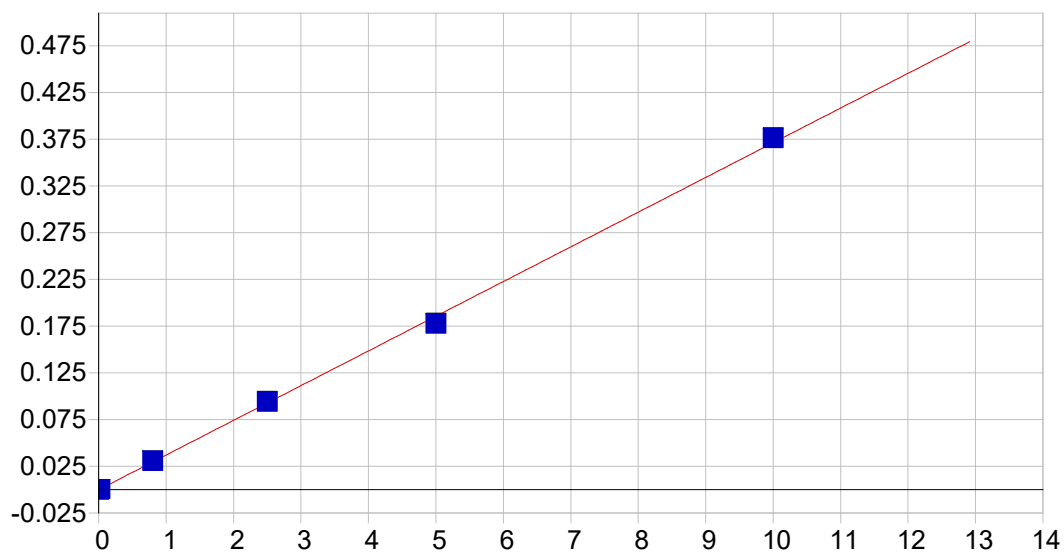




As 189.042 {479}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000106

Re-Slope: 1.000000

A1 (Gain): 0.037139

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999658

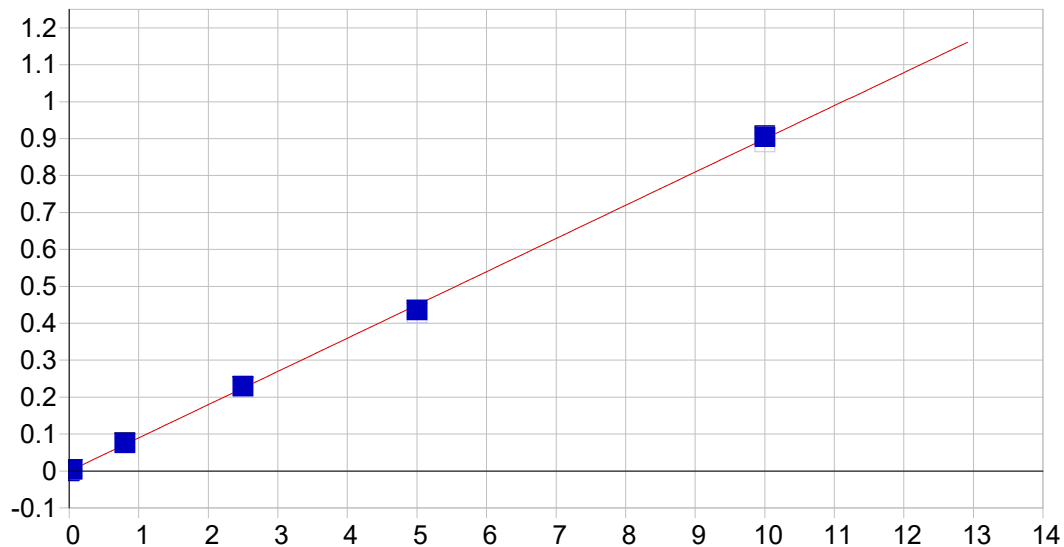
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.003644

Predicted MQL: 0.012145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02056	.001	2.81	.00066	.000	1
S3	2.5000	2.5399	.040	1.59	.09421	.000	1
S4	5.0000	4.7917	-.208	-4.17	.17783	.000	1
S5	10.000	10.134	.134	1.34	.37621	.000	1
S2	.80000	.83368	.034	4.21	.03085	.000	1



TI 190.856 {477}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000019

Re-Slope: 1.000000

A1 (Gain): 0.089910

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999735

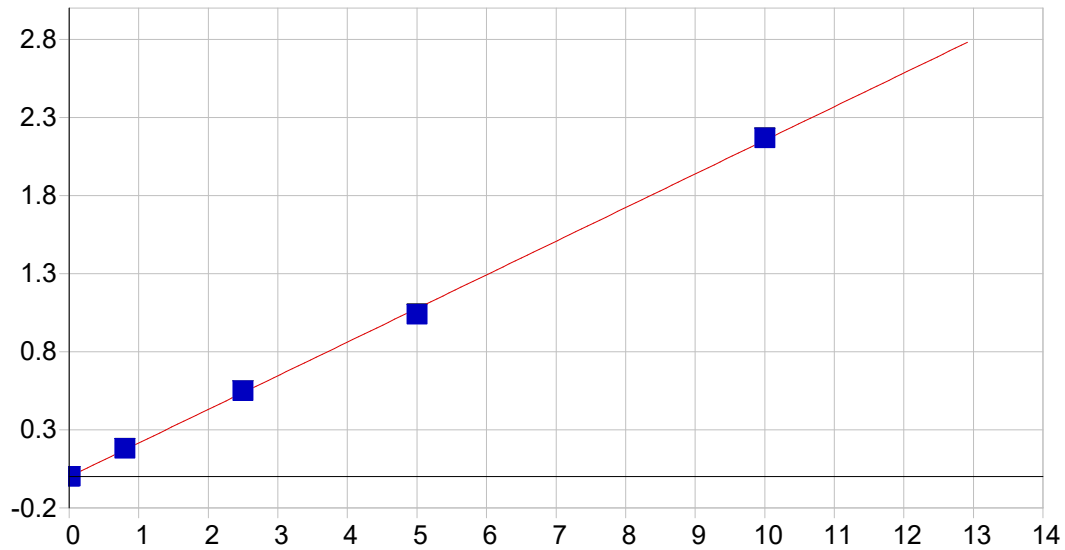
Status: OK.

Std Error of Est: 0.000068

Predicted MDL: 0.001860

Predicted MQL: 0.006200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.04000	.04355	.004	8.86	.00372	.000	1
S3	2.5000	2.5505	.051	2.02	.22570	.000	1
S4	5.0000	4.8391	-.161	-3.22	.42784	.000	1
S5	10.000	10.062	.062	.622	.89017	.003	1
S2	.80000	.84478	.045	5.60	.07481	.000	1



Pb 220.353 {453}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000065

Re-Slope: 1.000000

A1 (Gain): 0.215318

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999725

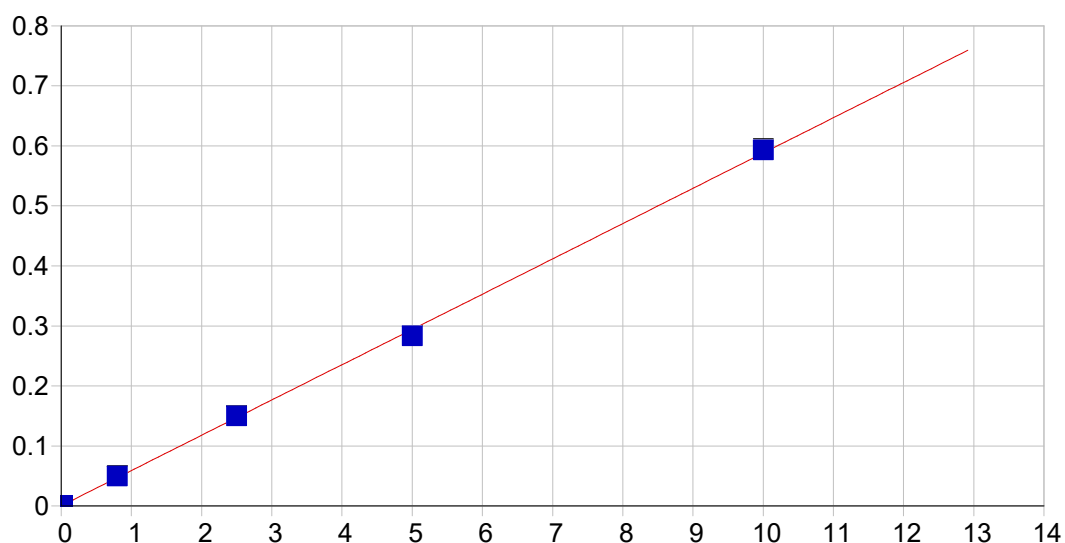
Status: OK.

Std Error of Est: 0.000092

Predicted MDL: 0.001536

Predicted MQL: 0.005121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01200	.01404	.002	17.0	.00306	.000	1
S3	2.5000	2.5575	.058	2.30	.55063	.001	1
S4	5.0000	4.8308	-.169	-3.38	1.0400	.002	1
S5	10.000	10.068	.068	.676	2.1673	.002	1
S2	.80000	.84208	.042	5.26	.18135	.000	1



Se 196.090 {472}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000159

Re-Slope: 1.000000

A1 (Gain): 0.058790

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999692

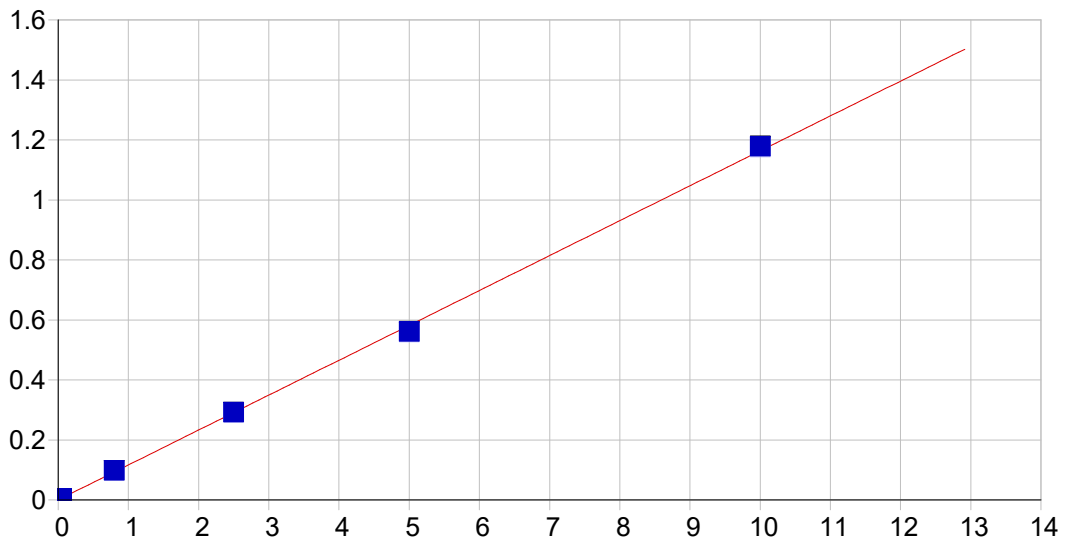
Status: OK.

Std Error of Est: 0.000034

Predicted MDL: 0.003928

Predicted MQL: 0.013093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02364	.004	18.2	.00155	.000	1
S3	2.5000	2.5487	.049	1.95	.15007	.000	1
S4	5.0000	4.8186	-.181	-3.63	.28360	.000	1
S5	10.000	10.085	.085	.855	.59340	.002	1
S2	.80000	.84365	.044	5.46	.04978	.000	1



Sb 206.833 {463}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000184

Re-Slope: 1.000000

A1 (Gain): 0.116326

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999717

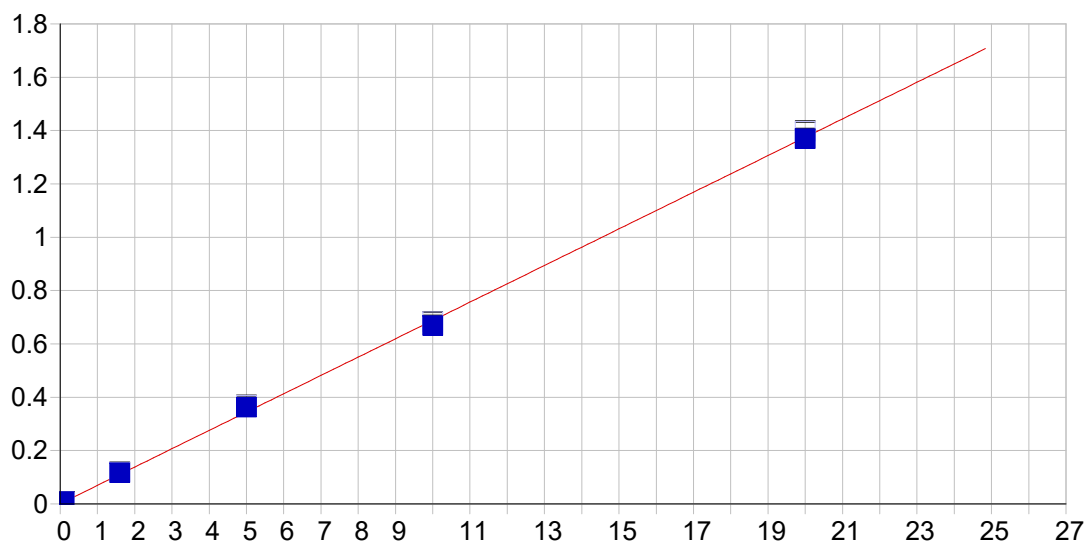
Status: OK.

Std Error of Est: 0.000102

Predicted MDL: 0.001918

Predicted MQL: 0.006393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.05000	.05160	.002	3.20	.00617	.001	1
S3	2.5000	2.5067	.007	.267	.29094	.001	1
S4	5.0000	4.8198	-.180	-3.60	.55919	.001	1
S5	10.000	10.132	.132	1.32	1.1754	.001	1
S2	.80000	.84012	.040	5.02	.09765	.000	1



AI 396.152 { 85}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000914

Re-Slope: 1.000000

A1 (Gain): 0.068703

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999636

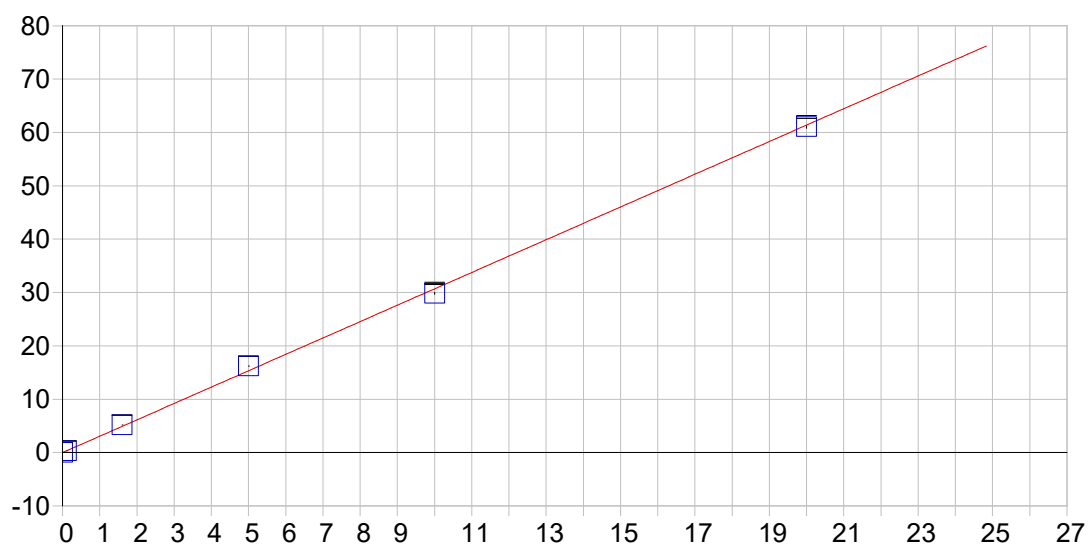
Status: OK.

Std Error of Est: 0.000140

Predicted MDL: 0.009046

Predicted MQL: 0.030152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00091	.001	1
S1	.10000	.10763	.008	7.63	.00883	.000	1
S3	5.0000	5.2701	.270	5.40	.36990	.000	1
S4	10.000	9.7189	-.281	-2.81	.68245	.002	1
S5	20.000	19.919	-.081	-.405	1.3971	.002	1
S2	1.6000	1.6838	.084	5.24	.11881	.001	1

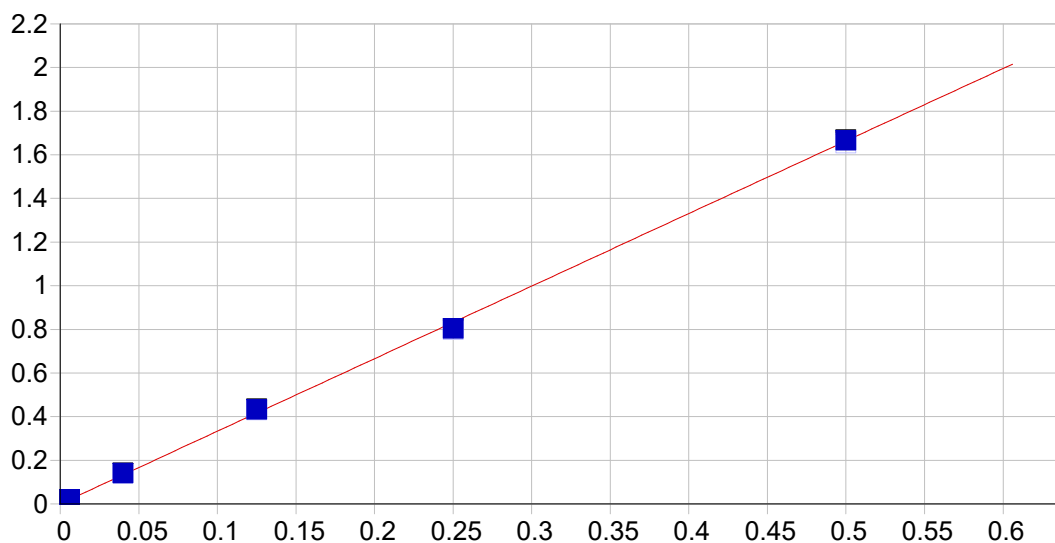


Ba 493.409 { 68}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.012321 Re-Slope: 1.000000
 A1 (Gain): 3.069911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.006540
 Predicted MDL: 0.000560
 Predicted MQL: 0.001868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01237	.000	1
S1	.10000	.10930	.009	9.30	.32323	.001	1
S3	5.0000	5.2845	.284	5.69	16.211	.025	1
S4	10.000	9.7235	-.277	-2.77	29.838	.206	1
S5	20.000	19.893	-.107	-.534	61.058	.284	1
S2	1.6000	1.6896	.090	5.60	5.1746	.005	1

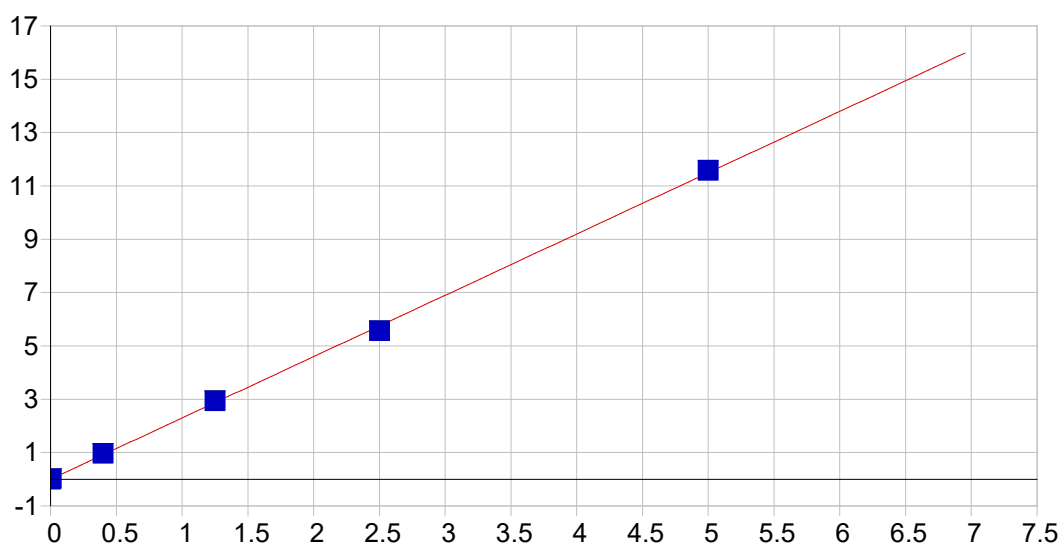


Be 234.861 {144}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000453	Re-Slope:	1.000000
A1 (Gain):	3.325968	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999633	Status:	OK.
Std Error of Est:	0.000258		
Predicted MDL:	0.000081		
Predicted MQL:	0.000269		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.00600	.00651	.001	8.42	.02186	.000	1
S3	.12500	.13007	.005	4.06	.42994	.002	1
S4	.25000	.24148	-.009	-3.41	.79736	.001	1
S5	.50000	.50069	.001	.138	1.6533	.003	1
S2	.04000	.04226	.002	5.64	.14000	.000	1



Cd 226.502 {449}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000039

Re-Slope: 1.000000

A1 (Gain): 2.298994

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999744

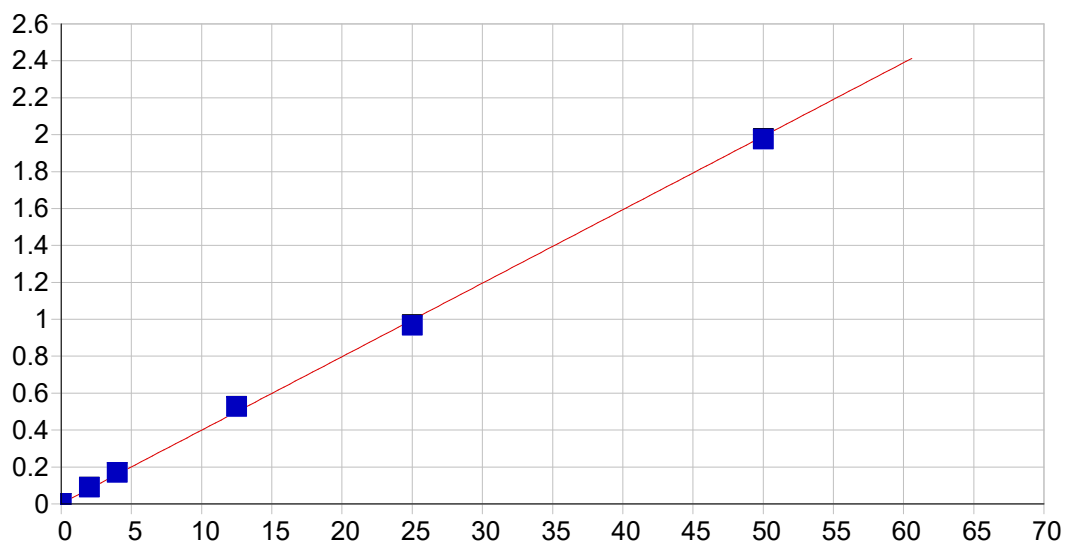
Status: OK.

Std Error of Est: 0.000473

Predicted MDL: 0.000108

Predicted MQL: 0.000360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.00600	.00674	.001	12.4	.01554	.001	1
S3	1.2500	1.2782	.028	2.25	2.9415	.002	1
S4	2.5000	2.4177	-.082	-3.29	5.5642	.006	1
S5	5.0000	5.0329	.033	.658	11.583	.006	1
S2	.40000	.42052	.021	5.13	.96771	.000	1

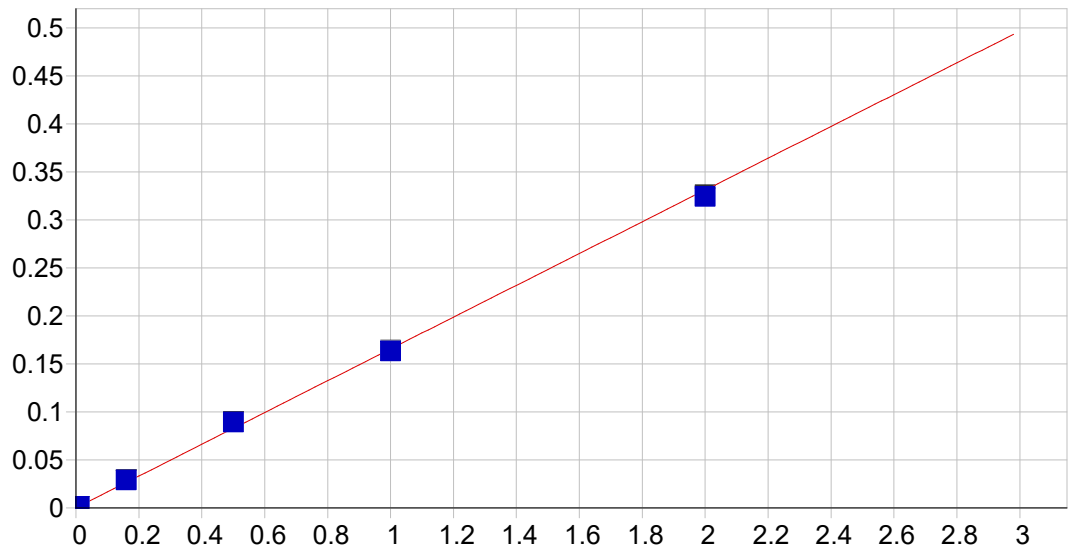


Ca 373.690 { 90}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001533 Re-Slope: 1.000000
 A1 (Gain): 0.039801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999474 Status: OK.
 Std Error of Est: 0.000682
 Predicted MDL: 0.012908
 Predicted MQL: 0.043026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00152	.000	1
S2	4.0000	4.2219	.222	5.55	.16933	.001	1
S3	12.500	13.193	.693	5.54	.52588	.001	1
S4	25.000	24.265	-.735	-2.94	.96577	.003	1
S5	50.000	49.608	-.392	-.784	1.9730	.003	1
S1	2.0000	2.2124	.212	10.6	.08956	.001	1

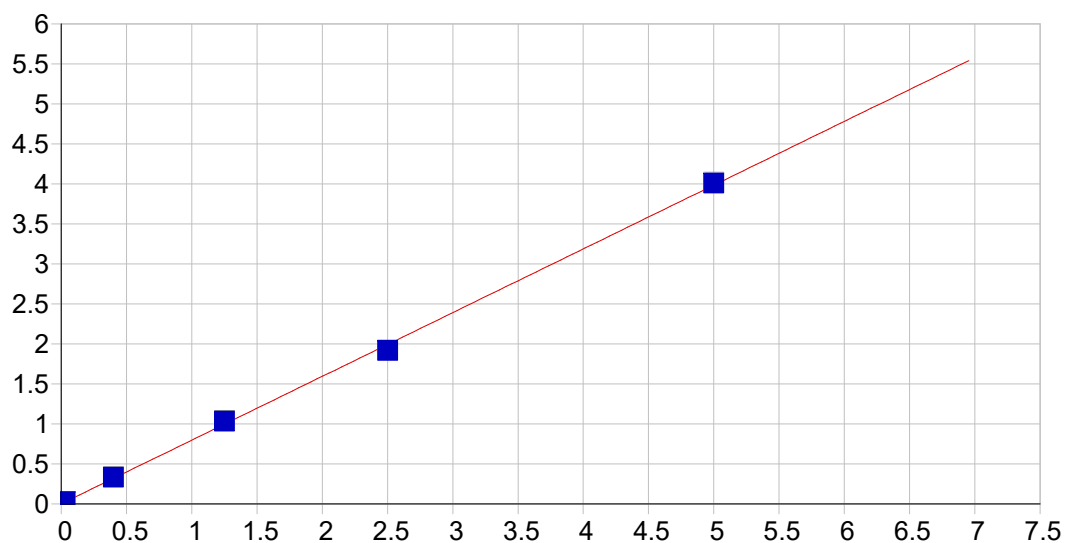


Cr 267.716 {126}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.165537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999241 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.000358
 Predicted MQL: 0.001194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.01055	.001	5.52	.00183	.000	1
S3	.50000	.53951	.040	7.90	.08947	.000	1
S4	1.0000	.98667	-.013	-1.33	.16357	.001	1
S5	2.0000	1.9583	-.042	-2.08	.32459	.002	1
S2	.16000	.17493	.015	9.33	.02906	.000	1

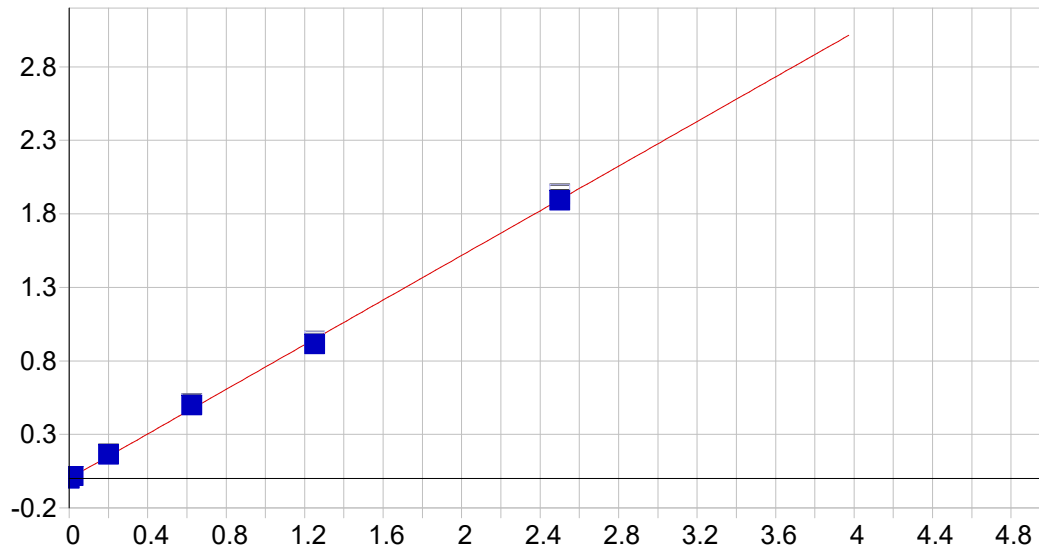


Co 228.616 {448}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.796842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000436
 Predicted MDL: 0.000259
 Predicted MQL: 0.000864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.03000	.03244	.002	8.13	.02619	.001	1
S3	1.2500	1.2966	.047	3.73	1.0357	.000	1
S4	2.5000	2.4032	-.097	-3.87	1.9198	.002	1
S5	5.0000	5.0297	.030	.594	4.0170	.003	1
S2	.40000	.41807	.018	4.52	.33424	.000	1

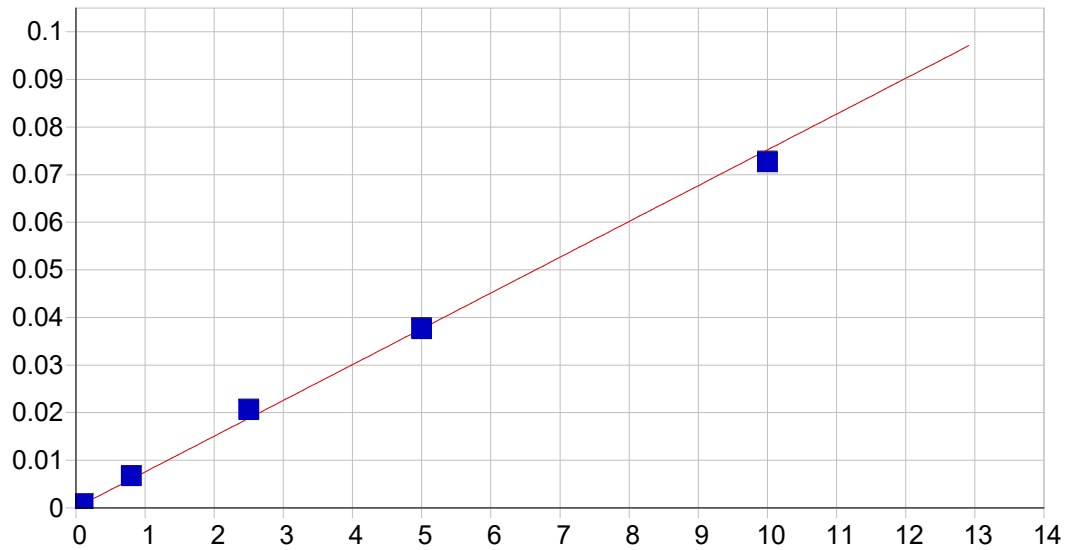


Cu 224.700 {450}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000574	Re-Slope:	1.000000
A1 (Gain):	0.759001	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999496	Status:	OK.
Std Error of Est:	0.000289		
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	-.00058	.000	1
S1	.02000	.02289	.003	14.4	.01710	.001	1
S3	.62500	.65717	.032	5.15	.50806	.000	1
S4	1.2500	1.2054	-.045	-3.57	.93399	.001	1
S5	2.5000	2.4944	-.006	-.223	1.9321	.003	1
S2	.20000	.21514	.015	7.57	.16586	.000	1

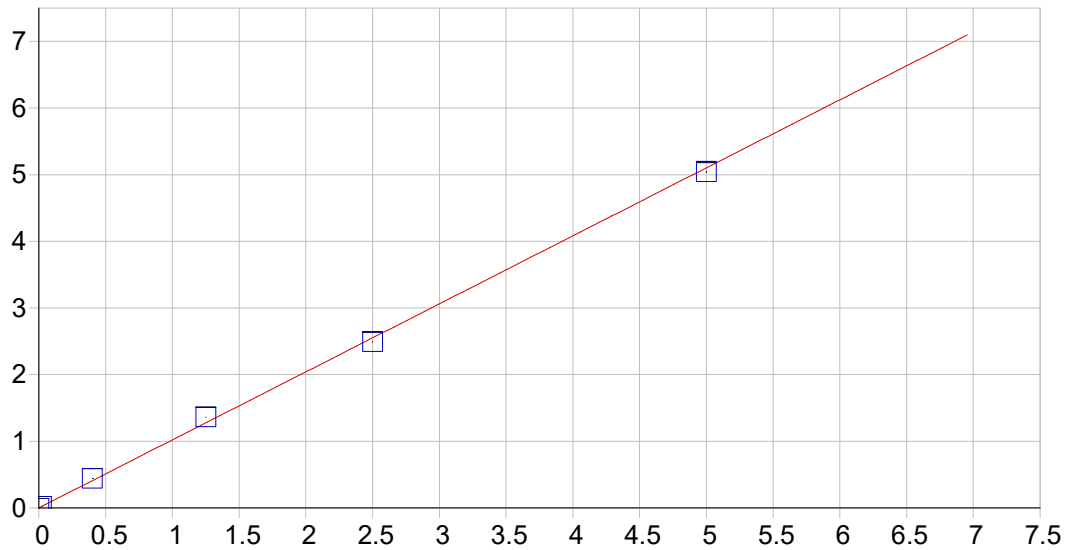


Fe 240.488 {140}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000037	Re-Slope:	1.000000
A1 (Gain):	0.007517	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998778	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.004378		
Predicted MQL:	0.014595		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00004	.000	1
S1	.10000	.11206	.012	12.1	.00088	.000	1
S3	2.5000	2.7376	.238	9.50	.02054	.000	1
S4	5.0000	5.0047	.005	.093	.03751	.000	1
S5	10.000	9.6603	-.340	-3.40	.07235	.000	1
S2	.80000	.88536	.085	10.7	.00667	.000	1



Mn 257.610 {131}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000327

Re-Slope: 1.000000

A1 (Gain): 1.020471

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999403

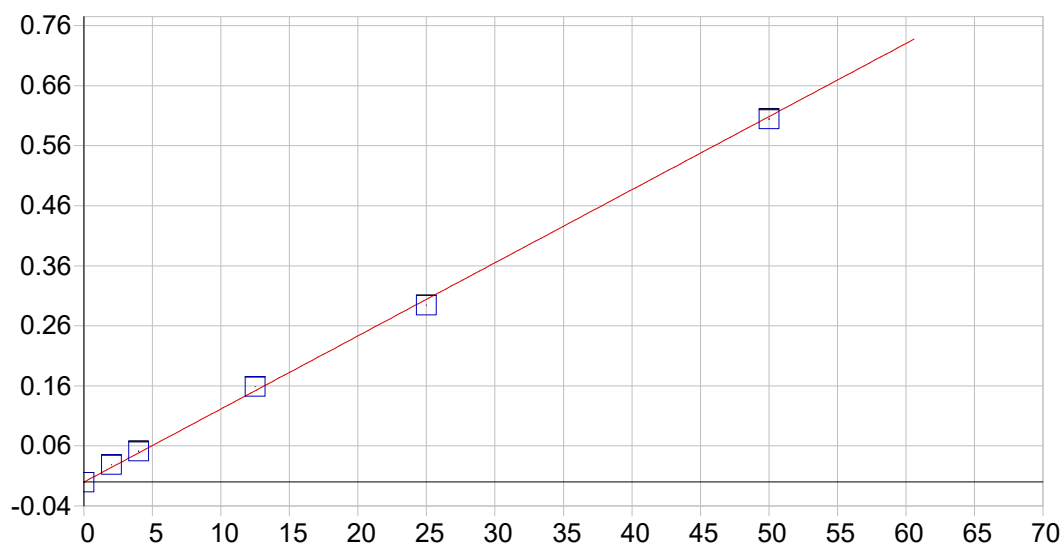
Status: OK.

Std Error of Est: 0.000585

Predicted MDL: 0.000255

Predicted MQL: 0.000851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00032	.000	1
S1	.02000	.02275	.003	13.7	.02354	.000	1
S3	1.2500	1.3343	.084	6.75	1.3620	.001	1
S4	2.5000	2.4411	-.059	-2.35	2.4914	.006	1
S5	5.0000	4.9386	-.061	-1.23	5.0400	.009	1
S2	.40000	.43316	.033	8.29	.44235	.001	1



Mg 279.079 {121}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000313

Re-Slope: 1.000000

A1 (Gain): 0.012176

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999276

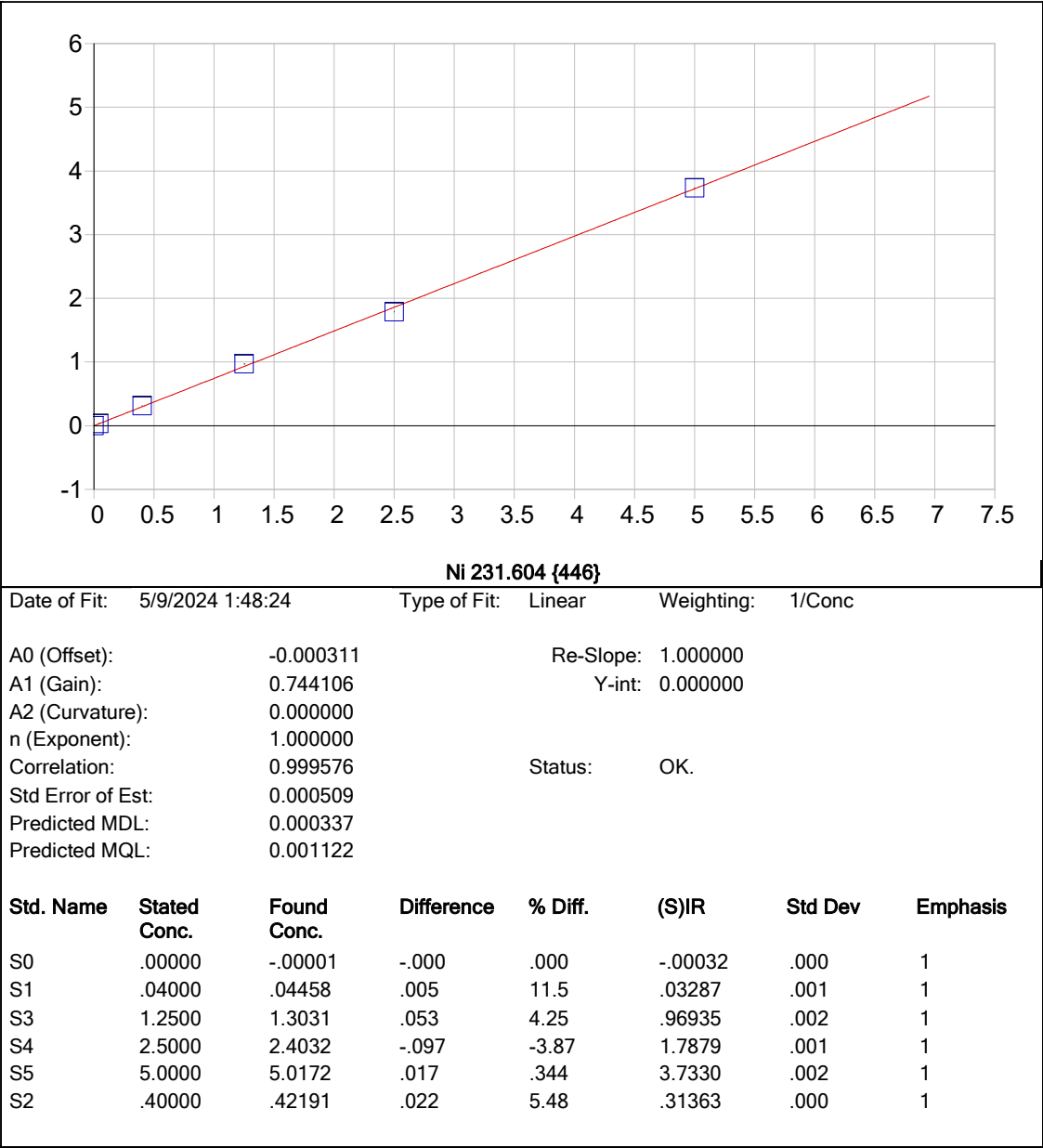
Status: OK.

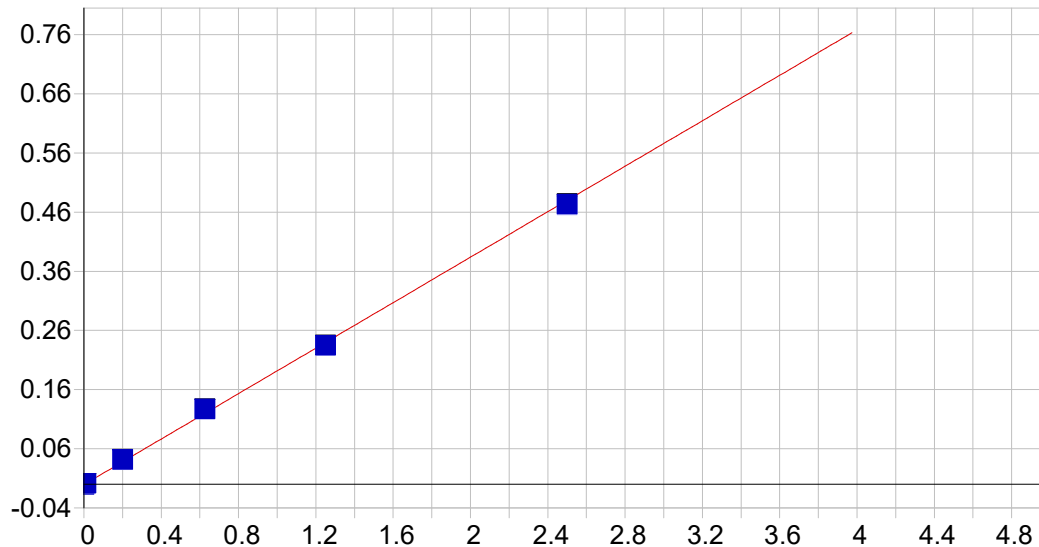
Std Error of Est: 0.000245

Predicted MDL: 0.020532

Predicted MQL: 0.068440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00049	-.000	.000	-.00032	.000	1
S2	4.0000	4.2092	.209	5.23	.05094	.001	1
S3	12.500	13.066	.566	4.52	.15877	.000	1
S4	25.000	24.194	-.806	-3.22	.29428	.000	1
S5	50.000	49.656	-.344	-.688	.60430	.001	1
S1	2.0000	2.3752	.375	18.8	.02861	.000	1



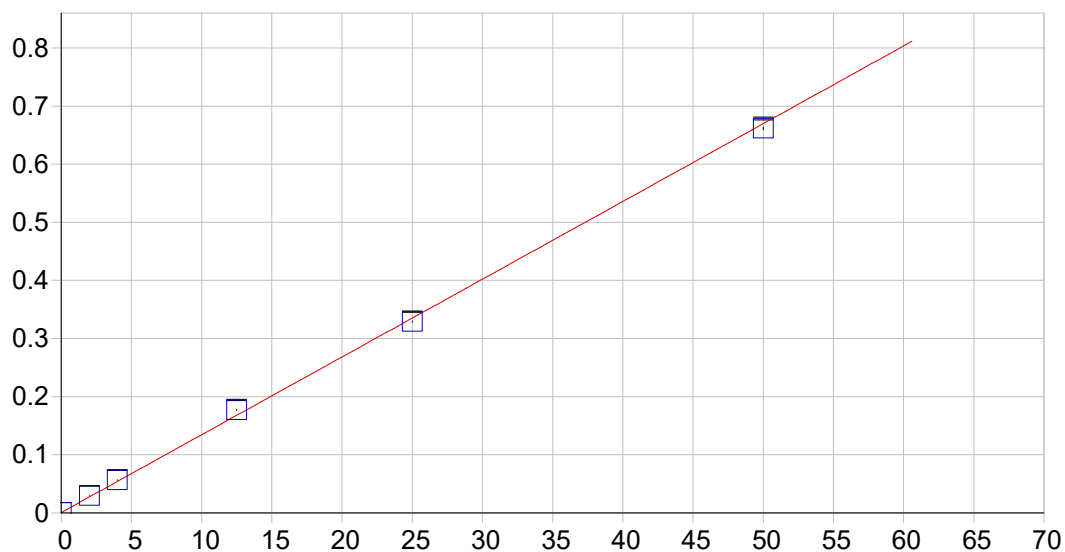


Ag 328.068 {103}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000501	Re-Slope:	1.000000
A1 (Gain):	0.192187	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999415	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.000457		
Predicted MQL:	0.001522		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.01000	.01145	.001	14.5	.00169	.000	1
S3	.62500	.66445	.039	6.31	.12676	.000	1
S4	1.2500	1.2252	-.025	-1.99	.23409	.000	1
S5	2.5000	2.4657	-.034	-1.37	.47164	.001	1
S2	.20000	.21825	.018	9.12	.04130	.001	1

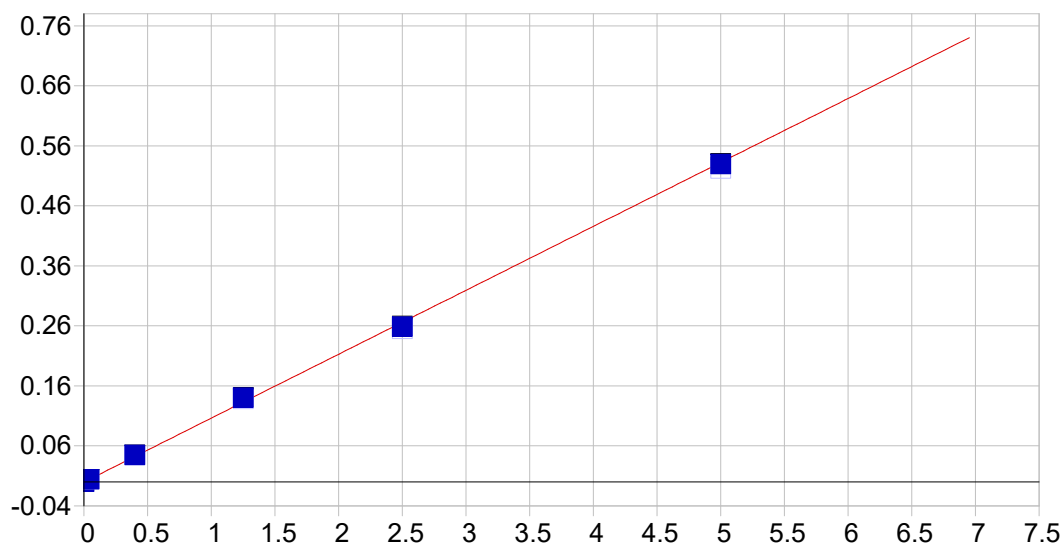


Na 589.592 { 57}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000664	Re-Slope:	1.000000
A1 (Gain):	0.013380	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999595	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.010713		
Predicted MQL:	0.035711		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00066	.000	1
S2	4.0000	4.1929	.193	4.82	.05676	.001	1
S3	12.500	13.199	.699	5.59	.17727	.001	1
S4	25.000	24.552	-.448	-1.79	.32917	.001	1
S5	50.000	49.400	-.600	-1.20	.66164	.003	1
S1	2.0000	2.1559	.156	7.79	.02951	.000	1



V 292.402 {115}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000267

Re-Slope: 1.000000

A1 (Gain): 0.106501

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999589

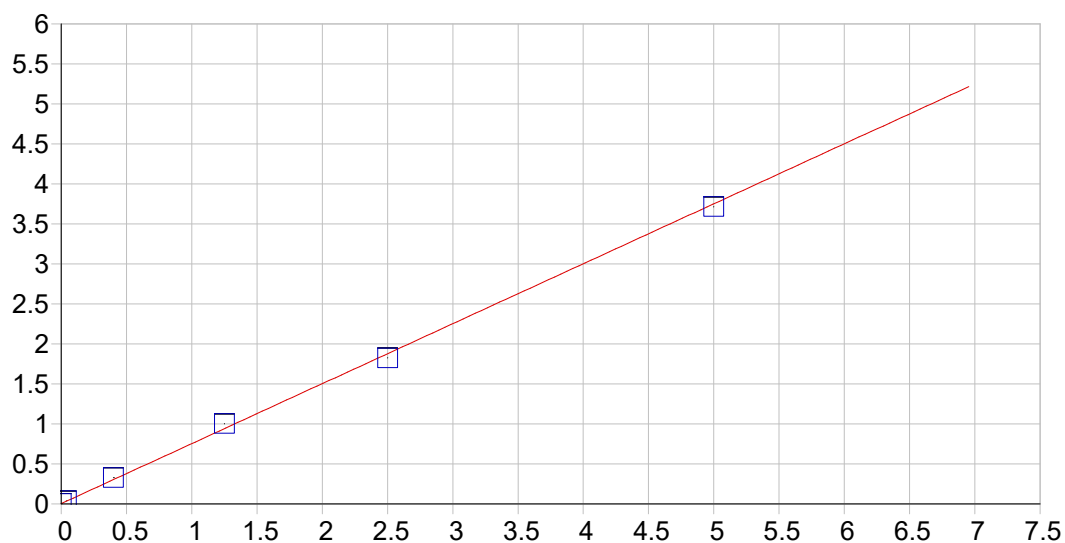
Status: OK.

Std Error of Est: 0.000071

Predicted MDL: 0.002456

Predicted MQL: 0.008185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00027	.000	1
S1	.04000	.04336	.003	8.40	.00420	.000	1
S3	1.2500	1.3189	.069	5.51	.13829	.001	1
S4	2.5000	2.4304	-.070	-2.78	.25476	.001	1
S5	5.0000	4.9755	-.024	-.490	.52199	.001	1
S2	.40000	.42191	.022	5.48	.04406	.000	1



Zn 206.200 {464}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003922

Re-Slope: 1.000000

A1 (Gain): 0.749527

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999376

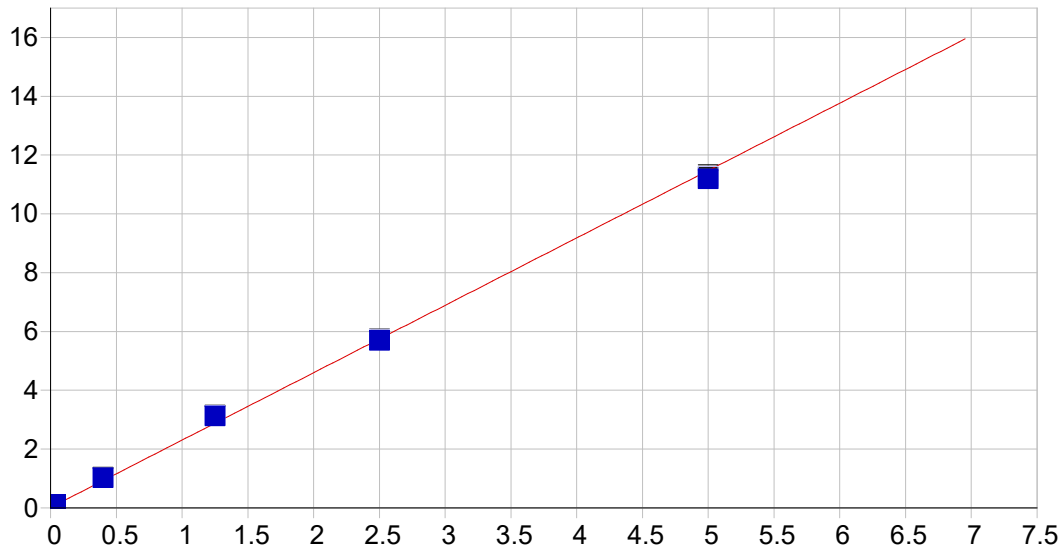
Status: OK.

Std Error of Est: 0.000622

Predicted MDL: 0.000257

Predicted MQL: 0.000856

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00391	.000	1
S1	.04000	.04687	.007	17.2	.03906	.002	1
S3	1.2500	1.3320	.082	6.56	1.0023	.001	1
S4	2.5000	2.4297	-.070	-2.81	1.8250	.003	1
S5	5.0000	4.9502	-.050	-.995	3.7143	.002	1
S2	.40000	.43128	.031	7.82	.32718	.001	1



Zn 213.856 {158}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.014372

Re-Slope: 1.000000

A1 (Gain): 2.292084

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999108

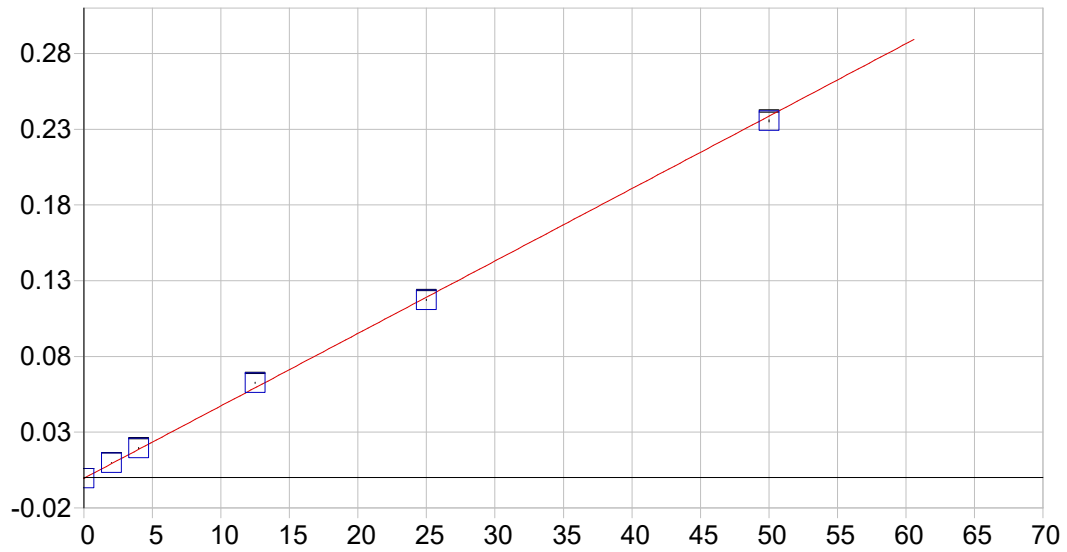
Status: OK.

Std Error of Est: 0.002292

Predicted MDL: 0.000295

Predicted MQL: 0.000984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01435	.001	1
S1	.04000	.04553	.006	13.8	.11945	.001	1
S3	1.2500	1.3546	.105	8.37	3.1417	.010	1
S4	2.5000	2.4769	-.023	-.926	5.7363	.010	1
S5	5.0000	4.8741	-.126	-2.52	11.276	.051	1
S2	.40000	.43884	.039	9.71	1.0274	.015	1



K 766.490 { 44}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000447

Re-Slope: 1.000000

A1 (Gain): 0.004782

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999628

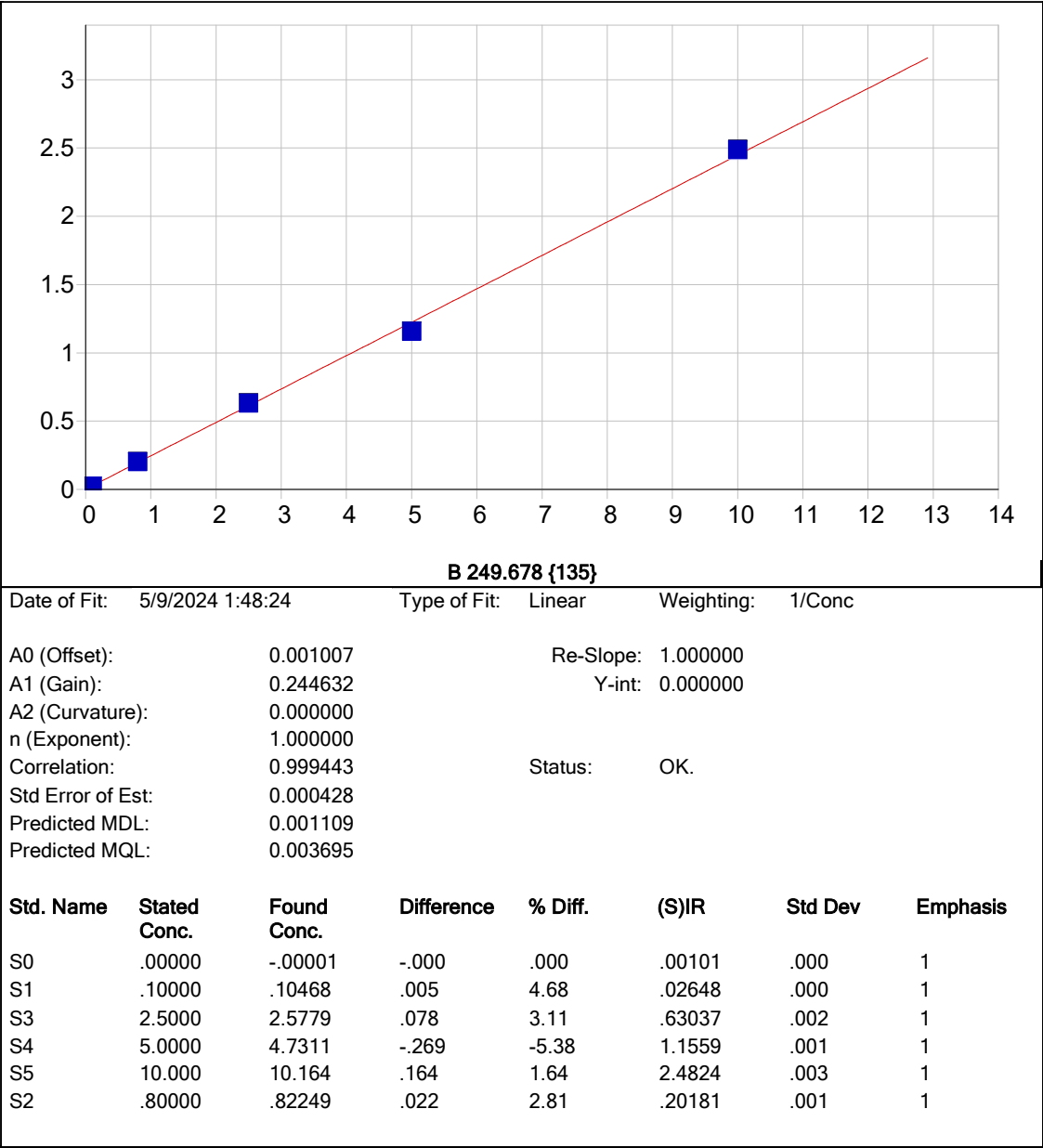
Status: OK.

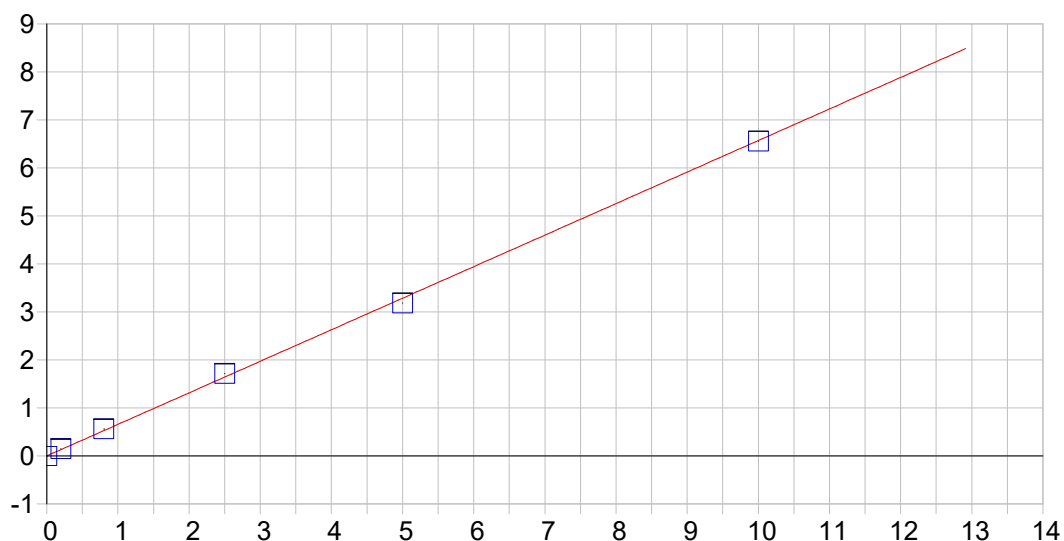
Std Error of Est: 0.000069

Predicted MDL: 0.036365

Predicted MQL: 0.121215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00045	.000	1
S2	4.0000	4.1693	.169	4.23	.01949	.000	1
S3	12.500	13.182	.682	5.46	.06259	.000	1
S4	25.000	24.633	-.367	-1.47	.11734	.000	1
S5	50.000	49.363	-.637	-1.27	.23559	.001	1
S1	2.0000	2.1526	.153	7.63	.00985	.000	1





Mo 202.030 {467}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000030

Re-Slope: 1.000000

A1 (Gain): 0.657104

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999596

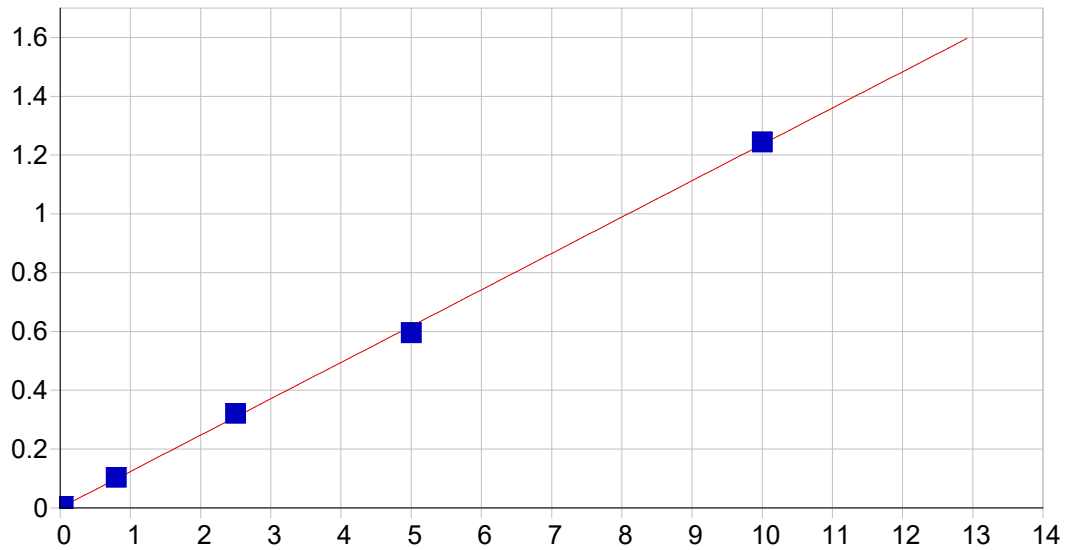
Status: OK.

Std Error of Est: 0.001391

Predicted MDL: 0.000301

Predicted MQL: 0.001004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00005	.000	1
S1	.20000	.21898	.019	9.49	.14386	.007	1
S3	2.5000	2.6095	.109	4.38	1.7147	.002	1
S4	5.0000	4.8426	-.157	-3.15	3.1820	.003	1
S5	10.000	9.9773	-.023	-.227	6.5561	.004	1
S2	.80000	.85170	.052	6.46	.55962	.001	1



Sn 189.989 {478}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000243

Re-Slope: 1.000000

A1 (Gain): 0.123600

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999664

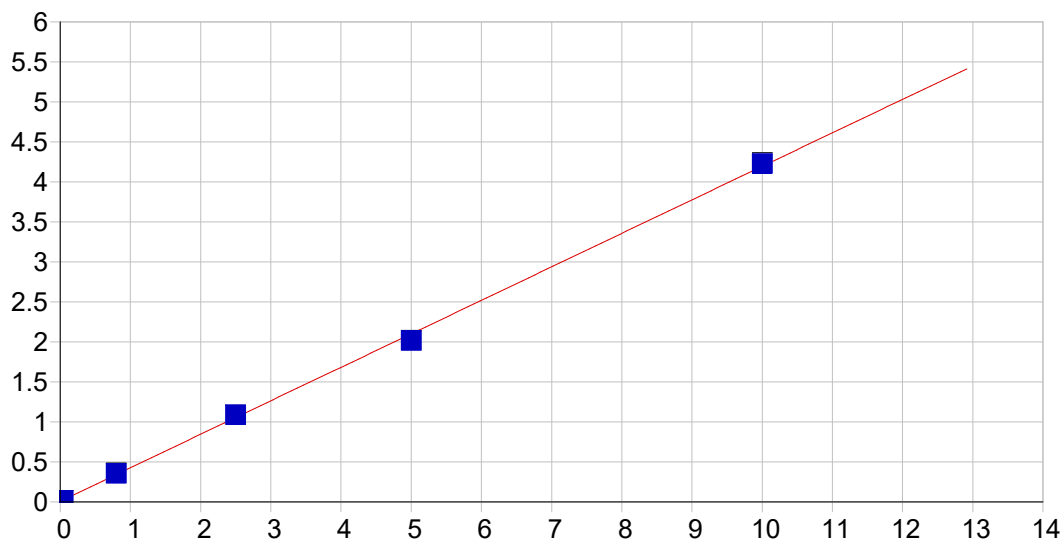
Status: OK.

Std Error of Est: 0.000106

Predicted MDL: 0.000960

Predicted MQL: 0.003199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.04000	.04118	.001	2.95	.00532	.000	1
S3	2.5000	2.5918	.092	3.67	.31975	.000	1
S4	5.0000	4.8114	-.189	-3.77	.59327	.000	1
S5	10.000	10.063	.063	.625	1.2406	.000	1
S2	.80000	.83310	.033	4.14	.10295	.000	1



Ti 336.121 {100}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.007955

Re-Slope: 1.000000

A1 (Gain): 0.418620

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999641

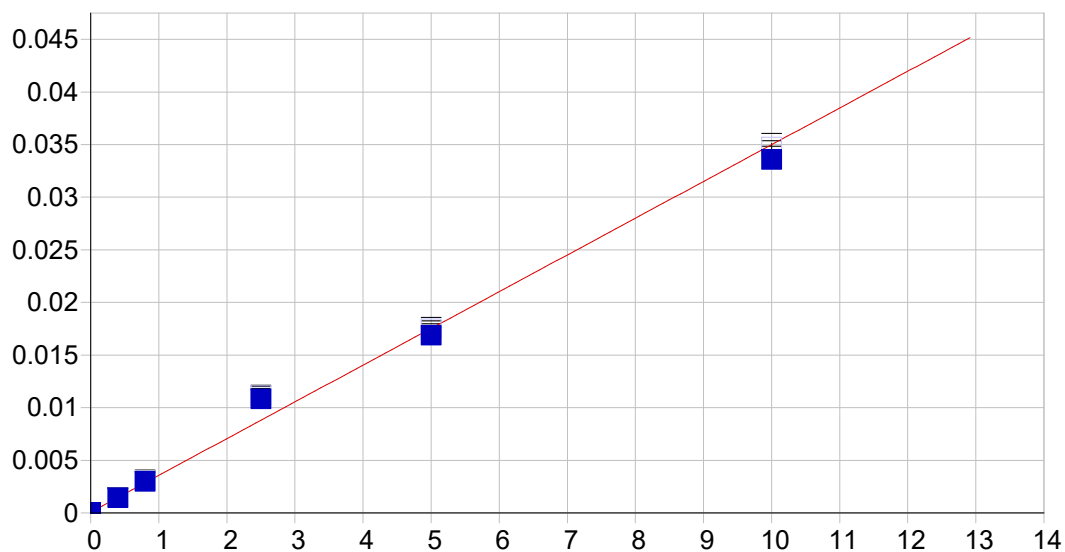
Status: OK.

Std Error of Est: 0.000372

Predicted MDL: 0.000871

Predicted MQL: 0.002904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00795	.000	1
S1	.04000	.03945	-.001	-1.38	.02446	.000	1
S3	2.5000	2.5844	.084	3.37	1.0902	.001	1
S4	5.0000	4.7978	-.202	-4.04	2.0172	.002	1
S5	10.000	10.085	.085	.846	4.2312	.008	1
S2	.80000	.83380	.034	4.22	.35713	.001	1



Si 288.158 {117}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000076

Re-Slope: 1.000000

A1 (Gain): 0.003491

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.996025

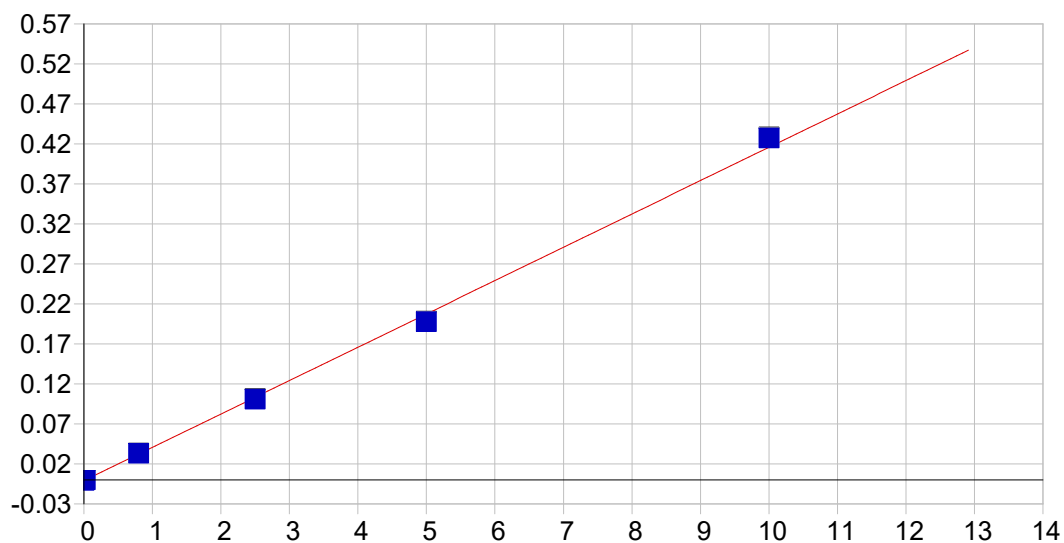
Status: OK.

Std Error of Est: 0.000034

Predicted MDL: 0.012098

Predicted MQL: 0.040326

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00008	.000	1
S1	.40000	.38850	-.011	-2.87	.00144	.000	1
S3	2.5000	3.0800	.580	23.2	.01113	.000	1
S4	5.0000	4.8102	-.190	-3.80	.01747	.000	1
S5	10.000	9.5919	-.408	-4.08	.03477	.000	1
S2	.80000	.82901	.029	3.63	.00307	.000	1



P 177.495 {490}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000908

Re-Slope: 1.000000

A1 (Gain): 0.041668

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999431

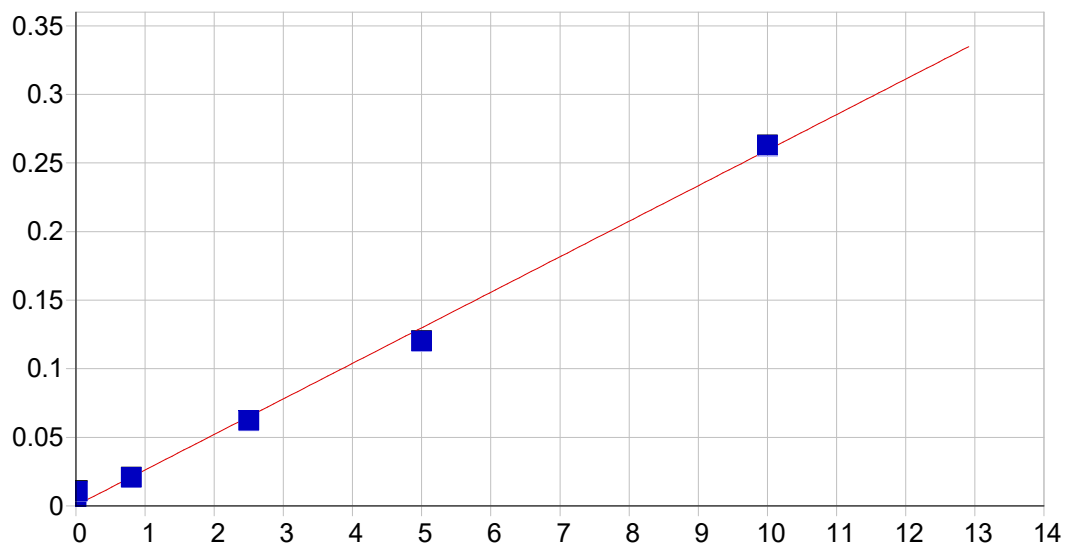
Status: OK.

Std Error of Est: 0.000033

Predicted MDL: 0.002734

Predicted MQL: 0.009113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00091	.000	1
S1	.02000	.01941	-.001	-2.93	-.00010	.000	1
S3	2.5000	2.4387	-.061	-2.45	.10077	.000	1
S4	5.0000	4.7640	-.236	-4.72	.19774	.000	1
S5	10.000	10.279	.279	2.79	.42767	.001	1
S2	.80000	.81894	.019	2.37	.03324	.000	1

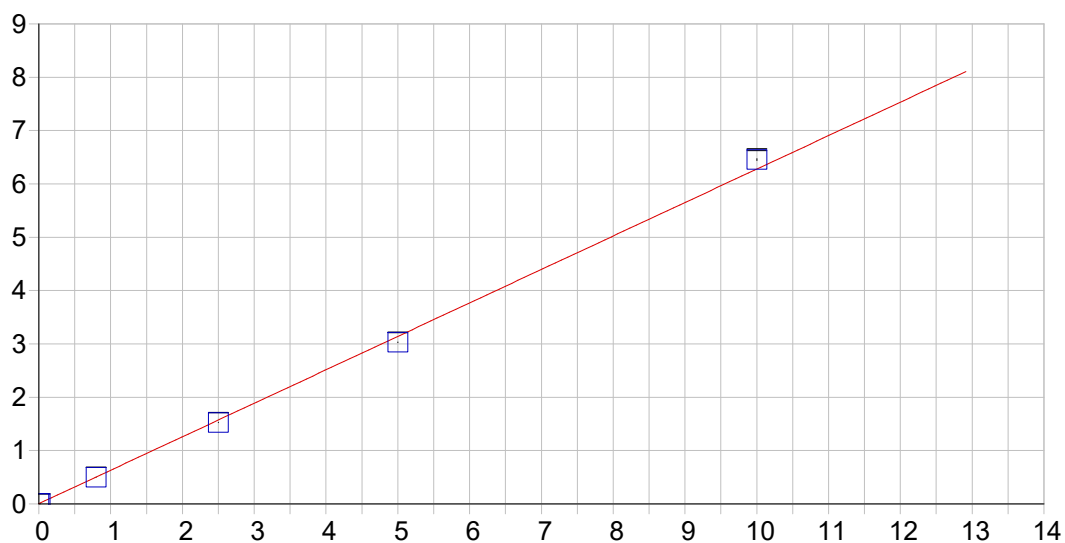


S 182.034 {485}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000318 Re-Slope: 1.000000
 A1 (Gain): 0.025905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.846053 Status: OK.
 Std Error of Est: 0.000381
 Predicted MDL: 0.004041
 Predicted MQL: 0.013470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	.00031	.000	1
S1	.02000	.39855	.379	1890.	.01061	.000	1
S3	2.5000	2.3889	-.111	-4.44	.06191	.000	1
S4	5.0000	4.6298	-.370	-7.40	.11966	.000	1
S5	10.000	10.136	.136	1.36	.26171	.000	1
S2	.80000	.78985	-.010	-1.27	.02068	.000	1

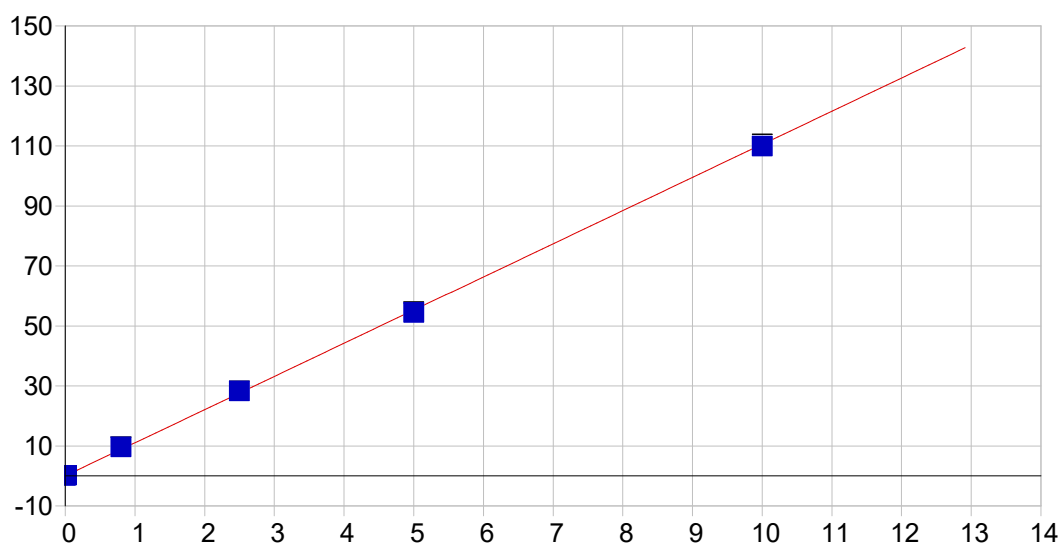


Li 670.784 { 50}

Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004102 Re-Slope: 1.000000
 A1 (Gain): 0.627414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998959 Status: OK.
 Std Error of Est: 0.000671
 Predicted MDL: 0.002053
 Predicted MQL: 0.006843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00412	.001	1
S5	10.000	10.287	.287	2.87	6.4581	.017	1
S4	5.0000	4.8196	-.180	-3.61	3.0280	.006	1
S3	2.5000	2.4247	-.075	-3.01	1.5254	.004	1
S1	.02000	-.00052	-.021	-103.	.00378	.001	1
S2	.80000	.78959	-.010	-1.30	.49950	.002	1



Sr 407.771 { 83}

Date of Fit: 5/9/2024 1:48:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002252

Re-Slope: 1.000000

A1 (Gain): 11.053256

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999739

Status: OK.

Std Error of Est: 0.005927

Predicted MDL: 0.000056

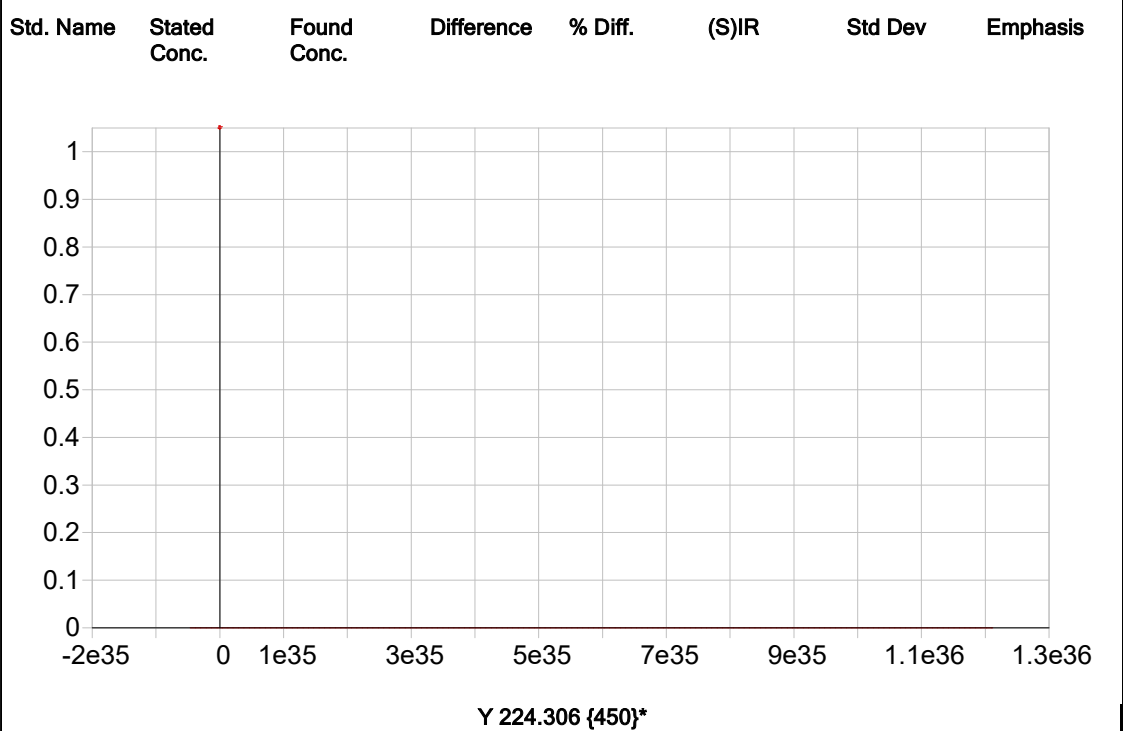
Predicted MQL: 0.000186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00229	.000	1
S1	.02000	.02140	.001	6.99	.23536	.000	1
S3	2.5000	2.5560	.056	2.24	28.278	.054	1
S4	5.0000	4.9287	-.071	-1.43	54.532	.176	1
S5	10.000	9.9397	-.060	-.603	109.97	.645	1
S2	.80000	.87409	.074	9.26	9.6681	.015	1



Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



Date of Fit: 5/9/2024 1:48:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 371.030 { 91}*

Date of Fit:	<not fit>
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Type of Fit: Linear

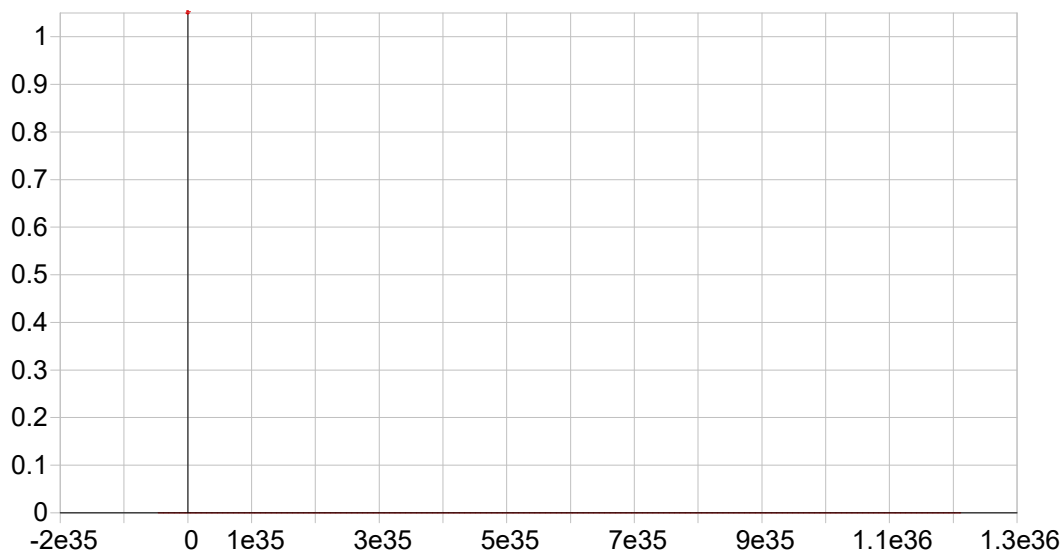
Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {150}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

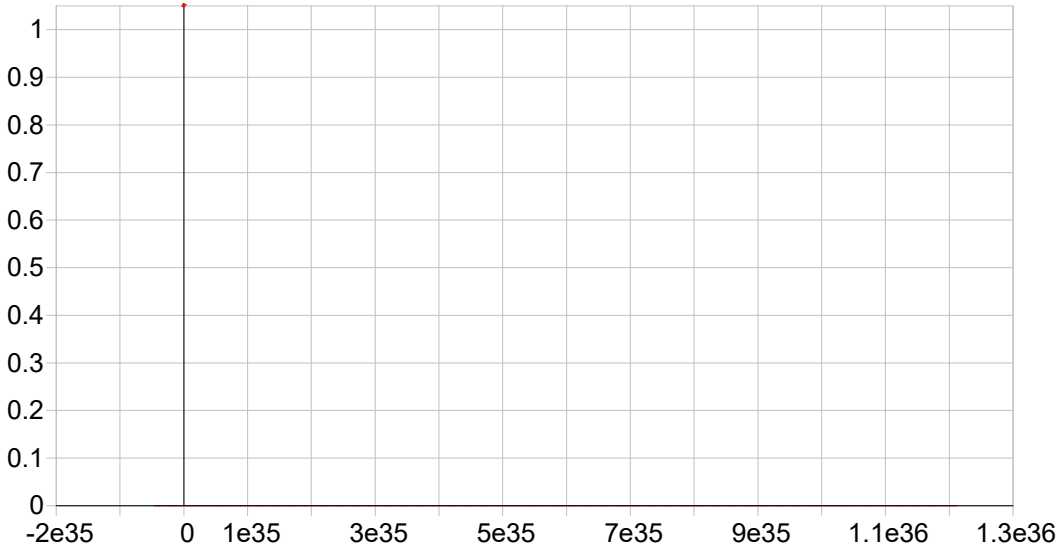
A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000
Y-int: 0.000000

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

Status:WarningZero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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ln 230.606 {446}*

Date of Fit:<not fit>
A0 (Offset):0.000000
A1 (Gain):0.000000
A2 (Curvature):0.000000
n (Exponent):1.000000
Correlation:0.000000
Std Error of Est:0.000000
Predicted MDL:n/a
Predicted MQL:n/a

Type of Fit:Linear
Re-Slope: 1.000000
Y-int: 0.000000
Status:WarningZero Gain

Weighting:1/Conc

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 5/8/2024 15:55:13 Type: Cal
Method: NON EPA-6010-200.7(v2277) 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	-.00011	.00002	.00006	.00016	.00018	.00091	-.01237	.00045
Stddev	.00013	.00016	.00013	.00007	.00008	.00082	.00016	.00013
%RSD	125.97	877.71	205.46	44.432	45.562	90.364	1.2916	29.534

#1	-.00008	-.00011	.00021	.00015	.00019	.00147	-.01240	.00048
#2	.00001	.00020	.00003	.00009	.00026	-.00003	-.01252	.00056
#3	-.00025	-.00003	-.00005	.00023	.00010	.00130	-.01220	.00030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00004	.00152	.00008	.00040	-.00058	.00004	.00032	-.00032
Stddev	.00009	.00022	.00003	.00017	.00007	.00002	.00015	.00006
%RSD	221.09	14.533	36.169	42.833	11.738	47.541	47.526	19.976

#1	.00005	.00171	.00011	.00029	-.00066	.00002	.00044	-.00038
#2	-.00014	.00157	.00006	.00031	-.00054	.00006	.00038	-.00025
#3	-.00003	.00128	.00006	.00060	-.00053	.00003	.00015	-.00032

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00032	-.00050	.00066	-.00027	.01435	-.00045	.00101	-.00005
Stddev	.00018	.00005	.00010	.00010	.00051	.00018	.00016	.00008
%RSD	58.092	9.7073	15.730	37.693	3.5786	39.942	16.294	161.53

#1	-.00011	-.00045	.00058	-.00031	.01494	-.00026	.00106	.00003
#2	-.00040	-.00053	.00063	-.00034	.01404	-.00046	.00113	-.00014
#3	-.00045	-.00053	.00078	-.00015	.01406	-.00062	.00082	-.00004

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00024	.00795	.00008	-.00091	.00031	.00412	-.00229	
Stddev	.00007	.00034	.00000	.00001	.00010	.00051	.00025	
%RSD	28.091	4.2322	6.4176	1.5845	32.118	12.335	10.848	

#1	.00019	.00820	.00007	-.00091	.00026	.00358	-.00204	
#2	.00022	.00757	.00007	-.00089	.00024	.00418	-.00254	
#3	.00032	.00809	.00008	-.00092	.00042	.00459	-.00229	

Sample Name: S0 Acquired: 5/8/2024 15:55:13 Type: Cal
Method: NON EPA-6010-200.7(v2277) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.9	61202.	7699.1	2201.5	3415.9
Stddev	3.3	148.	15.1	11.1	4.7
%RSD	.12120	.24154	.19642	.50393	.13790
#1	2726.7	61143.	7681.6	2189.9	3421.3
#2	2720.6	61094.	7707.4	2212.1	3413.6
#3	2721.4	61371.	7708.1	2202.6	3412.8

Sample Name: S1 Acquired: 5/8/2024 15:59:41 Type: Cal
Method: NON EPA-6010-200.7(v2277) 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	.00066	.00372	.00306	.00155	.00617	.00883	.32323	.02186
Stddev	.00005	.00026	.00012	.00015	.00052	.00036	.00066	.00028
%RSD	7.6824	6.9953	3.8928	9.7770	8.4483	4.0577	.20547	1.2751

#1	.00060	.00354	.00320	.00162	.00587	.00856	.32307	.02179
#2	.00070	.00401	.00301	.00166	.00677	.00924	.32266	.02162
#3	.00067	.00359	.00297	.00138	.00587	.00871	.32396	.02217

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01554	.08956	.00183	.02619	.01710	.00088	.02354	.02861
Stddev	.00052	.00072	.00002	.00142	.00066	.00003	.00031	.00012
%RSD	3.3164	.80928	1.3593	5.4276	3.8753	3.5217	1.3132	.40317

#1	.01537	.08939	.00183	.02560	.01700	.00085	.02388	.02861
#2	.01612	.08894	.00180	.02781	.01780	.00087	.02347	.02849
#3	.01514	.09035	.00185	.02515	.01649	.00091	.02327	.02872

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03287	.00169	.02951	.00420	.11945	.00985	.02648	.14386
Stddev	.00146	.00008	.00006	.00023	.00054	.00006	.00019	.00655
%RSD	4.4387	4.5569	.20194	5.3727	.45498	.64084	.69952	4.5533

#1	.03229	.00176	.02955	.00415	.11994	.00980	.02648	.14023
#2	.03452	.00161	.02944	.00400	.11887	.00982	.02666	.15142
#3	.03178	.00171	.02953	.00444	.11956	.00992	.02629	.13993

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00532	.02446	.00144	-.00010	.01061	.00378	.23536	
Stddev	.00016	.00020	.00003	.00004	.00044	.00082	.00048	
%RSD	3.0091	.80044	2.3937	45.739	4.1015	21.813	.20200	

#1	.00530	.02425	.00148	-.00011	.01038	.00386	.23556	
#2	.00549	.02450	.00141	-.00005	.01111	.00456	.23482	
#3	.00517	.02464	.00142	-.00013	.01033	.00291	.23570	

Sample Name: S1 Acquired: 5/8/2024 15:59:41 Type: Cal
Method: NON EPA-6010-200.7(v2277) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.8	62370.	7697.3	2233.0	3286.7
Stddev	101.1	72.	9.2	3.5	125.8
%RSD	3.8242	.11607	.11915	.15882	3.8275
#1	2695.8	62308.	7703.3	2228.9	3348.8
#2	2527.3	62449.	7686.8	2235.1	3141.9
#3	2708.4	62353.	7701.9	2235.0	3369.2

Sample Name: S2 Acquired: 5/8/2024 16:04:07 Type: Cal
Method: NON EPA-6010-200.7(v2277) 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	.03085	.07481	.18135	.04978	.09765	.11881	5.1746	.14000
Stddev	.00005	.00015	.00033	.00025	.00028	.00067	.0045	.00049
%RSD	.17203	.20544	.17936	.50621	.28605	.56640	.08756	.34759

#1	.03087	.07463	.18103	.05007	.09759	.11879	5.1771	.13952
#2	.03089	.07491	.18133	.04963	.09795	.11949	5.1694	.13999
#3	.03079	.07489	.18168	.04964	.09740	.11815	5.1773	.14049

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.96771	.16933	.02906	.33424	.16586	.00667	.44235	.05094
Stddev	.00021	.00097	.00034	.00036	.00030	.00008	.00057	.00061
%RSD	.02123	.57568	1.1615	.10728	.18182	1.2520	.12858	1.1906

#1	.96788	.16849	.02945	.33383	.16553	.00676	.44173	.05037
#2	.96777	.16910	.02883	.33442	.16612	.00661	.44285	.05158
#3	.96748	.17040	.02891	.33448	.16594	.00663	.44247	.05087

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.31363	.04130	.05676	.04406	1.0274	.01949	.20181	.55962
Stddev	.00032	.00062	.00074	.00016	.0148	.00035	.00069	.00066
%RSD	.10070	1.5064	1.3048	.37135	1.4369	1.7773	.34163	.11758

#1	.31357	.04202	.05761	.04410	1.0444	.01984	.20229	.55944
#2	.31335	.04090	.05644	.04420	1.0181	.01915	.20102	.56036
#3	.31398	.04099	.05624	.04388	1.0197	.01948	.20212	.55908

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.10295	.35713	.00307	.03324	.02068	.49950	9.6681	
Stddev	.00019	.00104	.00007	.00016	.00017	.00151	.0151	
%RSD	.18801	.29118	2.4103	.47730	.83957	.30157	.15582	

#1	.10310	.35680	.00315	.03326	.02050	.49855	9.6798	
#2	.10273	.35629	.00302	.03307	.02085	.50124	9.6511	
#3	.10302	.35829	.00303	.03338	.02070	.49872	9.6734	

Sample Name: S2 Acquired: 5/8/2024 16:04:07 Type: Cal
Method: NON EPA-6010-200.7(v2277) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.2	61056.	7755.0	2189.0	3272.6
Stddev	3.9	726.	11.3	27.9	1.8
%RSD	.14803	1.1885	.14601	1.2738	.05635
#1	2653.8	60221.	7751.1	2157.1	3270.5
#2	2656.3	61535.	7767.7	2201.0	3274.0
#3	2661.5	61411.	7746.1	2208.9	3273.3

Sample Name: S3 Acquired: 5/8/2024 16:08:21 Type: Cal
Method: NON EPA-6010-200.7(v2277) 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	.09421	.22570	.55063	.15007	.29094	.36990	16.211	.42994
Stddev	.00042	.00032	.00084	.00031	.00057	.00031	.025	.00197
%RSD	.44447	.14273	.15180	.20592	.19595	.08409	.15306	.45766

#1	.09467	.22537	.55139	.14984	.29160	.37023	16.185	.42994
#2	.09384	.22571	.55077	.15042	.29064	.36986	16.235	.43190
#3	.09412	.22602	.54973	.14996	.29059	.36961	16.212	.42797

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9415	.52588	.08947	1.0357	.50806	.02054	1.3620	.15877
Stddev	.0019	.00147	.00021	.0001	.00018	.00012	.0013	.00028
%RSD	.06603	.28025	.23417	.00903	.03618	.60664	.09694	.17720

#1	2.9436	.52577	.08924	1.0357	.50820	.02040	1.3627	.15909
#2	2.9413	.52740	.08964	1.0358	.50785	.02057	1.3628	.15868
#3	2.9397	.52446	.08954	1.0357	.50813	.02065	1.3605	.15855

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.96935	.12676	.17727	.13829	3.1417	.06259	.63037	1.7147
Stddev	.00179	.00012	.00089	.00056	.0104	.00042	.00245	.0022
%RSD	.18517	.09330	.50115	.40319	.33194	.67513	.38897	.12955

#1	.97143	.12668	.17641	.13892	3.1298	.06218	.63104	1.7172
#2	.96829	.12671	.17721	.13807	3.1462	.06255	.63242	1.7130
#3	.96835	.12690	.17818	.13787	3.1491	.06303	.62765	1.7139

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.31975	1.0902	.01113	.10077	.06191	1.5254	28.278	
Stddev	.00045	.0014	.00007	.00042	.00006	.0042	.054	
%RSD	.13942	.12484	.61006	.41337	.10447	.27568	.19121	

#1	.32024	1.0890	.01106	.10061	.06184	1.5207	28.340	
#2	.31936	1.0917	.01119	.10125	.06197	1.5267	28.240	
#3	.31966	1.0900	.01114	.10047	.06192	1.5288	28.254	

Sample Name: S3 Acquired: 5/8/2024 16:08:21 Type: Cal
Method: NON EPA-6010-200.7(v2277) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.9	61003.	7835.6	2179.6	3227.3
Stddev	2.5	47.	32.8	2.2	1.8
%RSD	.09328	.07731	.41797	.10116	.05688
#1	2644.4	60949.	7803.8	2177.9	3225.8
#2	2649.3	61023.	7833.8	2182.1	3226.8
#3	2647.0	61037.	7869.2	2178.8	3229.4

Sample Name: S4 Acquired: 5/8/2024 16:12:38 Type: Cal
Method: NON EPA-6010-200.7(v2277) 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	.17783	.42784	1.0400	.28360	.55919	.68245	29.838	.79736
Stddev	.00029	.00012	.0017	.00029	.00076	.00208	.206	.00067
%RSD	.16173	.02846	.16181	.10359	.13579	.30510	.69116	.08341

#1	.17799	.42795	1.0406	.28371	.55931	.68202	29.666	.79811
#2	.17750	.42770	1.0381	.28326	.55837	.68472	30.066	.79714
#3	.17800	.42786	1.0413	.28382	.55988	.68062	29.781	.79684

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5642	.96577	.16357	1.9198	.93399	.03751	2.4914	.29428
Stddev	.0063	.00288	.00064	.0017	.00109	.00017	.0062	.00026
%RSD	.11299	.29817	.38842	.08740	.11711	.43995	.24843	.08916

#1	5.5636	.96410	.16376	1.9201	.93500	.03739	2.4852	.29411
#2	5.5583	.96910	.16287	1.9180	.93283	.03744	2.4976	.29414
#3	5.5708	.96413	.16409	1.9213	.93414	.03769	2.4915	.29458

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7879	.23409	.32917	.25476	5.7363	.11734	1.1559	3.1820
Stddev	.0005	.00038	.00111	.00111	.0101	.00041	.0006	.0034
%RSD	.02850	.16074	.33745	.43541	.17636	.34886	.05419	.10799

#1	1.7885	.23405	.32834	.25476	5.7452	.11699	1.1555	3.1844
#2	1.7875	.23374	.32874	.25586	5.7385	.11723	1.1566	3.1781
#3	1.7877	.23449	.33043	.25364	5.7253	.11779	1.1554	3.1836

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.59327	2.0172	.01747	.19774	.11966	3.0280	54.532	
Stddev	.00046	.0016	.00016	.00048	.00005	.0061	.176	
%RSD	.07723	.07765	.90032	.24338	.04427	.20179	.32250	

#1	.59361	2.0154	.01730	.19828	.11972	3.0273	54.390	
#2	.59275	2.0182	.01752	.19736	.11964	3.0344	54.476	
#3	.59346	2.0180	.01760	.19757	.11962	3.0222	54.728	

Sample Name: S4 Acquired: 5/8/2024 16:12:38 Type: Cal
Method: NON EPA-6010-200.7(v2277) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.3	60522.	7719.0	2151.3	3161.9
Stddev	1.8	32.	24.8	8.4	2.9
%RSD	.07039	.05352	.32159	.39256	.09053
#1	2618.2	60493.	7710.5	2149.9	3160.4
#2	2621.4	60557.	7699.4	2143.5	3165.2
#3	2618.2	60516.	7746.9	2160.3	3160.2

Sample Name: S5 Acquired: 5/8/2024 16:17:00 Type: Cal
Method: NON EPA-6010-200.7(v2277) 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	.37621	.89017	2.1673	.59340	1.1754	1.3971	61.058	1.6533
Stddev	.00025	.00344	.0016	.00157	.0005	.0024	.284	.0033
%RSD	.06582	.38610	.07231	.26476	.04629	.17354	.46496	.20055

#1	.37597	.89413	2.1682	.59229	1.1749	1.3998	60.995	1.6515
#2	.37622	.88796	2.1683	.59271	1.1760	1.3962	61.368	1.6512
#3	.37646	.88842	2.1655	.59520	1.1754	1.3952	60.811	1.6571

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.583	1.9730	.32459	4.0170	1.9321	.07235	5.0400	.60430
Stddev	.006	.0029	.00150	.0029	.0031	.00023	.0092	.00110
%RSD	.05379	.14846	.46241	.07231	.15887	.31331	.18202	.18195

#1	11.576	1.9717	.32462	4.0141	1.9299	.07210	5.0312	.60313
#2	11.587	1.9763	.32307	4.0199	1.9307	.07241	5.0394	.60531
#3	11.585	1.9709	.32607	4.0171	1.9356	.07254	5.0495	.60446

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7330	.47164	.66164	.52199	11.276	.23559	2.4824	6.5561
Stddev	.0022	.00130	.00261	.00100	.051	.00078	.0034	.0039
%RSD	.05915	.27488	.39476	.19073	.45081	.33074	.13838	.05986

#1	3.7318	.47142	.66335	.52192	11.259	.23586	2.4815	6.5585
#2	3.7356	.47046	.65863	.52104	11.236	.23471	2.4794	6.5515
#3	3.7318	.47303	.66294	.52303	11.333	.23620	2.4861	6.5582

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.2406	4.2312	.03477	.42767	.26171	6.4581	109.97	
Stddev	.0004	.0076	.00035	.00084	.00029	.0174	.64	
%RSD	.03102	.17870	1.0045	.19603	.11113	.26989	.58614	

#1	1.2403	4.2394	.03448	.42740	.26139	6.4780	109.37	
#2	1.2411	4.2296	.03467	.42861	.26176	6.4506	109.90	
#3	1.2405	4.2246	.03516	.42700	.26197	6.4457	110.65	

Sample Name: S5 Acquired: 5/8/2024 16:17:00 Type: Cal
Method: NON EPA-6010-200.7(v2277) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.9	60712.	7387.2	2113.6	2949.7
Stddev	.7	175.	9.4	9.8	2.4
%RSD	.02954	.28754	.12716	.46514	.08202
#1	2491.8	60753.	7397.0	2122.6	2950.6
#2	2490.5	60863.	7378.2	2115.2	2946.9
#3	2490.5	60521.	7386.3	2103.1	2951.5

Sample Name: ICV01 Acquired: 5/8/2024 16:21:30 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055114	1.037401	1.027948	1.048562	1.008040	2.651621
Stddev	.002070	.003831	.001158	.002687	.001295	.006143
%RSD	.1961782	.3692633	.1126768	.2562740	.1284958	.2316608

#1	1.056444	1.033394	1.026732	1.045897	1.006570	2.644995
#2	1.052730	1.037783	1.028075	1.048518	1.009016	2.652740
#3	1.056169	1.041027	1.029038	1.051271	1.008533	2.657126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5368992	.5252349	.5176298	10.49880	.5384218	.5283223
Stddev	.0013769	.0028712	.0012593	.02724	.0004207	.0005462
%RSD	.2564455	.5466492	.2432770	.2594565	.0781285	.1033930

#1	.5354578	.5258664	.5163932	10.50398	.5388119	.5278140
#2	.5382008	.5221006	.5175857	10.46935	.5379761	.5282529
#3	.5370389	.5277379	.5189105	10.52308	.5384776	.5288999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5421972	10.63470	.5484853	6.166288	.5295877	.2631243
Stddev	.0002426	.05457	.0025963	.029605	.0013982	.0006246
%RSD	.0447482	.5131031	.4733662	.4801099	.2640199	.2373905

#1	.5419217	10.60674	.5456750	6.142989	.5279973	.2635536
#2	.5423788	10.69758	.5489863	6.156274	.5301418	.2624077
#3	.5422912	10.59978	.5507947	6.199601	.5306239	.2634115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11291	.5213551	1.075401	10.28189	F .0364430	F .0003234
Stddev	.08118	.0024350	.004148	.06212	.0011412	.0000541
%RSD	.8027664	.4670459	.3857463	.6041398	3.131581	16.71878

#1	10.09715	.5212384	1.078375	10.27326	.0376805	.0003636
#2	10.20082	.5189806	1.070662	10.34787	.0362167	.0002620
#3	10.04076	.5238464	1.077167	10.22454	.0354319	.0003448

Sample Name: ICV01 Acquired: 5/8/2024 16:21:30 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000623	F .0003329	F -.008419	F -.003985	F -.001337	F .0018224
Stddev	.000525	.0002158	.001927	.003050	.000843	.0003143
%RSD	84.22449	64.83547	22.89434	76.54596	63.07581	17.24369
#1	-.000878	.0005726	-.008948	-.000943	-.000932	.0020987
#2	-.000971	.0001541	-.010026	-.007043	-.002306	.0018878
#3	-.000019	.0002719	-.006282	-.003969	-.000772	.0014806

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.009073	zF *****
Stddev	.000067	-----
%RSD	.7433711	-----
#1	-.009035	z 1723.066
#2	-.009151	z 1710.684
#3	-.009034	z 1716.197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.313	62387.85	7868.068	2207.318	3290.809
Stddev	2.660	20.72	46.697	6.068	4.565
%RSD	.0998354	.0332140	.5935034	.2749256	.1387201
#1	2667.291	62382.57	7877.422	2207.805	3295.427
#2	2662.174	62370.27	7909.381	2213.129	3290.702
#3	2663.473	62410.70	7817.402	2201.021	3286.298

Sample Name: LLICV01 Acquired: 5/8/2024 16:25:45 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221966	.0444121	.0142663	.0230123	.0532736	.1040964
Stddev	.0023515	.0020552	.0005675	.0011632	.0007188	.0072442
%RSD	10.59377	4.627549	3.977573	5.054716	1.349308	6.959156

#1	.0246350	.0434123	.0142066	.0241881	.0524618	.0975671
#2	.0220118	.0430481	.0148612	.0218621	.0538295	.1028329
#3	.0199430	.0467759	.0137311	.0229866	.0535293	.1118894

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1111911	.0064621	.0067489	2.227667	.0106452	.0324689
Stddev	.0005999	.0000130	.0000369	.012665	.0002547	.0000472
%RSD	.5394928	.2003653	.5465436	.5685255	2.392879	.1453249

#1	.1109622	.0064528	.0067094	2.227580	.0103569	.0325225
#2	.1118717	.0064769	.0067550	2.240376	.0108398	.0324334
#3	.1107394	.0064565	.0067824	2.215047	.0107389	.0324510

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233454	.1164319	.0230678	2.410873	.0445542	.0116381
Stddev	.0001789	.0030823	.0002637	.014963	.0001020	.0001930
%RSD	.7664606	2.647291	1.143199	.6206311	.2289878	1.658488

#1	.0233522	.1130668	.0232974	2.396602	.0446178	.0114153
#2	.0231631	.1191182	.0231263	2.409574	.0446083	.0117506
#3	.0235208	.1171108	.0227798	2.426443	.0444365	.0117485

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.235756	.0450736	.0432566	2.218267	.1198294	.2190505
Stddev	.012585	.0018933	.0001612	.056944	.0003101	.0004619
%RSD	.5628769	4.200477	.3726512	2.567037	.2588162	.2108880

#1	2.241075	.0454936	.0431659	2.204390	.1196447	.2194245
#2	2.221386	.0430055	.0431613	2.169544	.1201875	.2185341
#3	2.244809	.0467216	.0434428	2.280866	.1196561	.2191929

Sample Name: LLICV01 Acquired: 5/8/2024 16:25:45 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405219	.0429201	.4090965	.0200866	F .4014581	F .0013344
Stddev	.0003475	.0015575	.0056289	.0032554	.0031207	.0016130
%RSD	.8576346	3.628855	1.375947	16.20691	.7773326	120.8808
#1	.0409230	.0422980	.4144559	.0190818	.4027126	-.000499
#2	.0403323	.0446926	.4096015	.0237260	.3979053	.001966
#3	.0403105	.0417699	.4032320	.0174521	.4037562	.002536

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0220446	Z *****
Stddev	.0000206	-----
%RSD	.0936300	-----
#1	.0220564	Z 1935.458
#2	.0220208	Z 1938.062
#3	.0220567	Z 1923.615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.627	63312.11	7970.214	2236.974	3324.812
Stddev	2.779	24.05	30.425	3.360	5.182
%RSD	.1035647	.0379928	.3817355	.1501937	.1558436
#1	2680.621	63339.85	7992.568	2237.941	3318.860
#2	2686.103	63299.39	7935.566	2239.745	3328.313
#3	2684.156	63297.08	7982.510	2233.237	3327.263

Sample Name: ICB01 Acquired: 5/8/2024 16:30:11 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003100	.0000066	-.001611	.0010093	-.000291	-.007689	-.000180
Stddev	.002692	.0009684	.001765	.0029618	.001177	.006681	.000529
%RSD	86.83822	14615.23	109.5325	293.4386	405.0110	86.88002	293.9759

#1	-.004386	.0005703	-.002490	.0027723	.000960	-.006511	.000374
#2	-.000006	-.001112	-.002763	-.002410	-.001377	-.014881	-.000234
#3	-.004909	.000561	.000420	.002666	-.000454	-.001677	-.000681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000062	.0054402	-.000143	-.000120	.0001998	-.003246
Stddev	.000060	.000017	.0029512	.000153	.000281	.0003138	.003104
%RSD	147.5012	27.67817	54.24928	107.5050	234.2070	157.0347	95.62756

#1	-.000029	-.000081	.0020807	-.000105	-.000224	.0005277	-.006602
#2	-.000105	-.000057	.0076152	-.000311	.000198	-.000098	-.002661
#3	.000013	-.000048	.0066245	-.000011	-.000334	.000169	-.000476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001210	.0107980	.0002267	.0002011	-.008643	.0008456	-.000395
Stddev	.0001801	.0273638	.0000330	.0002419	.008874	.0012359	.000494
%RSD	148.8745	253.4150	14.53161	120.3256	102.6723	146.1680	124.9516

#1	.0003083	.0332640	.0002627	-.000077	-.016011	.0019101	-.000938
#2	-.000051	.0188065	.0002194	.000364	.001208	.0011365	.000026
#3	.000106	-.019676	.0001981	.000316	-.011126	-.000510	-.000273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475792	.0123889	-.000004	-.000520	-.000240	-.001732	.0003652
Stddev	.0373026	.0001458	.000354	.000240	.000782	.004785	.0008087
%RSD	78.40113	1.176898	8253.760	46.20293	325.4038	276.3453	221.4207

#1	.0652113	.0122242	.000132	-.000731	.000528	-.006515	.0006621
#2	.0727972	.0124412	-.000407	-.000569	-.000214	-.001734	.0009835
#3	.0047291	.0125014	.000262	-.000259	-.001035	.003055	-.000550

Sample Name: ICB01 Acquired: 5/8/2024 16:30:11 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002283	-.000890	.0000159	Z *****
Stddev	.002278	.000269	.0000107	-----
%RSD	99.78828	30.26502	67.33127	-----

#1	.000019	-.001179	.0000221	Z 1642.650
#2	-.002331	-.000647	.0000222	Z 1624.475
#3	-.004536	-.000843	.0000035	Z 1656.107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.732	62098.72	7651.634	2214.983	3339.555
Stddev	1.162	978.90	79.009	42.198	1.116
%RSD	.0431515	1.576364	1.032582	1.905101	.0334134

#1	2691.465	61068.34	7698.156	2174.097	3340.833
#2	2693.748	62211.45	7696.338	2212.472	3339.057
#3	2692.984	63016.38	7560.408	2258.380	3338.774

Sample Name: CRI01 Acquired: 5/8/2024 16:34:40 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230198	.0435466	.0155159	.0204445	.0523700	.1003602
Stddev	.0014687	.0010559	.0010682	.0062893	.0002328	.0042637
%RSD	6.380144	2.424739	6.884581	30.76273	.4445448	4.248427

#1	.0235469	.0432795	.0147367	.0273759	.0521012	.0960424
#2	.0241522	.0426498	.0150775	.0188557	.0525014	.1045677
#3	.0213603	.0447103	.0167336	.0151020	.0525073	.1004705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106019	.0065336	.0066584	2.245698	.0104543	.0324684
Stddev	.0004165	.0001262	.0000307	.027474	.0001774	.0000223
%RSD	.3765835	1.932096	.4614622	1.223424	1.696612	.0688021

#1	.1109401	.0066421	.0066659	2.230211	.0105338	.0324432
#2	.1101367	.0063951	.0066847	2.277419	.0105781	.0324763
#3	.1107290	.0065636	.0066247	2.229462	.0102511	.0324857

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230166	.1144346	.0236872	2.434327	.0440449	.0118738
Stddev	.0002584	.0017039	.0003357	.013005	.0003166	.0003182
%RSD	1.122695	1.488962	1.417331	.5342193	.7188326	2.679429

#1	.0227357	.1152827	.0233991	2.431678	.0436795	.0116178
#2	.0232442	.1124731	.0236066	2.422850	.0442175	.0117736
#3	.0230698	.1155481	.0240559	2.448452	.0442377	.0122299

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.183327	.0460246	.0433074	2.184916	.1135268	.2202527
Stddev	.006904	.0021027	.0005280	.014852	.0007954	.0009555
%RSD	.3162171	4.568633	1.219318	.6797667	.7006523	.4338131

#1	2.175473	.0483087	.0427025	2.179944	.1126098	.2196726
#2	2.186073	.0455956	.0436765	2.173187	.1139406	.2197301
#3	2.188436	.0441695	.0435431	2.201616	.1140301	.2213555

Sample Name: CRI01 Acquired: 5/8/2024 16:34:40 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413468	.0424894	.3984858	.0202475	F .3986185	F -.000653
Stddev	.0002313	.0005794	.0124909	.0029843	.0018291	.000673
%RSD	.5593007	1.363564	3.134579	14.73897	.4588528	103.1765

#1	.0414279	.0419496	.3909527	.0229758	.3972033	-.000293
#2	.0410859	.0431016	.3916005	.0207063	.3979685	-.000235
#3	.0415265	.0424170	.4129041	.0170604	.4006839	-.001429

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0221539	Z *****
Stddev	.0000614	-----
%RSD	.2770589	-----

#1	.0221287	Z 1903.742
#2	.0222239	Z 1911.545
#3	.0221091	Z 1930.214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.030	63174.58	7794.573	2226.382	3344.520
Stddev	6.261	151.57	23.362	8.382	8.910
%RSD	.2327398	.2399292	.2997234	.3764899	.2664120

#1	2689.998	63075.85	7767.883	2221.186	3345.147
#2	2696.306	63098.79	7804.524	2221.909	3353.100
#3	2683.785	63349.10	7811.313	2236.052	3335.312

Sample Name: ICSA01 Acquired: 5/8/2024 16:39:08 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	.0040748	-.007818	-.003328	-.003200	-.002466	282.0111
Stddev	.0066463	.002529	.001096	.003982	.002498	.3094
%RSD	163.1075	32.35108	32.92379	124.4575	101.3160	.1096952

#1	-.001689	-.005256	-.003899	-.007793	-.003120	282.3332
#2	.002568	-.010312	-.002064	-.000727	.000294	281.7163
#3	.011345	-.007884	-.004019	-.001079	-.004573	281.9840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049479	.0015936	-.000376	266.9687	.0577296	.0027690
Stddev	.0002257	.0001442	.000205	.4193	.0002138	.0001364
%RSD	4.560736	9.048820	54.53593	.1570575	.3703835	4.926053

#1	.0051201	.0017300	-.000140	267.1469	.0576618	.0026610
#2	.0050313	.0014427	-.000509	266.4898	.0575579	.0029223
#3	.0046924	.0016081	-.000477	267.2695	.0579691	.0027237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005278	106.3699	.0141953	282.0604	.0033271	.0001696
Stddev	.000838	.6063	.0002882	.7213	.0003833	.0004646
%RSD	15.87305	.5700149	2.030387	.2557278	11.52005	274.0061

#1	-.004464	105.7343	.0139043	281.9745	.0028859	-.000277
#2	-.006138	106.9419	.0144807	281.3858	.0035776	.000135
#3	-.005234	106.4337	.0142009	282.8207	.0035178	.000650

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350398	.0062716	-.017488	.0266643	.0798929	-.000130
Stddev	.0097421	.0015882	.000155	.0304611	.0044184	.000399
%RSD	27.80288	25.32303	.8852204	114.2392	5.530370	307.5070

#1	.0300599	.0061365	-.017400	.0186610	.0751706	.000230
#2	.0287942	.0047552	-.017398	.0603281	.0839264	-.000559
#3	.0462652	.0079229	-.017667	.0010039	.0805817	-.000060

Sample Name: ICSA01 Acquired: 5/8/2024 16:39:08 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004090	.0002941	-.096029	.0049213	-.003315	F .0351140
Stddev	.000873	.0005525	.011919	.0022906	.004556	.0006826
%RSD	21.35205	187.8856	12.41183	46.54501	137.4346	1.943832
#1	-.004588	.0006223	-.093803	.0071451	-.008364	.0357627
#2	-.003082	-.000344	-.085379	.0050495	.000486	.0344020
#3	-.004601	.000604	-.108903	.0025692	-.002066	.0351773

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0004980	z *****
Stddev	.0006627	-----
%RSD	133.0600	-----
#1	.0012341	z 2139.471
#2	-.000051	z 2172.365
#3	.000311	z 2169.260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.826	56585.26	7456.054	1952.990	2813.844
Stddev	4.163	77.74	42.053	9.095	2.841
%RSD	.1739035	.1373769	.5640174	.4657090	.1009752
#1	2396.518	56645.51	7415.980	1950.212	2814.918
#2	2395.930	56497.51	7499.840	1945.608	2815.991
#3	2389.032	56612.76	7452.343	1963.151	2810.622

Sample Name: ICSAB01 Acquired: 5/8/2024 17:23:17 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	.1180181	.0979298	.0494306	.0373090	.6463305	274.6430
Stddev	.0013318	.0061157	.0017165	.0073243	.0151413	.9275
%RSD	1.128442	6.245004	3.472628	19.63152	2.342649	.3376936

#1	.1170798	.0989002	.0486584	.0403229	.6371192	273.6926
#2	.1195424	.0913869	.0482358	.0289586	.6380668	274.6907
#3	.1174322	.1035024	.0513976	.0426454	.6638056	275.5456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5369048	.5080061	1.003318	257.0084	.5610254	.5296433
Stddev	.0016481	.0011903	.018873	1.0392	.0026614	.0105178
%RSD	.3069673	.2343124	1.881088	.4043384	.4743805	1.985822

#1	.5350018	.5082788	.991048	256.0244	.5621390	.5225438
#2	.5378488	.5067031	.993855	256.9057	.5629492	.5246595
#3	.5378640	.5090365	1.025050	258.0951	.5579881	.5417266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5244493	104.3699	.5423192	271.2114	1.040230	.2266604
Stddev	.0092651	.2255	.0017441	1.2529	.019768	.0009912
%RSD	1.766629	.2160356	.3216082	.4619748	1.900396	.4372943

#1	.5189615	104.1219	.5413629	270.1863	1.027164	.2278048
#2	.5192398	104.4251	.5412624	270.8399	1.030553	.2260744
#3	.5351465	104.5626	.5443323	272.6081	1.062973	.2261021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441671	.5050113	1.091945	.0322639	F .0897214	F .0007413
Stddev	.0050006	.0048895	.001989	.0326645	.0032130	.0007108
%RSD	11.32194	.9682036	.1821727	101.2418	3.581072	95.88657

#1	.0387458	.4997927	1.093416	-.001580	.0870705	.0001777
#2	.0485990	.5057546	1.092737	.063605	.0932947	.0015398
#3	.0451566	.5094866	1.089682	.034766	.0887989	.0005064

Sample Name: ICSAB01 Acquired: 5/8/2024 17:23:17 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.004606	F -.001218	F -.094354	F -.004047	F -.006004	F .0339615
Stddev	.001798	.000377	.013787	.001788	.003748	.0017525
%RSD	39.02879	30.97628	14.61192	44.18562	62.41631	5.160162

#1	-.003394	-.000858	-.098066	-.004700	-.002421	.0331965
#2	-.003752	-.001611	-.105905	-.005416	-.005696	.0327216
#3	-.006671	-.001185	-.079091	-.002024	-.009897	.0359664

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0006244	Z *****
Stddev	.0002486	-----
%RSD	39.81655	-----

#1	.0006583	Z 2100.490
#2	.0003606	Z 2099.362
#3	.0008544	Z 2094.374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.358	56516.83	7565.339	1928.554	2750.890
Stddev	35.479	40.55	25.648	2.306	45.746
%RSD	1.529700	.0717427	.3390178	.1195660	1.662947

#1	2340.453	56488.76	7569.011	1929.508	2779.746
#2	2339.225	56498.41	7588.953	1925.924	2774.779
#3	2278.396	56563.32	7538.053	1930.230	2698.145

Sample Name: CCV01 Acquired: 5/8/2024 17:28:43 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.773108	4.889501	4.740157	4.661009	4.828858	9.641595
Stddev	.011169	.014302	.002866	.014072	.003145	.035746
%RSD	.2339915	.2925117	.0604655	.3019167	.0651355	.3707501

#1	4.763010	4.886197	4.737602	4.656861	4.827815	9.602190
#2	4.771209	4.877140	4.739612	4.649477	4.826367	9.650660
#3	4.785104	4.905166	4.743257	4.676689	4.832393	9.671937

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.580852	2.398386	2.335381	23.56633	9.9294468	2.361623
Stddev	.008920	.0006517	.002122	.15689	.0016257	.003600
%RSD	.0931018	.2717466	.0908572	.6657402	.1749078	.1524432

#1	9.580282	2.401584	2.336297	23.39580	9.9290362	2.363885
#2	9.590043	2.402687	2.332955	23.59863	9.9280658	2.357471
#3	9.572230	2.390887	2.336892	23.70456	9.9312384	2.363512

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206465	4.725747	2.470051	23.40807	2.364714	1.210309
Stddev	.000894	.008500	.007208	.10084	.003040	.000864
%RSD	.0740820	.1798681	.2918138	.4307998	.1285370	.0713710

#1	1.206805	4.722005	2.461728	23.30820	2.367788	1.210412
#2	1.205451	4.719760	2.474188	23.40616	2.361710	1.209398
#3	1.207138	4.735476	2.474237	23.50985	2.364643	1.211116

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.24345	2.360381	2.442705	23.86453	4.664291	4.820245
Stddev	.03119	.014348	.010224	.07518	.014341	.003919
%RSD	.1342046	.6078862	.4185700	.3150396	.3074722	.0813111

#1	23.25195	2.346856	2.432554	23.89332	4.648841	4.821499
#2	23.20889	2.358857	2.442562	23.77920	4.677179	4.815852
#3	23.26951	2.375431	2.453001	23.92106	4.666854	4.823384

Sample Name: CCV01 Acquired: 5/8/2024 17:28:43 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.729310	4.736575	F 4.470191	4.762638	4.625751	4.785540
Stddev	.006037	.019239	.030456	.008585	.012536	.006945
%RSD	.1276432	.4061792	.6813063	.1802472	.2710094	.1451154

#1	4.728089	4.714405	4.435038	4.753186	4.622836	4.786354
#2	4.723977	4.746442	4.486895	4.764780	4.614929	4.792042
#3	4.735863	4.748879	4.488640	4.769949	4.639488	4.778225

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.988678	Z *****
Stddev	.023728	-----
%RSD	.4756295	-----

#1	4.973306	Z 1808.115
#2	5.016006	Z 1808.257
#3	4.976723	Z 1818.404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.670	60826.96	7399.837	2089.273	3123.331
Stddev	3.629	34.69	25.014	2.829	5.140
%RSD	.1409911	.0570324	.3380352	.1354062	.1645689

#1	2570.103	60844.22	7421.172	2092.128	3117.890
#2	2573.548	60849.64	7372.308	2086.471	3123.998
#3	2577.358	60787.02	7406.031	2089.219	3128.104

Sample Name: CCB01 Acquired: 5/8/2024 17:33:05 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001381	.0009509	-.000061	.0011578	-.000053	-.002237	-.000987
Stddev	.002011	.0012346	.000623	.0043016	.001131	.002883	.000449
%RSD	145.6406	129.8317	1015.269	371.5381	2143.312	128.8683	45.47566

#1	-.002462	.0023733	-.000676	.0059856	-.000605	-.005565	-.000948
#2	.000940	.0001571	-.000077	-.002268	-.000802	-.000544	-.001455
#3	-.002621	.0003224	.000569	-.000245	.001249	-.000602	-.000559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000655	-.001876	-.000120	-.000275	.0005347	.0489146
Stddev	.000027	.0000281	.009813	.000153	.000089	.0000976	.0023545
%RSD	111.8128	42.80654	523.2159	127.0501	32.38846	18.24933	4.813574

#1	-.000043	.0000620	-.008602	-.000003	-.000279	.0006384	.0515646
#2	.000007	.0000952	.009385	-.000065	-.000184	.0004447	.0470633
#3	-.000036	.0000394	-.006410	-.000293	-.000362	.0005210	.0481159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002801	.0205914	.0002104	.0005586	.0058863	.0006089	.0004680
Stddev	.0001669	.0224861	.0001226	.0001136	.0022971	.0021571	.0002518
%RSD	59.58955	109.2018	58.25010	20.33793	39.02413	354.2802	53.81149

#1	.0004701	.0336468	.0003156	.0004906	.0051122	.0030794	.0004030
#2	.0001567	-.005373	.0002400	.0004955	.0084704	-.000901	.0007459
#3	.0002136	.033501	.0000758	.0006898	.0040762	-.000352	.0002550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008866	.0191574	.0002836	-.000363	.0034916	.0018344	.0003220
Stddev	.016794	.0009311	.0001210	.000706	.0003214	.0026767	.0016895
%RSD	189.4183	4.860502	42.64710	194.6140	9.204404	145.9197	524.7184

#1	.008111	.0191966	.0004204	-.000953	.0038317	.0049153	-.001472
#2	-.009239	.0200683	.0002394	-.000556	.0034504	.0000803	.000554
#3	-.025471	.0182073	.0001909	.000420	.0031929	.0005075	.001883

Sample Name: CCB01 Acquired: 5/8/2024 17:33:05 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002760	-.001510	.0000744	z *****
Stddev	.005014	.000956	.0000145	-----
%RSD	181.6912	63.32220	19.55822	-----

#1	-.005799	-.001847	.0000577	z 1608.782
#2	.003028	-.002251	.0000847	z 1614.177
#3	-.005507	-.000431	.0000806	z 1612.527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.410	63890.71	7540.774	2184.122	3286.309
Stddev	2.766	115.13	21.362	7.602	7.651
%RSD	.1049643	.1801952	.2832913	.3480690	.2327997

#1	2637.589	63769.05	7561.583	2176.558	3285.852
#2	2636.342	63997.94	7518.899	2184.046	3294.177
#3	2632.298	63905.13	7541.840	2191.762	3278.897

Sample Name: P2337-03DLX5 Acquired: 5/8/2024 17:37:36 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	.0315312	-.004221	.1902458	-.004184	.0000390	25.28744	.1671708
Stddev	.0014381	.000716	.0022241	.001894	.0010163	.05755	.0002539
%RSD	4.560913	16.97109	1.169062	45.26260	2605.417	.2275843	.1518700

#1	.0300013	-.003455	.1920280	-.006111	-.000614	25.35327	.1670039
#2	.0317372	-.004336	.1877533	-.002326	.001210	25.26235	.1670454
#3	.0328553	-.004874	.1909560	-.004114	-.000479	25.24669	.1674629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025451	-.000602	12.55437	.0623259	.0322594	.1230932	55.58919
Stddev	.0000646	.000069	.06152	.0001370	.0001126	.0004415	.15185
%RSD	2.537383	11.49175	.4900670	.2198822	.3491383	.3586896	.2731565

#1	.0026033	-.000568	12.60563	.0624341	.0323540	.1226109	55.46067
#2	.0025564	-.000557	12.48614	.0621718	.0322895	.1231913	55.55015
#3	.0024756	-.000682	12.57134	.0623719	.0321348	.1234774	55.75674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.895392	9.741859	.0627316	.0009272	1.600140	.0880760	.3388547
Stddev	.008462	.077610	.0001659	.0001627	.013217	.0006168	.0009040
%RSD	.4464479	.7966604	.2643906	17.54599	.8259842	.7002829	.2667811

#1	1.905150	9.826606	.0627192	.0008224	1.584890	.0874086	.3396444
#2	1.890945	9.724718	.0629033	.0008445	1.607244	.0881944	.3390511
#3	1.890080	9.674253	.0625723	.0011146	1.608285	.0886250	.3378687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.801776	.0668276	.0014080	.0071093	.5774037	3.887371	1.531126
Stddev	.034042	.0008220	.0000324	.0007179	.0012337	.010876	.002505
%RSD	1.889341	1.230085	2.297757	10.09736	.2136711	.2797681	.1635827

#1	1.762550	.0658787	.0013812	.0079215	.5775530	3.888003	1.530408
#2	1.819201	.0673206	.0013988	.0068464	.5761021	3.876193	1.533911
#3	1.823578	.0672836	.0014439	.0065599	.5785560	3.897916	1.529058

Sample Name: P2337-03DLX5 Acquired: 5/8/2024 17:37:36 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.042139	.0352540	-.006021	z *****
Stddev	.005777	.0003588	.000225	-----
%RSD	.2828780	1.017698	3.729832	-----

#1	2.047787	.0353952	-.005831	z 2309.890
#2	2.036241	.0355207	-.005964	z 2319.944
#3	2.042388	.0348461	-.006269	z 2313.062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.600	64174.19	8150.160	2203.601	3217.584
Stddev	2.144	38.16	48.734	2.552	7.116
%RSD	.0795026	.0594623	.5979487	.1158096	.2211672

#1	2697.419	64211.63	8094.936	2201.912	3209.461
#2	2698.215	64135.35	8168.407	2202.354	3222.720
#3	2694.168	64175.60	8187.136	2206.537	3220.571

Sample Name: CCV02 Acquired: 5/8/2024 17:41:57 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.835847	4.942085	4.783862	4.763587	4.877280	9.714865	9.750868
Stddev	.021496	.010595	.003878	.029211	.014098	.042971	.022917
%RSD	.4445143	.2143844	.0810572	.6132211	.2890490	.4423214	.2350269

#1	4.827058	4.951603	4.787280	4.754768	4.866253	9.759744	9.724611
#2	4.820138	4.943983	4.779648	4.739801	4.872421	9.710754	9.761149
#3	4.860345	4.930670	4.784658	4.796192	4.893164	9.674098	9.766844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365545	2.359264	23.74382	.9421443	2.380664	1.219671	4.939972
Stddev	.0007369	.001355	.10675	.0011525	.003603	.002966	.019635
%RSD	.3115265	.0574505	.4496039	.1223232	.1513463	.2432039	.3974735

#1	.2358370	2.360710	23.76926	.9408170	2.384479	1.217349	4.926813
#2	.2365169	2.358022	23.62664	.9427240	2.377318	1.218652	4.930562
#3	.2373095	2.359060	23.83555	.9428917	2.380196	1.223013	4.962541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485862	23.68101	2.385597	1.226104	24.21522	2.377938	2.478060
Stddev	.007038	.07312	.002903	.001312	.05869	.002939	.006613
%RSD	.2831108	.3087617	.1216811	.1069911	.2423830	.1235798	.2668542

#1	2.486353	23.66327	2.388078	1.226000	24.22118	2.381286	2.478621
#2	2.478591	23.61840	2.386307	1.227464	24.27070	2.375786	2.484374
#3	2.492641	23.76137	2.382404	1.224847	24.15377	2.376743	2.471184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82918	4.590087	4.843380	4.771521	4.786054	4.681764	4.873977
Stddev	.07906	.017128	.005494	.003875	.004866	.041613	.006548
%RSD	.3184153	.3731417	.1134330	.0812028	.1016682	.8888362	.1343427

#1	24.80000	4.576660	4.840366	4.775453	4.791632	4.633724	4.880608
#2	24.91869	4.584224	4.840052	4.767707	4.782684	4.704932	4.873808
#3	24.76886	4.609376	4.849721	4.771402	4.783845	4.706637	4.867515

Sample Name: CCV02 Acquired: 5/8/2024 17:41:57 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.709109	4.799249	5.048660	z *****
Stddev	.010195	.022433	.031229	-----
%RSD	.2164935	.4674236	.6185531	-----

#1	4.719127	4.822847	5.027230	z 1816.810
#2	4.709455	4.796700	5.034259	z 1824.133
#3	4.698746	4.778199	5.084491	z 1814.966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.912	60297.67	7580.702	2084.044	3094.776
Stddev	6.172	75.69	12.441	7.587	5.673
%RSD	.2416812	.1255319	.1641110	.3640676	.1833064

#1	2554.168	60278.56	7573.631	2076.846	3091.400
#2	2559.953	60233.37	7595.066	2083.318	3101.325
#3	2547.616	60381.09	7573.407	2091.968	3091.602

Sample Name: CCB02 Acquired: 5/8/2024 17:46:18 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001425	.0014391	.0000817	.0017633	-.001514	-.001458	-.001823
Stddev	.002657	.0004277	.0004723	.0045530	.000623	.003181	.000651
%RSD	186.4694	29.71724	578.1458	258.2098	41.18624	218.2687	35.68198

#1	-.003500	.0012016	-.000167	.0006995	-.000863	-.004840	-.002100
#2	.001570	.0019328	-.000214	-.002164	-.002106	-.001006	-.001080
#3	-.002345	.0011829	.000626	.006754	-.001572	.001474	-.002290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000299	.0000369	.0042142	.0000604	-.000221	.0002799	-.000717
Stddev	.0000242	.0000386	.0086032	.0003007	.000035	.0000541	.002763
%RSD	80.88686	104.6803	204.1474	497.5031	15.92686	19.31592	385.5977

#1	.0000024	.0000536	-.005259	-.000286	-.000259	.0003044	-.001718
#2	.0000394	.0000644	.006360	.000213	-.000214	.0003173	.002408
#3	.0000479	-.000007	.011542	.000255	-.000189	.0002179	-.002840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001489	.0244262	.0001168	.0005275	.0101208	-.000377	.0007338
Stddev	.0001726	.0143503	.0001346	.0002592	.0031537	.000777	.0002147
%RSD	115.9711	58.74957	115.2596	49.14755	31.16101	206.1191	29.25488

#1	.0001123	.0179908	.0002655	.0002894	.0070095	.000216	.0007390
#2	.0003368	.0408677	.0000817	.0004894	.0100374	-.000090	.0009459
#3	-.000003	.0144200	.0000032	.0008037	.0133154	-.001256	.0005166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397904	.0173672	.0001614	-.000659	.0028280	.0140841	.0000823
Stddev	.0247126	.0006598	.0000604	.000999	.0002558	.0044378	.0016004
%RSD	62.10698	3.799053	37.41795	151.5836	9.043314	31.50927	1943.421

#1	.0453884	.0174930	.0001222	.000462	.0029245	.0191874	-.000391
#2	.0127589	.0166536	.0002309	-.000982	.0025381	.0111308	.001866
#3	.0612237	.0179551	.0001310	-.001457	.0030215	.0119341	-.001228

Sample Name: CCB02 Acquired: 5/8/2024 17:46:18 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000198	-.000957	.0000727	z *****
Stddev	.002390	.000720	.0000202	-----
%RSD	1204.492	75.30162	27.82119	-----

#1	-.002647	-.000194	.0000832	z 1596.757
#2	.002128	-.001050	.0000855	z 1587.857
#3	-.000077	-.001626	.0000494	z 1601.427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.877	62080.98	7661.372	2153.954	3404.346
Stddev	3.700	126.77	39.877	2.739	5.451
%RSD	.1371389	.2041958	.5204904	.1271810	.1601266

#1	2693.785	61943.49	7680.302	2150.858	3398.336
#2	2698.860	62193.21	7688.258	2154.937	3408.971
#3	2700.987	62106.25	7615.556	2156.066	3405.730

Sample Name: P2395-01 Acquired: 5/8/2024 17:50:47 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	.0641661	-.012005	.0710160	-.016057	.0002102	38.30284	.2617570
Stddev	.0033967	.002724	.0009166	.001317	.0013068	.25252	.0021126
%RSD	5.293537	22.68771	1.290685	8.199209	621.5723	.6592766	.8070724

#1	.0604529	-.015133	.0699576	-.015463	.0005685	38.02340	.2593740
#2	.0649290	-.010722	.0715450	-.015142	.0013005	38.37044	.2624969
#3	.0671164	-.010159	.0715453	-.017566	-.001238	38.51469	.2634002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054076	-.003454	64.33379	.1779073	.0267554	.0433490	150.1861
Stddev	.0001722	.000180	.42395	.0008133	.0002315	.0004239	.3564
%RSD	3.183870	5.222398	.6589884	.4571280	.8654439	.9779248	.2373189

#1	.0054606	-.003661	63.89033	.1788410	.0267355	.0429564	149.8346
#2	.0052152	-.003333	64.37594	.1773536	.0269962	.0437985	150.5472
#3	.0055471	-.003367	64.73509	.1775274	.0265344	.0432920	150.1765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5629725	22.89267	.0460532	-.000062	.7544152	.2437168	.2690642
Stddev	.0034945	.16501	.0005438	.000396	.0067535	.0018606	.0027958
%RSD	.6207314	.7208155	1.180892	644.2600	.8952000	.7634428	1.039096

#1	.5590670	22.79237	.0466208	.000335	.7466553	.2435713	.2691447
#2	.5640465	22.80251	.0460021	-.000062	.7589650	.2419331	.2662290
#3	.5658041	23.08312	.0455367	-.000458	.7576252	.2456458	.2718189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.267250	.1343907	.0026351	.0060822	.7511453	1.460945	2.107519
Stddev	.021154	.0054916	.0001985	.0006021	.0078367	.012428	.006011
%RSD	.2558786	4.086323	7.532253	9.899506	1.043301	.8506550	.2852046

#1	8.273202	.1373620	.0025061	.0058172	.7426713	1.447384	2.114053
#2	8.284790	.1377565	.0028637	.0056581	.7526332	1.471791	2.102224
#3	8.243757	.1280536	.0025356	.0067714	.7581314	1.463659	2.106280

Sample Name: P2395-01 Acquired: 5/8/2024 17:50:47 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9389979	.0267937	.0654236	Z *****
Stddev	.0051204	.0005362	.0015566	-----
%RSD	.5453027	2.001217	2.379264	-----

#1	.9448955	.0265879	.0638884	Z 3239.000
#2	.9356855	.0263909	.0653816	Z 3237.233
#3	.9364128	.0274023	.0670008	Z 3219.896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.613	63962.09	8227.264	2184.307	3136.885
Stddev	5.079	135.09	61.071	12.195	3.735
%RSD	.1934278	.2111980	.7422979	.5583062	.1190522

#1	2628.191	64118.06	8285.879	2194.878	3140.611
#2	2628.886	63882.48	8231.909	2187.079	3136.902
#3	2619.763	63885.72	8164.003	2170.965	3133.142

Sample Name: P2395-04 Acquired: 5/8/2024 17:55:09 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	.1028840	-.027950	.0567420	-.024752	-.000031	43.70222	.2315409
Stddev	.0013650	.000684	.0002982	.006092	.001604	.18376	.0013849
%RSD	1.326773	2.448690	.5255205	24.61142	5138.815	.4204873	.5981197

#1	.1014142	-.028020	.0570441	-.031560	.001632	43.51286	.2299884
#2	.1041119	-.027233	.0564479	-.019814	-.001568	43.71398	.2319853
#3	.1031259	-.028597	.0567339	-.022882	-.000159	43.87982	.2326491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089813	-.004530	9.535487	.2597327	.0463666	.0215982	261.7838
Stddev	.0001527	.000121	.014286	.0007237	.0003646	.0001391	.0459
%RSD	1.699850	2.679198	.1498215	.2786452	.7863423	.6439747	.0175448

#1	.0089021	-.004661	9.523479	.2591103	.0465562	.0217214	261.7798
#2	.0088845	-.004508	9.531695	.2605269	.0459463	.0214474	261.7400
#3	.0091573	-.004422	9.551286	.2595608	.0465974	.0216260	261.8316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9169689	8.827829	.0804670	-.002017	.4423101	.5648862	.2976694
Stddev	.0018271	.029988	.0003189	.000313	.0063384	.0021586	.0017584
%RSD	.1992485	.3396937	.3963610	15.51476	1.433032	.3821247	.5907391

#1	.9164050	8.811559	.0805138	-.002256	.4437768	.5664997	.2962332
#2	.9154903	8.862435	.0807599	-.001663	.4477866	.5657247	.2996305
#3	.9190114	8.809492	.0801272	-.002132	.4353669	.5624342	.2971444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.34010	.2029381	-.001593	.0340474	.8453139	1.430683	3.302294
Stddev	.04803	.0007963	.000326	.0012420	.0046433	.020590	.014983
%RSD	.3131207	.3923661	20.47728	3.647900	.5492961	1.439186	.4537069

#1	15.29572	.2038534	-.001892	.0342353	.8403058	1.429391	3.318948
#2	15.33349	.2025557	-.001245	.0327222	.8461598	1.410770	3.289909
#3	15.39110	.2024052	-.001641	.0351848	.8494761	1.451889	3.298025

Sample Name: P2395-04 Acquired: 5/8/2024 17:55:09 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7842947	.0207308	-.224305	z *****
Stddev	.0054847	.0014379	.000140	-----
%RSD	.6993112	6.935997	.0623491	-----

#1	.7906104	.0223132	-.224461	z 5164.904
#2	.7807298	.0195042	-.224262	z 5157.650
#3	.7815440	.0203750	-.224192	z 5174.950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.813	65607.59	8326.149	2257.549	3143.690
Stddev	5.300	119.72	29.738	10.434	4.347
%RSD	.1978488	.1824765	.3571653	.4621976	.1382740

#1	2676.395	65722.25	8350.072	2265.868	3143.364
#2	2684.890	65617.14	8335.521	2245.842	3148.190
#3	2675.152	65483.39	8292.854	2260.938	3139.515

Sample Name: P2398-01 Acquired: 5/8/2024 17:59:30 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	.0412527	-.026294	.1454586	-.024633	.0022166	140.2335	.8567071
Stddev	.0008768	.001819	.0028636	.004860	.0027335	.8939	.0037612
%RSD	2.125311	6.917261	1.968696	19.73099	123.3211	.6374587	.4390307

#1	.0418970	-.026174	.1435798	-.027240	.0035581	141.2645	.8610500
#2	.0416069	-.028170	.1440415	-.019025	.0040201	139.6739	.8545008
#3	.0402543	-.024539	.1487545	-.027634	-.000929	139.7620	.8545705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132558	.0039493	27.12566	.2121786	.1629303	.4989112	255.6023
Stddev	.0001746	.0000790	.18745	.0006041	.0004346	.0013888	.4429
%RSD	1.316847	2.000395	.6910614	.2847292	.2667280	.2783583	.1732724

#1	.0133505	.0039452	27.34210	.2126352	.1624799	.4978338	256.1060
#2	.0133625	.0038725	27.01972	.2124070	.1629637	.4984212	255.2738
#3	.0130543	.0040303	27.01516	.2114935	.1633472	.5004785	255.4270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.280655	62.19811	.3313556	.0007615	2.301352	.2190129	.8902793
Stddev	.057593	.50676	.0005114	.0000872	.007167	.0018554	.0036101
%RSD	.7910403	.8147468	.1543347	11.45482	.3114156	.8471756	.4055030

#1	7.347040	62.78194	.3308170	.0008515	2.294177	.2208432	.8873876
#2	7.250889	61.94026	.3314150	.0007555	2.308510	.2171333	.8891249
#3	7.244036	61.87214	.3318346	.0006774	2.301370	.2190622	.8943254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.62751	.2080428	.0009853	.0101728	1.781446	1.262632	3.738653
Stddev	.07474	.0046078	.0002716	.0003749	.007938	.020169	.006201
%RSD	.4494823	2.214845	27.56802	3.685322	.4455790	1.597341	.1658611

#1	16.55029	.2027699	.0011398	.0097494	1.790379	1.239502	3.742497
#2	16.63274	.2100630	.0011445	.0103066	1.775202	1.276545	3.731499
#3	16.69949	.2112954	.0006717	.0104625	1.778756	1.271849	3.741963

Sample Name: P2398-01 Acquired: 5/8/2024 17:59:30 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1629082	.3153376	-.057657	z *****
Stddev	.0055598	.0013397	.000808	-----
%RSD	3.412825	.4248464	1.400663	-----

#1	.1566236	.3167800	-.056728	z 5541.300
#2	.1649151	.3141322	-.058056	z 5531.238
#3	.1671858	.3151005	-.058188	z 5538.469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2993.323	72074.86	9388.034	2475.922	3002.713
Stddev	7.206	105.42	57.180	9.200	6.127
%RSD	.2407284	.1462609	.6090758	.3715971	.2040478

#1	2993.890	72162.51	9322.118	2485.595	3006.943
#2	3000.228	72104.20	9417.686	2474.890	3005.509
#3	2985.850	71957.88	9424.297	2467.281	2995.687

Sample Name: P2388-04 Acquired: 5/8/2024 18:03:47 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	.1062130	-.013160	1.017554	-.035729	.0174288	95.36502
Stddev	.0031845	.003460	.015462	.003609	.0019558	.21639
%RSD	2.998243	26.28853	1.519546	10.10095	11.22184	.2269090

#1	.1097366	-.016959	1.035247	-.039389	.0191983	95.16730
#2	.1053619	-.012329	1.006636	-.032173	.0177593	95.33155
#3	.1035405	-.010192	1.010778	-.035624	.0153287	95.59619

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.218047	.0049276	.0067358	F 1645.923	1.719161	.0594606
Stddev	.002728	.0000507	.0005232	10.668	.016166	.0010656
%RSD	.2239801	1.028008	7.768144	.6481513	.9403140	1.792050

#1	1.214999	.0049860	.0073385	1652.503	1.727883	.0606891
#2	1.218885	.0049023	.0063979	1633.615	1.729092	.0589061
#3	1.220259	.0048947	.0064709	1651.653	1.700508	.0587867

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137973	140.1793	4.736898	70.23769	.5383564	.0030251
Stddev	.014952	.8359	.011880	.35785	.0072502	.0004745
%RSD	1.313929	.5963380	.2508026	.5094799	1.346737	15.68398

#1	1.155224	140.6097	4.730581	69.95637	.5466887	.0032565
#2	1.129935	140.7123	4.729511	70.11624	.5348940	.0033394
#3	1.128758	139.2158	4.750602	70.64045	.5334864	.0024793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.715596	.6111203	1.946495	8.934626	.2230800	.1751639
Stddev	.030396	.0064170	.010104	.071163	.0024062	.0021203
%RSD	.6445827	1.050034	.5190908	.7964833	1.078625	1.210436

#1	4.721372	.6078142	1.955754	8.952055	.2249698	.1774343
#2	4.742690	.6070305	1.948013	8.995454	.2238990	.1748222
#3	4.682727	.6185162	1.935718	8.856367	.2203712	.1732353

Sample Name: P2388-04 Acquired: 5/8/2024 18:03:47 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1140206	4.175534	1.956023	2.731884	F 53.69450	.3300538
Stddev	.0021447	.012277	.002759	.051063	.84297	.0011282
%RSD	1.880971	.2940158	.1410451	1.869136	1.569944	.3418364
#1	.1164746	4.165012	1.956917	2.790227	54.66666	.3289654
#2	.1125053	4.172568	1.952928	2.710096	53.25075	.3312181
#3	.1130818	4.189022	1.958224	2.695330	53.16610	.3299779

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.9232014	Z *****
Stddev	.0028899	-----
%RSD	.3130302	-----
#1	.9206942	Z 5375.849
#2	.9225480	Z 5378.867
#3	.9263621	Z 5371.707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.387	58903.04	8196.186	1961.127	2448.587
Stddev	24.651	351.72	24.707	12.375	32.454
%RSD	1.057813	.5971121	.3014448	.6310198	1.325433
#1	2301.924	58717.70	8203.130	1951.107	2411.123
#2	2344.360	58682.74	8216.679	1957.314	2468.076
#3	2344.877	59308.66	8168.751	1974.960	2466.563

Sample Name: PB160736BL Acquired: 5/8/2024 18:08:10 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	-.001434	.0005843	-.001178	.0027801	-.000510	.0004494	-.001327
Stddev	.003184	.0013323	.001202	.0040437	.001283	.0033673	.000603
%RSD	221.9905	228.0068	101.9778	145.4484	251.2952	749.2815	45.39588

#1	-.005028	.0007598	-.000823	-.001889	-.001663	.0029498	-.001193
#2	.001034	.0018202	-.000194	.005066	-.000740	-.003379	-.001986
#3	-.000309	-.000827	-.002518	.005164	.000871	.001778	-.000804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000015	.0400687	-.000136	-.000316	.0000062	.0028752
Stddev	.000062	.000034	.0098806	.000123	.000224	.0002751	.0025045
%RSD	1043.153	224.2823	24.65920	90.25554	70.94361	4475.365	87.10848

#1	.000041	-.000053	.0491304	-.000145	-.000101	-.000208	.0054923
#2	-.000076	-.000005	.0295345	-.000255	-.000298	-.000090	.0026325
#3	.000017	.000012	.0415412	-.000009	-.000548	.000316	.0005009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	.0123672	.0001680	.0001678	-.003612	.0003649	-.000304
Stddev	.0000592	.0245509	.0002401	.0001108	.008590	.0027565	.000119
%RSD	135.1583	198.5167	142.8905	66.04554	237.8515	755.4435	38.99713

#1	.0001116	-.004037	.0002434	.0001442	-.009758	-.001856	-.000420
#2	.0000029	.000546	-.000101	.0002886	.006204	-.000499	-.000309
#3	.0000168	.040592	.000361	.0000707	-.007281	.003450	-.000183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226868	.0032666	-.000084	-.000336	.0022077	.0194941	.0008337
Stddev	.0261383	.0009674	.000044	.000144	.0001829	.0046318	.0018254
%RSD	115.2137	29.61383	51.75543	42.83949	8.282849	23.75997	218.9339

#1	.0160801	.0043797	-.000075	-.000386	.0021816	.0171202	.0025058
#2	.0514946	.0026286	-.000046	-.000449	.0024022	.0248315	.0011090
#3	.0004858	.0027915	-.000132	-.000174	.0020393	.0165305	-.001114

Sample Name: PB160736BL Acquired: 5/8/2024 18:08:10 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000920	-.002227	-.000033	z *****
Stddev	.004018	.000806	.000033	-----
%RSD	436.8786	36.20959	98.35425	-----

#1	-.004256	-.001419	-.000070	z 1602.042
#2	-.002043	-.003032	-.000022	z 1590.432
#3	.003540	-.002231	-.000008	z 1597.081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.859	62043.32	7600.138	2168.120	3326.128
Stddev	6.646	172.36	21.375	5.081	8.891
%RSD	.2491219	.2778018	.2812484	.2343671	.2673194

#1	2660.225	61844.38	7580.631	2165.085	3316.334
#2	2671.003	62137.76	7622.987	2165.289	3328.357
#3	2672.350	62147.81	7596.794	2173.986	3333.692

Sample Name: PB160736BS Acquired: 5/8/2024 18:12:37 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	.8122860	2.009175	1.004345	1.974896	.7695705	2.047996	.2078774
Stddev	.0159380	.039085	.024178	.034890	.0176192	.014435	.0005488
%RSD	1.962112	1.945338	2.407352	1.766651	2.289484	.7048130	.2639846

#1	.8047132	1.979096	.986141	1.951738	.7538661	2.060618	.2077173
#2	.8305986	2.053354	1.031779	2.015024	.7886238	2.051112	.2074265
#3	.8015463	1.995075	.995117	1.957925	.7662216	2.032258	.2084884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029476	.1998286	1.097342	.4015885	.2042244	.3170526	3.129281
Stddev	.0008294	.0043298	.008576	.0006685	.0044535	.0059519	.017604
%RSD	.4086711	2.166749	.7815519	.1664503	2.180704	1.877248	.5625700

#1	.2020512	.1965366	1.103054	.4013040	.2010964	.3126095	3.117611
#2	.2036878	.2047333	1.087480	.4011093	.2093233	.3238149	3.120701
#3	.2031038	.1982160	1.101492	.4023521	.2022536	.3147333	3.149530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158322	2.040762	.5192558	.0754195	2.905934	.3059582	.2142922
Stddev	.0006932	.021079	.0112884	.0002014	.015568	.0016413	.0001781
%RSD	.3211968	1.032922	2.173948	.2670484	.5357357	.5364488	.0831055

#1	.2150440	2.018118	.5109977	.0756068	2.911532	.3076025	.2140963
#2	.2163471	2.059815	.5321187	.0752064	2.888341	.3043199	.2144443
#3	.2161056	2.044352	.5146510	.0754453	2.917930	.3059522	.2143361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.833683	.2852387	.3967957	.6722269	.1942866	.7884608	5.591609
Stddev	.063587	.0025376	.0073816	.0157919	.0004141	.0065819	.107557
%RSD	.6466234	.8896479	1.860299	2.349200	.2131337	.8347848	1.923535

#1	9.857149	.2824025	.3918962	.6609422	.1944269	.7921997	5.515016
#2	9.761698	.2872942	.4052857	.6902740	.1946123	.7923218	5.714573
#3	9.882201	.2860196	.3932052	.6654645	.1938206	.7808610	5.545237

Sample Name: PB160736BS Acquired: 5/8/2024 18:12:37 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002764	.1811156	.2019864	z *****
Stddev	.002982	.0011972	.0002718	-----
%RSD	107.8628	.6610188	.1345818	-----

#1	-.000345	.1823411	.2019114	z 11028.12
#2	-.006095	.1799489	.2017600	z 11050.90
#3	-.001852	.1810568	.2022879	z 11030.34

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.382	62877.44	7613.787	2179.544	3296.167
Stddev	43.250	62.38	21.525	4.496	59.096
%RSD	1.623879	.0992016	.2827125	.2063028	1.792869

#1	2693.034	62877.41	7637.135	2174.417	3338.412
#2	2613.754	62939.83	7594.732	2181.396	3228.635
#3	2683.357	62815.08	7609.494	2182.818	3321.454

Sample Name: LR Acquired: 5/8/2024 18:16:51 Type: Unk
Method: NON EPA-6010-200.7(v2277) 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	.0325275	-.107936	-.015656	-.122267	-.001449	F 2236.079
Stddev	.0172066	.005817	.004645	.015325	.005954	13.732
%RSD	52.89852	5.389004	29.66864	12.53400	410.9482	.6141083

#1	.0169649	-.103900	-.011078	-.106898	-.001645	2225.753
#2	.0296120	-.105305	-.015526	-.122356	-.007303	2251.663
#3	.0510055	-.114604	-.020365	-.137548	.004601	2230.822

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130453	.0138291	.0866424	1742.273	.0326797	.0515176
Stddev	.0004045	.0004172	.0014842	10.678	.0000135	.0004664
%RSD	3.101150	3.016984	1.712980	.6128897	.0411835	.9052568

#1	.0134260	.0134762	.0849365	1751.808	.0326921	.0512349
#2	.0130895	.0142896	.0876367	1744.276	.0326817	.0520559
#3	.0126205	.0137215	.0873541	1730.735	.0326654	.0512621

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087679	F 1008.701	-.014776	1907.252	.0532053	-.034656
Stddev	.003053	4.449	.000155	7.590	.0014097	.001333
%RSD	3.482215	.4410169	1.047517	.3979324	2.649595	3.845728

#1	-.089801	1013.211	-.014952	1912.532	.0524884	-.033316
#2	-.089055	1008.575	-.014714	1910.670	.0522981	-.034672
#3	-.084180	1004.316	-.014662	1898.555	.0548294	-.035981

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2170.888	.0122459	-.095791	F 1701.915	^ *****	-.001638
Stddev	16.806	.0021865	.002024	2.173	----	.000187
%RSD	.7741380	17.85495	2.113392	.1277033	----	11.41136

#1	2186.548	.0118331	-.097971	1702.991	^ ----	-.001428
#2	2153.133	.0146094	-.095430	1699.413	^ ----	-.001699
#3	2172.983	.0102953	-.093971	1703.340	^ ----	-.001787

Sample Name: LR Acquired: 5/8/2024 18:16:51 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134939	-.026312	-.998675	.0597250	-.095139	.3396917
Stddev	.0052512	.000118	.013645	.0055345	.013835	.0028234
%RSD	38.91524	.4481470	1.366284	9.266646	14.54145	.8311631

#1	.0185098	-.026179	-1.01443	.0644164	-.105706	.3398257
#2	.0080354	-.026404	-.99112	.0611375	-.100230	.3424457
#3	.0139366	-.026354	-.99048	.0536211	-.079480	.3368037

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.996889	Z *****
Stddev	.004499	-----
%RSD	.4513235	-----

#1	-1.00148	Z 3921.147
#2	-.99670	Z 3910.871
#3	-.99249	Z 3927.154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1624.567	42044.80	6019.994	1324.084	1775.403
Stddev	2.872	58.65	19.294	8.179	1.687
%RSD	.1767775	.1394854	.3204991	.6176970	.0949942

#1	1625.946	42098.95	6036.017	1332.368	1777.273
#2	1626.489	42052.94	5998.577	1316.015	1774.940
#3	1621.266	41982.51	6025.389	1323.868	1773.997

Sample Name: CCV03 Acquired: 5/8/2024 18:21:49 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.780728	4.806620	4.787973	4.813375	4.819012	9.653447
Stddev	.020028	.027706	.038994	.027200	.013596	.020494
%RSD	.4189317	.5764112	.8144249	.5650924	.2821293	.2123004

#1	4.793628	4.803653	4.776213	4.844703	4.833421	9.637374
#2	4.757655	4.780518	4.756211	4.795778	4.806411	9.646441
#3	4.790900	4.835691	4.831493	4.799643	4.817203	9.676525

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.679002	.2395891	2.383298	23.70793	.9366109	2.380432
Stddev	.074403	.0005572	.016271	.06707	.0030094	.015258
%RSD	.7687024	.2325673	.6827086	.2828912	.3213043	.6409682

#1	9.594759	.2395029	2.380152	23.68002	.9364296	2.379400
#2	9.735720	.2390800	2.368829	23.65932	.9336962	2.365717
#3	9.706527	.2401843	2.400912	23.78445	.9397068	2.396180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204567	4.812297	2.433938	23.62880	2.384784	1.206082
Stddev	.004994	.018530	.007508	.07717	.014357	.001172
%RSD	.4145946	.3850621	.3084581	.3266028	.6020264	.0971444

#1	1.208128	4.795634	2.425585	23.56282	2.380664	1.204741
#2	1.198858	4.832253	2.436103	23.60993	2.372936	1.206600
#3	1.206714	4.809003	2.440125	23.71366	2.400750	1.206906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80751	2.393575	2.458406	25.12461	4.679311	4.793085
Stddev	.15890	.010153	.001987	.34679	.017237	.023907
%RSD	.6674457	.4241738	.0808336	1.380272	.3683683	.4987881

#1	23.92091	2.381987	2.456128	25.47826	4.676820	4.802513
#2	23.87573	2.397831	2.459309	25.11046	4.663455	4.765901
#3	23.62589	2.400908	2.459781	24.78512	4.697658	4.810840

Sample Name: CCV03 Acquired: 5/8/2024 18:21:49 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.744205	4.719837	F 4.454343	4.871822	4.653347	4.711520
Stddev	.029182	.020178	.003007	.037009	.009998	.006424
%RSD	.6151169	.4275159	.0675022	.7596527	.2148543	.1363570

#1	4.731463	4.697402	4.451145	4.872440	4.654683	4.706309
#2	4.723561	4.725608	4.454771	4.834508	4.642748	4.709552
#3	4.777592	4.736501	4.457113	4.908518	4.662610	4.718698

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.923585	Z *****
Stddev	.009465	-----
%RSD	.1922439	-----

#1	4.918511	Z 1850.339
#2	4.917739	Z 1845.706
#3	4.934506	Z 1850.737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.595	61315.18	7477.923	2116.982	3137.696
Stddev	8.868	118.50	7.551	7.282	14.134
%RSD	.3420354	.1932630	.1009798	.3439758	.4504430

#1	2585.081	61223.26	7484.154	2113.899	3133.695
#2	2602.376	61273.35	7480.089	2111.749	3153.399
#3	2590.328	61448.92	7469.525	2125.298	3125.994

Sample Name: CCB03 Acquired: 5/8/2024 18:26:09 Type: Unk
Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001179	-.001116	-.000839	.0008560	-.001255	.0028553	-.000033
Stddev	.004296	.000618	.000731	.0025330	.001470	.0025371	.000109
%RSD	364.4943	55.36199	87.05250	295.8979	117.1327	88.85593	330.0033

#1	-.004176	-.000851	-.000043	.0037767	-.002789	.0001104	-.000155
#2	-.003103	-.000675	-.000997	-.000469	.000142	.0051143	.000002
#3	.003743	-.001822	-.001478	-.000740	-.001119	.0033413	.000054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000875	.0000068	-.000441	-.000195	.0000876	-.000393
Stddev	.000073	.0000225	.0092357	.000211	.000078	.0000679	.002443
%RSD	1484.748	25.72662	136403.3	47.80555	40.09864	77.56317	621.0837

#1	-.000033	.0000616	.0071352	-.000680	-.000259	.0000106	.002124
#2	.000078	.0000987	.0033118	-.000283	-.000108	.0001390	-.000550
#3	-.000060	.0001022	-.010427	-.000360	-.000220	.0001131	-.002754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	.0199100	.0000860	-.000593	.1695453	-.000353	-.003063
Stddev	.000192	.0218722	.0001906	.000134	.0054940	.001167	.000304
%RSD	77.75254	109.8552	221.6734	22.56071	3.240422	330.5335	9.924956

#1	-.000429	.0451391	.0002817	-.000587	.1751747	-.001025	-.002846
#2	-.000046	.0062913	.0000752	-.000463	.1641976	.000994	-.002932
#3	-.000265	.0082996	-.000099	-.000730	.1692635	-.001028	-.003410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3255488	.0138075	.0003436	-.000929	.0017781	.0148862	-.000816
Stddev	.0128535	.0008251	.0001344	.000987	.0011884	.0075910	.000476
%RSD	3.948266	5.975969	39.11448	106.3010	66.83942	50.99379	58.33944

#1	.3167514	.0144712	.0003966	-.000025	.0023358	.0094500	-.000548
#2	.3195953	.0128836	.0004434	-.001983	.0025850	.0235591	-.001366
#3	.3402997	.0140676	.0001908	-.000779	.0004133	.0116494	-.000535

Sample Name: CCB03 Acquired: 5/8/2024 18:26:09 Type: Unk
 Method: NON EPA-6010-200.7(v2277) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002967	.0071691	.0001264	z *****
Stddev	.001141	.0011654	.0000178	-----
%RSD	38.46574	16.25586	14.11290	-----

#1	-.003268	.0058351	.0001185	z 1629.800
#2	-.003926	.0076833	.0001139	z 1633.456
#3	-.001705	.0079891	.0001468	z 1637.448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.807	62604.38	7464.706	2207.087	3456.201
Stddev	6.777	20.19	10.856	3.164	7.016
%RSD	.2456608	.0322530	.1454254	.1433398	.2029881

#1	2750.982	62581.22	7457.977	2203.490	3448.205
#2	2762.588	62618.28	7477.229	2209.437	3459.075
#3	2762.850	62613.63	7458.911	2208.335	3461.323