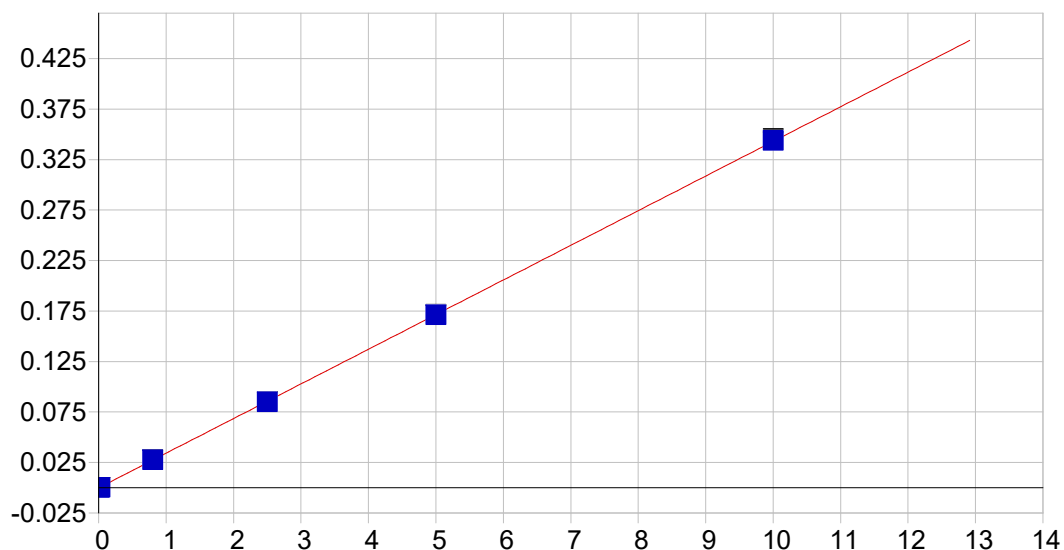


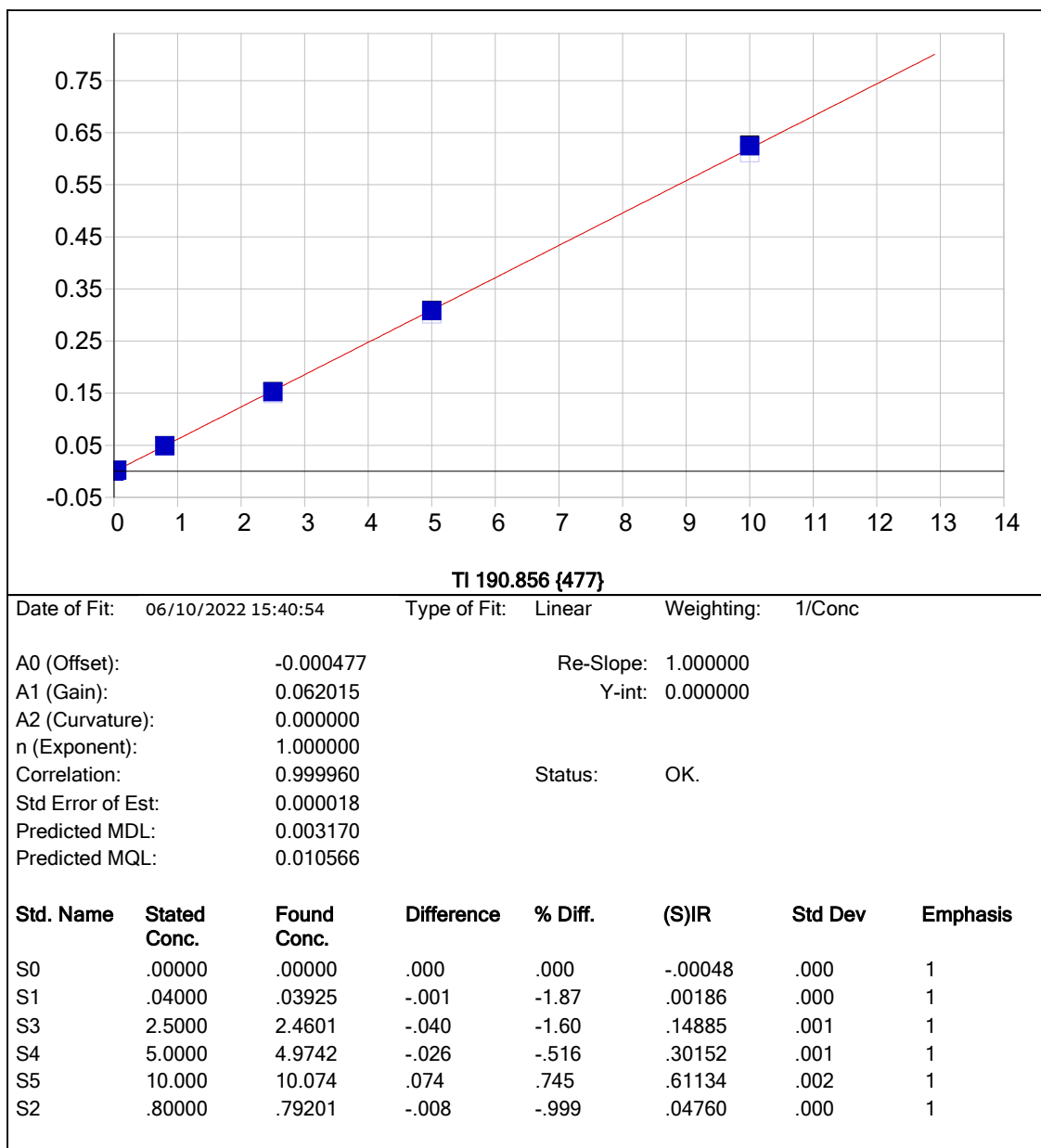


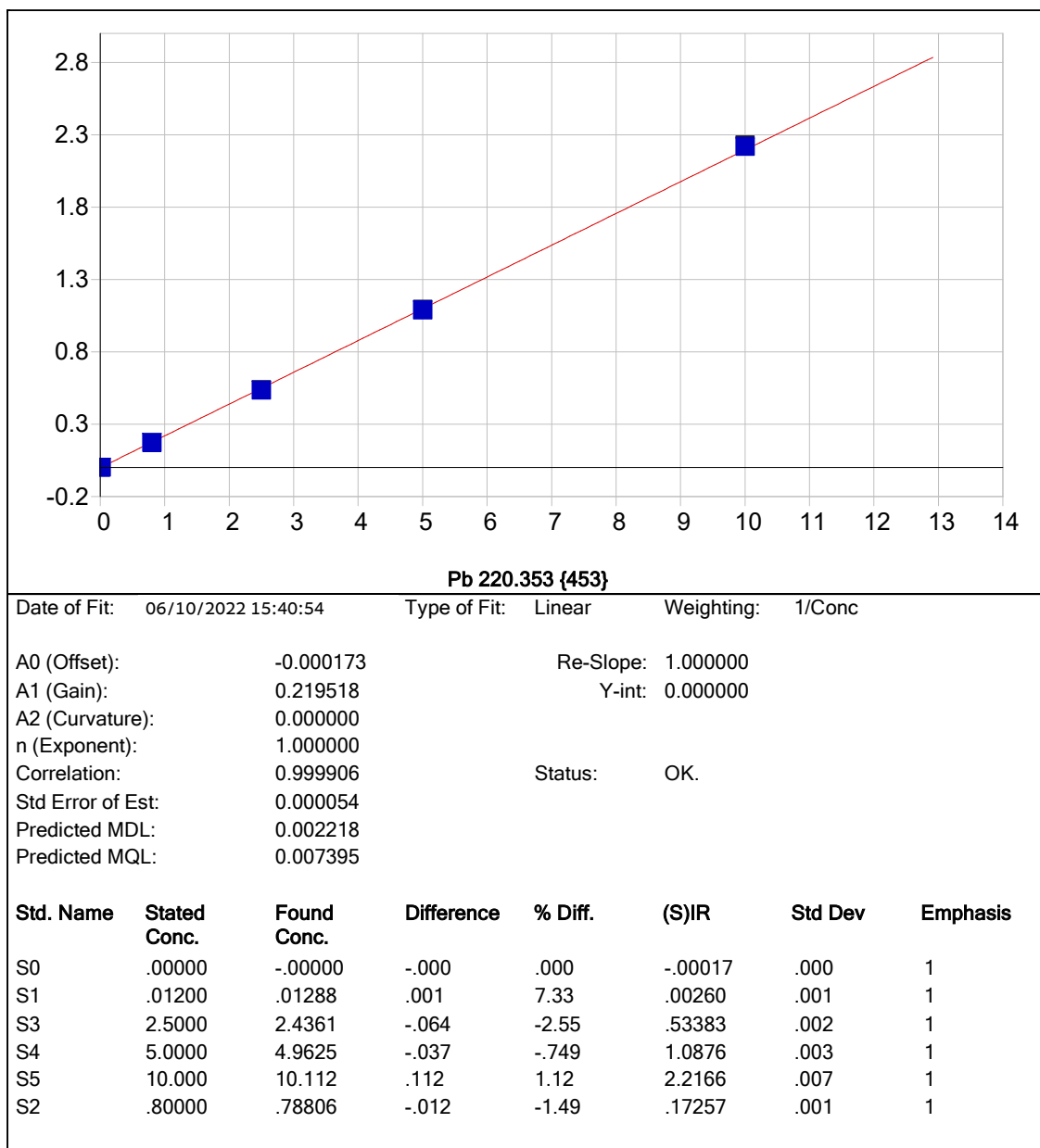
As 189.042 {479}

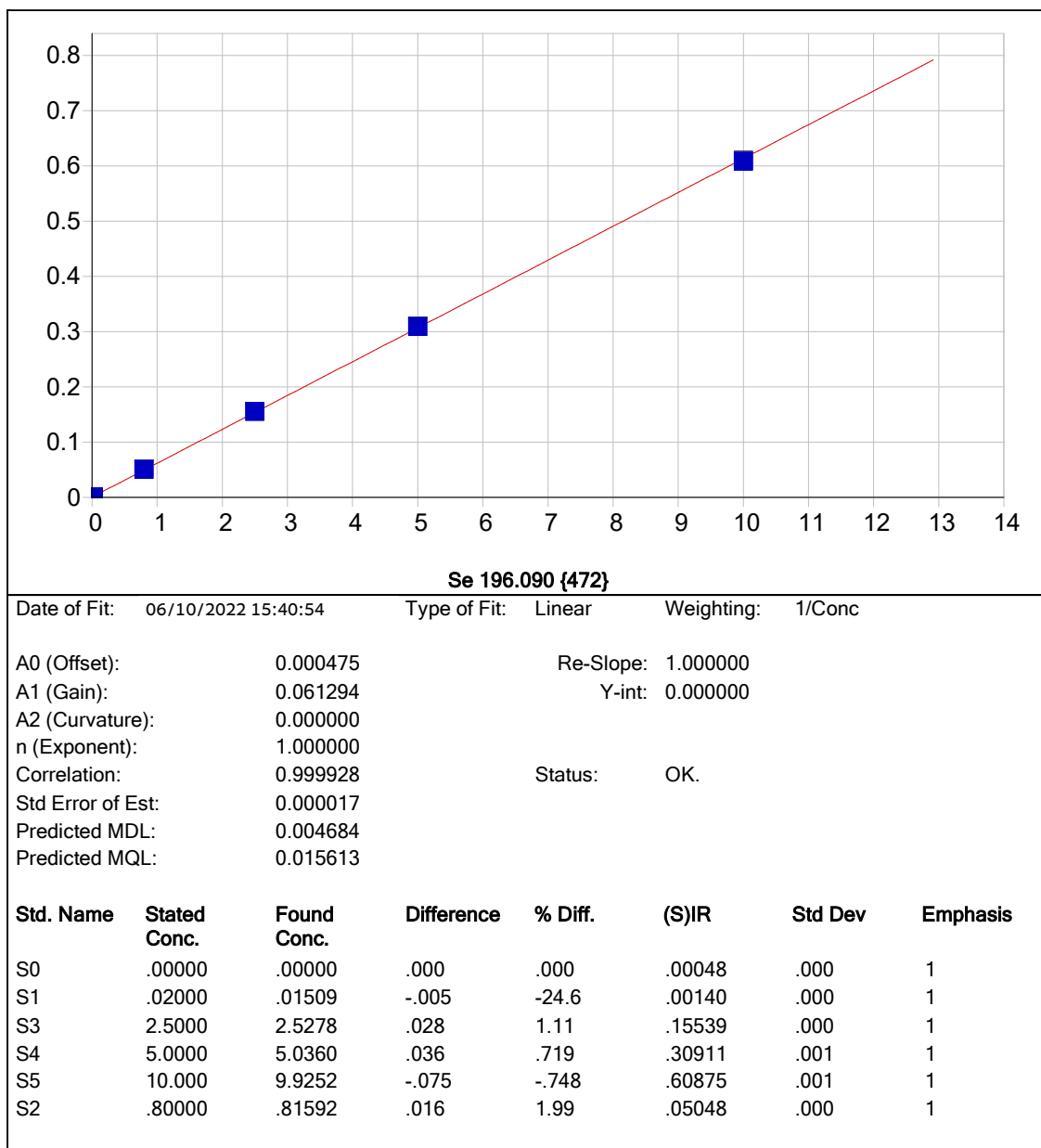
Date of Fit: 06/10/2022 15:40:54 Type of Fit: Linear Weighting: 1/Conc

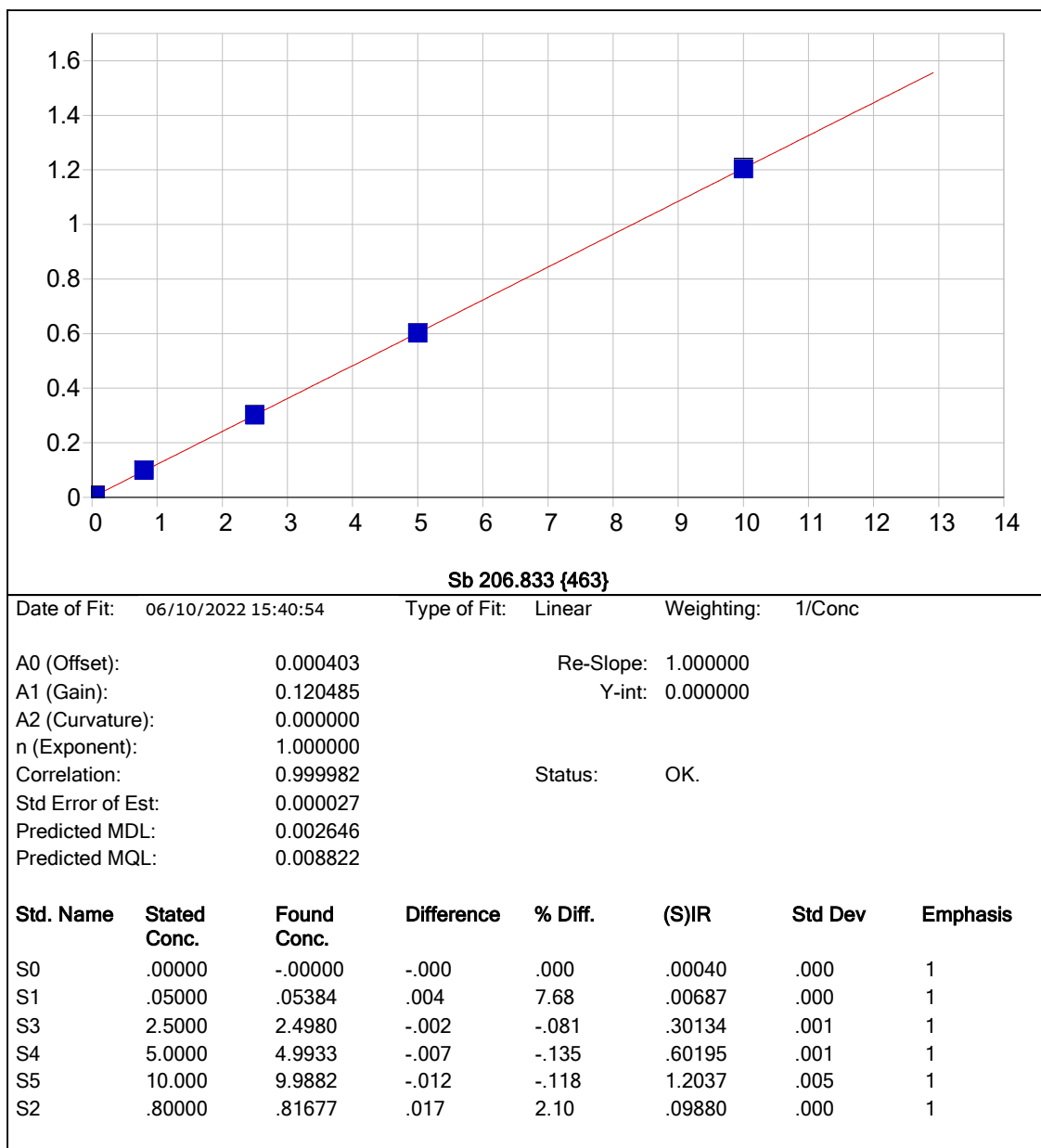
A0 (Offset): -0.000116 Re-Slope: 1.000000
A1 (Gain): 0.034310 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999987 Status: OK.
Std Error of Est: 0.000004
Predicted MDL: 0.005831
Predicted MQL: 0.019437

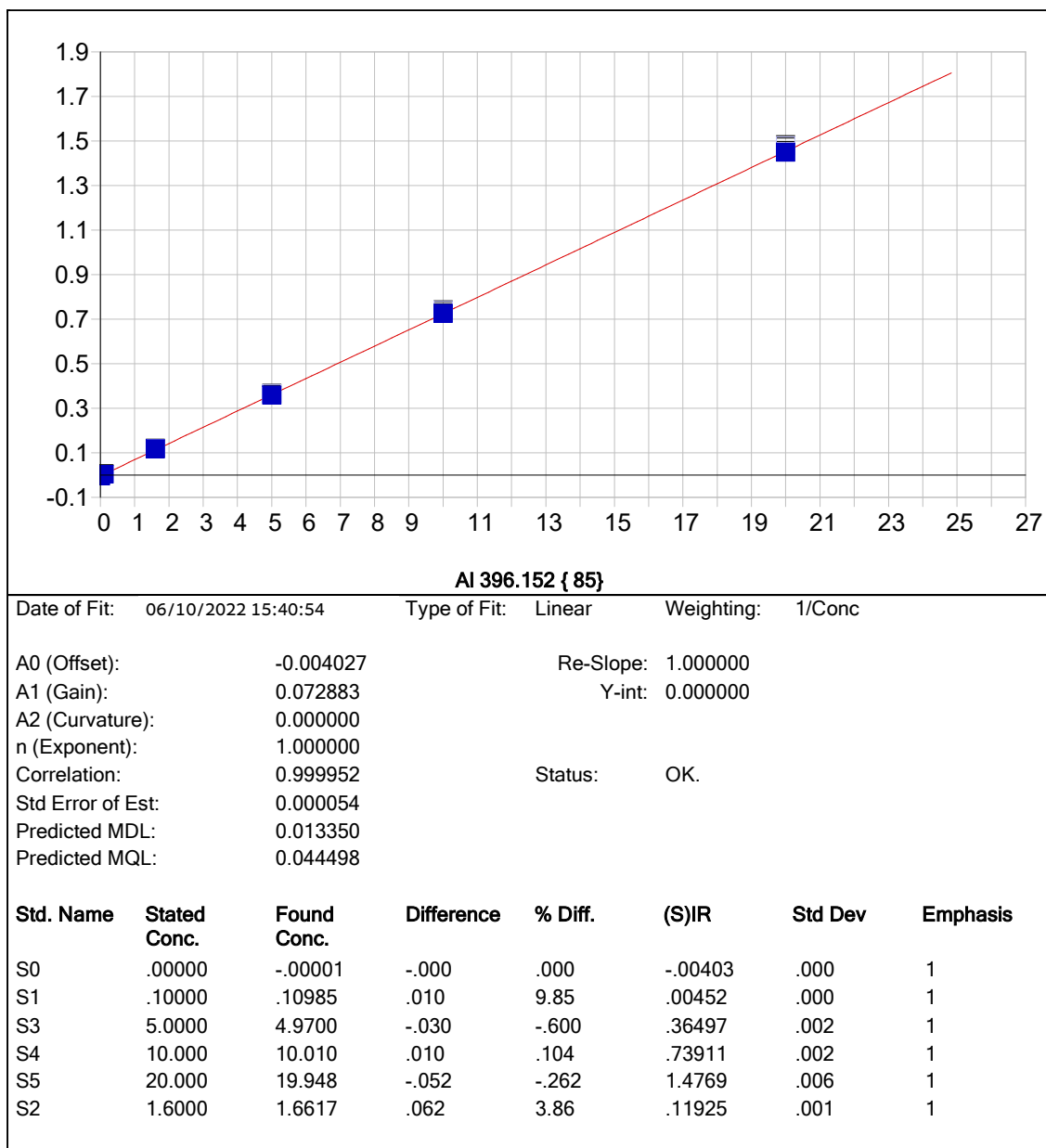
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.01767	-.002	-11.7	.00050	.000	1
S3	2.5000	2.4837	-.016	-.653	.08521	.000	1
S4	5.0000	4.9910	-.009	-.180	.17135	.000	1
S5	10.000	10.023	.023	.233	.34423	.001	1
S2	.80000	.80443	.004	.553	.02752	.000	1

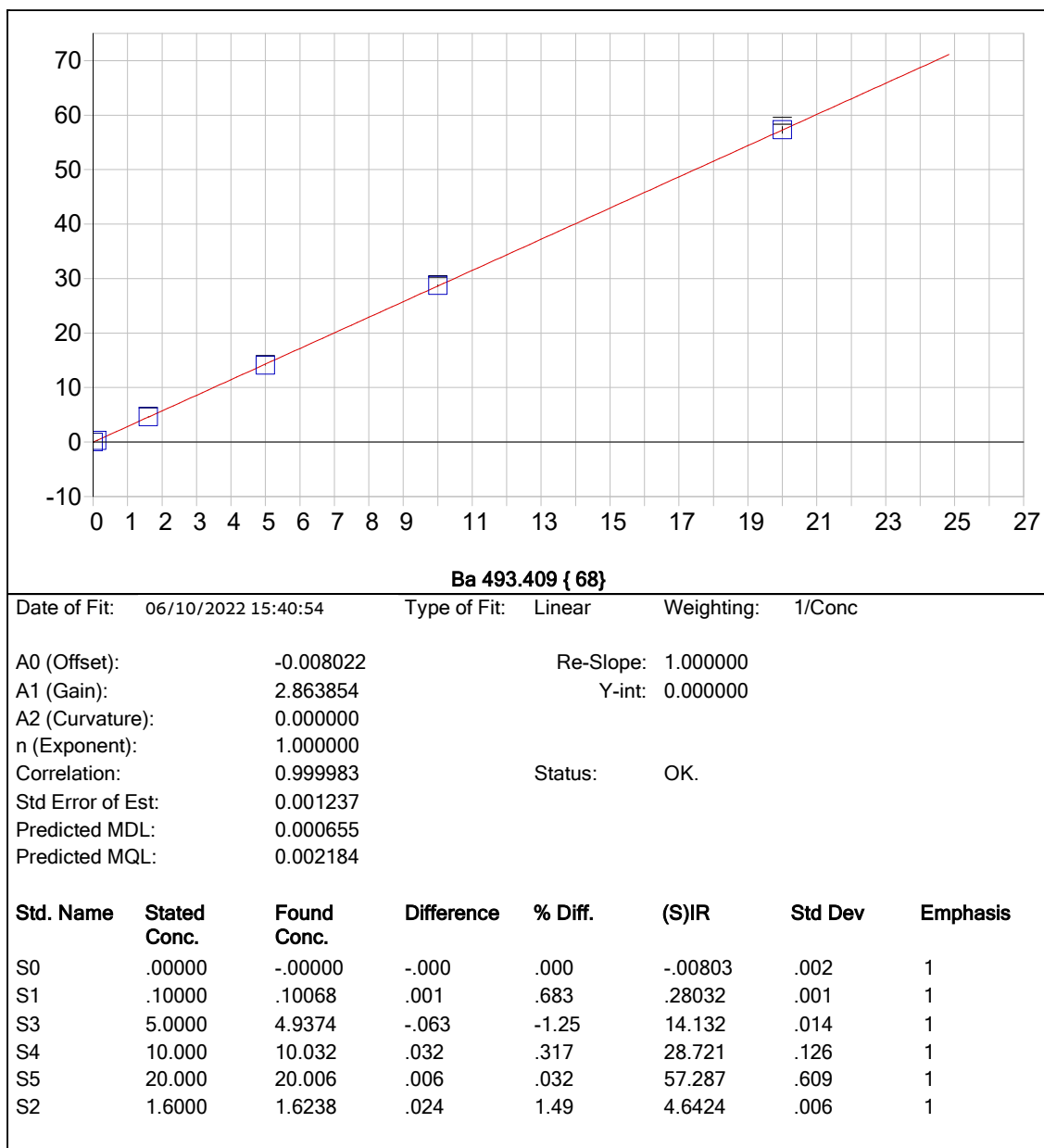


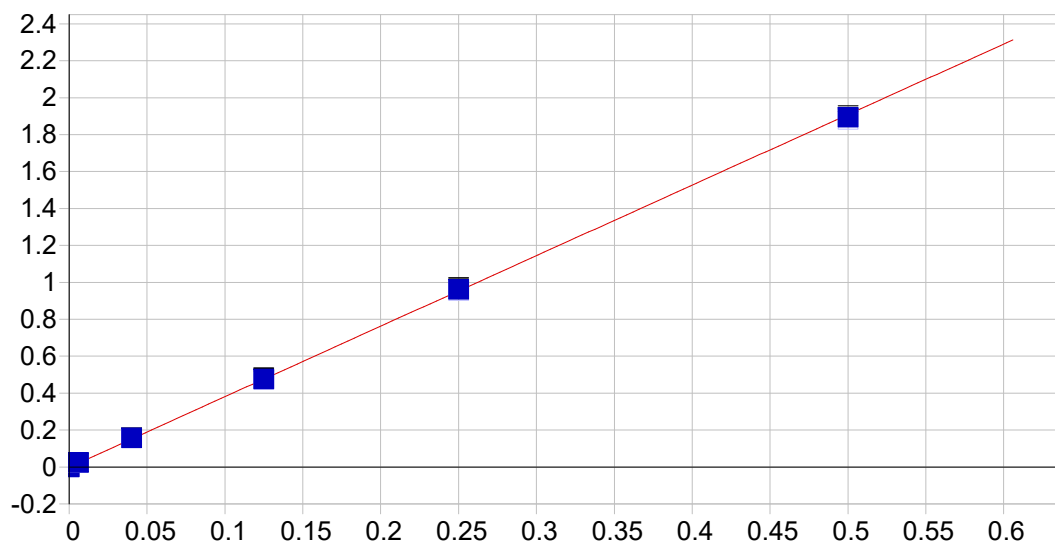










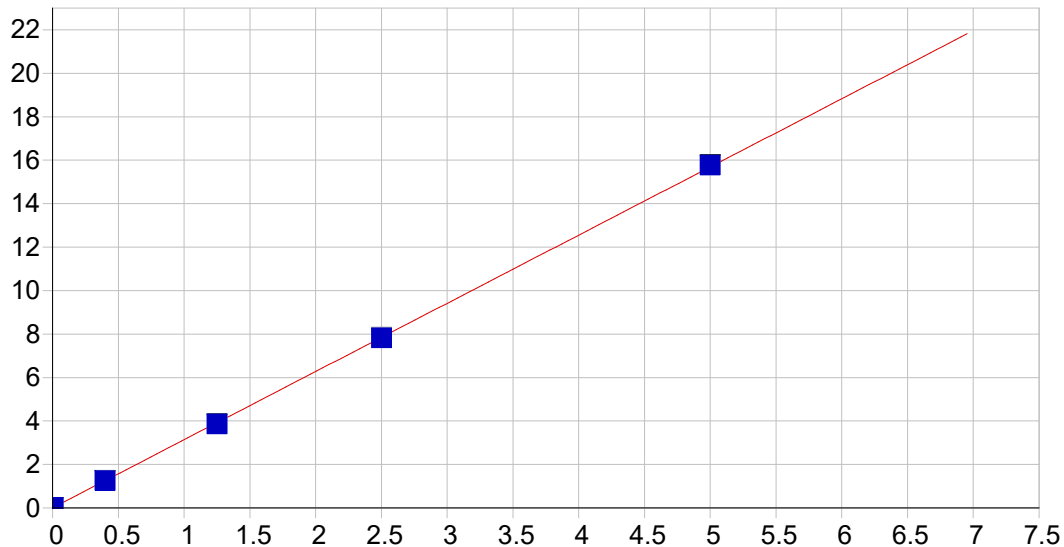


Be 234.861 {144}

Date of Fit: 06/10/2022 15:40:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001425 Re-Slope: 1.000000
A1 (Gain): 3.819835 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999914 Status: OK.
Std Error of Est: 0.000143
Predicted MDL: 0.000084
Predicted MQL: 0.000281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00143	.000	1
S1	.00600	.00653	.001	8.89	.02328	.000	1
S3	.12500	.12486	-.000	-.111	.47231	.007	1
S4	.25000	.25191	.002	.765	.95442	.011	1
S5	.50000	.49610	-.004	-.781	1.8807	.009	1
S2	.04000	.04160	.002	4.00	.15646	.000	1

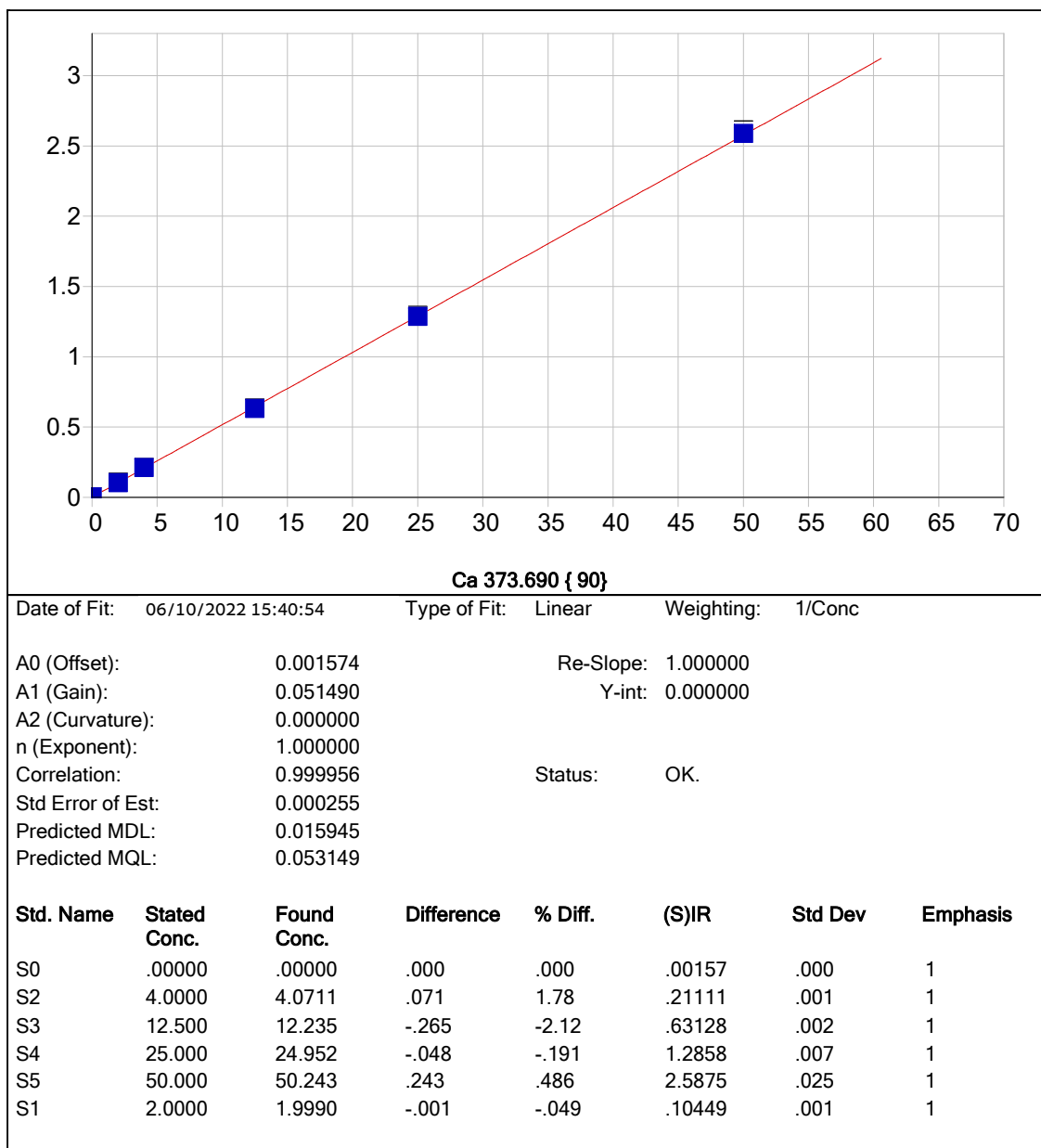


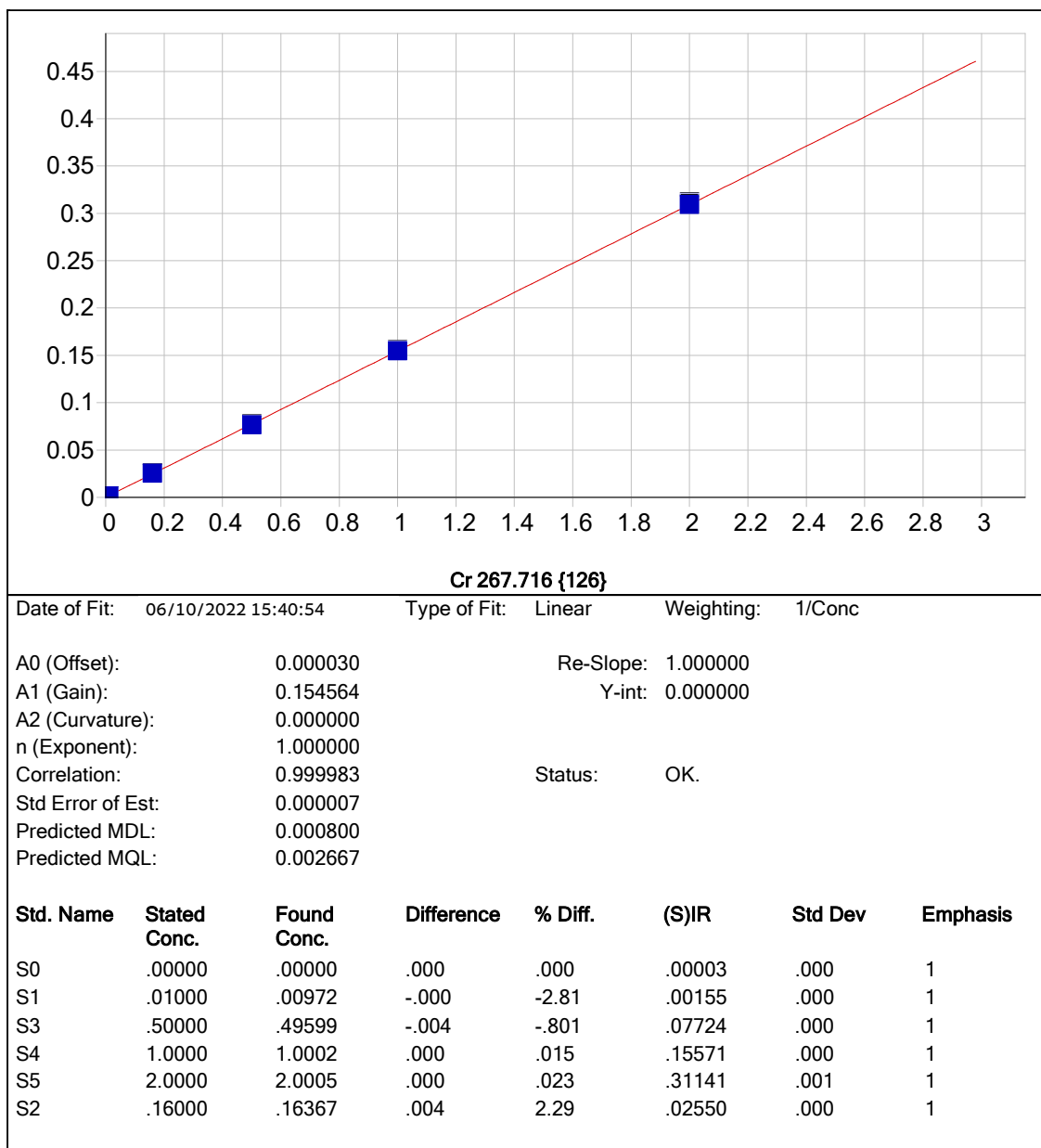
Cd 214.438 {457}

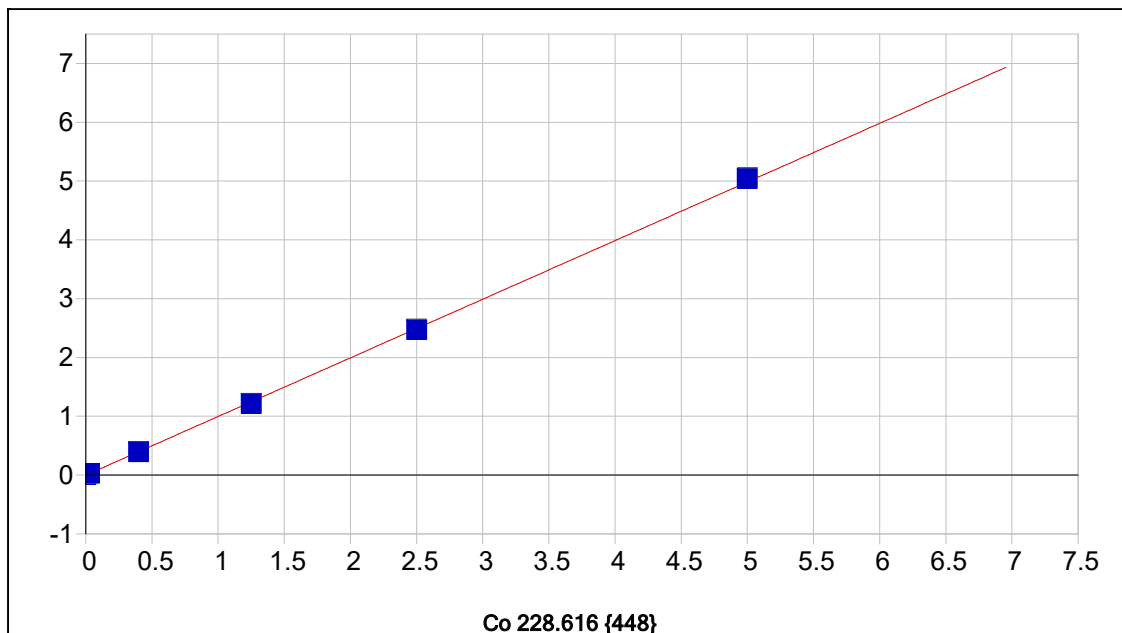
Date of Fit: 06/10/2022 15:40:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001226 Re-Slope: 1.000000
A1 (Gain): 3.137527 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999971 Status: OK.
Std Error of Est: 0.000218
Predicted MDL: 0.000109
Predicted MQL: 0.000364

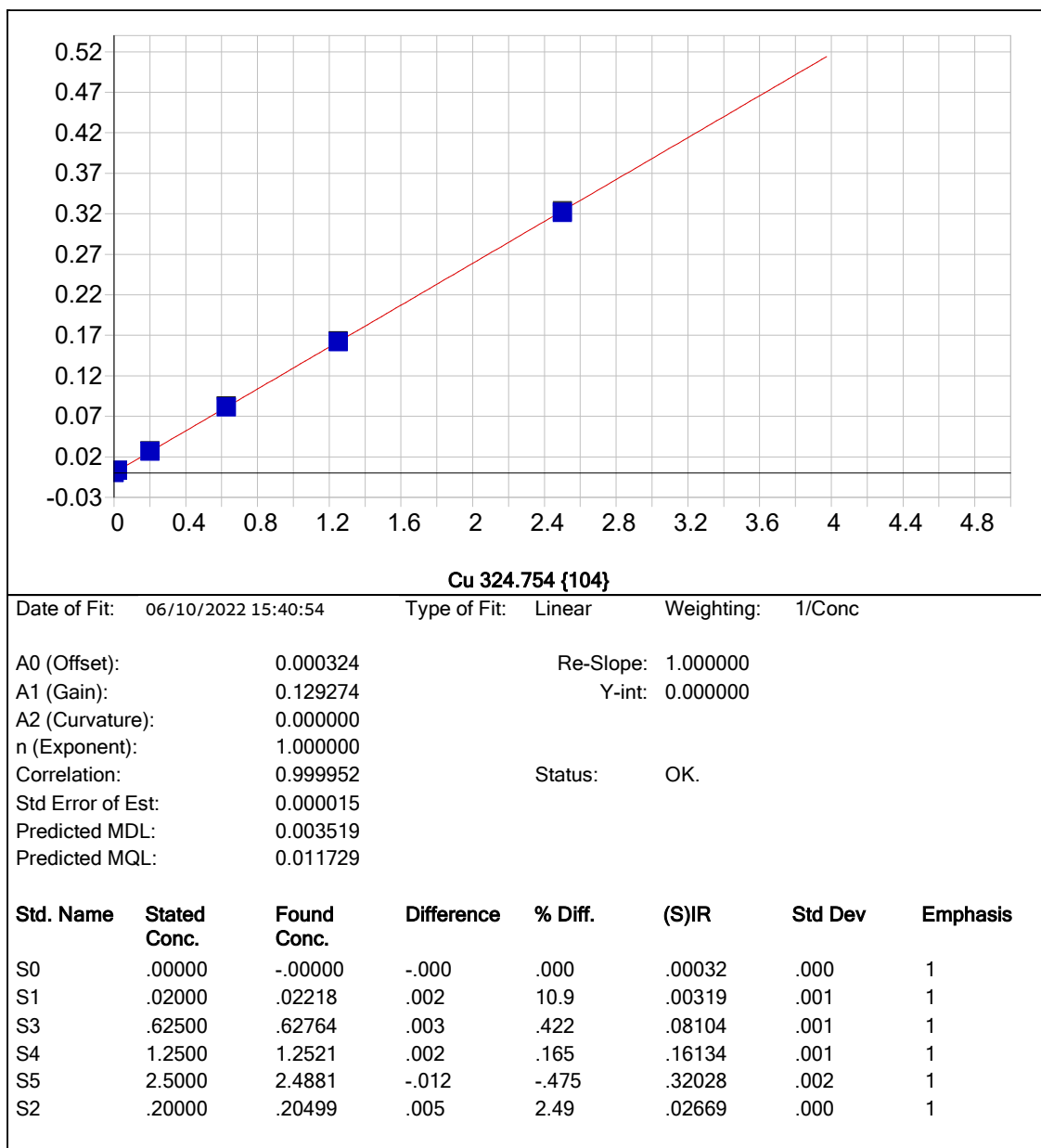
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00123	.000	1
S1	.00600	.00627	.000	4.53	.02091	.000	1
S3	1.2500	1.2286	-.021	-1.71	3.8563	.014	1
S4	2.5000	2.4940	-.006	-.241	7.8266	.015	1
S5	5.0000	5.0270	.027	.541	15.775	.019	1
S2	.40000	.40009	.000	.023	1.2566	.004	1

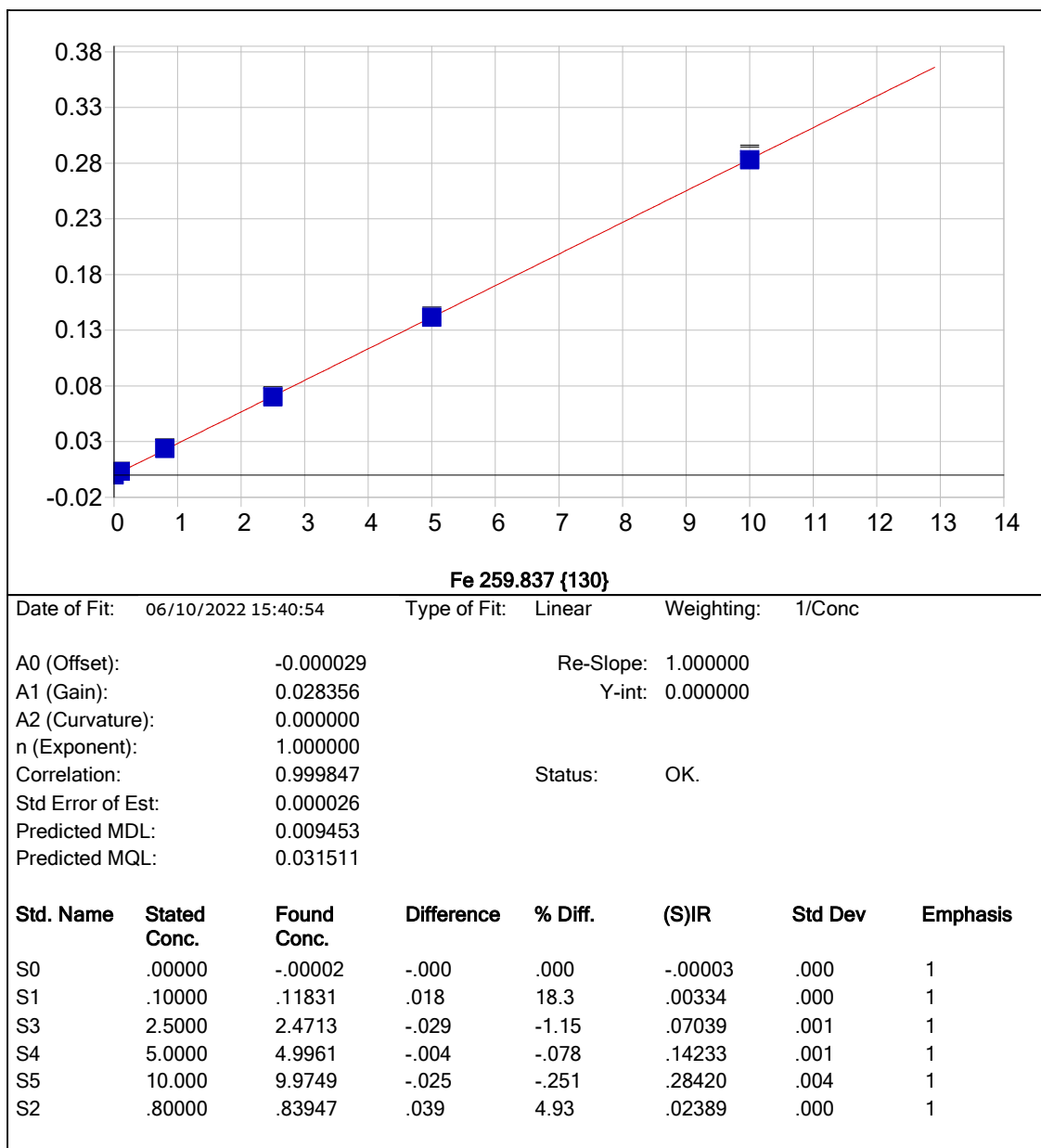


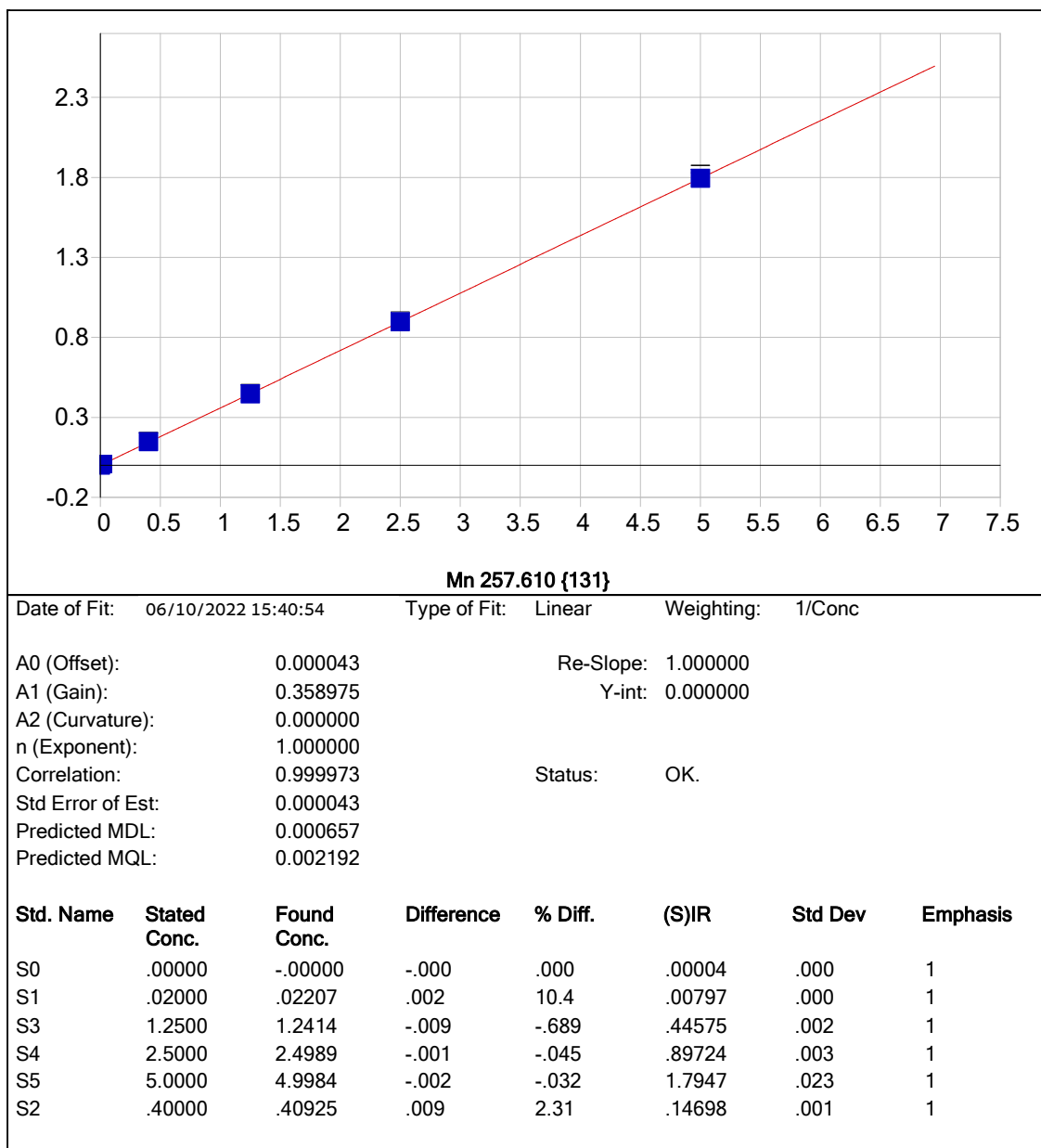


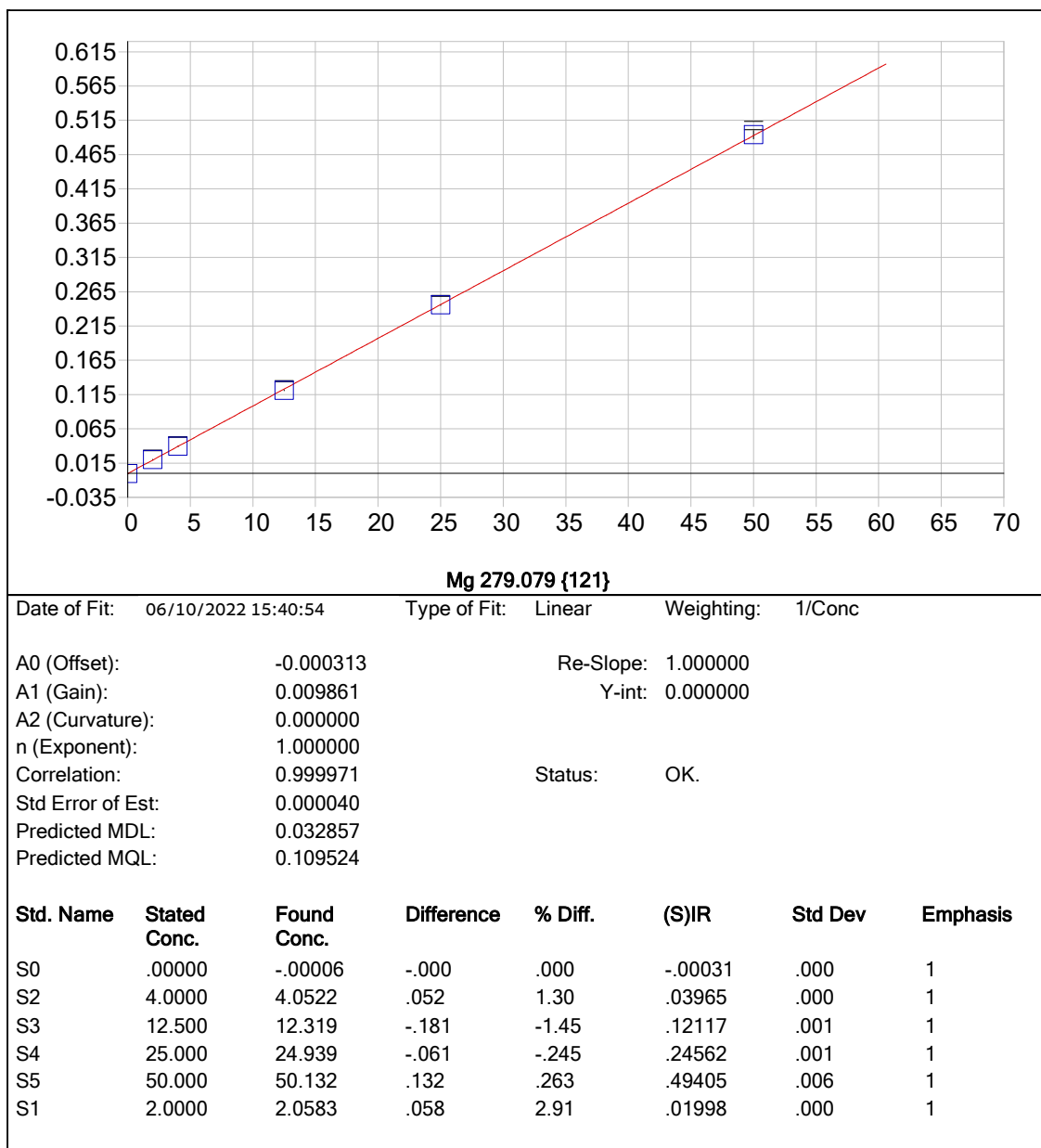


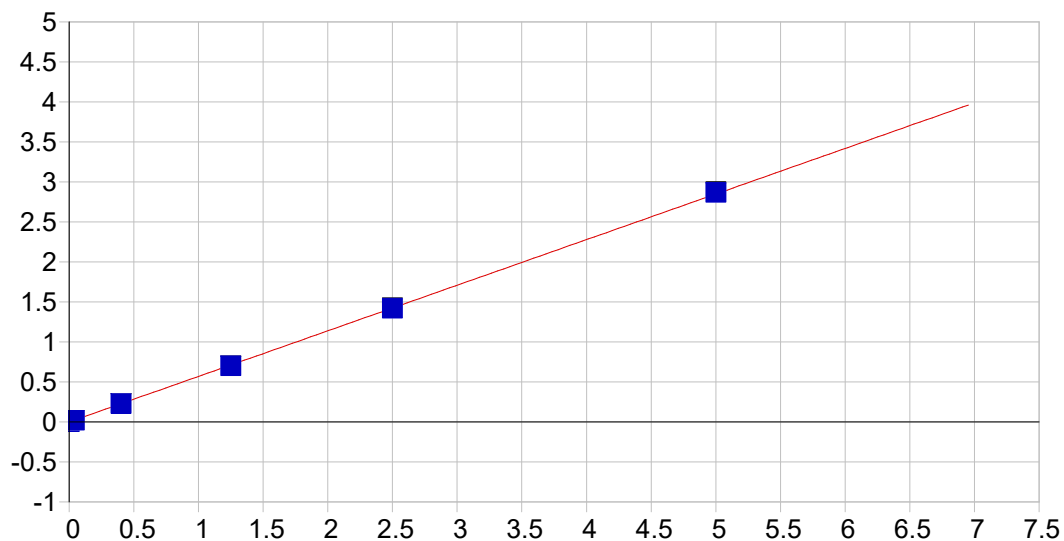
Date of Fit:	06/10/2022 15:40:54		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	-0.000190			Re-Slope:	1.000000		
A1 (Gain):	0.996996			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999913			Status:	OK.		
Std Error of Est:	0.000268						
Predicted MDL:	0.000344						
Predicted MQL:	0.001146						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.03000	.02945	-.001	-1.83	.02908	.001	1
S3	1.2500	1.2181	-.032	-2.55	1.2169	.002	1
S4	2.5000	2.4813	-.019	-.747	2.4789	.006	1
S5	5.0000	5.0551	.055	1.10	5.0501	.009	1
S2	.40000	.39601	-.004	-.998	.39546	.001	1









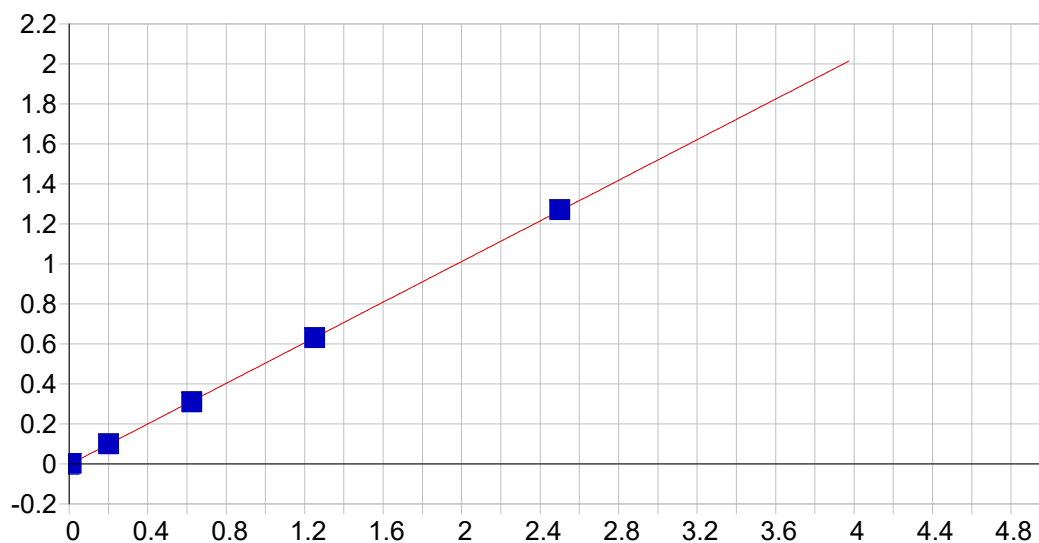


Ni 231.604 {446}

Date of Fit: 06/10/2022 15:40:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001123 Re-Slope: 1.000000
A1 (Gain): 0.569887 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999964 Status: OK.
Std Error of Est: 0.000114
Predicted MDL: 0.000607
Predicted MQL: 0.002023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.04000	.03898	-.001	-2.54	.02111	.000	1
S3	1.2500	1.2273	-.023	-1.82	.69898	.002	1
S4	2.5000	2.4911	-.009	-.357	1.4199	.005	1
S5	5.0000	5.0315	.031	.629	2.8690	.005	1
S2	.40000	.40120	.001	.301	.22774	.000	1

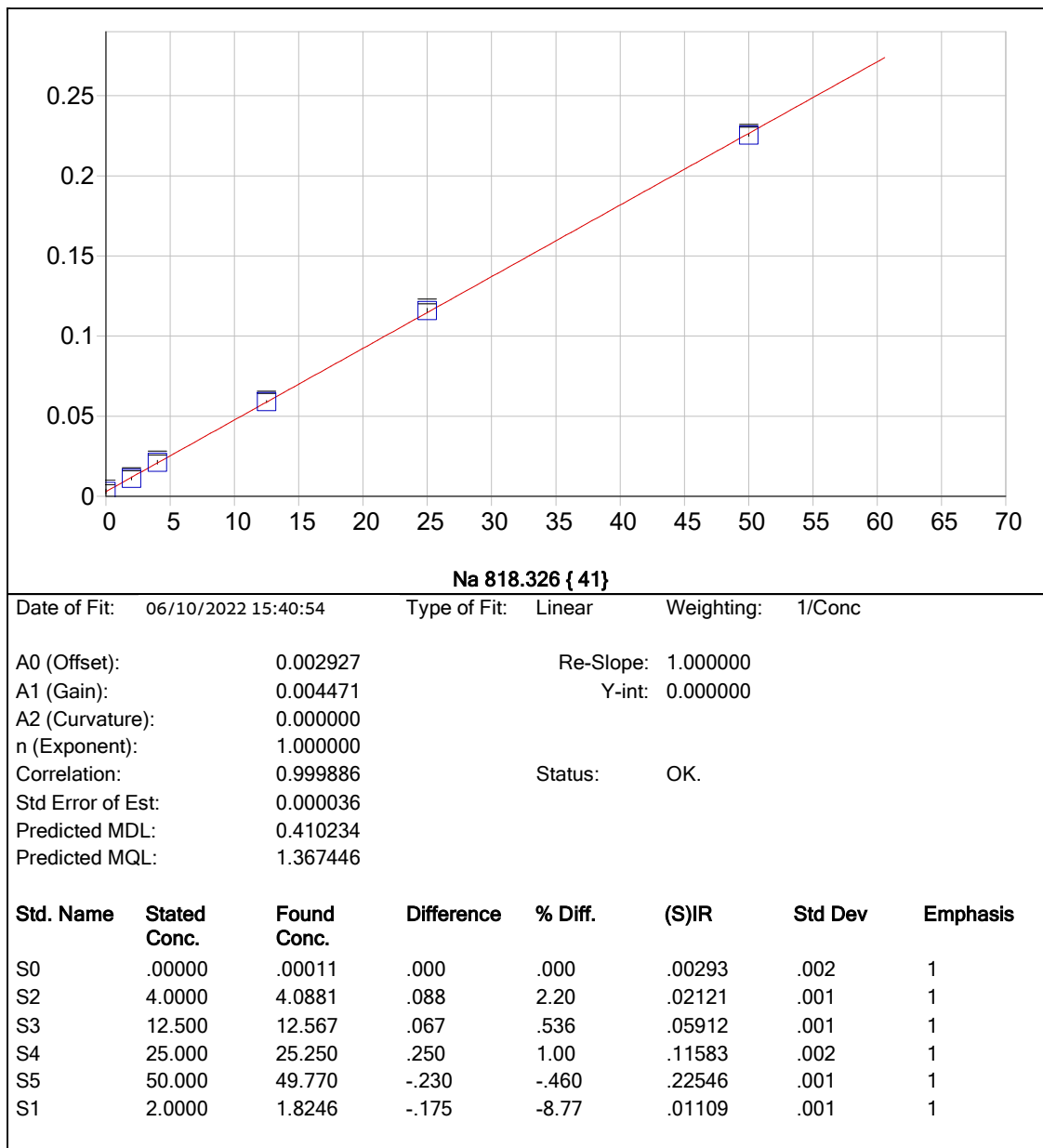


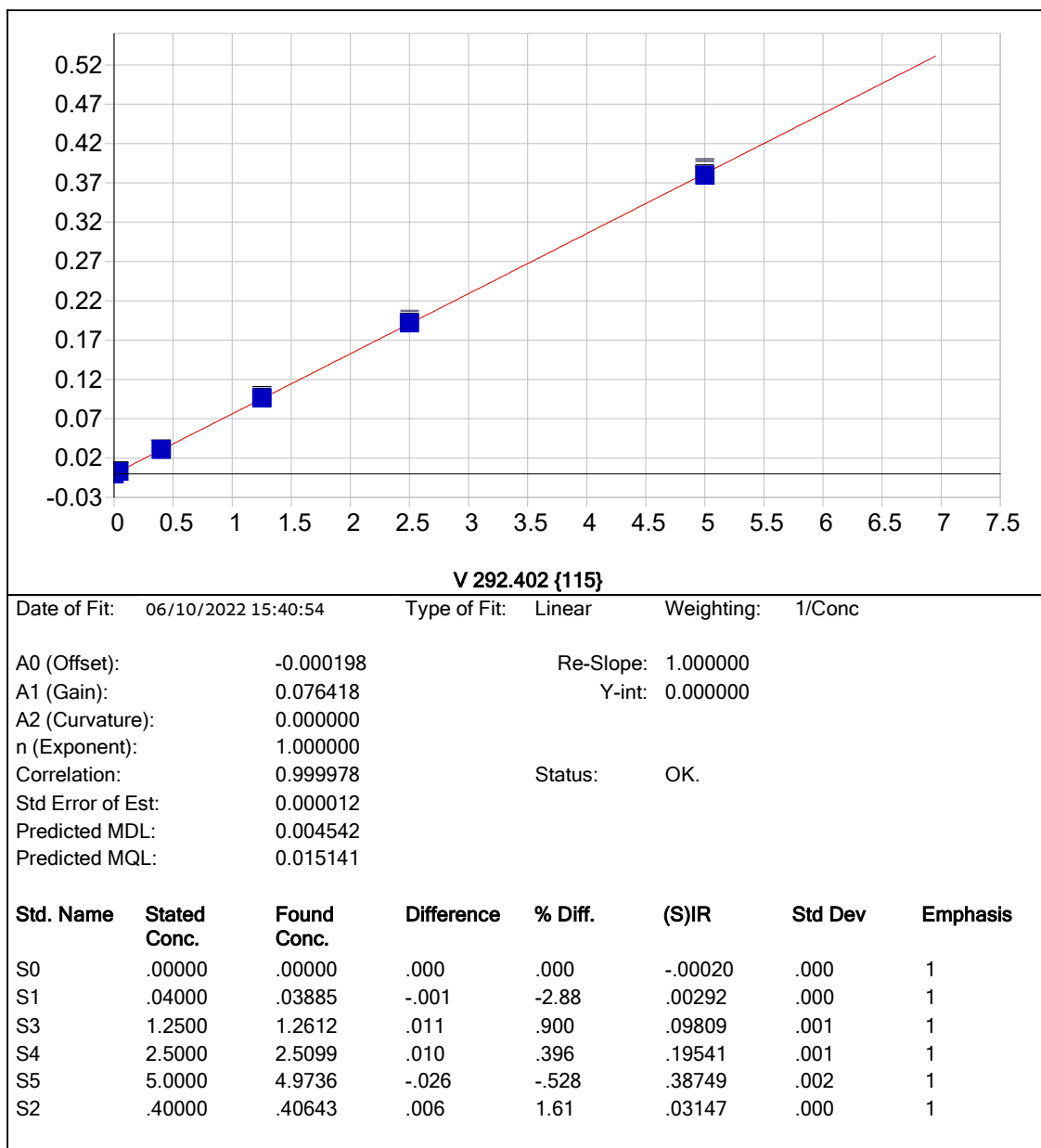
Ag 328.068 {103}

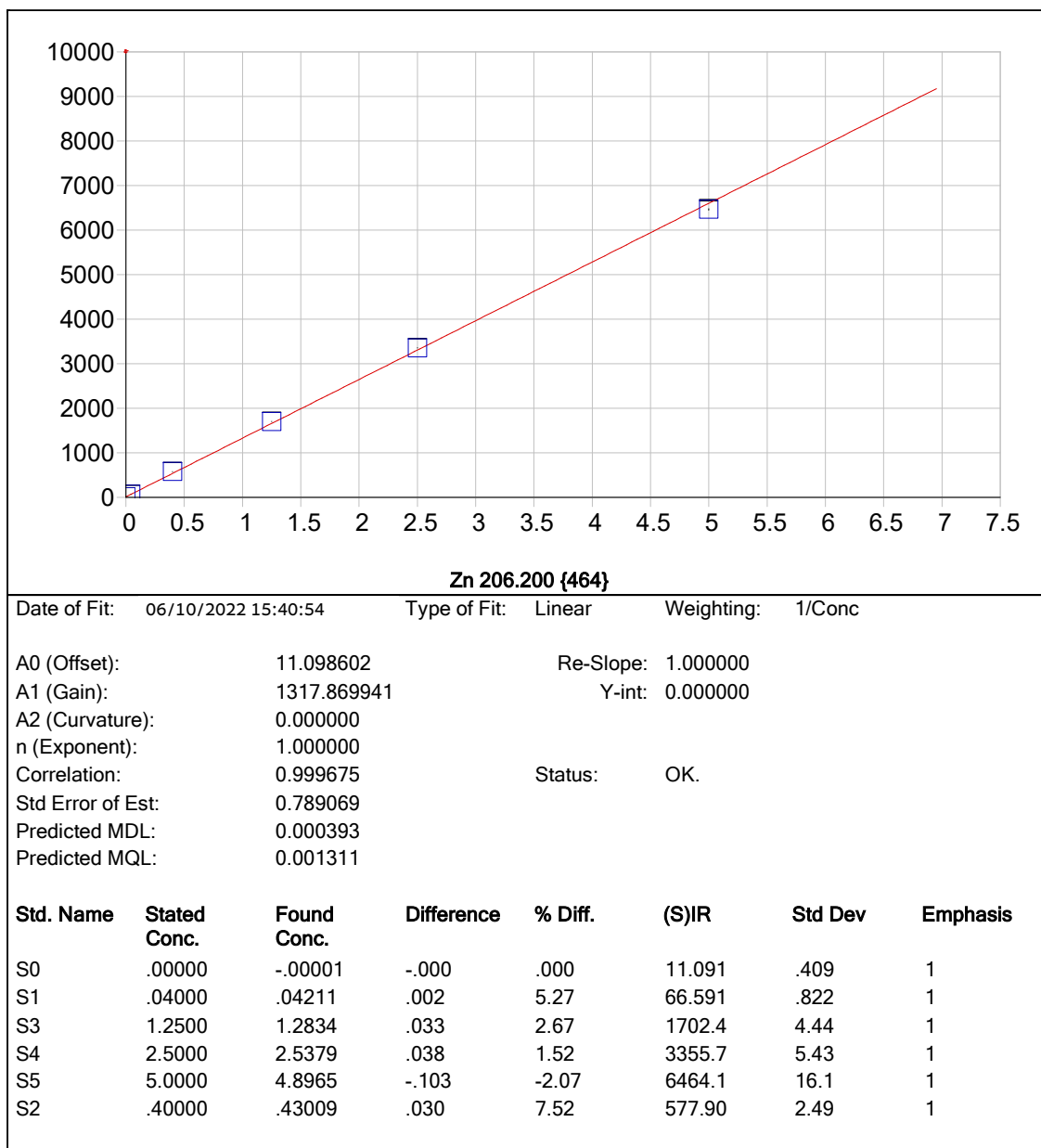
Date of Fit: 06/10/2022 15:40:54 Type of Fit: Linear Weighting: 1/Conc

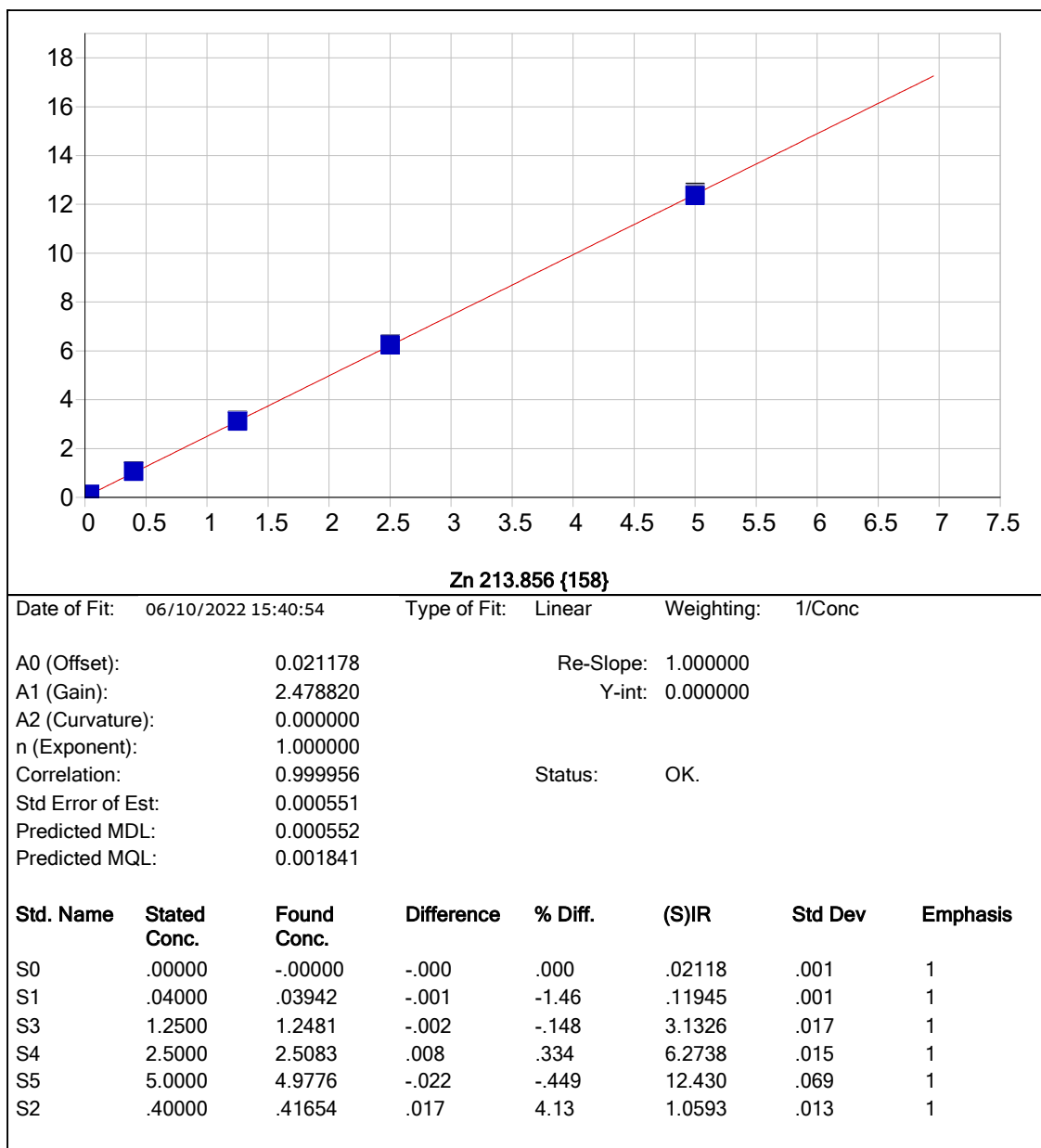
A0 (Offset): -0.003319 Re-Slope: 1.000000
A1 (Gain): 0.507616 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999978 Status: OK.
Std Error of Est: 0.000028
Predicted MDL: 0.000622
Predicted MQL: 0.002073

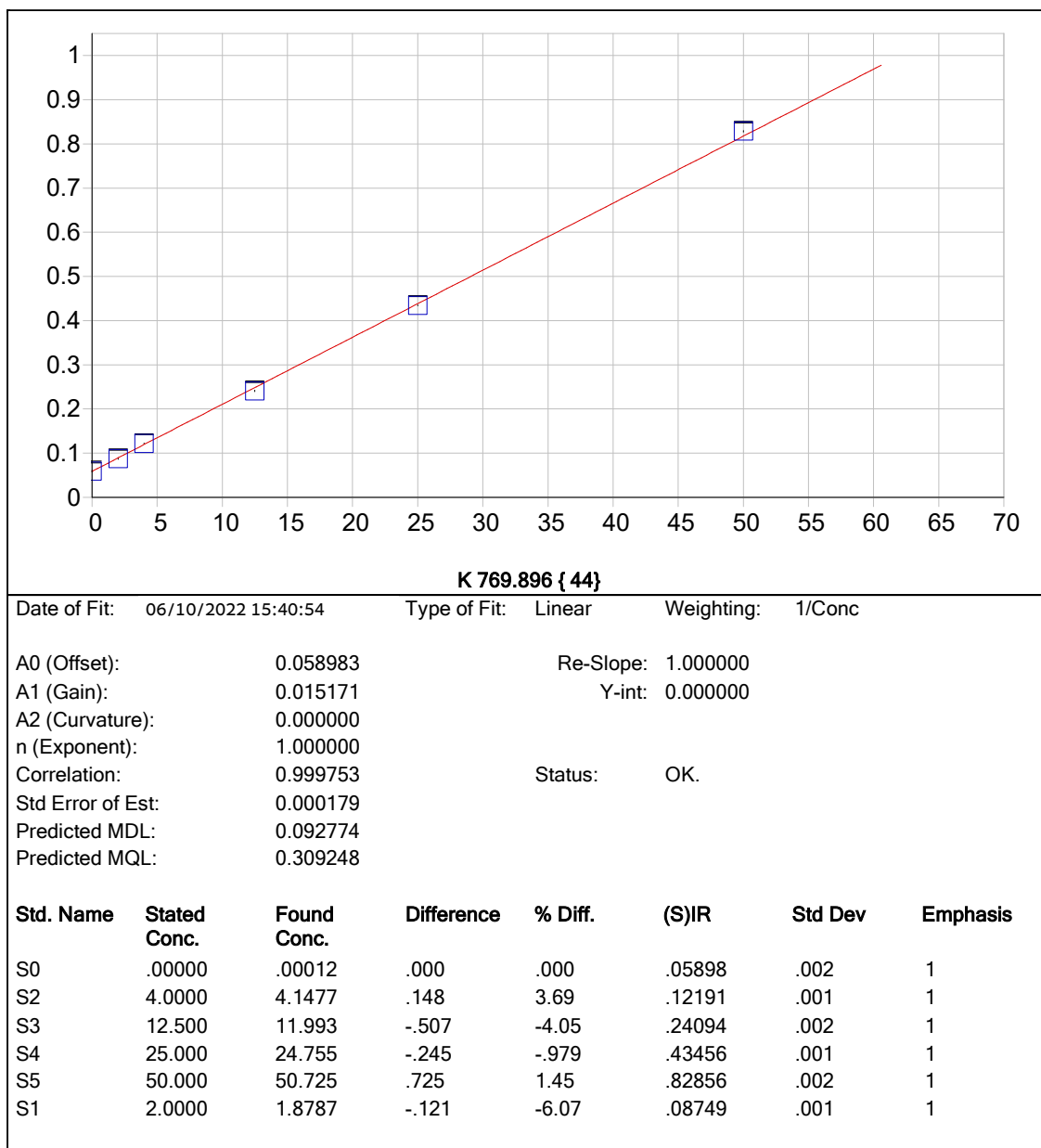
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00332	.000	1
S1	.01000	.00987	-.000	-1.32	.00168	.000	1
S3	.62500	.61556	-.009	-1.51	.30875	.002	1
S4	1.2500	1.2481	-.002	-.153	.62942	.001	1
S5	2.5000	2.5096	.010	.385	1.2690	.000	1
S2	.20000	.20185	.002	.926	.09902	.001	1

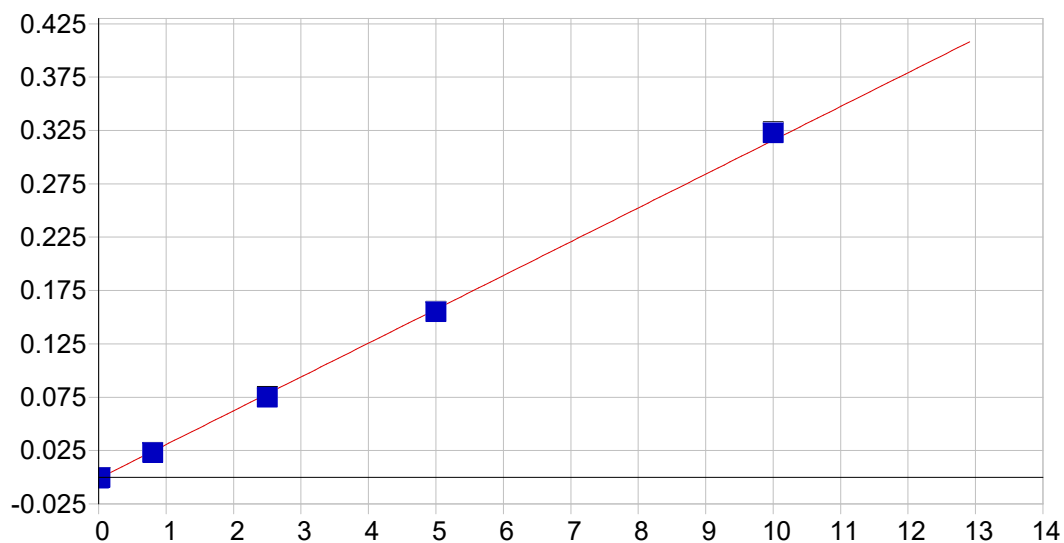










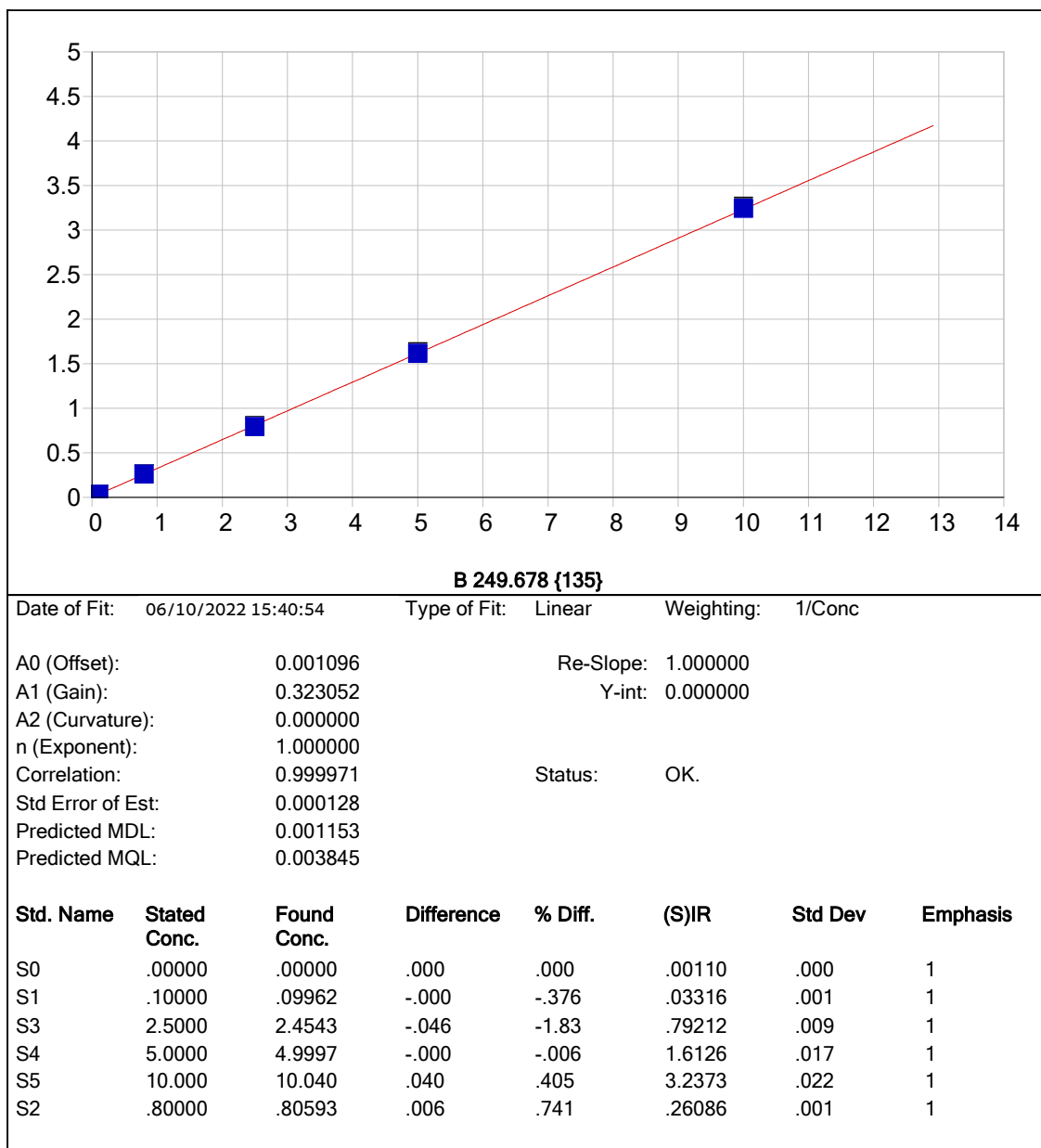


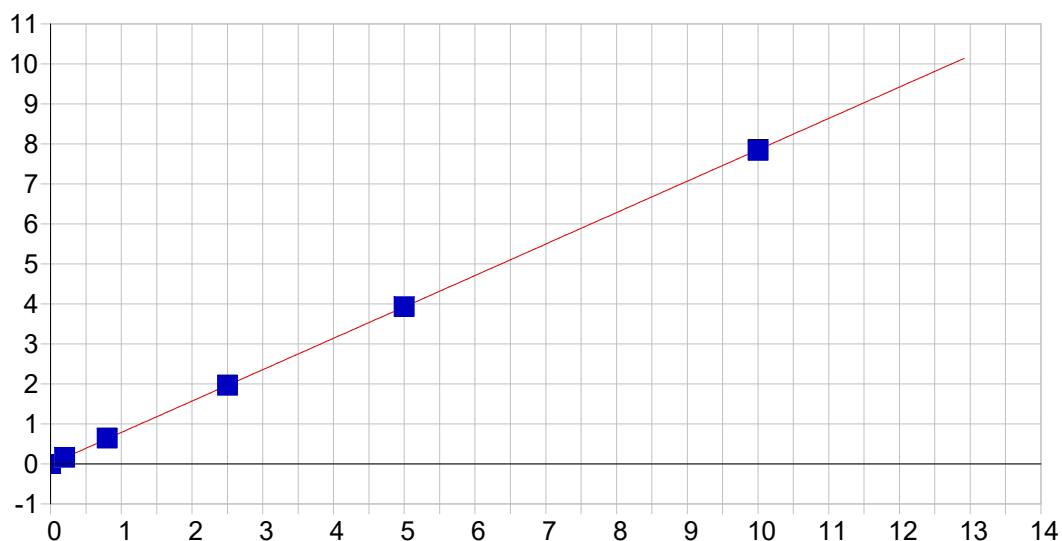
P 177.495 {490}

Date of Fit: 06/10/2022 15:40:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001115 Re-Slope: 1.000000
A1 (Gain): 0.031690 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999679 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.004875
Predicted MQL: 0.016249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.02000	.02011	.000	.560	-.00047	.000	1
S3	2.5000	2.3948	-.105	-4.21	.07496	.001	1
S4	5.0000	4.9273	-.073	-1.45	.15540	.000	1
S5	10.000	10.215	.215	2.15	.32332	.001	1
S2	.80000	.76304	-.037	-4.62	.02312	.000	1



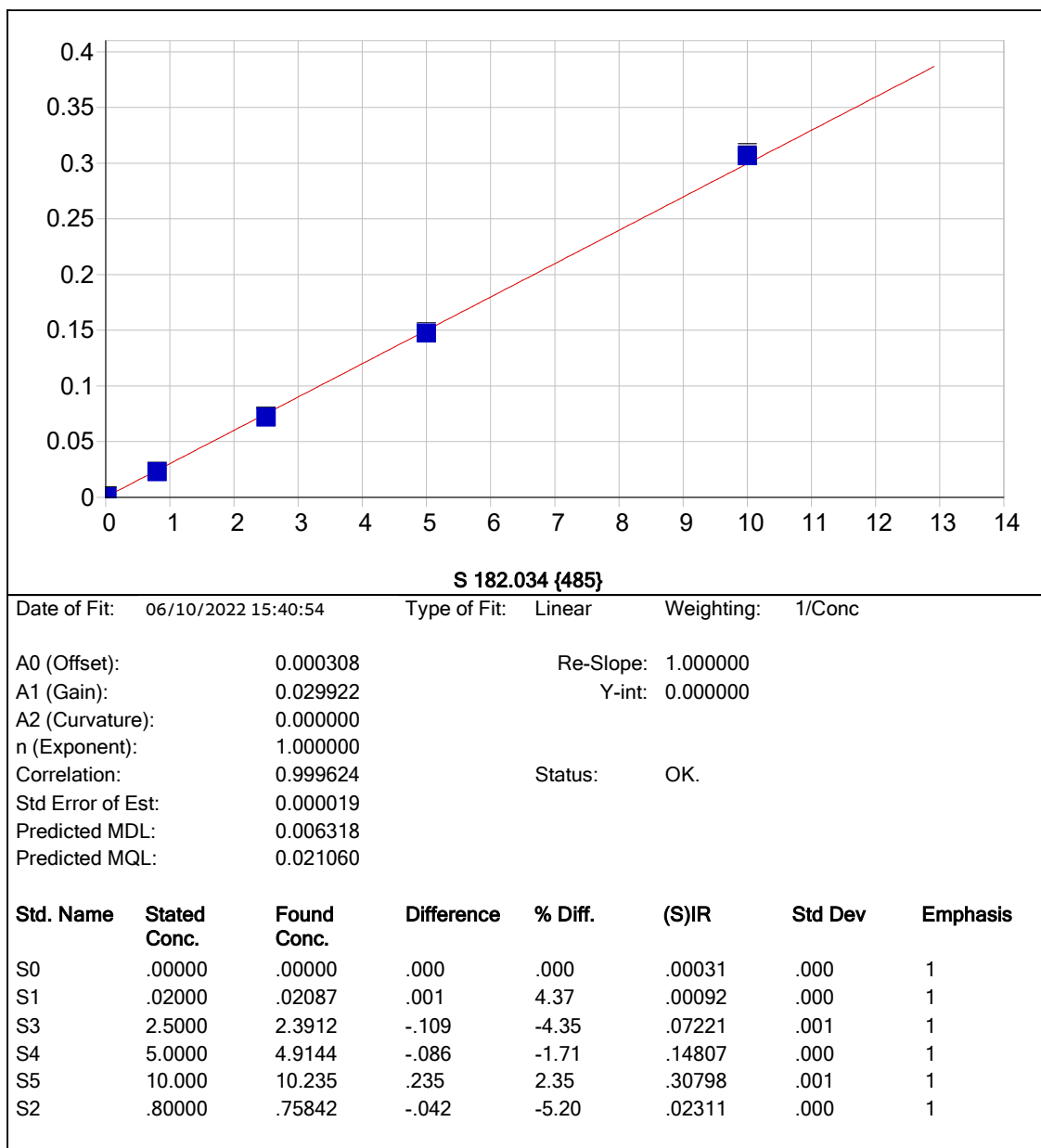


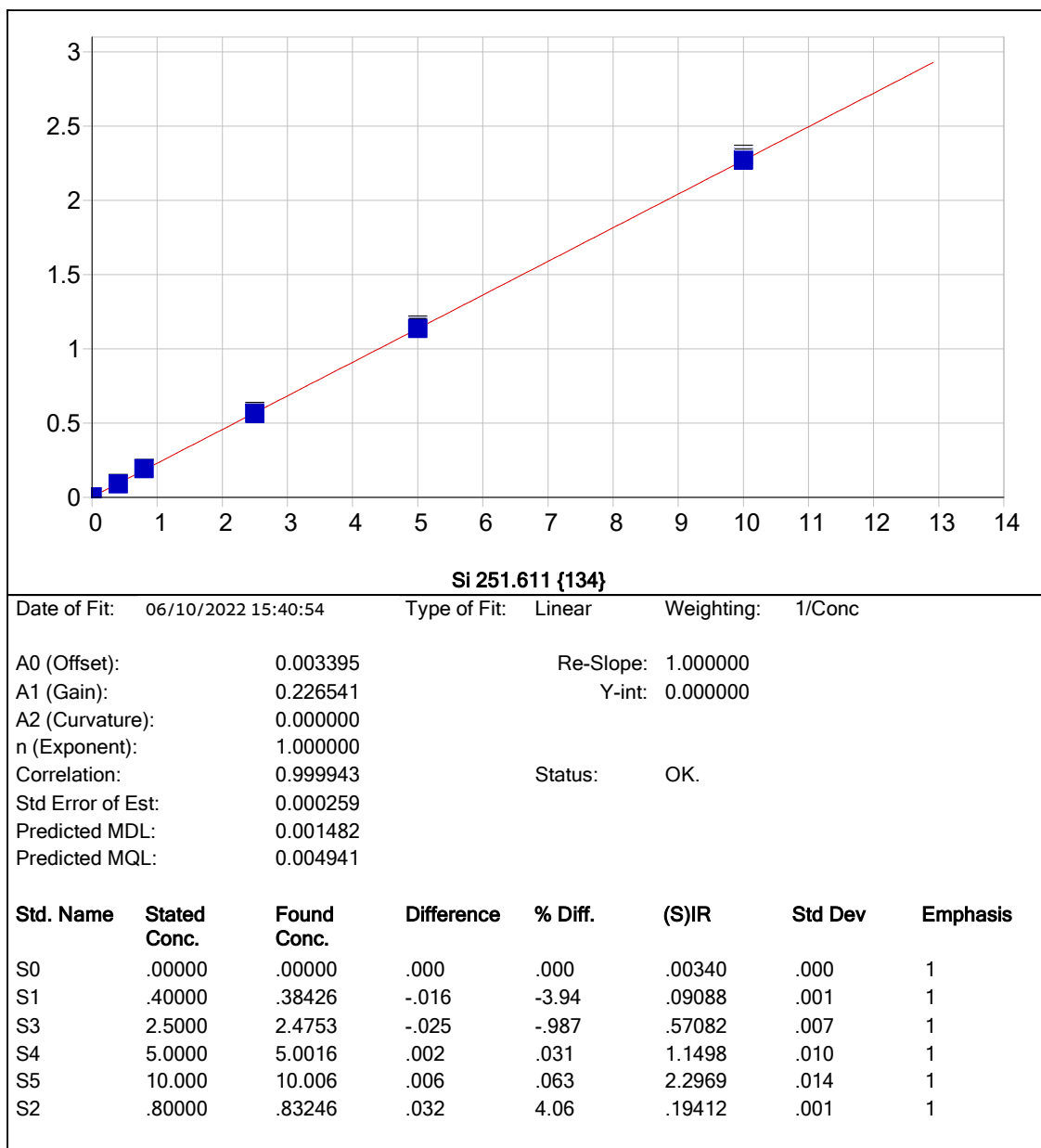
Mo 202.030 {467}

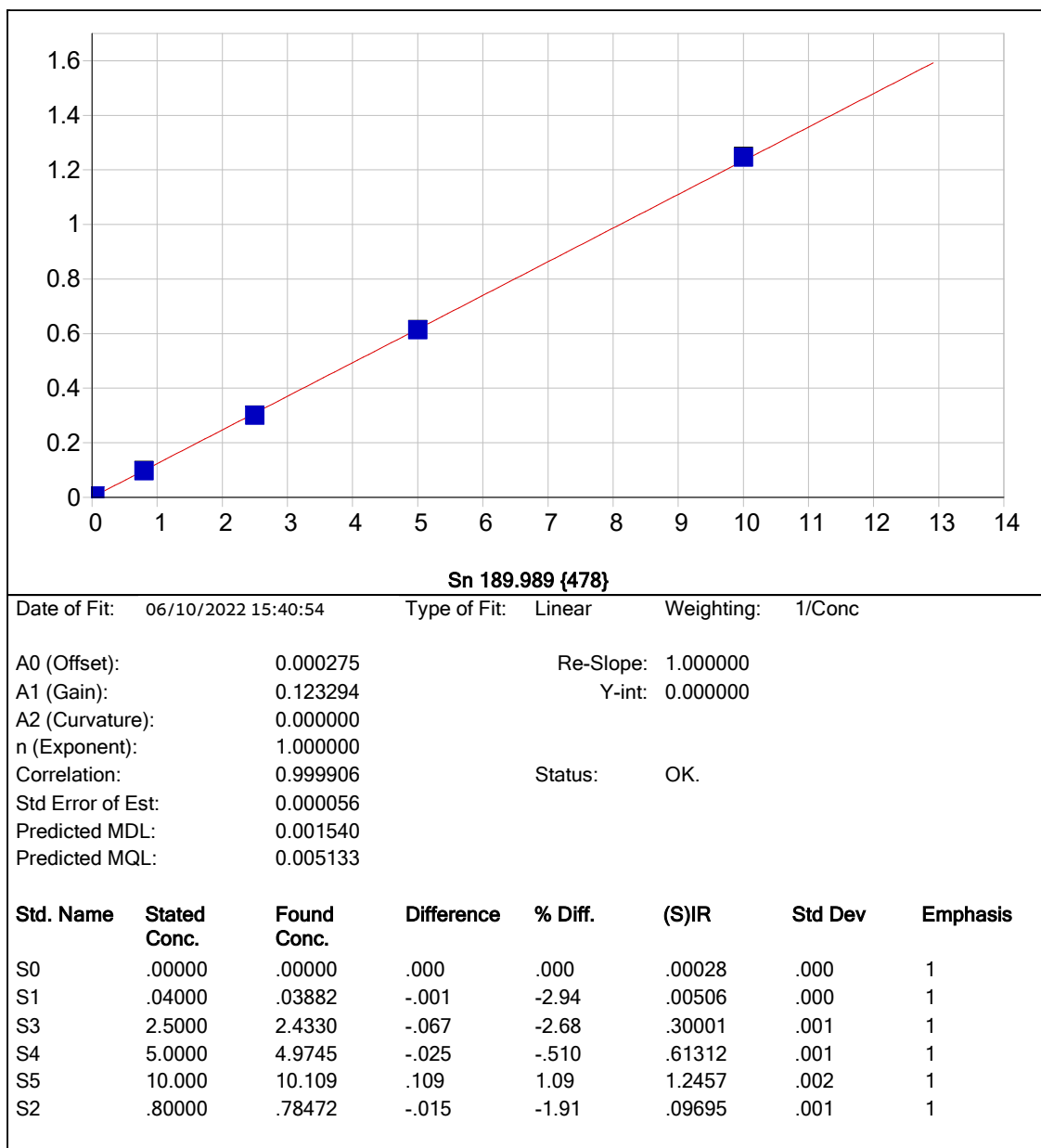
Date of Fit: 06/10/2022 15:40:54 Type of Fit: Linear Weighting: 1/Conc

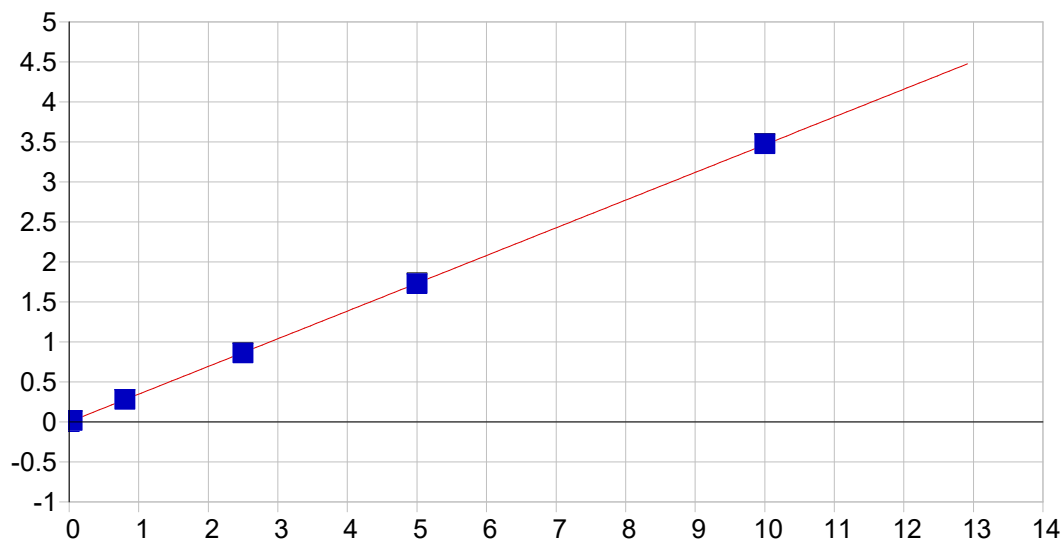
A0 (Offset): -0.000548 Re-Slope: 1.000000
A1 (Gain): 0.785262 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999990 Status: OK.
Std Error of Est: 0.000259
Predicted MDL: 0.000411
Predicted MQL: 0.001371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.20000	.19990	-.000	-.048	.15644	.000	1
S3	2.5000	2.5011	.001	.043	1.9639	.007	1
S4	5.0000	5.0075	.008	.151	3.9325	.006	1
S5	10.000	9.9761	-.024	-.239	7.8351	.023	1
S2	.80000	.81535	.015	1.92	.63985	.002	1







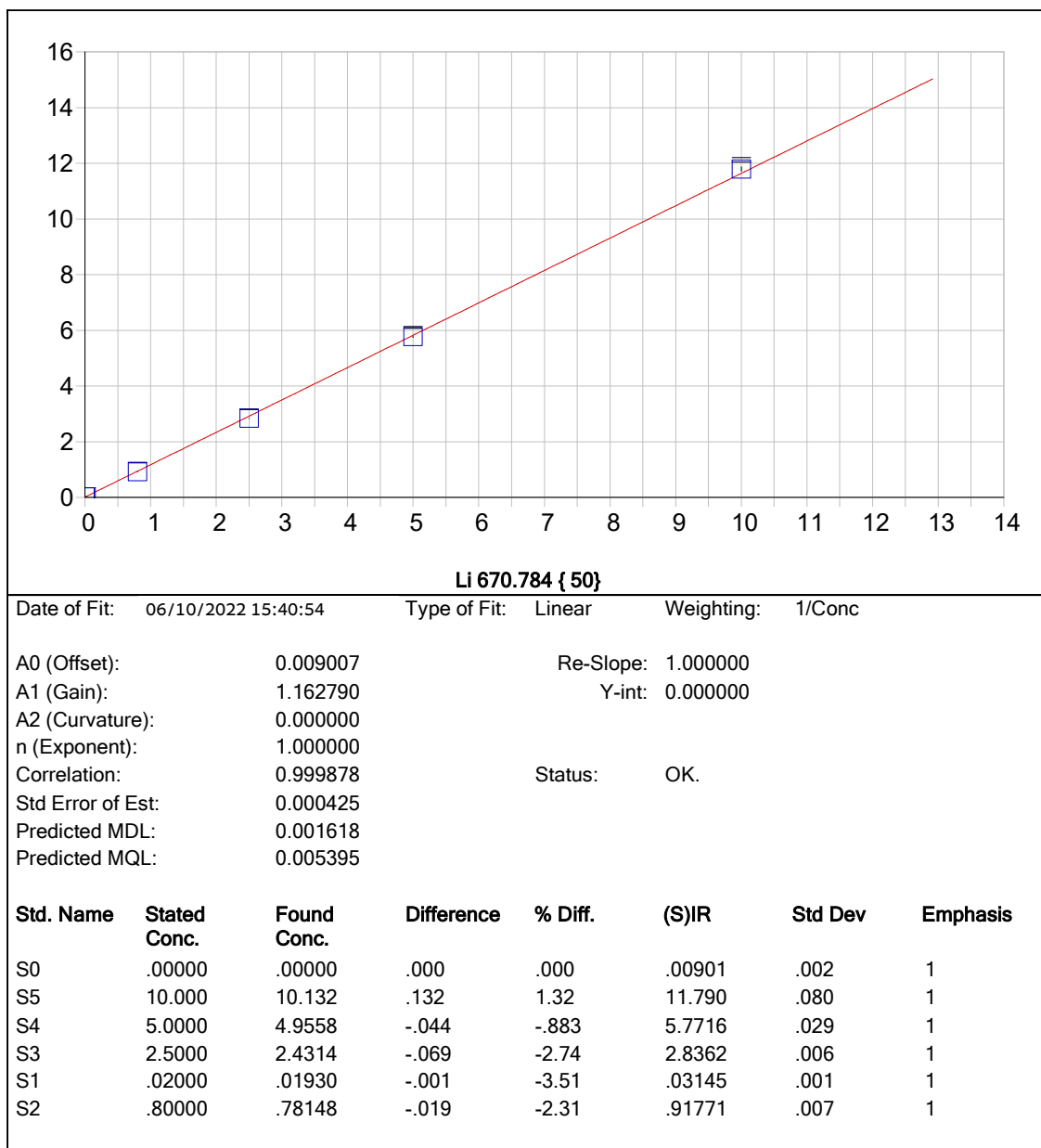


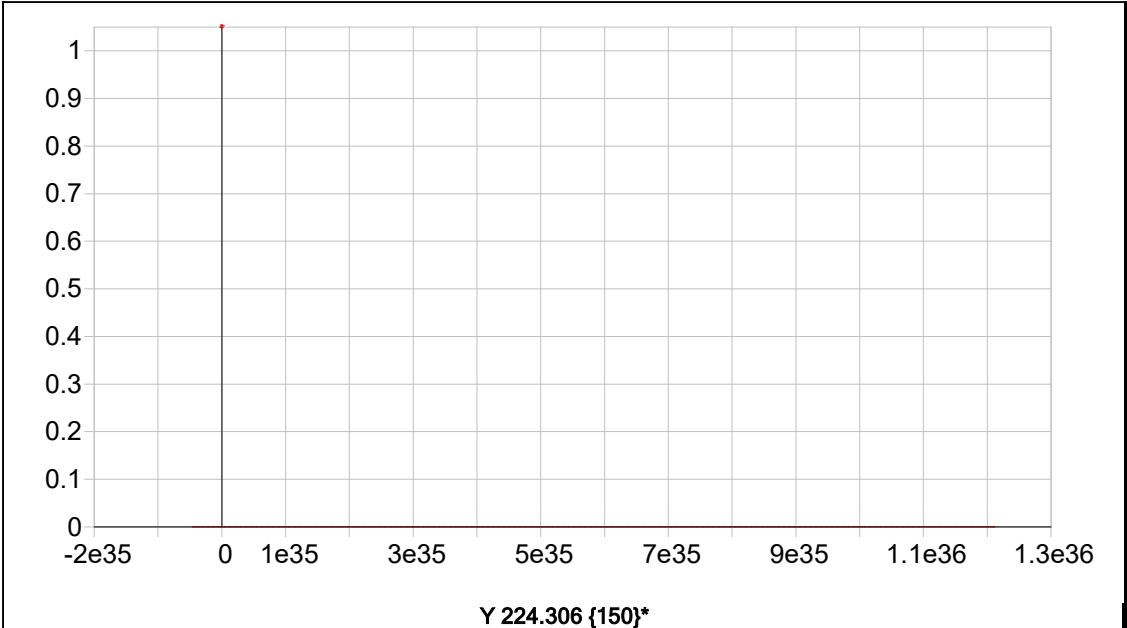
Ti 336.121 {100}

Date of Fit: 06/10/2022 15:40:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
A1 (Gain): 0.346530 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999991 Status: OK.
Std Error of Est: 0.000049
Predicted MDL: 0.001656
Predicted MQL: 0.005519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.04000	.04083	.001	2.07	.01425	.001	1
S3	2.5000	2.4775	-.022	-.898	.85836	.004	1
S4	5.0000	4.9914	-.009	-.173	1.7292	.006	1
S5	10.000	10.025	.025	.250	3.4729	.007	1
S2	.80000	.80529	.005	.661	.27907	.002	1

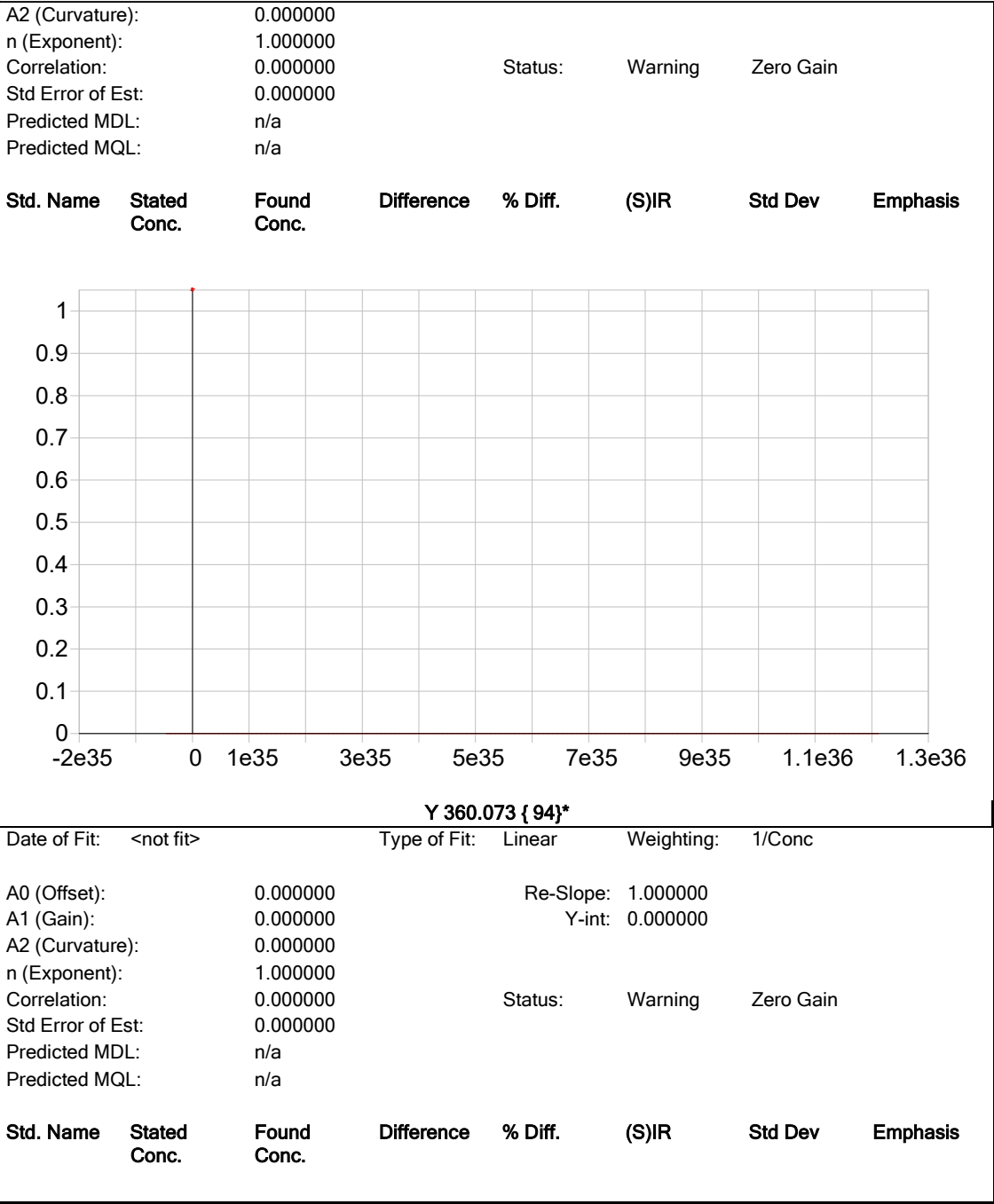


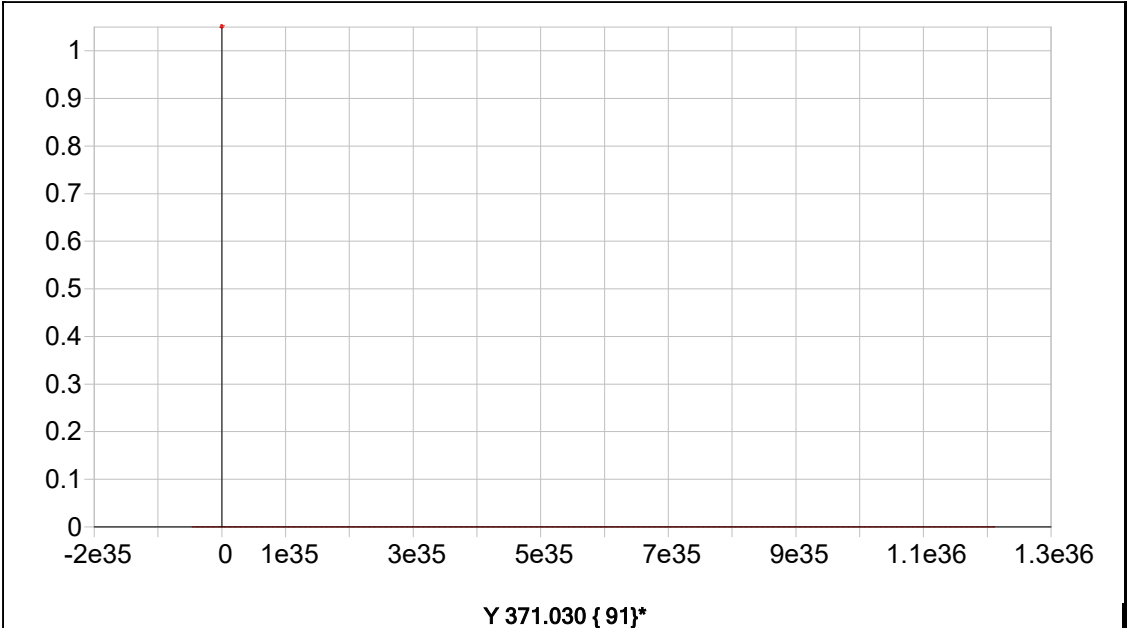


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
							
Y 224.306 {450}*							

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		

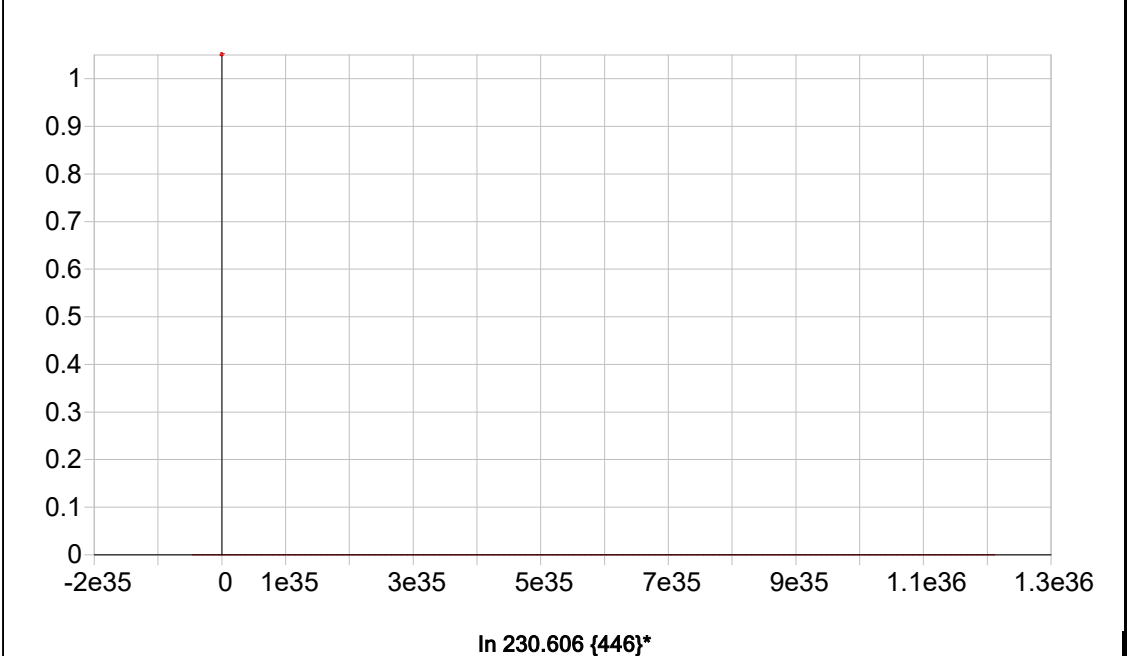




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

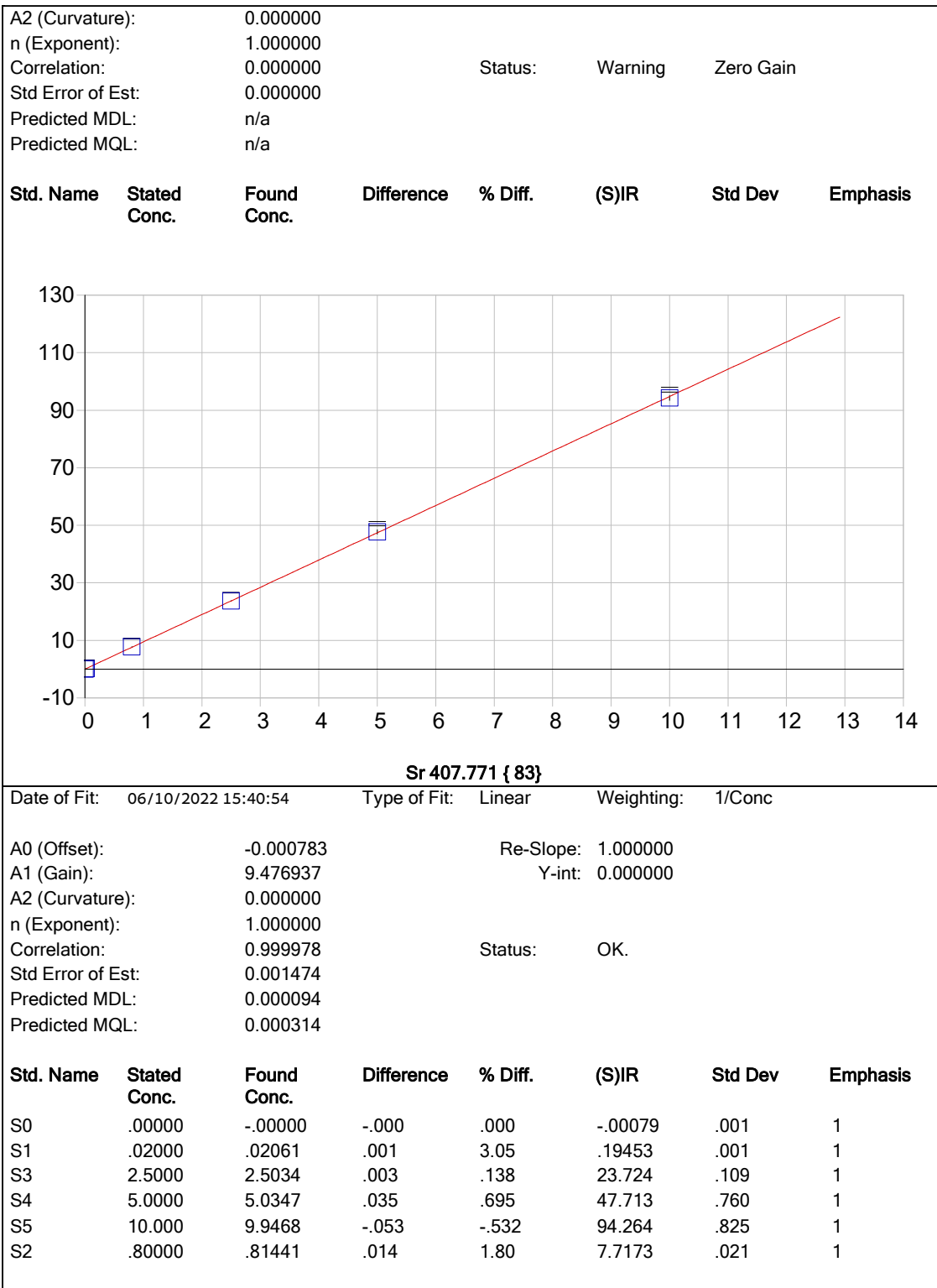
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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: 06/10/2022 15:20:00 Type: Cal
Method: NON EPA-6010-200.7(v15) 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	-.00012	-.00048	-.00017	.00048	.00040	-.00403	-.00803	-.00143
Stddev	.00004	.00020	.00015	.00015	.00018	.00049	.00169	.00013
%RSD	38.454	42.859	88.559	30.493	44.484	12.151	21.019	9.2557

#1	-.00007	-.00024	-.00033	.00058	.00048	-.00440	-.00786	-.00130
#2	-.00016	-.00057	-.00016	.00054	.00053	-.00421	-.00979	-.00142
#3	-.00012	-.00062	-.00003	.00031	.00020	-.00347	-.00643	-.00156

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00123	.00157	.00003	-.00019	.00032	-.00003	.00004	-.00031
Stddev	.00025	.00024	.00002	.00044	.00041	.00025	.00022	.00015
%RSD	20.763	15.106	60.836	234.05	127.38	837.68	534.57	49.117

#1	.00149	.00182	.00001	-.00068	.00068	-.00006	-.00002	-.00014
#2	.00098	.00134	.00004	.00016	-.00013	-.00026	-.00015	-.00035
#3	.00120	.00157	.00004	-.00004	.00042	.00023	.00029	-.00045

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00112	-.00332	.00293	-.00020	.02118	.05898	-.00111	.00110
Stddev	.00026	.00028	.00152	.00019	.00147	.00193	.00010	.00012
%RSD	22.768	8.5534	51.821	98.153	6.9549	3.2651	9.1572	10.817

#1	-.00084	-.00302	.00283	-.00004	.02237	.05838	-.00123	.00096
#2	-.00120	-.00358	.00146	-.00042	.02162	.06114	-.00103	.00115
#3	-.00133	-.00336	.00449	-.00014	.01953	.05743	-.00109	.00118

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00055	.00031	.00340	.00028	.00011	.00901	-.00079	
Stddev	.00015	.00007	.00028	.00025	.00041	.00178	.00055	
%RSD	26.568	23.515	8.3056	91.151	369.37	19.773	69.612	

#1	-.00072	.00038	.00331	.00049	.00027	.01062	-.00036	
#2	-.00045	.00031	.00371	.00033	.00042	.00710	-.00142	
#3	-.00048	.00023	.00317	.00000	-.00036	.00931	-.00060	

Sample Name: S0 Acquired: 06/10/2022 15:20:00 Type: Cal
Method: NON EPA-6010-200.7(v15) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.00	1621.9	21111.	6943.3	2023.0
Stddev	11.63	4.3	131.	47.7	3.3
%RSD	1.1998	.26498	.62262	.68664	.16230
#1	955.75	1617.5	20978.	6907.2	2021.2
#2	977.48	1621.9	21115.	6925.4	2021.0
#3	973.77	1626.1	21241.	6997.4	2026.8

Sample Name: S1 Acquired: 06/10/2022 15:23:53 Type: Cal
Method: NON EPA-6010-200.7(v15) 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	.00050	.00186	.00260	.00140	.00687	.00452	.28032	.02328
Stddev	.00009	.00005	.00058	.00004	.00020	.00027	.00090	.00032
%RSD	18.376	2.4396	22.165	2.5158	2.9571	5.9374	.32119	1.3620
#1	.00049	.00187	.00237	.00136	.00707	.00472	.28095	.02336
#2	.00060	.00181	.00217	.00141	.00688	.00422	.27929	.02354
#3	.00041	.00189	.00325	.00143	.00666	.00463	.28072	.02293
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02091	.10449	.00155	.02908	.00319	.00334	.00797	.01998
Stddev	.00002	.00080	.00007	.00057	.00063	.00004	.00005	.00034
%RSD	.08052	.76821	4.3386	1.9530	19.685	1.2173	.62907	1.7003
#1	.02089	.10363	.00150	.02842	.00288	.00337	.00798	.01967
#2	.02092	.10521	.00163	.02942	.00278	.00329	.00801	.01995
#3	.02092	.10464	.00153	.02939	.00391	.00335	.00791	.02034
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02111	.00168	.01109	.00292	.11945	.08749	-.00047	.03316
Stddev	.00008	.00029	.00091	.00031	.00071	.00128	.00004	.00072
%RSD	.39777	17.584	8.2176	10.621	.59683	1.4639	8.1581	2.1604
#1	.02102	.00195	.01003	.00291	.11903	.08627	-.00043	.03266
#2	.02118	.00170	.01164	.00324	.11905	.08736	-.00048	.03282
#3	.02113	.00137	.01158	.00262	.12027	.08883	-.00050	.03398
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.15644	.00092	.09088	.00506	.01425	.03145	.19453	
Stddev	.00016	.00019	.00087	.00007	.00060	.00053	.00111	
%RSD	.10174	20.786	.96011	1.3948	4.2420	1.6842	.57258	
#1	.15662	.00080	.09028	.00504	.01494	.03121	.19330	
#2	.15630	.00114	.09048	.00501	.01401	.03205	.19484	
#3	.15641	.00081	.09188	.00514	.01381	.03108	.19546	

Sample Name: S1 Acquired: 06/10/2022 15:23:53 Type: Cal
Method: NON EPA-6010-200.7(v15) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.70	1628.6	21366.	7026.1	2040.6
Stddev	16.16	1.2	255.	43.0	3.4
%RSD	1.6309	.07349	1.1937	.61255	.16888
#1	994.54	1627.3	21333.	7062.0	2038.7
#2	972.97	1629.7	21129.	7037.8	2038.7
#3	1004.6	1629.0	21636.	6978.4	2044.6

Sample Name: S2 Acquired: 06/10/2022 15:27:45 Type: Cal
Method: NON EPA-6010-200.7(v15) 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	.02752	.04760	.17257	.05048	.09880	.11925	4.6424	.15646
Stddev	.00020	.00047	.00061	.00043	.00009	.00102	.0060	.00044
%RSD	.74071	.98716	.35378	.84334	.08621	.85881	.12989	.28033

#1	.02761	.04807	.17304	.05077	.09877	.11858	4.6389	.15627
#2	.02729	.04713	.17279	.05068	.09890	.11873	4.6494	.15615
#3	.02767	.04761	.17188	.04999	.09873	.12043	4.6390	.15696

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2566	.21111	.02550	.39546	.02669	.02389	.14698	.03965
Stddev	.0043	.00112	.00017	.00125	.00041	.00026	.00051	.00008
%RSD	.34468	.52832	.68398	.31605	1.5514	1.0762	.34552	.21083

#1	1.2616	.20988	.02553	.39602	.02716	.02368	.14655	.03962
#2	1.2536	.21139	.02532	.39403	.02641	.02380	.14685	.03958
#3	1.2546	.21206	.02566	.39634	.02649	.02417	.14754	.03974

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22774	.09902	.02121	.03147	1.0593	.12191	.02312	.26086
Stddev	.00047	.00106	.00118	.00049	.0130	.00115	.00010	.00121
%RSD	.20702	1.0697	5.5413	1.5458	1.2239	.94134	.42824	.46531

#1	.22809	.09873	.01985	.03107	1.0541	.12103	.02301	.26064
#2	.22720	.10019	.02178	.03133	1.0740	.12149	.02315	.25978
#3	.22792	.09813	.02198	.03201	1.0497	.12321	.02321	.26217

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.63985	.02311	.19412	.09695	.27907	.91771	7.7173
Stddev	.00213	.00010	.00121	.00063	.00190	.00669	.0210
%RSD	.33287	.42335	.62236	.65183	.67956	.72892	.27252

#1	.64231	.02312	.19277	.09764	.27705	.91093	7.6948
#2	.63866	.02321	.19510	.09641	.27935	.91790	7.7208
#3	.63858	.02301	.19448	.09679	.28082	.92430	7.7364

Sample Name: S2 Acquired: 06/10/2022 15:27:45 Type: Cal
Method: NON EPA-6010-200.7(v15) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.31	1625.3	21455.	7043.0	2033.4
Stddev	11.43	1.7	59.	21.8	3.0
%RSD	1.1647	.10506	.27462	.30935	.14973
#1	979.32	1625.7	21389.	7044.8	2033.1
#2	971.00	1626.8	21476.	7063.9	2036.6
#3	993.60	1623.5	21501.	7020.4	2030.5

Sample Name: S3 Acquired: 06/10/2022 15:31:30 Type: Cal
Method: NON EPA-6010-200.7(v15) 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	.08521	.14885	.53383	.15539	.30134	.36497	14.132	.47231
Stddev	.00018	.00107	.00177	.00019	.00113	.00159	.014	.00672
%RSD	.20791	.72016	.33230	.11986	.37525	.43517	.09690	1.4238
#1	.08508	.14770	.53220	.15518	.30243	.36316	14.116	.46512
#2	.08513	.14982	.53357	.15546	.30018	.36566	14.140	.47337
#3	.08541	.14903	.53572	.15554	.30141	.36611	14.140	.47845
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8563	.63128	.07724	1.2169	.08104	.07039	.44575	.12117
Stddev	.0142	.00161	.00034	.0024	.00111	.00062	.00169	.00063
%RSD	.36917	.25510	.44374	.20079	1.3643	.88772	.37891	.52275
#1	3.8403	.63002	.07711	1.2142	.07991	.07107	.44510	.12100
#2	3.8609	.63074	.07698	1.2174	.08108	.06985	.44448	.12064
#3	3.8676	.63309	.07763	1.2190	.08212	.07026	.44767	.12187
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.69898	.30875	.05912	.09809	3.1326	.24094	.07496	.79212
Stddev	.00162	.00236	.00071	.00099	.0171	.00157	.00075	.00912
%RSD	.23118	.76524	1.2016	1.0120	.54685	.65211	1.0035	1.1511
#1	.69743	.30774	.05989	.09696	3.1219	.23915	.07429	.78159
#2	.69884	.31145	.05849	.09848	3.1523	.24159	.07577	.79754
#3	.70066	.30706	.05897	.09882	3.1235	.24208	.07481	.79722
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.9639	.07221	.57082	.30001	.85836	2.8362	23.724	
Stddev	.0066	.00069	.00656	.00068	.00392	.0062	.109	
%RSD	.33346	.95395	1.1487	.22627	.45640	.21941	.45896	
#1	1.9630	.07209	.56349	.29924	.85439	2.8292	23.608	
#2	1.9578	.07295	.57285	.30030	.86222	2.8412	23.741	
#3	1.9708	.07159	.57613	.30050	.85847	2.8382	23.824	

Sample Name: S3 Acquired: 06/10/2022 15:31:30 Type: Cal
Method: NON EPA-6010-200.7(v15) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.11	1611.5	21429.	7048.1	1993.4
Stddev	8.07	4.4	34.	76.3	2.3
%RSD	.81716	.27472	.15668	1.0830	.11540
#1	990.79	1608.5	21444.	7104.7	1995.9
#2	977.86	1616.6	21391.	7078.2	1992.7
#3	992.69	1609.3	21453.	6961.3	1991.5

Sample Name: S4 Acquired: 06/10/2022 15:35:09 Type: Cal
Method: NON EPA-6010-200.7(v15) 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	.17135	.30152	1.0876	.30911	.60195	.73911	28.721	.95442
Stddev	.00047	.00072	.0026	.00082	.00063	.00215	.126	.01101
%RSD	.27535	.23915	.23833	.26627	.10444	.29105	.43723	1.1537
#1	.17174	.30079	1.0859	.30976	.60230	.73684	28.605	.95794
#2	.17083	.30155	1.0865	.30818	.60123	.73936	28.854	.96324
#3	.17147	.30223	1.0906	.30938	.60233	.74112	28.704	.94208
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.8266	1.2858	.15571	2.4789	.16134	.14233	.89724	.24562
Stddev	.0148	.0071	.00029	.0056	.00082	.00055	.00314	.00075
%RSD	.18941	.55140	.18740	.22522	.50961	.38970	.35026	.30687
#1	7.8134	1.2821	.15580	2.4724	.16039	.14205	.89701	.24475
#2	7.8238	1.2940	.15594	2.4822	.16178	.14297	.90049	.24600
#3	7.8426	1.2814	.15538	2.4821	.16184	.14198	.89421	.24610
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4199	.62942	.11583	.19541	6.2738	.43456	.15540	1.6126
Stddev	.0047	.00136	.00154	.00085	.0152	.00091	.00030	.0169
%RSD	.33281	.21622	1.3333	.43314	.24196	.20884	.19311	1.0467
#1	1.4152	.63099	.11418	.19446	6.2860	.43355	.15565	1.6199
#2	1.4197	.62853	.11724	.19609	6.2568	.43532	.15507	1.6245
#3	1.4247	.62875	.11606	.19568	6.2787	.43480	.15547	1.5933
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	3.9325	.14807	1.1498	.61312	1.7292	5.7716	47.713	
Stddev	.0059	.00045	.0102	.00112	.0055	.0287	.760	
%RSD	.14880	.30472	.88722	.18216	.31988	.49698	1.5928	
#1	3.9366	.14779	1.1536	.61251	1.7234	5.7387	48.074	
#2	3.9258	.14782	1.1575	.61244	1.7296	5.7911	48.225	
#3	3.9352	.14859	1.1382	.61441	1.7345	5.7850	46.840	

Sample Name: S4 Acquired: 06/10/2022 15:35:09 Type: Cal
Method: NON EPA-6010-200.7(v15) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.59	1599.9	21152.	7007.1	1940.3
Stddev	5.29	1.3	20.	66.6	2.5
%RSD	.54564	.07833	.09691	.95087	.12713
#1	962.58	1598.8	21133.	6996.2	1943.1
#2	970.67	1601.3	21174.	6946.6	1939.6
#3	972.52	1599.8	21149.	7078.5	1938.3

Sample Name: S5 Acquired: 06/10/2022 15:38:54 Type: Cal
Method: NON EPA-6010-200.7(v15) 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	.34423	.61134	2.2166	.60875	1.2037	1.4769	57.287	1.8807
Stddev	.00147	.00186	.0072	.00126	.0048	.0055	.609	.0091
%RSD	.42576	.30351	.32531	.20673	.40080	.37395	1.0629	.48432

#1	.34301	.60934	2.2095	.60770	1.2015	1.4706	57.427	1.8837
#2	.34381	.61168	2.2163	.60840	1.2004	1.4810	56.621	1.8705
#3	.34585	.61300	2.2239	.61014	1.2092	1.4791	57.815	1.8880

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.775	2.5875	.31141	5.0501	.32028	.28420	1.7947	.49405
Stddev	.019	.0247	.00085	.0089	.00168	.00361	.0233	.00607
%RSD	.12140	.95288	.27452	.17623	.52403	1.2716	1.2994	1.2288

#1	15.759	2.5859	.31045	5.0409	.32044	.28436	1.7899	.49344
#2	15.769	2.5637	.31168	5.0507	.31852	.28051	1.7741	.48832
#3	15.796	2.6130	.31209	5.0587	.32187	.28774	1.8200	.50041

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8690	1.2690	.22546	.38749	12.430	.82856	.32332	3.2373
Stddev	.0053	.0002	.00081	.00158	.069	.00155	.00053	.0220
%RSD	.18293	.01683	.36029	.40884	.55372	.18671	.16461	.67979

#1	2.8654	1.2688	.22587	.38568	12.497	.82853	.32314	3.2572
#2	2.8665	1.2692	.22599	.38866	12.359	.82702	.32392	3.2137
#3	2.8750	1.2691	.22453	.38811	12.433	.83012	.32291	3.2410

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.8351	.30798	2.2969	1.2457	3.4729	11.790	94.264
Stddev	.0229	.00126	.0136	.0021	.0074	.080	.825
%RSD	.29281	.40965	.59297	.17196	.21378	.67974	.87561

#1	7.8173	.30654	2.3038	1.2436	3.4644	11.748	93.531
#2	7.8269	.30889	2.2812	1.2455	3.4762	11.740	94.104
#3	7.8610	.30851	2.3056	1.2479	3.4781	11.883	95.158

Sample Name: S5 Acquired: 06/10/2022 15:38:54 Type: Cal
Method: NON EPA-6010-200.7(v15) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.66	1576.2	20855.	6940.3	1865.5
Stddev	5.72	.3	91.	31.7	1.9
%RSD	.60044	.01721	.43858	.45664	.10100
#1	952.39	1576.0	20955.	6933.0	1865.7
#2	958.52	1576.5	20837.	6975.0	1863.5
#3	947.09	1576.2	20775.	6912.9	1867.2

Sample Name: ICV01 Acquired: 06/10/2022 15:53:47 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.9996104	1.000249	.9752134	1.052163	.9998181	2.589149
Stddev	.0054426	.008387	.0072485	.002892	.0090715	.020033
%RSD	.5444743	.8384643	.7432682	.2748730	.9073195	.7737277

#1	.9973928	.993814	.9668904	1.049121	.9894577	2.596045
#2	1.005812	.997199	.9786095	1.054878	1.006336	2.604824
#3	.995627	1.009734	.9801402	1.052491	1.003661	2.566579

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5201991	.5227767	.5016133	10.02927	.5240667	.5106352
Stddev	.0017982	.0071249	.0025503	.03392	.0028110	.0014222
%RSD	.3456838	1.362888	.5084105	.3382363	.5363872	.2785205

#1	.5222743	.5259307	.4987576	10.06725	.5209734	.5098091
#2	.5192233	.5146192	.5024182	10.01857	.5247618	.5098192
#3	.5190997	.5277802	.5036639	10.00199	.5264650	.5122775

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5273826	10.45482	.5221898	6.056248	.5158632	.2627687
Stddev	.0029771	.08296	.0023500	.085076	.0021562	.0019272
%RSD	.5644984	.7935448	.4500322	1.404766	.4179800	.7334245

#1	.5306356	10.48040	.5215126	6.028483	.5136833	.2645682
#2	.5267186	10.36208	.5202527	5.988523	.5159113	.2607352
#3	.5247935	10.52199	.5248040	6.151738	.5179949	.2630028

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24077	.4858799	1.018430	9.341554	F -.000652	2.593846
Stddev	.31617	.0028280	.008375	.228783	.003249	.032839
%RSD	3.087411	.5820448	.8223672	2.449084	498.0415	1.266032

#1	9.94602	.4855909	1.027238	9.444385	-.000781	2.611993
#2	10.20159	.4888414	1.017484	9.079400	.002659	2.555938
#3	10.57471	.4832075	1.010568	9.500878	-.003836	2.613607

Sample Name: ICV01 Acquired: 06/10/2022 15:53:47 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.625811	F -.006806	2.439127	2.537481	2.582276	F -.000488
Stddev	.005700	.003765	.031001	.015333	.008029	.000152
%RSD	.2170792	55.32067	1.270987	.6042481	.3109320	31.12867

#1	2.619229	-.003535	2.454430	2.520169	2.581506	-.000518
#2	2.629095	-.005962	2.403450	2.542928	2.590663	-.000323
#3	2.629109	-.010922	2.459500	2.549347	2.574660	-.000622

Elem	Sr4077
Units	ppm
Avg	F .0014995
Stddev	.0000582
%RSD	3.883074

#1	.0014586
#2	.0015662
#3	.0014737

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.8739	1612.697	21129.37	7074.363	2010.627
Stddev	10.9617	2.455	75.38	40.964	2.400
%RSD	1.126738	.1522423	.3567694	.5790458	.1193769

#1	960.2738	1610.950	21044.94	7058.270	2010.972
#2	980.2173	1615.505	21189.91	7120.930	2012.836
#3	978.1306	1611.637	21153.27	7043.890	2008.073

Sample Name: LLICV01 Acquired: 06/10/2022 15:57:52 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180485	.0397985	.0133733	.0196193	.0528795	.1090381	.0996066
Stddev	.0061054	.0008709	.0004706	.0011364	.0019432	.0085350	.0013304
%RSD	33.82755	2.188248	3.518625	5.792314	3.674715	7.827577	1.335649

#1	.0111148	.0397614	.0130269	.0184363	.0542327	.1070513	.0983054
#2	.0226192	.0406874	.0131840	.0207026	.0537529	.1183913	.0995499
#3	.0204115	.0389468	.0139090	.0197189	.0506528	.1016716	.1009644

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064732	.0061606	1.986410	.0093876	.0293844	.0231583	.1163059
Stddev	.0001267	.0001199	.045524	.0007634	.0001401	.0019274	.0066626
%RSD	1.957663	1.945582	2.291777	8.132267	.4768393	8.322536	5.728550

#1	.0063631	.0061270	1.944296	.0099065	.0292799	.0209722	.1229013
#2	.0064447	.0062937	1.980222	.0097453	.0295436	.0238904	.1164384
#3	.0066117	.0060612	2.034711	.0085110	.0293296	.0246124	.1095780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215332	2.038137	.0394409	.0101164	1.698182	.0373840	.0375943
Stddev	.0006999	.029289	.0007310	.0005598	.309487	.0036427	.0002277
%RSD	3.250104	1.437045	1.853433	5.533516	18.22462	9.743966	.6056936

#1	.0210932	2.016527	.0386193	.0101767	1.427076	.0390448	.0378055
#2	.0211662	2.026412	.0396839	.0106436	1.632095	.0399003	.0376243
#3	.0223402	2.071472	.0400194	.0095289	2.035375	.0332069	.0373531

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.646717	.0225271	.1052725	.2019450	.0134846	.3889882	.0412931
Stddev	.066252	.0045617	.0015001	.0014670	.0037643	.0064338	.0008879
%RSD	4.023252	20.25002	1.425009	.7264326	27.91566	1.653996	2.150349

#1	1.606246	.0211453	.1038904	.2011304	.0164048	.3876316	.0415260
#2	1.610730	.0276200	.1050592	.2010660	.0092362	.3833408	.0403119
#3	1.723173	.0188160	.1068679	.2036385	.0148127	.3959921	.0420414

Sample Name: LLICV01 Acquired: 06/10/2022 15:57:52 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0378337	.0190900	.0204728
Stddev	.0012690	.0003530	.0001919
%RSD	3.354175	1.848973	.9371882

#1	.0385466	.0194448	.0203340
#2	.0385858	.0187389	.0203925
#3	.0363685	.0190861	.0206917

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.5911	1626.808	21330.39	7102.808	2048.582
Stddev	4.9927	9.296	151.70	44.385	9.047
%RSD	.5096711	.5714394	.7111851	.6248997	.4415994

#1	985.0030	1633.194	21391.38	7135.000	2055.777
#2	975.1646	1631.088	21157.69	7121.250	2051.544
#3	978.6056	1616.143	21442.10	7052.175	2038.426

Sample Name: ICB01 Acquired: 06/10/2022 16:01:45 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	-.002178	-.001140	-.000621	-.002250	.0018133	.0057301	.0001211
Stddev	.003098	.002209	.002434	.000176	.0031146	.0081436	.0005190
%RSD	142.2250	193.8061	392.2187	7.817103	171.7637	142.1183	428.5018
#1	-.005308	-.001729	.000908	-.002166	-.000507	-.003673	.0006390
#2	.000886	-.002994	-.003428	-.002452	.000594	.010433	-.000399
#3	-.002113	.001304	.000657	-.002132	.005353	.010430	.000123
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000058	.0057743	.0002234	-.000306	.0003794	.0126447
Stddev	.000098	.000075	.0120895	.0008164	.000485	.0020919	.0062254
%RSD	236.9019	128.9550	209.3656	365.4040	158.3526	551.3469	49.23314
#1	.000029	-.000114	.0080969	.0011571	-.000784	.0012735	.0197862
#2	-.000153	-.000087	.0165340	-.000131	-.000320	.0018756	.0083635
#3	.000001	.000027	-.007308	-.000356	.000186	-.002011	.0097845
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	.0416992	-.000390	-.000205	.0283322	-.001152	-.004801
Stddev	.000315	.0156039	.000207	.000205	.1612841	.002669	.000198
%RSD	174.7605	37.42025	52.96498	100.0679	569.2604	231.7241	4.120318
#1	-.000199	.0260595	-.000616	-.000413	.0194980	.001671	-.004950
#2	-.000485	.0417708	-.000344	-.000200	-.128353	-.003634	-.004876
#3	.000144	.0572672	-.000210	-.000003	.193852	-.001491	-.004576
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031641	.0046007	.0051139	.0004086	-.005422	.0020241	.0002502
Stddev	.062114	.0013009	.0010519	.0000989	.004772	.0006648	.0007952
%RSD	196.3106	28.27573	20.57031	24.19379	88.00449	32.84315	317.8646
#1	-.094749	.0053378	.0047341	.0003049	-.002656	.0013339	-.000288
#2	.029428	.0030987	.0063029	.0004191	-.002679	.0020782	-.000125
#3	-.029601	.0053657	.0043045	.0005018	-.010933	.0026601	.001164

Sample Name: ICB01 Acquired: 06/10/2022 16:01:45 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000164	-.000798	.0000787
Stddev	.000887	.001174	.0000723
%RSD	541.4085	147.0635	91.89332

#1	.000814	-.000027	.0001564
#2	-.000917	-.002149	.0000133
#3	-.000389	-.000219	.0000664

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.8087	1610.649	21233.70	7086.800	2039.554
Stddev	8.5982	4.615	120.07	24.001	7.112
%RSD	.8847629	.2865533	.5654838	.3386690	.3487004

#1	980.8038	1606.191	21357.36	7103.525	2032.192
#2	970.9505	1610.349	21226.18	7097.575	2040.084
#3	963.6718	1615.407	21117.57	7059.300	2046.387

Sample Name: CRI01 Acquired: 06/10/2022 16:05:39 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0205984	.0388564	.0125473	.0204458	.0523498	.1096573	.1009713
Stddev	.0015997	.0008286	.0021348	.0036070	.0026662	.0113897	.0005682
%RSD	7.766098	2.132555	17.01410	17.64172	5.093005	10.38661	.5627410

#1	.0220498	.0385737	.0141255	.0162893	.0496037	.1221847	.1005959
#2	.0208620	.0397894	.0101183	.0227545	.0549281	.0999261	.1016250
#3	.0188832	.0382061	.0133980	.0222936	.0525175	.1068611	.1006931

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063240	.0061216	1.979396	.0101117	.0294061	.0230536	.1113402
Stddev	.0001963	.0000803	.008762	.0008923	.0002421	.0004801	.0042871
%RSD	3.103885	1.311311	.4426818	8.824330	.8231480	2.082715	3.850490

#1	.0064170	.0062071	1.986724	.0107692	.0296360	.0227051	.1099306
#2	.0060985	.0060479	1.981774	.0104701	.0291535	.0228544	.1079353
#3	.0064566	.0061098	1.969690	.0090960	.0294289	.0236013	.1161546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216448	2.044043	.0395893	.0097008	1.794634	.0407867	.0365149
Stddev	.0010253	.033227	.0002364	.0002668	.490967	.0043861	.0006990
%RSD	4.737050	1.625561	.5970053	2.750172	27.35749	10.75375	1.914259

#1	.0204696	2.073810	.0393693	.0099729	2.361441	.0358934	.0359917
#2	.0223572	2.050125	.0395595	.0096899	1.501443	.0421022	.0373088
#3	.0221075	2.008195	.0398392	.0094397	1.521018	.0443645	.0362442

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.808130	.0241832	.1030103	.2024940	.0198666	.3833366	.0383215
Stddev	.114720	.0059683	.0022141	.0008925	.0036882	.0033318	.0028604
%RSD	6.344692	24.67962	2.149442	.4407514	18.56459	.8691715	7.464249

#1	1.737283	.0221162	.1031046	.2032828	.0156945	.3865258	.0400439
#2	1.746620	.0195231	.1007505	.2015252	.0226925	.3798784	.0350196
#3	1.940488	.0309102	.1051758	.2026740	.0212129	.3836056	.0399011

Sample Name: CRI01 Acquired: 06/10/2022 16:05:39 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0395178	.0194815	.0207155
Stddev	.0001210	.0007129	.0001314
%RSD	.3062805	3.659539	.6341459

#1	.0393783	.0189735	.0207238
#2	.0395807	.0191744	.0208424
#3	.0395945	.0202965	.0205801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.2972	1620.019	21479.35	7136.667	2051.931
Stddev	12.9220	2.477	136.11	25.500	2.538
%RSD	1.306177	.1528839	.6336697	.3573046	.1236743

#1	1001.671	1618.314	21618.33	7109.900	2049.216
#2	990.331	1622.860	21473.41	7160.675	2054.243
#3	975.889	1618.883	21346.31	7139.425	2052.333

Sample Name: ICSA01 Acquired: 06/10/2022 16:09:32 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0150409	-.012752	.0001116	.0009411	.0097996	236.5792
Stddev	.0077843	.003145	.0016116	.0071802	.0053257	.3339
%RSD	51.75443	24.66493	1444.353	762.9617	54.34591	.1411429

#1	.0235858	-.016367	.0019059	.0092236	.0049738	236.1961
#2	.0131837	-.011245	-.000359	-.003526	.0155135	236.7326
#3	.0083531	-.010643	-.001213	-.002874	.0089115	236.8087

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057781	.0008773	-.000728	217.5980	.0440333	-.000522
Stddev	.0005582	.0001113	.000191	1.4423	.0010211	.000170
%RSD	9.659897	12.68627	26.31681	.6628113	2.318993	32.56759

#1	.0055315	.0009875	-.000562	215.9852	.0439836	-.000328
#2	.0064171	.0007649	-.000684	218.0450	.0450783	-.000593
#3	.0053857	.0008796	-.000937	218.7639	.0430378	-.000646

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128817	89.13134	.0090757	235.3585	.0021134	-.001230
Stddev	.0034230	.80644	.0007497	1.8601	.0003315	.000450
%RSD	26.57264	.9047778	8.260302	.7903117	15.68348	36.58513

#1	.0138958	88.20717	.0096900	233.4160	.0019237	-.000725
#2	.0090663	89.49451	.0092968	235.5363	.0024961	-.001378
#3	.0156832	89.69233	.0082404	237.1233	.0019204	-.001588

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7255259	.0003069	-.000804	-.622075	-.007554	.0520249
Stddev	.1945337	.0005264	.000343	.029907	.007904	.0019166
%RSD	26.81279	171.5364	42.63562	4.807647	104.6229	3.683971

#1	.6713894	.0002575	-.000603	-.597154	.001155	.0504847
#2	.9413938	-.000193	-.001200	-.655239	-.014270	.0541713
#3	.5637946	.000856	-.000610	-.613831	-.009548	.0514187

Sample Name: ICSA01 Acquired: 06/10/2022 16:09:32 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000980	-0.003371	-0.001775	-0.002417	-0.000662	W .0004585
Stddev	.000122	.003753	.000637	.000643	.000533	.0005148
%RSD	12.46137	111.3256	35.87458	26.60778	80.51063	112.2881

#1	-0.001114	-0.001567	-0.002120	-0.002307	-0.000273	.0008578
#2	-0.000951	-0.000861	-0.001040	-0.003109	-0.001270	-0.000123
#3	-0.000875	-0.007685	-0.002165	-0.001837	-0.000444	.000640

Elem	Sr4077
Units	ppm
Avg	F .0909162
Stddev	.0002485
%RSD	.2733049

#1	.0906350
#2	.0910074
#3	.0911063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.6636	1523.603	20392.31	7055.529	1782.738
Stddev	9.5973	2.164	98.44	12.620	5.034
%RSD	1.035682	.1420574	.4827143	.1788673	.2823556

#1	916.3840	1525.007	20278.68	7051.748	1777.915
#2	928.2181	1524.691	20451.47	7069.608	1787.959
#3	935.3888	1521.111	20446.79	7045.232	1782.341

Sample Name: ICSAB01 Acquired: 06/10/2022 16:14:03 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.1033603	.0928523	.0524715	.0577476	.6255991	262.9852
Stddev	.0064965	.0036170	.0041250	.0071215	.0078169	.8634
%RSD	6.285292	3.895451	7.861348	12.33212	1.249500	.3282987

#1	.1065807	.0970281	.0481383	.0528647	.6166062	262.5415
#2	.0958827	.0906927	.0529257	.0544590	.6307658	262.4338
#3	.1076175	.0908362	.0563506	.0659191	.6294252	263.9802

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5120971	.5021947	.9840960	241.5445	.5467287	.5073336
Stddev	.0019205	.0048507	.0026547	1.4611	.0033274	.0025235
%RSD	.3750165	.9658955	.2697609	.6048912	.6086015	.4974052

#1	.5114333	.5025513	.9820093	240.6818	.5429961	.5055684
#2	.5105966	.4971756	.9831946	240.7202	.5493838	.5062084
#3	.5142614	.5068573	.9870840	243.2315	.5478063	.5102239

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5245403	98.82412	.5069281	262.4526	1.009254	.2062581
Stddev	.0039782	.84260	.0045158	2.1648	.004077	.0014689
%RSD	.7584101	.8526264	.8908104	.8248356	.4039318	.7121597

#1	.5264887	98.19828	.5032835	260.9620	1.005566	.2068650
#2	.5271688	98.49190	.5055209	261.4601	1.008565	.2045830
#3	.5199636	99.78219	.5119799	264.9357	1.013632	.2073262

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8156077	.5003742	1.015316	-1.20528	F -.006851	1.048493
Stddev	.2443385	.0036642	.004001	.12646	.007722	.012759
%RSD	29.95784	.7322940	.3940745	10.49235	112.7134	1.216887

#1	.5735375	.5013631	1.010699	-1.14221	-.013189	1.045329
#2	.8111326	.4963170	1.017471	-1.35088	-.009113	1.037613
#3	1.062153	.5034425	1.017777	-1.12276	.001749	1.062536

Sample Name: ICSAB01 Acquired: 06/10/2022 16:14:03 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038766	F -.008562	.9233906	1.068184	1.015964	F .0015220
Stddev	.003455	.009556	.0054126	.004105	.003994	.0002579
%RSD	.3325749	111.6010	.5861695	.3842567	.3931007	16.94576

#1	1.035372	-.004313	.9244499	1.064102	1.014092	.0018084
#2	1.042278	-.019506	.9175267	1.072311	1.013251	.0014495
#3	1.038648	-.001868	.9281954	1.068139	1.020550	.0013081

Elem	Sr4077
Units	ppm
Avg	F .1009901
Stddev	.0005816
%RSD	.5759163

#1	.1004316
#2	.1009463
#3	.1015924

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.6893	1515.825	20449.76	7057.908	1772.741
Stddev	10.3627	5.170	110.20	77.593	1.105
%RSD	1.105134	.3410679	.5388607	1.099378	.0623053

#1	926.3795	1516.084	20346.42	7056.091	1773.997
#2	946.7283	1510.530	20565.72	7136.393	1772.303
#3	939.9600	1520.860	20437.15	6981.239	1771.923

Sample Name: ICSADLX20 Acquired: 06/10/2022 16:17:43 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002550	-.002823	-.000528	-.001312	.0023246	12.46668	.0001531
Stddev	.006332	.004365	.001285	.003608	.0022714	.05788	.0002335
%RSD	248.2864	154.6276	243.4721	275.0328	97.71062	.4642947	152.5381

#1	-.008417	-.007654	.000945	-.002999	.0049013	12.40087	.0000908
#2	.004162	-.001651	-.001108	-.003767	.0006127	12.50968	-.000043
#3	-.003395	.000836	-.001421	.002831	.0014597	12.48950	.000411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001153	-.000059	12.09355	.0023090	-.000812	.0005519	5.149782
Stddev	.0000244	.000160	.03956	.0009715	.000177	.0021028	.017512
%RSD	21.16451	272.8717	.3271540	42.07548	21.85045	381.0131	.3400544

#1	.0001055	-.000174	12.13452	.0013527	-.000652	-.001861	5.158603
#2	.0000972	-.000126	12.05556	.0032951	-.000781	.001993	5.161129
#3	.0001430	.000124	12.09058	.0022791	-.001003	.001524	5.129613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001683	12.69171	.0000207	.0002469	.0600221	-.001476	-.003441
Stddev	.0006205	.11486	.0008578	.0006675	.1459954	.003326	.000517
%RSD	368.7340	.9050250	4140.830	270.3610	243.2362	225.3562	15.01805

#1	.0008787	12.79728	.0005064	.0009512	.1589259	-.005195	-.002912
#2	-.000106	12.56940	.0005255	-.000376	.1287996	-.000444	-.003944
#3	-.000268	12.70845	-.000970	.000166	-.107659	.001212	-.003468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.439198	.0005843	.0059346	.0001763	-.005232	-.000288	-.000037
Stddev	.042206	.0058205	.0014594	.0001926	.004486	.001311	.001322
%RSD	9.609736	996.2238	24.59116	109.2226	85.74121	454.6252	3603.030

#1	-.472034	.0060249	.0072893	-.000035	-.008203	.000229	.001016
#2	-.453967	.0012813	.0043893	.000341	-.007421	.000686	.000394
#3	-.391592	-.005553	.0061252	.000223	-.000072	-.001779	-.001521

Sample Name: ICSADLX20 Acquired: 06/10/2022 16:17:43 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005016	-.001459	.0050762
Stddev	.0005584	.000725	.0000210
%RSD	111.3224	49.69711	.4126659

#1	-.000107	-.000622	.0050914
#2	.000622	-.001867	.0050849
#3	.000990	-.001889	.0050523

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.8267	1617.168	21426.58	7133.075	2023.990
Stddev	2.5363	2.121	90.07	65.495	4.639
%RSD	.2601813	.1311702	.4203859	.9181823	.2291892

#1	974.5051	1619.272	21404.90	7095.700	2023.008
#2	972.4665	1617.200	21349.32	7208.700	2029.042
#3	977.5085	1615.030	21525.51	7094.825	2019.922

Sample Name: ICSABDLX20 Acquired: 06/10/2022 16:21:36 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100850	.0070681	.0016572	.0030519	.0327721	12.20168	.0250122
Stddev	.0065828	.0012169	.0019241	.0054449	.0009958	.08252	.0004300
%RSD	65.27343	17.21618	116.1064	178.4112	3.038562	.6762912	1.719325
#1	.0170871	.0075493	.0019526	.0020798	.0316319	12.17018	.0253838
#2	.0091454	.0079708	.0034165	.0089173	.0334711	12.29531	.0245412
#3	.0040224	.0056842	-.000398	-.001842	.0332132	12.13956	.0251117
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254618	.0475674	11.91252	.0271166	.0234874	.0265623	5.050376
Stddev	.0004399	.0002493	.08180	.0004808	.0003651	.0020072	.030771
%RSD	1.727669	.5240851	.6866910	1.772977	1.554335	7.556722	.6092892
#1	.0249605	.0477936	11.85162	.0276252	.0236730	.0247540	5.039914
#2	.0257833	.0476084	11.88044	.0270551	.0230669	.0262109	5.026200
#3	.0256416	.0473001	12.00550	.0266696	.0237224	.0287220	5.085014
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256070	12.39171	.0487965	.0093447	-.178016	.0221657	.0447999
Stddev	.0002452	.12947	.0005971	.0004858	.297318	.0039682	.0009413
%RSD	.9573990	1.044822	1.223572	5.198548	167.0182	17.90232	2.101225
#1	.0258292	12.31268	.0481857	.0089480	.140626	.0178664	.0444269
#2	.0256478	12.32133	.0488251	.0091995	-.226663	.0256877	.0441022
#3	.0253440	12.54113	.0493788	.0098865	-.448010	.0229430	.0458705
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.369121	.0020667	.0548256	.0512490	-.004254	.0469920	.0483490
Stddev	.082537	.0036489	.0008727	.0001896	.001658	.0013430	.0010929
%RSD	22.36036	176.5538	1.591765	.3699255	38.98575	2.857826	2.260385
#1	-.379456	.0021826	.0541922	.0510903	-.002981	.0456300	.0491688
#2	-.446003	.0056563	.0544636	.0511978	-.006129	.0470308	.0487699
#3	-.281903	-.001639	.0558211	.0514589	-.003651	.0483151	.0471082

Sample Name: ICSABDLX20 Acquired: 06/10/2022 16:21:36 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0483940	.0001289	.0050157
Stddev	.0007843	.0009494	.0000072
%RSD	1.620560	736.2663	.1444453

#1	.0475019	-.000212	.0050209
#2	.0487051	-.000603	.0050074
#3	.0489749	.001202	.0050187

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.736	1623.184	21792.97	7250.633	2026.345
Stddev	8.066	2.893	217.89	21.783	3.304
%RSD	.8036107	.1782525	.9998226	.3004281	.1630407

#1	995.476	1625.631	21562.35	7233.675	2022.531
#2	1011.593	1623.930	21995.39	7275.200	2028.334
#3	1004.139	1619.991	21821.16	7243.025	2028.169

Sample Name: CCV01 Acquired: 06/10/2022 16:25:29 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	5.019705	4.962305	4.901113	5.072555	5.041358	9.985053	10.04016
Stddev	.024744	.034282	.016043	.024470	.033432	.035056	.01951
%RSD	.4929373	.6908582	.3273302	.4823957	.6631524	.3510833	.1943045
#1	5.043212	4.996044	4.919511	5.100241	5.079949	9.950696	10.04427
#2	5.022018	4.963366	4.893786	5.063602	5.021206	10.02077	10.05728
#3	4.993887	4.927504	4.890041	5.053823	5.022918	9.98369	10.01892
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491731	2.454058	24.60123	.9936955	2.450360	1.255457	4.973994
Stddev	.0013465	.007326	.03165	.0011610	.013663	.005707	.044997
%RSD	.5403866	.2985377	.1286506	.1168356	.5575738	.4545366	.9046429
#1	.2506249	2.462503	24.63368	.9944216	2.465965	1.257768	5.020494
#2	.2489291	2.450274	24.59956	.9923565	2.440550	1.248957	4.930669
#3	.2479652	2.449399	24.57045	.9943085	2.444566	1.259646	4.970818
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494387	24.74252	2.467756	1.249961	25.03042	2.502486	2.512653
Stddev	.016267	.13627	.012869	.003414	.42127	.026740	.027307
%RSD	.6521536	.5507716	.5214840	.2731577	1.683012	1.068521	1.086776
#1	2.513154	24.89616	2.482561	1.252436	25.03089	2.475979	2.543370
#2	2.484304	24.63625	2.461449	1.251381	25.45145	2.529453	2.491129
#3	2.485704	24.69515	2.459256	1.246065	24.60892	2.502025	2.503459
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39318	4.924133	4.941463	5.047209	4.898197	4.928323	4.934967
Stddev	.13562	.036329	.043067	.021347	.014544	.027541	.022448
%RSD	.5559819	.7377708	.8715451	.4229405	.2969351	.5588250	.4548821
#1	24.34460	4.957959	4.991145	5.071849	4.912094	4.959713	4.960248
#2	24.54641	4.928705	4.914744	5.034321	4.899415	4.908213	4.917370
#3	24.28854	4.885734	4.918500	5.035457	4.883082	4.917043	4.927282

Sample Name: CCV01 Acquired: 06/10/2022 16:25:29 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.944010	4.974253	5.026510
Stddev	.014582	.012297	.003825
%RSD	.2949389	.2472051	.0760904

#1	4.927452	4.970277	5.030200
#2	4.954937	4.988045	5.022563
#3	4.949640	4.964436	5.026765

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.6596	1603.042	21328.75	7152.231	1968.621
Stddev	8.0215	8.564	84.01	43.066	8.862
%RSD	.8298123	.5342225	.3938582	.6021277	.4501646

#1	958.3167	1593.178	21326.83	7103.830	1958.546
#2	967.3468	1607.376	21245.72	7166.550	1972.106
#3	974.3154	1608.573	21413.69	7186.313	1975.211

Sample Name: LLCCV01 Acquired: 06/10/2022 16:29:14 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190283	.0369386	.0131046	.0225660	.0540434	.1069550	.1002295
Stddev	.0034392	.0028976	.0011349	.0011294	.0029282	.0117302	.0006230
%RSD	18.07402	7.844482	8.660040	5.004781	5.418214	10.96745	.6215554

#1	.0156179	.0396919	.0126936	.0237079	.0550862	.1186960	.1002008
#2	.0224956	.0372083	.0143877	.0214495	.0507365	.0952355	.1008664
#3	.0189716	.0339155	.0122324	.0225407	.0563074	.1069336	.0996214

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065087	.0062176	1.946099	.0099840	.0296624	.0225752	.1123446
Stddev	.0000142	.0000877	.022761	.0004114	.0003659	.0020496	.0031072
%RSD	.2184837	1.410327	1.169548	4.120353	1.233683	9.079053	2.765751

#1	.0064938	.0063144	1.923268	.0104517	.0296838	.0212701	.1146493
#2	.0065221	.0061436	1.968788	.0098223	.0292862	.0249376	.1088109
#3	.0065102	.0061947	1.946242	.0096781	.0300171	.0215179	.1135737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215239	2.009009	.0395366	.0103897	2.219923	.0389827	.0363960
Stddev	.0002438	.025714	.0002360	.0001280	.172909	.0040774	.0008913
%RSD	1.132868	1.279958	.5969521	1.231861	7.788962	10.45947	2.448902

#1	.0214632	2.015513	.0393652	.0102484	2.083408	.0427557	.0354744
#2	.0213162	2.030847	.0398058	.0104231	2.414356	.0346573	.0372535
#3	.0217924	1.980667	.0394388	.0104978	2.162004	.0395353	.0364601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.672459	.0228586	.1118511	.2037292	.0120526	.3860832	.0416378
Stddev	.097774	.0025226	.0011605	.0011322	.0058047	.0021025	.0013163
%RSD	5.846099	11.03582	1.037575	.5557278	48.16121	.5445834	3.161209

#1	1.597651	.0228129	.1112718	.2026195	.0184542	.3844449	.0402137
#2	1.636634	.0254038	.1131873	.2036855	.0071315	.3884540	.0418897
#3	1.783092	.0203592	.1110943	.2048826	.0105722	.3853508	.0428098

Sample Name: LLCCV01 Acquired: 06/10/2022 16:29:14 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0389723	.0194255	.0205233
Stddev	.0010949	.0005237	.0000305
%RSD	2.809498	2.695775	.1484531

#1	.0398522	.0195353	.0205187
#2	.0393184	.0188557	.0204955
#3	.0377461	.0198856	.0205559

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.481	1623.991	21921.13	7201.342	2048.972
Stddev	14.803	2.950	256.63	40.929	4.955
%RSD	1.462038	.1816629	1.170712	.5683576	.2418302

#1	995.451	1627.351	21629.33	7171.875	2052.513
#2	1022.267	1622.794	22111.78	7184.075	2051.093
#3	1019.724	1621.826	22022.27	7248.075	2043.309

Sample Name: CCB01 Acquired: 06/10/2022 16:33:10 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000072	.0026183	-.000376	.0019621	.0024539	.0203387	.0002860
Stddev	.0045841	.0026582	.001106	.0023290	.0008900	.0133018	.0001489
%RSD	63685.98	101.5238	293.7921	118.7010	36.26779	65.40127	52.07963

#1	.0004463	.0021788	-.001355	.0012946	.0031080	.0198825	.0001458
#2	-.004781	.0002073	-.000596	.0045519	.0028133	.0338627	.0004423
#3	.004356	.0054690	.000823	.0000397	.0014404	.0072709	.0002698

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000009	-.000055	.0087794	-.000010	-.000445	.0013339	.0143381
Stddev	.0001339	.000102	.0066765	.000628	.000185	.0015814	.0095199
%RSD	14301.59	185.1140	76.04801	6571.957	41.52030	118.5582	66.39573

#1	.0000036	.000050	.0120873	.000679	-.000637	-.000478	.0071375
#2	-.000134	-.000153	.0010947	-.000157	-.000429	.002045	.0251316
#3	.000134	-.000062	.0131561	-.000551	-.000269	.002435	.0107453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007523	.0240047	-.000270	.0001985	.0830878	.0050873	-.005056
Stddev	.0002298	.0274752	.000430	.0005496	.1990092	.0026737	.000337
%RSD	30.54589	114.4574	159.2137	276.8155	239.5170	52.55696	6.668045

#1	.0005051	.0454504	.000022	.0001983	.3038336	.0034984	-.004673
#2	.0007924	.0335290	-.000068	.0007482	.0280151	.0035893	-.005308
#3	.0009595	-.006965	-.000764	-.000351	-.082586	.0081742	-.005188

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.198818	.0048741	.0061510	.0002166	-.003798	-.001071	.0009680
Stddev	.032883	.0006563	.0004036	.0000590	.003067	.000690	.0010050
%RSD	16.53928	13.46610	6.561098	27.25662	80.74197	64.44442	103.8251

#1	-.231432	.0041660	.0060153	.0001834	-.000314	-.000291	.0006725
#2	-.165673	.0049940	.0058327	.0002847	-.004991	-.001317	.0001439
#3	-.199348	.0054622	.0066049	.0001815	-.006089	-.001604	.0020877

Sample Name: CCB01 Acquired: 06/10/2022 16:33:10 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001194	-.002007	.0000015
Stddev	.000288	.000762	.0000227
%RSD	24.12826	37.95712	1534.734

#1	-.001102	-.001239	.0000084
#2	-.001517	-.002763	.0000199
#3	-.000963	-.002019	-.000024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.0281	1626.301	21732.11	7232.217	2063.398
Stddev	10.0768	4.247	79.37	30.255	3.901
%RSD	1.010687	.2611308	.3652046	.4183362	.1890491

#1	989.8770	1622.430	21716.99	7226.975	2066.112
#2	1008.553	1630.844	21817.95	7204.925	2058.928
#3	992.654	1625.630	21661.39	7264.750	2065.155

Sample Name: PB145317BL Acquired: 06/10/2022 16:37:06 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0002467	.0013784	-.000045	-.000498	.0014818	.0133502	.0001215
Stddev	.0025310	.0020478	.001048	.003249	.0014373	.0075047	.0001187
%RSD	1025.785	148.5596	2315.323	651.9650	96.99298	56.21432	97.65054

#1	-.000975	.0037080	.000870	-.002608	.0021117	.0065598	.0000212
#2	-.001442	.0005646	.000183	-.002130	.0024966	.0120829	.0000909
#3	.003157	-.000137	-.001189	.003243	-.000163	.0214078	.0002526

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001099	-.000040	.0059995	-.000368	.0001375	-.000984	.0130014
Stddev	.0000666	.000057	.0148817	.000276	.0001402	.001630	.0071605
%RSD	60.61611	141.7007	248.0471	75.06255	101.9518	165.6120	55.07506

#1	.0001194	-.000096	-.011050	-.000273	-.000014	-.002424	.0088088
#2	.0000390	-.000043	.012667	-.000152	.000263	.000786	.0089260
#3	.0001712	.000018	.016382	-.000679	.000164	-.001315	.0212694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000573	.0017669	-.000151	.0001385	-.332258	.0031854	-.005672
Stddev	.0008200	.0346037	.000343	.0002564	.202477	.0019691	.000335
%RSD	1431.779	1958.448	226.6419	185.1713	60.93976	61.81433	5.903881

#1	.0005079	.0037917	-.000194	.0001656	-.393702	.0039614	-.006021
#2	.0005531	.0353138	.000211	-.000130	-.106176	.0046482	-.005353
#3	-.000889	-.033805	-.000471	.000380	-.496896	.0009466	-.005644

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.219451	-.000548	.0035504	.0003084	-.004135	-.000026	.0002344
Stddev	.040849	.001934	.0007718	.0002299	.001765	.001341	.0004181
%RSD	18.61412	352.8361	21.73748	74.53333	42.68176	5202.971	178.3998

#1	-.262971	-.000112	.0027663	.0001256	-.002107	.000395	.0006687
#2	-.213442	.001130	.0043092	.0002331	-.004979	.001054	.0001996
#3	-.181939	-.002663	.0035759	.0005665	-.005320	-.001526	-.000165

Sample Name: PB145317BL Acquired: 06/10/2022 16:37:06 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003512	-.001935	-.000003
Stddev	.0005945	.000992	.000047
%RSD	169.2970	51.25071	1421.030

#1	.0006766	-.002341	.000019
#2	-.000335	-.002659	-.000057
#3	.000712	-.000805	.000028

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.0624	1604.549	21663.09	7167.425	2035.448
Stddev	20.0916	1.950	195.08	20.431	6.552
%RSD	2.027281	.1215151	.9005055	.2850550	.3218897

#1	975.4041	1606.242	21466.86	7158.325	2042.192
#2	984.0664	1604.987	21665.42	7153.125	2035.046
#3	1013.717	1602.417	21856.99	7190.825	2029.107

Sample Name: PB145317BS Acquired: 06/10/2022 16:41:00 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.7723168	1.952107	.9465338	2.032474	.7997199	2.118033	.2040073
Stddev	.0094186	.005617	.0046616	.012654	.0015293	.017495	.0002957
%RSD	1.219525	.2877439	.4924910	.6225965	.1912322	.8260209	.1449277

#1	.7662086	1.948158	.9411811	2.018000	.8002467	2.101600	.2043387
#2	.7831637	1.949626	.9497017	2.037972	.8009162	2.116073	.2039127
#3	.7675781	1.958537	.9487187	2.041449	.7979968	2.136426	.2037705

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048025	.1933349	.9887757	.4071120	.1971373	.3116440	3.145933
Stddev	.0005503	.0003861	.0123612	.0014773	.0006951	.0032310	.002837
%RSD	.2686933	.1997289	1.250154	.3628838	.3525982	1.036749	.0901660

#1	.2054286	.1937211	.9955709	.4071445	.1964077	.3127455	3.148716
#2	.2043955	.1929488	.9745075	.4056187	.1972122	.3141802	3.143046
#3	.2045835	.1933350	.9962486	.4085729	.1977919	.3080063	3.146036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043258	2.047263	.4995711	.0750902	2.764968	.3156153	.2018641
Stddev	.0018772	.015170	.0010469	.0005580	.272209	.0052263	.0023589
%RSD	.9187320	.7409720	.2095642	.7430606	9.844931	1.655917	1.168545

#1	.2036502	2.064555	.5003165	.0744619	2.971916	.3099833	.2040484
#2	.2028798	2.036194	.4983742	.0752809	2.456610	.3203088	.1993627
#3	.2064472	2.041041	.5000226	.0755278	2.866376	.3165537	.2021811

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.613070	5.908892	.3104228	.3953914	-.012137	.8981502	.6748640
Stddev	.046101	.017404	.0002114	.0005856	.008349	.0056569	.0010118
%RSD	.4795683	.2945424	.0681033	.1480983	68.78975	.6298372	.1499304

#1	9.660474	5.888943	.3102552	.3947161	-.013749	.9032113	.6759075
#2	9.610345	5.920974	.3103529	.3957583	-.003099	.8920434	.6738872
#3	9.568392	5.916759	.3106603	.3956998	-.019562	.8991959	.6747972

Sample Name: PB145317BS Acquired: 06/10/2022 16:41:00 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1909755	.1974112	.2035025
Stddev	.0019899	.0031796	.0001510
%RSD	1.041985	1.610635	.0742032

#1	.1889863	.1939264	.2034860
#2	.1929662	.2001546	.2036610
#3	.1909741	.1981525	.2033604

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.9344	1602.063	21353.74	7064.811	2028.084
Stddev	12.7061	2.034	93.33	34.769	5.799
%RSD	1.301940	.1269384	.4370716	.4921430	.2859383

#1	968.2951	1602.878	21329.68	7052.358	2022.665
#2	990.6019	1599.748	21456.74	7037.984	2034.200
#3	968.9062	1603.562	21274.79	7104.092	2027.386

Sample Name: PB145424BL Acquired: 06/10/2022 16:44:45 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003025	.0035200	-.001930	-.000484	.0024135	.0165923	-.000943
Stddev	.005785	.0025872	.001119	.003933	.0016848	.0044133	.000327
%RSD	191.1942	73.50043	57.98383	812.2923	69.80631	26.59872	34.71459
#1	-.003441	.0027209	-.000691	.003087	.0033877	.0119589	-.000893
#2	-.008591	.0064125	-.002868	.000159	.0033847	.0170716	-.000644
#3	.002956	.0014266	-.002231	-.004699	.0004681	.0207465	-.001292
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000435	-.000102	.0032306	.0000839	.0001707	.0015584	.0071841
Stddev	.0000414	.000104	.0196715	.0005818	.0002057	.0021647	.0104841
%RSD	95.14433	102.2062	608.9212	693.5370	120.5062	138.9010	145.9342
#1	.0000441	-.000112	-.018699	-.000572	.0003152	-.000404	-.004292
#2	.0000018	-.000200	.019323	.000285	-.000065	.001199	.009583
#3	.0000845	.000007	.009068	.000538	.000262	.003880	.016261
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000575	.0040959	-.000016	.0000055	-.226996	-.000948	-.006181
Stddev	.0008173	.0406485	.000502	.0005648	.293234	.004237	.000129
%RSD	1421.597	992.4270	3141.165	10224.79	129.1801	446.9760	2.089229
#1	.0008798	-.004964	-.000593	.0006289	-.487205	.002958	-.006192
#2	.0000474	.048510	.000228	-.000472	.090737	-.005453	-.006047
#3	-.000755	-.031259	.000317	-.000140	-.284521	-.000349	-.006304
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.339288	.0052506	.0039452	.0001976	-.001710	-.000515	-.001302
Stddev	.083643	.0044969	.0005643	.0000643	.008495	.001252	.001865
%RSD	24.65244	85.64643	14.30393	32.56150	496.7560	243.2394	143.2604
#1	-.426181	.0100844	.0045607	.0001751	.006336	-.001760	-.001487
#2	-.259327	.0044763	.0038228	.0002702	-.000873	.000744	.000649
#3	-.332357	.0011911	.0034522	.0001475	-.010593	-.000529	-.003068

Sample Name: PB145424BL Acquired: 06/10/2022 16:44:45 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000096	-.002530	-.000005
Stddev	.000428	.001593	.000026
%RSD	446.8471	62.94291	582.5209

#1	.000306	-.004228	.000025
#2	-.000047	-.001069	-.000026
#3	-.000546	-.002293	-.000012

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.3407	1607.471	21414.50	7115.183	2035.970
Stddev	2.8181	6.435	77.50	5.843	1.010
%RSD	.2857119	.4003224	.3619032	.0821196	.0496318

#1	985.9559	1604.646	21409.42	7108.500	2036.081
#2	983.7348	1614.835	21494.42	7117.725	2036.921
#3	989.3314	1602.932	21339.67	7119.325	2034.909

Sample Name: PB145424BS Acquired: 06/10/2022 16:48:38 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7548107	1.943776	.9380174	2.025425	.8103811	2.108210
Stddev	.0060478	.018028	.0012678	.001889	.0019947	.011231
%RSD	.8012400	.9274554	.1351553	.0932740	.2461444	.5327391

#1	.7527903	1.922974	.9391920	2.026812	.8081631	2.099768
#2	.7616101	1.953521	.9381867	2.023274	.8109526	2.103905
#3	.7500318	1.954834	.9366735	2.026191	.8120278	2.120957

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027302	.2046968	.1914186	.9901278	.4023143	.1953706
Stddev	.0009283	.0017961	.0004878	.0200542	.0008347	.0009557
%RSD	.4579077	.8774566	.2548474	2.025417	.2074630	.4891910

#1	.2021693	.2038265	.1909971	.9912306	.4014273	.1946403
#2	.2022196	.2035016	.1913057	.9695449	.4024312	.1950192
#3	.2038018	.2067623	.1919530	1.009608	.4030843	.1964523

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3134305	3.142190	.2048322	1.985143	.4951384	.0745808
Stddev	.0034212	.025542	.0018401	.019648	.0015327	.0004408
%RSD	1.091535	.8128873	.8983352	.9897598	.3095407	.5910614

#1	.3109858	3.127551	.2036754	1.969990	.4945100	.0741015
#2	.3119653	3.127335	.2038672	1.978096	.4940198	.0746721
#3	.3173402	3.171683	.2069540	2.007342	.4968854	.0749689

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.801207	.3108135	.2027406	9.294376	F 5.876193	.3070755
Stddev	.089459	.0026761	.0010886	.043324	.062385	.0015532
%RSD	3.193573	.8609843	.5369386	.4661318	1.061651	.5058074

#1	2.706448	.3103871	.2039558	9.325601	5.805984	.3052830
#2	2.884201	.3083763	.2024110	9.312613	5.925257	.3080214
#3	2.812971	.3136772	.2018548	9.244915	5.897338	.3079222

Sample Name: PB145424BS Acquired: 06/10/2022 16:48:38 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3986468	F -.007510	.9185641	.6842321	.1943101	.1943368
Stddev	.0004781	.007355	.0089529	.0026118	.0022721	.0019435
%RSD	.1199297	97.93620	.9746606	.3817179	1.169310	1.000042

#1	.3987778	-.003548	.9145832	.6813585	.1926471	.1965004
#2	.3990457	-.015997	.9122922	.6848760	.1968989	.1937710
#3	.3981169	-.002986	.9288171	.6864617	.1933843	.1927391

Elem	Sr4077
Units	ppm
Avg	.2013121
Stddev	.0009347
%RSD	.4643104

#1	.2007899
#2	.2007552
#3	.2023913

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.2691	1601.722	21232.41	7032.064	2020.799
Stddev	2.8787	2.816	32.89	66.680	2.455
%RSD	.2960838	.1757925	.1549139	.9482343	.1214635

#1	971.0618	1598.471	21228.27	6986.277	2023.627
#2	970.1906	1603.318	21201.78	7108.566	2019.536
#3	975.5549	1603.377	21267.17	7001.347	2019.232

Sample Name: N3233-01 Acquired: 06/10/2022 16:52:26 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CR-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258804	-.033230	.0768077	.0081837	.0110363	94.99509	.2964782
Stddev	.0054311	.002972	.0043883	.0026338	.0005272	.04611	.0010569
%RSD	20.98542	8.943214	5.713407	32.18402	4.777357	.0485383	.3564731

#1	.0271904	-.031040	.0729677	.0110712	.0108399	94.94455	.2956092
#2	.0305367	-.032038	.0815909	.0075668	.0106354	95.03487	.2961707
#3	.0199141	-.036613	.0758644	.0059130	.0116335	95.00585	.2976547

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077909	-.002504	1.175531	.1140073	.0365548	.0823884	313.8530
Stddev	.0002293	.000083	.069699	.0009759	.0003792	.0024287	.2258
%RSD	2.943615	3.300794	5.929144	.8559684	1.037437	2.947848	.0719426

#1	.0077803	-.002486	1.223269	.1146890	.0368142	.0845105	313.6164
#2	.0075670	-.002432	1.207775	.1144434	.0361196	.0797396	314.0661
#3	.0080253	-.002594	1.095548	.1128894	.0367307	.0829151	313.8764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9075839	1.966479	.0617033	-.001325	6.338301	.1630395	.2976050
Stddev	.0026124	.018614	.0006927	.000944	.077656	.0061009	.0025554
%RSD	.2878400	.9465527	1.122672	71.25392	1.225191	3.742006	.8586699

#1	.9066387	1.964498	.0625002	-.001056	6.284636	.1634684	.2974300
#2	.9105374	1.986005	.0613652	-.002374	6.302919	.1689147	.3002434
#3	.9055757	1.948936	.0612446	-.000544	6.427347	.1567355	.2951415

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.19715	3.248029	.1702462	.0006972	.5713169	3.616419	.0128069
Stddev	.06689	.012025	.0066915	.0001237	.0063673	.033951	.0002614
%RSD	5.587596	.3702389	3.930492	17.73498	1.114502	.9387922	2.040998

#1	-1.18281	3.252569	.1683874	.0007673	.5759522	3.624945	.0125670
#2	-1.27005	3.234394	.1776705	.0007700	.5640567	3.579019	.0127682
#3	-1.13859	3.257123	.1646805	.0005545	.5739417	3.645295	.0130855

Sample Name: N3233-01 Acquired: 06/10/2022 16:52:26 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CR-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8981907	.0105517	.0186776
Stddev	.0056583	.0012509	.0000405
%RSD	.6299655	11.85532	.2170508

#1	.8935506	.0103233	.0186702
#2	.8965273	.0094307	.0186413
#3	.9044943	.0119011	.0187213

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.824	1731.603	22992.60	7586.414	2018.628
Stddev	14.125	3.040	142.19	33.908	.223
%RSD	1.332770	.1755360	.6184002	.4469605	.0110292

#1	1066.086	1731.977	23120.57	7603.806	2018.377
#2	1043.650	1734.438	22839.54	7608.099	2018.802
#3	1069.736	1728.394	23017.70	7547.339	2018.705

Sample Name: N3233-02 Acquired: 06/10/2022 16:56:13 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CR-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493425	-.011808	.4654052	.0083167	.0085144	99.77418	.3327559
Stddev	.0011065	.003418	.0014974	.0019566	.0058449	.39704	.0005921
%RSD	2.242419	28.94844	.3217334	23.52636	68.64758	.3979436	.1779341

#1	.0506199	-.014232	.4637434	.0065843	.0082171	99.50342	.3326615
#2	.0487226	-.013294	.4658229	.0079270	.0028237	100.2300	.3322167
#3	.0486849	-.007898	.4666495	.0104389	.0145022	99.5891	.3333895

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047114	-.000061	9.470830	.1341732	.0166573	.1148153	152.1153
Stddev	.0000822	.000092	.021255	.0016573	.0003128	.0020219	1.1952
%RSD	1.744791	150.7652	.2244239	1.235190	1.877960	1.761034	.7857452

#1	.0047138	.000012	9.492690	.1341629	.0163703	.1125262	151.2664
#2	.0046280	-.000031	9.450237	.1358357	.0169907	.1155624	151.5972
#3	.0047924	-.000164	9.469564	.1325212	.0166109	.1163574	153.4821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6668607	5.924089	.0483405	-.000179	5.100964	.2626514	.3645415
Stddev	.0055119	.041435	.0004657	.000617	.368845	.0032240	.0046099
%RSD	.8265421	.6994245	.9633440	344.1977	7.230894	1.227487	1.264586

#1	.6615285	5.957691	.0479508	-.000749	4.937298	.2590903	.3600315
#2	.6665175	5.877792	.0482146	-.000265	5.523321	.2653718	.3692453
#3	.6725362	5.936783	.0488562	.000476	4.842273	.2634922	.3643478

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.318607	2.191713	.0870998	.0047848	1.378260	4.188524	.0176840
Stddev	.032256	.004851	.0027544	.0002010	.014447	.021260	.0008138
%RSD	10.12402	.2213313	3.162304	4.200885	1.048192	.5075664	4.602118

#1	-.290126	2.192845	.0845770	.0049788	1.394764	4.172246	.0171776
#2	-.353634	2.186397	.0866839	.0045774	1.372112	4.212576	.0172516
#3	-.312060	2.195899	.0900385	.0047981	1.367904	4.180749	.0186227

Sample Name: N3233-02 Acquired: 06/10/2022 16:56:13 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CR-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9988058	.0348719	.0396736
Stddev	.0033794	.0012982	.0001654
%RSD	.3383391	3.722773	.4169000

#1	.9956719	.0358366	.0394902
#2	1.002386	.0353831	.0397193
#3	.998359	.0333959	.0398114

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.069	1747.606	23292.99	7744.654	2030.830
Stddev	21.768	2.056	282.01	23.216	4.553
%RSD	2.026709	.1176393	1.210695	.2997689	.2241831

#1	1071.133	1749.939	23191.92	7746.210	2035.880
#2	1097.156	1746.819	23611.60	7767.052	2027.040
#3	1053.917	1746.059	23075.44	7720.698	2029.570

Sample Name: N3234-02 Acquired: 06/10/2022 17:00:00 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB-21499 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357920	-.021058	.1413340	.0042995	.0132011	134.5864	.6930121
Stddev	.0069482	.002480	.0050471	.0049398	.0019771	.3002	.0009258
%RSD	19.41271	11.77554	3.571042	114.8922	14.97708	.2230860	.1335852
#1	.0419082	-.020038	.1456859	.0096256	.0129027	134.5187	.6935417
#2	.0372306	-.019250	.1358011	.0034045	.0113901	134.3258	.6935515
#3	.0282371	-.023884	.1425149	-.000132	.0153104	134.9148	.6919431
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070494	-.000152	129.4778	.3148508	.2037656	.9204698	321.7870
Stddev	.0001873	.000096	.2487	.0008028	.0010411	.0027950	1.9784
%RSD	2.657579	63.13133	.1920834	.2549758	.5109120	.3036540	.6148108
#1	.0069889	-.000203	129.4720	.3140421	.2029200	.9234331	320.5295
#2	.0068998	-.000041	129.7293	.3156475	.2034484	.9178807	324.0674
#3	.0072595	-.000211	129.2320	.3148629	.2049283	.9200956	320.7641
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.230473	105.3444	.3625495	-.002601	7.724224	.5699858	.5925788
Stddev	.031537	.7874	.0017029	.000756	.269055	.0055014	.0047637
%RSD	.6029477	.7474858	.4696937	29.08295	3.483266	.9651819	.8038933
#1	5.207897	104.8958	.3607237	-.002700	7.420002	.5657061	.5979611
#2	5.266506	106.2536	.3628304	-.001800	7.821767	.5680602	.5889048
#3	5.217017	104.8837	.3640945	-.003303	7.930902	.5761912	.5908706
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.497368	10.43634	.5902525	.0023009	1.380425	4.064471	.0251263
Stddev	.034843	.11896	.0019546	.0000974	.009962	.055909	.0020519
%RSD	.6338154	1.139868	.3311432	4.231350	.7216797	1.375561	8.166383
#1	5.501898	10.40584	.5911451	.0023680	1.385771	4.048715	.0258430
#2	5.529725	10.33561	.5916014	.0021892	1.386573	4.018131	.0228122
#3	5.460482	10.56759	.5880110	.0023456	1.368931	4.126568	.0267238

Sample Name: N3234-02 Acquired: 06/10/2022 17:00:00 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB-21499 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.00203	.1817071	.2448656
Stddev	.04247	.0007471	.0004517
%RSD	.3538697	.4111512	.1844612

#1	12.02542	.1808477	.2445006
#2	11.95301	.1822018	.2453707
#3	12.02767	.1820718	.2447255

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.500	1945.884	26215.30	8735.567	1874.014
Stddev	7.378	1.993	70.43	11.493	5.987
%RSD	.6182096	.1024171	.2686714	.1315680	.3195006

#1	1186.290	1948.184	26229.95	8748.477	1879.964
#2	1193.175	1944.662	26138.69	8731.779	1874.088
#3	1201.036	1944.807	26277.25	8726.447	1867.990

Sample Name: N3251-01 Acquired: 06/10/2022 17:03:42 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-8-060822 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257804	-.014495	.1621305	.0029425	.0068560	67.20618	.3824302
Stddev	.0018783	.001103	.0039045	.0039713	.0024661	.35805	.0011423
%RSD	7.285823	7.609149	2.408249	134.9641	35.96961	.5327616	.2986847

#1	.0236189	-.013387	.1640427	.0074101	.0096805	66.87830	.3834116
#2	.0270162	-.014506	.1576384	-.000187	.0057570	67.15201	.3827027
#3	.0267061	-.015592	.1647103	.001604	.0051305	67.58823	.3811764

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061413	.0018224	222.1196	.1891309	.0774914	.2627919	171.7894
Stddev	.0000539	.0001753	1.4510	.0007338	.0005618	.0018698	1.1926
%RSD	.8771852	9.618403	.6532701	.3879887	.7250158	.7115237	.6942256

#1	.0061745	.0016631	222.0860	.1889192	.0781397	.2635856	171.7761
#2	.0061702	.0017938	223.5872	.1899473	.0771463	.2606561	172.9886
#3	.0060791	.0020102	220.6857	.1885263	.0771883	.2641339	170.6035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.570390	145.0795	.1074300	-.000364	4.263411	.2477050	.4104560
Stddev	.017151	.7366	.0007061	.000572	.327716	.0017337	.0041362
%RSD	.6672366	.5077295	.6572607	157.2382	7.686718	.6998862	1.007715

#1	2.570195	145.1454	.1079734	-.000056	3.884997	.2464468	.4147223
#2	2.587638	145.7809	.1076846	-.000011	4.452923	.2496825	.4064634
#3	2.553338	144.3121	.1066319	-.001024	4.452313	.2469856	.4101823

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.643734	2.829456	.1199693	.0047443	5.220029	3.115451	.0202206
Stddev	.041738	.022711	.0025569	.0004446	.031512	.047024	.0007757
%RSD	1.145472	.8026470	2.131280	9.371467	.6036828	1.509377	3.836354

#1	3.652745	2.855473	.1228983	.0044558	5.253922	3.151179	.0210017
#2	3.598226	2.819292	.1188267	.0045208	5.191615	3.132998	.0194503
#3	3.680230	2.813603	.1181830	.0052563	5.214552	3.062177	.0202098

Sample Name: N3251-01 Acquired: 06/10/2022 17:03:42 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-8-060822 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.422549	.0809355	.2347828
Stddev	.008859	.0014451	.0006459
%RSD	.3656986	1.785462	.2750971

#1	2.417119	.0817841	.2343209
#2	2.417755	.0792670	.2355209
#3	2.432772	.0817555	.2345067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.189	1710.014	22925.00	7714.810	1878.760
Stddev	10.502	3.242	41.61	30.952	4.196
%RSD	1.004788	.1896069	.1815105	.4011978	.2233487

#1	1034.721	1709.827	22950.09	7744.676	1880.466
#2	1055.724	1713.346	22947.94	7682.876	1881.834
#3	1045.123	1706.870	22876.97	7716.876	1873.979

Sample Name: N3123-07 Acquired: 06/10/2022 17:07:29 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0547498	-.000713	.0251078	.0153175	.0084050	608.0624	.4020850
Stddev	.0055634	.005741	.0041426	.0061366	.0016266	6.0206	.0041737
%RSD	10.16155	805.2343	16.49941	40.06270	19.35207	.9901356	1.038023

#1	.0484631	.005898	.0267741	.0148548	.0076158	612.5241	.4067791
#2	.0567488	-.004449	.0281579	.0216723	.0073237	610.4487	.3987924
#3	.0590376	-.003589	.0203915	.0094253	.0102756	601.2144	.4006836

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008934	-.002314	50.24413	.0280609	.0076604	.1274680	19.12228
Stddev	.0000572	.000124	.57185	.0007271	.0004596	.0020453	.18759
%RSD	6.401529	5.336911	1.138146	2.590987	6.000022	1.604538	.9809832

#1	.0009586	-.002412	50.89463	.0274133	.0073637	.1279525	19.33545
#2	.0008514	-.002175	50.01714	.0288474	.0081899	.1292275	18.98241
#3	.0008703	-.002355	49.82063	.0279222	.0074277	.1252240	19.04898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.61506	14.48332	.0359471	.0001620	73.89800	.0108343	.3701042
Stddev	.11513	.11506	.0006387	.0003257	.67864	.0021436	.0029927
%RSD	.9912177	.7944452	1.776701	201.0286	.9183469	19.78535	.8086137

#1	11.74680	14.60639	.0365584	.0000519	73.16250	.0125645	.3667117
#2	11.56459	14.46513	.0359986	.0005285	74.49991	.0115023	.3712306
#3	11.53378	14.37844	.0352842	-.000094	74.03160	.0084363	.3723702

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.602976	41.92392	.0493629	-.000233	39.44625	21.31867	.0039562
Stddev	.090452	.05743	.0014228	.000439	.01900	.34943	.0016501
%RSD	5.642767	.1369777	2.882229	188.7740	.0481720	1.639066	41.70983

#1	1.699325	41.89615	.0509681	.000198	39.42437	21.71528	.0058512
#2	1.519884	41.98996	.0482575	-.000680	39.45866	21.18462	.0028359
#3	1.589721	41.88566	.0488630	-.000215	39.45572	21.05612	.0031817

Sample Name: N3123-07 Acquired: 06/10/2022 17:07:29 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0758588	.0009537	.1752457
Stddev	.0011418	.0007335	.0005631
%RSD	1.505192	76.90815	.3213400

#1	.0745793	.0009643	.1758730
#2	.0762230	.0016819	.1750803
#3	.0767741	.0002150	.1747838

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.820	1788.308	23515.07	8092.945	1892.161
Stddev	12.141	3.769	75.33	73.979	.532
%RSD	1.106907	.2107633	.3203342	.9141155	.0280971

#1	1095.216	1790.819	23548.07	8007.719	1891.855
#2	1109.684	1790.132	23568.26	8130.528	1892.775
#3	1085.562	1783.974	23428.87	8140.588	1891.853

Sample Name: N3157-07 Acquired: 06/10/2022 17:11:24 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0575576	.0046535	.0268866	.0217838	.0160248	819.8907	.4756706
Stddev	.0067072	.0064136	.0040587	.0062707	.0026509	8.4211	.0034894
%RSD	11.65307	137.8231	15.09570	28.78612	16.54227	1.027095	.7335676
#1	.0509863	.0120140	.0222814	.0170096	.0157105	810.1868	.4734275
#2	.0572936	.0002655	.0299425	.0288854	.0135451	825.2810	.4796908
#3	.0643930	.0016810	.0284358	.0194562	.0188188	824.2043	.4738936
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010871	-.003154	51.25605	.0344568	.0088604	.1419075	14.60255
Stddev	.0000494	.000111	.37443	.0004125	.0004805	.0015292	.11933
%RSD	4.541932	3.525717	.7305091	1.197258	5.423323	1.077604	.8171807
#1	.0011316	-.003027	51.00946	.0341286	.0084236	.1405173	14.49277
#2	.0010956	-.003232	51.68691	.0343219	.0093752	.1416596	14.72956
#3	.0010340	-.003203	51.07179	.0349199	.0087824	.1435454	14.58533
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.01354	13.92385	.0436275	.0001434	72.01394	.0075631	.4567488
Stddev	.09460	.09618	.0006052	.0003359	.26886	.0009109	.0025792
%RSD	.6750897	.6907449	1.387170	234.2619	.3733404	12.04425	.5646944
#1	13.94504	13.82525	.0441788	-.000036	72.32346	.0073605	.4548384
#2	14.12148	14.01741	.0437238	.000531	71.83847	.0085582	.4596827
#3	13.97410	13.92888	.0429800	-.000064	71.87988	.0067705	.4557253
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.741234	56.36911	.0445614	-.001894	47.03518	25.64942	.0074840
Stddev	.031973	.18632	.0019075	.000726	.14069	.05826	.0017555
%RSD	1.836200	.3305322	4.280574	38.33110	.2991177	.2271230	23.45693
#1	1.754671	56.58394	.0465792	-.002705	47.19373	25.67200	.0056524
#2	1.764294	56.27169	.0443175	-.001305	46.92525	25.58325	.0076477
#3	1.704735	56.25170	.0427877	-.001672	46.98656	25.69300	.0091519

Sample Name: N3157-07 Acquired: 06/10/2022 17:11:24 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0507341	.0013765	.1831747
Stddev	.0013836	.0012159	.0003102
%RSD	2.727083	88.33136	.1693729

#1	.0519697	.0009336	.1833082
#2	.0492393	.0027518	.1833958
#3	.0509932	.0004442	.1828200

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.750	1788.963	23568.98	8247.203	1840.145
Stddev	9.289	4.229	100.00	9.039	.731
%RSD	.8400344	.2363940	.4243007	.1096029	.0397307

#1	1114.338	1784.176	23666.87	8244.960	1839.492
#2	1095.891	1790.518	23466.99	8239.496	1840.935
#3	1107.022	1792.194	23573.08	8257.152	1840.008

Sample Name: CCV02 Acquired: 06/10/2022 17:15:18 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18997 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.142269	5.095865	4.995227	5.185523	5.169445	10.18093	10.22952
Stddev	.037043	.021899	.011848	.025960	.013151	.02185	.02858
%RSD	.7203699	.4297390	.2371905	.5006329	.2544001	.2146543	.2794051

#1	5.123583	5.081442	4.996535	5.192976	5.175915	10.17330	10.26211
#2	5.118290	5.085090	4.982780	5.156651	5.154313	10.20557	10.21774
#3	5.184934	5.121064	5.006368	5.206941	5.178109	10.16391	10.20872

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534672	2.504218	24.90117	1.007757	2.501312	1.280596	5.066032
Stddev	.0025055	.004712	.08730	.002182	.004849	.004606	.011804
%RSD	.9885067	.1881557	.3505693	.2165644	.1938594	.3596621	.2330099

#1	.2561888	2.505336	24.90475	1.007960	2.505209	1.282410	5.079611
#2	.2512563	2.499048	24.98662	1.005481	2.495882	1.275359	5.060277
#3	.2529566	2.508270	24.81214	1.009832	2.502846	1.284019	5.058210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.536932	25.23595	2.522932	1.261226	25.17000	2.557023	2.543658
Stddev	.001561	.01630	.004728	.007030	.28332	.006131	.020392
%RSD	.0615450	.0645779	.1873978	.5574085	1.125644	.2397571	.8016844

#1	2.535143	25.23614	2.527016	1.266855	25.49605	2.560078	2.531521
#2	2.537635	25.25216	2.517753	1.263478	25.03028	2.561026	2.532252
#3	2.538018	25.21956	2.524029	1.253346	24.98368	2.549965	2.567201

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70958	5.080755	5.047166	5.178677	5.038870	5.032816	5.042598
Stddev	.09534	.018975	.049669	.017981	.034966	.049675	.020015
%RSD	.3858256	.3734608	.9840932	.3472128	.6939271	.9870245	.3969205

#1	24.69030	5.090616	5.095187	5.180604	5.035817	5.085712	5.033983
#2	24.62535	5.058880	4.995999	5.159811	5.005532	4.987155	5.028333
#3	24.81308	5.092769	5.050312	5.195618	5.075263	5.025581	5.065478

Sample Name: CCV02 Acquired: 06/10/2022 17:15:18 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18997 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.018889	5.056292	5.128525
Stddev	.010725	.009512	.001956
%RSD	.2136976	.1881300	.0381430

#1	5.008638	5.066949	5.130590
#2	5.030033	5.048660	5.128284
#3	5.017996	5.053266	5.126700

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.5926	1574.626	21163.33	7006.355	1938.884
Stddev	5.3103	3.862	152.13	29.046	3.418
%RSD	.5533872	.2452467	.7188571	.4145683	.1762726

#1	964.6029	1572.200	21180.59	6974.066	1935.212
#2	954.0261	1579.079	21003.31	7014.641	1941.973
#3	960.1489	1572.599	21306.10	7030.357	1939.466

Sample Name: CCB02 Acquired: 06/10/2022 17:19:03 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18997 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002893	.0029752	-.000800	.0026072	.0029308	.0274113	.0002820
Stddev	.006114	.0029352	.001171	.0024570	.0005823	.0037735	.0000670
%RSD	211.3250	98.65536	146.3324	94.24044	19.86695	13.76629	23.74393
#1	-.005710	.0001987	.000370	.0021187	.0022738	.0250238	.0002381
#2	.004121	.0026801	-.000799	.0004311	.0031356	.0254485	.0003590
#3	-.007090	.0060468	-.001971	.0052717	.0033830	.0317617	.0002488
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000023	.0015507	.0004518	.0000088	-.001533	.0103184
Stddev	.000101	.000085	.0173822	.0004878	.0001419	.000987	.0046309
%RSD	398.9664	365.5844	1120.909	107.9513	1620.390	64.37904	44.88002
#1	-.000103	.000069	-.001125	.0007293	.0001490	-.000524	.0143407
#2	-.000062	-.000100	.020115	.0007376	.0000121	-.001577	.0052558
#3	.000089	-.000039	-.014339	-.000111	-.000135	-.002496	.0113585
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007867	.0193062	-.000061	.0000167	-.190825	.0036143	-.005962
Stddev	.0009432	.0157845	.000218	.0006047	.534459	.0021479	.000615
%RSD	119.8957	81.75880	358.0331	3624.045	280.0777	59.42833	10.31276
#1	.0018259	.0236211	.000075	.0007124	.421228	.0037763	-.005414
#2	-.000015	.0018130	.000055	-.000383	-.428374	.0013900	-.005844
#3	.000550	.0324847	-.000313	-.000279	-.565330	.0056767	-.006627
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.411974	.0040025	.0120525	.0007331	-.002468	.0013728	.0013129
Stddev	.069336	.0031648	.0004038	.0000432	.005866	.0024623	.0007152
%RSD	16.83026	79.06954	3.350779	5.893946	237.6761	179.3626	54.47153
#1	-.447135	.0047773	.0121978	.0006855	-.004255	.0028669	.0015293
#2	-.456686	.0067079	.0123636	.0007699	.004084	.0027208	.0005145
#3	-.332102	.0005223	.0115961	.0007439	-.007233	-.001469	.0018949

Sample Name: CCB02 Acquired: 06/10/2022 17:19:03 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18997 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000298	.0000555	.0001224
Stddev	.001095	.0003366	.0000491
%RSD	367.7249	606.3307	40.11039

#1	.000661	-.000001	.0001256
#2	-.000063	-.000249	.0001697
#3	-.001491	.000417	.0000717

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.9916	1613.154	21395.46	7118.500	2044.401
Stddev	3.1448	1.532	35.32	33.256	3.072
%RSD	.3215543	.0949597	.1650610	.4671758	.1502855

#1	978.2728	1613.833	21365.37	7155.575	2041.978
#2	974.7157	1614.229	21434.34	7108.625	2047.857
#3	980.9864	1611.400	21386.68	7091.300	2043.368

Sample Name: N3267-01 Acquired: 06/10/2022 17:23:43 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-2-060822 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385468	-.028367	.3980005	.0045844	.0093984	129.4434	.6771796
Stddev	.0017695	.004574	.0001772	.0016373	.0016933	.6261	.0024424
%RSD	4.590631	16.12288	.0445228	35.71370	18.01694	.4836781	.3606740

#1	.0385622	-.023146	.3981266	.0058721	.0081733	128.7867	.6743661
#2	.0403086	-.031666	.3980769	.0051392	.0086913	130.0336	.6787551
#3	.0367697	-.030289	.3977979	.0027418	.0113307	129.5099	.6784176

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074729	.0007980	79.94389	.1603237	.1489746	.9572979	261.2245
Stddev	.0000398	.0001528	.39103	.0022431	.0009169	.0068255	1.0293
%RSD	.5320044	19.14429	.4891250	1.399125	.6154923	.7130019	.3940363

#1	.0074334	.0009739	79.49255	.1629030	.1487779	.9494363	260.0374
#2	.0074723	.0007209	80.15870	.1592392	.1481719	.9617127	261.8695
#3	.0075129	.0006991	80.18042	.1588289	.1499739	.9607447	261.7665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.485102	55.84405	.2629228	-.000887	17.55990	.3987134	.6026099
Stddev	.031533	.26057	.0015363	.000193	.22471	.0040356	.0081911
%RSD	.5748790	.4666090	.5843163	21.73726	1.279656	1.012156	1.359267

#1	5.448772	55.56819	.2646967	-.000670	17.59244	.3944555	.6067023
#2	5.505370	56.08603	.2620413	-.001038	17.76655	.4024821	.6079482
#3	5.501164	55.87792	.2620303	-.000953	17.32069	.3992024	.5931790

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.867579	9.957652	.2508395	.0064997	8.440230	3.401299	.0223106
Stddev	.006477	.068601	.0018205	.0003422	.053245	.008180	.0009960
%RSD	.0656343	.6889273	.7257590	5.264942	.6308451	.2404944	4.464230

#1	9.868858	9.885096	.2487438	.0068933	8.380195	3.403679	.0225906
#2	9.873320	10.02146	.2520295	.0062723	8.458764	3.392193	.0231366
#3	9.860558	9.96640	.2517452	.0063336	8.481731	3.408026	.0212046

Sample Name: N3267-01 Acquired: 06/10/2022 17:23:43 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-2-060822 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.726355	.1145237	.2864105
Stddev	.004979	.0004007	.0007207
%RSD	.1336044	.3498880	.2516204

#1	3.720608	.1141812	.2855788
#2	3.729126	.1149644	.2868503
#3	3.729332	.1144257	.2868024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.740	2058.248	27797.07	9290.274	1917.327
Stddev	14.121	3.371	225.96	44.147	4.130
%RSD	1.104326	.1637783	.8128936	.4751928	.2154077

#1	1294.695	2058.712	27978.19	9322.692	1920.932
#2	1273.679	2061.362	27869.17	9239.995	1918.229
#3	1267.846	2054.669	27543.86	9308.134	1912.821

Sample Name: N3172-07 Acquired: 06/10/2022 17:27:29 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0723210	.0039537	.0406530	.0189187	.0140928	998.9725	.5743235
Stddev	.0053928	.0084048	.0045799	.0118646	.0047839	17.2996	.0026106
%RSD	7.456762	212.5770	11.26574	62.71371	33.94562	1.731742	.4545513
#1	.0688261	.0129848	.0378785	.0177677	.0193526	985.1925	.5729690
#2	.0785318	-.003639	.0381413	.0313169	.0100012	993.3383	.5726686
#3	.0696050	.002516	.0459392	.0076715	.0129246	1018.387	.5773330
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014597	-.003962	51.44306	.0445379	.0123409	.1981387	27.86384
Stddev	.0000208	.000259	.16773	.0004218	.0002073	.0008892	.11470
%RSD	1.425274	6.539556	.3260483	.9470805	1.679827	.4487660	.4116530
#1	.0014821	-.004261	51.42543	.0440885	.0125515	.1988509	27.92414
#2	.0014409	-.003825	51.28484	.0449252	.0123341	.1984232	27.73156
#3	.0014562	-.003801	51.61891	.0445999	.0121371	.1971421	27.93581
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.76406	13.23586	.0606703	.0005607	65.76201	.0147219	.5467988
Stddev	.06137	.04905	.0003685	.0001558	.61980	.0016650	.0018663
%RSD	.3660837	.3705865	.6073436	27.78868	.9424834	11.30938	.3413071
#1	16.77582	13.22325	.0603880	.0006465	65.14448	.0152902	.5466915
#2	16.69766	13.19434	.0610871	.0003809	65.75750	.0160284	.5449886
#3	16.81870	13.28998	.0605358	.0006548	66.38404	.0128472	.5487164
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.599612	72.69505	.0542179	-.001695	52.80710	30.82007	.0023878
Stddev	.025180	.36091	.0004903	.001227	.22184	.20477	.0019918
%RSD	1.574132	.4964709	.9043386	72.38394	.4200897	.6643913	83.41693
#1	1.627252	72.35123	.0543469	-.001644	52.57097	31.05481	.0020742
#2	1.577977	73.07091	.0536760	-.002946	53.01115	30.67817	.0005714
#3	1.593608	72.66303	.0546308	-.000494	52.83917	30.72723	.0045178

Sample Name: N3172-07 Acquired: 06/10/2022 17:27:29 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1235163	.0029941	.1875713
Stddev	.0020377	.0010299	.0003076
%RSD	1.649718	34.39655	.1639721

#1	.1227499	.0036042	.1877929
#2	.1258261	.0035731	.1872201
#3	.1219730	.0018051	.1877008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.533	1851.595	24367.46	8628.866	1825.919
Stddev	22.712	9.422	226.69	43.457	4.814
%RSD	1.982668	.5088463	.9303094	.5036289	.2636336

#1	1137.325	1856.183	24356.33	8610.884	1831.139
#2	1128.065	1857.845	24146.53	8678.429	1824.966
#3	1171.208	1840.758	24599.51	8597.286	1821.654

Sample Name: N3198-07 Acquired: 06/10/2022 17:31:24 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0956164	-.005397	.0412184	.0174142	.0157071	1179.713	.6646854
Stddev	.0071202	.005731	.0069121	.0072068	.0045624	16.208	.0044373
%RSD	7.446623	106.1884	16.76952	41.38469	29.04662	1.373885	.6675828

#1	.0941991	-.007094	.0420009	.0091388	.0104675	1168.593	.6595660
#2	.1033387	-.010089	.0339483	.0223113	.0178527	1198.309	.6674279
#3	.0893115	.000991	.0477060	.0207923	.0188012	1172.236	.6670624

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016600	-.004992	52.65062	.0507643	.0143484	.2326409	32.26546
Stddev	.0000690	.000118	.42834	.0005183	.0002665	.0027122	.25737
%RSD	4.158707	2.371613	.8135516	1.020904	1.857458	1.165850	.7976783

#1	.0017388	-.005043	52.27799	.0513437	.0146390	.2346025	32.03150
#2	.0016104	-.004857	53.11860	.0503451	.0141154	.2337745	32.54115
#3	.0016307	-.005076	52.55527	.0506040	.0142908	.2295458	32.22372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.85504	13.06977	.0710831	.0005266	62.96662	.0177931	.6334420
Stddev	.13433	.15699	.0004601	.0003138	.19115	.0050200	.0035566
%RSD	.6765766	1.201138	.6472210	59.59176	.3035733	28.21322	.5614673

#1	19.76220	12.89012	.0712143	.0005696	63.18107	.0224690	.6366327
#2	20.00908	13.13862	.0705717	.0001935	62.81416	.0124883	.6340859
#3	19.79384	13.18057	.0714634	.0008167	62.90463	.0184220	.6296075

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.699489	80.67274	.0561366	-.001503	59.25623	35.76368	.0070360
Stddev	.025585	.37680	.0016192	.000878	.20101	.34451	.0035652
%RSD	1.505460	.4670666	2.884451	58.45815	.3392191	.9633037	50.67168

#1	1.729032	80.23954	.0544154	-.002471	59.02426	35.94417	.0030176
#2	1.684679	80.85426	.0576296	-.000758	59.36525	35.98046	.0098201
#3	1.684756	80.92441	.0563649	-.001279	59.37917	35.36643	.0082703

Sample Name: N3198-07 Acquired: 06/10/2022 17:31:24 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1454434	.0027227	.1960206
Stddev	.0008660	.0011599	.0007125
%RSD	.5953959	42.60065	.3634943

#1	.1451813	.0025624	.1960186
#2	.1464101	.0016513	.1967342
#3	.1447388	.0039544	.1953091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.997	1887.734	24619.07	8827.809	1789.018
Stddev	16.491	2.367	139.29	79.954	6.305
%RSD	1.419160	.1253949	.5657660	.9057073	.3524204

#1	1155.628	1890.457	24586.21	8814.495	1793.438
#2	1149.641	1886.163	24499.16	8755.348	1791.818
#3	1180.722	1886.583	24771.85	8913.585	1781.798

Sample Name: N3282-01 Acquired: 06/10/2022 17:39:07 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 125 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271082	-.022471	.1119070	.0047223	.0065754	189.1232	.4298385
Stddev	.0028580	.001729	.0015895	.0013288	.0007650	.3377	.0018723
%RSD	10.54288	7.696425	1.420373	28.13893	11.63480	.1785465	.4355835
#1	.0238147	-.021458	.1132699	.0058963	.0059065	188.7473	.4285174
#2	.0285731	-.024468	.1122901	.0032797	.0074096	189.2212	.4290170
#3	.0289367	-.021487	.1101609	.0049908	.0064101	189.4010	.4319812
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080293	-.000629	.5544984	.1683241	.0791804	.1868799	201.6487
Stddev	.0001082	.000176	.0539902	.0012782	.0005039	.0018109	.4378
%RSD	1.347797	27.93491	9.736764	.7593621	.6364034	.9689992	.2171336
#1	.0079049	-.000705	.6144822	.1676000	.0788593	.1865019	201.9008
#2	.0080811	-.000753	.5392170	.1698000	.0789207	.1852879	201.1431
#3	.0081019	-.000428	.5097960	.1675724	.0797612	.1888500	201.9021
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265262	33.22186	.1882489	-.001302	1.915912	.2625034	.4165316
Stddev	.001537	.09334	.0009678	.000921	.217472	.0028494	.0037374
%RSD	.1214706	.2809628	.5141158	70.76057	11.35084	1.085484	.8972578
#1	1.265177	33.23704	.1871926	-.000248	1.664880	.2592477	.4126124
#2	1.263769	33.12186	.1884613	-.001954	2.047032	.2637196	.4200558
#3	1.266840	33.30668	.1890929	-.001704	2.035824	.2645430	.4169266
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460171	3.300624	.1176685	.0007249	1.326095	2.880080	.0256813
Stddev	.078585	.036349	.0027167	.0006591	.018393	.079524	.0011496
%RSD	3.194294	1.101275	2.308790	90.91105	1.387030	2.761179	4.476572
#1	2.375347	3.259459	.1205494	-.000035	1.304862	2.808001	.0243628
#2	2.474666	3.314113	.1151529	.001142	1.337161	2.866850	.0264740
#3	2.530499	3.328301	.1173032	.001067	1.336260	2.965390	.0262072

Sample Name: N3282-01 Acquired: 06/10/2022 17:39:07 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 125 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.570379	.1637025	.0444474
Stddev	.014227	.0015467	.0001204
%RSD	.5534900	.9448383	.2709524

#1	2.554722	.1621638	.0443363
#2	2.573899	.1652572	.0444305
#3	2.582514	.1636864	.0445754

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.181	1882.240	24789.92	8358.219	1970.645
Stddev	19.347	4.593	101.07	69.442	7.821
%RSD	1.696843	.2440273	.4076950	.8308184	.3969003

#1	1161.139	1884.883	24863.97	8408.125	1978.651
#2	1136.400	1884.901	24831.02	8387.617	1970.264
#3	1123.003	1876.936	24674.78	8278.913	1963.021

Sample Name: N3295-01 Acquired: 06/10/2022 17:42:52 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-060922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414489	-.023638	.2861320	.0064962	.0121607	132.5718	.5700532
Stddev	.0023053	.001762	.0042929	.0033171	.0017246	.0246	.0029601
%RSD	5.561857	7.454701	1.500319	51.06161	14.18170	.0185429	.5192593

#1	.0406812	-.025614	.2833434	.0102323	.0122222	132.5997	.5704212
#2	.0396254	-.022229	.2839771	.0053586	.0138537	132.5534	.5669263
#3	.0440402	-.023072	.2910755	.0038976	.0104062	132.5623	.5728120

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081015	.0002497	115.5749	.2231706	.1249301	.3136538	253.3774
Stddev	.0000787	.0000901	.5462	.0009544	.0004862	.0017942	1.4584
%RSD	.9714986	36.09213	.4725853	.4276461	.3891372	.5720446	.5755880

#1	.0081817	.0001472	115.6344	.2227972	.1244152	.3119862	253.1484
#2	.0080244	.0002856	115.0014	.2224595	.1249939	.3134228	252.0470
#3	.0080984	.0003164	116.0889	.2242553	.1253812	.3155523	254.9367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.302697	62.36165	.2642299	-.001804	7.999224	.3361332	.7199330
Stddev	.019919	.42570	.0009181	.000157	.027639	.0025716	.0043229
%RSD	.3756473	.6826354	.3474579	8.730728	.3455156	.7650644	.6004628

#1	5.308462	62.51705	.2652704	-.001961	7.976907	.3375996	.7150446
#2	5.280531	61.88008	.2635341	-.001646	7.990625	.3331638	.7232522
#3	5.319098	62.68782	.2638851	-.001804	8.030140	.3376362	.7215021

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.895650	7.034844	.1628433	.0012352	10.66266	1.831747	.0226895
Stddev	.050636	.052988	.0008883	.0003127	.06667	.022334	.0001450
%RSD	.5116967	.7532249	.5454800	25.31415	.6252775	1.219295	.6391867

#1	9.885418	7.041028	.1627939	.0008766	10.66508	1.846147	.0225378
#2	9.850912	6.979036	.1619807	.0014512	10.59482	1.806018	.0227039
#3	9.950621	7.084470	.1637552	.0013779	10.72809	1.843075	.0228268

Sample Name: N3295-01 Acquired: 06/10/2022 17:42:52 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-060922 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.247368	.2118885	.2583414
Stddev	.008679	.0014665	.0004402
%RSD	.2043411	.6920867	.1704131

#1	4.241868	.2131645	.2583217
#2	4.257374	.2102865	.2579113
#3	4.242863	.2122146	.2587911

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.594	1863.544	24899.18	8391.427	1882.110
Stddev	8.901	4.746	235.47	67.652	5.146
%RSD	.7852122	.2546622	.9457073	.8061989	.2734259

#1	1132.037	1868.504	24662.75	8361.632	1883.195
#2	1143.171	1863.080	25133.69	8468.862	1886.627
#3	1125.574	1859.047	24901.12	8343.787	1876.508

Sample Name: N3296-01 Acquired: 06/10/2022 17:46:36 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-060922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642222	-.032420	.2649186	.0069257	.0131960	167.8305	.7059579
Stddev	.0047950	.001981	.0030319	.0015274	.0003025	.2843	.0024840
%RSD	7.466234	6.111240	1.144450	22.05381	2.292109	.1694159	.3518663
#1	.0610352	-.034386	.2662329	.0056625	.0130486	168.0144	.7031177
#2	.0697366	-.030424	.2614514	.0064915	.0129955	167.9741	.7070309
#3	.0618947	-.032451	.2670716	.0086232	.0135439	167.5030	.7077250
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087321	.0012278	166.9521	.2581849	.2002063	.4965207	317.7963
Stddev	.0000858	.0001409	.4404	.0013687	.0010240	.0024849	1.3848
%RSD	.9821081	11.47332	.2637741	.5301129	.5114870	.5004696	.4357567
#1	.0087810	.0011253	166.4441	.2591900	.2005789	.4963221	316.3390
#2	.0086331	.0013885	167.1860	.2566261	.1990481	.4990989	317.9548
#3	.0087822	.0011697	167.2261	.2587385	.2009918	.4941410	319.0951
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.949113	80.89142	.3715429	-.002050	14.00337	.6260643	.7673223
Stddev	.018396	.39930	.0011720	.001239	.18442	.0040614	.0049295
%RSD	.3717012	.4936197	.3154432	60.42168	1.317004	.6487183	.6424347
#1	4.929425	80.44703	.3709423	-.003421	14.20675	.6221337	.7616658
#2	4.952051	81.00719	.3707929	-.001011	13.95634	.6258143	.7707020
#3	4.965863	81.22003	.3728935	-.001718	13.84701	.6302450	.7695990
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.67711	11.74829	.2002086	.0053943	26.11773	1.914139	.0257777
Stddev	.09405	.05679	.0047737	.0004212	.16089	.035240	.0005799
%RSD	.7419061	.4833940	2.384347	7.808552	.6160205	1.841030	2.249628
#1	12.71913	11.72104	.1956467	.0051138	26.03590	1.949765	.0251308
#2	12.56937	11.71027	.1998101	.0058787	26.01420	1.879298	.0262508
#3	12.74283	11.81358	.2051691	.0051906	26.30309	1.913353	.0259516

Sample Name: N3296-01 Acquired: 06/10/2022 17:46:36 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-060922 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.090481	.1830100	.3075406
Stddev	.017754	.0007083	.0004276
%RSD	.2914976	.3870156	.1390252

#1	6.096901	.1822198	.3078695
#2	6.104131	.1835877	.3076950
#3	6.070410	.1832225	.3070573

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.544	1982.129	26459.40	8936.272	1829.852
Stddev	4.116	3.135	91.83	42.208	2.094
%RSD	.3422882	.1581651	.3470728	.4723256	.1144447

#1	1204.382	1982.496	26414.66	8896.839	1830.629
#2	1205.421	1985.065	26565.03	8980.794	1831.447
#3	1197.829	1978.827	26398.52	8931.184	1827.481

Sample Name: N3302-01 Acquired: 06/10/2022 17:50:17 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: I-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432166	-.003190	.1173856	.0024900	.0058286	69.56570	.2392738
Stddev	.0007210	.002392	.0012124	.0023833	.0012753	.29474	.0004575
%RSD	1.668316	75.00253	1.032806	95.71244	21.88042	.4236836	.1911970
#1	.0427273	-.000623	.1187791	-.000127	.0067228	69.45475	.2388809
#2	.0428779	-.005357	.1165724	.003060	.0043682	69.89982	.2391644
#3	.0440446	-.003589	.1168055	.004537	.0063947	69.34255	.2397761
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043419	-.000721	25.15766	.1273172	.0190909	.0712414	113.6723
Stddev	.0001491	.000113	.03667	.0010448	.0004093	.0011788	.1749
%RSD	3.434869	15.73115	.1457620	.8206708	2.143856	1.654648	.1538852
#1	.0041898	-.000744	25.11534	.1265928	.0187965	.0700119	113.8559
#2	.0044879	-.000822	25.17762	.1268438	.0189180	.0723619	113.6534
#3	.0043480	-.000598	25.18002	.1285149	.0195583	.0713504	113.5076
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5071318	12.37650	.0427623	.0005509	4.545166	.1984606	.2308353
Stddev	.0013909	.12844	.0004899	.0005230	.207860	.0041374	.0008265
%RSD	.2742620	1.037752	1.145511	94.92880	4.573220	2.084725	.3580401
#1	.5067081	12.29611	.0433231	-.000019	4.753690	.1992618	.2307785
#2	.5086852	12.30876	.0425458	.000664	4.543831	.1939813	.2316887
#3	.5060020	12.52462	.0424180	.001008	4.337976	.2021388	.2300386
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.154090	1.903966	.0682350	.0121755	2.311847	2.948412	.0117645
Stddev	.127978	.003608	.0018364	.0004318	.018366	.047850	.0004505
%RSD	11.08909	.1895190	2.691210	3.546256	.7944117	1.622900	3.829656
#1	1.024038	1.900184	.0682075	.0118161	2.290642	2.975063	.0121998
#2	1.279888	1.904342	.0700850	.0126544	2.322697	2.977003	.0117936
#3	1.158345	1.907371	.0664126	.0120560	2.322201	2.893172	.0113001

Sample Name: N3302-01 Acquired: 06/10/2022 17:50:17 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: I-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.144013	.0305086	.0914848
Stddev	.012040	.0011529	.0008506
%RSD	1.052423	3.778819	.9297332

#1	1.130513	.0304098	.0910389
#2	1.153641	.0294084	.0924656
#3	1.147884	.0317077	.0909499

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.070	1791.298	23741.72	7879.546	2033.369
Stddev	5.153	6.753	29.17	21.091	7.778
%RSD	.4688251	.3769622	.1228750	.2676651	.3825267

#1	1103.287	1796.513	23750.36	7861.033	2039.346
#2	1093.327	1793.710	23709.21	7875.100	2036.184
#3	1100.598	1783.670	23765.60	7902.506	2024.575

Sample Name: N3302-02 Acquired: 06/10/2022 17:54:06 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: I-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591805	-.019372	.1611744	.0055490	.0075047	100.5678	.3409530
Stddev	.0026858	.003920	.0017987	.0030579	.0030688	.1074	.0007914
%RSD	4.538360	20.23448	1.115977	55.10785	40.89158	.1067629	.2321163
#1	.0609207	-.017597	.1627554	.0021226	.0040751	100.4474	.3416335
#2	.0560872	-.023865	.1592175	.0080011	.0084476	100.6027	.3400845
#3	.0605335	-.016653	.1615503	.0065233	.0099914	100.6535	.3411410
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060159	-.001203	32.72517	.1830492	.0635953	.1155843	169.8390
Stddev	.0000482	.000104	.08611	.0005261	.0005266	.0038899	.3402
%RSD	.8005506	8.665885	.2631397	.2874087	.8280921	3.365415	.2003319
#1	.0059721	-.001258	32.80217	.1828844	.0630386	.1135636	170.2316
#2	.0060675	-.001083	32.63219	.1836379	.0640856	.1200687	169.6564
#3	.0060080	-.001269	32.74116	.1826252	.0636616	.1131206	169.6291
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7428139	19.55813	.0777412	-.000257	5.490842	.3060265	.3229304
Stddev	.0044733	.03467	.0006902	.000198	.308061	.0036088	.0018148
%RSD	.6022118	.1772844	.8877825	77.26794	5.610459	1.179254	.5619660
#1	.7474644	19.56087	.0773561	-.000220	5.183443	.3026333	.3209454
#2	.7385418	19.59135	.0785380	-.000079	5.799562	.3056282	.3233413
#3	.7424355	19.52216	.0773294	-.000471	5.489522	.3098179	.3245045
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.779041	2.795621	.1039069	.0142210	2.408574	1.873650	.0158230
Stddev	.079205	.012797	.0028001	.0004225	.010737	.032951	.0002315
%RSD	2.095904	.4577507	2.694784	2.970583	.4457840	1.758651	1.462874
#1	3.869256	2.781455	.1064774	.0141791	2.396290	1.839414	.0155591
#2	3.746950	2.806345	.1043201	.0138211	2.413267	1.876390	.0159182
#3	3.720918	2.799061	.1009232	.0146629	2.416166	1.905145	.0159917

Sample Name: N3302-02 Acquired: 06/10/2022 17:54:06 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: I-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.533981	.0547427	.1597202
Stddev	.003219	.0012958	.0002169
%RSD	.2098356	2.367013	.1358083

#1	1.530731	.0535974	.1599375
#2	1.537168	.0544815	.1595037
#3	1.534044	.0561492	.1597195

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.101	1761.300	23447.67	7732.499	2029.060
Stddev	10.033	2.099	21.73	16.141	7.434
%RSD	.9288839	.1191543	.0926856	.2087455	.3663887

#1	1087.311	1763.598	23472.73	7728.467	2032.746
#2	1084.349	1759.485	23434.01	7750.274	2020.503
#3	1068.643	1760.816	23436.25	7718.756	2033.932

Sample Name: N3155-01 Acquired: 06/10/2022 17:57:54 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0110469	.0011111	.0065073	.0045178	.0027045	1.071330
Stddev	.0027371	.0039614	.0008951	.0035354	.0024582	.002118
%RSD	24.77738	356.5228	13.75575	78.25445	90.89336	.1976533

#1	.0137325	.0005999	.0071749	.0073857	.0000513	1.071807
#2	.0082610	.0053034	.0054901	.0055999	.0031574	1.069014
#3	.0111472	-.002570	.0068567	.0005678	.0049047	1.073168

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5381787	.0001103	.0000476	190.4893	.1289223	.0396808
Stddev	.0046289	.0000922	.0000886	1.3289	.0009625	.0005953
%RSD	.8600956	83.65190	186.0968	.6976062	.7466014	1.500253

#1	.5389306	.0000039	.0001344	189.3338	.1298492	.0403440
#2	.5423855	.0001683	.0000512	191.9414	.1279277	.0391925
#3	.5332199	.0001586	-.000043	190.1927	.1289901	.0395059

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043107	1.698357	.0346133	98.81714	.0711506	.0002895
Stddev	.0027083	.015976	.0005343	.64012	.0010175	.0001731
%RSD	62.82708	.9406805	1.543486	.6477833	1.430081	59.79855

#1	.0013920	1.708884	.0340673	98.20774	.0715769	.0004520
#2	.0067425	1.706212	.0346377	99.48409	.0718856	.0003089
#3	.0047975	1.679974	.0351350	98.75958	.0699893	.0001075

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2514.538	.0622696	.0202297	F 327.0105	.6792885	5.627052
Stddev	10.911	.0031474	.0003106	.8889	.0125270	.032420
%RSD	.4339029	5.054419	1.535566	.2718291	1.844139	.5761542

#1	2516.673	.0654070	.0202614	327.3928	.6654914	5.653311
#2	2524.223	.0591124	.0199044	327.6443	.6899495	5.590815
#3	2502.718	.0622894	.0205233	325.9944	.6824246	5.637029

Sample Name: N3155-01 Acquired: 06/10/2022 17:57:54 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054558	65.36483	13.53778	.0455202	.0261302	.1342511
Stddev	.0006065	.11644	.07879	.0014390	.0008089	.0015850
%RSD	11.11694	.1781372	.5820182	3.161321	3.095483	1.180630

#1	.0059232	65.28714	13.59819	.0445345	.0257610	.1343658
#2	.0047704	65.30864	13.44866	.0448545	.0255719	.1357756
#3	.0056738	65.49871	13.56649	.0471716	.0270578	.1326118

Elem	Sr4077
Units	ppm
Avg	1.279822
Stddev	.007758
%RSD	.6062054

#1	1.272246
#2	1.287751
#3	1.279470

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.8132	1448.053	19515.15	6934.933	1567.655
Stddev	5.5339	2.298	64.72	34.789	2.155
%RSD	.6036043	.1587156	.3316224	.5016443	.1374508

#1	922.1025	1447.852	19556.11	6896.523	1565.611
#2	917.2735	1445.862	19548.80	6964.325	1569.906
#3	911.0634	1450.445	19440.54	6943.951	1567.449

Sample Name: N3222-01 Acquired: 06/10/2022 18:01:42 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0005194	.0030273	.0038223	.0002628	-.000325	.1998726	.0015994
Stddev	.0035509	.0038486	.0003240	.0005504	.001089	.0059871	.0001589
%RSD	683.6706	127.1330	8.476684	209.4387	335.2083	2.995436	9.933074
#1	.0012535	-.000915	.0041956	.0008678	-.001129	.2038468	.0014346
#2	.0036458	.006774	.0036139	-.000209	.000914	.1929866	.0017515
#3	-.003341	.003223	.0036574	.000129	-.000760	.2027845	.0016120
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0000013	.1121447	.0005154	-.000287	.0901493	.0569047
Stddev	.000019	.0000622	.0100172	.0003455	.000300	.0026757	.0024923
%RSD	45.94814	4714.074	8.932413	67.02619	104.7755	2.968067	4.379713
#1	-.000026	.0000719	.1206563	.0003525	-.000073	.0918941	.0545562
#2	-.000034	-.000045	.1146720	.0009122	-.000156	.0870687	.0566385
#3	-.000062	-.000023	.1011059	.0002815	-.000630	.0914850	.0595194
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037602	.0408866	.0013575	-.000117	.7840645	-.000171	.0974744
Stddev	.0004584	.0071705	.0004643	.000412	.1456984	.002627	.0006756
%RSD	12.19075	17.53754	34.19971	351.9254	18.58245	1532.959	.6931082
#1	.0038852	.0434016	.0011793	-.000272	.8907175	.002420	.0979970
#2	.0041431	.0464608	.0010087	.000350	.8434184	-.002832	.0977148
#3	.0032523	.0327974	.0018844	-.000430	.6180577	-.000102	.0967115
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.26892	.0021673	.0167258	.0001151	.0794344	.6253096	-.000043
Stddev	.05244	.0050648	.0010499	.0003872	.0032076	.0056932	.000823
%RSD	1.604317	233.6950	6.276847	336.4928	4.038078	.9104538	1915.144
#1	-3.20852	-.002962	.0160789	-.000214	.0759543	.6217665	.000895
#2	-3.30294	.007165	.0179371	.000542	.0822723	.6222857	-.000375
#3	-3.29529	.002300	.0161613	.000017	.0800766	.6318767	-.000648

Sample Name: N3222-01 Acquired: 06/10/2022 18:01:42 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000343	-.001031	.0003433
Stddev	.000360	.001622	.0000453
%RSD	105.1398	157.4172	13.19415

#1	-.000155	.000670	.0003745
#2	-.000758	-.001201	.0003640
#3	-.000115	-.002561	.0002913

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.711	1690.372	22694.47	7410.208	2140.109
Stddev	10.478	2.128	160.16	9.938	5.024
%RSD	1.003880	.1258832	.7057269	.1341073	.2347764

#1	1032.744	1691.584	22569.39	7410.150	2144.932
#2	1044.773	1687.915	22639.05	7420.175	2140.490
#3	1053.618	1691.617	22874.99	7400.300	2134.905

Sample Name: CCV03 Acquired: 06/10/2022 18:05:36 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	5.140252	5.120912	5.013258	5.217238	5.177137	10.25264	10.09660
Stddev	.011249	.027505	.009110	.023122	.022355	.08260	.03782
%RSD	.2188494	.5371150	.1817127	.4431833	.4317972	.8056915	.3745358

#1	5.153049	5.096073	5.002739	5.220729	5.185515	10.18615	10.13267
#2	5.131922	5.116191	5.018529	5.192570	5.151803	10.22665	10.09988
#3	5.135784	5.150472	5.018507	5.238417	5.194091	10.34511	10.05726

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536854	2.512235	24.75985	1.004800	2.503739	1.282784	5.038272
Stddev	.0012475	.001946	.06162	.003925	.007137	.006724	.011061
%RSD	.4917316	.0774528	.2488851	.3905894	.2850496	.5241360	.2195359

#1	.2523028	2.510188	24.80685	1.002277	2.495690	1.282417	5.044026
#2	.2540268	2.512457	24.78263	1.009322	2.506232	1.276252	5.025521
#3	.2547266	2.514060	24.69008	1.002800	2.509295	1.289684	5.045271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.534774	25.00624	2.523730	1.258178	25.63254	2.569236	2.529864
Stddev	.000862	.06388	.005115	.008010	.04065	.013129	.016409
%RSD	.0340129	.2554393	.2026692	.6366545	.1585903	.5110053	.6486293

#1	2.534088	25.02587	2.518993	1.264970	25.58656	2.554238	2.525214
#2	2.535742	24.93485	2.523045	1.249345	25.66368	2.574821	2.548097
#3	2.534493	25.05799	2.529153	1.260220	25.64740	2.578649	2.516282

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50296	5.142585	5.026237	5.184366	5.072938	5.059154	5.085213
Stddev	.17506	.043615	.036553	.019930	.038704	.040887	.014457
%RSD	.7144327	.8481129	.7272468	.3844215	.7629561	.8081713	.2842898

#1	24.64359	5.093675	4.985912	5.198679	5.028379	5.012695	5.071233
#2	24.30690	5.156641	5.057196	5.161603	5.098204	5.089655	5.084302
#3	24.55839	5.177438	5.035602	5.192814	5.092230	5.075114	5.100103

Sample Name: CCV03 Acquired: 06/10/2022 18:05:36 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.004875	5.029055	5.086247
Stddev	.006711	.004583	.026405
%RSD	.1340849	.0911219	.5191518

#1	4.997218	5.030330	5.096633
#2	5.007668	5.023970	5.056228
#3	5.009737	5.032865	5.105881

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.1545	1589.536	21397.49	7111.100	1954.658
Stddev	13.3232	4.885	278.62	22.916	2.885
%RSD	1.369078	.3073434	1.302131	.3222549	.1475811

#1	960.8861	1584.216	21155.47	7099.840	1953.708
#2	987.3275	1593.820	21702.08	7137.468	1952.367
#3	971.2498	1590.574	21334.91	7095.992	1957.897

Sample Name: CCB03 Acquired: 06/10/2022 18:09:21 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0016940	.0014486	-.001825	.0008470	.0025382	.0136841	-.000005
Stddev	.0043550	.0011369	.001774	.0028570	.0001877	.0043603	.000240
%RSD	257.0775	78.48200	97.19657	337.3027	7.394963	31.86399	4872.246

#1	.0061325	.0025139	-.003873	-.000884	.0025278	.0089057	-.000278
#2	.0015221	.0002517	-.000800	.004145	.0027309	.0146995	.000094
#3	-.002572	.0015801	-.000802	-.000720	.0023559	.0174471	.000169

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000395	-.000074	-.002402	-.000484	.0003357	.0003869	.0118426
Stddev	.0001116	.000071	.018016	.000275	.0002007	.0004947	.0040327
%RSD	282.4459	95.48735	749.9520	56.75803	59.77563	127.8595	34.05269

#1	.0001653	-.000010	.017568	-.000550	.0003821	.0009567	.0071867
#2	-.000048	-.000149	-.007342	-.000182	.0001159	.0001370	.0142388
#3	.000001	-.000063	-.017434	-.000720	.0005090	.0000671	.0141023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004723	.0304360	-.000222	.0003754	-.227863	.0009825	-.006144
Stddev	.0001510	.0394878	.000409	.0001865	.382512	.0011631	.000660
%RSD	31.96221	129.7401	183.7387	49.67042	167.8692	118.3810	10.74468

#1	.0003074	.0586389	.000248	.0004875	-.667061	.0014395	-.005392
#2	.0006037	-.014693	-.000428	.0001602	-.048810	.0018477	-.006629
#3	.0005058	.047363	-.000487	.0004787	.032282	-.000340	-.006411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.364861	.0018317	.0146757	.0009243	-.006041	.0079415	.0009468
Stddev	.053612	.0014694	.0010986	.0003970	.004586	.0013616	.0009224
%RSD	14.69386	80.22026	7.485947	42.95089	75.91578	17.14570	97.42963

#1	-.421169	.0028697	.0148710	.0010360	-.000860	.0066531	.0010813
#2	-.314429	.0024749	.0156637	.0012534	-.007682	.0093661	.0017945
#3	-.358984	.0001504	.0134926	.0004834	-.009581	.0078052	-.000036

Sample Name: CCB03 Acquired: 06/10/2022 18:09:21 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000463	-.000311	.0000927
Stddev	.001744	.000648	.0001173
%RSD	376.5341	208.3934	126.5329

#1	.001391	-.000459	.0001604
#2	-.000711	.000398	-.000043
#3	-.002070	-.000872	.000160

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.155	1620.267	21720.26	7157.325	2055.331
Stddev	14.919	3.812	184.51	11.920	1.830
%RSD	1.482782	.2352428	.8494651	.1665459	.0890323

#1	994.951	1622.480	21563.12	7170.650	2057.442
#2	1000.425	1622.456	21674.23	7147.675	2054.354
#3	1023.090	1615.866	21923.42	7153.650	2054.197

Sample Name: N3222-02 Acquired: 06/10/2022 18:13:15 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	-.002124	.0001182	.0036274	.0006488	-.000587	.1383286	.0018187
Stddev	.000725	.0001448	.0008871	.0018514	.002673	.0098250	.0004634
%RSD	34.14732	122.4931	24.45712	285.3552	455.4071	7.102646	25.47886
#1	-.002688	.0001255	.0027273	.0027275	-.002657	.1276762	.0013415
#2	-.001306	-.000030	.0036538	-.000823	-.001534	.1470350	.0018477
#3	-.002379	.000259	.0045010	.000042	.002431	.1402745	.0022668
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0000461	.1720843	.0006136	.0000007	.0388736	.0717792
Stddev	.0000394	.0000534	.0151519	.0011843	.0000675	.0020960	.0018738
%RSD	244.2941	115.7503	8.804915	192.9865	10348.87	5.391847	2.610556
#1	.0000614	-.000004	.1698645	.0004606	-.000040	.0377163	.0698235
#2	-.000003	.000039	.1581648	.0018670	.000079	.0412931	.0719552
#3	-.000010	.000103	.1882237	-.000487	-.000037	.0376114	.0735588
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053568	.0762066	.0024553	.0003836	-.032301	-.003630	.0904339
Stddev	.0003600	.0115151	.0006781	.0000465	.736310	.001897	.0008871
%RSD	6.720302	15.11037	27.61956	12.11691	2279.508	52.24785	.9808910
#1	.0049459	.0856279	.0017961	.0003784	-.498776	-.001652	.0912798
#2	.0055083	.0796217	.0024188	.0003400	-.414656	-.003804	.0905114
#3	.0056164	.0633703	.0031509	.0004325	.816528	-.005434	.0895107
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.30140	.0065354	.0144745	.0005571	.1040320	.1315590	.0012495
Stddev	.03736	.0010475	.0009700	.0000584	.0018246	.0026521	.0001770
%RSD	1.131679	16.02756	6.701180	10.47470	1.753934	2.015921	14.16601
#1	-3.27873	.0059647	.0135760	.0005353	.1026008	.1344056	.0014186
#2	-3.34452	.0058972	.0143448	.0006232	.1034085	.1311136	.0010655
#3	-3.28095	.0077442	.0155029	.0005127	.1060867	.1291577	.0012644

Sample Name: N3222-02 Acquired: 06/10/2022 18:13:15 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000207	-.002595	.0005335
Stddev	.000697	.000896	.0000485
%RSD	336.7300	34.52460	9.097191

#1	-.000087	-.003406	.0005749
#2	-.000956	-.002747	.0005454
#3	.000422	-.001633	.0004801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.920	1682.196	22662.03	7304.425	2122.751
Stddev	29.966	.993	467.95	57.693	3.259
%RSD	2.884345	.0590364	2.064915	.7898349	.1535348

#1	1015.840	1682.334	22365.07	7248.850	2125.758
#2	1072.786	1681.141	23201.46	7364.025	2123.208
#3	1028.133	1683.113	22419.57	7300.400	2119.288

Sample Name: N3222-03 Acquired: 06/10/2022 18:17:06 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0028056	.0004121	.0001994	.0018395	.0095837	.0494095	.0004563
Stddev	.0039377	.0014426	.0012732	.0014023	.0008207	.0070747	.0002636
%RSD	140.3499	350.0359	638.4412	76.22783	8.564011	14.31847	57.77169
#1	.0026040	.0001389	-.001267	.0002676	.0102073	.0478663	.0002426
#2	-.001027	-.000874	.000843	.0029616	.0098898	.0432338	.0007509
#3	.006840	.001972	.001022	.0022894	.0086539	.0571284	.0003754
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000096	.0932920	.0004393	.0000955	.0013185	.0665758
Stddev	.000086	.000104	.0122843	.0004734	.0001274	.0015675	.0078964
%RSD	834.1768	107.8887	13.16763	107.7637	133.4004	118.8840	11.86082
#1	.000084	-.000094	.0918954	.0001568	.0001920	.0002173	.0746973
#2	-.000084	-.000201	.1062150	.0009858	.0001435	.0006250	.0589255
#3	-.000030	.000006	.0817657	.0001753	-.000049	.0031130	.0661046
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046999	.0449497	.0010975	.0000655	3.009087	.0005231	.0241379
Stddev	.0005158	.0103598	.0002609	.0005388	.058458	.0025548	.0010535
%RSD	10.97418	23.04756	23.77663	822.4421	1.942718	488.3542	4.364684
#1	.0041772	.0455490	.0013609	.0005451	3.063394	.0003674	.0230867
#2	.0047140	.0343033	.0010927	-.000518	2.947215	.0031522	.0251937
#3	.0052085	.0549969	.0008390	.000169	3.016654	-.001950	.0241334
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.06863	.0075320	.0431851	.0004645	.0851255	2.461991	.0003777
Stddev	.11356	.0029668	.0019378	.0000386	.0068058	.075299	.0013815
%RSD	3.700816	39.38962	4.487194	8.312714	7.994976	3.058460	365.7490
#1	-3.18869	.0073006	.0417401	.0005030	.0843661	2.428491	-.000827
#2	-2.96292	.0046877	.0453872	.0004646	.0922791	2.548226	.000075
#3	-3.05428	.0106078	.0424281	.0004258	.0787313	2.409255	.001885

Sample Name: N3222-03 Acquired: 06/10/2022 18:17:06 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000209	-.002967	.0003059
Stddev	.001304	.001717	.0000360
%RSD	624.4268	57.86644	11.77762

#1	-.001667	-.000985	.0003456
#2	.000197	-.003950	.0002968
#3	.000844	-.003967	.0002752

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.360	1685.260	22637.70	7261.767	2146.994
Stddev	10.373	5.194	93.85	225.225	6.647
%RSD	1.001833	.3081741	.4145709	3.101517	.3095775

#1	1046.401	1690.113	22745.82	7359.225	2154.305
#2	1033.859	1685.885	22577.34	7004.225	2145.361
#3	1025.819	1679.783	22589.93	7421.850	2141.316

Sample Name: N3252-01 Acquired: 06/10/2022 18:20:58 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	-.001723	.0018509	-.001481	-.003166	.0013269	.0358177	.0004348
Stddev	.006337	.0013746	.001650	.002215	.0008354	.0029743	.0003357
%RSD	367.7713	74.26407	111.4098	69.96473	62.95707	8.304094	77.21495

#1	.005578	.0003334	-.003384	-.001087	.0021162	.0358312	.0000474
#2	-.005796	.0030125	-.000604	-.002915	.0004521	.0328366	.0006415
#3	-.004952	.0022068	-.000455	-.005495	.0014123	.0387852	.0006154

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000752	-.000053	1.061356	-.000321	-.000044	.0006987	.0834472
Stddev	.0000298	.000092	.006271	.000178	.000197	.0015991	.0034842
%RSD	39.57755	173.3986	.5908562	55.45246	450.6095	228.8834	4.175271

#1	.0001007	.000002	1.054125	-.000377	-.000123	.0009516	.0874033
#2	.0000823	-.000002	1.064648	-.000122	-.000188	.0021563	.0821027
#3	.0000425	-.000160	1.065297	-.000464	.000180	-.001012	.0808357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021721	.5295378	.0006951	.0003992	-.312907	-.001257	.1211963
Stddev	.0004259	.0231755	.0004487	.0004568	.372866	.001671	.0015157
%RSD	19.60992	4.376550	64.55792	114.4205	119.1621	132.9215	1.250585

#1	.0018732	.5555335	.0002102	-.000108	.077880	-.000509	.1195560
#2	.0026598	.5110380	.0010958	.000526	-.351796	-.003172	.1225449
#3	.0019832	.5220419	.0007791	.000779	-.664804	-.000091	.1214881

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.50952	.0068046	.0020766	.0001785	.1227905	.0901105	-.000548
Stddev	.07074	.0014129	.0014811	.0000100	.0052105	.0022266	.001032
%RSD	2.015685	20.76337	71.32546	5.613292	4.243386	2.470935	188.1992

#1	-3.52330	.0061345	.0003668	.0001671	.1250501	.0923015	.000610
#2	-3.57236	.0084279	.0029646	.0001828	.1168317	.0878500	-.001369
#3	-3.43291	.0058515	.0028984	.0001857	.1264898	.0901801	-.000886

Sample Name: N3252-01 Acquired: 06/10/2022 18:20:58 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001402	-.004689	.0017883
Stddev	.000753	.001464	.0000756
%RSD	53.70108	31.21369	4.225179

#1	-.002269	-.003100	.0017799
#2	-.000909	-.005983	.0018677
#3	-.001028	-.004984	.0017172

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.436	1677.394	22595.95	7402.008	2129.354
Stddev	9.432	6.798	104.15	33.851	.236
%RSD	.9100680	.4052702	.4609433	.4573284	.0110926

#1	1046.947	1683.458	22714.75	7386.175	2129.550
#2	1028.708	1678.678	22552.77	7378.975	2129.420
#3	1033.655	1670.045	22520.33	7440.875	2129.091

Sample Name: N3252-01DUP Acquired: 06/10/2022 18:24:51 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	-.003264	-.001678	-.000181	-.000847	-.000650	.0602232	.0015142
Stddev	.004503	.002964	.001767	.001498	.002833	.0055864	.0005602
%RSD	137.9752	176.6555	976.9576	176.8359	436.0563	9.276236	36.99430
#1	.000105	-.003702	-.002215	-.001745	-.002780	.0617054	.0021131
#2	-.001517	-.003057	.000701	.000882	-.001735	.0649191	.0014262
#3	-.008378	.001725	.000972	-.001679	.002566	.0540451	.0010032
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000589	-.000024	1.133924	-.000220	.0000967	.0042470	.0854670
Stddev	.0000127	.000038	.007332	.000504	.0001070	.0011739	.0065392
%RSD	21.58768	162.0811	.6465602	228.9727	110.6270	27.64035	7.651140
#1	.0000589	.000008	1.141649	-.000744	.0002074	.0048795	.0783139
#2	.0000462	-.000066	1.133061	.000262	.0000888	.0028925	.0869492
#3	.0000717	-.000012	1.127062	-.000179	-.000006	.0049690	.0911379
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023318	.5477539	.0003026	.0002999	-.069662	-.001700	.1208002
Stddev	.0006201	.0175297	.0001001	.0005471	.580647	.002618	.0011116
%RSD	26.59342	3.200292	33.07525	182.4266	833.5251	154.0535	.9202108
#1	.0028709	.5659991	.0002131	.0008912	-.634265	.001214	.1213795
#2	.0016541	.5310401	.0002841	.0001970	-.100517	-.003855	.1195186
#3	.0024703	.5462226	.0004106	-.000188	.525798	-.002457	.1215025
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.46556	.0100749	.0020392	.0002370	.1424040	.0933939	-.001118
Stddev	.08412	.0032337	.0008227	.0003320	.0036034	.0010827	.000654
%RSD	2.427290	32.09626	40.34241	140.0650	2.530433	1.159325	58.52332
#1	-3.37535	.0070489	.0012438	.0002561	.1382442	.0946231	-.001424
#2	-3.47950	.0134824	.0019872	.0005590	.1444003	.0925813	-.001563
#3	-3.54185	.0096935	.0028867	-.000104	.1445675	.0929774	-.000367

Sample Name: N3252-01DUP Acquired: 06/10/2022 18:24:51 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000410	-.003156	.0021248
Stddev	.001423	.000246	.0000407
%RSD	346.7864	7.790738	1.917093

#1	-.000233	-.002903	.0021001
#2	.000916	-.003394	.0021025
#3	-.001914	-.003171	.0021718

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.507	1664.292	22201.86	7372.950	2106.049
Stddev	5.614	4.260	63.26	9.701	4.799
%RSD	.5506680	.2559684	.2849501	.1315764	.2278860

#1	1017.672	1668.272	22215.75	7374.350	2108.857
#2	1025.810	1664.806	22257.03	7362.625	2108.783
#3	1015.041	1659.799	22132.81	7381.875	2100.507

Sample Name: N3252-01LX5 Acquired: 06/10/2022 18:28:44 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	-.002660	.0010977	.0001012	-.003621	.0022915	.0341197	-.000567
Stddev	.007493	.0020127	.0009737	.005146	.0013174	.0073499	.000066
%RSD	281.6523	183.3503	961.7531	142.1052	57.49007	21.54151	11.68879
#1	-.007141	.0033774	.0011280	-.002195	.0038045	.0339526	-.000570
#2	.005990	.0003494	-.000015	-.009330	.0013990	.0268547	-.000499
#3	-.006830	-.000434	-.000809	.000661	.0016708	.0415516	-.000632
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000557	-.000091	.2233666	-.000581	-.000230	-.000603	.0261401
Stddev	.0000681	.000065	.0033753	.000532	.000146	.004702	.0061248
%RSD	122.1370	71.71698	1.511084	91.71834	63.36652	780.2706	23.43051
#1	-.000009	-.000131	.2213302	-.001176	-.000101	.002115	.0195951
#2	.000049	-.000126	.2215069	-.000151	-.000200	.002109	.0270922
#3	.000127	-.000016	.2272627	-.000414	-.000388	-.006031	.0317331
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001513	.1179636	.0000969	.0001264	-.000183	-.000373	.0191054
Stddev	.0005061	.0168717	.0004399	.0002939	.415890	.002267	.0005104
%RSD	334.4320	14.30249	454.0337	232.5709	227390.0	608.5635	2.671735
#1	-.000376	.1214857	-.000380	.0000559	-.113013	.000941	.0191225
#2	.000633	.1327963	.000183	.0004491	-.348016	.000931	.0185866
#3	.000197	.0996088	.000487	-.000126	.460480	-.002990	.0196071
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.05200	.0047450	.0021380	.0004048	.0220407	.0204912	.0006283
Stddev	.08663	.0057706	.0004697	.0005959	.0078295	.0017076	.0012085
%RSD	8.234583	121.6136	21.96920	147.1904	35.52309	8.333150	192.3542
#1	-1.08271	.0029010	.0024049	.0007972	.0158584	.0217768	.0006534
#2	-.95420	.0001218	.0015957	-.000281	.0194190	.0185537	.0018241
#3	-1.11909	.0112122	.0024135	.000698	.0308446	.0211431	-.000593

Sample Name: N3252-01LX5 Acquired: 06/10/2022 18:28:44 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001036	-.001871	.0004250
Stddev	.000293	.000523	.0000449
%RSD	28.27281	27.95595	10.57067

#1	-.001284	-.002410	.0004612
#2	-.001110	-.001366	.0003747
#3	-.000713	-.001838	.0004391

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.7335	1618.612	21520.03	7118.008	2042.125
Stddev	11.5268	3.970	199.59	52.754	2.748
%RSD	1.170554	.2452839	.9274581	.7411340	.1345671

#1	973.0094	1614.686	21289.70	7177.350	2042.067
#2	996.0524	1618.524	21628.31	7076.425	2039.407
#3	985.1386	1622.625	21642.07	7100.250	2044.902

Sample Name: N3252-01MS Acquired: 06/10/2022 18:32:37 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.7510685	1.905362	.9368231	1.925427	.7827203	2.054824	.2034140
Stddev	.0023934	.004133	.0026683	.008291	.0019318	.035331	.0009891
%RSD	.3186628	.2169102	.2848299	.4305962	.2468117	1.719408	.4862356

#1	.7504723	1.909717	.9399037	1.932540	.7841327	2.015549	.2045402
#2	.7490296	1.904874	.9352323	1.927420	.7805188	2.084021	.2026868
#3	.7537036	1.901495	.9353333	1.916322	.7835094	2.064902	.2030148

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040000	.1894728	2.075716	.4067058	.1942360	.3136378	3.223464
Stddev	.0034329	.0004121	.022364	.0013520	.0002111	.0013172	.015929
%RSD	1.682813	.2174875	1.077406	.3324176	.1086939	.4199712	.4941644

#1	.2057345	.1899437	2.089951	.4078229	.1942414	.3121605	3.241850
#2	.2000460	.1892962	2.049939	.4070917	.1940223	.3140631	3.213805
#3	.2062198	.1891783	2.087257	.4052029	.1944444	.3146898	3.214738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081603	2.562657	.4938346	.0748629	3.119246	.3117031	.3196289
Stddev	.0009252	.012171	.0017310	.0005703	.139571	.0008360	.0013236
%RSD	.4444870	.4749247	.3505215	.7617373	4.474522	.2681992	.4141175

#1	.2091226	2.550274	.4957669	.0753996	3.258561	.3122388	.3205916
#2	.2072772	2.574604	.4924258	.0742642	2.979420	.3107398	.3201756
#3	.2080811	2.563094	.4933110	.0749249	3.119756	.3121307	.3181194

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.171199	5.796888	.2992996	.3918276	.1267645	.9896800	.6695648
Stddev	.073047	.018259	.0053687	.0008865	.0023589	.0169436	.0019487
%RSD	1.183683	.3149775	1.793755	.2262527	1.860810	1.712028	.2910398

#1	6.203250	5.808463	.3024535	.3926883	.1282628	1.002676	.6713591
#2	6.222741	5.806361	.2931007	.3918770	.1240454	.970517	.6674918
#3	6.087605	5.775839	.3023447	.3909173	.1279852	.995848	.6698437

Sample Name: N3252-01MS Acquired: 06/10/2022 18:32:37 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1916932	.1883472	.2033472
Stddev	.0025762	.0010257	.0002931
%RSD	1.343915	.5445558	.1441518

#1	.1887207	.1886814	.2032115
#2	.1930798	.1891641	.2031466
#3	.1932790	.1871961	.2036836

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.484	1667.412	22298.79	7242.296	2105.917
Stddev	12.280	4.918	143.27	72.751	3.489
%RSD	1.197471	.2949679	.6424846	1.004534	.1656561

#1	1038.883	1662.016	22464.15	7185.853	2101.989
#2	1014.768	1668.575	22220.35	7324.401	2108.654
#3	1022.800	1671.644	22211.88	7216.633	2107.108

Sample Name: N3252-01MSD Acquired: 06/10/2022 18:36:26 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB10996 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7631758	1.923963	.9525904	1.955068	.7946208	2.068092	.2032382
Stddev	.0043470	.008242	.0033715	.003493	.0047691	.014397	.0008913
%RSD	.5695956	.4283811	.3539313	.1786869	.6001702	.6961310	.4385289
#1	.7681790	1.924551	.9538276	1.951328	.7891147	2.052183	.2024949
#2	.7603238	1.915443	.9487751	1.955629	.7972950	2.071873	.2042263
#3	.7610247	1.931896	.9551686	1.958247	.7974527	2.080222	.2029934
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082446	.1920959	2.092208	.4100055	.1970242	.3167952	3.226016
Stddev	.0011902	.0008049	.011003	.0021492	.0007871	.0011038	.002128
%RSD	.5715429	.4190275	.5258884	.5241959	.3994924	.3484266	.0659507
#1	.2076542	.1913887	2.080784	.4124425	.1966103	.3161153	3.224516
#2	.2096146	.1919271	2.093106	.4091929	.1979319	.3162016	3.225081
#3	.2074651	.1929718	2.102735	.4083810	.1965305	.3180688	3.228451
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095376	2.539775	.5007907	.0764824	3.323932	.3137271	.3227506
Stddev	.0009802	.068880	.0006637	.0010366	.192843	.0054773	.0003848
%RSD	.4677994	2.712041	.1325318	1.355400	5.801663	1.745885	.1192229
#1	.2091764	2.476800	.5000250	.0776704	3.508228	.3121852	.3230885
#2	.2087893	2.613334	.5011437	.0757618	3.123549	.3198100	.3228314
#3	.2106472	2.529192	.5012032	.0760149	3.340021	.3091859	.3223318
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.323328	5.864565	.3068627	.3971396	.1254601	1.013635	.6811070
Stddev	.015044	.034261	.0027465	.0019312	.0039022	.002271	.0013601
%RSD	.2379140	.5841973	.8950154	.4862733	3.110351	.2240859	.1996887
#1	6.320977	5.834143	.3066228	.3951830	.1226661	1.014937	.6796483
#2	6.309598	5.857873	.3097213	.3971917	.1299186	1.014957	.6823404
#3	6.339410	5.901677	.3042441	.3990443	.1237957	1.011013	.6813322

Sample Name: N3252-01MSD Acquired: 06/10/2022 18:36:26 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB10996 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1943542	.1898902	.2046071
Stddev	.0009716	.0002928	.0005117
%RSD	.4999053	.1541941	.2500638

#1	.1954749	.1901924	.2041627
#2	.1938376	.1896078	.2051664
#3	.1937500	.1898704	.2044921

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.433	1645.693	21895.96	7143.456	2074.922
Stddev	8.486	6.050	160.72	22.250	5.633
%RSD	.8482101	.3676013	.7339953	.3114792	.2714821

#1	991.052	1652.622	21715.39	7164.523	2081.211
#2	1002.675	1642.990	21949.18	7120.187	2073.216
#3	1007.574	1641.465	22023.31	7145.658	2070.339

Sample Name: N3252-01A Acquired: 06/10/2022 18:40:14 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18998 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7741137	1.939374	.9513195	1.985470	.8183034	2.137798	.2078018
Stddev	.0067954	.000699	.0032780	.007629	.0052411	.021734	.0012646
%RSD	.8778333	.0360222	.3445760	.3842520	.6404887	1.016652	.6085608

#1	.7759210	1.938771	.9520888	1.976926	.8132700	2.139038	.2088631
#2	.7798228	1.939211	.9477253	1.991601	.8179102	2.158886	.2064025
#3	.7665974	1.940139	.9541445	1.987883	.8237301	2.115471	.2081396

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080861	.1925701	2.081867	.4096163	.1977942	.3171966	3.260139
Stddev	.0015910	.0002362	.010025	.0011130	.0003789	.0030707	.016053
%RSD	.7645645	.1226751	.4815254	.2717216	.1915355	.9680873	.4924047

#1	.2088332	.1924126	2.088219	.4101565	.1980884	.3174223	3.267574
#2	.2062592	.1924561	2.070310	.4083363	.1973667	.3201483	3.241716
#3	.2091660	.1928418	2.087072	.4103561	.1979274	.3140192	3.271126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2094944	2.535202	.5017373	.0755341	3.126989	.3111688	.3261054
Stddev	.0005943	.008250	.0014318	.0008495	.339593	.0084661	.0004276
%RSD	.2836825	.3254011	.2853749	1.124703	10.86005	2.720734	.1311169

#1	.2100130	2.544385	.5019798	.0761307	3.458285	.3149314	.3262035
#2	.2088459	2.528418	.5001998	.0759102	3.143014	.3171014	.3256373
#3	.2096243	2.532802	.5030325	.0745614	2.779668	.3014736	.3264755

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.515954	5.913741	.3073798	.4068515	.1177642	1.024769	.6942069
Stddev	.137328	.002282	.0018801	.0022414	.0060149	.008100	.0009934
%RSD	2.107562	.0385895	.6116584	.5509115	5.107591	.7903951	.1431021

#1	6.433792	5.911151	.3075949	.4057203	.1159296	1.033749	.6953097
#2	6.439578	5.915457	.3054014	.4054011	.1128802	1.018017	.6933820
#3	6.674491	5.914615	.3091431	.4094330	.1244828	1.022539	.6939290

Sample Name: N3252-01A Acquired: 06/10/2022 18:40:14 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18998 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1976264	.1922232	.2058229
Stddev	.0025068	.0023509	.0003955
%RSD	1.268470	1.222987	.1921393

#1	.1959931	.1939986	.2054560
#2	.2005127	.1931139	.2057709
#3	.1963735	.1895572	.2062418

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.307	1657.091	22255.20	7223.251	2100.723
Stddev	13.459	2.708	127.88	41.059	3.179
%RSD	1.319114	.1634132	.5746037	.5684346	.1513482

#1	1004.795	1660.001	22111.42	7216.791	2104.196
#2	1027.240	1656.624	22356.24	7267.158	2097.955
#3	1028.886	1654.646	22297.94	7185.805	2100.018

Sample Name: LR CHECK 2 Acquired: 06/10/2022 18:48:09 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0041442	.0047319	239.3987	-.003877	-.006143	.1533752	95.88839
Stddev	.0084113	.0033051	.8712	.004367	.002975	.0077686	.73751
%RSD	202.9653	69.84866	.3639135	112.6459	48.43390	5.065096	.7691307

#1	.0092880	.0009777	238.4082	.000286	-.003459	.1544717	95.34831
#2	.0087072	.0072037	239.7417	-.003494	-.005628	.1451166	95.58821
#3	-.005563	.0060142	240.0462	-.008423	-.009342	.1605372	96.72865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001964	.0003053	.2917899	-.172923	.0049579	260.8718	-.593617
Stddev	.000138	.0000854	.0112546	.002286	.0004796	3.2767	.012032
%RSD	7.031792	27.97240	3.857102	1.321977	9.673772	1.256049	2.026859

#1	-.001976	.0002084	.2841091	-.173062	.0053309	259.7680	-.583253
#2	-.001821	.0003696	.2865517	-.170570	.0051258	258.2896	-.590785
#3	-.002096	.0003380	.3047089	-.175136	.0044169	264.5579	-.606812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.96856	.1294267	47.77115	.0007292	.3457155	-.056461	32.92016
Stddev	.14348	.0217103	.13570	.0004785	.0357756	.005220	.12488
%RSD	.3054803	16.77420	.2840575	65.62280	10.34828	9.245769	.3793466

#1	47.11890	.1086529	47.61953	.0003611	.3817256	-.060936	32.81507
#2	46.83311	.1519657	47.81270	.0012701	.3101791	-.057721	33.05822
#3	46.95367	.1276613	47.88121	.0005563	.3452420	-.050726	32.88718

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.83372	-2.05157	-.000347	-.042085	-.749728	.0059609	-.005336
Stddev	.07846	.02993	.000957	.000456	.008437	.0013405	.002090
%RSD	4.278653	1.459087	275.8726	1.083910	1.125380	22.48861	39.17693

#1	-1.82692	-2.07191	-.001392	-.041652	-.748020	.0056162	-.007595
#2	-1.75888	-2.01720	.000487	-.042042	-.742275	.0074402	-.004942
#3	-1.91536	-2.06560	-.000136	-.042561	-.758889	.0048265	-.003470

Sample Name: LR CHECK 2 Acquired: 06/10/2022 18:48:09 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007437	.0009392	.0015653
Stddev	.001604	.0014941	.0000617
%RSD	21.56514	159.0682	3.939207

#1	-.007039	.0010696	.0015090
#2	-.009202	.0023639	.0016312
#3	-.006070	-.000616	.0015557

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.019	1546.850	24884.84	7500.564	2167.106
Stddev	4.075	3.056	43.19	64.765	4.999
%RSD	.3937041	.1975713	.1735489	.8634692	.2306819

#1	1035.757	1549.436	24919.72	7438.685	2170.271
#2	1030.626	1543.478	24836.53	7495.134	2161.343
#3	1038.674	1547.637	24898.25	7567.873	2169.704

Sample Name: LR CHECK 1 Acquired: 06/10/2022 18:52:16 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065852	-.158241	.0033563	.0057226	.0551418	2029.566	.0223466
Stddev	.0196145	.009142	.0058613	.0046479	.0056248	3.435	.0003815
%RSD	297.8575	5.777391	174.6358	81.22031	10.20060	.1692321	1.707312

#1	-.004099	-.152862	-.001159	.0063748	.0545476	2025.975	.0227486
#2	.029222	-.153063	.001248	.0007830	.0498378	2032.820	.0223018
#3	-.005368	-.168796	.009980	.0100099	.0610402	2029.902	.0219895

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075320	-.008727	1840.504	-.082588	.0257652	.1276899	849.1349
Stddev	.0003685	.000754	11.267	.000918	.0003526	.0034089	11.4021
%RSD	4.892380	8.644917	.6121447	1.111661	1.368411	2.669691	1.342789

#1	.0072440	-.008294	1848.984	-.083235	.0256575	.1293769	844.5367
#2	.0079472	-.009598	1844.807	-.082991	.0254790	.1299264	862.1180
#3	.0074047	-.008289	1827.720	-.081537	.0261590	.1237664	840.7498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041101	1870.582	.0220714	-.024769	1833.618	.0124155	.1044295
Stddev	.000731	23.773	.0021331	.001068	1.327	.0032259	.0043333
%RSD	1.779267	1.270869	9.664675	4.312631	.0723443	25.98256	4.149543

#1	-.041923	1858.912	.0196851	-.025972	1833.939	.0160929	.1054016
#2	-.040857	1897.934	.0237931	-.023932	1834.756	.0100632	.0996927
#3	-.040522	1854.900	.0227360	-.024403	1832.161	.0110904	.1081943

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1067.039	-.019318	.3800354	-.014348	.0131230	-.001113	.0086255
Stddev	6.928	.000924	.0046111	.000938	.0127161	.001055	.0049261
%RSD	.6492781	4.784449	1.213332	6.539350	96.89951	94.81198	57.11028

#1	1067.679	-.018988	.3748541	-.014086	.0033302	-.001973	.0107343
#2	1073.625	-.020362	.3815639	-.015390	.0274944	-.001429	.0121462
#3	1059.813	-.018605	.3836881	-.013569	.0085443	.000064	.0029961

Sample Name: LR CHECK 1 Acquired: 06/10/2022 18:52:16 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.039368	.0072944	.0405467
Stddev	.000821	.0008607	.0001221
%RSD	2.086100	11.80009	.3012350

#1	-.039809	.0076371	.0406044
#2	-.038420	.0079310	.0406294
#3	-.039874	.0063151	.0404064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.1191	1345.308	17885.86	6662.065	1346.800
Stddev	7.7109	4.898	16.79	62.525	1.751
%RSD	.9367955	.3641152	.0938575	.9385273	.1300325

#1	830.6725	1346.480	17867.62	6663.594	1347.041
#2	823.4250	1349.513	17889.29	6598.789	1348.418
#3	815.2597	1339.929	17900.66	6723.812	1344.941

Sample Name: CCV04 Acquired: 06/10/2022 18:56:22 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	5.168667	5.196361	5.088419	5.276172	5.149073	10.07603	10.02235
Stddev	.012627	.010079	.014205	.018554	.016346	.05831	.03002
%RSD	.2443013	.1939706	.2791716	.3516648	.3174569	.5786907	.2995655

#1	5.182315	5.200518	5.072552	5.297496	5.167854	10.00929	9.99769
#2	5.166286	5.203697	5.092754	5.267308	5.141314	10.10166	10.01358
#3	5.157400	5.184868	5.099953	5.263712	5.138052	10.11713	10.05579

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2598529	2.583048	25.13582	1.014461	2.531807	1.259631	5.101667
Stddev	.0005598	.006671	.10003	.001033	.006075	.006440	.032639
%RSD	.2154313	.2582685	.3979703	.1018195	.2399630	.5112286	.6397708

#1	.2600610	2.577038	25.03076	1.013316	2.524793	1.253397	5.067876
#2	.2592189	2.581880	25.14677	1.015323	2.535407	1.259238	5.104108
#3	.2602789	2.590226	25.22992	1.014743	2.535222	1.266258	5.133017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541131	25.19418	2.557444	1.261691	24.91695	2.544506	2.525063
Stddev	.010562	.16977	.004943	.004217	.30820	.007670	.020421
%RSD	.4156488	.6738594	.1932668	.3342334	1.236917	.3014477	.8087501

#1	2.530732	24.99844	2.551737	1.261122	24.88292	2.536271	2.541091
#2	2.540812	25.28262	2.560344	1.266163	24.62717	2.545800	2.532029
#3	2.551849	25.30146	2.560251	1.257787	25.24075	2.551447	2.502070

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.86688	5.346578	5.101179	5.120934	5.208119	5.112286	5.171174
Stddev	.07317	.012090	.009435	.020082	.006396	.025637	.007639
%RSD	.2942442	.2261301	.1849552	.3921551	.1228169	.5014731	.1477271

#1	24.82048	5.346597	5.098419	5.144050	5.213343	5.085546	5.179963
#2	24.82893	5.358658	5.093432	5.110965	5.210029	5.114657	5.167433
#3	24.95123	5.334478	5.111686	5.107787	5.200985	5.136654	5.166127

Sample Name: CCV04 Acquired: 06/10/2022 18:56:22 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.967563	4.903045	5.043568
Stddev	.035939	.020450	.049715
%RSD	.7234738	.4170937	.9857129

#1	4.926839	4.882752	4.997503
#2	4.981010	4.902736	5.036933
#3	4.994839	4.923649	5.096267

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.388	1691.594	22261.86	7367.514	2039.186
Stddev	5.817	3.937	25.22	49.179	3.949
%RSD	.5602294	.2327597	.1132945	.6675063	.1936744

#1	1037.139	1687.066	22281.60	7392.090	2043.648
#2	1033.297	1693.507	22270.54	7399.561	2037.772
#3	1044.728	1694.210	22233.45	7310.892	2036.139

Sample Name: CCB04 Acquired: 06/10/2022 19:00:07 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0017171	-.000048	.0031036	.0006960	.0016598	.0217593	-.000324
Stddev	.0043687	.000317	.0039358	.0053392	.0020609	.0040560	.000364
%RSD	254.4208	655.4250	126.8157	767.1133	124.1634	18.64026	112.4341
#1	-.003184	-.000412	.0027562	-.005456	.0034954	.0233900	-.000558
#2	.003135	.000163	-.000647	.003418	-.000570	.0247462	-.000509
#3	.005201	.000105	.007201	.004126	.002054	.0171418	.000096
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000134	.0016604	.0001497	.0000162	.0016199	.0062540
Stddev	.000016	.000100	.0098652	.0003966	.0004058	.0003399	.0017143
%RSD	46.09240	74.23318	594.1533	264.8933	2509.418	20.98412	27.41092
#1	-.000038	-.000216	.0059468	-.000306	.0004748	.0020096	.0082041
#2	-.000051	-.000023	.0086572	.000340	-.000130	.0013839	.0049847
#3	-.000018	-.000163	-.009623	.000415	-.000296	.0014663	.0055733
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006086	.0200775	.0002821	-.000014	-.007575	-.001373	-.004723
Stddev	.0001487	.0125905	.0002676	.000409	.095959	.003494	.000898
%RSD	24.42949	62.70944	94.84728	2835.477	1266.872	254.4940	19.01784
#1	.0007369	.0114704	.0001500	.000451	-.008981	.001642	-.004682
#2	.0006434	.0345278	.0001063	-.000318	.089080	-.005202	-.005641
#3	.0004457	.0142341	.0005900	-.000177	-.102823	-.000558	-.003846
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.240423	.0009239	.0120906	.0010004	-.005035	.0035311	.0021920
Stddev	.025502	.0018239	.0002391	.0007918	.001903	.0008082	.0005131
%RSD	10.60734	197.4206	1.977583	79.15008	37.79769	22.88713	23.40601
#1	-.266673	-.001064	.0122484	.0017280	-.004087	.0034168	.0027373
#2	-.215740	.001316	.0122080	.0011160	-.007225	.0043902	.0017189
#3	-.238856	.002520	.0118155	.0001571	-.003792	.0027861	.0021196

Sample Name: CCB04 Acquired: 06/10/2022 19:00:07 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000625	.0004705	.0000406
Stddev	.001845	.0015073	.0000222
%RSD	295.3152	320.3517	54.59513

#1	.000738	.0016844	.0000594
#2	-.002725	.0009438	.0000161
#3	.000112	-.001217	.0000464

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1058.637	1726.742	22537.35	7364.875	2143.148
Stddev	14.220	1.175	86.43	10.449	4.424
%RSD	1.343246	.0680321	.3835176	.1418800	.2064106

#1	1044.602	1726.992	22475.01	7368.375	2138.460
#2	1058.274	1727.771	22501.01	7353.125	2147.248
#3	1073.035	1725.462	22636.02	7373.125	2143.735

Sample Name: N3259-01 Acquired: 06/10/2022 19:09:23 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18998 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328687	.0014673	.0280394	.0007396	.0004067	.2221535
Stddev	.0049868	.0032104	.0030645	.0007053	.0013594	.0057079
%RSD	15.17194	218.7977	10.92911	95.35242	334.2025	2.569374

#1	.0368561	.0001852	.0305293	.0000958	.0019186	.2218598
#2	.0272772	.0051206	.0246171	.0006297	.0000163	.2280026
#3	.0344729	-.000904	.0289719	.0014934	-.000715	.2165981

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.637704	.0004294	-.000148	213.9600	.1976927	.0476362
Stddev	.003432	.0000914	.000065	.0910	.0028205	.0002125
%RSD	.1301016	21.28119	44.03183	.0425393	1.426692	.4461742

#1	2.640630	.0005263	-.000223	213.8972	.1952443	.0478287
#2	2.638555	.0003448	-.000104	213.9184	.2007768	.0474081
#3	2.633927	.0004171	-.000117	214.0644	.1970571	.0476719

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084250	27.17533	.9371747	111.6408	.0853140	.0002209
Stddev	.0031402	.09914	.0017590	.0617	.0018839	.0002843
%RSD	37.27199	.3648282	.1876915	.0552996	2.208240	128.7471

#1	.0062096	27.14739	.9361253	111.5896	.0872664	.0001568
#2	.0070469	27.09315	.9392054	111.6234	.0835069	-.000026
#3	.0120186	27.28545	.9361933	111.7093	.0851686	.000532

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2767.672	.1892156	.0144736	F 354.7003	9.364000	6.473268
Stddev	6.847	.0055300	.0006339	.3167	.015806	.034262
%RSD	.2473816	2.922620	4.379599	.0892900	.1687910	.5292914

#1	2761.431	.1836374	.0138354	354.4244	9.377737	6.498475
#2	2766.589	.1893130	.0151031	354.6304	9.346725	6.434257
#3	2774.995	.1946962	.0144825	355.0461	9.367538	6.487073

Sample Name: N3259-01 Acquired: 06/10/2022 19:09:23 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18998 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074274	42.55736	33.27311	.2890297	.2423444	.1414988
Stddev	.0002816	.06832	.20920	.0011952	.0017242	.0024709
%RSD	3.791539	.1605294	.6287287	.4135174	.7114727	1.746216

#1	.0071066	42.61184	33.42598	.2900716	.2405865	.1388883
#2	.0075418	42.48071	33.03470	.2892924	.2424139	.1438012
#3	.0076339	42.57953	33.35866	.2877249	.2440329	.1418067

Elem	Sr4077
Units	ppm
Avg	1.556591
Stddev	.004195
%RSD	.2695162

#1	1.552484
#2	1.556419
#3	1.560869

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.0227	1496.181	19899.09	7213.703	1603.072
Stddev	6.0343	5.679	65.73	33.032	4.908
%RSD	.6405701	.3795541	.3303052	.4579116	.3061698

#1	935.2932	1499.656	19846.90	7175.873	1606.025
#2	946.9523	1499.260	19972.91	7236.841	1605.784
#3	943.8225	1489.628	19877.46	7228.394	1597.406

Sample Name: N3261-01 Acquired: 06/10/2022 19:13:11 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	.0226982	.0027484	.0236842	.0059261	.0039854	1.882041
Stddev	.0022938	.0048385	.0027869	.0028529	.0010799	.006896
%RSD	10.10576	176.0516	11.76696	48.14251	27.09501	.3663991

#1	.0202219	-.002719	.0208815	.0067560	.0034252	1.885835
#2	.0247504	.006477	.0264551	.0082720	.0033008	1.874082
#3	.0231224	.004488	.0237161	.0027502	.0052303	1.886207

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.474312	.0002732	.0000863	202.6994	.1530244	.0429739
Stddev	.008719	.0001250	.0000483	1.3824	.0000709	.0000356
%RSD	.5913831	45.75719	56.01262	.6820037	.0463422	.0827585

#1	1.466145	.0001400	.0000329	201.3400	.1529672	.0429379
#2	1.473296	.0003880	.0000989	202.6544	.1531037	.0430091
#3	1.483494	.0002916	.0001270	204.1037	.1530022	.0429748

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057024	10.34721	.1259538	103.2425	.0771142	.0000433
Stddev	.0009249	.05552	.0012176	.6729	.0010166	.0000608
%RSD	16.21910	.5365566	.9666944	.6517905	1.318323	140.6493

#1	.0052303	10.29547	.1253977	102.4950	.0771540	.0000205
#2	.0051089	10.34030	.1251135	103.4327	.0781103	.0001122
#3	.0067681	10.40586	.1273501	103.7999	.0760782	-.000003

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2600.134	.0909735	.0749703	F 337.9706	3.472317	5.993767
Stddev	12.527	.0038242	.0005886	.6919	.007319	.026813
%RSD	.4817702	4.203602	.7851601	.2047142	.2107951	.4473499

#1	2605.020	.0945248	.0755190	338.2578	3.473058	6.022038
#2	2585.900	.0914706	.0743486	337.1814	3.464656	5.968699
#3	2609.480	.0869251	.0750432	338.4726	3.479239	5.990564

Sample Name: N3261-01 Acquired: 06/10/2022 19:13:11 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076826	37.26713	31.56675	.1167508	.0800428	.1336319
Stddev	.0001650	.03519	.15843	.0003222	.0020391	.0005176
%RSD	2.147595	.0944361	.5018805	.2759254	2.547516	.3873615
#1	.0075273	37.30441	31.72679	.1163865	.0814050	.1332917
#2	.0076647	37.26250	31.40998	.1169980	.0776985	.1333764
#3	.0078558	37.23448	31.56349	.1168678	.0810249	.1342276

Elem	Sr4077
Units	ppm
Avg	1.441821
Stddev	.006154
%RSD	.4267946
#1	1.435921
#2	1.441343
#3	1.448200

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.7294	1540.181	20254.17	7321.248	1645.446
Stddev	4.5365	2.749	101.55	12.711	4.963
%RSD	.4741689	.1784619	.5013653	.1736113	.3015955
#1	959.2994	1537.970	20337.13	7333.533	1644.519
#2	951.4914	1539.315	20140.92	7322.061	1641.013
#3	959.3974	1543.258	20284.44	7308.151	1650.807

Sample Name: N3270-06 Acquired: 06/10/2022 19:16:59 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968133	-.017300	.0855130	.0146222	.0181525	106.2892	.1142184
Stddev	.0027853	.003720	.0024437	.0036102	.0036745	.8550	.0004402
%RSD	1.415192	21.50144	2.857669	24.68995	20.24264	.8044324	.3853696

#1	.1996726	-.021346	.0882785	.0163539	.0208863	105.3469	.1141470
#2	.1941084	-.014027	.0836449	.0170403	.0195957	106.5050	.1138182
#3	.1966590	-.016528	.0846155	.0104723	.0139754	107.0156	.1146898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076024	-.001949	2.818590	.6890821	.0202975	.0929343	280.3538
Stddev	.0001892	.000111	.039759	.0028931	.0003630	.0028451	.9802
%RSD	2.488845	5.720104	1.410582	.4198474	1.788275	3.061467	.3496473

#1	.0074435	-.002065	2.786679	.6859344	.0203360	.0958139	279.7450
#2	.0075520	-.001939	2.863129	.6916249	.0199169	.0928642	279.8318
#3	.0078117	-.001843	2.805962	.6896872	.0206398	.0901249	281.4846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988909	10.13892	.0418683	-.001090	2.891119	.7301456	.1898963
Stddev	.0015725	.03407	.0004875	.000477	.199839	.0142131	.0007660
%RSD	.7906251	.3360122	1.164349	43.79453	6.912151	1.946605	.4033880

#1	.1974519	10.10039	.0414093	-.001636	2.955553	.7141371	.1894643
#2	.1986513	10.16508	.0418156	-.000751	2.667012	.7350181	.1907808
#3	.2005694	10.15128	.0423800	-.000883	3.050791	.7412815	.1894439

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.59316	3.065849	.2758403	.0065379	1.463857	4.420191	.0147572
Stddev	.25805	.011871	.0063648	.0003487	.006992	.004107	.0016958
%RSD	1.317020	.3871850	2.307411	5.334223	.4776262	.0929238	11.49113

#1	19.56841	3.078082	.2738676	.0069235	1.467685	4.419508	.0127996
#2	19.34837	3.054378	.2706955	.0062446	1.455787	4.424597	.0157765
#3	19.86268	3.065086	.2829578	.0064457	1.468098	4.416468	.0156954

Sample Name: N3270-06 Acquired: 06/10/2022 19:16:59 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.239339	.0243651	.0249344
Stddev	.014575	.0027835	.0000368
%RSD	1.176070	11.42410	.1474905

#1	1.223470	.0235197	.0248921
#2	1.242418	.0221023	.0249584
#3	1.252129	.0274732	.0249529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.223	1812.795	23985.38	8063.138	2082.080
Stddev	16.711	2.420	209.75	18.330	2.710
%RSD	1.469440	.1334696	.8745095	.2273251	.1301607

#1	1130.343	1815.485	23942.59	8055.575	2083.526
#2	1156.275	1812.104	24213.23	8084.039	2083.761
#3	1125.050	1810.796	23800.32	8049.801	2078.954

Sample Name: N3270-06DUP Acquired: 06/10/2022 19:20:49 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908611	-.017202	.0812155	.0098045	.0177793	105.6930	.1146368
Stddev	.0061823	.003216	.0005805	.0009140	.0010362	.2423	.0003358
%RSD	3.239180	18.69551	.7146977	9.322108	5.827957	.2292181	.2928997
#1	.1840883	-.016234	.0807939	.0103281	.0167675	105.4317	.1142968
#2	.1962015	-.014581	.0809750	.0103362	.0188382	105.9101	.1146452
#3	.1922935	-.020790	.0818775	.0087491	.0177321	105.7373	.1149682
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075577	-.002343	2.478744	.6783353	.0201477	.0936075	279.6537
Stddev	.0001265	.000164	.079074	.0020147	.0000960	.0031525	.9078
%RSD	1.673994	7.008599	3.190075	.2970089	.4763127	3.367769	.3246202
#1	.0076467	-.002154	2.569949	.6804522	.0201880	.0955493	279.1988
#2	.0074129	-.002438	2.436875	.6781124	.0202169	.0899701	279.0632
#3	.0076135	-.002439	2.429410	.6764413	.0200381	.0953031	280.6990
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993522	10.09524	.0411220	-.001311	2.104813	.7278261	.1938092
Stddev	.0016175	.08130	.0005416	.000270	.224505	.0043138	.0003615
%RSD	.8113654	.8053618	1.317034	20.56509	10.66626	.5926936	.1865173
#1	.1975248	10.01127	.0409450	-.001290	2.322116	.7246837	.1936041
#2	.1999320	10.10088	.0406910	-.001591	2.118583	.7260502	.1935970
#3	.2005999	10.17358	.0417299	-.001053	1.873740	.7327443	.1942266
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.51627	3.031982	.2782074	.0064286	1.435256	4.439356	.0146932
Stddev	.06820	.013770	.0077871	.0003084	.007471	.074466	.0013622
%RSD	.3494498	.4541460	2.799043	4.797547	.5205560	1.677395	9.270968
#1	19.47088	3.045778	.2711671	.0063108	1.428544	4.380384	.0159997
#2	19.48324	3.018238	.2768835	.0067785	1.433920	4.414649	.0132814
#3	19.59470	3.031930	.2865716	.0061964	1.443306	4.523035	.0147986

Sample Name: N3270-06DUP Acquired: 06/10/2022 19:20:49 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9ADUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.252624	.0255099	.0246150
Stddev	.007433	.0015838	.0001769
%RSD	.5934305	6.208696	.7187964

#1	1.244183	.0250345	.0244453
#2	1.258190	.0242182	.0246014
#3	1.255500	.0272769	.0247983

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.166	1846.853	24204.05	8079.936	2107.941
Stddev	2.357	2.620	25.34	13.453	2.586
%RSD	.2085512	.1418862	.1047117	.1664992	.1226996

#1	1130.830	1846.133	24186.33	8072.983	2110.870
#2	1127.548	1844.669	24192.74	8095.443	2105.970
#3	1132.119	1849.759	24233.08	8071.382	2106.983

Sample Name: N3270-06LX5 Acquired: 06/10/2022 19:24:37 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413606	-.000847	.0158626	.0006954	.0025673	21.22865	.0239051
Stddev	.0034990	.001131	.0039233	.0051084	.0010847	.14224	.0004821
%RSD	8.459767	133.4695	24.73277	734.5480	42.24980	.6700164	2.016608
#1	.0415807	.000428	.0168774	.0014269	.0017367	21.06461	.0233489
#2	.0377567	-.001730	.0115317	-.004739	.0021707	21.31766	.0242017
#3	.0447443	-.001240	.0191788	.005399	.0037944	21.30369	.0241648
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015921	-.000579	.5224071	.1390817	.0036575	.0180270	58.00768
Stddev	.0000518	.000023	.0310813	.0011345	.0002612	.0021257	.22820
%RSD	3.254723	3.916435	5.949623	.8156798	7.142273	11.79176	.3933993
#1	.0015434	-.000604	.4866313	.1402298	.0038130	.0204548	58.11424
#2	.0016465	-.000560	.5378233	.1390538	.0033559	.0171261	57.74569
#3	.0015862	-.000574	.5427668	.1379614	.0038035	.0165001	58.16310
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407768	2.067972	.0079927	-.000053	.5409273	.1515718	.0353087
Stddev	.0004955	.050924	.0002549	.000179	.1359768	.0025186	.0012888
%RSD	1.215209	2.462488	3.189795	337.0296	25.13772	1.661630	3.650187
#1	.0402858	2.121891	.0081261	.000079	.6412701	.1511102	.0367529
#2	.0407676	2.020695	.0081532	.000018	.3861702	.1493159	.0342754
#3	.0412768	2.061331	.0076987	-.000257	.5953417	.1542892	.0348977
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.642122	.5793368	.0638024	.0016196	.2713337	1.014727	.0032288
Stddev	.044671	.0090560	.0030137	.0006394	.0035659	.014996	.0002088
%RSD	1.226508	1.563162	4.723447	39.48188	1.314216	1.477793	6.465252
#1	3.680503	.5861461	.0654113	.0009006	.2672174	1.009994	.0034295
#2	3.593088	.5828049	.0603257	.0018337	.2733030	1.002669	.0032439
#3	3.652776	.5690593	.0656701	.0021246	.2734806	1.031518	.0030129

Sample Name: N3270-06LX5 Acquired: 06/10/2022 19:24:37 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2577567	.0059546	.0050912
Stddev	.0019792	.0016568	.0001143
%RSD	.7678467	27.82385	2.244978

#1	.2555411	.0040869	.0051730
#2	.2593497	.0065299	.0051399
#3	.2583792	.0072471	.0049606

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.113	1726.936	22635.18	7551.178	2114.399
Stddev	21.713	6.238	216.49	73.642	2.803
%RSD	2.063780	.3611938	.9564385	.9752341	.1325599

#1	1027.128	1720.280	22394.39	7466.585	2113.307
#2	1066.423	1727.879	22697.44	7600.967	2112.307
#3	1062.787	1732.648	22813.73	7585.981	2117.584

Sample Name: N3270-06MS Acquired: 06/10/2022 19:28:27 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8777423	1.883251	.9976509	1.985914	.7585370	93.75599	.2826409
Stddev	.0061505	.010239	.0084176	.009743	.0018801	.27383	.0023335
%RSD	.7007188	.5436727	.8437437	.4905976	.2478531	.2920650	.8256119
#1	.8716296	1.882820	.9908613	1.992272	.7575501	93.55776	.2811681
#2	.8839299	1.873234	.9950223	1.990773	.7607050	93.64178	.2853313
#3	.8776673	1.893698	1.007069	1.974697	.7573559	94.06844	.2814231
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069468	.1934614	3.294953	.9461192	.2120470	.3577807	228.0556
Stddev	.0009964	.0006533	.017111	.0016108	.0006533	.0028687	2.1184
%RSD	.4814723	.3376696	.5193007	.1702504	.3081068	.8018026	.9288999
#1	.2059372	.1931817	3.294785	.9452881	.2117949	.3544758	226.3081
#2	.2079294	.1929945	3.277927	.9479757	.2115572	.3596277	230.4117
#3	.2069738	.1942079	3.312147	.9450936	.2127888	.3592385	227.4469
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3389228	10.87512	.5276682	.0716708	4.550839	.8516710	.4127571
Stddev	.0032700	.07243	.0024842	.0008934	.026446	.0066838	.0013065
%RSD	.9648174	.6659929	.4707786	1.246610	.5811292	.7847897	.3165181
#1	.3365975	10.83219	.5250793	.0707948	4.575023	.8454192	.4136858
#2	.3426618	10.95875	.5278929	.0725807	4.554895	.8508777	.4112632
#3	.3375091	10.83443	.5300324	.0716369	4.522599	.8587161	.4133223
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.81116	8.517149	.5092211	.3550237	1.235062	3.677121	.6924415
Stddev	.07251	.049452	.0064055	.0013810	.005968	.028620	.0018837
%RSD	.2809384	.5806217	1.257894	.3889865	.4832292	.7783372	.2720398
#1	25.78027	8.473912	.5019606	.3566179	1.238042	3.658503	.6915387
#2	25.75921	8.506464	.5140734	.3542578	1.228191	3.710076	.6911792
#3	25.89401	8.571070	.5116294	.3541954	1.238953	3.662782	.6946067

Sample Name: N3270-06MS Acquired: 06/10/2022 19:28:27 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9AMS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.199269	.2007884	.2079899
Stddev	.004113	.0015425	.0011887
%RSD	.3429284	.7682316	.5715253

#1	1.197531	.2021763	.2066177
#2	1.196311	.2010613	.2087037
#3	1.203965	.1991277	.2086483

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.553	1847.924	24236.35	7983.318	2139.416
Stddev	9.467	.524	85.44	44.851	7.163
%RSD	.8351813	.0283695	.3525244	.5618042	.3348323

#1	1133.670	1848.236	24252.14	8028.174	2146.024
#2	1142.960	1847.319	24312.79	7938.473	2140.420
#3	1124.027	1848.218	24144.11	7983.307	2131.803

Sample Name: N3270-06MSD Acquired: 06/10/2022 19:32:09 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8918441	1.899186	1.011968	2.008726	.7642299	96.50200	.2893671
Stddev	.0053330	.005678	.003661	.012582	.0016114	.15990	.0011131
%RSD	.5979695	.2989690	.3617928	.6263831	.2108506	.1656911	.3846719
#1	.8898374	1.892738	1.010127	2.011171	.7625049	96.34385	.2903570
#2	.8978893	1.903441	1.009593	2.019907	.7656964	96.49856	.2881622
#3	.8878057	1.901378	1.016184	1.995101	.7644883	96.66359	.2895822
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077538	.1946722	3.305803	.9536817	.2141209	.3673171	239.7222
Stddev	.0007943	.0003456	.052575	.0049530	.0004020	.0053250	2.1038
%RSD	.3823298	.1775163	1.590372	.5193577	.1877620	1.449699	.8775951
#1	.2084469	.1943477	3.365923	.9492467	.2136693	.3666839	240.6889
#2	.2068870	.1946335	3.283047	.9527718	.2142539	.3623371	237.3088
#3	.2079274	.1950355	3.268440	.9590266	.2144396	.3729305	241.1688
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3470914	11.29863	.5347737	.0720188	4.764878	.8770190	.4116386
Stddev	.0025602	.06995	.0019499	.0003907	.222991	.0054815	.0023775
%RSD	.7376089	.6191151	.3646146	.5424756	4.679895	.6250145	.5775664
#1	.3488127	11.34427	.5326434	.0720496	4.572915	.8792610	.4112411
#2	.3441494	11.21810	.5352078	.0716137	5.009479	.8707719	.4094850
#3	.3483122	11.33353	.5364700	.0723932	4.712239	.8810241	.4141898
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.80715	8.628539	.5257239	.3595125	1.263457	3.724125	.7019916
Stddev	.07725	.059079	.0050908	.0012709	.005345	.018023	.0029600
%RSD	.2881683	.6846965	.9683347	.3535104	.4230069	.4839610	.4216525
#1	26.88867	8.565553	.5295209	.3594581	1.258007	3.743615	.7044166
#2	26.73503	8.682724	.5199391	.3608098	1.268689	3.708061	.6986932
#3	26.79776	8.637338	.5277117	.3582697	1.263677	3.720698	.7028649

Sample Name: N3270-06MSD Acquired: 06/10/2022 19:32:09 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9AMSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.239802	.2078266	.2112339
Stddev	.001771	.0005705	.0010413
%RSD	.1428498	.2744987	.4929781

#1	1.238126	.2077254	.2111698
#2	1.239626	.2073135	.2102261
#3	1.241655	.2084409	.2123058

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.766	1838.163	24434.17	7978.216	2132.262
Stddev	8.144	4.517	124.87	36.446	6.797
%RSD	.7114081	.2457079	.5110615	.4568146	.3187759

#1	1138.016	1843.213	24497.21	7956.180	2140.010
#2	1142.472	1834.510	24290.34	8020.284	2129.470
#3	1153.812	1836.766	24514.95	7958.184	2127.304

Sample Name: N3270-06A Acquired: 06/10/2022 19:35:51 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10996 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9672534	2.011932	1.090040	2.080068	.8049565	109.2999	.3137383
Stddev	.0074099	.004849	.000570	.001841	.0019533	.9080	.0012161
%RSD	.7660808	.2410045	.0523204	.0885231	.2426572	.8307192	.3876144
#1	.9735792	2.017529	1.089508	2.082193	.8053237	108.4581	.3137753
#2	.9690800	2.008997	1.089972	2.079064	.8067002	110.2621	.3125041
#3	.9591009	2.009270	1.090642	2.078946	.8028457	109.1797	.3149354
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171684	.2063274	3.538270	1.085299	.2303833	.3922781	287.8214
Stddev	.0008303	.0005022	.045083	.002033	.0008141	.0009547	2.7955
%RSD	.3823452	.2434008	1.274164	.1873646	.3533554	.2433616	.9712510
#1	.2173090	.2067454	3.486356	1.085007	.2311014	.3913878	288.8778
#2	.2179195	.2064665	3.567577	1.083427	.2294989	.3932862	284.6516
#3	.2162768	.2057703	3.560876	1.087463	.2305497	.3921603	289.9346
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4034156	12.20821	.5686112	.0761082	4.982289	1.036745	.3990713
Stddev	.0027382	.12328	.0016247	.0004192	.246195	.015515	.0060095
%RSD	.6787508	1.009772	.2857320	.5507321	4.941405	1.496526	1.505870
#1	.4043140	12.27107	.5695920	.0759916	4.821574	1.021429	.4010307
#2	.4003411	12.06618	.5667358	.0757597	4.859569	1.052452	.4038566
#3	.4055917	12.28740	.5695059	.0765733	5.265723	1.036355	.3923267
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.55027	9.507448	.5847302	.4009384	1.422484	5.617140	.7611227
Stddev	.13636	.053748	.0012304	.0004727	.012099	.031577	.0026129
%RSD	.4614407	.5653296	.2104298	.1178857	.8505816	.5621530	.3432922
#1	29.48714	9.568910	.5861509	.4013364	1.430055	5.608565	.7636210
#2	29.70675	9.469253	.5840311	.4004160	1.408529	5.652118	.7584086
#3	29.45692	9.484181	.5840084	.4010628	1.428866	5.590736	.7613386

Sample Name: N3270-06A Acquired: 06/10/2022 19:35:51 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10996 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.468840	.2146408	.2255377
Stddev	.016371	.0002668	.0004522
%RSD	1.114524	.1243181	.2005010

#1	1.451866	.2145201	.2250591
#2	1.484532	.2149467	.2255959
#3	1.470122	.2144557	.2259579

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.644	1799.102	23639.34	7832.370	2059.143
Stddev	14.982	1.338	86.32	10.824	4.314
%RSD	1.367444	.0743452	.3651475	.1382014	.2094872

#1	1101.037	1800.231	23715.91	7832.910	2054.229
#2	1078.711	1797.624	23545.80	7842.915	2062.305
#3	1107.182	1799.449	23656.32	7821.286	2060.895

Sample Name: N3270-01 Acquired: 06/10/2022 19:39:34 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095627	-.075930	.0995504	.0215759	.0448277	134.5023	.2479356
Stddev	.0137127	.005769	.0029187	.0019376	.0018797	.1692	.0011104
%RSD	12.51586	7.598371	2.931904	8.980247	4.193221	.1258184	.4478389
#1	.0941328	-.080369	.1028849	.0210239	.0455614	134.3793	.2466786
#2	.1203561	-.078013	.0983069	.0199743	.0462300	134.6953	.2487825
#3	.1141993	-.069409	.0974593	.0237296	.0426918	134.4323	.2483458
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316865	-.001165	6.961298	1.768231	.0473652	.1361357	743.5989
Stddev	.0001383	.000326	.106854	.004307	.0003067	.0028640	5.2801
%RSD	.4364980	27.98849	1.534973	.2435514	.6475438	2.103787	.7100745
#1	.0316790	-.000824	7.058931	1.768131	.0473892	.1346318	737.6046
#2	.0318284	-.001199	6.977816	1.763975	.0470472	.1343368	745.6309
#3	.0315521	-.001473	6.847147	1.772586	.0476593	.1394383	747.5611
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3764773	13.17583	.0985084	-.003945	5.854732	1.752109	.3912260
Stddev	.0013690	.10055	.0008699	.000159	.313538	.005648	.0010743
%RSD	.3636210	.7631617	.8830719	4.039575	5.355295	.3223674	.2745930
#1	.3749217	13.05973	.0985448	-.003817	5.616597	1.751645	.3919209
#2	.3774984	13.23536	.0993596	-.004123	5.737632	1.746708	.3899887
#3	.3770117	13.23238	.0976209	-.003894	6.209966	1.757975	.3917685
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.12818	43.72382	.4816905	-.001279	.5672068	3.833128	.0245714
Stddev	.10200	.04730	.0091978	.000498	.0048488	.027860	.0004909
%RSD	.5067449	.1081740	1.909481	38.96652	.8548543	.7268333	1.997894
#1	20.13503	43.67235	.4713845	-.001837	.5700181	3.802165	.0240678
#2	20.22658	43.76538	.4846211	-.000878	.5616079	3.841047	.0250485
#3	20.02293	43.73374	.4890660	-.001121	.5699945	3.856172	.0245978

Sample Name: N3270-01 Acquired: 06/10/2022 19:39:34 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.334371	.0370767	.0812541
Stddev	.002942	.0011693	.0003004
%RSD	.1260188	3.153753	.3696686

#1	2.336711	.0357295	.0809180
#2	2.331069	.0376719	.0813483
#3	2.335333	.0378286	.0814961

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.448	2041.028	27168.56	9122.602	1999.136
Stddev	10.244	4.893	114.83	31.920	7.105
%RSD	.8231671	.2397168	.4226699	.3499045	.3553807

#1	1254.272	2036.718	27288.37	9158.442	1997.743
#2	1233.830	2040.019	27059.45	9097.228	1992.830
#3	1245.241	2046.346	27157.87	9112.138	2006.833

Sample Name: N3270-02 Acquired: 06/10/2022 19:43:19 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1214018	-.097537	.0990279	.0249780	.0424817	157.9683	.2651298
Stddev	.0032157	.001854	.0012096	.0015094	.0009629	.3835	.0005519
%RSD	2.648837	1.901140	1.221508	6.042803	2.266659	.2427921	.2081508

#1	.1192860	-.097905	.0980256	.0239786	.0415592	157.5414	.2656817
#2	.1251023	-.099179	.1003715	.0242411	.0424054	158.0796	.2645780
#3	.1198169	-.095526	.0986867	.0267142	.0434804	158.2838	.2651295

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359717	-.000922	^ *****	1.702156	.0520978	.1543143	828.9596
Stddev	.0004591	.000032	-----	.002011	.0001697	.0002334	.8655
%RSD	1.276302	3.421709	-----	.1181448	.3256420	.1512541	.1044063

#1	.0358797	-.000922	^ -----	1.700813	.0519098	.1540509	829.9590
#2	.0364698	-.000953	^ -----	1.704468	.0522394	.1543964	828.4639
#3	.0355656	-.000890	^ -----	1.701187	.0521442	.1544955	828.4560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4511686	13.28452	.1007751	-.005167	6.153840	1.999780	.3734650
Stddev	.0001986	.07920	.0001370	.000518	.226280	.011735	.0029374
%RSD	.0440116	.5961975	.1359664	10.02852	3.677050	.5867910	.7865406

#1	.4513869	13.34597	.1007253	-.004578	5.975035	1.988243	.3707370
#2	.4509987	13.19513	.1009301	-.005552	6.078245	2.011703	.3765746
#3	.4511201	13.31245	.1006699	-.005370	6.408240	1.999393	.3730833

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.83490	49.80248	.5125220	-.000900	1.739706	3.748354	.0262797
Stddev	.11711	.34839	.0045803	.000516	.017891	.020108	.0014344
%RSD	.5620739	.6995482	.8936684	57.27356	1.028392	.5364392	5.458169

#1	20.92650	50.00600	.5142926	-.000310	1.733149	3.753282	.0278939
#2	20.70295	49.40020	.5073208	-.001125	1.726018	3.765539	.0251514
#3	20.87524	50.00124	.5159527	-.001265	1.759950	3.726240	.0257938

Sample Name: N3270-02 Acquired: 06/10/2022 19:43:19 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1B Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.117088	.0419483	.0674215
Stddev	.002178	.0001753	.0000823
%RSD	.1028953	.4179640	.1220763

#1	2.114656	.0417737	.0674249
#2	2.118860	.0419468	.0673376
#3	2.117748	.0421243	.0675021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.216	2111.801	28212.40	9499.915	2003.681
Stddev	10.177	3.336	14.07	37.629	1.802
%RSD	.7900318	.1579714	.0498818	.3960931	.0899333

#1	1295.754	2114.500	28209.44	9456.936	2002.685
#2	1276.639	2112.832	28200.05	9526.929	2005.761
#3	1292.256	2108.071	28227.72	9515.880	2002.598

Sample Name: CCV05 Acquired: 06/10/2022 19:47:02 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	5.164389	5.158895	5.054585	5.267631	5.159384	10.05879	9.965713
Stddev	.025548	.012386	.005909	.013581	.015012	.01733	.005477
%RSD	.4946959	.2400925	.1169080	.2578267	.2909632	.1723081	.0549590
#1	5.191125	5.144684	5.056108	5.282610	5.176059	10.03883	9.964448
#2	5.161820	5.164608	5.048063	5.264163	5.146945	10.06746	9.960980
#3	5.140223	5.167394	5.059584	5.256120	5.155149	10.07008	9.971712
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539702	2.543744	24.83440	1.007400	2.512521	1.259277	5.033674
Stddev	.0004335	.007900	.08712	.002256	.005919	.003384	.026921
%RSD	.1707034	.3105694	.3508016	.2239645	.2355743	.2687098	.5348098
#1	.2538165	2.541684	24.75732	1.007722	2.514235	1.263161	5.003770
#2	.2544597	2.537078	24.81695	1.005000	2.505934	1.257710	5.041278
#3	.2536345	2.552470	24.92892	1.009477	2.517394	1.256962	5.055975
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514809	24.78925	2.537417	1.257551	25.24144	2.531017	2.515617
Stddev	.011606	.09928	.006296	.007510	.20353	.006412	.006098
%RSD	.4614883	.4004852	.2481388	.5971817	.8063210	.2533355	.2424030
#1	2.502487	24.71363	2.538957	1.261361	25.46829	2.524355	2.520778
#2	2.516407	24.75245	2.530493	1.248900	25.18120	2.537146	2.508888
#3	2.525533	24.90167	2.542800	1.262392	25.07483	2.531550	2.517185
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03879	5.285288	5.010882	5.116888	5.178967	5.027319	5.112614
Stddev	.17465	.009993	.007044	.006168	.022211	.012880	.003452
%RSD	.7265168	.1890733	.1405730	.1205437	.4288637	.2561976	.0675235
#1	24.23739	5.295233	5.013975	5.121436	5.163724	5.017323	5.116012
#2	23.96985	5.275247	5.015850	5.109867	5.168726	5.041854	5.109110
#3	23.90914	5.285384	5.002820	5.119362	5.204451	5.022779	5.112719

Sample Name: CCV05 Acquired: 06/10/2022 19:47:02 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.958200	4.889227	5.017290
Stddev	.004407	.002562	.034444
%RSD	.0888765	.0523959	.6865002

#1	4.959881	4.890486	5.030998
#2	4.961518	4.890915	5.042770
#3	4.953200	4.886279	4.978103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.611	1678.992	22173.08	7420.533	2036.483
Stddev	5.727	5.642	107.33	37.824	5.116
%RSD	.5605581	.3360277	.4840346	.5097262	.2511932

#1	1017.124	1672.660	22077.39	7402.030	2030.669
#2	1028.061	1680.834	22289.12	7395.522	2040.294
#3	1019.648	1683.483	22152.72	7464.047	2038.487

Sample Name: CCB05 Acquired: 06/10/2022 19:50:47 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	-.003424	.0021706	-.001102	.0021813	.0021867	.0152751	-.000388
Stddev	.001053	.0007864	.000697	.0072668	.0004041	.0070777	.000436
%RSD	30.76210	36.23223	63.25750	333.1504	18.48133	46.33512	112.3471
#1	-.004116	.0022729	-.000366	.0036909	.0017804	.0145708	-.000786
#2	-.003945	.0029009	-.001752	.0085746	.0025886	.0226786	-.000457
#3	-.002212	.0013380	-.001189	-.005722	.0021913	.0085758	.000078
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	-.000018	-.014711	.0000279	.0001561	.0026536	.0243855
Stddev	.0000722	.000015	.004029	.0011227	.0002469	.0030304	.0043399
%RSD	167.7663	83.86928	27.38414	4021.763	158.1437	114.2008	17.79715
#1	.0001264	-.000002	-.018762	-.000074	.0003991	.0057246	.0283667
#2	-.000002	-.000032	-.014666	-.001040	.0001639	-.000334	.0250309
#3	.000005	-.000020	-.010705	.001198	-.000095	.002570	.0197591
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001053	.0507268	-.000077	.0003147	-.335124	-.000279	-.005538
Stddev	.0004664	.0078460	.000771	.0003303	.574715	.003019	.000214
%RSD	443.0161	15.46711	1007.427	104.9663	171.4930	1082.180	3.868796
#1	-.000006	.0517697	.000767	-.000008	-.998646	-.002001	-.005785
#2	-.000295	.0424115	-.000745	.000300	-.013454	.003207	-.005432
#3	.000617	.0579992	-.000252	.000652	.006727	-.002043	-.005398
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.385700	-.000778	.0130495	.0006681	-.008167	.0076733	.0002193
Stddev	.097953	.004915	.0006701	.0004050	.000717	.0011543	.0017392
%RSD	25.39624	631.5561	5.134887	60.61315	8.780241	15.04279	792.8994
#1	-.406379	-.005045	.0138073	.0010923	-.007441	.0085343	-.001100
#2	-.471662	-.001885	.0125354	.0002855	-.008184	.0063617	-.000432
#3	-.279058	.004595	.0128057	.0006266	-.008875	.0081239	.002190

Sample Name: CCB05 Acquired: 06/10/2022 19:50:47 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000266	-.001649	.0001051
Stddev	.001870	.001446	.0000537
%RSD	703.1549	87.67317	51.14777

#1	-.002006	-.000015	.0001086
#2	-.000503	-.002763	.0001570
#3	.001712	-.002170	.0000497

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.897	1713.465	22439.74	7360.775	2128.341
Stddev	14.388	2.259	108.55	21.131	5.155
%RSD	1.361341	.1318422	.4837264	.2870738	.2422109

#1	1055.004	1710.953	22395.44	7351.875	2123.068
#2	1072.137	1715.330	22563.43	7384.900	2133.369
#3	1043.549	1714.113	22360.35	7345.550	2128.585

Sample Name: N3270-03 Acquired: 06/10/2022 19:54:44 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0989806	-.078492	.0905981	.0203246	.0382986	140.0474	.2540263
Stddev	.0030588	.002761	.0036304	.0064949	.0008226	.9985	.0008351
%RSD	3.090323	3.517873	4.007146	31.95562	2.147810	.7129507	.3287509

#1	.0992627	-.075953	.0891561	.0225868	.0387774	139.7819	.2548194
#2	.0957904	-.078091	.0879102	.0130012	.0387696	141.1518	.2531547
#3	.1018885	-.081432	.0947279	.0253858	.0373488	139.2086	.2541046

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336754	-.001598	5.197667	1.688760	.0486160	.1405789	719.5024
Stddev	.0003152	.000323	.163883	.003280	.0004480	.0042533	4.3023
%RSD	.9359122	20.22458	3.153005	.1942277	.9215919	3.025577	.5979525

#1	.0340263	-.001817	5.150586	1.691128	.0486129	.1406716	720.6298
#2	.0335834	-.001227	5.379937	1.685016	.0481696	.1362799	714.7487
#3	.0334164	-.001749	5.062478	1.690136	.0490657	.1447851	723.1287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4681145	12.61399	.0981344	-.003413	5.579509	1.601807	.3692424
Stddev	.0020006	.04350	.0001277	.000525	.262408	.017288	.0028160
%RSD	.4273688	.3448614	.1301707	15.36928	4.703066	1.079283	.7626470

#1	.4687530	12.63792	.0981007	-.003120	5.392140	1.597511	.3724880
#2	.4658727	12.56377	.0980269	-.004018	5.466971	1.620838	.3674478
#3	.4697180	12.64026	.0982756	-.003100	5.879416	1.587072	.3677914

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.34193	41.69550	.4558139	.0003903	.9706845	3.421553	.0245166
Stddev	.05224	.25943	.0172942	.0006151	.0072641	.019601	.0007307
%RSD	.2700991	.6222047	3.794138	157.5911	.7483530	.5728737	2.980563

#1	19.38748	41.39705	.4664946	.0003863	.9790417	3.412344	.0240774
#2	19.28491	41.82241	.4358609	.0010074	.9658847	3.444063	.0253601
#3	19.35341	41.86705	.4650863	-.000223	.9671272	3.408252	.0241122

Sample Name: N3270-03 Acquired: 06/10/2022 19:54:44 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1C Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.124405	.0381688	.0763406
Stddev	.016289	.0010222	.0000922
%RSD	.7667722	2.678207	.1207758

#1	2.119387	.0379059	.0764338
#2	2.142613	.0392968	.0762494
#3	2.111215	.0373037	.0763387

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.126	2058.729	27616.61	9170.619	2045.222
Stddev	14.589	10.086	272.94	54.074	7.519
%RSD	1.142333	.4898935	.9883093	.5896444	.3676446

#1	1263.210	2070.366	27314.08	9116.977	2053.851
#2	1292.306	2052.525	27844.38	9225.115	2040.074
#3	1275.862	2053.296	27691.35	9169.766	2041.742

Sample Name: N3270-04 Acquired: 06/10/2022 19:58:30 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1238098	-.070077	.0866023	.0163893	.0367100	146.6948	.2503412
Stddev	.0034948	.003831	.0038438	.0054712	.0016347	.1887	.0019851
%RSD	2.822738	5.467031	4.438414	33.38255	4.453085	.1286067	.7929568

#1	.1215752	-.066723	.0901291	.0224889	.0351324	146.5063	.2483327
#2	.1220169	-.069256	.0871724	.0147645	.0366011	146.8836	.2503888
#3	.1278372	-.074252	.0825053	.0119147	.0383964	146.6947	.2523020

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334674	-.002107	6.577826	1.650336	.0476414	.1463976	713.3494
Stddev	.0003083	.000069	.106432	.003910	.0005622	.0039978	1.0577
%RSD	.9213455	3.281670	1.618035	.2369435	1.179997	2.730771	.1482794

#1	.0332413	-.002027	6.696364	1.645867	.0476340	.1509943	714.2896
#2	.0333423	-.002146	6.546650	1.653125	.0470830	.1444666	712.2041
#3	.0338187	-.002148	6.490463	1.652017	.0482073	.1437319	713.5545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4557376	12.91442	.0939457	-.003812	5.321745	1.707151	.3544549
Stddev	.0011611	.08644	.0007155	.000512	.083779	.009303	.0026410
%RSD	.2547725	.6693309	.7616342	13.43784	1.574275	.5449541	.7450779

#1	.4543975	12.98932	.0946597	-.003254	5.310797	1.717466	.3514115
#2	.4563715	12.81983	.0932287	-.003920	5.410459	1.704592	.3561441
#3	.4564437	12.93411	.0939487	-.004262	5.243978	1.699395	.3558091

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.71952	40.05684	.4561337	.0008720	.7330562	3.229234	.0251967
Stddev	.14925	.13559	.0107480	.0003498	.0108632	.016361	.0019726
%RSD	.7568740	.3384970	2.356322	40.11264	1.481909	.5066463	7.828599

#1	19.60272	40.21168	.4671720	.0006511	.7348255	3.210929	.0274736
#2	19.66816	39.95933	.4457017	.0012752	.7214169	3.234342	.0240061
#3	19.88766	39.99951	.4555274	.0006895	.7429262	3.242431	.0241103

Sample Name: N3270-04 Acquired: 06/10/2022 19:58:30 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.071550	.0387634	.0765443
Stddev	.005222	.0017293	.0002423
%RSD	.2520803	4.461095	.3165634

#1	2.066103	.0368068	.0766336
#2	2.072035	.0400868	.0762700
#3	2.076513	.0393966	.0767293

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.942	2006.524	26844.82	8983.250	2035.185
Stddev	4.935	4.645	64.04	17.537	5.071
%RSD	.3999073	.2314924	.2385510	.1952243	.2491602

#1	1233.963	2010.579	26816.72	8985.589	2030.534
#2	1238.866	2001.456	26918.10	8964.660	2040.591
#3	1228.996	2007.536	26799.63	8999.501	2034.430

Sample Name: N3270-05 Acquired: 06/10/2022 20:02:16 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026341	-.067286	.0923728	.0175932	.0367427	141.9846	.2777287
Stddev	.0028126	.003788	.0025698	.0032175	.0015884	.4892	.0006189
%RSD	2.740398	5.629457	2.782000	18.28847	4.323015	.3445476	.2228387

#1	.1019209	-.068028	.0923009	.0140115	.0379396	141.5412	.2784005
#2	.1002467	-.070648	.0949778	.0185292	.0373479	141.9033	.2776041
#3	.1057346	-.063182	.0898396	.0202389	.0349407	142.5094	.2771817

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300117	-.001805	5.867398	1.576555	.0480341	.1388226	704.2820
Stddev	.0006304	.000375	.073708	.003673	.0009367	.0013295	5.1279
%RSD	2.100427	20.78107	1.256237	.2329964	1.950068	.9577144	.7281053

#1	.0307360	-.002063	5.783176	1.577046	.0485894	.1402264	710.1287
#2	.0295870	-.001375	5.920136	1.572661	.0485604	.1375826	700.5478
#3	.0297120	-.001977	5.898881	1.579958	.0469527	.1386589	702.1695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4595232	12.79222	.0988228	-.003284	5.374291	1.822834	.4021278
Stddev	.0032608	.11593	.0006341	.001591	.209796	.018249	.0004997
%RSD	.7096031	.9062527	.6416576	48.44622	3.903694	1.001126	.1242558

#1	.4628197	12.89535	.0984596	-.002291	5.614952	1.801952	.4025997
#2	.4562993	12.81455	.0995550	-.005118	5.229957	1.830835	.4016044
#3	.4594506	12.66674	.0984538	-.002442	5.277965	1.835716	.4021793

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.53682	43.28884	.4522873	-.000008	.9973652	3.301575	.0217962
Stddev	.10011	.25603	.0043248	.000701	.0112727	.031322	.0010809
%RSD	.5124293	.5914522	.9562042	8815.841	1.130250	.9486911	4.959082

#1	19.44616	43.04212	.4479027	.000800	.9937191	3.336506	.0207254
#2	19.64426	43.27112	.4524095	-.000467	1.010010	3.292225	.0217764
#3	19.52003	43.55327	.4565497	-.000357	.988367	3.275992	.0228869

Sample Name: N3270-05 Acquired: 06/10/2022 20:02:16 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1E Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.075744	.0427517	.0885628
Stddev	.001084	.0009090	.0002627
%RSD	.0522274	2.126259	.2966524

#1	2.076217	.0417927	.0888560
#2	2.074504	.0428616	.0883488
#3	2.076511	.0436007	.0884835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.137	2021.801	26980.15	8954.966	2025.747
Stddev	14.959	5.097	118.40	64.614	2.242
%RSD	1.210111	.2521155	.4388301	.7215451	.1106985

#1	1223.097	2027.346	26948.94	8881.879	2028.261
#2	1232.849	2020.739	26880.49	9004.500	2023.954
#3	1252.467	2017.318	27111.03	8978.518	2025.025

Sample Name: N3270-07 Acquired: 06/10/2022 20:06:00 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1928385	-.016319	.5379599	.0094111	.0193183	111.4956	.2289272
Stddev	.0021649	.005328	.0044986	.0017498	.0010876	.8844	.0001354
%RSD	1.122653	32.64910	.8362283	18.59313	5.629785	.7931805	.0591395

#1	.1948533	-.022390	.5431278	.0098048	.0204564	110.7830	.2290766
#2	.1931127	-.012423	.5358313	.0109305	.0192091	111.2184	.2288126
#3	.1905496	-.014143	.5349208	.0074980	.0182895	112.4853	.2288926

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082121	-.002198	4.237313	.6726080	.0201544	.0874276	268.8284
Stddev	.0000529	.000197	.115096	.0028939	.0004241	.0012748	.8583
%RSD	.6444271	8.977446	2.716248	.4302550	2.104120	1.458089	.3192915

#1	.0082702	-.002194	4.201503	.6699432	.0196693	.0859638	268.5015
#2	.0081991	-.002398	4.144379	.6756866	.0204551	.0880251	269.8022
#3	.0081668	-.002003	4.366057	.6721942	.0203387	.0882939	268.1816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024186	10.73922	.0441044	-.001002	2.088419	.7350029	.2190854
Stddev	.0018742	.02043	.0007075	.000431	.223690	.0055493	.0025974
%RSD	.9259102	.1902636	1.604228	43.03418	10.71096	.7549969	1.185586

#1	.2006076	10.75976	.0448118	-.001027	2.342759	.7289457	.2206644
#2	.2043502	10.71889	.0433967	-.000559	2.000243	.7362214	.2160875
#3	.2022980	10.73902	.0441047	-.001421	1.922255	.7398416	.2205042

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.11626	3.655597	.2544060	.0071836	1.281162	3.787007	.0182668
Stddev	.05629	.013907	.0012282	.0005398	.008515	.030288	.0009741
%RSD	.3107150	.3804420	.4827752	7.514646	.6646094	.7997910	5.332560

#1	18.11428	3.664197	.2554933	.0065705	1.287004	3.792049	.0186757
#2	18.17351	3.663041	.2546508	.0073930	1.285091	3.754514	.0189698
#3	18.06098	3.639552	.2530738	.0075874	1.271393	3.814457	.0171549

Sample Name: N3270-07 Acquired: 06/10/2022 20:06:00 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9B Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.173109	.0291581	.0972042
Stddev	.005457	.0005267	.0001853
%RSD	.4651902	1.806356	.1905795

#1	1.170539	.0286629	.0970024
#2	1.169411	.0291001	.0973665
#3	1.179376	.0297115	.0972438

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.850	1873.425	24348.37	8012.896	2086.142
Stddev	10.753	13.807	125.00	29.660	13.344
%RSD	.9500613	.7369701	.5133924	.3701543	.6396514

#1	1119.966	1857.915	24204.24	7990.565	2070.741
#2	1140.909	1884.374	24413.63	8001.574	2094.263
#3	1134.675	1877.986	24427.23	8046.550	2093.421

Sample Name: N3270-08 Acquired: 06/10/2022 20:09:49 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1782556	-.020178	.0808478	.0117820	.0161481	110.9621	.1238702
Stddev	.0031740	.000265	.0003674	.0008576	.0009355	1.1492	.0013283
%RSD	1.780576	1.311680	.4544264	7.278438	5.793288	1.035647	1.072319
#1	.1760029	-.020462	.0804901	.0127564	.0169569	111.6230	.1253969
#2	.1768782	-.020134	.0812242	.0111420	.0151235	111.6281	.1232341
#3	.1818855	-.019938	.0808290	.0114476	.0163638	109.6351	.1229795
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074980	-.002098	5.487211	.6282479	.0206930	.0886900	272.9627
Stddev	.0002478	.000123	.073074	.0027108	.0001677	.0023916	1.9662
%RSD	3.305453	5.878583	1.331718	.4314772	.8104451	2.696642	.7203083
#1	.0077226	-.002213	5.518442	.6251279	.0205172	.0869057	275.2234
#2	.0072321	-.001968	5.539479	.6300250	.0208512	.0877566	272.0127
#3	.0075392	-.002114	5.403710	.6295909	.0207106	.0914076	271.6518
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105055	10.93180	.0427936	-.000641	2.178602	.6567154	.2404522
Stddev	.0007518	.09763	.0005042	.001065	.331162	.0117330	.0006459
%RSD	.3571187	.8930894	1.178297	166.0504	15.20066	1.786619	.2686108
#1	.2107698	11.04161	.0433200	.000565	2.496468	.6584729	.2397849
#2	.2110894	10.89899	.0423149	-.001451	2.203761	.6674706	.2404973
#3	.2096572	10.85480	.0427461	-.001038	1.835579	.6442028	.2410743
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.62284	2.941600	.2641657	.0076656	1.115579	4.075495	.0150097
Stddev	.28071	.007429	.0020186	.0002242	.003387	.049233	.0007794
%RSD	1.430520	.2525585	.7641494	2.925086	.3036303	1.208032	5.192546
#1	19.85216	2.934793	.2625924	.0077230	1.118504	4.132286	.0154381
#2	19.70656	2.940482	.2664418	.0074183	1.116366	4.044867	.0141101
#3	19.30980	2.949524	.2634630	.0078556	1.111868	4.049332	.0154809

Sample Name: N3270-08 Acquired: 06/10/2022 20:09:49 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9C Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.075935	.0254107	.0347515
Stddev	.012755	.0017930	.0003401
%RSD	1.185475	7.056079	.9785174

#1	1.085927	.0236754	.0349628
#2	1.080311	.0272563	.0349325
#3	1.061569	.0253003	.0343593

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.874	1845.460	24512.79	8072.064	2095.846
Stddev	15.768	.587	213.54	54.484	3.030
%RSD	1.386988	.0318072	.8711302	.6749673	.1445581

#1	1155.029	1845.951	24755.05	8025.374	2098.589
#2	1128.998	1845.619	24431.44	8058.893	2092.594
#3	1126.596	1844.810	24351.88	8131.926	2096.356

Sample Name: N3270-09 Acquired: 06/10/2022 20:13:38 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5079637	-.025259	.0844650	.0231924	.0208811	101.4886	.1110868
Stddev	.0012281	.005332	.0011612	.0011351	.0029983	.6217	.0006849
%RSD	.2417725	21.11064	1.374768	4.894242	14.35892	.6126230	.6165793

#1	.5066198	-.021959	.0852482	.0242174	.0198572	101.1760	.1116552
#2	.5082435	-.031410	.0850158	.0233873	.0185288	102.2047	.1103263
#3	.5090277	-.022407	.0831309	.0219725	.0242572	101.0853	.1112787

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088753	-.002334	3.696101	.7795406	.0194157	.1009538	349.1624
Stddev	.0001563	.000138	.133549	.0014949	.0005335	.0019371	3.0254
%RSD	1.761168	5.919588	3.613250	.1917703	2.748004	1.918767	.8664696

#1	.0090522	-.002315	3.682012	.7785823	.0197540	.0994287	350.8902
#2	.0087556	-.002207	3.836136	.7787763	.0196924	.1002994	345.6690
#3	.0088181	-.002481	3.570154	.7812631	.0188006	.1031333	350.9279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1722946	9.684133	.0452573	-.001126	2.453469	.7751957	.3154427
Stddev	.0012571	.094135	.0008368	.000934	.335395	.0094463	.0027144
%RSD	.7296443	.9720590	1.848918	82.90678	13.67023	1.218572	.8605008

#1	.1727232	9.750842	.0444271	-.000766	2.185370	.7804455	.3158960
#2	.1708793	9.576456	.0452444	-.002186	2.345482	.7808512	.3179019
#3	.1732815	9.725102	.0461005	-.000426	2.829555	.7642906	.3125302

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.41715	4.007658	.2847434	.0113436	1.456327	3.244307	.0182540
Stddev	.06583	.008295	.0039262	.0002829	.007756	.011204	.0015127
%RSD	.4009687	.2069753	1.378858	2.494259	.5325979	.3453578	8.286933

#1	16.49149	4.005453	.2892694	.0113743	1.464264	3.241855	.0166687
#2	16.36624	4.016833	.2822531	.0116099	1.448765	3.234532	.0196817
#3	16.39373	4.000689	.2827077	.0110466	1.455952	3.256535	.0184117

Sample Name: N3270-09 Acquired: 06/10/2022 20:13:38 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.014169	.0236623	.0293655
Stddev	.002965	.0010216	.0001321
%RSD	.2923674	4.317194	.4497280

#1	1.010950	.0242404	.0294078
#2	1.014768	.0242637	.0292175
#3	1.016788	.0224828	.0294713

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.687	1889.232	25059.01	8314.173	2131.513
Stddev	18.164	3.487	207.51	86.432	1.881
%RSD	1.558211	.1845507	.8280865	1.039578	.0882317

#1	1163.253	1886.535	24907.26	8244.965	2132.137
#2	1148.863	1893.169	24974.28	8411.052	2133.003
#3	1184.945	1887.991	25295.47	8286.501	2129.400

Sample Name: N3270-10 Acquired: 06/10/2022 20:17:26 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2286500	-.015813	.0727332	.0113902	.0131031	87.17548	.1054575
Stddev	.0055610	.002124	.0038570	.0067253	.0005638	.23184	.0010798
%RSD	2.432100	13.43180	5.302990	59.04475	4.303051	.2659435	1.023899

#1	.2348946	-.013361	.0686127	.0184429	.0127402	87.13582	.1047228
#2	.2242322	-.017050	.0733299	.0050488	.0137526	87.42458	.1049525
#3	.2268232	-.017029	.0762572	.0106789	.0128164	86.96602	.1066973

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061795	-.002044	2.128425	.5221354	.0155251	.0868836	241.3936
Stddev	.0001168	.000070	.076588	.0021460	.0004950	.0019449	1.6535
%RSD	1.890947	3.401507	3.598362	.4110010	3.188649	2.238485	.6849857

#1	.0062669	-.002046	2.216205	.5217225	.0158950	.0891228	241.1140
#2	.0060468	-.001973	2.093853	.5244579	.0157175	.0856150	239.8978
#3	.0062247	-.002112	2.075217	.5202260	.0149627	.0859131	243.1691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1487135	7.944904	.0325333	-.000686	1.704013	.6200202	.1482618
Stddev	.0005570	.082535	.0007129	.000470	.128992	.0022844	.0006115
%RSD	.3745566	1.038837	2.191437	68.58156	7.569894	.3684444	.4124405

#1	.1481062	7.955035	.0317359	-.000157	1.824081	.6177957	.1479537
#2	.1488337	7.857772	.0327547	-.000841	1.567646	.6223602	.1478655
#3	.1492007	8.021907	.0331092	-.001059	1.720311	.6199046	.1489660

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.63809	2.738323	.2201122	.0161314	1.409220	5.032825	.0129286
Stddev	.00870	.017436	.0041948	.0000696	.006005	.009953	.0007736
%RSD	.0638073	.6367565	1.905741	.4316380	.4260943	.1977627	5.983281

#1	13.64210	2.758266	.2197368	.0160762	1.415730	5.027395	.0131655
#2	13.62810	2.725957	.2161177	.0162096	1.403899	5.026768	.0120644
#3	13.64406	2.730747	.2244820	.0161083	1.408030	5.044312	.0135561

Sample Name: N3270-10 Acquired: 06/10/2022 20:17:26 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9E Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8564541	.0229684	.0191308
Stddev	.0015224	.0016496	.0000981
%RSD	.1777559	7.182234	.5127856

#1	.8581424	.0246381	.0190218
#2	.8551856	.0213395	.0192119
#3	.8560344	.0229276	.0191588

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.538	1828.682	24241.48	8085.277	2130.980
Stddev	8.954	.674	66.12	43.952	1.432
%RSD	.7940823	.0368815	.2727429	.5436057	.0671802

#1	1126.794	1829.247	24284.52	8128.121	2130.668
#2	1118.980	1828.863	24165.35	8087.415	2129.730
#3	1136.841	1827.935	24274.57	8040.295	2132.542

Sample Name: N3280-03DLX10 Acquired: 06/10/2022 20:21:15 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	-.008674	-.028900	.0059972	.0015832	.0064557	.1111757	.0052714
Stddev	.004270	.000682	.0018319	.0040191	.0015663	.0117735	.0001562
%RSD	49.22866	2.359385	30.54522	253.8623	24.26258	10.59000	2.963740

#1	-.009050	-.029637	.0080557	.0004873	.0082530	.0978226	.0051207
#2	-.012744	-.028771	.0053892	.0060366	.0057313	.1156418	.0054326
#3	-.004228	-.028291	.0045466	-.001774	.0053827	.1200627	.0052609

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022871	-.001865	72.40840	-.023838	.0028826	.0370707	257.2163
Stddev	.0002901	.000186	.18811	.000481	.0001586	.0028661	.8947
%RSD	12.68620	9.958588	.2597844	2.015936	5.500313	7.731470	.3478207

#1	.0026023	-.001706	72.22471	-.023287	.0030244	.0349084	256.8202
#2	.0022278	-.001819	72.39986	-.024172	.0027114	.0359822	256.5880
#3	.0020311	-.002069	72.60063	-.024054	.0029120	.0403217	258.2406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.427989	23.38213	.0048053	-.001203	125.2209	-.002767	.2827054
Stddev	.017731	.13707	.0002021	.000300	.8096	.002497	.0029217
%RSD	.3266664	.5862218	4.205702	24.95647	.6465081	90.22154	1.033478

#1	5.410608	23.22852	.0050363	-.001118	125.4792	.000019	.2839360
#2	5.427309	23.49197	.0046609	-.001536	125.8698	-.004801	.2848105
#3	5.446051	23.42589	.0047188	-.000954	124.3137	-.003521	.2793697

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.898986	.0019174	.2398330	-.002037	293.2451	.3142958	.0014388
Stddev	.053812	.0017780	.0050575	.000543	.8182	.0056034	.0009131
%RSD	.7800033	92.72910	2.108764	26.66686	.2790161	1.782844	63.46034

#1	6.836859	.0015730	.2359089	-.001498	293.6940	.3112637	.0012091
#2	6.931030	.0003368	.2380495	-.002585	293.7407	.3207619	.0024448
#3	6.929068	.0038424	.2455407	-.002029	292.3007	.3108618	.0006625

Sample Name: N3280-03DLX10 Acquired: 06/10/2022 20:21:15 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000041	.0209134	.1224190
Stddev	.001851	.0003029	.0003033
%RSD	4521.188	1.448406	.2477321

#1	-.002004	.0208081	.1220923
#2	.001672	.0206772	.1224732
#3	.000209	.0212549	.1226915

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.360	1641.152	21869.94	7405.817	1985.097
Stddev	10.633	7.932	87.13	101.739	3.319
%RSD	1.054447	.4833461	.3984190	1.373774	.1671796

#1	1002.150	1632.010	21790.45	7342.205	1984.640
#2	1002.294	1645.236	21856.27	7352.089	1982.030
#3	1020.638	1646.210	21963.10	7523.157	1988.620

Sample Name: CCV06 Acquired: 06/10/2022 20:25:04 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	5.134437	5.126106	5.015029	5.208183	5.107536	10.02649	9.879826
Stddev	.010989	.014185	.016598	.012255	.010496	.07332	.045123
%RSD	.2140335	.2767228	.3309631	.2353120	.2054979	.7312735	.4567144
#1	5.124471	5.129277	5.024241	5.194216	5.118182	9.94183	9.895746
#2	5.132616	5.110604	4.995868	5.213201	5.107228	10.06994	9.914830
#3	5.146223	5.138438	5.024977	5.217134	5.097197	10.06769	9.828901
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2547730	2.525549	24.70434	1.005824	2.493197	1.253774	5.028099
Stddev	.0019328	.003104	.07493	.003201	.004565	.002017	.026860
%RSD	.7586356	.1229037	.3032942	.3182062	.1831013	.1608856	.5342041
#1	.2565409	2.527488	24.78618	1.002139	2.493654	1.256069	5.053655
#2	.2527094	2.521969	24.68774	1.007906	2.488421	1.252283	5.030541
#3	.2550687	2.527191	24.63911	1.007427	2.497516	1.252970	5.000101
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505496	24.65578	2.519602	1.257367	24.88378	2.524153	2.522233
Stddev	.012830	.24397	.001967	.012505	.22603	.025884	.010503
%RSD	.5120862	.9895049	.0780837	.9945717	.9083612	1.025434	.4164086
#1	2.510999	24.65708	2.517416	1.265063	24.75557	2.495792	2.510470
#2	2.514656	24.89910	2.521231	1.242938	25.14477	2.530167	2.530669
#3	2.490832	24.41117	2.520160	1.264101	24.75100	2.546500	2.525561
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94459	5.232750	5.014720	5.095123	5.133917	5.028957	5.085682
Stddev	.16610	.022428	.044794	.002676	.021537	.031965	.002694
%RSD	.6936994	.4286007	.8932559	.0525267	.4195033	.6356286	.0529744
#1	23.84269	5.207004	5.044510	5.094634	5.139819	5.049551	5.086021
#2	24.13626	5.248046	4.963206	5.098010	5.110044	4.992132	5.082834
#3	23.85481	5.243199	5.036443	5.092725	5.151887	5.045187	5.088190

Sample Name: CCV06 Acquired: 06/10/2022 20:25:04 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.951509	4.854963	5.015456
Stddev	.021539	.017803	.072783
%RSD	.4349963	.3666931	1.451172

#1	4.926868	4.852444	4.935408
#2	4.966753	4.873891	5.033310
#3	4.960905	4.838554	5.077651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1034.082	1703.246	22511.65	7479.254	2070.606
Stddev	7.504	2.367	141.29	35.359	3.461
%RSD	.7256290	.1389595	.6276479	.4727651	.1671292

#1	1026.884	1700.770	22362.70	7442.849	2067.929
#2	1041.858	1703.482	22643.78	7481.448	2074.514
#3	1033.504	1705.486	22528.48	7513.465	2069.375

Sample Name: CCB06 Acquired: 06/10/2022 20:28:47 Type: Unk
Method: NON EPA-6010-200.7(v15) 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	F -.005535	-.001021	-.000416	-.002412	.0008436	F .0273910
Stddev	.002155	.003591	.001566	.001194	.0032333	.0055191
%RSD	38.93135	351.6528	376.0903	49.48336	383.2666	20.14950

#1	-.003212	-.004967	.000795	-.001170	.0034916	.0294639
#2	-.007469	-.000153	.000141	-.002516	-.002760	.0315735
#3	-.005922	.002056	-.002184	-.003551	.001799	.0211355

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	.0000527	-.000129	-.009281	-.000200	-.000223
Stddev	.000369	.0000840	.000039	.007977	.000311	.000230
%RSD	202.1125	159.3891	29.89434	85.94540	155.9491	103.2564

#1	-.000521	.0001102	-.000094	-.009243	.000032	-.000027
#2	-.000238	.0000916	-.000171	-.017277	-.000554	-.000165
#3	.000211	-.000044	-.000124	-.001324	-.000077	-.000476

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028126	.0092090	-.000027	.0118633	-.000173	-.000130
Stddev	.0018876	.0077358	.000539	.0176287	.000226	.000233
%RSD	67.11321	84.00275	2019.895	148.5988	130.5837	178.3234

#1	.0049832	.0013722	-.000457	-.006703	-.000148	.000129
#2	.0018985	.0168397	-.000201	.013917	.000040	-.000200
#3	.0015560	.0094150	.000578	.028375	-.000411	-.000320

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.222373	.0014495	-.005574	-.554908	.0025944	F .0118636
Stddev	.347597	.0018948	.000224	.124771	.0024752	.0009392
%RSD	156.3122	130.7224	4.015108	22.48494	95.40398	7.916244

#1	-.622729	-.000465	-.005579	-.667810	.0046895	.0112743
#2	-.046899	.003324	-.005347	-.575966	-.000137	.0113698
#3	.002507	.001489	-.005795	-.420948	.003230	.0129466

Sample Name: CCB06 Acquired: 06/10/2022 20:28:47 Type: Unk
Method: NON EPA-6010-200.7(v15) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007669	-.004400	.0019335	-.000351	-.000264	-.000925
Stddev	.0001448	.004042	.0016562	.000293	.000590	.001260
%RSD	18.88248	91.86755	85.66041	83.43461	223.0665	136.3237

#1	.0008646	-.000917	.0034208	-.000136	.000226	-.001671
#2	.0006006	-.008832	.0022309	-.000233	-.000101	-.001634
#3	.0008357	-.003451	.0001487	-.000685	-.000918	.000531

Elem	Sr4077
Units	ppm
Avg	.0000773
Stddev	.0000769
%RSD	99.57304

#1	.0001648
#2	.0000202
#3	.0000468

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.550	1733.988	22840.65	7502.000	2166.581
Stddev	13.856	.319	183.31	30.637	1.981
%RSD	1.291877	.0183965	.8025398	.4083881	.0914504

#1	1075.185	1734.157	22875.39	7512.050	2168.112
#2	1084.899	1734.186	23004.10	7526.350	2164.343
#3	1057.566	1733.619	22642.46	7467.600	2167.289