000085	.0009243	.0189770	-.001331	.0001249
#3	-.000205	.002332	-.000216	.0006309	.0176432	-.001028	.0004300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071956	.0025187	-.000032	.0001418	.0055147	.0070360	.0055940
Stddev	.0017790	.0008053	.000226	.0004438	.0008056	.0055087	.0012483
%RSD	24.72353	31.97141	699.6173	312.8943	14.60886	78.29350	22.31454

#1	.0074948	.0031593	.000221	-.000095	.0050072	.0015529	.0068124
#2	.0052860	.0016147	-.000212	-.000133	.0064437	.0069851	.0043179
#3	.0088060	.0027821	-.000106	.000654	.0050933	.0125699	.0056517

Sample Name: CCB03 Acquired: 3/18/2024 21:13:24 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0004070	-.000599	.0000025	z *****
Stddev	.0010343	.000711	.0000245	-----
%RSD	254.1598	118.5860	976.8356	-----

#1	-.000759	.000122	.0000116	z 1599.381
#2	.000768	-.000622	-.000025	z 1579.496
#3	.001212	-.001298	.000021	z 1594.437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4095.710	112386.0	18070.01	3474.446	4617.853
Stddev	6.426	279.6	51.81	14.420	6.906
%RSD	.1569029	.2487422	.2866974	.4150322	.1495500

#1	4094.633	112081.0	18015.88	3467.839	4615.602
#2	4102.607	112447.1	18119.13	3464.514	4625.603
#3	4089.891	112630.0	18075.04	3490.986	4612.352

Sample Name: P1772-01 Acquired: 3/18/2024 21:17:51 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014836	-.003066	.0211914	-.002271	.0005991	1.220313	.1168405
Stddev	.0024034	.000532	.0012203	.000507	.0011214	.006260	.0007507
%RSD	161.9986	17.34700	5.758287	22.34296	187.1688	.5129914	.6424701

#1	.0041202	-.003655	.0224828	-.002826	.0001977	1.213085	.1159741
#2	.0009155	-.002621	.0210337	-.002158	.0018660	1.223999	.1172961
#3	-.000585	-.002922	.0200576	-.001830	-.000266	1.223855	.1172513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003921	.0002245	4.656510	.0405557	.0027744	.0731923	20.59764
Stddev	.0000636	.0000543	.016094	.0003882	.0001080	.0003023	.03936
%RSD	16.22521	24.19730	.3456154	.9571743	3.893053	.4130171	.1910791

#1	.0004218	.0002867	4.638214	.0409537	.0028067	.0735410	20.57490
#2	.0003190	.0001861	4.668476	.0401781	.0028626	.0730310	20.64309
#3	.0004354	.0002008	4.662840	.0405353	.0026540	.0730048	20.57494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1604197	.7662163	.0268373	.0018339	1.341269	.0047681	2.185705
Stddev	.0013958	.0172899	.0002386	.0000547	.007389	.0011396	.004680
%RSD	.8700836	2.256529	.8892208	2.980130	.5508769	23.90091	.2141028

#1	.1588107	.7463182	.0270174	.0018229	1.332843	.0049149	2.182985
#2	.1611420	.7747548	.0269279	.0017856	1.344323	.0058271	2.183021
#3	.1613062	.7775759	.0265667	.0018932	1.346641	.0035622	2.191108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9716761	.1764626	.0272222	.0033894	.0926148	.1858708	1.281653
Stddev	.0131061	.0012078	.0001282	.0003656	.0011387	.0032975	.012874
%RSD	1.348810	.6844739	.4708406	10.78590	1.229468	1.774105	1.004470

#1	.9856573	.1763911	.0272938	.0029677	.0915627	.1893703	1.293814
#2	.9596693	.1752921	.0272987	.0036175	.0938238	.1854206	1.282976
#3	.9697016	.1777046	.0270743	.0035830	.0924581	.1828215	1.268168

Sample Name: P1772-01 Acquired: 3/18/2024 21:17:51 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.970385	.0028147	-.006003	z *****
Stddev	.012470	.0000831	.000061	-----
%RSD	.2508805	2.952730	1.017733	-----

#1	4.977068	.0027628	-.006060	z 1625.449
#2	4.978089	.0029106	-.006010	z 1620.132
#3	4.955999	.0027708	-.005939	z 1611.720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3963.125	111948.9	18427.94	3422.488	4496.264
Stddev	10.805	303.5	88.17	8.521	8.568
%RSD	.2726335	.2711274	.4784593	.2489773	.1905652

#1	3970.504	112277.4	18521.61	3429.263	4498.818
#2	3950.723	111890.6	18415.68	3425.280	4486.709
#3	3968.147	111678.8	18346.55	3412.921	4503.265

Sample Name: P1772-02 Acquired: 3/18/2024 21:22:13 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039544	-.001543	.0233263	-.002193	.0019581	8.677467	.1060189
Stddev	.0016348	.001129	.0010484	.001978	.0009799	.008207	.0004443
%RSD	41.34229	73.19815	4.494298	90.19124	50.04391	.0945820	.4190367

#1	.0021797	-.001924	.0231997	-.003763	.0015721	8.669431	.1056715
#2	.0042844	-.000272	.0223471	-.002844	.0030722	8.677135	.1065195
#3	.0053990	-.002432	.0244323	.000028	.0012299	8.685835	.1058658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005535	.0000852	10.72124	.0391430	.0064294	.1065064	20.22022
Stddev	.0000736	.0001664	.02530	.0023605	.0000268	.0010311	1.04327
%RSD	13.29089	195.3533	.2360242	6.030450	.4168991	.9680813	5.159534

#1	.0004858	-.000107	10.73697	.0418651	.0064429	.1058821	21.42483
#2	.0006317	.000192	10.69205	.0379016	.0064467	.1059407	19.60816
#3	.0005429	.000170	10.73469	.0376622	.0063985	.1076965	19.62767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356107	4.039887	.0280180	.0023944	8.324487	.0320348	.7904997
Stddev	.0004432	.032312	.0004421	.0003081	.407810	.0013998	.0462578
%RSD	.1880975	.7998208	1.577928	12.86580	4.898916	4.369668	5.851721

#1	.2353673	4.046729	.0277134	.0023046	8.793272	.0323632	.8438837
#2	.2353425	4.004702	.0278156	.0021412	8.128686	.0332412	.7622603
#3	.2361222	4.068230	.0285251	.0027374	8.051504	.0305000	.7653550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.698868	.0370218	.0153365	-.002728	.5597646	.8278205	.3687641
Stddev	.086431	.0041356	.0002563	.000298	.0021632	.0412571	.0062397
%RSD	5.087559	11.17078	1.671378	10.90739	.3864451	4.983823	1.692057

#1	1.798603	.0417939	.0150811	-.002398	.5620149	.8749375	.3624842
#2	1.652156	.0344811	.0153346	-.002975	.5577006	.7981679	.3688454
#3	1.645845	.0347905	.0155937	-.002813	.5595785	.8103561	.3749628

Sample Name: P1772-02 Acquired: 3/18/2024 21:22:13 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.724528	.0073412	.0270257	Z *****
Stddev	.021035	.0003943	.0010349	-----
%RSD	1.219765	5.371650	3.829433	-----

#1	1.701155	.0069462	.0258307	Z 1861.228
#2	1.730491	.0073424	.0276130	Z 1843.900
#3	1.741938	.0077349	.0276334	Z 1836.573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4074.933	110086.6	18702.76	3368.884	4404.143
Stddev	31.550	5367.8	42.16	151.001	33.012
%RSD	.7742357	4.875963	.2253950	4.482230	.7495703

#1	4092.448	103889.2	18695.87	3195.686	4422.307
#2	4093.840	113269.8	18747.93	3472.893	4424.085
#3	4038.512	113100.8	18664.47	3438.073	4366.038

Sample Name: P1774-01 Acquired: 3/18/2024 21:26:34 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642503	-.049720	.2598839	-.038167	.0043325	120.1835
Stddev	.0020035	.001937	.0015094	.002295	.0010034	.2788
%RSD	3.118282	3.895137	.5808066	6.012940	23.15976	.2320039

#1	.0647805	-.051387	.2606761	-.035885	.0049052	120.4767
#2	.0620350	-.047596	.2581433	-.038140	.0049185	120.1520
#3	.0659354	-.050179	.2608323	-.040475	.0031739	119.9217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.526338	.0162817	.0117266	42.44233	.2038843	.1545531
Stddev	.003028	.0001856	.0002487	.03834	.0007445	.0006743
%RSD	.1983694	1.139693	2.120578	.0903391	.3651406	.4363097

#1	1.527559	.0164702	.0120061	42.40980	.2030543	.1539170
#2	1.528565	.0162756	.0115297	42.48460	.2044930	.1544820
#3	1.522890	.0160992	.0116441	42.43258	.2041057	.1552601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1475812	296.7636	8.956768	63.03256	.3061250	.0161655
Stddev	.0010788	2.0358	.010655	.15014	.0010420	.0002539
%RSD	.7310012	.6859986	.1189635	.2381974	.3403983	1.570513

#1	.1468314	294.6699	8.969049	63.20145	.3053394	.0158745
#2	.1470946	296.8848	8.951284	62.91419	.3057286	.0163414
#3	.1488176	298.7361	8.949973	62.98205	.3073071	.0162807

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.286542	.2665281	.9849429	18.99945	.4158173	.0028093
Stddev	.014957	.0009387	.0021206	.12599	.0112990	.0005006
%RSD	.4551060	.3521814	.2153031	.6631490	2.717287	17.81781

#1	3.270414	.2658110	.9873216	18.86498	.4034732	.0022942
#2	3.289255	.2675905	.9832502	19.01860	.4183309	.0028398
#3	3.299957	.2661827	.9842570	19.11478	.4256477	.0032939

Sample Name: P1774-01 Acquired: 3/18/2024 21:26:34 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047183	1.953779	F 13.98651	7.616894	.3693575	.3496574
Stddev	.0003125	.005611	.05939	.020427	.0032640	.0005969
%RSD	6.623039	.2871726	.4246207	.2681778	.8836889	.1707028

#1	.0047382	1.960247	13.93759	7.600592	.3655943	.3503225
#2	.0043964	1.950871	13.96935	7.639808	.3710587	.3494811
#3	.0050204	1.950219	14.05259	7.610282	.3714194	.3491685

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.077274	Z *****
Stddev	.002346	-----
%RSD	3.035922	-----

#1	-.075010	Z 8585.400
#2	-.077117	Z 8560.777
#3	-.079694	Z 8549.022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4439.529	125603.6	21916.37	3828.551	3756.407
Stddev	22.412	543.0	78.32	13.688	15.409
%RSD	.5048217	.4323287	.3573605	.3575232	.4102140

#1	4450.596	126004.4	21826.28	3823.425	3767.400
#2	4454.255	125820.7	21968.33	3844.062	3763.027
#3	4413.737	124985.6	21954.48	3818.166	3738.794

Sample Name: P1774-02 Acquired: 3/18/2024 21:30:46 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811769	-.059728	.6671947	-.037841	.0078932	149.6887
Stddev	.0026871	.002443	.0000738	.005151	.0012326	.8043
%RSD	3.310126	4.090611	.0110590	13.61226	15.61636	.5373438

#1	.0814044	-.060024	.6671651	-.033492	.0087914	150.6117
#2	.0783834	-.057151	.6671404	-.043529	.0084002	149.3172
#3	.0837430	-.062010	.6672787	-.036500	.0064879	149.1373

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.081256	.0192705	.0144840	77.31716	.2062995	.1935137
Stddev	.007393	.0002206	.0003724	.31031	.0002790	.0007225
%RSD	.1811474	1.144850	2.571045	.4013496	.1352294	.3733438

#1	4.082719	.0195243	.0144858	77.49468	.2064049	.1927995
#2	4.073241	.0191247	.0141107	77.49795	.2059832	.1934973
#3	4.087809	.0191625	.0148555	76.95885	.2065105	.1942442

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5804324	283.2231	16.67020	52.26592	.2749774	.0183127
Stddev	.0023371	.7464	.03775	.10120	.0006440	.0003012
%RSD	.4026501	.2635294	.2264401	.1936322	.2341840	1.644794

#1	.5795585	283.4277	16.67809	52.15975	.2745152	.0186554
#2	.5786581	283.8458	16.70338	52.36129	.2747042	.0181927
#3	.5830805	282.3957	16.62913	52.27673	.2757130	.0180899

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.223724	.4641024	1.533818	10.39997	.4331450	.0030672
Stddev	.036699	.0023980	.001767	.03434	.0029976	.0002627
%RSD	.3978770	.5166949	.1151896	.3301658	.6920562	8.564532

#1	9.239689	.4638514	1.535591	10.43649	.4319202	.0029710
#2	9.181746	.4618398	1.532058	10.36835	.4365611	.0028662
#3	9.249736	.4666161	1.533806	10.39507	.4309538	.0033644

Sample Name: P1774-02 Acquired: 3/18/2024 21:30:46 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377420	1.348464	F 14.60402	6.278562	1.799891	.3007183
Stddev	.0011577	.001920	.01270	.010204	.011217	.0006440
%RSD	3.067424	.1423885	.0869529	.1625169	.6232281	.2141564
#1	.0364790	1.346933	14.59751	6.288869	1.789150	.3011443
#2	.0379939	1.347841	14.61866	6.268465	1.798991	.3010332
#3	.0387530	1.350618	14.59590	6.278353	1.811531	.2999775

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0587718	Z *****
Stddev	.0011533	-----
%RSD	1.962327	-----
#1	.0589899	Z 7017.537
#2	.0575250	Z 6978.456
#3	.0598005	Z 7031.867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4412.937	126411.5	21785.79	3845.035	3729.846
Stddev	12.378	200.4	43.17	10.356	13.403
%RSD	.2805018	.1584987	.1981554	.2693362	.3593500
#1	4415.207	126396.4	21773.77	3852.606	3732.739
#2	4424.023	126219.1	21749.90	3833.234	3741.566
#3	4399.581	126619.0	21833.69	3849.267	3715.232

Sample Name: LR1 Acquired: 3/18/2024 21:35:04 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652213	-.104749	-.035758	-.117236	-.003551	2089.517
Stddev	.0029643	.007390	.007649	.018610	.003548	19.685
%RSD	4.544976	7.054628	21.39183	15.87359	99.92952	.9420983

#1	.0657377	-.096223	-.035168	-.106454	-.007572	2110.351
#2	.0678934	-.109324	-.028421	-.106529	-.002219	2071.228
#3	.0620327	-.108698	-.043685	-.138725	-.000861	2086.973

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126450	.0128326	.0984802	1621.737	.0580630	.0694182
Stddev	.0001258	.0000817	.0071367	20.227	.0025396	.0000931
%RSD	.9952033	.6369846	7.246831	1.247262	4.373899	.1341121

#1	.0126499	.0129127	.1017805	1643.172	.0570393	.0694194
#2	.0127684	.0127493	.1033695	1619.054	.0561951	.0693245
#3	.0125168	.0128357	.0902907	1602.985	.0609547	.0695107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027712	F 1009.584	-.016474	1811.367	.0651241	.0319921
Stddev	.003219	44.430	.000260	19.384	.0010174	.0006272
%RSD	11.61666	4.400808	1.576829	1.070154	1.562227	1.960338

#1	-.026599	988.959	-.016454	1828.537	.0656733	.0326836
#2	-.025197	979.215	-.016743	1790.346	.0639501	.0314600
#3	-.031340	1060.578	-.016225	1815.217	.0657489	.0318328

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2089.757	.0074678	.1745765	F 1555.161	^ *****	.0038506
Stddev	113.960	.0029729	.0107649	68.838	----	.0007462
%RSD	5.453283	39.80877	6.166279	4.426437	----	19.37884

#1	2013.445	.0108032	.1660203	1516.378	^ ----	.0031884
#2	2035.074	.0065032	.1710460	1514.464	^ ----	.0037043
#3	2220.754	.0050971	.1866633	1634.641	^ ----	.0046591

Sample Name: LR1 Acquired: 3/18/2024 21:35:04 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039537	-.025432	-.978197	.0598792	-.077294	.4455616
Stddev	.0008608	.001756	.042863	.0011499	.004500	.0075634
%RSD	21.77235	6.903742	4.381867	1.920415	5.821311	1.697507

#1	.0030900	-.024851	-.968751	.0600077	-.081506	.4517541
#2	.0048116	-.024040	-.940844	.0586704	-.072554	.4477987
#3	.0039594	-.027405	-1.02500	.0609594	-.077823	.4371319

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.996002	Z *****
Stddev	.044529	-----
%RSD	4.470793	-----

#1	-.975386	Z 4293.072
#2	-.965516	Z 4305.345
#3	-1.04710	Z 4349.860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.044	68729.40	14204.07	2020.184	2045.077
Stddev	7.705	3050.21	69.24	89.713	7.067
%RSD	.3250905	4.437999	.4874980	4.440855	.3455559

#1	2375.583	70512.64	14128.40	2086.544	2051.615
#2	2373.304	70468.16	14219.52	2055.894	2046.038
#3	2361.245	65207.42	14264.28	1918.115	2037.579

Sample Name: LR2 Acquired: 3/18/2024 21:45:24 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006228	-.047347	kF 23.10898	k -.026794	-.028334	k .1089957
Stddev	.003129	.001729	.09490	.003595	.001996	.0035938
%RSD	50.23964	3.651496	.4106609	13.41710	7.044657	3.297170

#1	-.008471	-.046531	k 23.00475	k -.022719	-.026533	k .1049806
#2	-.002654	-.049333	k 23.13183	k -.029518	-.027988	k .1100953
#3	-.007559	-.046178	k 23.19038	k -.028144	-.030480	k .1119112

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^F *****	-.000279	-.006723	.1833840	.0115440	.0024650
Stddev	-----	.000042	.000096	.0065515	.0000766	.0000577
%RSD	-----	15.06774	1.420995	3.572548	.6637795	2.342067

#1	^ -----	-.000232	-.006615	.1795187	.0114561	.0024154
#2	^ -----	-.000294	-.006761	.1909484	.0115969	.0024513
#3	^ -----	-.000312	-.006794	.1796849	.0115790	.0025284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 256.8787	.2018143	47.12159	-.016095	F 42.41488	.0114328
Stddev	2.3379	.0037829	.26252	.011612	.16854	.0005262
%RSD	.9101112	1.874426	.5571116	72.14462	.3973688	4.602544

#1	k 254.3360	.1975420	46.85428	-.022235	42.22523	.0116192
#2	k 257.3650	.2047384	47.37904	-.023348	42.47191	.0108388
#3	k 258.9353	.2031624	47.13144	-.002702	42.54752	.0118404

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3995964	-.009638	kF 19.51572	.3669598	-.012940	.0007843
Stddev	.0068600	.001376	.04844	.0075787	.000320	.0001509
%RSD	1.716735	14.27571	.2481880	2.065268	2.469899	19.24215

#1	.3917247	-.009581	k 19.57058	.3644680	-.013201	.0007496
#2	.4027666	-.011042	k 19.49769	.3754707	-.012584	.0006538
#3	.4042981	-.008292	k 19.47888	.3609408	-.013036	.0009496

Sample Name: LR2 Acquired: 3/18/2024 21:45:24 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009270	-.027112	-.001983	k -2.86242	-.111132	-.000643
Stddev	.000183	.001367	.004643	.02742	.003610	.000895
%RSD	1.972033	5.041694	234.0902	.9577809	3.248744	139.1797

#1	-.009134	-.026688	-.006130	k -2.83113	-.107411	-.001358
#2	-.009198	-.026007	.003032	k -2.87390	-.111364	.000361
#3	-.009478	-.028640	-.002852	k -2.88222	-.114620	-.000933

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0013957	z *****
Stddev	.0000425	-----
%RSD	3.044676	-----

#1	.0013958	z 1798.974
#2	.0014381	z 1792.990
#3	.0013532	z 1784.651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3700.474	108869.3	18207.60	3270.649	4099.279
Stddev	21.217	138.9	88.52	20.140	19.912
%RSD	.5733504	.1275705	.4861486	.6157942	.4857479

#1	3710.807	109027.9	18255.83	3291.476	4113.942
#2	3714.545	108810.5	18105.45	3251.273	4107.285
#3	3676.070	108769.5	18261.53	3269.198	4076.610

Sample Name: P1747-01 Acquired: 3/18/2024 21:51:21 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004863	-.002997	.0006684	.0048064	-.000230	.2464533	.0316498
Stddev	.001024	.001240	.0008076	.0014062	.001624	.0022626	.0005090
%RSD	21.05944	41.37038	120.8346	29.25620	706.7031	.9180599	1.608184
#1	-.005248	-.003478	.0010017	.0059270	-.001833	.2457632	.0318419
#2	-.003702	-.003925	-.000253	.0032285	-.000271	.2489806	.0320348
#3	-.005638	-.001589	.001256	.0052635	.001415	.2446162	.0310727
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	-.000070	42.55155	.0014536	.0000629	.0105119	.6746136
Stddev	.000043	.000037	.30226	.0000795	.0000554	.0002647	.0034106
%RSD	27.94869	53.46078	.7103374	5.468805	88.15870	2.517733	.5055711
#1	-.000193	-.000099	42.23151	.0014736	-.000001	.0102974	.6716426
#2	-.000108	-.000028	42.83217	.0013660	.000095	.0108077	.6738604
#3	-.000155	-.000084	42.59097	.0015212	.000095	.0104306	.6783380
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2254664	6.166818	.0022762	.0007882	36.24903	-.000895	.1284454
Stddev	.0003380	.013128	.0002725	.0002803	.26831	.000890	.0007232
%RSD	.1499126	.2128770	11.97116	35.55798	.7401877	99.49303	.5630759
#1	.2256060	6.156120	.0025887	.0006668	36.48918	-.001348	.1292591
#2	.2250810	6.181468	.0021517	.0005891	35.95943	.000131	.1282009
#3	.2257123	6.162867	.0020882	.0011087	36.29847	-.001467	.1278760
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.682331	.0024050	.0085673	-.007838	.0138034	3.156191	.1690628
Stddev	.012762	.0007233	.0002035	.000183	.0005267	.014387	.0023846
%RSD	.3465692	30.07551	2.375937	2.338957	3.815738	.4558274	1.410479
#1	3.694870	.0025567	.0085927	-.007695	.0139778	3.149847	.1672538
#2	3.669358	.0030404	.0083522	-.007775	.0142207	3.146066	.1717650
#3	3.682765	.0016179	.0087569	-.008044	.0132116	3.172659	.1681695

Sample Name: P1747-01 Acquired: 3/18/2024 21:51:21 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.877920	.0129538	.1135203	z *****
Stddev	.013161	.0011790	.0001942	-----
%RSD	.4572979	9.101226	.1710587	-----

#1	2.866695	.0133127	.1136257	z 1789.972
#2	2.892404	.0139117	.1136390	z 1808.979
#3	2.874662	.0116372	.1132962	z 1799.591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4052.264	111508.7	18574.20	3414.341	4289.896
Stddev	1.797	390.0	137.17	20.068	9.874
%RSD	.0443418	.3497202	.7384766	.5877640	.2301704

#1	4050.266	111063.3	18574.75	3392.444	4280.963
#2	4053.749	111673.6	18436.75	3418.722	4300.498
#3	4052.777	111789.1	18711.09	3431.857	4288.228

Sample Name: P1747-02 Acquired: 3/18/2024 21:55:45 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003035	-.001598	.0014550	.0026374	.0000993	.7539702	.0386941
Stddev	.000810	.001645	.0008735	.0006246	.0008964	.0578506	.0023955
%RSD	26.68087	102.9132	60.02941	23.68288	902.4930	7.672803	6.190759

#1	-.002555	-.000389	.0008888	.0021302	.0010431	.8197884	.0414395
#2	-.002580	-.000935	.0024609	.0024470	-.000741	.7309438	.0376142
#3	-.003970	-.003471	.0010154	.0033351	-.000005	.7111783	.0370287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.000077	45.90861	.0029360	.0001380	.0145422	1.732805
Stddev	.000039	.000013	3.15333	.0001556	.0000596	.0000476	.008885
%RSD	33.74379	17.32333	6.868715	5.301279	43.16076	.3271191	.5127394

#1	-.000085	-.000088	49.49206	.0028711	.0000745	.0145085	1.734531
#2	-.000100	-.000062	44.67601	.0031136	.0001927	.0145214	1.723185
#3	-.000158	-.000080	43.55774	.0028232	.0001469	.0145966	1.740701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2519228	6.802206	.0030088	.0012004	36.64599	.0005750	.1358683
Stddev	.0178005	.458654	.0002516	.0001689	.20670	.0015429	.0010690
%RSD	7.065849	6.742720	8.362603	14.06906	.5640562	268.3100	.7867799

#1	.2719743	7.325881	.0028862	.0011508	36.86887	.0010953	.1348850
#2	.2458100	6.608826	.0028420	.0013885	36.46060	.0017905	.1357138
#3	.2379841	6.471911	.0032982	.0010618	36.60850	-.001161	.1370061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.879977	.0045732	.0093566	-.006555	.0538546	3.702551	.2424618
Stddev	.006968	.0017478	.0002491	.000118	.0020727	.030110	.0029551
%RSD	.1795773	38.21703	2.662413	1.800523	3.848796	.8132361	1.218799

#1	3.887899	.0065850	.0096413	-.006436	.0562479	3.726642	.2458554
#2	3.874799	.0037066	.0091785	-.006558	.0526769	3.668795	.2404562
#3	3.877233	.0034282	.0092500	-.006672	.0526390	3.712217	.2410738

Sample Name: P1747-02 Acquired: 3/18/2024 21:55:45 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.975231	.0136692	.1203632	Z *****
Stddev	.009502	.0015062	.0089318	-----
%RSD	.3193563	11.01902	7.420684	-----

#1	2.964777	.0153720	.1304784	Z 1831.938
#2	2.983343	.0125110	.1170487	Z 1834.579
#3	2.977572	.0131247	.1135625	Z 1838.943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4033.351	111748.6	17783.92	3454.799	4293.000
Stddev	5.564	332.5	1150.36	7.837	1.327
%RSD	.1379600	.2975588	6.468566	.2268527	.0309099

#1	4026.973	111949.8	16485.94	3461.423	4292.427
#2	4037.214	111931.2	18188.40	3446.147	4292.055
#3	4035.866	111364.8	18677.41	3456.827	4294.517

Sample Name: P1747-04 Acquired: 3/18/2024 22:00:08 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002261	-.002130	.0007163	.0140818	.0012706	.3688830
Stddev	.002337	.000765	.0012317	.0012788	.0006320	.0057895
%RSD	103.3625	35.90778	171.9558	9.081316	49.74209	1.569462

#1	-.003403	-.001522	.0011352	.0154712	.0011441	.3633129
#2	-.003809	-.002989	-.000670	.0138201	.0007114	.3684667
#3	.000427	-.001879	.001684	.0129541	.0019563	.3748694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1862638	-.000195	-.000009	164.5667	.0041782	-.000256
Stddev	.0004942	.000035	.000058	.9058	.0002413	.000129
%RSD	.2653038	17.83359	657.5507	.5504169	5.776137	50.22994

#1	.1868319	-.000225	-.000026	163.5209	.0039797	-.000179
#2	.1859335	-.000157	-.000056	165.1033	.0044468	-.000184
#3	.1860260	-.000202	.000056	165.0758	.0041081	-.000405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076787	.2231355	.0089444	25.58466	.0021587	.0008781
Stddev	.0001571	.0007342	.0002452	.12157	.0000451	.0001899
%RSD	2.045738	.3290427	2.741005	.4751862	2.087425	21.62779

#1	.0075032	.2226385	.0087207	25.46722	.0021287	.0008631
#2	.0077269	.2239788	.0092065	25.57677	.0022105	.0006962
#3	.0078061	.2227890	.0089060	25.70999	.0021368	.0010751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.28631	.0010044	.0125585	11.18789	.0643721	.0215196
Stddev	.22697	.0004314	.0002800	.02707	.0003976	.0002617
%RSD	.5011839	42.95400	2.229765	.2419216	.6177390	1.216120

#1	45.53986	.0005081	.0127651	11.20050	.0643402	.0212179
#2	45.10212	.0012146	.0126706	11.20635	.0639914	.0216861
#3	45.21695	.0012904	.0122398	11.15682	.0647848	.0216547

Sample Name: P1747-04 Acquired: 3/18/2024 22:00:08 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011410	.0112651	6.252970	.0239309	F 11.70585	.0290043
Stddev	.000531	.0003308	.024398	.0030268	.06527	.0012005
%RSD	4.650752	2.936814	.3901783	12.64796	.5576098	4.139026
#1	-.011284	.0115074	6.250715	.0204359	11.63099	.0278524
#2	-.010953	.0108882	6.229778	.0256805	11.73569	.0302482
#3	-.011992	.0113997	6.278417	.0256764	11.75087	.0289124

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5903944	Z *****
Stddev	.0016342	-----
%RSD	.2767896	-----
#1	.5919839	Z 2086.446
#2	.5904803	Z 2102.227
#3	.5887190	Z 2106.197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3862.175	107102.7	17995.94	3305.795	4008.195
Stddev	4.942	294.0	49.89	28.976	8.002
%RSD	.1279628	.2744916	.2772256	.8765169	.1996354
#1	3856.838	106800.4	17939.30	3272.348	4007.694
#2	3866.593	107387.6	18015.18	3321.739	4016.436
#3	3863.094	107119.9	18033.35	3323.296	4000.456

Sample Name: P1747-05 Acquired: 3/18/2024 22:04:30 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016397	-.009165	.0019990	-.001570	.0005690	3.727534
Stddev	.0000959	.000399	.0012017	.003889	.0002567	.010990
%RSD	5.847920	4.357708	60.11419	247.6919	45.11107	.2948239

#1	.0016182	-.009081	.0019257	.002502	.0008316	3.726206
#2	.0017446	-.009600	.0008356	-.001967	.0003187	3.739127
#3	.0015565	-.008814	.0032356	-.005245	.0005566	3.717268

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6007320	.0007467	-.000141	210.7484	.0116152	.0027149
Stddev	.0004535	.0000308	.000061	1.7393	.0000556	.0001781
%RSD	.0754873	4.118668	43.25049	.8253125	.4785259	6.558448

#1	.6002511	.0007317	-.000090	208.7703	.0116421	.0025814
#2	.6011518	.0007821	-.000123	212.0382	.0116522	.0029171
#3	.6007932	.0007264	-.000208	211.4369	.0115513	.0026464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049300	35.98986	1.790870	60.47776	.0062616	.0035126
Stddev	.0004565	.17384	.007138	.36556	.0002374	.0001685
%RSD	9.260397	.4830114	.3985613	.6044463	3.791192	4.796751

#1	.0051280	35.78974	1.782654	60.05895	.0059977	.0035484
#2	.0044078	36.07645	1.794413	60.64155	.0063293	.0033291
#3	.0052540	36.10339	1.795543	60.73278	.0064578	.0036603

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.6715	.0112026	.0327901	13.84285	.1336963	.0030964
Stddev	.9434	.0009109	.0004125	.02928	.0009435	.0002189
%RSD	.7690675	8.130964	1.257899	.2115329	.7056780	7.068578

#1	122.0157	.0110667	.0329155	13.87317	.1329599	.0032639
#2	123.7527	.0121738	.0331254	13.84064	.1347598	.0028487
#3	122.2461	.0103673	.0323296	13.81473	.1333692	.0031765

Sample Name: P1747-05 Acquired: 3/18/2024 22:04:30 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010868	.3713461	F 21.45597	.5039000	F 16.26604	.0540759
Stddev	.001072	.0004791	.06219	.0042298	.22945	.0014030
%RSD	9.867699	.1290225	.2898353	.8394063	1.410597	2.594541
#1	-.010804	.3707970	21.42055	.4990927	16.08366	.0530967
#2	-.011971	.3715617	21.41959	.5055565	16.19081	.0556832
#3	-.009829	.3716795	21.52778	.5070507	16.52366	.0534477

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5957904	Z *****
Stddev	.0010349	-----
%RSD	.1736970	-----
#1	.5956425	Z 2266.142
#2	.5968913	Z 2276.447
#3	.5948375	Z 2258.018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3770.021	104433.4	18106.65	3249.899	3788.281
Stddev	22.019	141.2	63.97	2.409	25.500
%RSD	.5840517	.1352131	.3533220	.0741248	.6731205
#1	3776.088	104463.0	18163.50	3250.324	3801.696
#2	3788.371	104279.8	18037.38	3247.305	3804.272
#3	3745.605	104557.5	18119.08	3252.067	3758.874

Sample Name: CCV04 Acquired: 3/18/2024 22:27:10 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061008	4.846871	4.649255	5.088804	5.105992	9.994994
Stddev	.005089	.021961	.005934	.013421	.005983	.007984
%RSD	.1005551	.4530872	.1276338	.2637449	.1171828	.0798819

#1	5.057504	4.855571	4.653643	5.074810	5.099248	9.992494
#2	5.058675	4.821894	4.642503	5.090034	5.110663	9.988560
#3	5.066845	4.863149	4.651618	5.101568	5.108065	10.00393

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85675	.2492022	2.357040	25.37552	.9611097	2.312164
Stddev	.03881	.0014649	.001184	.02313	.0019924	.001676
%RSD	.3575140	.5878434	.0502468	.0911505	.2073034	.0724890

#1	10.81566	.2504487	2.357254	25.38548	.9633250	2.312228
#2	10.89279	.2495692	2.355763	25.34907	.9605397	2.310457
#3	10.86181	.2475887	2.358103	25.39200	.9594644	2.313808

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.240411	4.950790	2.621734	25.24582	2.350965	1.253375
Stddev	.000777	.029032	.000488	.06482	.001791	.001269
%RSD	.0626339	.5864140	.0186053	.2567588	.0761903	.1012396

#1	1.239583	4.936253	2.622281	25.29143	2.353011	1.254831
#2	1.240525	4.931898	2.621578	25.27443	2.350200	1.252781
#3	1.241124	4.984219	2.621344	25.17162	2.349682	1.252511

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02930	2.545503	2.579457	25.01046	5.380947	5.054871
Stddev	.16070	.004026	.007795	.16956	.021228	.002479
%RSD	.6420292	.1581615	.3021839	.6779645	.3945066	.0490353

#1	24.93255	2.541066	2.587515	24.90044	5.391528	5.052314
#2	24.94055	2.548922	2.571955	24.92521	5.394804	5.057263
#3	25.21480	2.546522	2.578902	25.20573	5.356507	5.055037

Sample Name: CCV04 Acquired: 3/18/2024 22:27:10 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.287453	5.345745	4.531524	F 4.293432	F 4.144492	5.132086
Stddev	.003344	.008672	.023326	.002646	.006190	.012180
%RSD	.0780037	.1622195	.5147530	.0616257	.1493465	.2373283
#1	4.283720	5.337687	4.530277	4.295694	4.137946	5.122454
#2	4.290177	5.344626	4.508846	4.290522	4.150250	5.128028
#3	4.288461	5.354922	4.555448	4.294081	4.145279	5.145777

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.478053	Z *****
Stddev	.014150	-----
%RSD	.2583046	-----
#1	5.485531	Z 1900.820
#2	5.461733	Z 1899.900
#3	5.486896	Z 1898.402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3962.433	108178.7	18171.43	3420.467	4041.223
Stddev	4.411	188.7	86.03	5.358	5.380
%RSD	.1113209	.1744442	.4734226	.1566438	.1331261
#1	3960.247	107966.2	18098.37	3423.340	4038.025
#2	3959.542	108326.9	18149.67	3423.776	4038.211
#3	3967.510	108242.9	18266.25	3414.286	4047.434

Sample Name: CCB04 Acquired: 3/18/2024 22:31:32 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000837	.0004186	-.000148	.0011340	-.000369	.0007701	-.002937
Stddev	.000324	.0017680	.000905	.0017757	.000967	.0016973	.000134
%RSD	38.68585	422.3637	612.6024	156.5812	262.1968	220.3850	4.553679
#1	-.000562	-.001357	-.000560	-.000719	.000226	.0022126	-.003077
#2	-.000756	.002179	-.000773	.001300	.000152	-.001100	-.002925
#3	-.001194	.000433	.000890	.002821	-.001484	.001198	-.002810
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0000711	.0014561	-.000112	.0000386	.0004321	-.000823
Stddev	.000037	.0000969	.0031461	.000070	.0000846	.0002173	.001728
%RSD	43.54462	136.4139	216.0651	62.04540	218.9043	50.29097	209.8545
#1	-.000042	.0001790	.0046034	-.000137	-.000036	.0006605	-.001435
#2	-.000103	.0000428	.0014536	-.000166	.000130	.0002278	-.002163
#3	-.000108	-.000009	-.001689	-.000034	.000022	.0004081	.001127
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000642	-.007485	.0000300	.0008963	.0436419	-.001003	.0001320
Stddev	.0001453	.005743	.0000920	.0000387	.0066300	.000713	.0001901
%RSD	226.3875	76.73134	306.2943	4.320106	15.19183	71.06239	144.0256
#1	.0001183	-.001006	-.000047	.0009396	.0360024	-.001214	-.000049
#2	.0001746	-.009497	.000005	.0008839	.0478929	-.001587	.000330
#3	-.000100	-.011951	.000132	.0008652	.0470303	-.000209	.000116
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486524	-.001342	.0001781	-.000947	.0041443	.0046997	.0045597
Stddev	.0049205	.000080	.0002915	.000422	.0000995	.0040708	.0005491
%RSD	10.11364	5.939396	163.6315	44.53057	2.401132	86.61713	12.04235
#1	.0446218	-.001423	.0005147	-.001367	.0040919	.0003310	.0048061
#2	.0541358	-.001339	.0000057	-.000524	.0040818	.0083863	.0049424
#3	.0471996	-.001264	.0000140	-.000950	.0042590	.0053819	.0039305

Sample Name: CCB04 Acquired: 3/18/2024 22:31:32 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0012019	-.000230	-.000021	Z *****
Stddev	.0013808	.000833	.000006	-----
%RSD	114.8840	361.7794	31.28748	-----

#1	.0015384	.000727	-.000024	Z 1633.090
#2	-.000316	-.000793	-.000013	Z 1619.706
#3	.002383	-.000625	-.000025	Z 1631.629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4313.432	113476.3	17980.58	3593.943	4798.912
Stddev	10.973	774.5	32.24	25.435	41.677
%RSD	.2543876	.6825016	.1793179	.7077230	.8684654

#1	4323.510	113761.5	17949.89	3614.887	4846.938
#2	4301.743	114067.6	18014.18	3601.303	4772.228
#3	4315.044	112599.6	17977.68	3565.640	4777.570

Sample Name: P1747-07 Acquired: 3/18/2024 22:36:00 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002974	-.002480	.0002780	.0028177	.0010955	.3136147	.0324419
Stddev	.001572	.001183	.0012317	.0011680	.0010876	.0074445	.0002031
%RSD	52.86137	47.70141	443.0386	41.45129	99.28065	2.373761	.6259775
#1	-.001429	-.003812	.0000464	.0040681	.0021686	.3100750	.0322614
#2	-.004572	-.001552	.0016091	.0026303	.0011240	.3221686	.0326618
#3	-.002922	-.002076	-.000821	.0017548	-.000006	.3086006	.0324024
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	-.000082	43.25431	.0154664	.0001398	.0100942	.8299087
Stddev	.000051	.000046	.33213	.0003013	.0001048	.0002197	.0029739
%RSD	34.65121	56.69812	.7678582	1.948017	74.97172	2.176310	.3583451
#1	-.000123	-.000136	42.89424	.0152534	.0001633	.0100504	.8268282
#2	-.000112	-.000052	43.31999	.0153346	.0000252	.0103325	.8301348
#3	-.000205	-.000058	43.54869	.0158111	.0002307	.0098998	.8327631
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321589	6.417920	.0087226	.0007084	35.98242	-.000524	.1290013
Stddev	.0013236	.028529	.0000612	.0002581	.31721	.000929	.0005748
%RSD	.5701177	.4445149	.7020086	36.43710	.8815606	177.3211	.4455789
#1	.2308491	6.385171	.0087822	.0005146	36.33398	-.001593	.1283479
#2	.2321319	6.437379	.0086599	.0010014	35.89564	.000086	.1292265
#3	.2334958	6.431209	.0087257	.0006091	35.71763	-.000064	.1294293
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.555432	.0110715	.0090929	-.008430	.0157079	3.318570	.1792201
Stddev	.013738	.0001295	.0000559	.000410	.0007740	.015707	.0027450
%RSD	.3863881	1.169694	.6151045	4.868306	4.927162	.4732914	1.531656
#1	3.570584	.0109495	.0090287	-.008882	.0151373	3.325456	.1812282
#2	3.543790	.0112074	.0091310	-.008327	.0165889	3.300597	.1760922
#3	3.551922	.0110575	.0091189	-.008081	.0153976	3.329658	.1803399

Sample Name: P1747-07 Acquired: 3/18/2024 22:36:00 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.944183	.0117783	.1126398	Z *****
Stddev	.005852	.0006646	.0001874	-----
%RSD	.1987509	5.642615	.1663757	-----

#1	2.948011	.0112180	.1128404	Z 1873.951
#2	2.947091	.0125126	.1126098	Z 1903.619
#3	2.937447	.0116043	.1124692	Z 1901.150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4213.349	114084.0	18871.56	3623.974	4413.920
Stddev	9.837	637.5	25.67	17.024	9.766
%RSD	.2334828	.5587732	.1360067	.4697603	.2212472

#1	4203.135	113382.5	18896.57	3604.899	4403.963
#2	4214.150	114241.5	18845.29	3629.399	4414.315
#3	4222.761	114627.9	18872.83	3637.625	4423.483

Sample Name: P1747-08 Acquired: 3/18/2024 22:40:25 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001421	-.002758	.0028664	.0026504	.0013864	.7385330	.0388001
Stddev	.000731	.000487	.0007524	.0028162	.0016693	.0182465	.0000827
%RSD	51.45456	17.67591	26.24747	106.2576	120.4086	2.470637	.2131063
#1	-.002066	-.002571	.0019980	.0038372	.0018394	.7324175	.0387271
#2	-.001570	-.003311	.0032817	-.000565	.0027825	.7241298	.0388899
#3	-.000627	-.002391	.0033197	.004679	-.000463	.7590517	.0387832
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	-.000058	43.15734	.0068945	.0003254	.0121654	1.853753
Stddev	.000033	.000069	.30695	.0002501	.0000268	.0001413	.012477
%RSD	25.86368	118.9256	.7112457	3.627749	8.225566	1.161695	.6730791
#1	-.000093	-.000047	42.85419	.0071777	.0003308	.0120035	1.843553
#2	-.000158	.000005	43.14987	.0068022	.0003490	.0122285	1.850041
#3	-.000137	-.000131	43.46797	.0067037	.0002963	.0122641	1.867665
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2410903	6.507488	.0044501	.0011755	36.30472	.0005503	.1396234
Stddev	.0016122	.019600	.0001595	.0002758	.12433	.0017979	.0002180
%RSD	.6687156	.3011884	3.583017	23.46078	.3424726	326.7224	.1561079
#1	.2393493	6.485049	.0043339	.0012040	36.44635	-.000893	.1394599
#2	.2413902	6.521260	.0046319	.0014359	36.21355	.002564	.1395396
#3	.2425316	6.516156	.0043846	.0008866	36.25427	-.000021	.1398709
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.745454	.0095811	.0090977	-.006193	.0513400	3.797375	.2458886
Stddev	.022988	.0004561	.0002009	.000325	.0025093	.047067	.0009941
%RSD	.6137598	4.760863	2.208581	5.253146	4.887648	1.239466	.4042933
#1	3.731897	.0091851	.0092038	-.005911	.0499322	3.755143	.2465275
#2	3.732469	.0094783	.0088659	-.006118	.0498508	3.788865	.2463951
#3	3.771997	.0100799	.0092233	-.006549	.0542372	3.848116	.2447433

Sample Name: P1747-08 Acquired: 3/18/2024 22:40:25 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.970180	.0123673	.1124030	z *****
Stddev	.027566	.0011769	.0002953	-----
%RSD	.9280941	9.516296	.2627115	-----
#1	2.951472	.0110158	.1126764	z 1850.979
#2	2.957233	.0131660	.1120898	z 1875.200
#3	3.001837	.0129202	.1124427	z 1877.247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4218.948	113836.1	19101.57	3601.586	4404.974
Stddev	19.636	162.5	17.33	20.501	7.686
%RSD	.4654259	.1427175	.0907416	.5692323	.1744891
#1	4206.525	113658.5	19097.39	3584.049	4400.412
#2	4208.732	113977.2	19120.61	3596.584	4400.662
#3	4241.586	113872.6	19086.71	3624.126	4413.848

Sample Name: P1747-09 Acquired: 3/18/2024 22:44:49 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002971	-.003321	.0022717	.0129992	.0005351	.9784825
Stddev	.000678	.001873	.0004742	.0042807	.0003266	.0120305
%RSD	22.82491	56.38029	20.87384	32.93013	61.04421	1.229504

#1	-.002188	-.005415	.0017310	.0179407	.0006301	.9923225
#2	-.003364	-.001806	.0024673	.0104262	.0008036	.9725981
#3	-.003361	-.002743	.0026169	.0106308	.0001715	.9705268

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1778431	-.000102	-.000080	158.6748	.0062533	-.000274
Stddev	.0008450	.000014	.000061	.6927	.0001993	.000139
%RSD	.4751275	13.47073	75.82760	.4365461	3.186429	50.68868

#1	.1787768	-.000092	-.000090	157.9919	.0060666	-.000306
#2	.1771309	-.000096	-.000135	159.3769	.0062303	-.000393
#3	.1776218	-.000118	-.000015	158.6557	.0064631	-.000122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092413	.6903245	.0112677	24.99084	.0034248	.0029887
Stddev	.0006490	.0051288	.0001868	.13398	.0003032	.0002891
%RSD	7.022432	.7429493	1.658231	.5361236	8.854132	9.673673

#1	.0099532	.6872162	.0112237	24.83682	.0037354	.0026984
#2	.0086828	.6875131	.0114726	25.05526	.0031295	.0032766
#3	.0090879	.6962442	.0111068	25.08045	.0034094	.0029911

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.90281	.0007690	.0097931	10.60818	.0672803	.0231306
Stddev	.15927	.0001818	.0000944	.01626	.0003545	.0015226
%RSD	.3712388	23.63870	.9639558	.1532634	.5269384	6.582828

#1	43.07143	.0005719	.0098501	10.62033	.0676104	.0247197
#2	42.75492	.0009301	.0098451	10.58971	.0673248	.0216845
#3	42.88208	.0008051	.0096841	10.61450	.0669056	.0229875

Sample Name: P1747-09 Acquired: 3/18/2024 22:44:49 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054185	.0462770	6.843745	.0251666	F 12.36840	.0275509
Stddev	.0009684	.0007176	.030084	.0015747	.94255	.0015391
%RSD	17.87184	1.550748	.4395887	6.257182	7.620663	5.586367

#1	.0065363	.0456019	6.809551	.0267160	13.28085	.0292559
#2	.0048858	.0461985	6.855536	.0235677	11.39838	.0271322
#3	.0048334	.0470307	6.866148	.0252161	12.42596	.0262644

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5569452	Z *****
Stddev	.0007239	-----
%RSD	.1299830	-----

#1	.5577230	Z 2131.380
#2	.5568215	Z 2117.688
#3	.5562911	Z 2120.908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3824.364	109108.2	18326.72	3479.819	3848.876
Stddev	244.058	92.5	20.84	9.647	247.871
%RSD	6.381674	.0847484	.1136955	.2772217	6.440081

#1	3584.130	109130.0	18318.53	3485.546	3613.541
#2	4072.075	109006.8	18311.22	3468.681	4107.622
#3	3816.888	109187.9	18350.41	3485.229	3825.466

Sample Name: P1747-10 Acquired: 3/18/2024 22:49:10 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014180	-.008774	.0024382	-.002791	.0008791	3.645108
Stddev	.0014803	.001411	.0012752	.004155	.0007249	.017823
%RSD	104.3935	16.08706	52.29999	148.8849	82.45210	.4889516

#1	.0022714	-.007161	.0033409	-.006501	.0004456	3.646854
#2	.0022737	-.009377	.0009794	.001699	.0017160	3.661993
#3	-.000291	-.009783	.0029943	-.003570	.0004759	3.626476

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5687584	.0008086	-.000261	203.6806	.0165812	.0027994
Stddev	.0025869	.0000996	.000059	1.7109	.0001159	.0001899
%RSD	.4548402	12.32137	22.78373	.8399718	.6988563	6.784157

#1	.5692193	.0007378	-.000242	201.8100	.0166562	.0026953
#2	.5710839	.0009225	-.000327	205.1660	.0166396	.0026842
#3	.5659720	.0007655	-.000213	204.0660	.0164477	.0030186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052587	34.99574	1.722899	58.60036	.0066450	.0032108
Stddev	.0000772	.19043	.010672	.33317	.0001951	.0002443
%RSD	1.468994	.5441571	.6194355	.5685453	2.935624	7.609358

#1	.0051711	34.77777	1.711167	58.26092	.0066825	.0034412
#2	.0052881	35.07962	1.732031	58.92689	.0068185	.0029546
#3	.0053169	35.12984	1.725498	58.61326	.0064339	.0032365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.5059	.0103977	.0351332	13.11375	.1343673	.0029477
Stddev	1.2030	.0003612	.0002047	.02883	.0012440	.0002113
%RSD	1.032529	3.473631	.5825643	.2198795	.9257992	7.169008

#1	116.9964	.0102923	.0349013	13.10845	.1329322	.0028224
#2	115.1352	.0101010	.0352886	13.14487	.1351378	.0031917
#3	117.3861	.0107999	.0352097	13.08794	.1350319	.0028291

Sample Name: P1747-10 Acquired: 3/18/2024 22:49:10 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011132	.3616517	F 20.98976	.5056835	F 16.21473	.0493799
Stddev	.000373	.0009606	.06858	.0028031	.05337	.0014634
%RSD	3.354939	.2656190	.3267255	.5543268	.3291512	2.963463
#1	-.010786	.3605467	20.91082	.5053368	16.17743	.0480887
#2	-.011528	.3621197	21.03470	.5030699	16.27587	.0509694
#3	-.011082	.3622885	21.02375	.5086439	16.19090	.0490815

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5612913	Z *****
Stddev	.0023462	-----
%RSD	.4180041	-----
#1	.5615486	Z 2336.389
#2	.5634982	Z 2322.460
#3	.5588270	Z 2334.431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3995.578	107429.7	18659.26	3426.889	3875.227
Stddev	4.047	210.7	59.26	5.444	4.560
%RSD	.1012818	.1961037	.3175650	.1588488	.1176699
#1	3991.737	107198.4	18636.03	3432.369	3879.270
#2	3995.195	107610.6	18615.15	3426.818	3870.284
#3	3999.803	107480.3	18726.62	3421.482	3876.127

Sample Name: P1749-01 Acquired: 3/18/2024 22:53:39 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375877	-.006178	.0057404	-.000924	.0010524	.4406700
Stddev	.0017760	.002045	.0010241	.004134	.0009869	.0048632
%RSD	4.724854	33.10619	17.84058	447.4143	93.77922	1.103586

#1	.0386610	-.005459	.0064181	-.002132	.0000812	.4402555
#2	.0355378	-.004589	.0062409	.003679	.0010216	.4457272
#3	.0385644	-.008485	.0045623	-.004319	.0020543	.4360273

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125723	.0001899	-.000340	139.8144	.0109034	.0006180
Stddev	.0006176	.0000493	.000024	.3108	.0002143	.0000899
%RSD	.2905445	25.99138	6.932839	.2223285	1.965470	14.54518

#1	.2123096	.0002032	-.000367	140.0465	.0106713	.0005719
#2	.2121295	.0002311	-.000329	139.4613	.0110938	.0005605
#3	.2132779	.0001352	-.000323	139.9356	.0109451	.0007216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027121	19.42137	1.145024	23.94929	.0103876	.0012307
Stddev	.0000254	.05172	.002882	.03658	.0002253	.0000684
%RSD	.9348429	.2663270	.2517030	.1527327	2.168632	5.556626

#1	.0027407	19.36331	1.144830	23.98925	.0106078	.0011553
#2	.0026924	19.46252	1.142244	23.91746	.0103975	.0012886
#3	.0027031	19.43829	1.147998	23.94117	.0101575	.0012483

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	253.4289	.0009143	.0164834	10.66132	.1907999	.0085001
Stddev	1.6737	.0011127	.0002365	.07962	.0007139	.0000775
%RSD	.6604083	121.7108	1.434552	.7467970	.3741447	.9118918

#1	251.5805	-.000050	.0163429	10.57019	.1906710	.0084279
#2	254.8417	.000660	.0163510	10.71736	.1901592	.0085820
#3	253.8645	.002132	.0167564	10.69642	.1915694	.0084905

Sample Name: P1749-01 Acquired: 3/18/2024 22:53:39 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012511	.0116457	F 11.54856	.4589432	F 15.49037	.0325663
Stddev	.000415	.0003052	.09097	.0040767	.04954	.0011821
%RSD	3.319598	2.620691	.7877392	.8882710	.3198110	3.629877
#1	-.012577	.0119968	11.44395	.4560275	15.51917	.0323620
#2	-.012888	.0114440	11.60920	.4636015	15.43317	.0314997
#3	-.012066	.0114962	11.59251	.4572006	15.51878	.0338373

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.080414	z *****
Stddev	.001884	-----
%RSD	.1743976	-----
#1	1.080622	z 2090.142
#2	1.078435	z 2093.538
#3	1.082186	z 2107.356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3936.522	105802.0	18498.59	3418.046	3847.182
Stddev	9.725	335.1	117.02	9.552	7.488
%RSD	.2470358	.3166999	.6326063	.2794644	.1946473
#1	3932.018	105650.2	18367.62	3415.776	3843.245
#2	3929.867	105569.8	18535.28	3409.833	3842.483
#3	3947.682	106186.1	18592.87	3428.529	3855.818

Sample Name: P1749-02 Acquired: 3/18/2024 22:58:08 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001820	-.004701	.0001177	.0185391	.0003846	4.759413
Stddev	.001496	.001714	.0010118	.0039740	.0031754	.028650
%RSD	82.21104	36.44817	859.9475	21.43544	825.7119	.6019745

#1	-.003483	-.003231	.0009300	.0213040	.0039950	4.763239
#2	-.001394	-.004290	-.001016	.0203283	-.000867	4.785958
#3	-.000583	-.006583	.000439	.0139851	-.001975	4.729041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177804	.0024434	.0019571	93.94147	.0071367	.0053517
Stddev	.0008723	.0000700	.0000607	.36186	.0001032	.0000828
%RSD	.7405822	2.862849	3.101969	.3851999	1.445639	1.547290

#1	.1175835	.0023837	.0018953	93.53512	.0071189	.0054355
#2	.1187342	.0025204	.0020166	94.22893	.0070436	.0052699
#3	.1170233	.0024261	.0019595	94.06035	.0072476	.0053496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103183	3.186578	2.104140	10.13565	.0179012	.0015721
Stddev	.0001615	.005543	.003906	.03391	.0003171	.0000967
%RSD	1.564991	.1739454	.1856550	.3345788	1.771565	6.148914

#1	.0101861	3.182753	2.099642	10.11413	.0179822	.0014895
#2	.0102705	3.184046	2.106682	10.11808	.0181699	.0016784
#3	.0104983	3.192934	2.106098	10.17474	.0175514	.0015484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2073.560	.0037623	.0393951	15.81185	.4313647	.0013788
Stddev	3.801	.0007896	.0000381	.09425	.0030124	.0001691
%RSD	.1833286	20.98754	.0965800	.5960851	.6983351	12.26238

#1	2077.781	.0044503	.0393696	15.70310	.4308321	.0013746
#2	2070.407	.0029002	.0393769	15.86987	.4346078	.0012119
#3	2072.492	.0039366	.0394388	15.86259	.4286541	.0015500

Sample Name: P1749-02 Acquired: 3/18/2024 22:58:08 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012705	.0851412	F 18.95197	.1085360	F 148.3787	.0547745
Stddev	.000785	.0008230	.05453	.0035882	1.2086	.0033786
%RSD	6.180668	.9666886	.2877062	3.306031	.8145544	6.168099
#1	-.011991	.0853211	18.94733	.1117413	149.6750	.0517030
#2	-.012579	.0858594	19.00866	.1092072	147.2827	.0542272
#3	-.013546	.0842431	18.89990	.1046596	148.1783	.0583933

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.9095866	Z *****
Stddev	.0037448	-----
%RSD	.4117064	-----
#1	.9114587	Z 2024.786
#2	.9120262	Z 2031.499
#3	.9052749	Z 2033.217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3421.182	90718.68	17818.33	3004.950	2974.842
Stddev	38.229	393.89	67.56	20.041	31.796
%RSD	1.117415	.4341930	.3791813	.6669297	1.068826
#1	3378.138	90343.02	17753.86	2985.288	2939.490
#2	3451.180	90684.44	17812.51	3004.212	3001.100
#3	3434.228	91128.57	17888.61	3025.350	2983.937

Sample Name: P1749-03 Acquired: 3/18/2024 23:02:37 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012399	-.003481	-.000979	.0187598	.0012907	.8628686
Stddev	.0023566	.000702	.001195	.0005160	.0020708	.0037715
%RSD	190.0598	20.16230	122.0686	2.750651	160.4474	.4370884

#1	.0024202	-.004270	-.002255	.0190645	.0023590	.8585164
#2	.0027732	-.003249	.000116	.0190508	.0026091	.8649104
#3	-.001474	-.002925	-.000799	.0181640	-.001096	.8651789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649320	-.000064	.0004625	39.82363	.0053553	.0010834
Stddev	.0002032	.000039	.0000284	.31740	.0000856	.0001931
%RSD	.3128902	60.21915	6.149141	.7970260	1.598777	17.82475

#1	.0647596	-.000097	.0004465	39.45714	.0052850	.0013059
#2	.0648805	-.000021	.0004457	40.00366	.0054506	.0009600
#3	.0651560	-.000075	.0004953	40.01009	.0053301	.0009842

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257439	1.120361	.5127844	4.662600	.0064598	.0005762
Stddev	.0001374	.009019	.0033977	.041770	.0001825	.0002296
%RSD	.5335140	.8049881	.6625899	.8958579	2.825136	39.84727

#1	.0258052	1.110605	.5089502	4.614727	.0063422	.0008391
#2	.0255866	1.128394	.5139816	4.681443	.0066701	.0004149
#3	.0258399	1.122083	.5154213	4.691629	.0063673	.0004747

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1951.929	.0077779	.0133905	21.37007	.5236237	.0252609
Stddev	3.677	.0015358	.0000701	.09087	.0053304	.0003187
%RSD	.1883609	19.74556	.5231998	.4251995	1.017990	1.261511

#1	1954.866	.0063512	.0133970	21.28329	.5185420	.0255053
#2	1953.116	.0094035	.0134571	21.36237	.5291722	.0249005
#3	1947.806	.0075791	.0133175	21.46454	.5231569	.0253769

Sample Name: P1749-03 Acquired: 3/18/2024 23:02:37 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010970	.0281373	8.282960	.6327598	F 96.69464	.0368549
Stddev	.000759	.0012656	.026278	.0041311	.84612	.0030887
%RSD	6.922941	4.497758	.3172594	.6528743	.8750405	8.380802
#1	-.011443	.0270020	8.272101	.6279898	96.59715	.0340032
#2	-.011372	.0279081	8.312928	.6351037	97.58528	.0364257
#3	-.010094	.0295018	8.263852	.6351859	95.90149	.0401358

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3181973	z *****
Stddev	.0012760	-----
%RSD	.4010056	-----
#1	.3167459	z 1869.776
#2	.3187035	z 1888.485
#3	.3191425	z 1856.943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3527.028	90458.29	17516.28	3035.802	3114.793
Stddev	16.976	223.61	83.78	9.663	12.204
%RSD	.4813129	.2471927	.4782939	.3183155	.3917988
#1	3507.664	90238.33	17609.32	3024.670	3110.327
#2	3534.076	90451.17	17446.82	3040.703	3105.452
#3	3539.346	90685.38	17492.71	3042.033	3128.601

Sample Name: P1749-04 Acquired: 3/18/2024 23:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173763	-.002942	.0024678	.0004960	.0042924	1.537335	.0108527
Stddev	.0020126	.002368	.0008911	.0007768	.0008034	.006023	.0002349
%RSD	11.58277	80.50818	36.11133	156.6032	18.71713	.3917506	2.164857

#1	.0195716	-.003606	.0027592	.0000590	.0036177	1.530515	.0108885
#2	.0156181	-.000312	.0014674	.0000361	.0040785	1.541922	.0106019
#3	.0169391	-.004908	.0031767	.0013929	.0051812	1.539569	.0110677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000114	132.5349	.0177003	.0004875	.0038375	2.540048
Stddev	.000063	.000058	1.4368	.0002555	.0002224	.0003614	.009953
%RSD	117.5468	50.32575	1.084102	1.443611	45.62214	9.417530	.3918598

#1	-.000033	-.000181	130.9375	.0177984	.0007215	.0042183	2.529058
#2	-.000003	-.000086	132.9456	.0178922	.0004622	.0037949	2.542629
#3	-.000124	-.000077	133.7217	.0174103	.0002788	.0034993	2.548456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466897	6.944480	.0042927	.0004143	408.7534	.0124059	.0159223
Stddev	.0004580	.086372	.0003534	.0001518	2.0390	.0007608	.0001985
%RSD	.9809391	1.243750	8.233512	36.63735	.4988348	6.132718	1.246842

#1	.0462813	6.865825	.0044472	.0002640	410.9294	.0116355	.0161344
#2	.0471849	6.930703	.0045427	.0005675	408.4442	.0131567	.0158915
#3	.0466030	7.036913	.0038884	.0004113	406.8867	.0124254	.0157410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52320	.0404875	.0048055	-.012169	.0378295	9.067427	.7195943
Stddev	.02448	.0009646	.0001940	.000547	.0007190	.005281	.0020704
%RSD	.2326011	2.382365	4.037356	4.496573	1.900691	.0582403	.2877136

#1	10.52399	.0397082	.0047390	-.012790	.0371197	9.063096	.7193845
#2	10.54728	.0415663	.0046535	-.011755	.0385575	9.065876	.7176369
#3	10.49834	.0401880	.0050240	-.011963	.0378114	9.073310	.7217616

Sample Name: P1749-04 Acquired: 3/18/2024 23:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	7.636577	.0377566	.8619368	z *****
Stddev	.033952	.0005747	.0024325	-----
%RSD	.4445943	1.522061	.2822126	-----

#1	7.673959	.0384170	.8591688	z 2090.641
#2	7.607654	.0373706	.8629079	z 2106.722
#3	7.628118	.0374821	.8637337	z 2092.554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4099.359	106532.0	18895.70	3499.101	3847.080
Stddev	37.037	456.2	41.42	15.607	26.742
%RSD	.9034866	.4282677	.2192295	.4460173	.6951198

#1	4068.257	106071.4	18938.62	3482.321	3823.451
#2	4089.489	106540.7	18892.51	3501.798	3841.679
#3	4140.332	106983.8	18855.95	3513.183	3876.110

Sample Name: PB159591BL Acquired: 3/18/2024 23:11:39 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001562	.0001913	.0000731	.0023754	.0004251	-.000808	-.000618
Stddev	.0006092	.0007687	.0005338	.0007737	.0007939	.004745	.000227
%RSD	389.9941	401.8433	730.1718	32.56983	186.7457	587.2861	36.72920

#1	-.000291	-.000667	-.000520	.0016751	.0004185	-.001006	-.000657
#2	-.000090	.000423	.000515	.0032059	-.000365	-.005451	-.000824
#3	.000850	.000817	.000224	.0022453	.001222	.004033	-.000375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000558	.0069536	-.000135	.0000330	.0002210	-.000949
Stddev	.000034	.0000711	.0039857	.000185	.0001375	.0001297	.000325
%RSD	246.2656	127.5918	57.31809	137.6149	416.4144	58.69374	34.28625

#1	.000024	.0000470	.0111246	-.000347	.0001810	.0002233	-.001306
#2	-.000023	.0001309	.0031835	-.000007	-.000091	.0003495	-.000872
#3	-.000042	-.000011	.0065526	-.000050	.000009	.0000901	-.000669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000237	-.010425	-.000036	.0003230	.4051188	-.001312	-.000082
Stddev	.000104	.004519	.000139	.0001210	.0095763	.000154	.000149
%RSD	43.86289	43.34716	388.4595	37.46632	2.363815	11.75272	181.4110

#1	-.000312	-.013810	.000122	.0003354	.3989140	-.001335	-.000239
#2	-.000281	-.005294	-.000138	.0004374	.4161478	-.001453	-.000065
#3	-.000118	-.012172	-.000091	.0001963	.4002948	-.001148	.000058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743026	-.015223	-.000268	-.000124	.0016611	.0014329	.0006245
Stddev	.0033265	.000537	.000132	.000550	.0002898	.0027561	.0007747
%RSD	1.908476	3.524711	49.04889	443.7739	17.44909	192.3432	124.0619

#1	.1705137	-.015268	-.000378	-.000108	.0018335	.0024364	.0013394
#2	.1767439	-.014665	-.000122	-.000682	.0018233	-.001684	.0007326
#3	.1756501	-.015735	-.000305	.000418	.0013265	.003547	-.000199

Sample Name: PB159591BL Acquired: 3/18/2024 23:11:39 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0015994	.0022251	-.000075	z *****
Stddev	.0003552	.0008651	.000015	-----
%RSD	22.21184	38.87738	19.91042	-----

#1	.0011916	.0015260	-.000080	z 1738.786
#2	.0017647	.0019567	-.000086	z 1747.907
#3	.0018418	.0031926	-.000058	z 1766.348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4562.059	118254.7	18864.01	3968.385	4755.347
Stddev	13.597	241.5	76.23	21.925	7.755
%RSD	.2980426	.2042467	.4040860	.5524979	.1630806

#1	4551.226	117983.1	18778.68	3943.979	4759.143
#2	4577.317	118335.8	18887.94	3974.756	4760.473
#3	4557.634	118445.3	18925.39	3986.419	4746.425

Sample Name: PB159591BS Acquired: 3/18/2024 23:16:05 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7533052	1.825641	.8935802	1.831533	.7391502	1.872033
Stddev	.0034921	.012310	.0009707	.004821	.0026139	.002392
%RSD	.4635769	.6742684	.1086324	.2632105	.3536337	.1277608

#1	.7510577	1.821297	.8939731	1.830376	.7373496	1.874134
#2	.7515295	1.816093	.8942929	1.827396	.7379527	1.872535
#3	.7573284	1.839534	.8924746	1.836827	.7421483	1.869430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1932746	.2048516	.1745482	1.018492	.3767498	.1687926
Stddev	.0005937	.0006213	.0005448	.005915	.0012264	.0004164
%RSD	.3071595	.3032949	.3121104	.5807380	.3255256	.2466948

#1	.1936204	.2041575	.1749488	1.019756	.3769628	.1683798
#2	.1936144	.2050416	.1747679	1.012048	.3778558	.1692125
#3	.1925892	.2053558	.1739279	1.023673	.3754309	.1687856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2813965	2.629509	.2041703	1.923866	.4350807	.0685695
Stddev	.0008334	.013748	.0009490	.014678	.0004090	.0001855
%RSD	.2961610	.5228213	.4648205	.7629315	.0940114	.2704680

#1	.2817286	2.629755	.2047350	1.918456	.4351771	.0683569
#2	.2804483	2.643132	.2030746	1.940481	.4354330	.0686533
#3	.2820126	2.615640	.2047013	1.912660	.4346321	.0686982

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.672169	.2887323	.1965005	8.305030	.3141883	.3894544
Stddev	.017638	.0008528	.0008811	.021595	.0009934	.0006650
%RSD	.6600538	.2953532	.4484007	.2600210	.3161919	.1707548

#1	2.691366	.2879716	.1975153	8.315131	.3145195	.3898038
#2	2.668460	.2896542	.1960565	8.280236	.3149738	.3886875
#3	2.656681	.2885712	.1959297	8.319724	.3130715	.3898719

Sample Name: PB159591BS Acquired: 3/18/2024 23:16:05 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6105692	.1989485	F .5600263	5.148552	F -.001173	.1822042
Stddev	.0013478	.0015421	.0050129	.028128	.000951	.0011049
%RSD	.2207447	.7751499	.8951119	.5463358	81.03811	.6064245
#1	.6111254	.1982622	.5655479	5.177520	-.002201	.1834487
#2	.6090323	.1978686	.5587697	5.146790	-.000326	.1813386
#3	.6115499	.2007146	.5557612	5.121346	-.000992	.1818253

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2042817	z *****
Stddev	.0007284	-----
%RSD	.3565473	-----
#1	.2051211	z 13859.53
#2	.2038172	z 13905.93
#3	.2039067	z 13883.97

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4690.241	121642.1	18688.66	4093.899	4702.090
Stddev	9.974	287.0	35.78	21.686	2.981
%RSD	.2126592	.2359520	.1914307	.5297225	.0634068
#1	4685.981	121410.4	18649.28	4069.312	4699.543
#2	4701.638	121552.9	18697.51	4102.082	4701.358
#3	4683.105	121963.2	18719.17	4110.303	4705.369

Sample Name: CCV05 Acquired: 3/18/2024 23:20:15 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.852537	4.969764	4.941233	4.821441	4.835565	9.536533
Stddev	.017697	.045870	.006600	.019865	.019758	.026656
%RSD	.3646896	.9229913	.1335655	.4120189	.4086070	.2795188

#1	4.832567	4.930860	4.940319	4.810355	4.814851	9.567313
#2	4.858769	4.958088	4.935138	4.809592	4.837641	9.521201
#3	4.866274	5.020344	4.948242	4.844375	4.854204	9.521085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.856140	.2524902	2.557199	24.74140	.9952337	2.504514
Stddev	.069610	.0032779	.002499	.12755	.0715414	.003016
%RSD	.7062564	1.298234	.0977155	.5155349	7.188398	.1204161

#1	9.867598	.2538519	2.559936	24.88235	.9569252	2.506456
#2	9.781513	.2487509	2.556619	24.63393	.9510041	2.506047
#3	9.919310	.2548677	2.555040	24.70792	1.077772	2.501040

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205803	4.820687	2.496701	24.67123	2.504639	1.240830
Stddev	.003226	.293200	.008818	.11037	.003866	.088603
%RSD	.2675421	6.082117	.3531883	.4473812	.1543693	7.140604

#1	1.202359	4.648529	2.505593	24.76724	2.508798	1.186366
#2	1.206296	4.654303	2.487959	24.55064	2.503967	1.193058
#3	1.208754	5.159229	2.496552	24.69581	2.501153	1.343067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.33316	2.430672	2.563163	23.37513	5.228309	4.928206
Stddev	1.43534	.006343	.175069	1.40874	.060356	.015668
%RSD	6.151509	.2609654	6.830192	6.026676	1.154409	.3179239

#1	22.31835	2.436551	2.461987	22.38127	5.222084	4.913987
#2	22.70574	2.423949	2.462187	22.75684	5.171307	4.925628
#3	24.97539	2.431515	2.765315	24.98729	5.291537	4.945003

Sample Name: CCV05 Acquired: 3/18/2024 23:20:15 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.567117	4.954874	4.523624	4.673244	F 4.371464	4.728473
Stddev	.007988	.009419	.286754	.007686	.006388	.014834
%RSD	.1748963	.1901003	6.339027	.1644725	.1461294	.3137128
#1	4.571668	4.965655	4.339182	4.671425	4.368391	4.715489
#2	4.557894	4.950726	4.377698	4.681676	4.367192	4.744639
#3	4.571790	4.948241	4.853991	4.666630	4.378807	4.725290

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.974346	Z *****
Stddev	.037095	-----
%RSD	.7457316	-----
#1	4.951163	Z 2026.697
#2	4.954746	Z 2013.858
#3	5.017130	Z 2028.172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4300.181	111427.4	18836.67	3727.929	4117.138
Stddev	14.341	6641.0	136.78	211.364	8.313
%RSD	.3335005	5.959895	.7261157	5.669738	.2019202
#1	4316.734	115291.3	18698.51	3867.390	4124.972
#2	4292.293	115231.8	18972.02	3831.655	4108.417
#3	4291.515	103759.2	18839.48	3484.740	4118.024

Sample Name: CCB05 Acquired: 3/18/2024 23:24:36 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002303	-.001151	.0004145	.0011503	.0008814	-.000311	-.000986
Stddev	.0003003	.001341	.0002235	.0009795	.0001520	.004403	.000255
%RSD	130.3915	116.4802	53.92056	85.15572	17.24103	1414.308	25.82746

#1	.0003906	.000307	.0001715	.0003949	.0008583	-.002628	-.001092
#2	.0004165	-.001430	.0004608	.0007989	.0007423	-.003071	-.001170
#3	-.000116	-.002332	.0006112	.0022570	.0010436	.004766	-.000695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0000183	.0042594	-.000166	-.000006	.0002353	.0009441
Stddev	.000045	.0000292	.0039063	.000231	.000146	.0001931	.0002389
%RSD	76.30864	158.9568	91.71038	139.1194	2405.947	82.09581	25.30229

#1	-.000010	-.000001	.0087400	-.000193	-.000052	.0004442	.0006927
#2	-.000068	.000052	.0015696	.000077	-.000124	.0000633	.0011681
#3	-.000100	.000004	.0024685	-.000383	.000157	.0001983	.0009715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000112	-.014355	-.000052	.0005382	.1411123	-.001500	.0000927
Stddev	.0000476	.007606	.000135	.0002518	.0018143	.000566	.0001886
%RSD	424.0585	52.98241	261.1271	46.77580	1.285688	37.77514	203.4963

#1	.0000659	-.018257	-.000191	.0002859	.1417598	-.001636	-.000095
#2	-.000012	-.019218	-.000041	.0005394	.1390631	-.001986	.000282
#3	-.000021	-.005590	.000078	.0007894	.1425139	-.000877	.000090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0709019	-.009644	.0000710	.0005526	.0015766	.0025916	.0023288
Stddev	.0066938	.000431	.0000046	.0005036	.0009081	.0030638	.0011222
%RSD	9.440996	4.465293	6.487152	91.13603	57.59687	118.2227	48.18650

#1	.0632850	-.009245	.0000693	.0000355	.0005479	.0048996	.0035896
#2	.0758484	-.009587	.0000762	.0010415	.0022667	.0037595	.0014393
#3	.0735722	-.010100	.0000674	.0005808	.0019152	-.000884	.0019576

Sample Name: CCB05 Acquired: 3/18/2024 23:24:36 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000025	-.000177	-.000065	z *****
Stddev	.000369	.001745	.000024	-----
%RSD	1467.889	983.3154	37.47603	-----

#1	.000062	-.000245	-.000075	z 1722.306
#2	-.000429	.001600	-.000082	z 1713.957
#3	.000292	-.001888	-.000037	z 1718.401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4602.778	120535.6	19520.26	3986.804	4770.454
Stddev	25.770	135.7	27.89	18.463	27.469
%RSD	.5598687	.1125534	.1428578	.4630950	.5758138

#1	4620.107	120515.3	19495.32	3996.626	4784.521
#2	4615.063	120411.2	19550.37	3965.507	4788.042
#3	4573.165	120680.2	19515.08	3998.280	4738.801

Sample Name: P1746-01 Acquired: 3/18/2024 23:42:52 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850973	-.038007	.6914672	-.048788	.0271839	277.0018
Stddev	.0034026	.004209	.0024300	.002544	.0009934	1.5483
%RSD	3.998522	11.07546	.3514191	5.215195	3.654523	.5589395

#1	.0886731	-.034842	.6900471	-.045910	.0278322	275.2242
#2	.0847195	-.036395	.6900816	-.049718	.0260402	277.7254
#3	.0818993	-.042784	.6942730	-.050737	.0276793	278.0559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.448422	.0182800	.0229309	92.65075	.4657414	.2603029
Stddev	.005425	.0001647	.0003323	.14216	.0019466	.0007822
%RSD	.3745740	.9010381	1.449152	.1534413	.4179501	.3004980

#1	1.442709	.0184662	.0231897	92.60247	.4669781	.2606195
#2	1.449051	.0181531	.0225562	92.53901	.4634976	.2608771
#3	1.453505	.0182208	.0230469	92.81076	.4667485	.2594120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5695808	409.5927	6.943214	132.8127	.4625746	.0254427
Stddev	.0007659	2.3469	.003355	.3807	.0006546	.0004965
%RSD	.1344692	.5729879	.0483209	.2866520	.1415162	1.951567

#1	.5701230	407.3920	6.939370	133.1790	.4618305	.0254467
#2	.5687046	412.0626	6.944718	132.8401	.4630617	.0259373
#3	.5699148	409.3235	6.945554	132.4190	.4628317	.0249442

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.232920	.6930991	1.264343	57.28188	^ *****	.0054487
Stddev	.022267	.0033475	.002480	.28029	-----	.0004480
%RSD	.6887666	.4829688	.1961352	.4893106	-----	8.222104

#1	3.209023	.6968564	1.262289	56.96268	^ -----	.0056641
#2	3.253085	.6904347	1.267098	57.39517	^ -----	.0057482
#3	3.236652	.6920061	1.263643	57.48779	^ -----	.0049337

Sample Name: P1746-01 Acquired: 3/18/2024 23:42:52 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0766008	F 19.60114	.3925685	F 12.81715	1.720896	.3217565
Stddev	.0015868	.01273	.0102863	.05307	.005139	.0005030
%RSD	2.071588	.0649298	2.620259	.4140661	.2986160	.1563300
#1	.0755709	19.58963	.4039188	12.81408	1.714987	.3221171
#2	.0758033	19.61481	.3899242	12.87169	1.723386	.3211819
#3	.0784283	19.59899	.3838625	12.76568	1.724316	.3219705

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0503347	Z *****
Stddev	.0021609	-----
%RSD	4.293152	-----
#1	.0515465	Z 9163.922
#2	.0478398	Z 9090.442
#3	.0516178	Z 9108.550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4906.745	131990.6	24325.92	4295.989	3484.842
Stddev	20.706	499.8	78.71	33.282	5.794
%RSD	.4219815	.3786908	.3235823	.7747143	.1662697
#1	4885.450	132565.6	24414.93	4333.283	3478.245
#2	4926.806	131746.1	24297.37	4269.309	3489.104
#3	4907.979	131660.0	24265.47	4285.375	3487.177

Sample Name: P1746-02 Acquired: 3/18/2024 23:47:22 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418044	-.013109	.2067869	-.064928	.0428920	355.3293
Stddev	.0011602	.006091	.0066370	.003347	.0014032	3.4420
%RSD	2.775332	46.46173	3.209567	5.155133	3.271372	.9686724

#1	.0430325	-.019850	.2095374	-.062122	.0415618	355.9297
#2	.0407268	-.008001	.1992169	-.064030	.0443582	351.6266
#3	.0416540	-.011477	.2116064	-.068633	.0427560	358.4315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.321924	.0207116	.0319882	108.6787	.7415653	.2515751
Stddev	.003228	.0001087	.0044620	.0965	.0041129	.0121349
%RSD	.2441896	.5249852	13.94888	.0888385	.5546177	4.823580

#1	1.319059	.0206028	.0353823	108.7372	.7368240	.2608468
#2	1.321291	.0207118	.0269341	108.7317	.7441724	.2378407
#3	1.325422	.0208202	.0336482	108.5673	.7436994	.2560378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4154187	524.8844	3.081385	220.8136	.4486913	.0356722
Stddev	.0154730	.6072	.002046	.5315	.0167984	.0004322
%RSD	3.724671	.1156784	.0664009	.2407031	3.743867	1.211575

#1	.4274538	525.1383	3.083308	221.4273	.4596911	.0356129
#2	.3979652	524.1915	3.081612	220.5112	.4293552	.0352727
#3	.4208371	525.3234	3.079234	220.5022	.4570275	.0361310

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.95510	1.220784	1.280691	112.1567	^ *****	.0068497
Stddev	.03760	.003207	.002935	.1368	-----	.0000817
%RSD	.2217797	.2626720	.2291662	.1220067	-----	1.193456

#1	16.99375	1.224285	1.278767	112.2266	^ -----	.0068400
#2	16.91864	1.217989	1.279238	111.9991	^ -----	.0069359
#3	16.95293	1.220079	1.284069	112.2446	^ -----	.0067733

Sample Name: P1746-02 Acquired: 3/18/2024 23:47:22 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1112775	F 37.56351	.0622803	F 15.38315	F 10.11060	.5307255
Stddev	.0009319	.24070	.0078607	.60592	.40968	.0013031
%RSD	.8374531	.6407882	12.62147	3.938887	4.051969	.2455266
#1	.1107250	37.40759	.0712953	15.88093	10.41174	.5305447
#2	.1107541	37.44222	.0568573	14.70846	9.64409	.5295223
#3	.1123534	37.84073	.0586883	15.56005	10.27598	.5321095

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.349920	Z *****
Stddev	.000726	-----
%RSD	.2075801	-----
#1	-.350641	Z 9703.759
#2	-.349188	Z 9695.038
#3	-.349930	Z 9699.781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4724.884	126732.6	23109.39	4120.994	3384.324
Stddev	125.157	119.5	67.01	6.741	113.699
%RSD	2.648883	.0942705	.2899651	.1635727	3.359566
#1	4634.112	126861.1	23186.76	4113.577	3306.359
#2	4867.659	126624.9	23069.76	4126.747	3514.786
#3	4672.883	126711.6	23071.66	4122.658	3331.828

Sample Name: P1746-03 Acquired: 3/18/2024 23:51:57 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447720	-.028066	.1538722	-.045268	.0240925	348.3749
Stddev	.0012344	.005132	.0019690	.006932	.0013223	.7279
%RSD	2.757135	18.28447	1.279637	15.31375	5.488414	.2089515

#1	.0455103	-.022548	.1559710	-.038617	.0250640	348.1145
#2	.0454588	-.032696	.1535799	-.044736	.0225866	349.1973
#3	.0433469	-.028954	.1520657	-.052451	.0246269	347.8130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072759	.0169961	.0277790	57.20885	.4816178	.1831677
Stddev	.004044	.0001576	.0001621	.32199	.0011861	.0003024
%RSD	.3769704	.9270131	.5836115	.5628402	.2462816	.1651089

#1	1.068164	.0171587	.0278657	57.57408	.4824914	.1834169
#2	1.074336	.0168441	.0275920	56.96591	.4802675	.1828312
#3	1.075776	.0169854	.0278794	57.08658	.4820945	.1832549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3320966	417.4831	3.251019	519.9923	.4078496	.0234362
Stddev	.0005201	1.6555	.009096	2.9488	.0008507	.0003051
%RSD	.1566187	.3965419	.2797975	.5670862	.2085849	1.301931

#1	.3325708	415.7161	3.261409	523.3407	.4068744	.0231313
#2	.3315403	418.9982	3.247162	518.8533	.4084393	.0237415
#3	.3321786	417.7350	3.244488	517.7828	.4082351	.0234357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.03185	.6454430	.9427054	26.93645	^ *****	.0111477
Stddev	.84458	.0015742	.0032907	.10330	-----	.0004563
%RSD	.9078392	.2438929	.3490701	.3834877	-----	4.093182

#1	92.52227	.6438337	.9434472	26.84587	^ -----	.0116612
#2	94.00675	.6469796	.9455619	27.04895	^ -----	.0109931
#3	92.56652	.6455157	.9391071	26.91453	^ -----	.0107888

Sample Name: P1746-03 Acquired: 3/18/2024 23:51:57 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0533474	F 19.80400	.7399634	F 11.20110	3.640028	.3002870
Stddev	.0009673	.02385	.0024460	.04313	.025620	.0017620
%RSD	1.813193	.1204393	.3305542	.3850948	.7038479	.5867807
#1	.0544545	19.79898	.7427420	11.24941	3.610755	.2982527
#2	.0526657	19.82997	.7381355	11.16645	3.658368	.3013359
#3	.0529221	19.78307	.7390128	11.18744	3.650960	.3012724

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.101728	Z *****
Stddev	.000949	-----
%RSD	.9329983	-----
#1	-.100953	Z 10124.58
#2	-.102787	Z 10123.68
#3	-.101446	Z 10120.89

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4672.943	127481.4	23061.43	4181.337	3274.434
Stddev	2.077	324.5	72.71	20.982	3.423
%RSD	.0444392	.2545279	.3152770	.5018069	.1045435
#1	4670.734	127818.1	23023.00	4196.802	3273.634
#2	4673.240	127170.8	23145.29	4157.453	3278.186
#3	4674.855	127455.3	23016.00	4189.756	3271.481

Sample Name: P1746-04RE Acquired: 3/18/2024 23:56:35 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .4024455	k -.053288	k 1.862897	k -.032338	k .0118657	k 284.3822
Stddev	.0261389	.016621	.091356	.004158	.0029564	.8296
%RSD	6.495025	31.19078	4.903980	12.85655	24.91536	.2917072

#1	k .3774623	k -.072478	k 1.781291	k -.027550	k .0150235	k 285.3400
#2	.4002700	-.043405	1.845809	-.035037	.0091637	283.9112
#3	.4296042	-.043983	1.961590	-.034426	.0114098	283.8952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.364201	.0157411	k .0331311	k 83.28825	s .3595608	k .1547405
Stddev	.001524	.0003264	.0305256	1.33599	.0168621	.0057350
%RSD	.1116856	2.073759	92.13566	1.604055	4.689642	3.706219

#1	1.363054	.0154310	k .0682674	k 81.79594	s .3401296	k .1557216
#2	1.365930	.0157105	.0131358	84.37296	.3703502	.1485782
#3	1.363621	.0160817	.0179902	83.69587	.3682026	.1599217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .8874669	s 341.6005	5.443940	67.11985	.3033695	s -.001784
Stddev	.0264721	9.2936	.017129	.34918	.0145051	.030546
%RSD	2.982888	2.720610	.3146394	.5202269	4.781336	1712.639

#1	k .8838449	s 330.9763	5.460270	67.46951	.2910291	s -.037055
#2	.8629922	348.2224	5.445438	67.11889	.2997323	.015990
#3	.9155635	345.6029	5.426111	66.77116	.3193470	.015714

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s 2.619506	k .6215189	k 1.507002	s 22.12891	k .0691161	.0115384
Stddev	.081411	.0047275	.120037	.69410	.7865648	.0004010
%RSD	3.107879	.7606444	7.965305	3.136614	1138.035	3.475131

#1	s 2.525847	k .6261480	k 1.368477	s 21.32865	k -.839113	.0114396
#2	2.673313	.6217098	1.580409	22.56729	.528147	.0111961
#3	2.659359	.6166987	1.572119	22.49078	.518314	.0119796

Sample Name: P1746-04RE Acquired: 3/18/2024 23:56:35 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0459048	k 5.835709	s .6243817	kF 17.96904	k 7.116065	.2256184
Stddev	.0142581	.021969	.2007278	.81851	.312058	.0013598
%RSD	31.06005	.3764659	32.14825	4.555087	4.385265	.6026919

#1	k .0295298	k 5.858982	s .8559205	k 17.28814	k 6.889421	.2243848
#2	.0526133	5.832813	.5177772	17.74184	6.986786	.2270765
#3	.0555713	5.815331	.4994475	18.87715	7.471987	.2253940

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	k .1182671	z *****
Stddev	.2005493	-----
%RSD	169.5732	-----

#1	k .3498360	z 6624.651
#2	.0011036	z 6755.294
#3	.0038616	z 6749.950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4435.909	^ *****	21590.67	4115.684	3515.869
Stddev	165.441	-----	25.51	329.767	150.502
%RSD	3.729583	-----	.1181456	8.012451	4.280646

#1	4575.551	^ -----	21596.13	4496.058	3643.263
#2	4478.986	119196.6	21562.88	3910.233	3554.537
#3	4253.191	119690.0	21613.01	3940.761	3349.805

Sample Name: P1746-06 Acquired: 3/19/2024 0:00:54 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4524887	-.035813	2.344956	-.025467	.0101748	266.4624
Stddev	.0011389	.001771	.011050	.003903	.0026922	.6456
%RSD	.2516848	4.944249	.4712212	15.32445	26.45930	.2422772

#1	.4511863	-.036578	2.356569	-.029600	.0119865	267.1415
#2	.4529824	-.033788	2.343727	-.024958	.0114568	265.8566
#3	.4532973	-.037073	2.334572	-.021844	.0070812	266.3890

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231143	.0138945	.0103778	77.46308	.3127987	.1138411
Stddev	.003473	.0000822	.0001488	.21319	.0009585	.0005270
%RSD	.2820696	.5912365	1.433960	.2752185	.3064131	.4629112

#1	1.227145	.0139347	.0105147	77.37887	.3137091	.1144400
#2	1.232877	.0138000	.0103992	77.30487	.3128884	.1136349
#3	1.233408	.0139487	.0102194	77.70552	.3117985	.1134484

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9367934	304.1128	4.183829	57.22039	.2449345	.0130991
Stddev	.0021115	.9270	.020616	.25177	.0011036	.0000068
%RSD	.2254022	.3048370	.4927489	.4400039	.4505503	.0516673

#1	.9392028	303.5712	4.163080	56.93329	.2458585	.0131031
#2	.9359121	303.5840	4.184098	57.32435	.2452323	.0131029
#3	.9352652	305.1833	4.204309	57.40354	.2437126	.0130913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495485	.5396752	1.327801	17.10005	.4580810	.0095749
Stddev	.002105	.0018314	.004113	.02387	.0020321	.0000766
%RSD	.0843374	.3393472	.3097426	.1396062	.4436153	.7998189

#1	2.494350	.5380874	1.323873	17.10541	.4601743	.0096598
#2	2.494191	.5392595	1.327453	17.07395	.4561162	.0095538
#3	2.497913	.5416787	1.332077	17.12079	.4579527	.0095110

Sample Name: P1746-06 Acquired: 3/19/2024 0:00:54 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1356570	4.705184	.6079553	F 17.07134	4.546325	.2134168
Stddev	.0001345	.019501	.0043440	.10967	.029262	.0016734
%RSD	.0991589	.4144557	.7145326	.6424469	.6436405	.7840759
#1	.1356670	4.682763	.6109022	17.13824	4.580105	.2118766
#2	.1355177	4.718203	.6099971	17.13102	4.528777	.2151973
#3	.1357862	4.714584	.6029665	16.94477	4.530092	.2131765

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.026040	Z *****
Stddev	.000703	-----
%RSD	2.700636	-----
#1	-.026475	Z 6144.574
#2	-.025229	Z 6140.186
#3	-.026417	Z 6116.996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4477.039	120024.5	21674.42	4009.060	3625.366
Stddev	8.719	470.8	96.47	33.307	10.313
%RSD	.1947434	.3922604	.4450904	.8307916	.2844742
#1	4467.432	120337.0	21775.85	4036.929	3614.011
#2	4479.236	120253.4	21663.60	4018.078	3627.936
#3	4484.449	119483.0	21583.83	3972.172	3634.152

Sample Name: P1746-08 Acquired: 3/19/2024 0:05:14 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1987037	-.050282	5.760203	-.046786	.0318106	233.6874
Stddev	.0018024	.002573	.021948	.002629	.0012498	1.8424
%RSD	.9070846	5.117004	.3810297	5.619148	3.928958	.7883972

#1	.1994309	-.053144	5.735009	-.043967	.0303827	234.4261
#2	.1966513	-.049539	5.770418	-.047220	.0327056	231.5903
#3	.2000289	-.048162	5.775181	-.049171	.0323435	235.0458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.198187	.0196058	.0278951	124.5425	.4624566	.2222656
Stddev	.007707	.0001311	.0003101	.2732	.0017027	.0007738
%RSD	.3505890	.6686216	1.111708	.2194003	.3681857	.3481386

#1	2.189982	.0197543	.0282318	124.8296	.4643925	.2213722
#2	2.205273	.0195567	.0276212	124.2856	.4611915	.2227066
#3	2.199306	.0195063	.0278323	124.5123	.4617858	.2227181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7045001	389.5843	7.928887	113.3083	.5025047	.0212966
Stddev	.0006565	.8697	.019306	.3333	.0024645	.0005070
%RSD	.0931806	.2232405	.2434940	.2941609	.4904378	2.380759

#1	.7047698	388.8229	7.942424	113.6846	.4996591	.0209163
#2	.7037517	390.5321	7.906779	113.0502	.5039053	.0218722
#3	.7049787	389.3979	7.937457	113.1901	.5039498	.0211012

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.044515	.8667268	2.882271	40.50146	^ *****	.0106843
Stddev	.028443	.0020109	.004618	.14507	-----	.0003113
%RSD	.4705595	.2320091	.1602153	.3581840	-----	2.913285

#1	6.034282	.8690033	2.886050	40.39296	^ ----	.0110118
#2	6.076658	.8659846	2.883639	40.66624	^ ----	.0103923
#3	6.022603	.8651925	2.877124	40.44520	^ ----	.0106490

Sample Name: P1746-08 Acquired: 3/19/2024 0:05:14 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6296226	F 13.05348	.2664073	F 11.39157	4.445534	.2376123
Stddev	.0025401	.00644	.0008025	.08068	.015167	.0016451
%RSD	.4034259	.0493249	.3012275	.7082286	.3411782	.6923601
#1	.6267976	13.05704	.2659819	11.30067	4.437193	.2378612
#2	.6303524	13.05735	.2659071	11.45470	4.463041	.2391187
#3	.6317179	13.04605	.2673330	11.41932	4.436368	.2358568

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0038214	Z *****
Stddev	.0004666	-----
%RSD	12.21104	-----
#1	.0035212	Z 9045.618
#2	.0035840	Z 8999.253
#3	.0043590	Z 9044.746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4674.454	127593.6	22899.36	4192.500	3479.960
Stddev	5.755	270.5	15.68	17.923	4.681
%RSD	.1231121	.2120391	.0684523	.4274963	.1345027
#1	4668.026	127784.8	22885.94	4206.374	3485.349
#2	4679.128	127284.1	22895.55	4172.264	3477.628
#3	4676.206	127712.1	22916.59	4198.861	3476.904

Sample Name: P1746-09 Acquired: 3/19/2024 0:09:42 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074527	-.047397	6.925209	-.041580	.0212265	226.9517
Stddev	.0039793	.003946	.012045	.007022	.0026517	8.8738
%RSD	1.918163	8.324685	.1739268	16.88903	12.49235	3.909996

#1	.2030038	-.051313	6.939007	-.049335	.0183395	216.7333
#2	.2106720	-.047455	6.919816	-.039753	.0217867	232.7194
#3	.2086825	-.043422	6.916802	-.035652	.0235534	231.4023

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.258950	.0177713	.0257564	137.0811	.4725194	.2140775
Stddev	.099170	.0008893	.0007027	6.1485	.0007199	.0008010
%RSD	4.390085	5.004368	2.728185	4.485312	.1523536	.3741410

#1	2.144508	.0167444	.0263501	129.9832	.4732609	.2149721
#2	2.312728	.0182881	.0249806	140.4928	.4718233	.2138336
#3	2.319615	.0182814	.0259385	140.7674	.4724741	.2134269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7143479	367.1087	7.946240	124.4277	.8765227	.0214189
Stddev	.0011807	2.1570	.346292	5.4937	.0005267	.0005366
%RSD	.1652835	.5875775	4.357935	4.415178	.0600855	2.505299

#1	.7145958	364.8306	7.546394	118.0914	.8771012	.0208050
#2	.7130630	369.1199	8.149390	127.8592	.8763960	.0216531
#3	.7153850	367.3755	8.142936	127.3324	.8760710	.0217986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.518376	.9136041	2.899722	39.02270	.5774434	.0075106
Stddev	.033915	.0387934	.002155	.37650	.0264712	.0001774
%RSD	.9639427	4.246196	.0743005	.9648151	4.584210	2.362138

#1	3.483638	.8688310	2.898314	38.58991	.6071676	.0073166
#2	3.551403	.9347845	2.898650	39.20346	.5687523	.0075504
#3	3.520088	.9371969	2.902202	39.27472	.5564104	.0076646

Sample Name: P1746-09 Acquired: 3/19/2024 0:09:42 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1540706	F 12.70069	.3320846	F 11.40368	4.744837	.2467103
Stddev	.0018209	.54619	.0055447	.02271	.014099	.0109299
%RSD	1.181834	4.300500	1.669677	.1991223	.2971406	4.430238
#1	.1520005	12.07005	.3280809	11.42990	4.754487	.2340897
#2	.1554244	13.02297	.3384134	11.39077	4.751367	.2530615
#3	.1547868	13.00904	.3297597	11.39037	4.728657	.2529797

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.023505	Z *****
Stddev	.013374	-----
%RSD	56.89820	-----
#1	-.038876	Z 7965.419
#2	-.017112	Z 7922.259
#3	-.014528	Z 7947.927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4711.574	125750.0	23587.13	4124.670	3490.287
Stddev	25.376	428.8	958.63	17.033	16.075
%RSD	.5385844	.3410093	4.064196	.4129520	.4605763
#1	4717.590	126244.2	24691.76	4139.147	3488.343
#2	4733.401	125529.8	23096.61	4105.902	3507.247
#3	4683.731	125476.1	22973.03	4128.962	3475.273

Sample Name: P1746-11 Acquired: 3/19/2024 0:14:07 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1349614	-.034809	2.273353	-.039448	.0184642	189.4486
Stddev	.0012196	.001541	.008471	.006391	.0015456	1.0990
%RSD	.9036765	4.426674	.3726334	16.20204	8.370721	.5801014

#1	.1335735	-.036586	2.263572	-.034049	.0177216	190.6725
#2	.1354483	-.033838	2.278343	-.037791	.0202409	189.1274
#3	.1358623	-.034003	2.278144	-.046505	.0174300	188.5461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.617748	.0144140	.0168606	208.6352	.3840667	.1699469
Stddev	.007425	.0001529	.0002086	1.3533	.0013161	.0006889
%RSD	.4589489	1.061043	1.237464	.6486445	.3426834	.4053719

#1	1.611498	.0143792	.0166289	208.7019	.3838315	.1692652
#2	1.615790	.0145814	.0170336	207.2498	.3854845	.1699325
#3	1.625955	.0142816	.0169192	209.9539	.3828840	.1706428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5695848	300.3380	5.859210	144.4256	.3601770	.0172517
Stddev	.0030820	.6895	.034279	.8963	.0004388	.0001600
%RSD	.5410961	.2295678	.5850392	.6205625	.1218353	.9272454

#1	.5663573	301.1336	5.851762	144.4821	.3598293	.0174030
#2	.5699003	299.9150	5.829269	143.5025	.3600316	.0172679
#3	.5724970	299.9655	5.896601	145.2923	.3606700	.0170843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.768706	.6689356	1.881777	29.70756	.4657849	.0065923
Stddev	.011060	.0037521	.003726	.11649	.0046977	.0003103
%RSD	.3994615	.5609030	.1980222	.3921079	1.008563	4.707329

#1	2.764600	.6666052	1.884206	29.62065	.4696648	.0063287
#2	2.781231	.6669377	1.883638	29.83991	.4671281	.0069343
#3	2.760286	.6732638	1.877487	29.66210	.4605619	.0065139

Sample Name: P1746-11 Acquired: 3/19/2024 0:14:07 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098509	F 11.30759	.2374424	F 10.09322	4.103986	.2246870
Stddev	.0009496	.04733	.0031050	.02150	.033252	.0004022
%RSD	.8644610	.4185319	1.307687	.2130569	.8102462	.1789989
#1	.1088049	11.28440	.2339816	10.11497	4.068048	.2242313
#2	.1100888	11.27634	.2399842	10.07196	4.133662	.2249922
#3	.1106589	11.36204	.2383613	10.09274	4.110248	.2248375

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1025544	Z *****
Stddev	.0024642	-----
%RSD	2.402863	-----
#1	.1000830	Z 6796.492
#2	.1025687	Z 6802.085
#3	.1050114	Z 6794.978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4467.380	121420.4	22304.00	3977.078	3404.499
Stddev	24.139	33.4	156.35	3.633	17.795
%RSD	.5403371	.0274983	.7010107	.0913469	.5226916
#1	4495.131	121416.7	22350.27	3978.922	3424.702
#2	4455.759	121455.4	22431.99	3979.420	3397.645
#3	4451.250	121388.9	22129.73	3972.893	3391.151

Sample Name: P1746-12 Acquired: 3/19/2024 0:18:26 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1371246	-.058216	2.028601	-.051493	.0190586	216.0469
Stddev	.0037512	.005780	.057982	.006398	.0010338	1.3449
%RSD	2.735633	9.928590	2.858224	12.42441	5.424205	.6225090

#1	.1329116	-.054743	1.993461	-.045804	.0193547	214.5754
#2	.1401029	-.064889	2.095524	-.058418	.0179090	216.3527
#3	.1383592	-.055017	1.996817	-.050256	.0199120	217.2126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.915409	.0178820	.0286299	167.4551	.4681917	.2532009
Stddev	.004711	.0001088	.0028928	.4456	.0026742	.0082327
%RSD	.2459364	.6081363	10.10397	.2661059	.5711802	3.251458

#1	1.913824	.0179984	.0261976	167.8402	.4709246	.2486311
#2	1.911694	.0178646	.0318287	167.5580	.4655803	.2627049
#3	1.920707	.0177830	.0278634	166.9670	.4680702	.2482666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5322132	392.3919	10.74919	134.1558	.4640386	.0200564
Stddev	.0130417	3.1760	.01053	.4924	.0139967	.0008209
%RSD	2.450469	.8093983	.0979910	.3670279	3.016270	4.092726

#1	.5219541	394.6778	10.76046	134.6616	.4549493	.0208220
#2	.5468900	393.7327	10.74753	134.1277	.4801567	.0201575
#3	.5277955	388.7654	10.73959	133.6780	.4570098	.0191897

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.581808	.7924546	1.841460	37.82306	^ *****	.0246294
Stddev	.005028	.0026456	.005168	.01708	----	.0007192
%RSD	.1947347	.3338491	.2806710	.0451475	----	2.919893

#1	2.579917	.7954487	1.836121	37.84238	^ ----	.0243805
#2	2.587507	.7914827	1.846439	37.81001	^ ----	.0254400
#3	2.578000	.7904324	1.841820	37.81679	^ ----	.0240678

Sample Name: P1746-12 Acquired: 3/19/2024 0:18:26 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941792	F 13.58823	.2247409	F 15.92555	F 16.57052	.2264762
Stddev	.0012800	.03190	.0054684	.41536	.54349	.0026190
%RSD	1.359075	.2347312	2.433222	2.608155	3.279833	1.156406
#1	.0927132	13.62477	.2253506	15.73222	16.22372	.2260477
#2	.0950752	13.56593	.2189931	16.40235	17.19689	.2240978
#3	.0947490	13.57400	.2298789	15.64210	16.29097	.2292830

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.064139	Z *****
Stddev	.003828	-----
%RSD	5.968997	-----
#1	-.066492	Z 9520.958
#2	-.066204	Z 9535.301
#3	-.059722	Z 9542.165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4807.329	131177.0	23777.51	4329.981	3330.669
Stddev	95.540	122.1	22.02	35.093	85.187
%RSD	1.987387	.0930823	.0926110	.8104617	2.557646
#1	4879.490	131049.6	23792.99	4361.277	3389.108
#2	4698.981	131188.5	23787.25	4292.041	3232.926
#3	4843.516	131293.0	23752.30	4336.623	3369.971

Sample Name: P1746-13 Acquired: 3/19/2024 0:22:54 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669144	-.036308	.9734919	-.040801	.0154656	234.6304
Stddev	.0011463	.001036	.0025911	.002508	.0012651	.7678
%RSD	1.713124	2.852897	.2661633	6.148072	8.179941	.3272450

#1	.0665332	-.036813	.9763436	-.040370	.0148536	233.8179
#2	.0660072	-.035116	.9728498	-.038535	.0169203	234.7293
#3	.0682027	-.036994	.9712821	-.043496	.0146229	235.3440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328422	.0160867	.0129881	94.78065	.6783784	.1901195
Stddev	.005150	.0000639	.0003457	.38640	.0023212	.0002891
%RSD	.3876874	.3972535	2.661316	.4076803	.3421682	.1520520

#1	1.332973	.0160139	.0127566	95.11807	.6790267	.1901102
#2	1.322831	.0161123	.0128222	94.86476	.6803066	.1898351
#3	1.329463	.0161337	.0133854	94.35913	.6758021	.1904131

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4308730	331.4717	4.073943	101.5706	.3718531	.0146208
Stddev	.0021792	1.1919	.013905	.3957	.0005148	.0002608
%RSD	.5057701	.3595634	.3413069	.3896045	.1384460	1.784060

#1	.4286114	331.7025	4.084700	101.8713	.3723053	.0146741
#2	.4310483	332.5313	4.078887	101.7183	.3719612	.0148509
#3	.4329592	330.1813	4.058242	101.1223	.3712929	.0143374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.689969	.7233347	1.090193	28.27008	.4655002	.0059499
Stddev	.050137	.0041329	.003758	.08950	.0054996	.0004178
%RSD	2.966724	.5713724	.3447174	.3165802	1.181432	7.022083

#1	1.662473	.7272738	1.087948	28.33846	.4661748	.0063864
#2	1.659597	.7236984	1.088099	28.16879	.4706314	.0055537
#3	1.747838	.7190319	1.094532	28.30300	.4596945	.0059098

Sample Name: P1746-13 Acquired: 3/19/2024 0:22:54 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726052	F 12.11033	.5439527	9.167015	1.299699	.2151837
Stddev	.0008713	.02692	.0201956	.034562	.003550	.0007683
%RSD	1.200030	.2222976	3.712743	.3770223	.2731514	.3570451
#1	.0732360	12.14068	.5301096	9.185648	1.297242	.2147515
#2	.0716111	12.10093	.5346220	9.188262	1.303769	.2147287
#3	.0729685	12.08936	.5671265	9.127135	1.298086	.2160707

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.133093	Z *****
Stddev	.001523	-----
%RSD	1.144242	-----
#1	-.132679	Z 7689.841
#2	-.134780	Z 7677.952
#3	-.131820	Z 7672.402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4733.279	126853.7	22424.24	4257.137	3593.312
Stddev	27.554	272.5	54.79	15.753	8.545
%RSD	.5821232	.2147987	.2443255	.3700395	.2377957
#1	4757.741	126832.3	22379.87	4273.357	3600.678
#2	4738.666	126592.5	22407.37	4256.158	3595.315
#3	4703.430	127136.2	22485.48	4241.896	3583.944

Sample Name: CCV06 Acquired: 3/19/2024 0:42:50 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.851788	4.721145	5.005539	4.793763	4.822281	9.847980	9.966377
Stddev	.013397	.020099	.008248	.015946	.012892	.012602	.045703
%RSD	.2761342	.4257152	.1647701	.3326334	.2673515	.1279697	.4585699
#1	4.858522	4.700735	4.996041	4.785444	4.830392	9.850738	9.972405
#2	4.860483	4.740918	5.010895	4.812148	4.829037	9.858974	9.917960
#3	4.836360	4.721780	5.009681	4.783697	4.807415	9.834226	10.00877
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520637	2.625340	24.99798	1.001797	2.578179	1.213835	5.493935
Stddev	.0003440	.006481	.07180	.002060	.005341	.005171	.013621
%RSD	.1364645	.2468751	.2872103	.2056177	.2071760	.4259666	.2479342
#1	.2518020	2.619774	24.91523	1.000708	2.573104	1.216661	5.478715
#2	.2519357	2.623791	25.04367	1.000511	2.577681	1.216977	5.504980
#3	.2524533	2.632456	25.03506	1.004173	2.583752	1.207868	5.498111
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530250	25.21630	2.625118	1.225852	25.45588	2.514691	2.492556
Stddev	.004068	.03755	.003111	.000801	.08137	.008188	.005055
%RSD	.1607640	.1489237	.1184908	.0653697	.3196632	.3255891	.2028210
#1	2.525773	25.17298	2.621535	1.226152	25.44838	2.518372	2.498268
#2	2.531258	25.23956	2.626693	1.224944	25.54075	2.520393	2.490743
#3	2.533718	25.23637	2.627126	1.226460	25.37853	2.505309	2.488657
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36225	5.136947	4.915153	4.756827	5.052368	4.757294	4.785304
Stddev	.06964	.005309	.006035	.013258	.008790	.021049	.017549
%RSD	.2745876	.1033453	.1227817	.2787127	.1739700	.4424507	.3667306
#1	25.32499	5.142244	4.917354	4.742380	5.062448	4.733649	4.774884
#2	25.44260	5.131627	4.919778	4.759664	5.046301	4.773988	4.775462
#3	25.31916	5.136972	4.908326	4.768436	5.048356	4.764244	4.805565

Sample Name: CCV06 Acquired: 3/19/2024 0:42:50 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV006 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.544271	4.860573	5.045984	Z *****
Stddev	.012794	.018664	.045823	-----
%RSD	.2815465	.3839927	.9081112	-----

#1	4.530307	4.875394	5.083589	Z 2058.471
#2	4.555431	4.866711	4.994945	Z 2049.220
#3	4.547075	4.839612	5.059417	Z 2064.650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4387.790	113879.6	19411.27	3860.892	4067.387
Stddev	18.491	105.0	36.83	21.308	6.314
%RSD	.4214203	.0921849	.1897430	.5518964	.1552257

#1	4380.241	113781.1	19368.85	3846.338	4068.458
#2	4374.267	113867.7	19429.88	3850.989	4060.606
#3	4408.861	113990.1	19435.09	3885.350	4073.097

Sample Name: CCB06 Acquired: 3/19/2024 0:51:37 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004870	.0005738	.0013456	-.000490	-.000346	-.003103	.0000893
Stddev	.0013824	.0002269	.0004820	.000619	.000908	.001856	.0003446
%RSD	283.8675	39.54705	35.82557	126.2646	262.5277	59.80781	385.7837

#1	.0018204	.0008291	.0015152	.000218	-.001200	-.001662	-.000180
#2	-.000940	.0003951	.0008016	-.000930	.000607	-.005197	-.000030
#3	.000580	.0004971	.0017199	-.000758	-.000444	-.002450	.000478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000026	.0015132	.0001508	-.000092	.0003242	.0011305
Stddev	.000049	.000039	.0060980	.0002736	.000070	.0001403	.0006640
%RSD	130.1150	147.3841	402.9981	181.4233	75.82751	43.26916	58.73708

#1	-.000094	-.000045	-.002072	.0000419	-.000166	.0003151	.0015447
#2	-.000006	-.000052	.008554	-.000052	-.000026	.0004689	.0003646
#3	-.000013	.000018	-.001943	.000462	-.000085	.0001887	.0014823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.013637	.0000079	.0001891	.0425326	-.000410	-.000009
Stddev	.000188	.007204	.0001311	.0001569	.0049790	.001126	.000127
%RSD	215.5817	52.82867	1658.905	82.94020	11.70640	274.8882	1492.421

#1	.000128	-.006739	-.000137	.0001175	.0392270	-.000364	.000046
#2	-.000174	-.021113	.000118	.0003691	.0401116	.000693	.000082
#3	-.000216	-.013059	.000042	.0000809	.0482591	-.001558	-.000154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401933	-.008847	-.000167	.0008596	-.000361	-.000984	-.001006
Stddev	.0036774	.000258	.000117	.0003598	.000507	.005950	.001565
%RSD	9.149353	2.917431	70.34540	41.86070	140.5351	604.5060	155.5358

#1	.0374654	-.008629	-.000258	.0011672	.000135	.000799	.000647
#2	.0443755	-.008781	-.000207	.0004639	-.000340	.003870	-.002465
#3	.0387391	-.009132	-.000035	.0009478	-.000878	-.007622	-.001202

Sample Name: CCB06 Acquired: 3/19/2024 0:51:37 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0017643	-.001387	-.000096	z *****
Stddev	.0033624	.000362	.000017	-----
%RSD	190.5763	26.10237	18.12171	-----

#1	-.001419	-.001338	-.000109	z 1768.690
#2	.005281	-.001053	-.000103	z 1737.565
#3	.001432	-.001772	-.000077	z 1739.234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4716.732	120144.2	19696.29	4089.480	4694.884
Stddev	12.498	117.1	45.39	19.973	4.569
%RSD	.2649657	.0974674	.2304471	.4884117	.0973266

#1	4703.685	120131.3	19671.03	4112.116	4697.357
#2	4717.916	120267.1	19669.15	4074.336	4697.684
#3	4728.596	120034.0	19748.69	4081.988	4689.611

Sample Name: P1746-15 Acquired: 3/19/2024 0:56:05 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017735	-.052112	5.956502	-.047664	.0234626	236.9342
Stddev	.0021248	.002414	.018481	.005926	.0007874	.7994
%RSD	1.053062	4.631954	.3102645	12.43354	3.355893	.3373778

#1	.2010272	-.049338	5.935876	-.040984	.0238681	236.0446
#2	.2001226	-.053739	5.962074	-.049719	.0225552	237.5921
#3	.2041708	-.053257	5.971555	-.052290	.0239647	237.1661

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.370705	.0193435	.0301102	132.0009	.4908761	.2323859
Stddev	.004165	.0002081	.0006446	.4474	.0033654	.0014236
%RSD	.1756864	1.075683	2.140963	.3389571	.6855802	.6125979

#1	2.368047	.0194619	.0293709	131.5304	.4903832	.2307951
#2	2.368564	.0191033	.0305551	132.4210	.4877844	.2328228
#3	2.375506	.0194654	.0304046	132.0511	.4944607	.2335398

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7175269	392.3401	7.780724	130.3073	.4977686	.0216591
Stddev	.0042168	1.6567	.018142	.4528	.0031736	.0001409
%RSD	.5876809	.4222579	.2331616	.3475086	.6375742	.6505161

#1	.7139652	393.6534	7.765153	130.4382	.4948646	.0218073
#2	.7164326	390.4788	7.800645	130.6803	.4972848	.0215268
#3	.7221830	392.8879	7.776373	129.8035	.5011563	.0216433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.805517	.8295732	2.904783	37.31251	^ *****	.0128863
Stddev	.021128	.0028326	.005693	.12032	-----	.0001932
%RSD	.5552031	.3414465	.1959707	.3224706	-----	1.499204

#1	3.829790	.8315473	2.911000	37.41149	^ -----	.0126853
#2	3.795509	.8308445	2.899825	37.17858	^ -----	.0130706
#3	3.791253	.8263277	2.903524	37.34745	^ -----	.0129030

Sample Name: P1746-15 Acquired: 3/19/2024 0:56:05 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3033854	F 12.64805	.4420608	F 13.00419	4.040045	.2543878
Stddev	.0020901	.01398	.0086635	.00508	.008632	.0005749
%RSD	.6889344	.1105533	1.959790	.0390829	.2136658	.2259982
#1	.3009728	12.65847	.4514036	13.00181	4.030562	.2540756
#2	.3045374	12.65351	.4404862	13.00073	4.042127	.2540366
#3	.3046460	12.63216	.4342927	13.01003	4.047446	.2550513

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.057495	Z *****
Stddev	.001744	-----
%RSD	3.033368	-----
#1	-.059201	Z 8749.002
#2	-.055715	Z 8714.869
#3	-.057570	Z 8726.625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4987.921	133686.5	24081.49	4459.590	3483.983
Stddev	37.973	221.2	104.52	10.179	28.527
%RSD	.7613064	.1654882	.4340149	.2282498	.8188092
#1	5029.310	133897.3	24202.05	4455.689	3515.745
#2	4979.765	133706.1	24025.94	4451.938	3475.665
#3	4954.688	133456.1	24016.47	4471.142	3460.539

Sample Name: P1746-16 Acquired: 3/19/2024 1:00:35 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2714552	-.035178	7.500115	-.035504	.0135199	227.3342
Stddev	.0022381	.006595	.023763	.001008	.0021892	.2442
%RSD	.8244641	18.74747	.3168305	2.837851	16.19263	.1074168

#1	.2733512	-.034204	7.480405	-.034362	.0159392	227.2069
#2	.2720280	-.029124	7.526502	-.035883	.0129454	227.6157
#3	.2689865	-.042205	7.493438	-.036267	.0116753	227.1800

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.849835	.0156352	.0194458	65.20584	.4178160	.1718816
Stddev	.009944	.0001282	.0002839	.43566	.0010469	.0006664
%RSD	.5375702	.8196189	1.460116	.6681359	.2505714	.3877405

#1	1.838934	.0155024	.0194727	64.71161	.4172110	.1711874
#2	1.852159	.0156448	.0191494	65.37170	.4190249	.1725163
#3	1.858410	.0157582	.0197154	65.53422	.4172122	.1719412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6934984	316.4156	5.364821	81.41382	.3852862	.0161841
Stddev	.0005662	.2496	.033924	.51425	.0012261	.0001509
%RSD	.0816400	.0788781	.6323339	.6316445	.3182365	.9324996

#1	.6928594	316.1393	5.330456	81.03310	.3840631	.0162625
#2	.6939377	316.4828	5.365722	81.20954	.3865153	.0162796
#3	.6936979	316.6248	5.398285	81.99881	.3852802	.0160101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.829168	.7707950	2.799286	27.44546	.4932281	.0073645
Stddev	.004941	.0056744	.016435	.04656	.0060268	.0001716
%RSD	.2701432	.7361762	.5871196	.1696480	1.221905	2.330512

#1	1.826615	.7654855	2.783800	27.39173	.4973391	.0071984
#2	1.826026	.7701245	2.797528	27.47401	.4960353	.0073539
#3	1.834864	.7767748	2.816529	27.47064	.4863098	.0075411

Sample Name: P1746-16 Acquired: 3/19/2024 1:00:35 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1086745	9.018779	.4472167	F 12.76173	3.669978	.2225071
Stddev	.0016869	.046929	.0046764	.02444	.017381	.0014561
%RSD	1.552235	.5203527	1.045673	.1915047	.4736031	.6543872
#1	.1069231	8.980962	.4430474	12.73611	3.649923	.2213847
#2	.1102884	9.004076	.4463295	12.78479	3.679332	.2219841
#3	.1088119	9.071300	.4522731	12.76428	3.680679	.2241524

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.103519	Z *****
Stddev	.001263	-----
%RSD	1.220510	-----
#1	-.104933	Z 7262.557
#2	-.103122	Z 7240.652
#3	-.102501	Z 7240.252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4761.031	126841.0	23005.98	4286.731	3596.895
Stddev	11.901	358.3	184.50	37.609	12.351
%RSD	.2499762	.2824760	.8019614	.8773370	.3433866
#1	4768.656	127175.4	23179.87	4315.602	3610.506
#2	4767.120	126884.8	23025.62	4300.390	3593.778
#3	4747.317	126462.9	22812.45	4244.201	3586.400

Sample Name: P1746-17 Acquired: 3/19/2024 1:04:57 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1837359	-.047574	5.309232	-.049059	.0188761	213.1410
Stddev	.0034671	.003343	.008188	.002096	.0003029	1.6386
%RSD	1.886985	7.027592	.1542232	4.271573	1.604408	.7687926

#1	.1797578	-.044331	5.318213	-.048830	.0192194	211.2560
#2	.1861140	-.051009	5.307300	-.051260	.0187622	214.2253
#3	.1853360	-.047381	5.302183	-.047087	.0186467	213.9417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.165950	.0192142	.0273146	140.8855	.4208176	.2143331
Stddev	.002886	.0002698	.0003753	.4582	.0010130	.0004404
%RSD	.1332250	1.404165	1.373997	.3252450	.2407224	.2054779

#1	2.167022	.0192396	.0274901	140.7849	.4205905	.2148350
#2	2.162682	.0194703	.0275699	140.4859	.4219250	.2140109
#3	2.168147	.0189325	.0268836	141.3856	.4199375	.2141536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7060578	352.6150	8.948039	108.1769	.4642958	.0166776
Stddev	.0012120	.8247	.009143	.1390	.0011869	.0001580
%RSD	.1716537	.2338879	.1021758	.1284471	.2556384	.9473234

#1	.7073990	351.9228	8.949440	108.0687	.4654812	.0165838
#2	.7057330	352.3947	8.938277	108.3336	.4631073	.0165890
#3	.7050412	353.5275	8.956400	108.1284	.4642990	.0168600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.758971	.7947641	2.966132	30.84866	^ *****	.0081067
Stddev	.012284	.0030121	.005700	.10380	-----	.0001255
%RSD	.4452293	.3789887	.1921792	.3364652	-----	1.548566

#1	2.772977	.7967899	2.959583	30.89239	^ -----	.0082287
#2	2.750029	.7961996	2.968840	30.73015	.4869103	.0081134
#3	2.753908	.7913028	2.969974	30.92343	.4912713	.0079779

Sample Name: P1746-17 Acquired: 3/19/2024 1:04:57 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2244094	F 11.12112	.3574058	F 11.64153	3.944811	.2321722
Stddev	.0011914	.02137	.0064059	.06016	.015093	.0014070
%RSD	.5309287	.1921391	1.792344	.5167531	.3826032	.6060048
#1	.2257162	11.14575	.3589668	11.70974	3.961990	.2318558
#2	.2233834	11.10759	.3628869	11.61885	3.933679	.2337104
#3	.2241285	11.11001	.3503636	11.59602	3.938763	.2309503

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.027510	Z *****
Stddev	.000773	-----
%RSD	2.809560	-----
#1	-.026664	Z 8254.541
#2	-.028179	Z 8253.046
#3	-.027687	Z 8196.414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4847.606	129622.9	22757.72	4368.050	3487.953
Stddev	6.716	342.8	72.78	18.764	4.117
%RSD	.1385435	.2644227	.3197969	.4295663	.1180439
#1	4849.034	129874.8	22836.55	4374.850	3483.718
#2	4840.291	129761.3	22743.55	4382.465	3488.198
#3	4853.493	129232.6	22693.08	4346.834	3491.942

Sample Name: P1746-19 Acquired: 3/19/2024 1:09:19 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1387381	-.027942	3.746553	-.033200	.0195807	228.4225
Stddev	.0016057	.005172	.096482	.001425	.0016567	6.7425
%RSD	1.157373	18.51084	2.575224	4.291299	8.460727	2.951784

#1	.1371077	-.026388	3.800715	-.033836	.0195918	236.0643
#2	.1403180	-.033713	3.803784	-.034196	.0212318	225.8911
#3	.1387887	-.023725	3.635159	-.031568	.0179185	223.3119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.761361	.0157938	.0167530	58.72132	.4421717	.1885425
Stddev	.058709	.0001449	.0015431	2.20739	.0026263	.0046674
%RSD	3.333152	.9176366	9.210703	3.759103	.5939449	2.475540

#1	1.829137	.0159559	.0171739	61.25412	.4404464	.1900438
#2	1.728716	.0156767	.0180419	57.70247	.4408745	.1922745
#3	1.726230	.0157488	.0150431	57.20736	.4451941	.1833091

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6178050	307.3230	6.225186	87.56315	.4157506	.0162825
Stddev	.0118364	2.5396	.226603	3.37742	.0109930	.0007797
%RSD	1.915879	.8263774	3.640103	3.857127	2.644138	4.788268

#1	.6241401	310.2264	6.485321	91.44362	.4215355	.0171688
#2	.6251256	306.2287	6.119543	85.95973	.4226431	.0157023
#3	.6041494	305.5140	6.070695	85.28610	.4030730	.0159765

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.118935	.8376950	1.890453	37.02609	.4411342	.0065781
Stddev	.017008	.0295678	.002870	.21584	.0127942	.0002056
%RSD	.5453187	3.529659	.1518206	.5829316	2.900298	3.125521

#1	3.135075	.8716921	1.891176	37.27504	.4263633	.0063422
#2	3.101175	.8234163	1.892893	36.89129	.4487609	.0067195
#3	3.120554	.8179764	1.887291	36.91195	.4482782	.0066725

Sample Name: P1746-19 Acquired: 3/19/2024 1:09:19 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0947876	F 11.24342	.4554367	F 11.46140	3.803812	.2536244
Stddev	.0016184	.38917	.0107816	.33213	.102090	.0087730
%RSD	1.707351	3.461316	2.367302	2.897777	2.683877	3.459071

#1	.0955442	11.69183	.4433250	11.63200	3.852554	.2637538
#2	.0958891	11.04473	.4639869	11.67356	3.872395	.2484445
#3	.0929295	10.99370	.4589981	11.07865	3.686487	.2486750

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0299398	Z *****
Stddev	.0089576	-----
%RSD	29.91875	-----

#1	.0402821	Z 7537.725
#2	.0248954	Z 7540.387
#3	.0246419	Z 7564.857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4950.566	131065.5	22861.01	4409.435	3699.143
Stddev	76.765	222.7	666.25	27.595	77.212
%RSD	1.550638	.1699358	2.914345	.6258178	2.087306

#1	4912.166	130835.7	22092.63	4383.034	3661.825
#2	4900.579	131280.4	23212.20	4407.185	3647.679
#3	5038.955	131080.3	23278.18	4438.086	3787.925

Sample Name: P1746-19DUP Acquired: 3/19/2024 1:13:39 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1408097	-.033752	3.850302	-.035614	.0163407	226.0497
Stddev	.0043800	.002766	.008550	.004003	.0016056	1.5739
%RSD	3.110549	8.194652	.2220507	11.23864	9.826030	.6962503

#1	.1370067	-.036232	3.850133	-.036424	.0146969	224.2365
#2	.1455986	-.034255	3.858934	-.039150	.0179053	227.0631
#3	.1398240	-.030769	3.841838	-.031268	.0164200	226.8494

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.748483	.0155472	.0179681	58.84935	.4454849	.1951976
Stddev	.003359	.0000536	.0000883	.17589	.0024477	.0001087
%RSD	.1920994	.3449220	.4915569	.2988802	.5494420	.0556613

#1	1.750414	.0156091	.0179922	58.65707	.4441345	.1951565
#2	1.750431	.0155144	.0178703	58.88886	.4440100	.1953209
#3	1.744605	.0155182	.0180419	59.00212	.4483104	.1951156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6282044	311.5823	6.216373	87.27425	.4276909	.0162853
Stddev	.0012821	.4977	.012229	.12502	.0003613	.0004600
%RSD	.2040926	.1597425	.1967162	.1432439	.0844704	2.824418

#1	.6296557	311.2476	6.203306	87.24492	.4273345	.0160066
#2	.6272256	312.1543	6.218272	87.16651	.4276812	.0168161
#3	.6277320	311.3449	6.227541	87.41133	.4280569	.0160330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.078142	.8328719	1.917624	37.23950	.4569617	.0059749
Stddev	.017134	.0020437	.005124	.11318	.0039171	.0000998
%RSD	.5566226	.2453804	.2671867	.3039115	.8571954	1.669900

#1	3.093890	.8314918	1.915528	37.25415	.4582080	.0060428
#2	3.080641	.8352197	1.923463	37.34463	.4601040	.0058603
#3	3.059897	.8319042	1.913880	37.11971	.4525732	.0060214

Sample Name: P1746-19DUP Acquired: 3/19/2024 1:13:39 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967634	F 11.23396	.7280122	F 11.88863	3.924493	.2475628
Stddev	.0018185	.00941	.0063802	.02839	.021979	.0009635
%RSD	1.879349	.0837971	.8763847	.2388241	.5600409	.3891961
#1	.0947627	11.24361	.7345534	11.87705	3.899503	.2486699
#2	.0983160	11.23348	.7218062	11.86786	3.940822	.2471047
#3	.0972113	11.22480	.7276770	11.92099	3.933153	.2469139

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0233450	Z *****
Stddev	.0003836	-----
%RSD	1.643295	-----
#1	.0237171	Z 7651.738
#2	.0229508	Z 7618.576
#3	.0233673	Z 7629.114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4924.347	130938.7	23146.59	4409.364	3646.802
Stddev	19.508	449.5	105.77	19.258	10.484
%RSD	.3961457	.3432874	.4569547	.4367557	.2874859
#1	4903.115	131455.4	23260.90	4421.310	3637.031
#2	4941.479	130637.0	23126.68	4387.148	3657.877
#3	4928.449	130724.0	23052.19	4419.634	3645.499

Sample Name: P1746-19LX5 Acquired: 3/19/2024 1:17:58 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264555	-.004939	.6184744	-.005868	.0036507	39.17305	.3071847
Stddev	.0032112	.002106	.0028709	.002194	.0018426	.12713	.0004387
%RSD	12.13810	42.63955	.4641853	37.39527	50.47244	.3245279	.1428277

#1	.0253062	-.007295	.6154190	-.003400	.0015635	39.02922	.3067122
#2	.0300831	-.003238	.6188884	-.007598	.0043367	39.21959	.3075792
#3	.0239770	-.004285	.6211158	-.006606	.0050518	39.27036	.3072627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028979	.0003137	10.73053	.0827297	.0294877	.1177408	55.57846
Stddev	.0000490	.0000772	.08716	.0001349	.0003469	.0004233	.08248
%RSD	1.691773	24.61772	.8122429	.1630985	1.176563	.3595374	.1484016

#1	.0028416	.0003504	10.69755	.0826404	.0297168	.1181847	55.49916
#2	.0029202	.0003657	10.66468	.0826637	.0290885	.1173415	55.57243
#3	.0029317	.0002249	10.82937	.0828849	.0296578	.1176962	55.66379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146956	15.35272	.0662809	.0024420	.5249616	.1495160	.3391785
Stddev	.004693	.11478	.0003392	.0001953	.0030245	.0016634	.0013474
%RSD	.4091821	.7475909	.5118361	7.998718	.5761401	1.112536	.3972635

#1	1.142878	15.24415	.0660224	.0022255	.5215394	.1476394	.3403647
#2	1.145906	15.34120	.0661553	.0026050	.5260695	.1508088	.3377135
#3	1.152086	15.47283	.0666651	.0024956	.5272760	.1500999	.3394573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.039267	.0669134	.0008406	.0108156	1.931530	.1318396	1.789541
Stddev	.003066	.0014886	.0000733	.0005969	.010625	.0022637	.009124
%RSD	.0507701	2.224713	8.715105	5.519011	.5500569	1.716985	.5098505

#1	6.042806	.0671315	.0007774	.0105358	1.919925	.1294502	1.780826
#2	6.037408	.0682809	.0009209	.0104100	1.933886	.1321165	1.788773
#3	6.037587	.0653277	.0008236	.0115010	1.940778	.1339520	1.799025

Sample Name: P1746-19LX5 Acquired: 3/19/2024 1:17:58 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5570655	.0414185	.0039533	z *****
Stddev	.0013031	.0004448	.0000786	-----
%RSD	.2339215	1.073905	1.988690	-----

#1	.5556220	.0419316	.0038718	z 2759.696
#2	.5574193	.0411435	.0040287	z 2759.084
#3	.5581551	.0411803	.0039592	z 2788.036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4698.456	120794.4	20203.51	4155.026	4229.628
Stddev	9.072	193.6	70.80	25.005	4.269
%RSD	.1930869	.1602733	.3504099	.6017979	.1009413

#1	4701.086	120603.4	20226.42	4128.174	4227.436
#2	4705.922	120789.3	20260.01	4159.263	4234.548
#3	4688.359	120990.5	20124.09	4177.642	4226.900

Sample Name: P1746-19MS Acquired: 3/19/2024 1:36:12 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8452517	1.847239	4.921730	1.628576	.6855339	232.6252
Stddev	.0047291	.015850	.015518	.006241	.0042369	.1444
%RSD	.5594852	.8580224	.3152866	.3832026	.6180371	.0620795

#1	.8473319	1.837812	4.918831	1.624584	.6836709	232.6895
#2	.8398392	1.838367	4.907867	1.625377	.6825477	232.7264
#3	.8485841	1.865538	4.938493	1.635768	.6903830	232.4598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850523	.1864104	.2202286	62.78641	.7827603	.3850922
Stddev	.004113	.0012960	.0010339	.38537	.0018536	.0018856
%RSD	.2222708	.6952382	.4694776	.6137733	.2368040	.4896438

#1	1.847489	.1872312	.2199749	62.99773	.7811311	.3849147
#2	1.848876	.1870837	.2193452	63.01988	.7847771	.3833017
#3	1.855205	.1849164	.2213658	62.34161	.7823729	.3870603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8815336	308.5666	5.433586	86.37396	.9215782	.0803027
Stddev	.0017525	1.2454	.028451	.71904	.0032018	.0003065
%RSD	.1987964	.4036217	.5236174	.8324762	.3474247	.3816568

#1	.8826208	308.3837	5.449664	86.88582	.9202460	.0803200
#2	.8795120	309.8935	5.450358	86.68418	.9192576	.0806002
#3	.8824681	307.4228	5.400735	85.55189	.9252310	.0799880

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.915939	1.067477	2.076641	46.61273	.7182299	.3400745
Stddev	.046608	.004729	.006528	.33231	.0046997	.0009177
%RSD	.7878333	.4430300	.3143575	.7129149	.6543386	.2698388

#1	5.881702	1.070698	2.077056	46.28084	.7147635	.3400822
#2	5.897098	1.069686	2.069915	46.61190	.7235790	.3391530
#3	5.969018	1.062047	2.082951	46.94546	.7163473	.3409883

Sample Name: P1746-19MS Acquired: 3/19/2024 1:36:12 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7875463	F 11.87253	9.298249	F 19.54193	4.400430	.4198726
Stddev	.0028736	.03916	.005687	.08197	.011343	.0019001
%RSD	.3648794	.3298610	.0611633	.4194427	.2577814	.4525476
#1	.7877930	11.89392	9.302717	19.50657	4.388241	.4182270
#2	.7845572	11.89633	9.291847	19.48357	4.402371	.4194386
#3	.7902885	11.82733	9.300182	19.63564	4.410677	.4219522

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2036449	Z *****
Stddev	.0021602	-----
%RSD	1.060793	-----
#1	.2040363	Z 19156.29
#2	.2013157	Z 19111.71
#3	.2055827	Z 19050.81

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4906.340	129672.8	22965.35	4413.791	3522.074
Stddev	5.226	456.0	32.61	29.149	11.421
%RSD	.1065051	.3516744	.1420025	.6604090	.3242721
#1	4906.607	130145.0	22934.49	4424.900	3528.280
#2	4911.426	129638.5	22962.09	4435.751	3529.049
#3	4900.985	129234.9	22999.47	4380.720	3508.894

Sample Name: P1746-19MSD Acquired: 3/19/2024 1:40:25 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8507509	1.800307	4.881145	1.639992	.6956143	226.9196
Stddev	.0164613	.072171	.084206	.030039	.0086592	2.2536
%RSD	1.934911	4.008811	1.725128	1.831668	1.244834	.9931053

#1	.8350146	1.745505	4.817478	1.619419	.6885681	224.6694
#2	.8678522	1.882079	4.976622	1.674463	.7052811	226.9130
#3	.8493858	1.773339	4.849334	1.626094	.6929936	229.1765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.819107	.1820892	.2192121	61.39821	.7714901	.3836121
Stddev	.010626	.0016832	.0051292	.25945	.0058230	.0074109
%RSD	.5841369	.9243684	2.339816	.4225699	.7547712	1.931874

#1	1.806879	.1832393	.2153829	61.51260	.7748716	.3777180
#2	1.826092	.1801573	.2250396	61.10122	.7647663	.3919319
#3	1.824351	.1828710	.2172137	61.58080	.7748323	.3811864

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8872725	307.7557	5.311643	84.16789	.9188262	.0801392
Stddev	.0123967	.3088	.007006	.12968	.0171092	.0002452
%RSD	1.397169	.1003550	.1318983	.1540744	1.862069	.3059245

#1	.8774585	308.0376	5.311993	84.31598	.9060444	.0799727
#2	.9012040	307.8039	5.304468	84.11309	.9382629	.0804207
#3	.8831549	307.4256	5.318467	84.07461	.9121714	.0800242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.924445	1.044964	2.060145	46.74962	.7392166	.3455310
Stddev	.054901	.000865	.005233	.34269	.0022531	.0053522
%RSD	.9266855	.0827941	.2540273	.7330270	.3047980	1.548972

#1	5.866571	1.044857	2.058258	46.36045	.7411440	.3410838
#2	5.975789	1.045878	2.066060	47.00621	.7397664	.3514711
#3	5.930974	1.044158	2.056117	46.88220	.7367395	.3440380

Sample Name: P1746-19MSD Acquired: 3/19/2024 1:40:25 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7884691	F 11.59966	9.310242	F 19.22929	4.323646	.4102579
Stddev	.0160743	.03101	.031142	.27205	.095598	.0027452
%RSD	2.038667	.2673167	.3344917	1.414778	2.211055	.6691301
#1	.7764514	11.56456	9.285098	19.06899	4.257375	.4070905
#2	.8067279	11.62335	9.345078	19.54340	4.433235	.4117349
#3	.7822278	11.61107	9.300551	19.07547	4.280328	.4119485

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1961006	Z *****
Stddev	.0024448	-----
%RSD	1.246693	-----
#1	.1932810	Z 18876.85
#2	.1973919	Z 18831.55
#3	.1976290	Z 18790.57

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4887.714	129422.8	23462.55	4409.080	3549.077
Stddev	48.339	134.4	61.74	36.116	50.064
%RSD	.9889906	.1038796	.2631575	.8191369	1.410632
#1	4930.169	129573.9	23453.77	4430.403	3589.185
#2	4835.105	129316.3	23528.21	4367.380	3492.968
#3	4897.869	129378.2	23405.66	4429.456	3565.077

Sample Name: P1746-19A Acquired: 3/19/2024 1:44:37 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8300119	1.797555	4.836965	1.603784	.6788175	223.9694
Stddev	.0053727	.042417	.009727	.001812	.0010122	1.9909
%RSD	.6473001	2.359723	.2011046	.1130035	.1491044	.8889050

#1	.8362106	1.830193	4.825749	1.605825	.6777775	221.6732
#2	.8266936	1.812862	4.842054	1.603161	.6797993	225.2145
#3	.8271316	1.749608	4.843092	1.602364	.6788756	225.0204

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.806543	.1822456	.2168424	61.34740	.7652846	.3799343
Stddev	.010996	.0009108	.0001995	.15187	.0020212	.0005635
%RSD	.6086811	.4997621	.0919974	.2475628	.2641133	.1483212

#1	1.794218	.1832034	.2167897	61.44385	.7671310	.3796837
#2	1.810060	.1821429	.2170630	61.17233	.7655977	.3795396
#3	1.815350	.1813905	.2166746	61.42601	.7631251	.3805797

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8694923	303.7950	5.292054	83.79102	.9087215	.0793330
Stddev	.0002303	.8665	.009565	.41799	.0003383	.0003007
%RSD	.0264829	.2852380	.1807361	.4988473	.0372279	.3789793

#1	.8693258	304.7446	5.301746	84.24614	.9086936	.0790047
#2	.8693959	303.0471	5.282622	83.42429	.9090728	.0793994
#3	.8697550	303.5932	5.291794	83.70264	.9083979	.0795949

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.814741	1.039572	2.040732	46.11187	.7207868	.3381414
Stddev	.021007	.000440	.008140	.26750	.0046518	.0003345
%RSD	.3612637	.0422876	.3988942	.5801188	.6453763	.0989259

#1	5.791381	1.039727	2.032045	45.82193	.7261307	.3382186
#2	5.820766	1.039913	2.048185	46.16461	.7176442	.3384306
#3	5.832077	1.039076	2.041966	46.34908	.7185856	.3377751

Sample Name: P1746-19A Acquired: 3/19/2024 1:44:37 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7797779	F 11.52085	9.265046	F 19.11002	4.285532	.4075527
Stddev	.0010213	.01542	.012792	.04832	.011622	.0027209
%RSD	.1309738	.1338309	.1380695	.2528510	.2711995	.6676152
#1	.7796809	11.50822	9.279706	19.07562	4.295244	.4044611
#2	.7808442	11.51630	9.259278	19.08919	4.288697	.4086139
#3	.7788086	11.53803	9.256154	19.16527	4.272655	.4095830

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1972933	Z *****
Stddev	.0033519	-----
%RSD	1.698940	-----
#1	.1934592	Z 18971.07
#2	.1987521	Z 18991.46
#3	.1996686	Z 18967.99

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5008.466	130980.6	23503.60	4457.543	3604.232
Stddev	17.098	117.9	28.04	15.546	12.891
%RSD	.3413894	.0900357	.1193052	.3487489	.3576624
#1	5028.210	130874.8	23484.13	4475.349	3619.063
#2	4998.695	131107.7	23535.74	4446.668	3595.710
#3	4998.495	130959.3	23490.92	4450.613	3597.925

Sample Name: P1746-04 Acquired: 3/19/2024 1:48:49 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3967267	-.040965	1.924514	-.030900	.0141244	280.7602
Stddev	.0044846	.001644	.007388	.002190	.0021289	.5750
%RSD	1.130411	4.012416	.3838963	7.087338	15.07221	.2047966

#1	.4009753	-.040730	1.923390	-.032032	.0160490	280.6018
#2	.3920384	-.042713	1.917752	-.032293	.0118377	280.2810
#3	.3971665	-.039451	1.932400	-.028376	.0144864	281.3978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.305344	.0165451	.0130277	84.44333	.3705325	.1566547
Stddev	.005439	.0000817	.0000644	.26705	.0016412	.0007324
%RSD	.4166768	.4936982	.4939132	.3162477	.4429382	.4675411

#1	1.299079	.0166328	.0129597	84.73716	.3720141	.1558224
#2	1.308084	.0165314	.0130876	84.37742	.3708151	.1569409
#3	1.308867	.0164712	.0130357	84.21540	.3687683	.1572008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8641525	335.8144	5.383023	67.13541	.3097892	.0100970
Stddev	.0026060	.2934	.007407	.23611	.0007620	.0001630
%RSD	.3015620	.0873692	.1376076	.3516953	.2459635	1.614568

#1	.8618221	335.7521	5.389560	67.36003	.3098211	.0101970
#2	.8636692	335.5571	5.374977	66.88928	.3090118	.0101851
#3	.8669663	336.1339	5.384531	67.15692	.3105348	.0099089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457564	.6102868	1.523903	21.40052	.5025781	.0114828
Stddev	.014805	.0041494	.003033	.11559	.0007599	.0003561
%RSD	.6024220	.6799073	.1990112	.5401322	.1512014	3.100788

#1	2.440877	.6107053	1.521333	21.27052	.5017729	.0118063
#2	2.469125	.6059440	1.527248	21.49171	.5026788	.0111013
#3	2.462688	.6142110	1.523128	21.43934	.5032826	.0115409

Sample Name: P1746-04 Acquired: 3/19/2024 1:48:49 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543398	5.616219	.5431109	F 18.30541	7.314678	.2194540
Stddev	.0000965	.015618	.0071267	.07964	.021197	.0018068
%RSD	.1775983	.2780885	1.312197	.4350455	.2897912	.8233329

#1	.0543234	5.612925	.5477705	18.33112	7.291113	.2178784
#2	.0544435	5.602511	.5466552	18.21610	7.320728	.2214262
#3	.0542526	5.633221	.5349069	18.36902	7.332192	.2190572

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0028107	Z *****
Stddev	.0010522	-----
%RSD	37.43413	-----

#1	.0015990	Z 6939.784
#2	.0034936	Z 6922.071
#3	.0033393	Z 6916.567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4681.278	123423.7	21748.03	4181.846	3543.273
Stddev	16.963	135.1	32.15	13.056	17.060
%RSD	.3623565	.1094915	.1478235	.3122104	.4814872

#1	4697.755	123579.0	21715.11	4194.428	3559.230
#2	4682.212	123359.4	21779.34	4182.748	3545.298
#3	4663.867	123332.8	21749.63	4168.362	3525.290

Sample Name: CCV07 Acquired: 3/19/2024 1:53:09 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.800631	4.917022	5.239127	4.755081	4.775441	9.820380	9.640108
Stddev	.007030	.128109	.017810	.015296	.003716	.023165	.037692
%RSD	.1464435	2.605410	.3399504	.3216784	.0778054	.2358822	.3909940

#1	4.796269	4.770063	5.219710	4.737426	4.772309	9.794556	9.653059
#2	4.796882	5.005133	5.242965	4.764354	4.774468	9.839329	9.597647
#3	4.808741	4.975869	5.254706	4.763463	4.779546	9.827255	9.669617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592457	2.744328	25.35683	1.002971	2.712869	1.214184	5.386341
Stddev	.0031143	.010268	.11484	.003917	.007313	.000160	.038483
%RSD	1.201287	.3741462	.4529068	.3904989	.2695782	.0132030	.7144577

#1	.2628402	2.732999	25.48479	1.004401	2.704510	1.214144	5.341996
#2	.2575399	2.746962	25.26272	1.005972	2.718091	1.214360	5.410973
#3	.2573570	2.753022	25.32298	.998540	2.716004	1.214047	5.406055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519527	25.15089	2.728814	1.235303	24.50754	2.474309	2.460707
Stddev	.004580	.07174	.008271	.002151	.28068	.004611	.010064
%RSD	.1817820	.2852576	.3030846	.1740934	1.145264	.1863630	.4089930

#1	2.524808	25.10422	2.720000	1.232873	24.19760	2.476239	2.455545
#2	2.516644	25.23350	2.730036	1.236963	24.74455	2.477641	2.454271
#3	2.517128	25.11494	2.736405	1.236072	24.58047	2.469046	2.472305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70325	5.242486	4.887039	4.990523	4.870036	4.716386	5.028198
Stddev	.16319	.039447	.009920	.028713	.008274	.056991	.023449
%RSD	.6605815	.7524508	.2029785	.5753420	.1698969	1.208353	.4663556

#1	24.52226	5.285531	4.875659	4.957405	4.860617	4.650719	5.001690
#2	24.83914	5.208064	4.891604	5.005736	4.876131	4.745507	5.036672
#3	24.74836	5.233862	4.893855	5.008428	4.873360	4.752933	5.046233

Sample Name: CCV07 Acquired: 3/19/2024 1:53:09 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.785016	4.778035	4.938078	z *****
Stddev	.026894	.013072	.049086	-----
%RSD	.5620437	.2735830	.9940389	-----

#1	4.756294	4.763472	4.972303	z 2090.501
#2	4.809602	4.788753	4.881838	z 2084.995
#3	4.789152	4.781881	4.960093	z 2055.035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4463.532	112768.4	18907.95	3894.548	3968.015
Stddev	19.632	292.9	156.21	17.084	11.280
%RSD	.4398202	.2597483	.8261532	.4386559	.2842711

#1	4440.865	112817.7	18727.84	3900.020	3955.225
#2	4474.672	112453.9	18989.54	3908.225	3972.279
#3	4475.060	113033.5	19006.48	3875.399	3976.541

Sample Name: CCB07 Acquired: 3/19/2024 1:57:30 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021400	-.000883	.0018130	.0013738	.0009220	.0010701	.0005861
Stddev	.0008931	.000832	.0009529	.0009788	.0017023	.0018419	.0001532
%RSD	41.73494	94.22204	52.55850	71.24788	184.6286	172.1282	26.12928

#1	.0024076	-.001568	.0009205	.0024622	.0020349	-.000720	.0004099
#2	.0011437	.000043	.0028165	.0005659	.0017688	.000970	.0006866
#3	.0028687	-.001124	.0017019	.0010933	-.001038	.002960	.0006619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000560	.0008548	-.000047	.0001264	.0004616	.0017845
Stddev	.000018	.0000261	.0035249	.000278	.0001224	.0000625	.0003012
%RSD	124.8479	46.68759	412.3666	588.9198	96.82915	13.54379	16.87714

#1	.000006	.0000860	.0049202	.000068	.0001535	.0004062	.0016000
#2	-.000027	.0000386	-.001349	.000154	.0002330	.0004492	.0016214
#3	-.000022	.0000433	-.001007	-.000364	-.000007	.0005294	.0021320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.006427	-.000005	-.000022	.0423950	-.001036	.0000466
Stddev	.000187	.007285	.000196	.000095	.0023192	.001425	.0002075
%RSD	524.4851	113.3620	3983.902	433.3629	5.470552	137.4724	445.2679

#1	-.000153	-.001394	.000183	-.000086	.0417166	-.002373	-.000119
#2	-.000133	-.003105	-.000207	-.000067	.0404906	-.001197	.000280
#3	.000180	-.014781	.000009	.000088	.0449778	.000462	-.000021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582361	-.010567	.0002509	.0013822	.0013091	.0053440	-.000917
Stddev	.0029534	.000473	.0001213	.0007302	.0008734	.0034662	.001589
%RSD	5.071396	4.471529	48.34036	52.83193	66.71806	64.86142	173.2109

#1	.0598412	-.010464	.0003908	.0006308	.0018876	.0027161	-.000532
#2	.0600393	-.011083	.0001856	.0020893	.0003044	.0092723	-.002664
#3	.0548277	-.010155	.0001762	.0014265	.0017352	.0040435	.000443

Sample Name: CCB07 Acquired: 3/19/2024 1:57:30 Type: Unk
Method: NON EPA-6010-200.7(v2199) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0008972	.0002470	.0000645	z *****
Stddev	.0025627	.0013537	.0000038	-----
%RSD	285.6325	548.1743	5.932370	-----

#1	-.001758	-.000373	.0000630	z 1786.057
#2	.003356	.001800	.0000689	z 1802.287
#3	.001094	-.000685	.0000617	z 1794.147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4653.233	119284.3	19093.46	4080.994	4503.397
Stddev	11.611	326.7	14.40	20.198	8.203
%RSD	.2495189	.2738523	.0754343	.4949277	.1821454

#1	4646.658	118919.2	19090.80	4063.774	4506.445
#2	4666.639	119384.8	19109.01	4103.226	4509.639
#3	4646.401	119548.9	19080.57	4075.984	4494.106