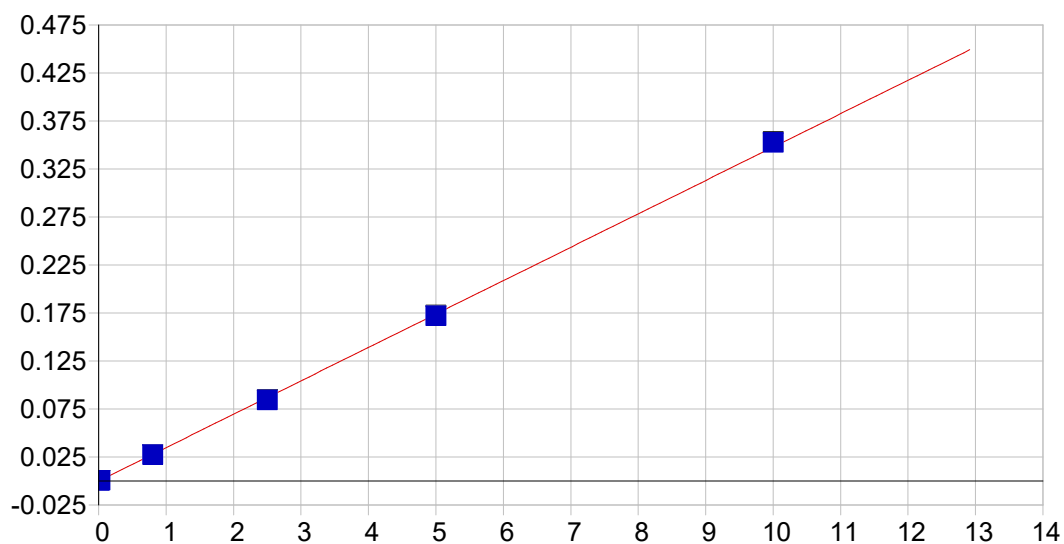




As 189.042 {479}

Date of Fit: 5/6/2024 15:17:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000067

Re-Slope: 1.000000

A1 (Gain): 0.034789

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999871

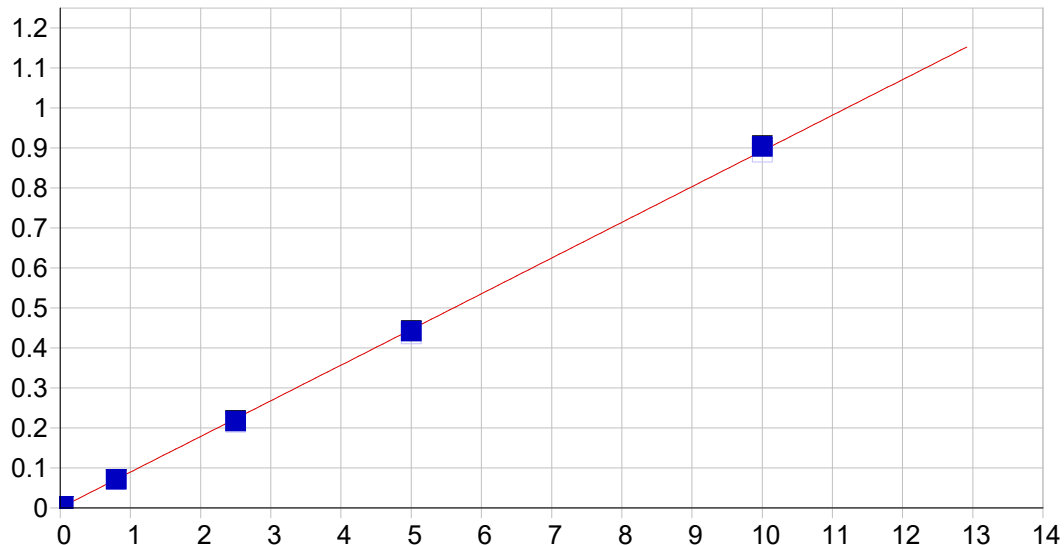
Status: OK.

Std Error of Est: 0.000013

Predicted MDL: 0.003478

Predicted MQL: 0.011593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02145	.001	7.27	.00068	.000	1
S3	2.5000	2.4299	-.070	-2.80	.08446	.000	1
S4	5.0000	4.9439	-.056	-1.12	.17190	.001	1
S5	10.000	10.137	.137	1.37	.35253	.001	1
S2	.80000	.78809	-.012	-1.49	.02735	.000	1

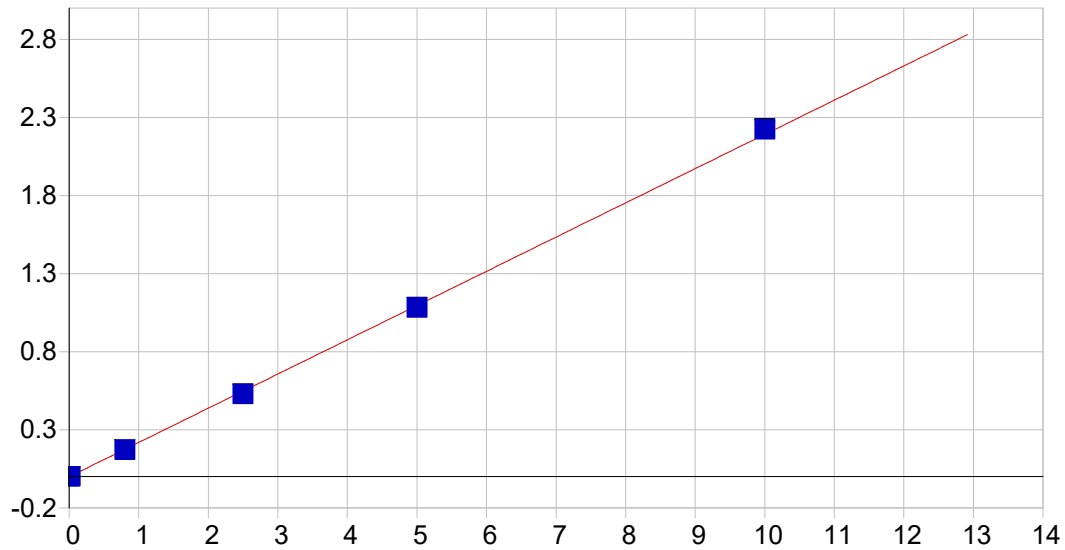


TI 190.856 {477}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
A1 (Gain): 0.089247 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999893 Status: OK.
Std Error of Est: 0.000043
Predicted MDL: 0.001794
Predicted MQL: 0.005979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.04000	.04093	.001	2.33	.00359	.000	1
S3	2.5000	2.4308	-.069	-2.77	.21349	.002	1
S4	5.0000	4.9519	-.048	-.962	.43488	.001	1
S5	10.000	10.118	.118	1.18	.88875	.003	1
S2	.80000	.79803	-.002	-.246	.07022	.000	1

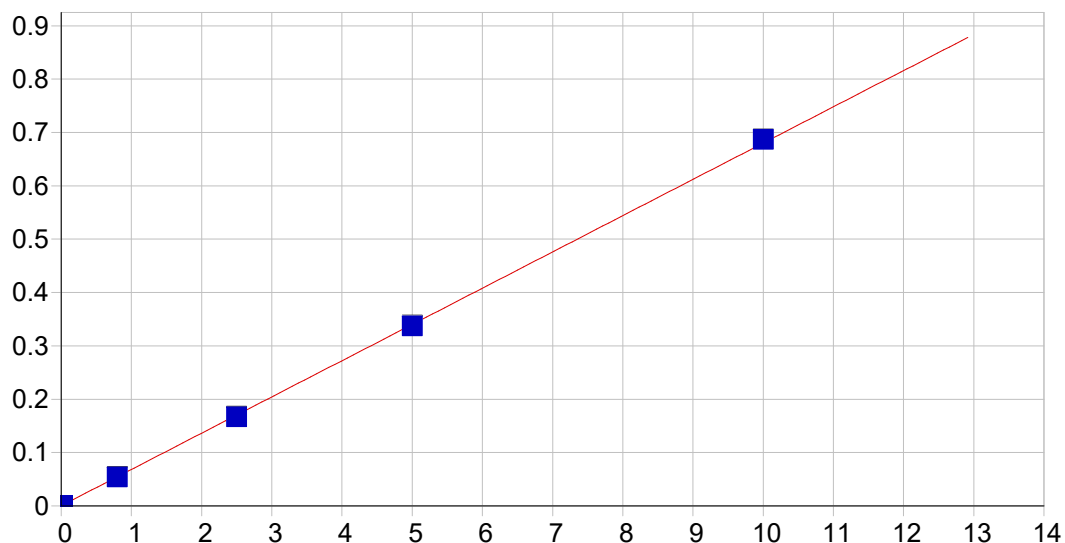


Pb 220.353 {453}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.219131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.001508
 Predicted MQL: 0.005027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01200	.01489	.003	24.1	.00310	.000	1
S3	2.5000	2.4158	-.084	-3.37	.52913	.001	1
S4	5.0000	4.9409	-.059	-1.18	1.0823	.002	1
S5	10.000	10.149	.149	1.49	2.2233	.005	1
S2	.80000	.79167	-.008	-1.04	.17331	.000	1



Date of Fit: 5/6/2024 15:17:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000329

Re-Slope: 1.000000

A1 (Gain): 0.067974

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999933

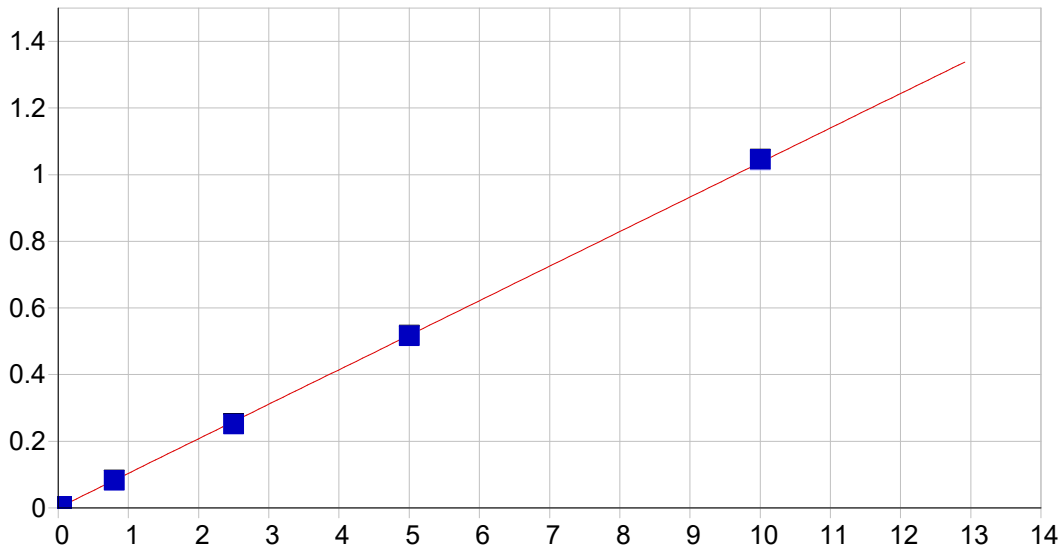
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.003100

Predicted MQL: 0.010335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.02000	.02050	.001	2.51	.00172	.000	1
S3	2.5000	2.4490	-.051	-2.04	.16689	.001	1
S4	5.0000	4.9584	-.042	-.832	.33755	.001	1
S5	10.000	10.100	.100	.999	.68722	.000	1
S2	.80000	.79222	-.008	-.972	.05421	.000	1

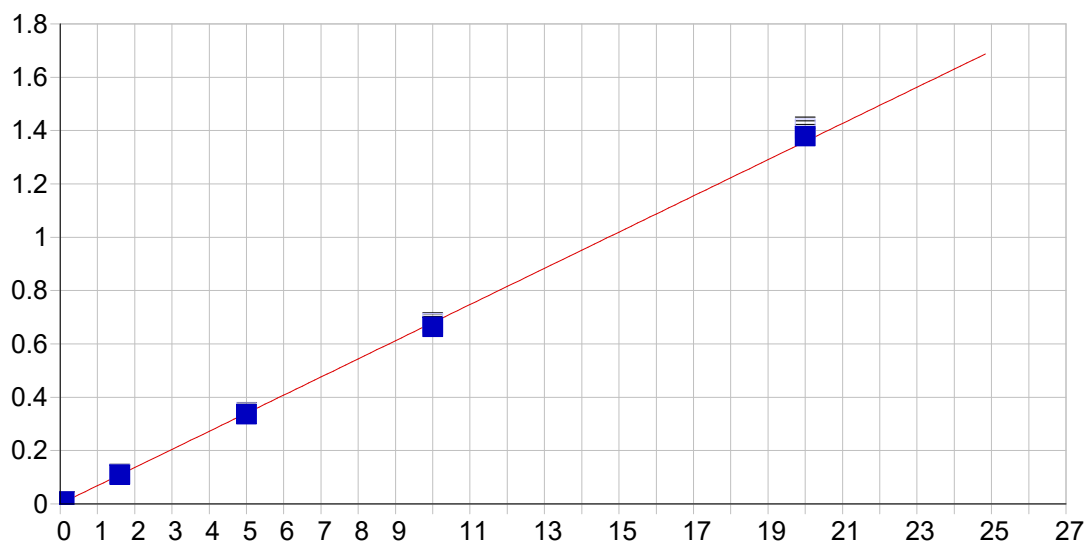


Sb 206.833 {463}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.103610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.002000
 Predicted MQL: 0.006666

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.05000	.04954	-.000	-.924	.00535	.000	1
S3	2.5000	2.4281	-.072	-2.88	.25107	.001	1
S4	5.0000	4.9877	-.012	-.245	.51553	.001	1
S5	10.000	10.088	.088	.880	1.0425	.001	1
S2	.80000	.79657	-.003	-.428	.08253	.001	1

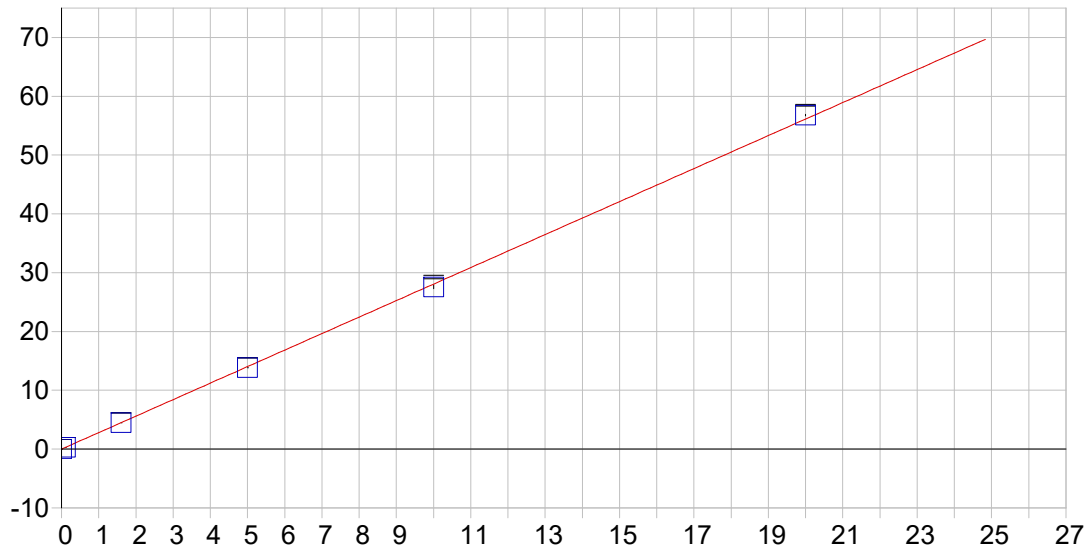


AI 396.152 { 85}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000542 Re-Slope: 1.000000
 A1 (Gain): 0.067914 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.009794
 Predicted MQL: 0.032646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00054	.001	1
S1	.10000	.10779	.008	7.79	.00838	.001	1
S3	5.0000	4.9343	-.066	-1.31	.34248	.001	1
S4	10.000	9.7635	-.236	-2.36	.67729	.002	1
S5	20.000	20.296	.296	1.48	1.4063	.007	1
S2	1.6000	1.5975	-.002	-.154	.11122	.001	1



Ba 493.409 { 68}

Date of Fit: 5/6/2024 15:17:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001337

Re-Slope: 1.000000

A1 (Gain): 2.806214

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999904

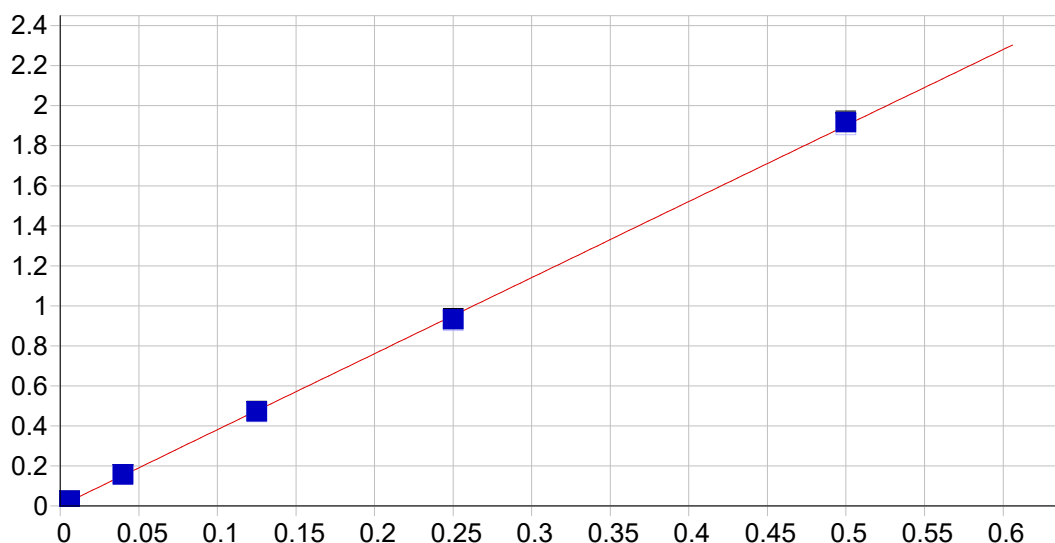
Status: OK.

Std Error of Est: 0.002879

Predicted MDL: 0.000574

Predicted MQL: 0.001914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00135	.001	1
S1	.10000	.10645	.006	6.45	.29738	.001	1
S3	5.0000	4.9381	-.062	-1.24	13.856	.005	1
S4	10.000	9.8258	-.174	-1.74	27.572	.298	1
S5	20.000	20.236	.236	1.18	56.785	.138	1
S2	1.6000	1.5939	-.006	-.384	4.4714	.008	1

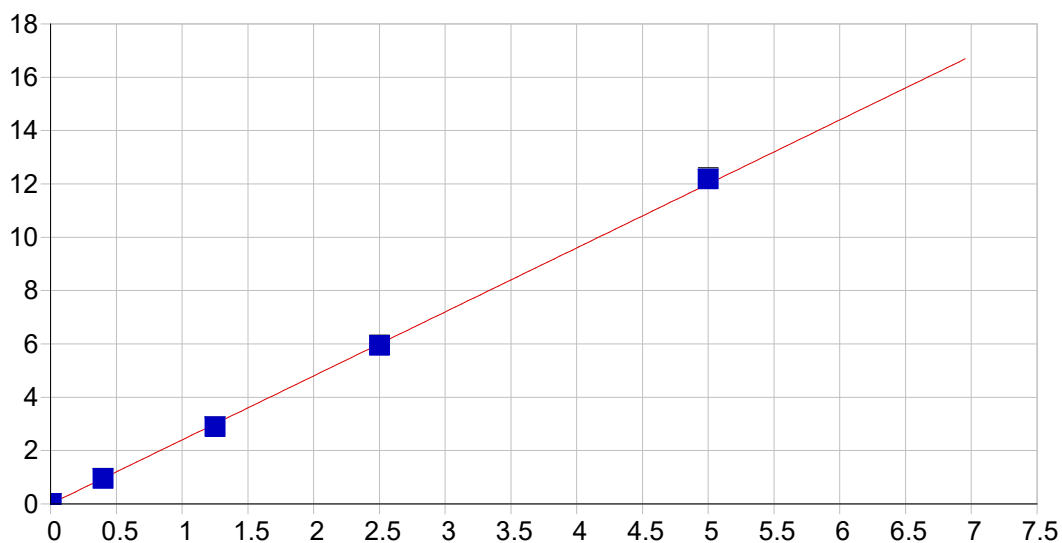


Be 234.861 {144}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000658 Re-Slope: 1.000000
 A1 (Gain): 3.800682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.000074
 Predicted MQL: 0.000246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.00600	.00656	.001	9.41	.02534	.000	1
S3	.12500	.12389	-.001	-.887	.46796	.002	1
S4	.25000	.24504	-.005	-1.98	.92485	.005	1
S5	.50000	.50442	.004	.884	1.9035	.006	1
S2	.04000	.04108	.001	2.71	.15566	.000	1

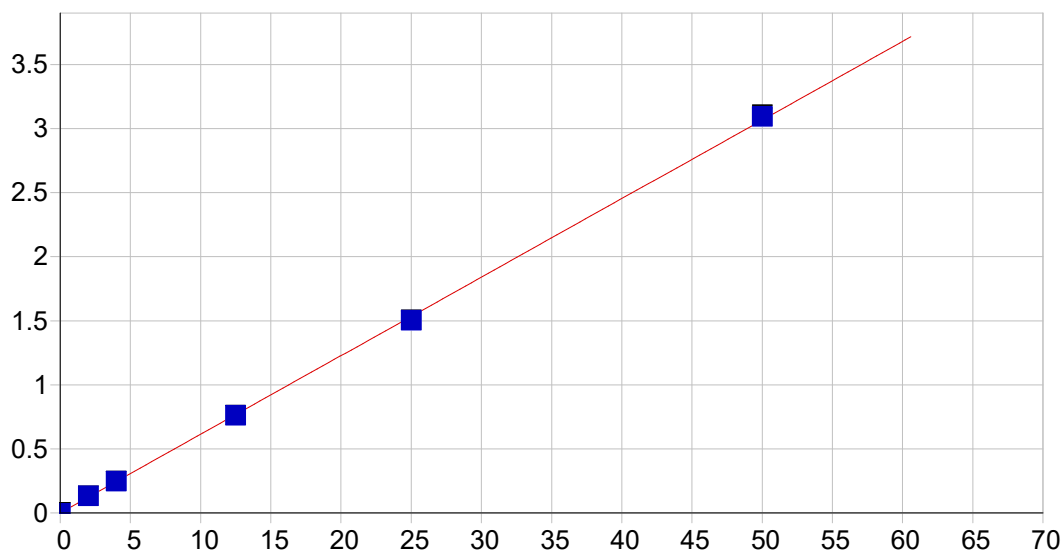


Cd 226.502 {449}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000388	Re-Slope:	1.000000
A1 (Gain):	2.400168	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999827	Status:	OK.
Std Error of Est:	0.000406		
Predicted MDL:	0.000103		
Predicted MQL:	0.000345		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.00600	.00625	.000	4.10	.01547	.000	1
S3	1.2500	1.2035	-.046	-3.72	2.8922	.009	1
S4	2.5000	2.4743	-.026	-1.03	5.9456	.008	1
S5	5.0000	5.0757	.076	1.51	12.196	.032	1
S2	.40000	.39622	-.004	-.944	.95240	.002	1

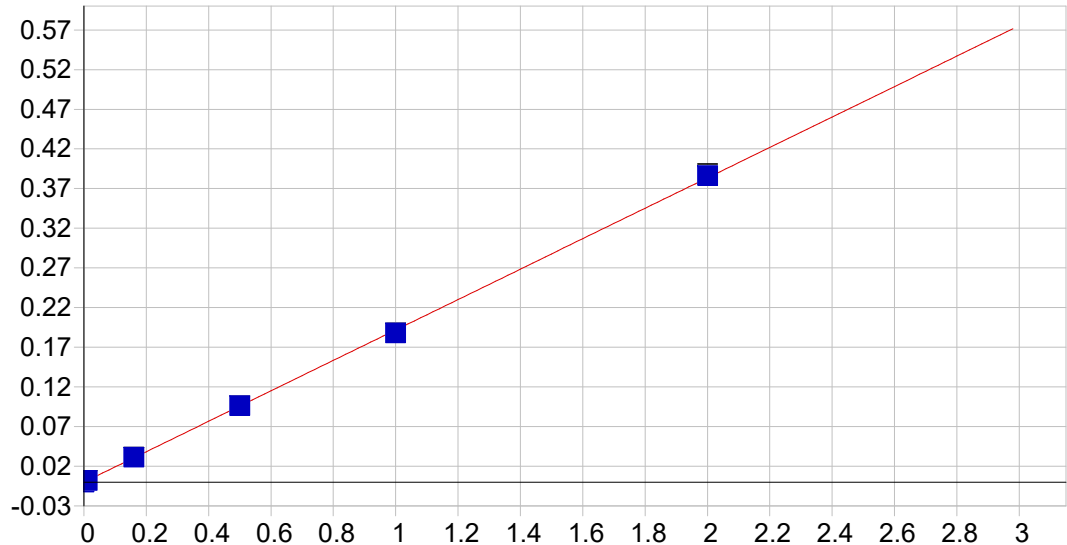


Ca 373.690 { 90}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001092 Re-Slope: 1.000000
 A1 (Gain): 0.061314 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000516
 Predicted MDL: 0.010254
 Predicted MQL: 0.034179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00109	.000	1
S2	4.0000	4.0016	.002	.040	.24608	.001	1
S3	12.500	12.395	-.105	-.841	.75991	.001	1
S4	25.000	24.499	-.501	-2.00	1.5009	.003	1
S5	50.000	50.476	.476	.952	3.0913	.011	1
S1	2.0000	2.1281	.128	6.41	.13153	.001	1

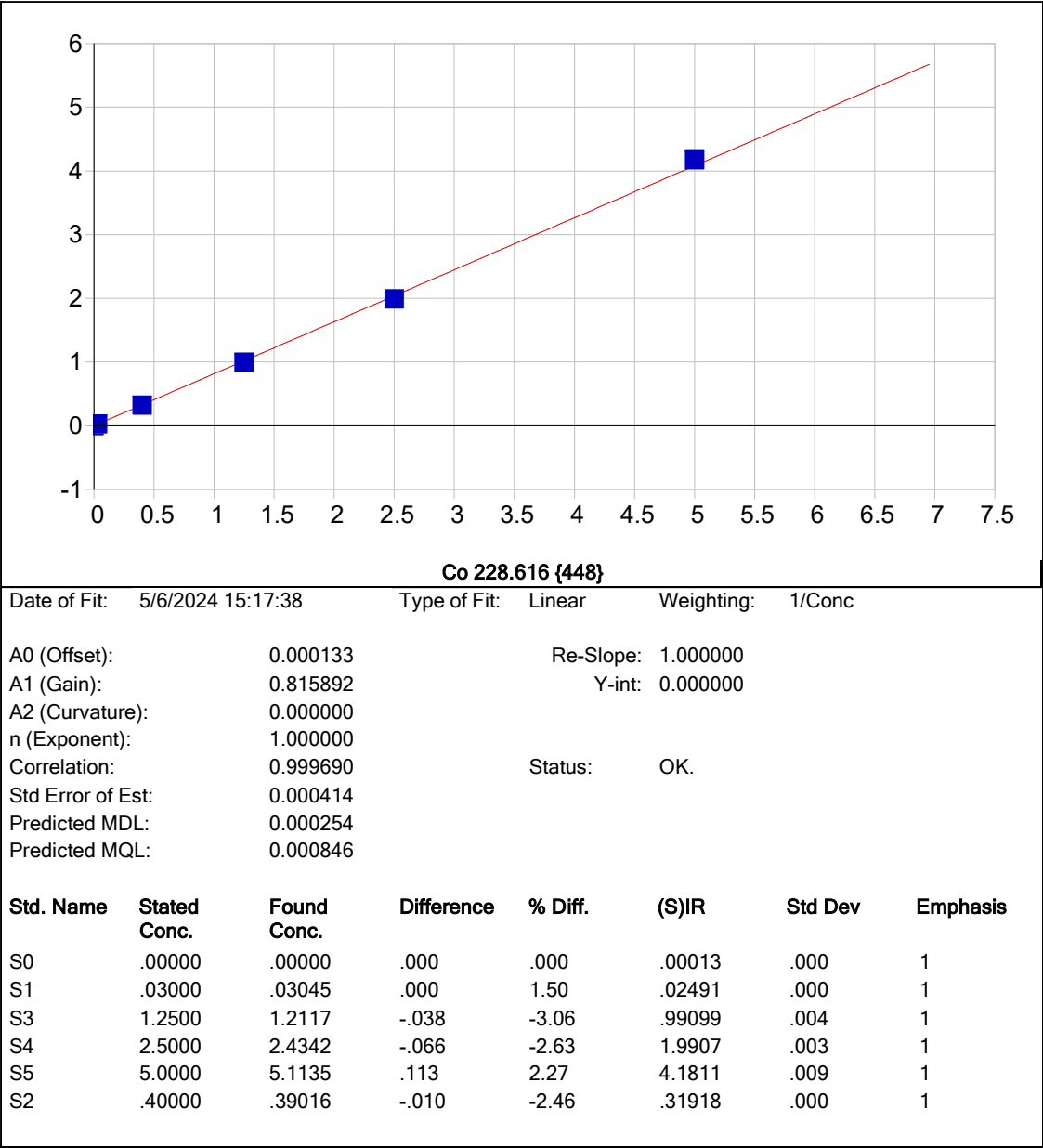


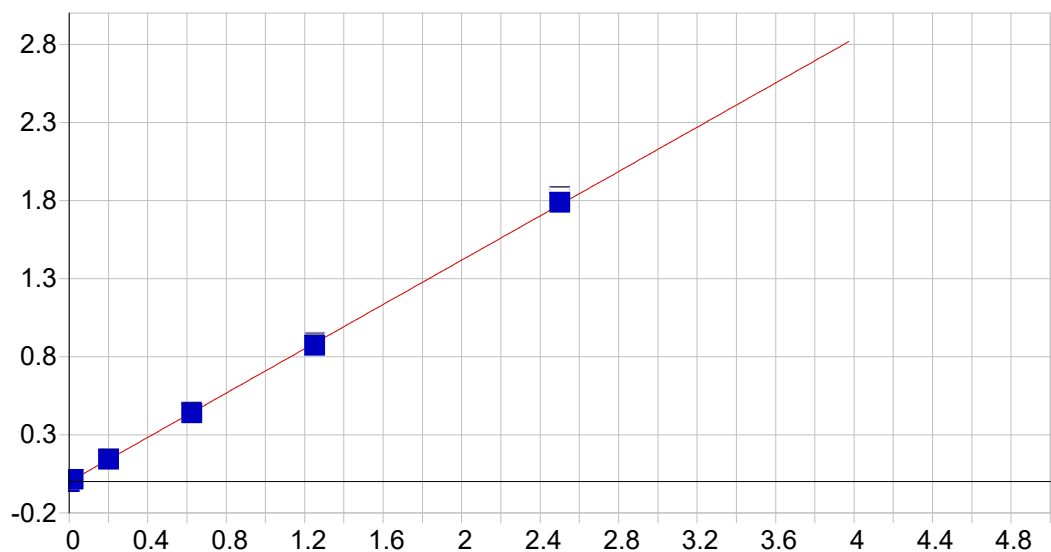
Cr 267.716 {126}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.191793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000330
 Predicted MQL: 0.001098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01029	.000	2.88	.00196	.000	1
S3	.50000	.50149	.001	.299	.09626	.001	1
S4	1.0000	.98049	-.020	-1.95	.18822	.000	1
S5	2.0000	2.0150	.015	.750	.38683	.002	1
S2	.16000	.16274	.003	1.71	.03122	.000	1



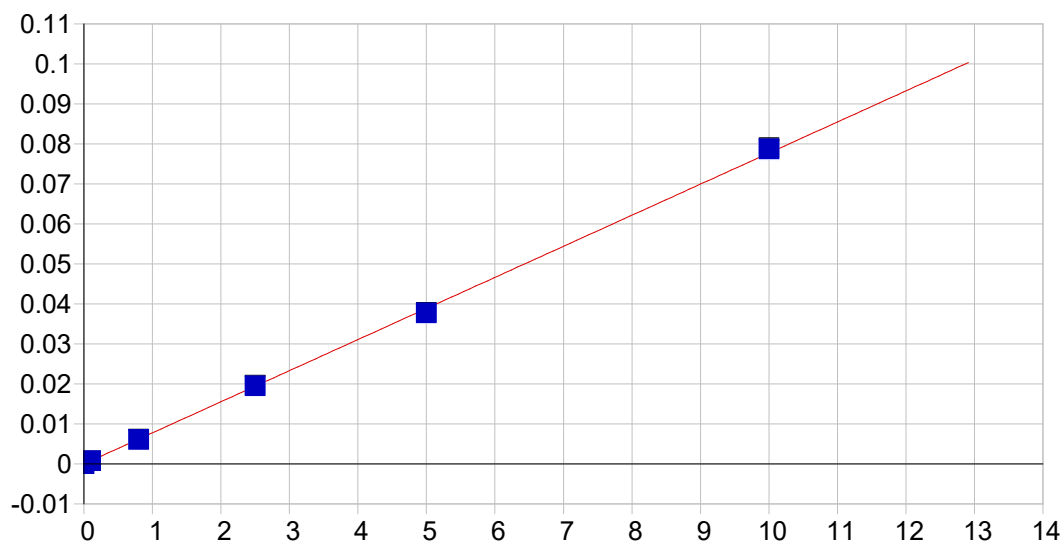


Cu 224.700 {450}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000389 Re-Slope: 1.000000
 A1 (Gain): 0.709197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.000408
 Predicted MQL: 0.001361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.02000	.02170	.002	8.52	.01527	.000	1
S3	.62500	.62124	-.004	-.601	.44921	.001	1
S4	1.2500	1.2303	-.020	-1.58	.89017	.003	1
S5	2.5000	2.5196	.020	.786	1.8226	.003	1
S2	.20000	.20212	.002	1.06	.14584	.000	1

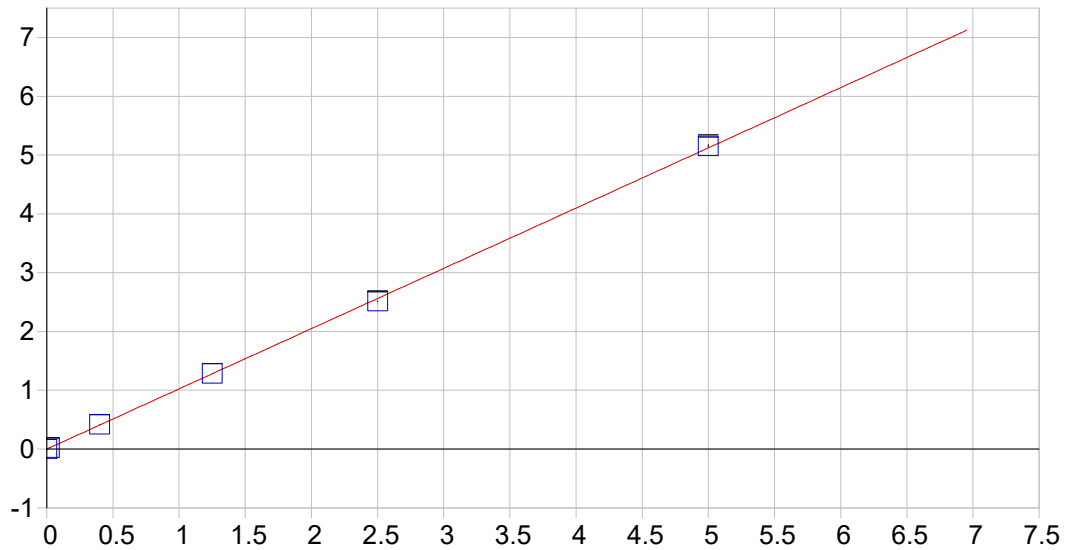


Fe 240.488 {140}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.007772 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.004287
 Predicted MQL: 0.014290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.10000	.10481	.005	4.81	.00081	.000	1
S3	2.5000	2.5159	.016	.637	.01947	.000	1
S4	5.0000	4.8588	-.141	-2.82	.03760	.000	1
S5	10.000	10.140	.140	1.40	.07849	.000	1
S2	.80000	.78072	-.019	-2.41	.00604	.000	1

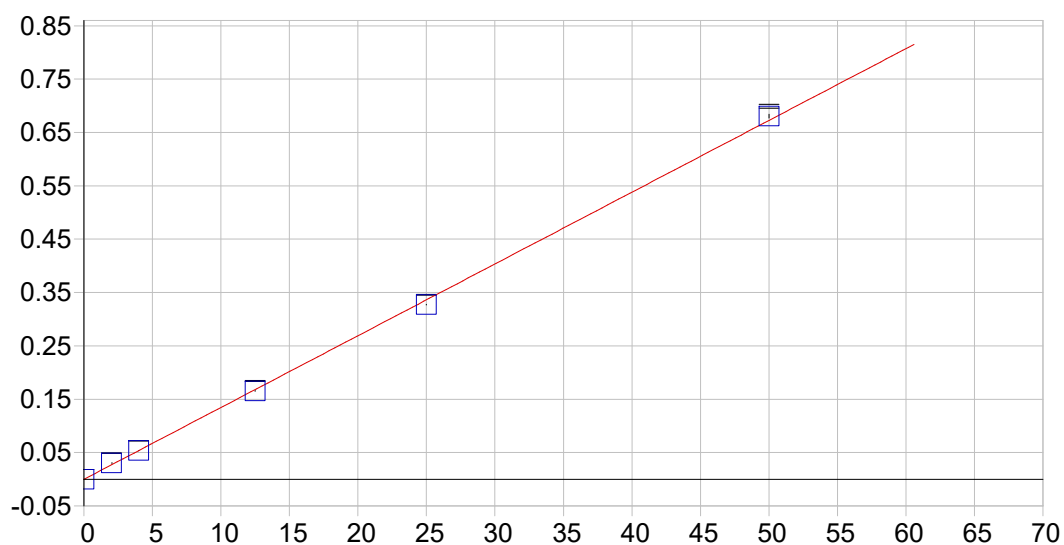


Mn 257.610 {131}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000025	Re-Slope:	1.000000
A1 (Gain):	1.024481	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000211		
Predicted MDL:	0.000262		
Predicted MQL:	0.000873		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.02000	.02172	.002	8.58	.02227	.000	1
S3	1.2500	1.2549	.005	.393	1.2857	.002	1
S4	2.5000	2.4533	-.047	-1.87	2.5134	.008	1
S5	5.0000	5.0318	.032	.636	5.1550	.019	1
S2	.40000	.40825	.008	2.06	.41827	.001	1

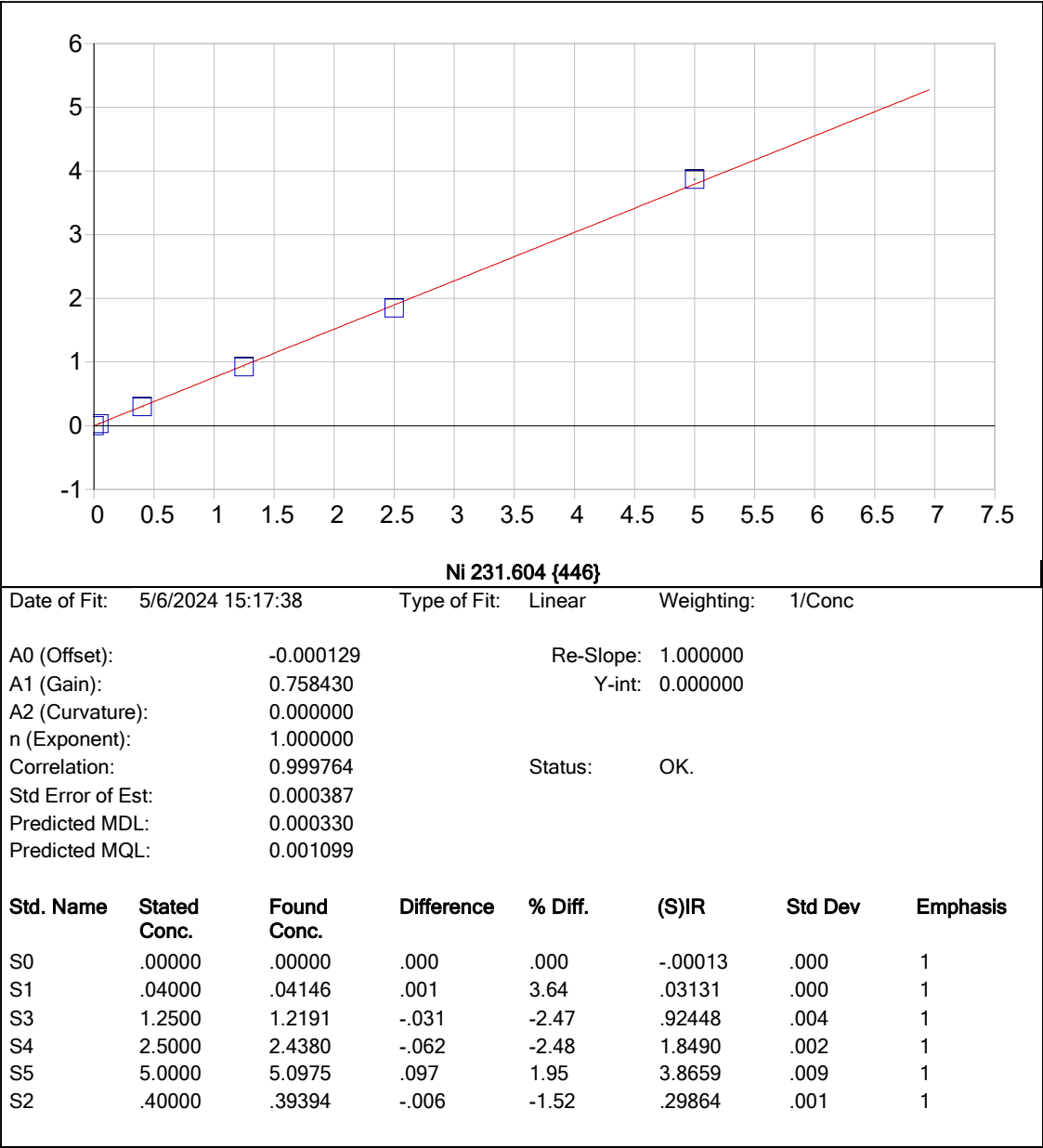


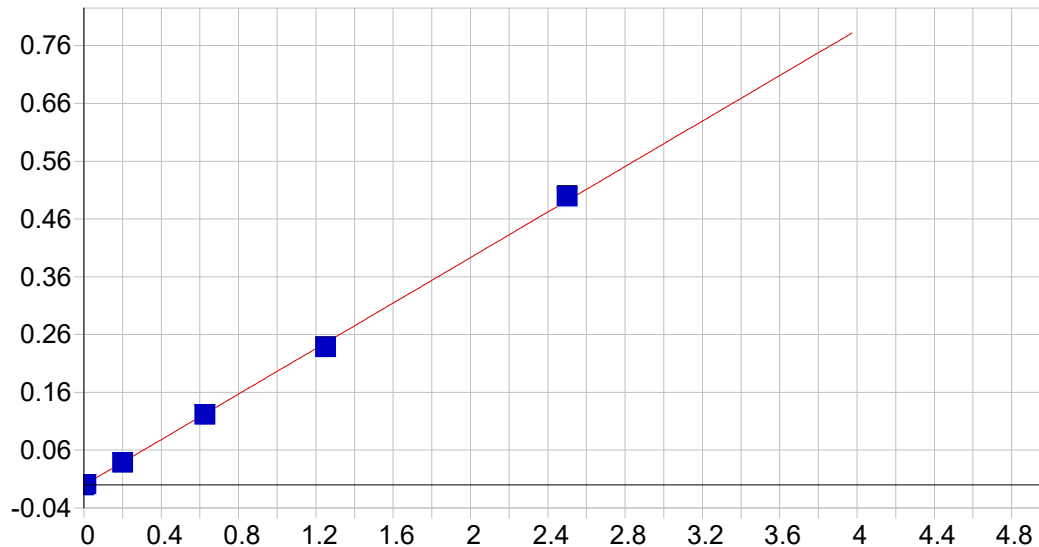
Mg 279.079 {121}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.013454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999649 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.019655
 Predicted MQL: 0.065518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00009	.000	1
S2	4.0000	3.9821	-.018	-.447	.05349	.000	1
S3	12.500	12.301	-.199	-1.59	.16541	.001	1
S4	25.000	24.336	-.664	-2.66	.32732	.001	1
S5	50.000	50.608	.608	1.22	.68078	.004	1
S1	2.0000	2.2733	.273	13.7	.03050	.000	1



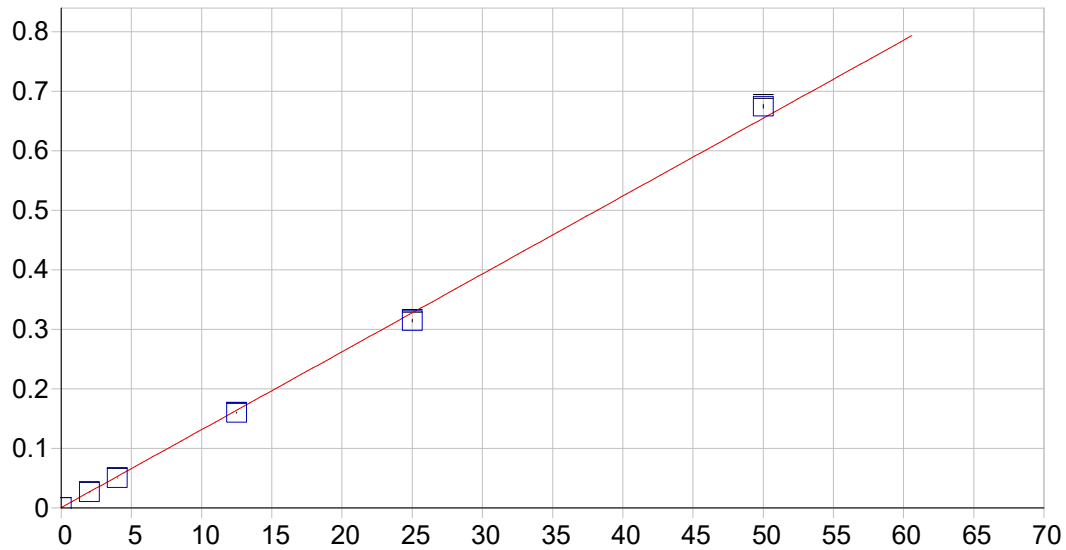


Ag 328.068 {103}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000552	Re-Slope:	1.000000
A1 (Gain):	0.196888	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.000468		
Predicted MQL:	0.001559		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.01000	.01087	.001	8.71	.00158	.000	1
S3	.62500	.62011	-.005	-.783	.12110	.000	1
S4	1.2500	1.2150	-.035	-2.80	.23777	.000	1
S5	2.5000	2.5389	.039	1.56	.49755	.001	1
S2	.20000	.20019	.000	.093	.03872	.000	1

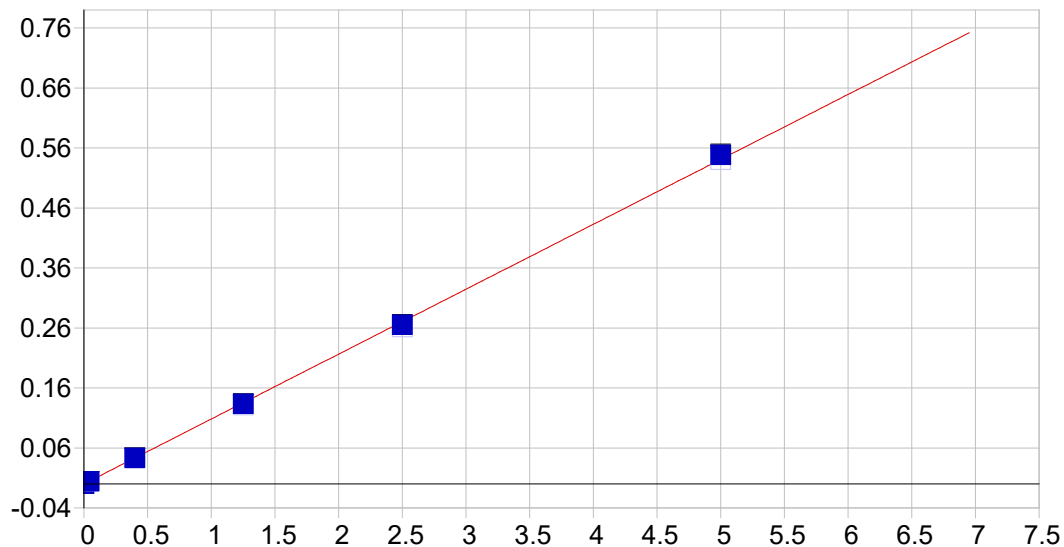


Na 589.592 { 57}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000635 Re-Slope: 1.000000
 A1 (Gain): 0.013086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999441 Status: OK.
 Std Error of Est: 0.000232
 Predicted MDL: 0.011295
 Predicted MQL: 0.037651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00064	.000	1
S2	4.0000	3.7955	-.204	-5.11	.05030	.000	1
S3	12.500	12.187	-.313	-2.51	.16011	.001	1
S4	25.000	23.995	-1.00	-4.02	.31463	.002	1
S5	50.000	51.513	1.51	3.03	.67473	.003	1
S1	2.0000	2.0094	.009	.468	.02693	.000	1

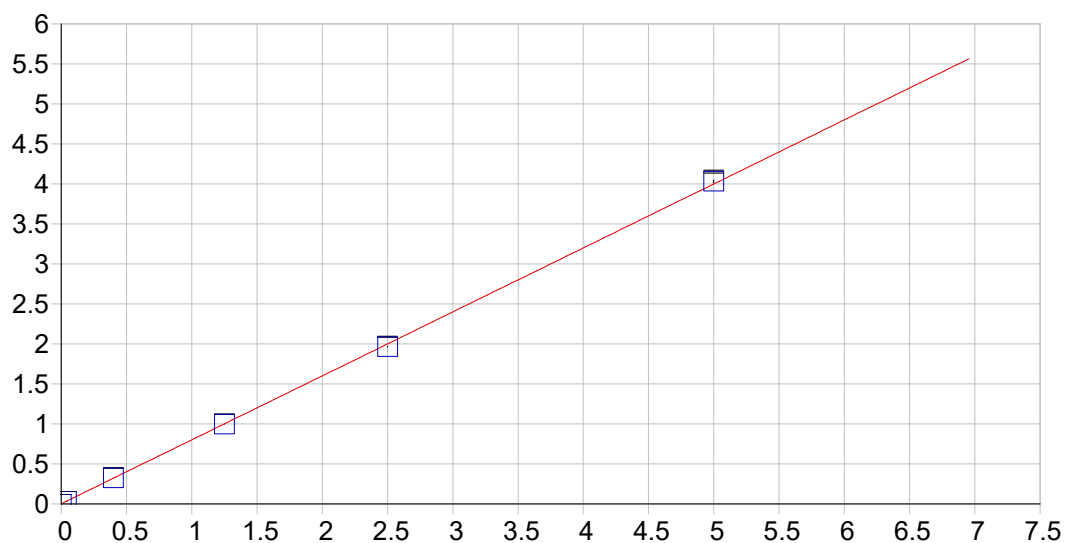


V 292.402 {115}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000077	Re-Slope:	1.000000
A1 (Gain):	0.108211	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.002559		
Predicted MQL:	0.008531		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.04000	.03987	-.000	-.314	.00408	.000	1
S3	1.2500	1.2327	-.017	-1.38	.13138	.000	1
S4	2.5000	2.4509	-.049	-1.96	.26126	.000	1
S5	5.0000	5.0673	.067	1.35	.54050	.002	1
S2	.40000	.39918	-.001	-.205	.04250	.000	1

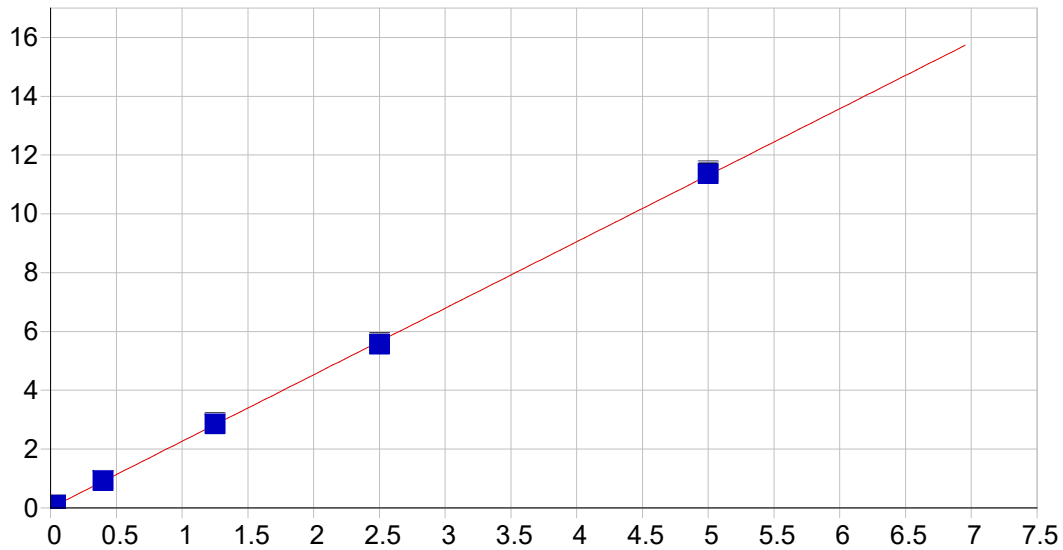


Zn 206.200 {464}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000743	Re-Slope:	1.000000
A1 (Gain):	0.799944	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000239		
Predicted MDL:	0.000222		
Predicted MQL:	0.000739		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00074	.000	1
S1	.04000	.04357	.004	8.92	.03560	.000	1
S3	1.2500	1.2457	-.004	-.345	.99723	.002	1
S4	2.5000	2.4563	-.044	-1.75	1.9657	.007	1
S5	5.0000	5.0378	.038	.756	4.0307	.017	1
S2	.40000	.40659	.007	1.65	.32599	.001	1

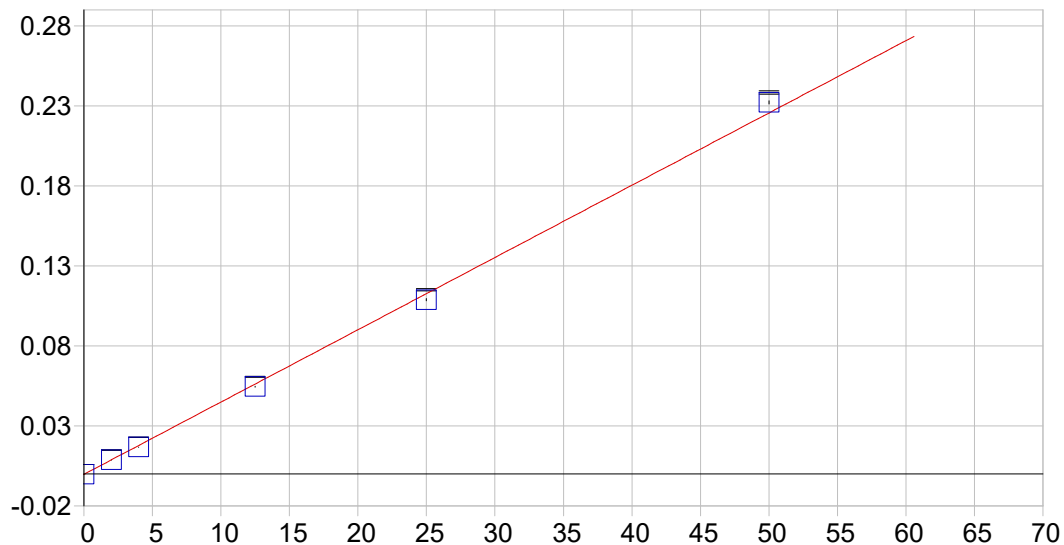


Zn 213.856 {158}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002781	Re-Slope:	1.000000
A1 (Gain):	2.262494	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000691		
Predicted MDL:	0.000265		
Predicted MQL:	0.000884		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00277	.001	1
S1	.04000	.04440	.004	11.0	.10391	.002	1
S3	1.2500	1.2614	.011	.910	2.8776	.017	1
S4	2.5000	2.4568	-.043	-1.73	5.6034	.018	1
S5	5.0000	5.0198	.020	.396	11.444	.013	1
S2	.40000	.40760	.008	1.90	.93169	.003	1

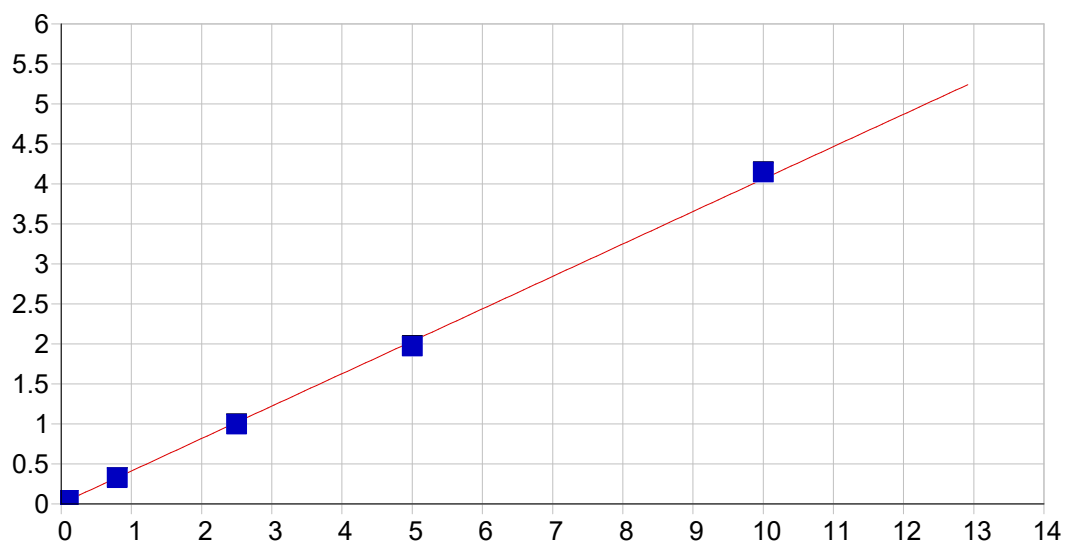


K 766.490 { 44}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000274 Re-Slope: 1.000000
 A1 (Gain): 0.004517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999488 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.039262
 Predicted MQL: 0.130874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	-.00027	.000	1
S2	4.0000	3.7680	-.232	-5.80	.01675	.000	1
S3	12.500	12.130	-.370	-2.96	.05452	.000	1
S4	25.000	24.150	-.850	-3.40	.10882	.001	1
S5	50.000	51.458	1.46	2.92	.23218	.001	1
S1	2.0000	1.9945	-.006	-.277	.00874	.000	1

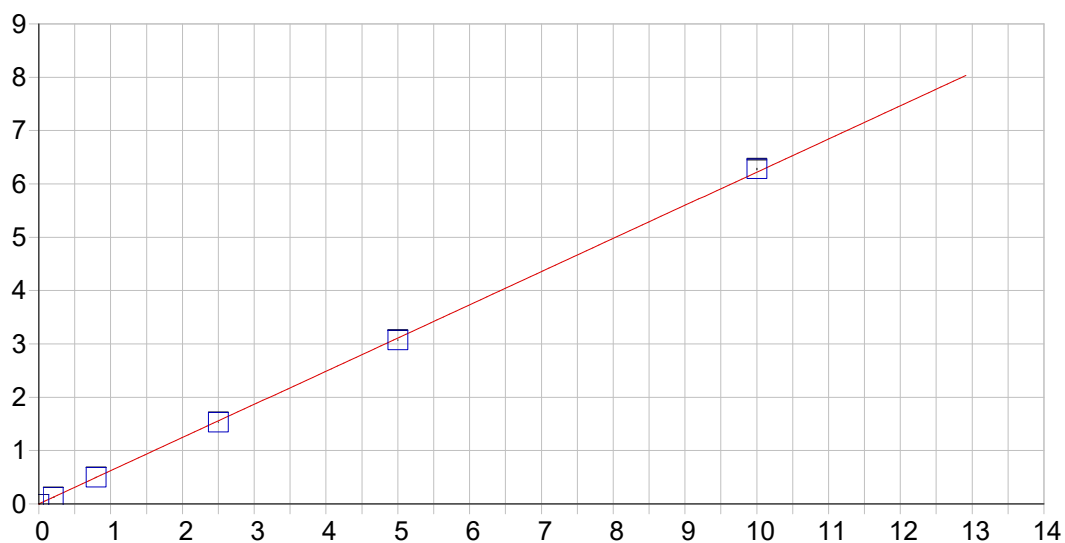


B 249.678 {135}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006013	Re-Slope:	1.000000
A1 (Gain):	0.405386	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999710	Status:	OK.
Std Error of Est:	0.000512		
Predicted MDL:	0.000872		
Predicted MQL:	0.002907		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00601	.000	1
S1	.10000	.10009	.000	.092	.04636	.000	1
S3	2.5000	2.4468	-.053	-2.13	.99583	.002	1
S4	5.0000	4.8472	-.153	-3.06	1.9668	.009	1
S5	10.000	10.216	.216	2.16	4.1392	.006	1
S2	.80000	.78944	-.011	-1.32	.32537	.001	1



Mo 202.030 {467}

Date of Fit: 5/6/2024 15:17:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000171

Re-Slope: 1.000000

A1 (Gain): 0.622080

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999933

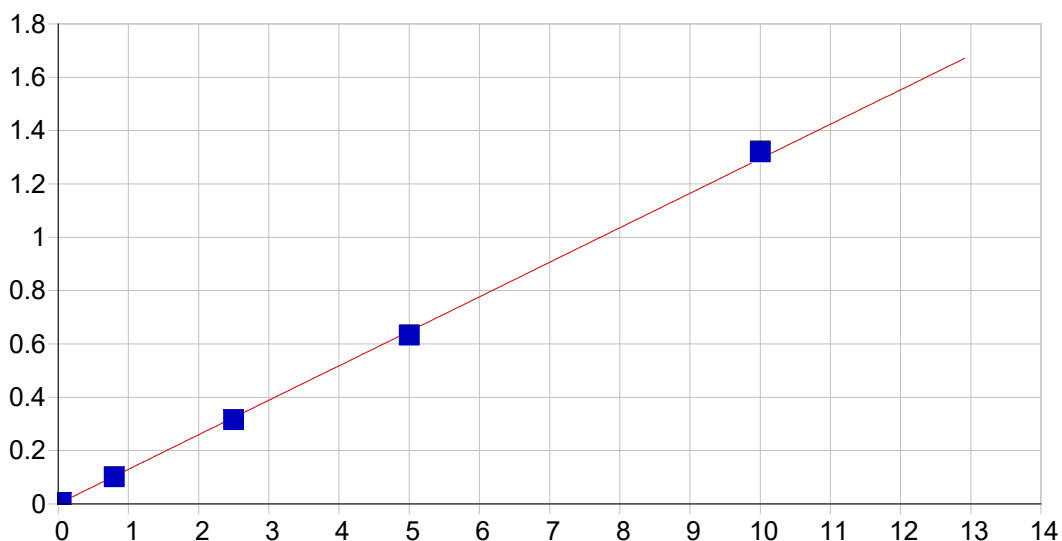
Status: OK.

Std Error of Est: 0.000535

Predicted MDL: 0.000292

Predicted MQL: 0.000975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.20000	.20543	.005	2.72	.12797	.000	1
S3	2.5000	2.4617	-.038	-1.53	1.5316	.004	1
S4	5.0000	4.9351	-.065	-1.30	3.0702	.007	1
S5	10.000	10.093	.093	.934	6.2791	.015	1
S2	.80000	.80436	.004	.545	.50055	.001	1

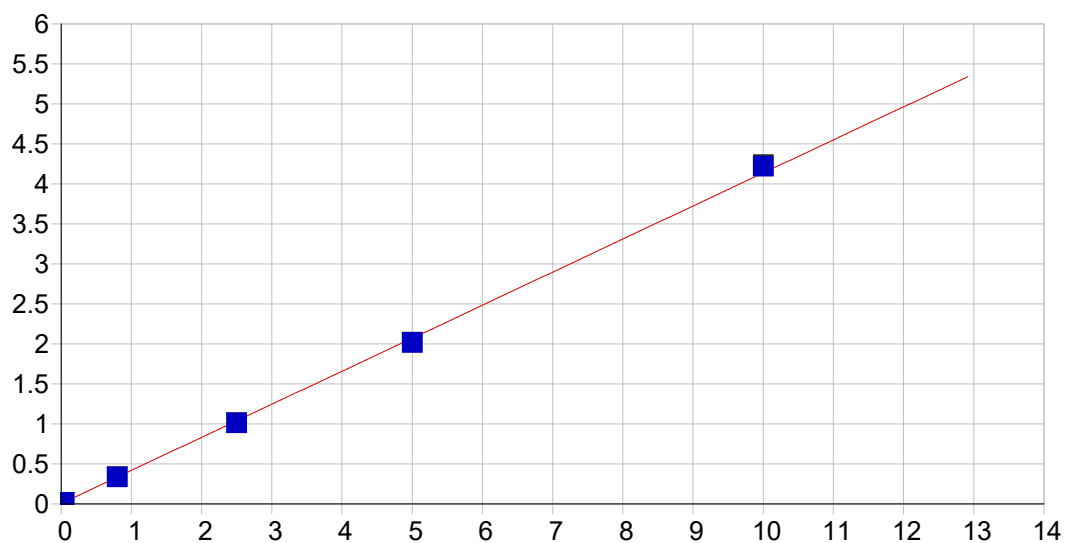


Sn 189.989 {478}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000376 Re-Slope: 1.000000
 A1 (Gain): 0.129381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999758 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.000880
 Predicted MQL: 0.002933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.04000	.03787	-.002	-5.31	.00526	.000	1
S3	2.5000	2.4337	-.066	-2.65	.31437	.001	1
S4	5.0000	4.8889	-.111	-2.22	.63116	.001	1
S5	10.000	10.200	.200	2.00	1.3165	.003	1
S2	.80000	.77991	-.020	-2.51	.10100	.000	1

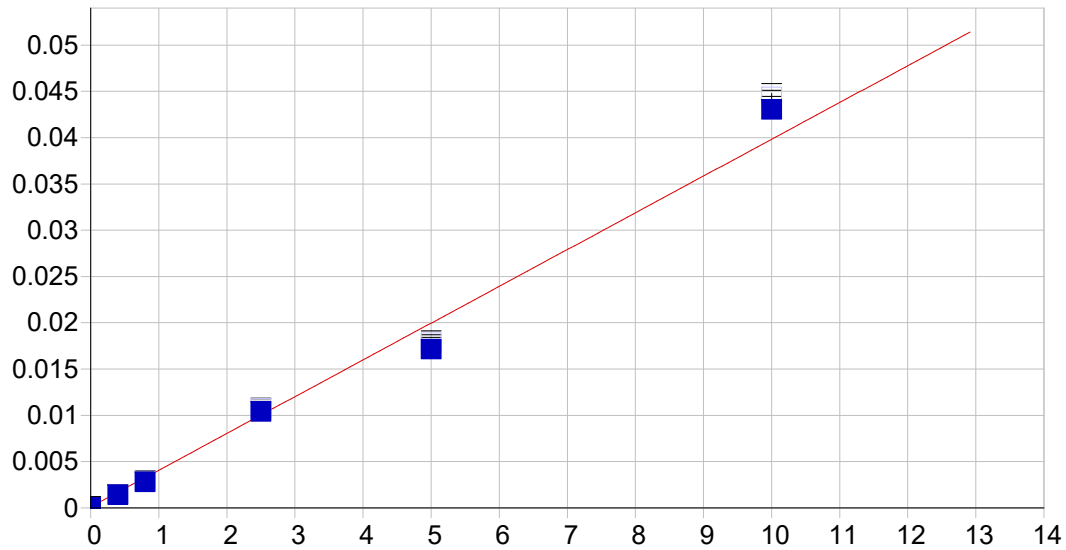


Ti 336.121 {100}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005902 Re-Slope: 1.000000
A1 (Gain): 0.413084 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999746 Status: OK.
Std Error of Est: 0.000309
Predicted MDL: 0.000940
Predicted MQL: 0.003135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00590	.000	1
S1	.04000	.03975	-.000	-.623	.02232	.001	1
S3	2.5000	2.4363	-.064	-2.55	1.0127	.003	1
S4	5.0000	4.8651	-.135	-2.70	2.0164	.005	1
S5	10.000	10.201	.201	2.01	4.2215	.015	1
S2	.80000	.79768	-.002	-.290	.33554	.001	1

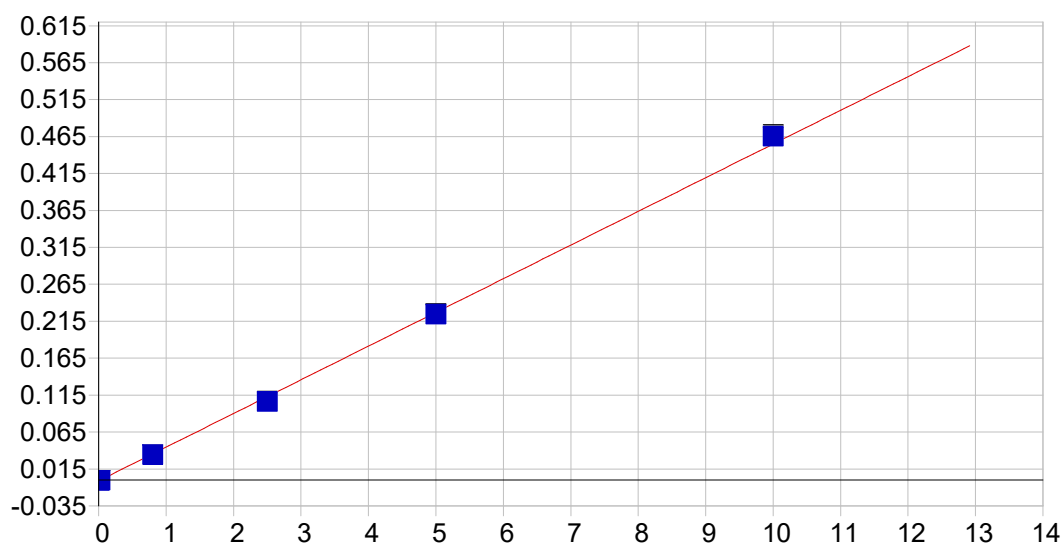


Si 288.158 {117}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.003973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995034 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.011207
 Predicted MQL: 0.037356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00010	.000	1
S1	.40000	.32826	-.072	-17.9	.00141	.000	1
S3	2.5000	2.5939	.094	3.75	.01075	.000	1
S4	5.0000	4.2915	-.709	-14.2	.01784	.000	1
S5	10.000	10.805	.805	8.05	.04440	.000	1
S2	.80000	.67903	-.121	-15.1	.00291	.000	1

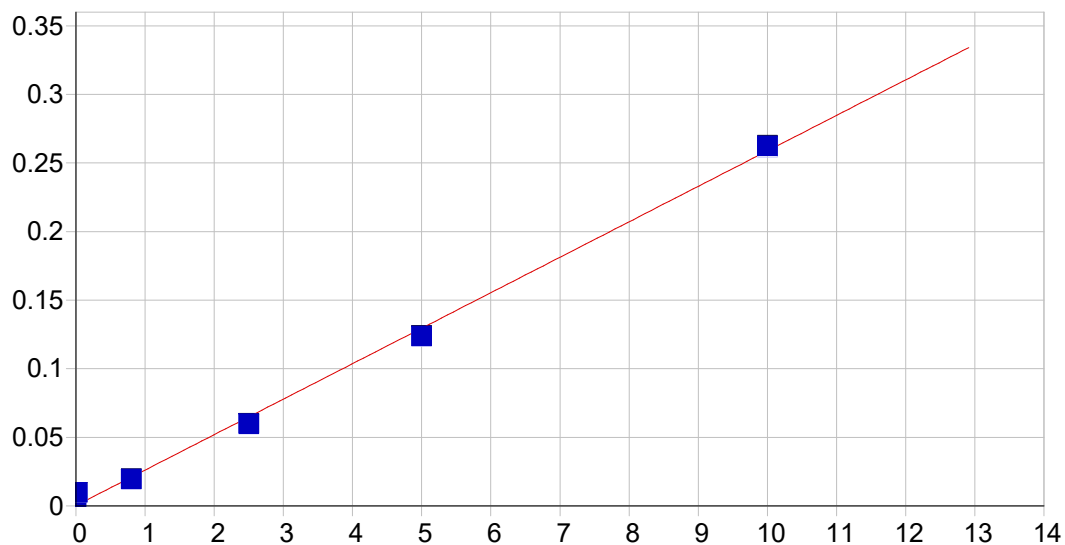


P 177.495 {490}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001132 Re-Slope: 1.000000
 A1 (Gain): 0.045607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002420
 Predicted MQL: 0.008067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00113	.000	1
S1	.02000	.01773	-.002	-11.4	-.00032	.000	1
S3	2.5000	2.3547	-.145	-5.81	.10633	.000	1
S4	5.0000	4.9457	-.054	-1.09	.22457	.001	1
S5	10.000	10.229	.229	2.29	.46569	.002	1
S2	.80000	.77268	-.027	-3.41	.03413	.000	1

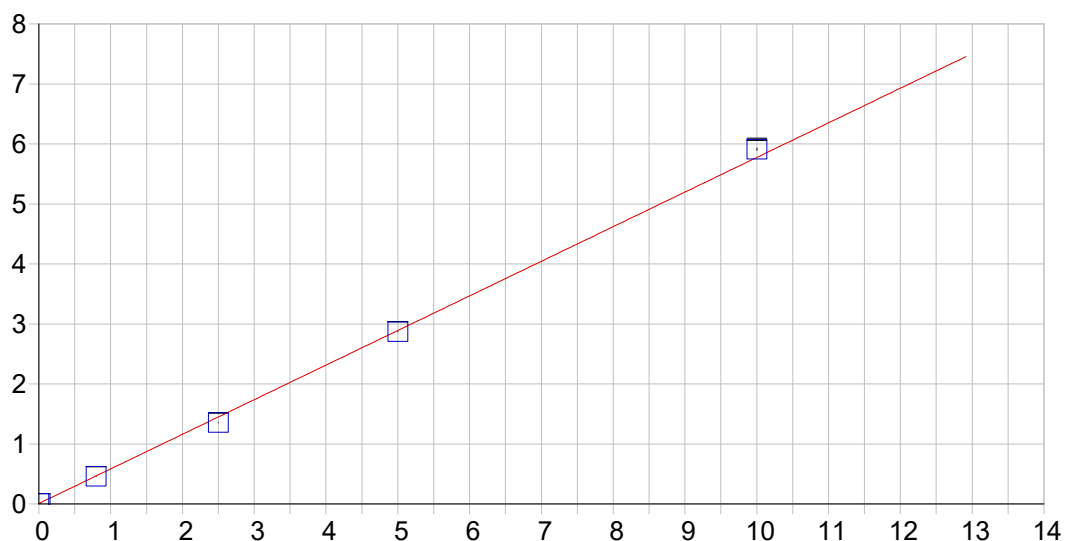


S 182.034 {485}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000260 Re-Slope: 1.000000
 A1 (Gain): 0.025860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.863551 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.003859
 Predicted MQL: 0.012862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00025	.000	1
S1	.02000	.37080	.351	1750.	.00982	.000	1
S3	2.5000	2.3051	-.195	-7.79	.05958	.000	1
S4	5.0000	4.7850	-.215	-4.30	.12341	.000	1
S5	10.000	10.136	.136	1.36	.26122	.000	1
S2	.80000	.74408	-.056	-6.99	.01941	.000	1

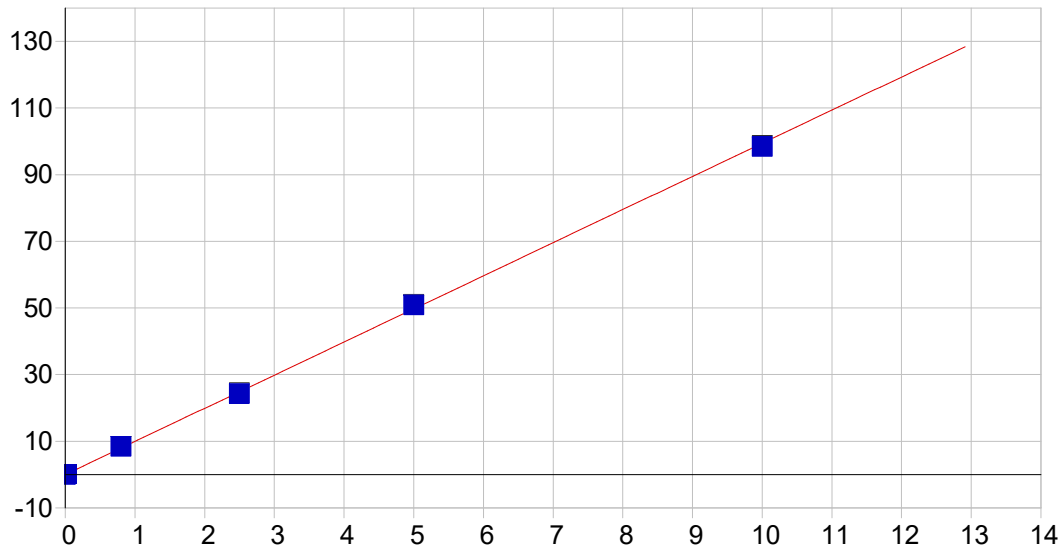


Li 670.784 { 50}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006540 Re-Slope: 1.000000
 A1 (Gain): 0.576785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999115 Status: OK.
 Std Error of Est: 0.000569
 Predicted MDL: 0.002269
 Predicted MQL: 0.007563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00655	.001	1
S5	10.000	10.237	.237	2.37	5.9110	.018	1
S4	5.0000	4.9641	-.036	-.719	2.8697	.003	1
S3	2.5000	2.3361	-.164	-6.55	1.3540	.003	1
S1	.02000	.00247	-.018	-87.6	.00797	.000	1
S2	.80000	.78049	-.020	-2.44	.45671	.001	1

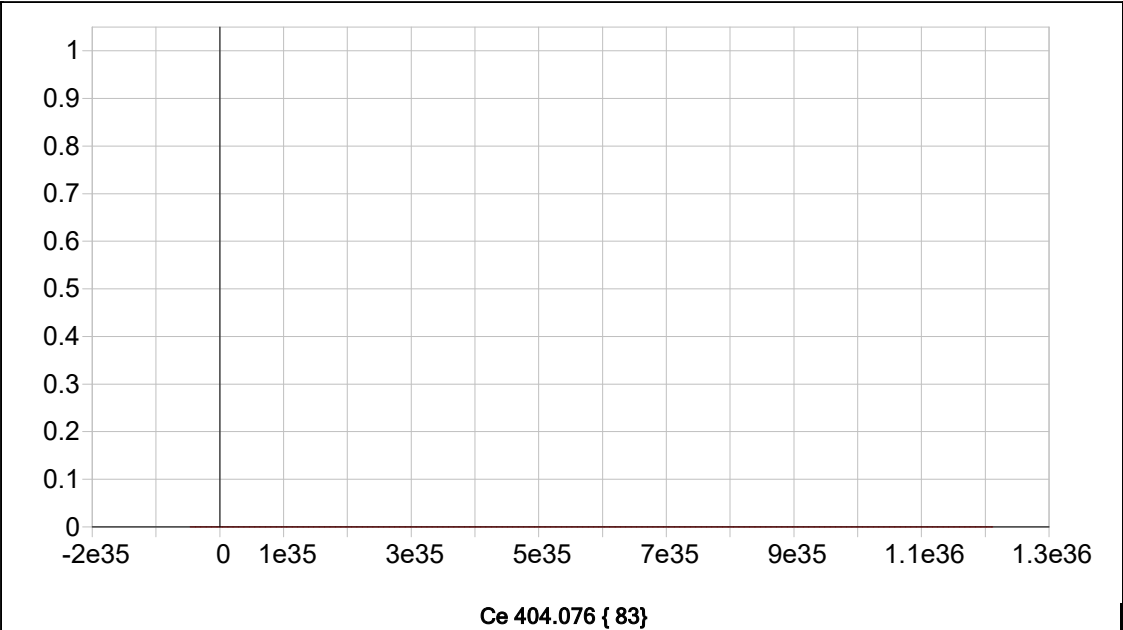


Sr 407.771 { 83}

Date of Fit: 5/6/2024 15:17:38 Type of Fit: Linear Weighting: 1/Conc

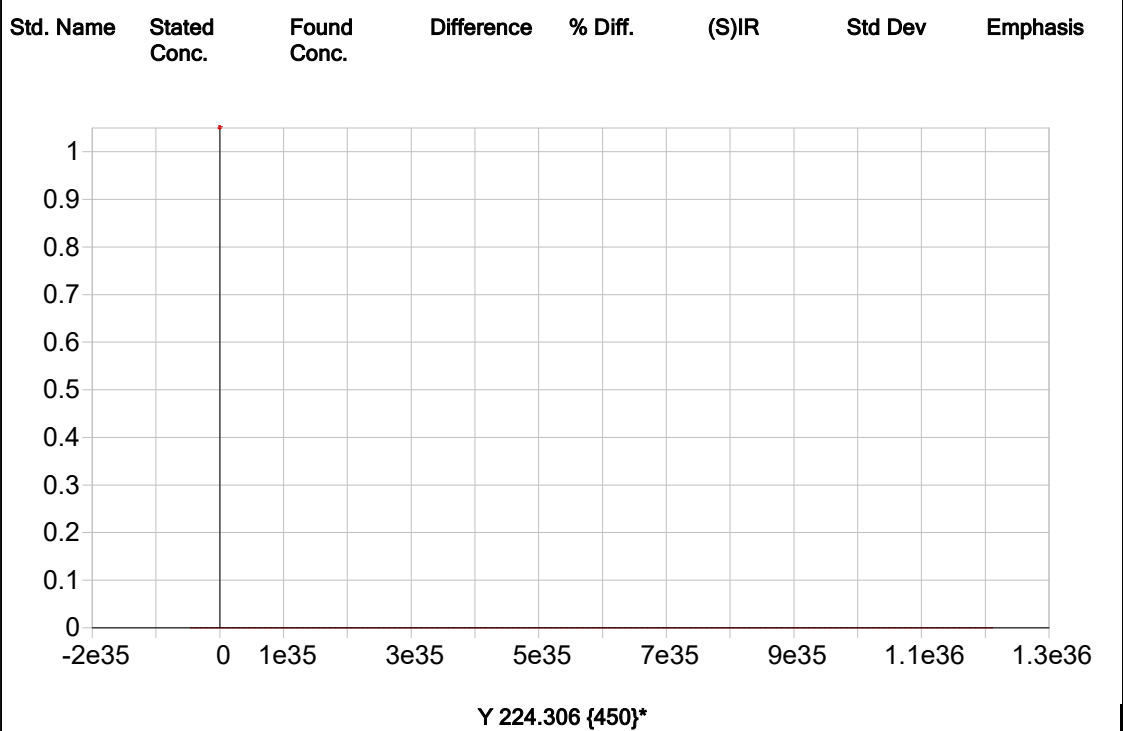
A0 (Offset): -0.001915 Re-Slope: 1.000000
 A1 (Gain): 9.942614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.004809
 Predicted MDL: 0.000066
 Predicted MQL: 0.000220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00193	.000	1
S1	.02000	.02103	.001	5.15	.20817	.001	1
S3	2.5000	2.4410	-.059	-2.36	24.293	.159	1
S4	5.0000	5.1174	.117	2.35	50.928	.154	1
S5	10.000	9.8957	-.104	-1.04	98.486	.196	1
S2	.80000	.84489	.045	5.61	8.4064	.008	1



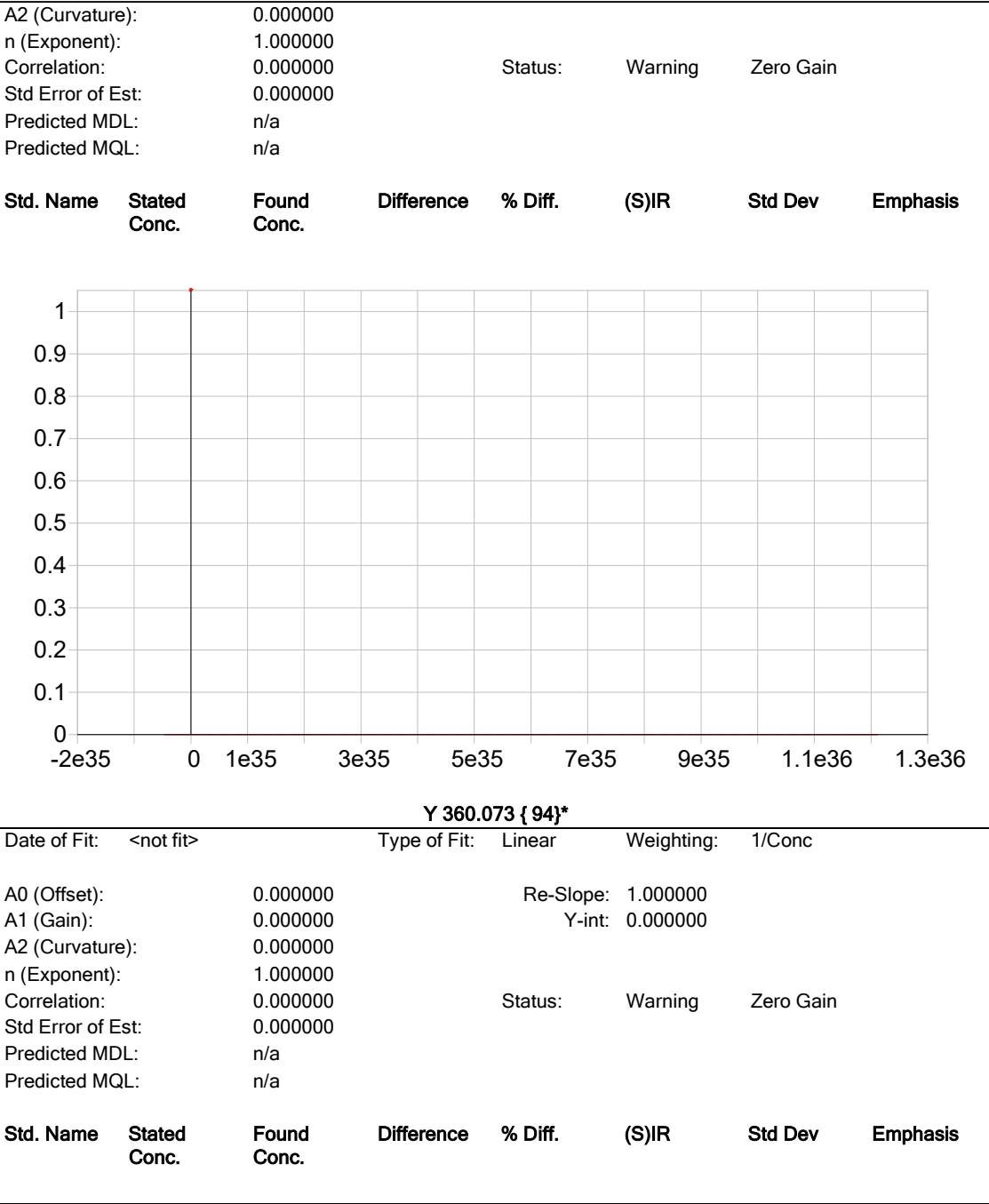
Date of Fit: 5/3/2024 16:11:20 Type of Fit: Linear Weighting: 1/Conc

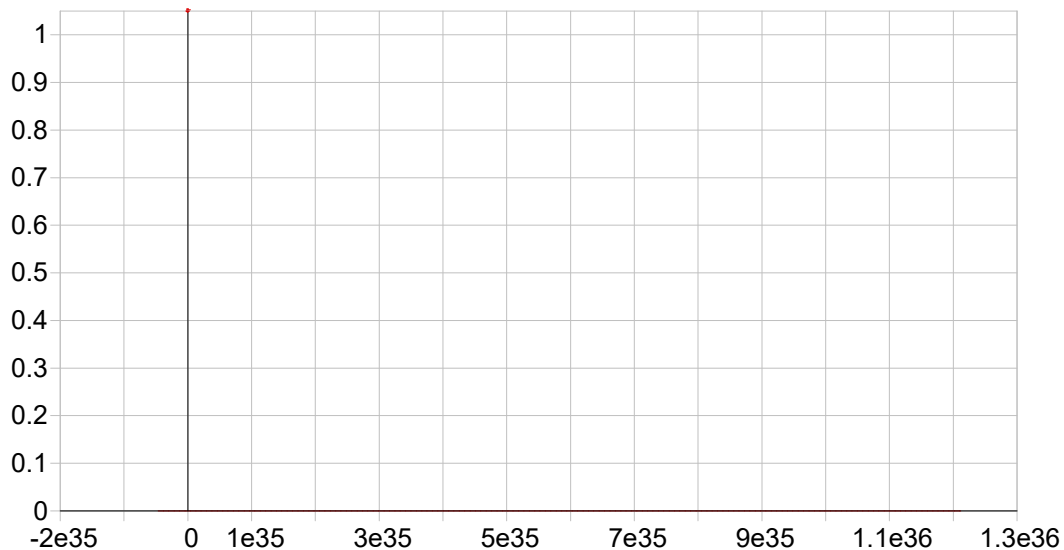
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



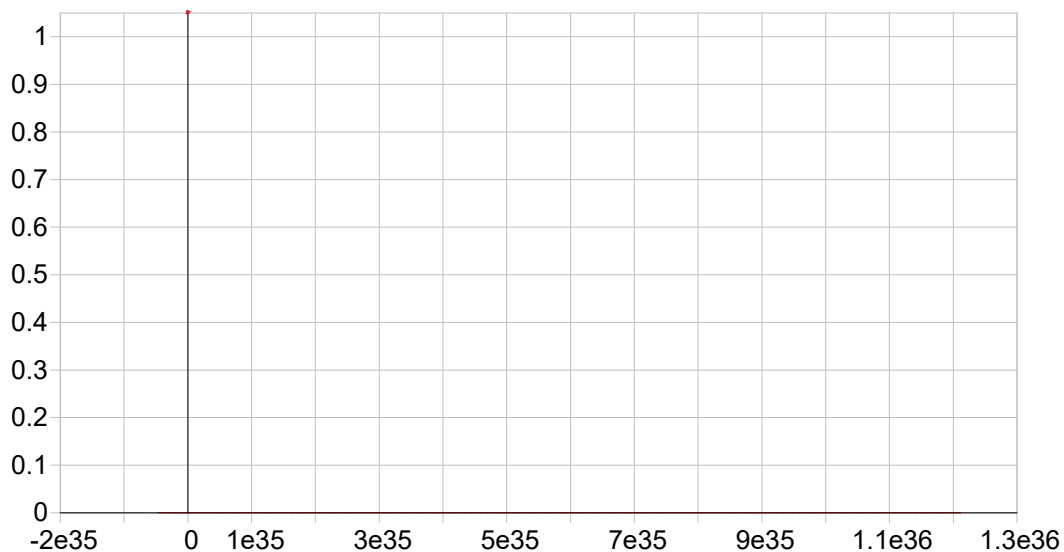
Date of Fit: 5/3/2024 16:11:20 Type of Fit: Linear Weighting: 1/Conc

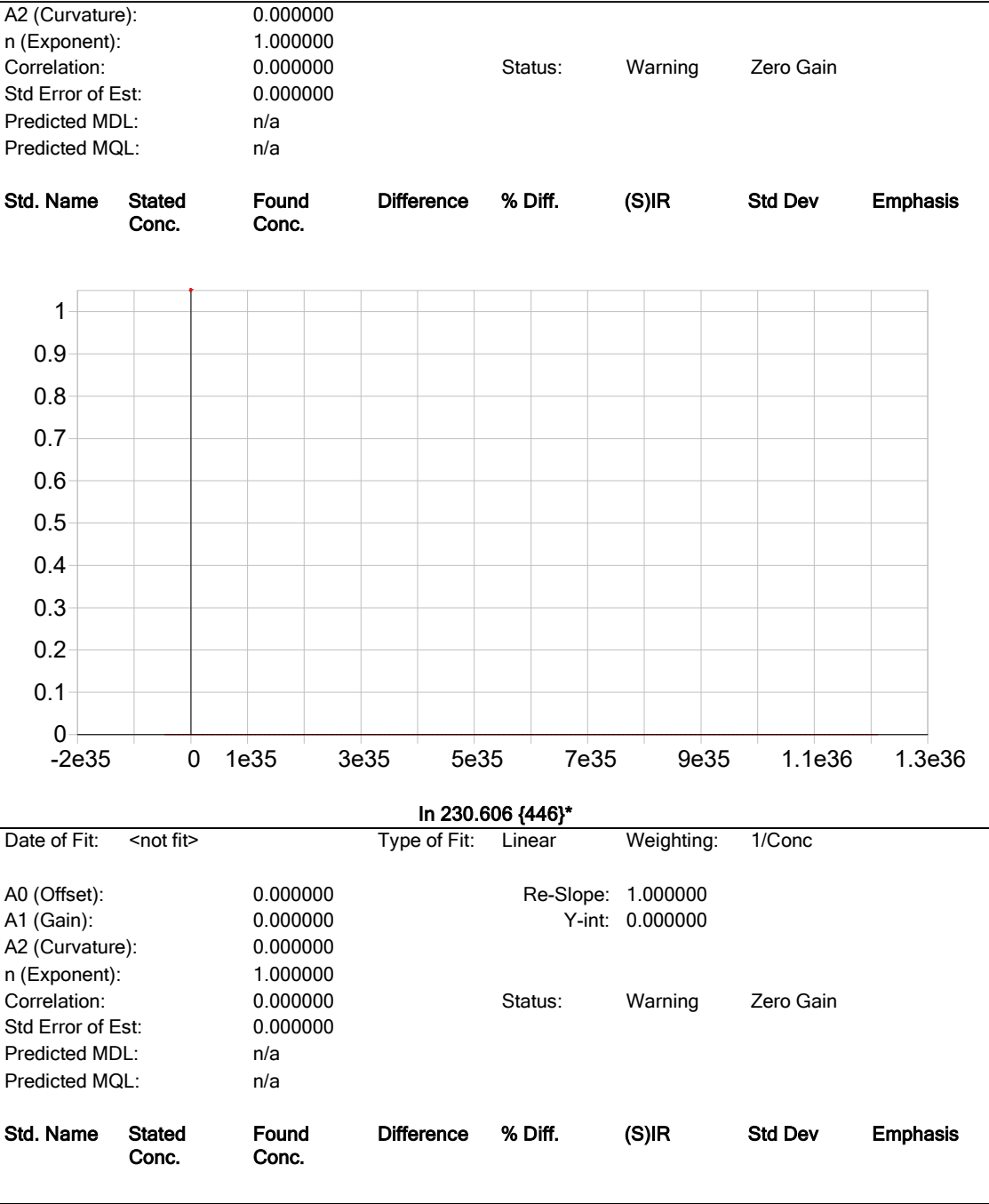
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 371.030 { 91}*





Sample Name: S0 Acquired: 5/6/2024 14:51:41 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	-.00007	.00015	-.00013	.00033	.00023	.00054	-.00135	.00066
Stddev	.00015	.00007	.00026	.00021	.00022	.00050	.00123	.00043
%RSD	222.71	43.848	191.47	64.738	94.212	92.665	90.842	65.661

#1	-.00023	.00011	-.00015	.00018	.00046	.00112	-.00015	.00095
#2	.00007	.00012	.00013	.00057	.00002	.00032	-.00260	.00016
#3	-.00004	.00023	-.00038	.00023	.00022	.00019	-.00130	.00086

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	.00039	.00109	-.00002	.00013	-.00039	-.00001	.00002	-.00009
Stddev	.00025	.00020	.00006	.00016	.00037	.00001	.00015	.00014
%RSD	64.076	18.208	333.21	119.36	93.705	198.53	678.88	156.97

#1	.00012	.00088	.00005	.00002	-.00002	-.00001	-.00008	-.00015
#2	.00061	.00110	-.00005	.00007	-.00075	.00001	-.00005	-.00019
#3	.00044	.00128	-.00005	.00032	-.00040	-.00002	.00020	.00007

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	-.00013	-.00055	.00064	-.00008	.00277	-.00027	.00601	.00017
Stddev	.00006	.00007	.00003	.00007	.00058	.00011	.00009	.00014
%RSD	48.136	13.076	4.2269	88.683	20.801	39.766	1.5099	79.944

#1	-.00008	-.00059	.00061	-.00012	.00216	-.00030	.00607	.00021
#2	-.00011	-.00047	.00066	-.00011	.00331	-.00036	.00591	.00028
#3	-.00020	-.00060	.00065	.00000	.00285	-.00015	.00606	.00002

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	.00038	.00590	.00010	-.00113	.00025	.00655	-.00193	
Stddev	.00014	.00036	.00004	.00006	.00005	.00110	.00026	
%RSD	36.357	6.1605	38.867	5.0077	21.807	16.820	13.653	

#1	.00026	.00607	.00007	-.00108	.00024	.00545	-.00224	
#2	.00034	.00615	.00014	-.00112	.00031	.00656	-.00181	
#3	.00053	.00549	.00008	-.00119	.00020	.00765	-.00176	

Sample Name: S0 Acquired: 5/6/2024 14:51:41 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	3235.2	66334.	8215.5	2741.7	3804.2
Stddev	6.5	190.	55.8	8.4	6.9
%RSD	.20119	.28646	.67906	.30588	.18009
#1	3228.5	66144.	8159.5	2745.5	3797.0
#2	3241.6	66524.	8216.1	2732.1	3810.6
#3	3235.4	66334.	8271.0	2747.5	3804.9

Sample Name: S1 Acquired: 5/6/2024 14:56:07 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	.00068	.00359	.00310	.00172	.00535	.00838	.29738	.02534
Stddev	.00005	.00009	.00004	.00010	.00018	.00058	.00134	.00009
%RSD	6.6881	2.4448	1.1612	5.5561	3.3571	6.8958	.45218	.35607

#1	.00072	.00349	.00307	.00176	.00542	.00901	.29746	.02542
#2	.00070	.00365	.00310	.00162	.00549	.00787	.29869	.02536
#3	.00063	.00364	.00314	.00180	.00515	.00827	.29600	.02525

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	.01547	.13153	.00196	.02491	.01527	.00081	.02227	.03050
Stddev	.00029	.00101	.00001	.00023	.00023	.00001	.00043	.00003
%RSD	1.9033	.76559	.27069	.93802	1.5038	1.4333	1.9528	.10392

#1	.01575	.13052	.00195	.02498	.01534	.00081	.02179	.03046
#2	.01516	.13254	.00197	.02465	.01502	.00082	.02240	.03052
#3	.01549	.13153	.00196	.02510	.01546	.00079	.02263	.03051

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	.03131	.00158	.02693	.00408	.10391	.00874	.04636	.12797
Stddev	.00028	.00001	.00014	.00004	.00162	.00006	.00006	.00013
%RSD	.88477	.32512	.52672	1.0354	1.5564	.68321	.12901	.10103

#1	.03139	.00158	.02709	.00409	.10236	.00880	.04639	.12812
#2	.03155	.00158	.02682	.00404	.10558	.00870	.04629	.12792
#3	.03101	.00157	.02688	.00412	.10378	.00870	.04640	.12787

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	.00526	.02232	.00141	-.00032	.00982	.00797	.20817	
Stddev	.00002	.00072	.00003	.00007	.00008	.00044	.00111	
%RSD	.36642	3.2078	2.0095	21.518	.79576	5.5531	.53477	

#1	.00524	.02186	.00142	-.00024	.00990	.00844	.20689	
#2	.00528	.02314	.00138	-.00034	.00979	.00790	.20888	
#3	.00526	.02195	.00143	-.00038	.00976	.00756	.20874	

Sample Name: S1 Acquired: 5/6/2024 14:56:07 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	3304.7	66360.	8026.8	2753.8	3901.7
Stddev	6.5	111.	46.4	4.6	9.2
%RSD	.19794	.16682	.57788	.16797	.23666
#1	3297.5	66431.	8074.8	2759.1	3891.9
#2	3306.5	66232.	7982.3	2750.5	3902.8
#3	3310.2	66416.	8023.1	2751.8	3910.3

Sample Name: S2 Acquired: 5/6/2024 15:00:32 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	.02735	.07022	.17331	.05421	.08253	.11122	4.4714	.15566
Stddev	.00012	.00022	.00042	.00010	.00050	.00063	.0084	.00041
%RSD	.44146	.30932	.24003	.18236	.61172	.56962	.18847	.26475

#1	.02722	.07045	.17285	.05414	.08195	.11178	4.4792	.15547
#2	.02746	.07020	.17365	.05432	.08283	.11053	4.4725	.15539
#3	.02736	.07001	.17343	.05417	.08281	.11136	4.4624	.15614

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	.95240	.24608	.03122	.31918	.14584	.00604	.41827	.05349
Stddev	.00191	.00122	.00017	.00045	.00047	.00008	.00081	.00034
%RSD	.20061	.49428	.54420	.14157	.32007	1.3919	.19322	.64082

#1	.95055	.24474	.03133	.31866	.14569	.00611	.41733	.05381
#2	.95437	.24638	.03103	.31951	.14636	.00605	.41877	.05353
#3	.95229	.24711	.03131	.31935	.14547	.00595	.41870	.05313

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	.29864	.03872	.05030	.04250	.93169	.01675	.32537	.50055
Stddev	.00057	.00005	.00028	.00017	.00313	.00013	.00109	.00119
%RSD	.19082	.12275	.55178	.39828	.33573	.76118	.33452	.23853

#1	.29852	.03869	.05054	.04233	.92812	.01671	.32416	.49960
#2	.29927	.03870	.05000	.04267	.93305	.01664	.32568	.50015
#3	.29815	.03877	.05037	.04249	.93392	.01689	.32627	.50189

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	.10100	.33554	.00291	.03413	.01941	.45671	8.4064
Stddev	.00029	.00093	.00003	.00017	.00009	.00093	.0078
%RSD	.28305	.27851	.87828	.50205	.46645	.20422	.09327

#1	.10069	.33641	.00288	.03408	.01932	.45630	8.4148
#2	.10107	.33566	.00291	.03399	.01941	.45778	8.3992
#3	.10125	.33455	.00293	.03432	.01950	.45605	8.4053

Sample Name: S2 Acquired: 5/6/2024 15:00:32 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	3240.9	66490.	8155.4	2743.0	3794.9
Stddev	4.3	85.	19.7	9.3	4.2
%RSD	.13204	.12804	.24198	.33908	.11028
#1	3244.2	66420.	8178.1	2753.8	3798.5
#2	3236.1	66585.	8142.2	2737.4	3790.3
#3	3242.3	66465.	8146.0	2737.9	3796.0

Sample Name: S3 Acquired: 5/6/2024 15:04:45 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	.08446	.21349	.52913	.16689	.25107	.34248	13.856	.46796
Stddev	.00018	.00170	.00148	.00112	.00127	.00053	.005	.00194
%RSD	.21052	.79515	.28061	.67043	.50638	.15376	.03454	.41436

#1	.08426	.21154	.52745	.16569	.24977	.34272	13.861	.46726
#2	.08449	.21465	.52965	.16705	.25113	.34285	13.853	.46648
#3	.08461	.21428	.53028	.16791	.25231	.34188	13.854	.47016

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	2.8922	.75991	.09626	.99099	.44921	.01947	1.2857	.16541
Stddev	.0093	.00098	.00051	.00406	.00099	.00011	.0024	.00087
%RSD	.32167	.12903	.52739	.41003	.22029	.54047	.18315	.52410

#1	2.8815	.76082	.09675	.98630	.44809	.01954	1.2884	.16449
#2	2.8966	.76003	.09574	.99313	.44997	.01952	1.2843	.16554
#3	2.8984	.75887	.09629	.99353	.44957	.01935	1.2843	.16621

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	.92448	.12110	.16011	.13138	2.8776	.05452	.99583	1.5316
Stddev	.00362	.00031	.00074	.00019	.0170	.00024	.00228	.0039
%RSD	.39203	.25641	.46441	.14588	.59167	.43643	.22867	.25541

#1	.92039	.12138	.16096	.13157	2.8970	.05478	.99341	1.5271
#2	.92730	.12076	.15961	.13119	2.8708	.05446	.99615	1.5331
#3	.92574	.12115	.15975	.13137	2.8651	.05432	.99793	1.5345

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	.31437	1.0127	.01075	.10633	.05958	1.3540	24.293	
Stddev	.00124	.0032	.00003	.00048	.00038	.0025	.159	
%RSD	.39346	.31607	.27989	.45220	.63270	.18489	.65527	

#1	.31295	1.0130	.01073	.10583	.05917	1.3539	24.472	
#2	.31499	1.0093	.01078	.10679	.05966	1.3515	24.167	
#3	.31518	1.0157	.01073	.10637	.05991	1.3565	24.240	

Sample Name: S3 Acquired: 5/6/2024 15:04:45 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	3191.5	65216.	8337.4	2687.3	3692.1
Stddev	4.7	297.	14.6	19.5	10.4
%RSD	.14747	.45488	.17467	.72416	.28046
#1	3196.1	64873.	8337.0	2665.8	3704.1
#2	3191.7	65387.	8352.1	2692.3	3685.7
#3	3186.7	65387.	8323.0	2703.7	3686.6

Sample Name: S4 Acquired: 5/6/2024 15:09:02 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	.17190	.43488	1.0823	.33755	.51553	.67729	27.572	.92485
Stddev	.00063	.00090	.0017	.00110	.00128	.00222	.298	.00478
%RSD	.36900	.20746	.15637	.32662	.24836	.32780	1.0810	.51677

#1	.17138	.43516	1.0819	.33659	.51431	.67965	27.835	.93029
#2	.17173	.43387	1.0809	.33732	.51541	.67697	27.633	.92296
#3	.17261	.43560	1.0842	.33876	.51687	.67525	27.248	.92131

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	5.9456	1.5009	1.8822	1.9907	.89017	.03760	2.5134	.32732
Stddev	.0085	.0032	.00039	.0032	.00276	.00009	.0081	.00083
%RSD	.14232	.21591	.20975	.15887	.30957	.24058	.32159	.25427

#1	5.9400	1.5047	.18778	1.9887	.88763	.03751	2.5218	.32724
#2	5.9414	1.4990	.18834	1.9890	.88977	.03761	2.5128	.32819
#3	5.9553	1.4990	.18855	1.9943	.89310	.03769	2.5057	.32653

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	1.8490	.23777	.31463	.26126	5.6034	.10882	1.9668	3.0702
Stddev	.0023	.00045	.00217	.00044	.0184	.00071	.0085	.0065
%RSD	.12419	.18853	.68881	.16837	.32742	.65593	.43391	.21314

#1	1.8476	.23749	.31232	.26140	5.5867	.10825	1.9762	3.0645
#2	1.8476	.23753	.31495	.26161	5.6004	.10859	1.9647	3.0687
#3	1.8516	.23829	.31662	.26077	5.6230	.10962	1.9595	3.0774

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	.63116	2.0164	.01784	.22457	.12341	2.8697	50.928	
Stddev	.00119	.0049	.00021	.00069	.00016	.0030	.154	
%RSD	.18850	.24108	1.2031	.30668	.13041	.10337	.30221	

#1	.63185	2.0217	.01762	.22407	.12323	2.8729	51.083	
#2	.62979	2.0153	.01785	.22428	.12351	2.8694	50.775	
#3	.63185	2.0121	.01805	.22536	.12350	2.8670	50.926	

Sample Name: S4 Acquired: 5/6/2024 15:09:02 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	3123.3	65050.	8167.8	2642.6	3568.2
Stddev	8.6	87.	45.6	3.4	3.4
%RSD	.27623	.13356	.55817	.12754	.09421
#1	3132.1	65126.	8117.9	2644.3	3571.1
#2	3122.8	65068.	8178.4	2644.8	3569.1
#3	3114.9	64955.	8207.2	2638.7	3564.5

Sample Name: S5 Acquired: 5/6/2024 15:13:23 Type: Cal
 Method: NON EPA-6010-200.7(v2276) 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	.35253	.88875	2.2233	.68722	1.0425	1.4063	56.785	1.9035
Stddev	.00063	.00258	.0053	.00031	.0012	.0070	.138	.0059
%RSD	.17802	.29018	.23849	.04459	.11207	.49853	.24216	.31036

#1	.35182	.88585	2.2172	.68698	1.0417	1.4009	56.799	1.9100
#2	.35301	.88962	2.2264	.68757	1.0438	1.4037	56.914	1.8985
#3	.35277	.89078	2.2264	.68711	1.0419	1.4142	56.641	1.9021

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	12.196	3.0913	.38683	4.1811	1.8226	.07849	5.1550	.68078
Stddev	.032	.0114	.00172	.0091	.0030	.00027	.0194	.00369
%RSD	.26065	.36830	.44346	.21671	.16253	.34270	.37683	.54261

#1	12.159	3.0783	.38822	4.1706	1.8194	.07828	5.1351	.67701
#2	12.218	3.0963	.38491	4.1866	1.8252	.07839	5.1561	.68093
#3	12.209	3.0994	.38736	4.1861	1.8232	.07879	5.1739	.68440

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	3.8659	.49755	.67473	.54050	11.444	.23218	4.1392	6.2791
Stddev	.0090	.00092	.00325	.00187	.013	.00098	.0059	.0150
%RSD	.23371	.18547	.48240	.34610	.11548	.42396	.14312	.23830

#1	3.8555	.49858	.67584	.53866	11.448	.23212	4.1325	6.2620
#2	3.8718	.49682	.67106	.54045	11.455	.23123	4.1434	6.2901
#3	3.8704	.49724	.67728	.54240	11.429	.23320	4.1418	6.2851

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	1.3165	4.2215	.04440	.46569	.26122	5.9110	98.486	
Stddev	.0031	.0149	.00036	.00181	.00048	.0181	.196	
%RSD	.23523	.35171	.80081	.38798	.18305	.30628	.19944	

#1	1.3130	4.2120	.04408	.46365	.26069	5.9064	98.260	
#2	1.3183	4.2138	.04434	.46631	.26163	5.8956	98.586	
#3	1.3184	4.2386	.04478	.46710	.26132	5.9309	98.613	

Sample Name: S5 Acquired: 5/6/2024 15:13:23 Type: Cal
Method: NON EPA-6010-200.7(v2276) 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	3064.8	64030.	8138.1	2587.0	3423.4
Stddev	6.5	112.	10.0	9.8	5.4
%RSD	.21292	.17460	.12301	.37790	.15667
#1	3071.8	63922.	8147.4	2593.2	3429.2
#2	3058.8	64145.	8127.5	2575.7	3418.5
#3	3063.7	64022.	8139.5	2592.0	3422.5

Sample Name: ICV01 Acquired: 5/6/2024 15:17:51 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	1.022121	1.009281	1.010287	1.022054	.9956868	2.584142
Stddev	.006045	.004853	.001643	.002071	.0023947	.011333
%RSD	.5914586	.4808588	.1626317	.2026766	.2405079	.4385706

#1	1.015186	1.010051	1.009980	1.021835	.9983956	2.576363
#2	1.024900	1.004088	1.012062	1.020101	.9938516	2.578917
#3	1.026277	1.013703	1.008819	1.024226	.9948131	2.597145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5231360	.5244805	.5081803	10.40263	.5283847	.5110511
Stddev	.0019270	.0025467	.0009290	.04567	.0015361	.0000928
%RSD	.3683516	.4855677	.1828147	.4389823	.2907138	.0181484

#1	.5227045	.5232082	.5077914	10.38367	.5300691	.5109440
#2	.5214613	.5228207	.5075089	10.36950	.5270611	.5111063
#3	.5252421	.5274127	.5092406	10.45472	.5280241	.5111030

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5255013	10.11382	.5333107	6.138344	.5139691	.2560537
Stddev	.0010721	.02246	.0007172	.017491	.0005672	.0001507
%RSD	.2040217	.2220550	.1344843	.2849444	.1103578	.0588374

#1	.5254069	10.12525	.5325627	6.118917	.5135852	.2560224
#2	.5244795	10.08794	.5333771	6.152842	.5137015	.2562176
#3	.5266175	10.12826	.5339925	6.143272	.5146206	.2559212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.658817	.5188333	1.039533	9.720493	F .0252787	F .0000140
Stddev	.028010	.0068098	.001375	.062011	.0001258	.0002307
%RSD	.2899960	1.312518	.1322831	.6379454	.4978088	1649.956

#1	9.690876	.5139471	1.039197	9.755860	.0251383	.0000824
#2	9.639080	.5159410	1.038357	9.648890	.0253163	.0002027
#3	9.646496	.5266119	1.041045	9.756729	.0253814	-.000243

Sample Name: ICV01 Acquired: 5/6/2024 15:17:51 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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 -.001302	F -.000345	F -.010114	F -.006096	F -.001421	F .0019186
Stddev	.000317	.000556	.007497	.001248	.006492	.0003938
%RSD	24.31392	161.2031	74.11894	20.47404	456.9210	20.52503

#1	-.001526	-.000068	-.003363	-.004671	.006072	.0015659
#2	-.000940	-.000984	-.008799	-.006619	-.005349	.0018463
#3	-.001440	.000019	-.018182	-.006997	-.004985	.0023435

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008632	zF *****
Stddev	.000095	-----
%RSD	1.097049	-----

#1	-.008623	z 2294.356
#2	-.008541	z 2295.010
#3	-.008730	z 2305.689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3271.685	66680.30	8305.416	2735.632	3831.956
Stddev	4.416	155.78	23.158	4.657	5.622
%RSD	.1349663	.2336212	.2788348	.1702314	.1467203

#1	3270.394	66519.77	8317.126	2730.495	3832.241
#2	3276.602	66830.85	8320.381	2739.578	3837.431
#3	3268.058	66690.27	8278.741	2736.821	3826.197

Sample Name: LLICV01 Acquired: 5/6/2024 15:22:05 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0243445	.0410543	.0143120	.0203879	.0535355	.1012909
Stddev	.0031129	.0023752	.0012866	.0003508	.0025969	.0104134
%RSD	12.78682	5.785527	8.989936	1.720538	4.850830	10.28071

#1	.0208290	.0384433	.0130692	.0200005	.0508715	.1128040
#2	.0267510	.0430869	.0156384	.0206840	.0536754	.0925301
#3	.0254535	.0416327	.0142284	.0204792	.0560597	.0985386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1081361	.0065182	.0064834	2.196759	.0104914	.0317428
Stddev	.0003459	.0000136	.0001996	.025278	.0001268	.0006652
%RSD	.3198459	.2083374	3.079070	1.150686	1.209118	2.095497

#1	.1081482	.0065296	.0063269	2.195751	.0103982	.0313436
#2	.1084758	.0065219	.0067082	2.222526	.0106359	.0325107
#3	.1077844	.0065032	.0064152	2.172000	.0104402	.0313741

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222292	.1101083	.0223844	2.303320	.0431575	.0110493
Stddev	.0007011	.0047469	.0001899	.023700	.0007797	.0001830
%RSD	3.153808	4.311139	.8485122	1.028943	1.806656	1.656183

#1	.0216950	.1076230	.0224955	2.298583	.0424937	.0112261
#2	.0230230	.1071200	.0224926	2.329030	.0440161	.0110610
#3	.0219694	.1155819	.0221651	2.282345	.0429627	.0108607

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.072222	.0437329	.0459399	2.057900	.1100861	.2137355
Stddev	.018313	.0008591	.0002467	.051537	.0014385	.0051331
%RSD	.8837397	1.964334	.5370304	2.504371	1.306722	2.401602

#1	2.072888	.0444183	.0456684	2.052889	.1089117	.2096313
#2	2.053585	.0440113	.0460011	2.009050	.1116906	.2194910
#3	2.090193	.0427692	.0461503	2.111759	.1096559	.2120842

Sample Name: LLICV01 Acquired: 5/6/2024 15:22:05 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0405496	.0412998	.3311368	.0180167	F .3857986	F -.001021
Stddev	.0006562	.0008956	.0068193	.0014464	.0113760	.000943
%RSD	1.618272	2.168523	2.059363	8.028286	2.948678	92.33622
#1	.0402558	.0416304	.3384254	.0194797	.3776605	-.001656
#2	.0413014	.0419831	.3249117	.0179832	.3987974	-.001471
#3	.0400916	.0402859	.3300733	.0165874	.3809379	.000062

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0215194	z *****
Stddev	.0000589	-----
%RSD	.2737103	-----
#1	.0215608	z 2457.875
#2	.0215453	z 2461.131
#3	.0214519	z 2476.416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3246.071	67388.26	8257.385	2765.089	3828.522
Stddev	70.459	353.84	51.823	10.649	85.915
%RSD	2.170597	.5250805	.6275914	.3851399	2.244066
#1	3302.758	67417.54	8241.781	2770.539	3900.067
#2	3167.186	67726.55	8215.157	2771.911	3733.232
#3	3268.269	67020.68	8315.216	2752.818	3852.268

Sample Name: ICB01 Acquired: 5/6/2024 15:26:29 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.000473	-.000072	-.000141	-.001274	-.000564	-.001932	-.000006
Stddev	.002693	.000496	.000927	.000425	.001815	.001624	.000507
%RSD	569.8191	687.4206	659.9255	33.40043	321.9165	84.07532	8750.775

#1	-.003513	-.000388	-.000933	-.000939	-.001635	-.000059	-.000581
#2	.001613	.000500	-.000369	-.001752	-.001589	-.002784	.000190
#3	.000483	-.000328	.000880	-.001130	.001532	-.002953	.000374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000003	-.000093	-.003834	.0001928	-.000141	-.000120	.0014011
Stddev	.0000613	.000077	.003023	.0003393	.000117	.000017	.0027287
%RSD	20852.64	82.45703	78.83691	175.9859	83.11648	14.24212	194.7521

#1	.0000567	-.000133	-.000937	.0002304	-.000047	-.000101	.0033562
#2	-.000065	-.000141	-.006969	.0005117	-.000103	-.000126	.0025634
#3	.000009	-.000005	-.003596	-.000164	-.000272	-.000133	-.001716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.012973	-.000277	.0003830	-.013527	-.001213	-.000001
Stddev	.000236	.001415	.000373	.0001794	.010906	.002721	.000270
%RSD	286.7105	10.90465	134.7332	46.82818	80.62432	224.2792	24724.42

#1	-.000250	-.014497	-.000066	.0004698	-.025844	-.002680	.000092
#2	-.000185	-.011702	-.000708	.0005025	-.005099	-.002885	.000210
#3	.000188	-.012720	-.000057	.0001768	-.009637	.001926	-.000305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047896	.0014866	-.000137	-.000781	.0008908	.0022698	-.002035
Stddev	.036210	.0010270	.000286	.000927	.0007847	.0099861	.000858
%RSD	75.59969	69.08053	209.6245	118.7458	88.08727	439.9573	42.18220

#1	-.056829	.0018569	.000099	-.000152	.0008418	-.001206	-.002903
#2	-.008057	.0003259	-.000054	-.000344	.0016988	.013529	-.001187
#3	-.078804	.0022772	-.000455	-.001845	.0001318	-.005514	-.002014

Sample Name: ICB01 Acquired: 5/6/2024 15:26:29 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.001681	-.002422	-.000077	z *****
Stddev	.004430	.000578	.000020	-----
%RSD	263.5668	23.88388	26.33217	-----

#1	-.003553	-.002526	-.000092	z 2211.949
#2	.003378	-.001799	-.000085	z 2221.668
#3	-.004867	-.002941	-.000054	z 2207.560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.662	66102.23	8173.465	2724.223	3855.492
Stddev	4.411	160.05	13.992	13.586	6.841
%RSD	.1350236	.2421187	.1711918	.4987010	.1774475

#1	3262.189	66262.46	8165.912	2738.097	3847.955
#2	3266.790	66101.85	8189.610	2723.628	3857.209
#3	3271.008	65942.37	8164.872	2710.945	3861.311

Sample Name: CRI01 Acquired: 5/6/2024 15:30:56 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0216221	.0407029	.0147807	.0216555	.0524323	.1033869
Stddev	.0024187	.0003362	.0002855	.0016980	.0018450	.0033718
%RSD	11.18622	.8258693	1.931477	7.841151	3.518793	3.261329

#1	.0208822	.0409560	.0148480	.0197398	.0544129	.0998615
#2	.0243243	.0403215	.0150265	.0222514	.0507623	.1065806
#3	.0196597	.0408312	.0144676	.0229752	.0521218	.1037186

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1084012	.0065322	.0063430	2.203594	.0105512	.0313981
Stddev	.0003846	.0000670	.0000928	.013642	.0002093	.0000408
%RSD	.3548151	1.025903	1.463326	.6190933	1.983665	.1299097

#1	.1080457	.0064555	.0063429	2.188580	.0107520	.0314088
#2	.1088095	.0065794	.0062502	2.215230	.0103343	.0314325
#3	.1083482	.0065617	.0064358	2.206973	.0105671	.0313530

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221002	.1131126	.0224229	2.314713	.0425209	.0111457
Stddev	.0002706	.0030319	.0004425	.022434	.0001819	.0001283
%RSD	1.224527	2.680401	1.973278	.9691725	.4276795	1.150994

#1	.0222745	.1104713	.0221455	2.294663	.0423769	.0110089
#2	.0222377	.1124432	.0221900	2.338942	.0424605	.0111650
#3	.0217885	.1164232	.0229332	2.310534	.0427253	.0112633

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.088282	.0419200	.0460343	2.066447	.1050024	.2106273
Stddev	.003375	.0004779	.0004778	.008748	.0010766	.0007987
%RSD	.1616087	1.139996	1.037835	.4233440	1.025339	.3791937

#1	2.088585	.0417650	.0463402	2.056926	.1038376	.2098372
#2	2.091495	.0424561	.0454838	2.074130	.1052087	.2106103
#3	2.084766	.0415388	.0462790	2.068284	.1059610	.2114343

Sample Name: CRI01 Acquired: 5/6/2024 15:30:56 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0390706	.0417126	.3353087	.0179904	F .3896656	F -.000926
Stddev	.0007884	.0005168	.0109637	.0015063	.0044884	.001287
%RSD	2.017946	1.238902	3.269739	8.372906	1.151871	139.1074

#1	.0399560	.0421410	.3302834	.0195490	.3873346	-.002249
#2	.0388113	.0418581	.3478843	.0165424	.3948399	.000323
#3	.0384444	.0411386	.3277584	.0178798	.3868222	-.000850

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0216775	z *****
Stddev	.0000182	-----
%RSD	.0838002	-----

#1	.0216872	z 2433.990
#2	.0216887	z 2427.653
#3	.0216565	z 2446.699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3251.789	66015.64	8145.361	2704.113	3829.403
Stddev	3.553	170.80	6.579	14.924	5.372
%RSD	.1092605	.2587246	.0807737	.5518926	.1402722

#1	3248.280	65905.91	8144.497	2701.176	3828.761
#2	3251.704	65928.59	8139.257	2690.876	3824.382
#3	3255.384	66212.43	8152.330	2720.286	3835.067

Sample Name: ICSA01 Acquired: 5/6/2024 15:40:46 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0073126	-.005962	-.000038	-.007348	-.001024	264.7025
Stddev	.0030187	.002349	.001965	.001703	.002386	.6323
%RSD	41.28068	39.40147	5117.021	23.17495	232.9847	.2388562

#1	.0052592	-.007678	.000471	-.007936	-.003717	264.0716
#2	.0059000	-.006924	-.002208	-.008680	.000831	264.6997
#3	.0107786	-.003285	.001622	-.005429	-.000187	265.3361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066063	.0018054	-.001641	248.4161	.0564215	.0024767
Stddev	.0005646	.0000969	.000104	1.1226	.0004529	.0002480
%RSD	8.546562	5.368303	6.327419	.4519056	.8026526	10.01324

#1	.0070129	.0017021	-.001753	247.1697	.0569428	.0022160
#2	.0068444	.0018944	-.001620	249.3476	.0561968	.0027097
#3	.0059617	.0018198	-.001548	248.7311	.0561249	.0025043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172357	98.82071	.0130738	265.8079	.0029375	-.002052
Stddev	.0006261	.16425	.0003494	1.0412	.0003908	.000296
%RSD	3.632506	.1662125	2.672139	.3917241	13.30378	14.40432

#1	.0165957	98.63519	.0129378	264.6303	.0025653	-.002385
#2	.0172645	98.94761	.0134707	266.1867	.0029027	-.001819
#3	.0178469	98.87933	.0128129	266.6067	.0033446	-.001954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199486	.0048106	.0043019	-.052103	.0743818	.0002370
Stddev	.0159544	.0016526	.0000805	.016784	.0021846	.0001510
%RSD	79.97738	34.35331	1.871632	32.21324	2.937065	63.73764

#1	.0015965	.0057944	.0043914	-.062333	.0763993	.0003389
#2	.0305184	.0057348	.0042791	-.061243	.0746847	.0000634
#3	.0277311	.0029027	.0042353	-.032732	.0720616	.0003085

Sample Name: ICSA01 Acquired: 5/6/2024 15:40:46 Type: Unk
 Method: NON EPA-6010-200.7(v2276) 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	-.003261	.0000144	-.087466	.0020128	-.000297	F .0280780
Stddev	.001239	.0004486	.009127	.0022827	.005931	.0017105
%RSD	37.98791	3126.782	10.43525	113.4098	2000.069	6.091913

#1	-.002014	-.000369	-.093540	.0011355	.006428	.0261872
#2	-.003277	-.000096	-.091889	.0002989	-.002535	.0285290
#3	-.004492	.000508	-.076970	.0046039	-.004783	.0295178

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0050220	z *****
Stddev	.0001998	-----
%RSD	3.978959	-----

#1	.0047918	z 2694.683
#2	.0051236	z 2692.696
#3	.0051506	z 2679.747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.221	60378.11	7857.348	2422.654	3239.587
Stddev	1.614	99.39	22.333	.726	1.996
%RSD	.0557743	.1646048	.2842311	.0299621	.0616245

#1	2894.533	60324.05	7877.920	2423.230	3240.838
#2	2895.656	60317.48	7833.595	2422.893	3240.638
#3	2892.473	60492.81	7860.529	2421.839	3237.284

Sample Name: ICSAB01 Acquired: 5/6/2024 15:45:10 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.1161439	.0920176	.0497630	.0435358	.6348739	263.3102
Stddev	.0014306	.0039437	.0008918	.0025321	.0055414	.2296
%RSD	1.231777	4.285769	1.792099	5.816249	.8728343	.0872124

#1	.1145180	.0932435	.0493234	.0460608	.6320381	263.5752
#2	.1167038	.0876066	.0491763	.0409965	.6313243	263.1832
#3	.1172099	.0952028	.0507893	.0435501	.6412592	263.1720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5316062	.5111495	1.008273	247.1889	.5590945	.5174255
Stddev	.0007957	.0005224	.000936	.8187	.0002592	.0003264
%RSD	.1496728	.1022066	.0928801	.3312059	.0463689	.0630807

#1	.5314471	.5106154	1.007862	246.3809	.5593566	.5172654
#2	.5324694	.5116594	1.009345	248.0179	.5588382	.5178010
#3	.5309021	.5111737	1.007612	247.1679	.5590888	.5172101

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5334671	100.4881	.5205438	263.6245	1.022299	.2197985
Stddev	.0007100	.3804	.0011557	.3052	.001640	.0001610
%RSD	.1330851	.3785276	.2220127	.1157840	.1604378	.0732674

#1	.5335827	100.8622	.5200319	263.3492	1.021763	.2197352
#2	.5327064	100.5002	.5218670	263.9528	1.024140	.2196788
#3	.5341122	100.1018	.5197325	263.5715	1.020994	.2199816

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176842	.5070358	1.093369	-.085977	F .0860003	F -.000277
Stddev	.0046918	.0030637	.002012	.022144	.0020722	.000093
%RSD	26.53085	.6042389	.1840540	25.75539	2.409499	33.64844

#1	.0161872	.5069362	1.095369	-.076244	.0882966	-.000381
#2	.0229418	.5040231	1.093394	-.070367	.0854346	-.000246
#3	.0139236	.5101481	1.091344	-.111321	.0842698	-.000203

Sample Name: ICSAB01 Acquired: 5/6/2024 15:45:10 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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 -.003635	F -.000874	F -.106310	F -.003343	F -.001208	F .0260896
Stddev	.001530	.001734	.008572	.002153	.003982	.0010392
%RSD	42.08855	198.4322	8.063253	64.40755	329.5906	3.983142

#1	-.001927	-.002611	-.099510	-.000894	.002011	.0272700
#2	-.004880	.000857	-.115939	-.004197	.000026	.0253122
#3	-.004098	-.000868	-.103482	-.004937	-.005662	.0256867

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0032470	Z *****
Stddev	.0004557	-----
%RSD	14.03460	-----

#1	.0027422	Z 2694.106
#2	.0033707	Z 2676.098
#3	.0036280	Z 2689.321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.215	60613.13	8060.117	2417.840	3211.316
Stddev	9.058	183.97	25.612	10.064	1.855
%RSD	.3167906	.3035196	.3177619	.4162241	.0577725

#1	2862.224	60498.49	8085.727	2413.190	3213.345
#2	2866.385	60515.57	8034.503	2410.942	3209.707
#3	2849.036	60825.33	8060.120	2429.388	3210.896

Sample Name: CCV01 Acquired: 5/6/2024 15:49:27 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	4.861562	4.890476	4.836509	4.860729	4.908651	9.553851
Stddev	.017919	.041917	.016188	.018927	.015006	.016176
%RSD	.3685890	.8571113	.3347089	.3893827	.3057072	.1693096

#1	4.846082	4.844754	4.825148	4.840535	4.892701	9.538191
#2	4.857412	4.899584	4.829334	4.863588	4.910765	9.570497
#3	4.881193	4.927090	4.855044	4.878064	4.922489	9.552865

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.720886	.2423269	2.416983	24.24358	.9578405	2.388875
Stddev	.035748	.0003690	.010160	.02649	.0029280	.010682
%RSD	.3677446	.1522631	.4203662	.1092763	.3056863	.4471523

#1	9.737218	.2424737	2.410394	24.26750	.9576617	2.380621
#2	9.679889	.2419071	2.411873	24.21510	.9608537	2.385064
#3	9.745551	.2425998	2.428684	24.24815	.9550059	2.400940

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213966	4.809423	2.414958	23.72946	2.389744	1.212948
Stddev	.003156	.026012	.007262	.03998	.009747	.000863
%RSD	.2600071	.5408598	.3006971	.1684928	.4078790	.0711341

#1	1.211766	4.788325	2.416247	23.71961	2.382924	1.211974
#2	1.212548	4.838487	2.407138	23.69532	2.385400	1.213254
#3	1.217582	4.801457	2.421489	23.77345	2.400908	1.213616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.57228	2.397298	2.458000	23.87568	4.841243	4.887614
Stddev	.10179	.003918	.008548	.10672	.019949	.017500
%RSD	.4318025	.1634237	.3477657	.4469873	.4120581	.3580572

#1	23.48398	2.401751	2.454625	23.79346	4.840484	4.876143
#2	23.68360	2.395758	2.467721	23.99628	4.821685	4.878943
#3	23.54926	2.394383	2.451655	23.83729	4.861561	4.907757

Sample Name: CCV01 Acquired: 5/6/2024 15:49:27 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	4.784648	4.744389	F 4.171158	4.810138	4.675141	4.862191
Stddev	.017629	.003840	.037831	.032577	.031530	.000935
%RSD	.3684422	.0809312	.9069765	.6772499	.6744077	.0192276

#1	4.774617	4.742506	4.127886	4.773990	4.644477	4.861225
#2	4.774325	4.741855	4.187613	4.819200	4.673476	4.862258
#3	4.805003	4.748807	4.197976	4.837225	4.707470	4.863091

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.066111	Z *****
Stddev	.030061	-----
%RSD	.5933695	-----

#1	5.099089	Z 2399.521
#2	5.040243	Z 2423.215
#3	5.059000	Z 2395.921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.765	64561.53	8136.636	2613.562	3615.071
Stddev	7.958	151.88	24.548	6.824	11.989
%RSD	.2528029	.2352415	.3016949	.2610837	.3316284

#1	3151.005	64538.60	8112.810	2615.606	3622.887
#2	3153.591	64422.42	8161.847	2605.950	3621.058
#3	3138.698	64723.57	8135.252	2619.129	3601.268

Sample Name: CCB01 Acquired: 5/6/2024 15:53:48 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.003613	-.001007	.0006411	-.001191	.0009208	.0001986	.0000995
Stddev	.001682	.001056	.0014299	.000841	.0016361	.0045785	.0002473
%RSD	46.53958	104.9466	223.0589	70.62593	177.6809	2305.198	248.4325

#1	-.004464	-.001826	-.000838	-.001934	.0019546	.0015890	-.000108
#2	-.004699	-.001380	.002017	-.001360	-.000965	.0039207	.000373
#3	-.001676	.000186	.000744	-.000278	.001773	-.004914	.000033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000135	.0011493	-.000137	.0001110	.0000643	.0030607
Stddev	.000035	.000048	.0064090	.000274	.0001323	.0003438	.0004956
%RSD	317.6664	35.94377	557.6344	200.2605	119.2776	534.8525	16.19296

#1	-.000014	-.000129	-.001793	.000151	.0001086	.0004543	.0035621
#2	-.000044	-.000186	-.003261	-.000396	.0002445	-.000195	.0030487
#3	.000025	-.000089	.008501	-.000166	-.000020	-.000067	.0025711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000314	.0014608	-.000307	-.000103	-.018531	-.000315	.0015686
Stddev	.000118	.0098692	.000234	.000098	.007557	.000562	.0001130
%RSD	37.66181	675.6149	76.09844	95.13240	40.77871	178.5750	7.204555

#1	-.000274	-.001549	-.000486	-.000215	-.026615	.000253	.0014585
#2	-.000447	.012484	-.000043	-.000056	-.017331	-.000327	.0015628
#3	-.000221	-.006553	-.000393	-.000037	-.011646	-.000870	.0016843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070685	.0025043	.0001403	-.000718	.0018484	.0062560	-.001354
Stddev	.039887	.0005294	.0001919	.000611	.0002857	.0040651	.002632
%RSD	56.42926	21.13997	136.7594	85.08623	15.45746	64.97893	194.4095

#1	-.099660	.0027072	.0002307	-.000807	.0021302	.0016377	.001502
#2	-.025192	.0029022	-.000080	-.000068	.0018560	.0092920	-.001883
#3	-.087201	.0019034	.000270	-.001281	.0015589	.0078383	-.003681

Sample Name: CCB01 Acquired: 5/6/2024 15:53:48 Type: Unk
 Method: NON EPA-6010-200.7(v2276) 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	-.000592	-.002622	.0000622	z *****
Stddev	.001455	.000547	.0000186	-----
%RSD	245.8190	20.87390	29.93247	-----

#1	.000574	-.002036	.0000806	z 2182.590
#2	-.002222	-.003120	.0000434	z 2186.478
#3	-.000127	-.002712	.0000626	z 2181.664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.299	65715.66	8317.227	2693.481	3760.271
Stddev	5.349	129.91	55.152	3.211	1.925
%RSD	.1670376	.1976786	.6631020	.1192312	.0511826

#1	3201.279	65598.15	8379.939	2692.767	3760.055
#2	3208.085	65693.67	8295.469	2696.989	3762.294
#3	3197.534	65855.16	8276.273	2690.687	3758.463

Sample Name: P2323-01DLX5 Acquired: 5/6/2024 15:58:18 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0055064	-.003086	.0087505	-.003768	.0003745	43.64211	.0291549
Stddev	.0005751	.001258	.0005766	.003115	.0012803	.10248	.0004732
%RSD	10.44507	40.76147	6.589125	82.69144	341.8696	.2348191	1.622952

#1	.0061437	-.002496	.0082643	-.001063	-.001099	43.53477	.0295967
#2	.0050261	-.004531	.0085997	-.003066	.001212	43.73892	.0292124
#3	.0053493	-.002232	.0093875	-.007174	.001011	43.65264	.0286556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015056	-.002282	36.49459	.0081982	.0547580	.2940583	74.55939
Stddev	.0000584	.000374	.14971	.0000893	.0021923	.0124379	.22013
%RSD	3.875876	16.37265	.4102271	1.089684	4.003601	4.229722	.2952350

#1	.0015556	-.002551	36.37286	.0082685	.0534729	.2869657	74.46730
#2	.0014415	-.002440	36.66175	.0080977	.0535118	.2867893	74.40026
#3	.0015198	-.001856	36.44914	.0082284	.0572894	.3084199	74.81061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3591188	15.65195	.0443313	.0002450	6.346474	.2780692	.1197340
Stddev	.0009194	.06503	.0017274	.0002506	.024051	.0018819	.0003648
%RSD	.2560041	.4154867	3.896536	102.2768	.3789718	.6767741	.3046824

#1	.3590272	15.57822	.0433834	.0004402	6.351258	.2793334	.1198365
#2	.3582486	15.70113	.0432853	.0003323	6.320390	.2759065	.1200366
#3	.3600805	15.67650	.0463251	-.000038	6.367774	.2789678	.1193289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6774042	.1094169	.0007216	.0042605	2.084704	3.634794	2.341384
Stddev	.0077314	.0019122	.0002619	.0005860	.001107	.017083	.088112
%RSD	1.141334	1.747581	36.29740	13.75344	.0530893	.4699792	3.763232

#1	.6774775	.1090299	.0005255	.0043137	2.083435	3.619913	2.289884
#2	.6696364	.1077279	.0006203	.0048181	2.085206	3.631022	2.291143
#3	.6850988	.1114930	.0010191	.0036498	2.085470	3.653448	2.443124

Sample Name: P2323-01DLX5 Acquired: 5/6/2024 15:58:18 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.4630935	.0086951	.0456696	z *****
Stddev	.0219409	.0006782	.0003854	-----
%RSD	4.737897	7.799636	.8437914	-----

#1	.4448398	.0079486	.0453226	z 2876.720
#2	.4570051	.0092732	.0460843	z 2888.139
#3	.4874356	.0088635	.0456017	z 2875.947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3225.681	68344.11	8768.633	2766.648	3540.206
Stddev	97.836	104.14	37.872	11.824	120.497
%RSD	3.033028	.1523802	.4319034	.4273636	3.403661

#1	3280.683	68228.87	8775.630	2757.309	3606.269
#2	3283.637	68431.48	8727.751	2762.693	3613.222
#3	3112.722	68371.99	8802.519	2779.942	3401.126

Sample Name: P2323-04DLX5 Acquired: 5/6/2024 16:02:41 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0120965	-.003296	.1021096	-.004587	-.000615	18.91992	.1072355
Stddev	.0002742	.000554	.0012685	.001746	.001876	.03743	.0004657
%RSD	2.266563	16.81395	1.242321	38.05621	304.8945	.1978235	.4342860

#1	.0117853	-.002718	.1006955	-.005439	.001114	18.95515	.1067938
#2	.0123026	-.003346	.1024858	-.002579	-.000350	18.92398	.1077220
#3	.0122015	-.003823	.1031475	-.005742	-.002610	18.88062	.1071906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017206	-.001666	6.117028	.0372191	.0222185	.1016515	42.73902
Stddev	.0000993	.000111	.018850	.0003566	.0001872	.0001751	.15261
%RSD	5.768736	6.666095	.3081541	.9581575	.8426207	.1722373	.3570844

#1	.0016444	-.001651	6.097694	.0376309	.0223268	.1018081	42.88506
#2	.0018329	-.001562	6.135353	.0370064	.0220023	.1016840	42.58059
#3	.0016846	-.001783	6.118037	.0370202	.0223263	.1014625	42.75140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8465966	10.39789	.0421521	.0001065	.1657780	.0503138	.1317847
Stddev	.0033676	.00994	.0002378	.0000993	.0027965	.0006893	.0009942
%RSD	.3977860	.0955493	.5641118	93.22892	1.686916	1.369940	.7544209

#1	.8427951	10.39136	.0421204	.0002020	.1689989	.0496162	.1308976
#2	.8492064	10.39297	.0424042	.0000038	.1643671	.0509944	.1328593
#3	.8477883	10.40932	.0419318	.0001138	.1639679	.0503308	.1315971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.141363	.0326490	-.000488	.0025920	.6953569	2.918305	1.817096
Stddev	.018786	.0014441	.000271	.0006105	.0027709	.019532	.009328
%RSD	.8772695	4.423166	55.45447	23.55364	.3984839	.6693043	.5133480

#1	2.151960	.0341280	-.000713	.0030904	.6985540	2.940726	1.807037
#2	2.152455	.0312425	-.000188	.0019110	.6936494	2.904978	1.825460
#3	2.119673	.0325764	-.000565	.0027747	.6938673	2.909211	1.818792

Sample Name: P2323-04DLX5 Acquired: 5/6/2024 16:02:41 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0560791	.0235929	-.015323	z *****
Stddev	.0027274	.0006003	.000230	-----
%RSD	4.863525	2.544318	1.498118	-----

#1	.0534591	.0230904	-.015560	z 2629.122
#2	.0589025	.0234308	-.015102	z 2635.620
#3	.0558756	.0242576	-.015308	z 2646.639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3279.572	68568.14	8566.992	2770.997	3697.131
Stddev	4.614	137.69	39.375	7.685	4.784
%RSD	.1406821	.2008041	.4596114	.2773284	.1293886

#1	3277.124	68423.82	8582.256	2776.143	3692.540
#2	3284.894	68582.54	8522.271	2762.163	3702.086
#3	3276.697	68698.07	8596.450	2774.685	3696.766

Sample Name: P2323-07DLX5 Acquired: 5/6/2024 16:07:06 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0092084	-.002461	.0240225	-.002899	.0000505	20.61589	.0797389
Stddev	.0043571	.001545	.0011907	.002237	.0011002	.03169	.0004467
%RSD	47.31701	62.78145	4.956527	77.15798	2178.072	.1537170	.5601813

#1	.0048297	-.003258	.0231539	-.001456	-.000714	20.64051	.0792472
#2	.0092519	-.000680	.0253798	-.001765	.001312	20.58014	.0798499
#3	.0135436	-.003444	.0235338	-.005475	-.000446	20.62703	.0801196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019460	-.002127	30.63522	.0358958	.0217062	.0736306	44.98422
Stddev	.0001124	.000339	.15813	.0014768	.0002203	.0003415	1.51320
%RSD	5.776161	15.92350	.5161666	4.114226	1.015069	.4638061	3.363854

#1	.0020250	-.001779	30.53297	.0343174	.0217130	.0739843	43.49649
#2	.0018173	-.002455	30.55533	.0372441	.0214826	.0733027	46.52167
#3	.0019956	-.002146	30.81736	.0361260	.0219231	.0736047	44.93450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6867543	22.51448	.0372045	.0001610	.2877053	.0606120	.1050579
Stddev	.0012438	.06000	.0002753	.0002901	.0242794	.0005875	.0044234
%RSD	.1811052	.2665083	.7398620	180.1890	8.438965	.9692847	4.210450

#1	.6873716	22.49712	.0368983	-.000141	.2611191	.0604282	.1008196
#2	.6853226	22.46507	.0372838	.000187	.3087034	.0612695	.1096457
#3	.6875686	22.58125	.0374314	.000437	.2932934	.0601384	.1047082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.046068	.0408934	.0000072	.0016775	.5860319	2.444133	1.430751
Stddev	.064422	.0048081	.0003632	.0000542	.0021532	.076604	.007214
%RSD	3.148596	11.75769	5060.968	3.228571	.3674202	3.134202	.5042000

#1	1.981063	.0365487	.0004265	.0017159	.5866668	2.364311	1.437428
#2	2.109891	.0460592	-.000205	.0017012	.5836326	2.517052	1.423100
#3	2.047250	.0400723	-.000200	.0016156	.5877963	2.451036	1.431726

Sample Name: P2323-07DLX5 Acquired: 5/6/2024 16:07:06 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.5288459	.0290846	-.005667	z *****
Stddev	.0025361	.0014749	.001631	-----
%RSD	.4795458	5.070884	28.78972	-----

#1	.5281098	.0274265	-.004106	z 2840.845
#2	.5267592	.0302501	-.007360	z 2844.186
#3	.5316685	.0295772	-.005534	z 2846.430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3332.256	65274.05	8500.143	2637.685	3772.436
Stddev	8.000	2246.60	15.808	96.266	11.502
%RSD	.2400863	3.441792	.1859683	3.649624	.3048926

#1	3340.796	67440.22	8500.229	2731.200	3783.381
#2	3331.036	62954.85	8515.908	2538.886	3773.479
#3	3324.936	65427.08	8484.293	2642.970	3760.448

Sample Name: P2322-01DLX5 Acquired: 5/6/2024 16:11:32 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0040802	-.001282	.0255803	-.005050	-.000338	21.08973	.1418244
Stddev	.0009909	.001886	.0006551	.002559	.002154	.01970	.0004693
%RSD	24.28629	147.0799	2.560829	50.67171	636.6278	.0933992	.3309022

#1	.0029710	-.002759	.0263297	-.006556	.002056	21.11150	.1412915
#2	.0043913	-.001928	.0252946	-.006499	-.000950	21.08455	.1421759
#3	.0048782	.000842	.0251167	-.002095	-.002121	21.07314	.1420058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015814	-.001647	3.264119	.1275727	.0173569	.0456109	34.07553
Stddev	.0000570	.000099	.019191	.0003003	.0002388	.0003080	.17465
%RSD	3.605766	5.982110	.5879249	.2354300	1.375770	.6752546	.5125459

#1	.0016355	-.001562	3.242620	.1275580	.0172075	.0459196	33.87924
#2	.0015218	-.001755	3.270218	.1278802	.0172308	.0453037	34.21374
#3	.0015869	-.001624	3.279519	.1272800	.0176323	.0456095	34.13362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.150467	6.896433	.0747404	-.000155	.3101498	.0421493	.0966738
Stddev	.002587	.013454	.0000638	.000249	.0057069	.0012054	.0002661
%RSD	.2248839	.1950858	.0854142	161.0135	1.840043	2.859881	.2752106

#1	1.147592	6.885503	.0747355	-.000442	.3093288	.0420598	.0968646
#2	1.151198	6.892338	.0748066	-.000011	.3162227	.0433970	.0963698
#3	1.152609	6.911459	.0746792	-.000011	.3048978	.0409912	.0967868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.555304	.0261741	.0007090	.0019936	.5529666	7.113666	.8734134
Stddev	.009037	.0013500	.0002884	.0010010	.0049389	.055535	.0037965
%RSD	.5810606	5.157804	40.67696	50.20943	.8931585	.7806844	.4346752

#1	1.561660	.0246314	.0009811	.0008469	.5505856	7.051458	.8739215
#2	1.544959	.0267515	.0004067	.0024415	.5586449	7.158253	.8693884
#3	1.559293	.0271394	.0007393	.0026924	.5496692	7.131287	.8769302

Sample Name: P2322-01DLX5 Acquired: 5/6/2024 16:11:32 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0405074	.0192402	-.016247	z *****
Stddev	.0005219	.0006104	.000230	-----
%RSD	1.288380	3.172338	1.414438	-----

#1	.0400317	.0185376	-.016001	z 2729.782
#2	.0404249	.0196405	-.016457	z 2741.522
#3	.0410656	.0195423	-.016281	z 2759.244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3337.108	67465.02	8436.866	2754.950	3847.229
Stddev	1.544	94.02	9.312	2.416	3.820
%RSD	.0462781	.1393584	.1103686	.0876972	.0992907

#1	3335.329	67532.15	8431.663	2756.598	3848.664
#2	3337.880	67357.56	8447.617	2752.177	3850.123
#3	3338.114	67505.34	8431.319	2756.076	3842.899

Sample Name: P2339-01 Acquired: 5/6/2024 16:15:56 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0162449	.0230823	-.000084	.0150638	.0970615	.2125323	.3259888
Stddev	.0037846	.0008696	.000247	.0016707	.0009923	.0075439	.0016617
%RSD	23.29717	3.767520	292.5848	11.09075	1.022308	3.549516	.5097483

#1	.0194578	.0236125	.000004	.0169927	.0975335	.2186839	.3276628
#2	.0172038	.0220786	-.000363	.0141267	.0959213	.2041153	.3243396
#3	.0120731	.0235556	.000106	.0140720	.0977297	.2147977	.3259638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001098	-.000073	3.868266	.0041448	-.001458	.1149817	.0670740
Stddev	.000062	.000026	.012713	.0003617	.000197	.0000369	.0017415
%RSD	5.680171	35.98018	.3286520	8.725608	13.53677	.0321008	2.596308

#1	-.001107	-.000092	3.859840	.0041703	-.001676	.1149394	.0690334
#2	-.001031	-.000043	3.862068	.0044931	-.001293	.1150074	.0657027
#3	-.001155	-.000083	3.882889	.0037711	-.001404	.1149982	.0664860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0882640	.3613272	.0006018	.0000032	680.0097	-.023615	.6164305
Stddev	.0001064	.0095978	.0004129	.0001301	1.2063	.001639	.0013166
%RSD	.1205037	2.656253	68.60954	4114.725	.1773980	6.939040	.2135858

#1	.0881553	.3647700	.0010664	-.000010	680.6401	-.024325	.6160254
#2	.0882688	.3504829	.0004624	-.000120	680.7702	-.024779	.6153640
#3	.0883679	.3687287	.0002767	.000139	678.6188	-.021741	.6179020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.3129	.2067061	6.632047	.0066312	.0033181	.4562867	.3957036
Stddev	.2186	.0009569	.014409	.0008994	.0006261	.0058330	.0013644
%RSD	.1494276	.4629323	.2172682	13.56317	18.86908	1.278362	.3448027

#1	146.4622	.2058744	6.633714	.0068749	.0026036	.4516942	.3943302
#2	146.4145	.2077519	6.616877	.0056351	.0037707	.4543160	.3970588
#3	146.0619	.2064919	6.645550	.0073837	.0035800	.4628497	.3957219

Sample Name: P2339-01 Acquired: 5/6/2024 16:15:56 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	2.918879	.1032631	.0242988	z *****
Stddev	.008951	.0011207	.0000751	-----
%RSD	.3066695	1.085254	.3092827	-----

#1	2.929129	.1045567	.0243309	z 2058.501
#2	2.912600	.1026470	.0243525	z 2065.198
#3	2.914909	.1025857	.0242129	z 2060.002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.079	60050.63	7686.198	2364.355	3180.596
Stddev	6.300	89.86	24.884	1.329	5.184
%RSD	.2245982	.1496327	.3237463	.0562225	.1630033

#1	2805.438	60131.64	7694.922	2363.340	3177.250
#2	2811.191	60066.28	7705.544	2365.860	3186.568
#3	2798.606	59953.98	7658.126	2363.865	3177.970

Sample Name: P2339-02 Acquired: 5/6/2024 16:20:27 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0990417	-.047349	.0087020	.1121187	.0552527	.0703003
Stddev	.0020659	.000984	.0013372	.0014509	.0012724	.0101317
%RSD	2.085901	2.077801	15.36591	1.294101	2.302845	14.41199

#1	.1013706	-.046592	.0071787	.1106705	.0548063	.0646400
#2	.0974299	-.046993	.0092457	.1121131	.0566881	.0819974
#3	.0983246	-.048461	.0096817	.1135724	.0542636	.0642636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2579572	-.000012	-.000414	2.533394	.0070288	.0003564
Stddev	.0004891	.000020	.000202	.003322	.0003936	.0002307
%RSD	.1896069	159.8640	48.87564	.1311408	5.599766	64.72446

#1	.2582023	.000010	-.000257	2.537231	.0074803	.0006203
#2	.2573940	-.000029	-.000342	2.531480	.0068475	.0001930
#3	.2582753	-.000018	-.000642	2.531472	.0067584	.0002560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2130796	.3153242	.0364133	.1723890	.0196003	-.002791
Stddev	.0009295	.0058708	.0003439	.0044646	.0004232	.000101
%RSD	.4362081	1.861818	.9445626	2.589870	2.158944	3.620491

#1	.2124181	.3105600	.0362457	.1757088	.0200643	-.002900
#2	.2126784	.3135298	.0361852	.1741448	.0195010	-.002773
#3	.2141423	.3218828	.0368089	.1673133	.0192356	-.002701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	445.1278	-.001792	1.915127	1.984626	F 330.7531	.0201036
Stddev	.3735	.000603	.005710	.017367	1.2253	.0000474
%RSD	.0839007	33.62846	.2981425	.8750843	.3704553	.2355760

#1	445.4008	-.001208	1.911053	1.973108	329.4366	.0200494
#2	445.2804	-.001756	1.921653	2.004602	331.8601	.0201370
#3	444.7022	-.002411	1.912674	1.976169	330.9626	.0201243

Sample Name: P2339-02 Acquired: 5/6/2024 16:20:27 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0577856	.0021840	.1945130	.2951272	1.550366	.2578914
Stddev	.0008872	.0002479	.0017342	.0030878	.005667	.0022522
%RSD	1.535391	11.34883	.8915394	1.046250	.3655111	.8733080

#1	.0569084	.0019384	.1939900	.2916716	1.543908	.2573618
#2	.0577658	.0021797	.1931006	.2960946	1.554510	.2559511
#3	.0586825	.0024341	.1964485	.2976155	1.552680	.2603611

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0117295	z *****
Stddev	.0000526	-----
%RSD	.4485850	-----

#1	.0117387	z 1834.683
#2	.0117769	z 1830.234
#3	.0116729	z 1843.843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.670	58429.46	8149.284	2198.292	3422.644
Stddev	3.493	167.92	11.832	10.714	4.921
%RSD	.1325271	.2873891	.1451959	.4873970	.1437835

#1	2638.859	58390.77	8158.963	2197.567	3428.226
#2	2636.213	58284.26	8136.093	2187.958	3420.777
#3	2631.937	58613.35	8152.797	2209.350	3418.930

Sample Name: P2341-05 Acquired: 5/6/2024 16:25:05 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0069089	-.004193	.0018210	.0092140	.0472502	.2642563
Stddev	.0026063	.001288	.0009924	.0020978	.0073009	.0023854
%RSD	37.72326	30.71883	54.49562	22.76701	15.45152	.9026943

#1	.0069649	-.002707	.0010471	.0067934	.0547580	.2615146
#2	.0042752	-.004992	.0014761	.0103471	.0468172	.2653988
#3	.0094868	-.004879	.0029398	.0105016	.0401755	.2658557

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004699	-.000030	-.000210	.7304202	.0043916	-.000066
Stddev	.0004908	.000010	.000067	.0127314	.0000835	.000046
%RSD	104.4417	34.48196	31.91869	1.743030	1.901666	69.76803

#1	.0008619	-.000025	-.000250	.7159683	.0043066	-.000027
#2	.0006283	-.000043	-.000249	.7353125	.0044735	-.000055
#3	-.000081	-.000023	-.000133	.7399799	.0043948	-.000117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023599	.5494485	.0438300	.0848229	.0009635	-.000179
Stddev	.0001725	.0045142	.0002708	.0136343	.0002438	.000233
%RSD	7.309009	.8215865	.6178048	16.07387	25.30488	130.4007

#1	.0021673	.5531151	.0435485	.0868812	.0012435	.000090
#2	.0024126	.5508239	.0438530	.0973111	.0007984	-.000305
#3	.0025000	.5444066	.0440886	.0702765	.0008485	-.000322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532328	.0002485	.0957031	.0577372	F 18.34458	.0000689
Stddev	.0054578	.0005345	.0004831	.0112779	.03805	.0001594
%RSD	2.155260	215.0690	.5047584	19.53312	.2074250	231.4281

#1	.2470308	.0005273	.0958387	.0707576	18.31294	-.000114
#2	.2573029	.0005860	.0951667	.0510197	18.38680	.000181
#3	.2553647	-.000368	.0961038	.0514343	18.33399	.000139

Sample Name: P2341-05 Acquired: 5/6/2024 16:25:05 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0034591	.0224489	1.253473	.0701307	.8639783	-.005386
Stddev	.0008274	.0013560	.021563	.0010922	.0058553	.002642
%RSD	23.92062	6.040382	1.720283	1.557344	.6777086	49.05254

#1	.0039813	.0209097	1.261867	.0713609	.8652273	-.008217
#2	.0025051	.0229700	1.228976	.0697563	.8575993	-.002987
#3	.0038909	.0234670	1.269578	.0692750	.8691083	-.004953

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000104	Z *****
Stddev	.000011	-----
%RSD	10.29299	-----

#1	-.000117	Z 2031.300
#2	-.000098	Z 2050.229
#3	-.000098	Z 2047.234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.203	67801.84	8357.241	2688.788	4029.309
Stddev	7.539	7.28	35.787	8.976	6.868
%RSD	.2327439	.0107307	.4282160	.3338238	.1704614

#1	3243.179	67806.84	8398.457	2688.138	4035.463
#2	3243.921	67805.20	8334.059	2698.072	4030.564
#3	3230.508	67793.50	8339.207	2680.155	4021.899

Sample Name: P2354-02 Acquired: 5/6/2024 16:29:32 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0063673	-.002164	.0010879	.0036228	.0234883	.1248442
Stddev	.0051037	.002479	.0019129	.0027045	.0046719	.0008599
%RSD	80.15433	114.5909	175.8374	74.65151	19.89012	.6887452

#1	.0008462	-.004813	-.000361	.0037444	.0263068	.1238837
#2	.0109126	-.001777	.000368	.0062644	.0260624	.1251069
#3	.0073431	.000100	.003256	.0008596	.0180955	.1255421

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3865480	-.000037	-.000129	389.4453	.0010903	.0000015
Stddev	.0006239	.000078	.000107	1.7799	.0002064	.0002714
%RSD	.1613934	213.3010	82.83586	.4570465	18.93103	17852.18

#1	.3867116	-.000126	-.000102	387.4108	.0008532	.0003142
#2	.3858586	.000005	-.000038	390.2102	.0011885	-.000137
#3	.3870737	.000012	-.000248	390.7149	.0012293	-.000172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031249	.0495775	.2581102	15.76232	.0081732	-.000329
Stddev	.0005077	.0024588	.0015157	.02556	.0003112	.000677
%RSD	16.24746	4.959596	.5872328	.1621302	3.807926	205.7248

#1	.0036859	.0506270	.2566100	15.73460	.0083395	.000428
#2	.0026970	.0467680	.2580797	15.76743	.0078142	-.000876
#3	.0029918	.0513374	.2596410	15.78494	.0083661	-.000540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	656.8044	.0060001	.1143556	9.080512	.6525884	.0381582
Stddev	1.6778	.0004851	.0009468	.044821	.0059529	.0001317
%RSD	.2554543	8.085463	.8279475	.4936004	.9121927	.3451656

#1	656.0744	.0055475	.1133672	9.030944	.6580174	.0381768
#2	655.6152	.0065123	.1152544	9.092402	.6535251	.0380182
#3	658.7236	.0059406	.1144452	9.118189	.6462227	.0382796

Sample Name: P2354-02 Acquired: 5/6/2024 16:29:32 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.005870	-.005052	5.384469	.0793301	F 16.87790	.0655119
Stddev	.000185	.001003	.051424	.0015208	.01814	.0016916
%RSD	3.159029	19.85930	.9550436	1.917073	.1074843	2.582099

#1	-.005658	-.006111	5.325845	.0776395	16.85791	.0635602
#2	-.005950	-.004116	5.405606	.0805868	16.88244	.0665556
#3	-.006002	-.004928	5.421956	.0797642	16.89333	.0664199

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6661651	z *****
Stddev	.0006393	-----
%RSD	.0959671	-----

#1	.6664462	z 2731.313
#2	.6654334	z 2746.553
#3	.6666157	z 2769.641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.966	58084.82	7644.416	2277.892	3012.683
Stddev	7.778	130.03	37.298	9.105	5.285
%RSD	.2862577	.2238637	.4879123	.3996991	.1754245

#1	2725.217	58068.94	7634.916	2267.412	3018.564
#2	2715.911	57963.46	7612.787	2283.853	3011.152
#3	2709.769	58222.06	7685.545	2282.411	3008.332

Sample Name: P2355-02 Acquired: 5/6/2024 16:34:02 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.005539	-.003201	.0515052	.0056947	.0074156	.5643343	.9812748
Stddev	.002666	.002006	.0008876	.0025143	.0002008	.0193318	.0048059
%RSD	48.12991	62.66138	1.723399	44.15218	2.707712	3.425597	.4897571

#1	-.007218	-.000934	.0506550	.0085451	.0076103	.5670158	.9757954
#2	-.002465	-.004743	.0524260	.0037916	.0072093	.5821854	.9832540
#3	-.006934	-.003925	.0514347	.0047474	.0074271	.5438018	.9847750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000739	.0019586	57.78897	.0062161	.0173355	.0889455	1.250375
Stddev	.0000573	.0001388	.59594	.0001423	.0002657	.0012274	.016669
%RSD	77.49927	7.086275	1.031239	2.289806	1.532447	1.379962	1.333150

#1	.0001303	.0021112	57.12707	.0062800	.0172647	.0890700	1.239661
#2	.0000756	.0019249	57.95693	.0063154	.0176294	.0901059	1.269580
#3	.0000158	.0018398	58.28291	.0060530	.0171124	.0876606	1.241883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.649937	5.248658	.0263875	.0002444	679.6988	-.001309	1.828632
Stddev	.015527	.103479	.0003254	.0002010	2.5730	.001610	.003453
%RSD	.9410760	1.971524	1.233226	82.23856	.3785486	122.9916	.1888466

#1	1.633972	5.135991	.0264461	.0004070	677.8901	-.000769	1.829362
#2	1.650853	5.270532	.0266796	.0000197	678.5619	-.003120	1.831662
#3	1.664986	5.339450	.0260367	.0003065	682.6445	-.000039	1.824872

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.459027	.3977392	.0003739	-.002354	.0018089	2.373502	.0352282
Stddev	.029555	.0023901	.0002630	.000349	.0004885	.019729	.0007891
%RSD	.6628125	.6009297	70.34604	14.81749	27.00705	.8312343	2.240046

#1	4.450433	.3996802	.0005429	-.002681	.0020387	2.357102	.0354735
#2	4.434721	.3984679	.0000709	-.001987	.0012479	2.368008	.0358656
#3	4.491926	.3950696	.0005080	-.002394	.0021402	2.395396	.0343456

Sample Name: P2355-02 Acquired: 5/6/2024 16:34:02 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.797545	.0293902	.2799922	z *****
Stddev	.032684	.0024492	.0014177	-----
%RSD	1.818265	8.333431	.5063381	-----

#1	1.819111	.0270988	.2785505	z 2340.364
#2	1.813585	.0291005	.2800417	z 2353.975
#3	1.759940	.0319714	.2813846	z 2369.368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.206	59745.57	7754.956	2384.601	3151.211
Stddev	40.251	62.71	40.951	9.310	34.522
%RSD	1.413703	.1049586	.5280564	.3904410	1.095525

#1	2821.013	59736.97	7798.832	2377.742	3129.052
#2	2827.052	59812.14	7748.287	2380.860	3133.594
#3	2893.553	59687.61	7717.749	2395.200	3190.988

Sample Name: P2355-02DUP Acquired: 5/6/2024 16:38:33 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.003820	-.003875	.0496269	.0024902	.0061514	.5868101	1.000860
Stddev	.002505	.002431	.0013172	.0009568	.0005340	.0128110	.003030
%RSD	65.59288	62.73225	2.654210	38.42055	8.681137	2.183165	.3027798

#1	-.003214	-.001345	.0507546	.0028805	.0057790	.5897250	1.003943
#2	-.001672	-.004089	.0499470	.0014000	.0067632	.5727927	1.000752
#3	-.006572	-.006193	.0481792	.0031901	.0059119	.5979124	.997886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001253	.0021001	59.12058	.0033908	.0178639	.0901583	1.274501
Stddev	.0000420	.0000629	.24896	.0001399	.0001516	.0002138	.006030
%RSD	33.54678	2.994440	.4211031	4.127038	.8485020	.2371711	.4731497

#1	.0000942	.0021551	59.40472	.0035524	.0180363	.0900897	1.273750
#2	.0001085	.0021137	59.01630	.0033127	.0178037	.0899872	1.268882
#3	.0001731	.0020315	58.94072	.0033074	.0177517	.0903980	1.280872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.658480	5.315024	.0261679	.0000380	681.0349	-.001896	1.812648
Stddev	.005026	.022807	.0003871	.0000214	1.7731	.000345	.006911
%RSD	.3030375	.4291084	1.479233	56.39295	.2603487	18.17118	.3812733

#1	1.664055	5.337099	.0262157	.0000616	683.0011	-.002235	1.806477
#2	1.657089	5.291549	.0265289	.0000198	679.5576	-.001907	1.820116
#3	1.654296	5.316424	.0257591	.0000326	680.5459	-.001546	1.811353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.565251	.2883050	.0002300	-.002667	.0014912	2.403633	.0306837
Stddev	.043890	.0030841	.0001874	.000351	.0006621	.009848	.0014111
%RSD	.9614036	1.069728	81.45375	13.13980	44.40295	.4096948	4.598954

#1	4.516252	.2909414	.0000992	-.002726	.0017838	2.395756	.0312614
#2	4.578537	.2890600	.0001462	-.002985	.0019566	2.400469	.0290754
#3	4.600963	.2849135	.0004447	-.002291	.0007332	2.414674	.0317144

Sample Name: P2355-02DUP Acquired: 5/6/2024 16:38:33 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.756871	.0329711	.2852787	z *****
Stddev	.010857	.0017757	.0005052	-----
%RSD	.6179557	5.385567	.1770896	-----

#1	1.768309	.0312502	.2857729	z 2349.110
#2	1.755597	.0328662	.2852999	z 2346.269
#3	1.746708	.0347970	.2847632	z 2345.521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.736	58387.06	7557.272	2350.518	3108.645
Stddev	5.994	138.40	57.461	3.276	6.124
%RSD	.2136426	.2370407	.7603453	.1393870	.1969974

#1	2806.404	58227.75	7495.049	2351.238	3107.589
#2	2799.436	58455.83	7568.430	2346.941	3103.117
#3	2811.368	58477.61	7608.335	2353.374	3115.228

Sample Name: CCV02 Acquired: 5/6/2024 16:43:05 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.806058	4.834366	4.759667	4.835793	4.874630	9.504784
Stddev	.014090	.009067	.005121	.019049	.016416	.014799
%RSD	.2931816	.1875452	.1075934	.3939088	.3367616	.1557030

#1	4.789960	4.844760	4.754019	4.817427	4.858624	9.517982
#2	4.812068	4.830260	4.764009	4.834495	4.873839	9.507585
#3	4.816147	4.828079	4.760973	4.855458	4.891427	9.488784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.649621	.2452023	2.370017	24.20806	.9499188	2.354057
Stddev	.012555	.0005864	.002713	.03819	.0043307	.002650
%RSD	.1301054	.2391399	.1144758	.1577639	.4558973	.1125810

#1	9.662700	.2447558	2.369754	24.23649	.9470347	2.351384
#2	9.637667	.2449848	2.372853	24.16465	.9478230	2.356684
#3	9.648495	.2458664	2.367446	24.22303	.9548986	2.354102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199643	4.708401	2.411590	23.53358	2.353342	1.203767
Stddev	.003338	.024632	.004714	.06672	.003369	.001707
%RSD	.2782671	.5231563	.1954687	.2835032	.1431693	.1418199

#1	1.197311	4.708470	2.415085	23.47619	2.350505	1.205286
#2	1.198150	4.732999	2.413456	23.51776	2.357066	1.204095
#3	1.203467	4.683734	2.406228	23.60679	2.352456	1.201919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.19286	2.382064	2.432309	23.48608	4.997876	4.840389
Stddev	.05585	.007811	.003667	.02098	.012789	.008876
%RSD	.2407896	.3279215	.1507599	.0893160	.2558932	.1833645

#1	23.18328	2.373050	2.436450	23.46624	5.011864	4.831323
#2	23.25288	2.386851	2.431008	23.50804	4.986783	4.840784
#3	23.14243	2.386292	2.429471	23.48397	4.994980	4.849061

Sample Name: CCV02 Acquired: 5/6/2024 16:43:05 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.720720	4.744402	F 4.069268	4.775119	4.603807	4.885855
Stddev	.002433	.006811	.021788	.002940	.019038	.004844
%RSD	.0515372	.1435530	.5354184	.0615641	.4135336	.0991531

#1	4.721400	4.745945	4.044189	4.772315	4.593887	4.884736
#2	4.722741	4.750309	4.083533	4.778178	4.591777	4.891161
#3	4.718019	4.736952	4.080082	4.774864	4.625756	4.881667

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.043995	Z *****
Stddev	.014343	-----
%RSD	.2843500	-----

#1	5.041953	Z 2393.790
#2	5.059250	Z 2406.606
#3	5.030783	Z 2417.531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.715	65138.16	8044.734	2634.117	3657.765
Stddev	8.393	33.65	12.111	8.300	5.383
%RSD	.2637812	.0516598	.1505514	.3150783	.1471665

#1	3190.657	65099.42	8033.636	2629.254	3663.969
#2	3180.478	65160.17	8057.653	2629.398	3654.991
#3	3174.009	65154.88	8042.913	2643.701	3654.335

Sample Name: CCB02 Acquired: 5/6/2024 16:47:25 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003271	-.000092	.0009158	.0016241	.0025114	.0037421
Stddev	.003376	.000793	.0008274	.0013682	.0005554	.0038815
%RSD	103.2072	861.9612	90.34325	84.24110	22.11630	103.7268

#1	-.006609	-.000822	.0003244	.0030951	.0027641	-.000670
#2	.000142	.000752	.0018613	.0013877	.0028956	.006633
#3	-.003347	-.000206	.0005617	.0003896	.0018746	.005263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0000222	-.000051	.0066752	.0001778	.0000197
Stddev	.000728	.0000161	.000033	.0092777	.0000955	.0001057
%RSD	1497.250	72.54401	64.54938	138.9868	53.69801	535.2829

#1	.000090	.0000298	-.000014	.0133147	.0000817	-.000090
#2	-.000837	.0000330	-.000060	-.003926	.0001792	.000121
#3	.000600	.0000037	-.000078	.010637	.0002726	.000029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001774	.0013920	.0001577	-.020902	-.000046	-.000198
Stddev	.0005210	.0009512	.0001792	.018846	.000385	.000100
%RSD	293.6870	68.33314	113.6518	90.16344	843.5894	50.38065

#1	.0004139	.0003136	.0000569	-.000479	-.000156	-.000182
#2	-.000420	.0017509	.0003646	-.037621	-.000363	-.000305
#3	.000538	.0021116	.0000516	-.024606	.000382	-.000108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540950	-.002591	.0007304	-.012170	F .0938650	-.000099
Stddev	.0086612	.001489	.0002115	.026272	.0017564	.000070
%RSD	16.01109	57.44247	28.95947	215.8774	1.871188	71.00468

#1	.0492572	-.002074	.0004950	-.041175	.0951831	-.000084
#2	.0640944	-.004269	.0009046	-.005365	.0945408	-.000038
#3	.0489335	-.001430	.0007916	.010030	.0918710	-.000176

Sample Name: CCB02 Acquired: 5/6/2024 16:47:25 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001818	.0018978	.0112734	.0006100	-.001235	.0022832
Stddev	.000749	.0003622	.0049792	.0006178	.004128	.0006315
%RSD	41.19165	19.08536	44.16791	101.2901	334.2040	27.65803

#1	-.001671	.0017084	.0128985	-.000094	-.000910	.0030023
#2	-.002630	.0016696	.0152370	.001063	-.005516	.0018190
#3	-.001154	.0023154	.0056846	.000861	.002721	.0020283

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000119	z *****
Stddev	.0000228	-----
%RSD	192.0489	-----

#1	.0000283	z 2171.047
#2	.0000215	z 2176.879
#3	-.000014	z 2167.067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3317.793	69475.70	8393.951	2784.527	3916.635
Stddev	1.983	91.79	28.630	12.009	4.898
%RSD	.0597706	.1321177	.3410791	.4312799	.1250436

#1	3319.991	69577.53	8423.992	2796.053	3912.516
#2	3317.252	69399.32	8390.883	2785.442	3915.340
#3	3316.138	69450.24	8366.979	2772.087	3922.050

Sample Name: P2355-02LX5 Acquired: 5/6/2024 16:51:54 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.003502	-.001693	.0091633	-.000586	.0007514	.1099966	.1954530
Stddev	.002087	.001441	.0007266	.000191	.0019358	.0103912	.0007945
%RSD	59.59973	85.09639	7.929737	32.61239	257.6212	9.446876	.4064958

#1	-.003342	-.001657	.0085261	-.000375	-.000720	.0980663	.1954129
#2	-.001500	-.000271	.0099547	-.000634	.002944	.1148532	.1946793
#3	-.005665	-.003151	.0090091	-.000748	.000030	.1170703	.1962668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0003228	11.62442	.0006690	.0035835	.0181302	.2463727
Stddev	.000068	.0000717	.00885	.0001242	.0001288	.0004200	.0013921
%RSD	632.4871	22.20798	.0761131	18.57114	3.594876	2.316773	.5650542

#1	-.000088	.0004042	11.61711	.0006195	.0035661	.0185088	.2448126
#2	.000023	.0002688	11.62190	.0005770	.0034643	.0182035	.2468171
#3	.000034	.0002955	11.63426	.0008103	.0037202	.0176783	.2474883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3306085	1.051407	.0048564	.0000198	133.6668	.0001203	.3697526
Stddev	.0002422	.018310	.0001688	.0003634	.5626	.0007282	.0010299
%RSD	.0732548	1.741434	3.475927	1831.521	.4208703	605.1216	.2785316

#1	.3306885	1.036126	.0049688	.0002462	133.4519	-.000654	.3696167
#2	.3308006	1.046394	.0049380	-.000399	133.2433	.000791	.3708437
#3	.3303364	1.071701	.0046622	.000213	134.3051	.000224	.3687975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7842479	.0899626	-.000118	-.001766	.0014849	.4659239	.0043847
Stddev	.0392917	.0028524	.000336	.001090	.0000455	.0081081	.0042321
%RSD	5.010113	3.170596	284.7709	61.71545	3.062552	1.740222	96.51939

#1	.8295880	.0874612	-.000419	-.002270	.0014994	.4565874	.0073974
#2	.7601467	.0893578	.000244	-.000516	.0015213	.4699884	.0062107
#3	.7630091	.0930689	-.000179	-.002514	.0014339	.4711958	-.000454

Sample Name: P2355-02LX5 Acquired: 5/6/2024 16:51:54 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.3421321	.0065375	.0560673	z *****
Stddev	.0043719	.0018164	.0001537	-----
%RSD	1.277834	27.78452	.2741851	-----

#1	.3422213	.0051981	.0560682	z 2179.349
#2	.3464586	.0058094	.0559132	z 2211.481
#3	.3377163	.0086050	.0562206	z 2205.812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.934	64568.87	8176.705	2616.256	3612.890
Stddev	9.610	132.64	26.902	9.467	16.240
%RSD	.3054713	.2054316	.3290087	.3618386	.4494987

#1	3138.141	64676.45	8145.644	2608.873	3597.764
#2	3142.990	64609.51	8192.631	2612.967	3610.854
#3	3156.672	64420.67	8191.840	2626.929	3630.052

Sample Name: P2355-02MS Acquired: 5/6/2024 16:56:20 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.8286810	1.828315	1.002911	1.993485	.7717063	2.576976	1.154259
Stddev	.0069910	.015231	.006773	.013070	.0058382	.008226	.003603
%RSD	.8436319	.8330509	.6753104	.6556500	.7565289	.3192205	.3121909

#1	.8208685	1.816654	.995965	1.983152	.7665936	2.577485	1.157957
#2	.8308274	1.822744	1.003270	1.989124	.7704573	2.568507	1.154060
#3	.8343472	1.845547	1.009497	2.008178	.7780679	2.584936	1.150759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1933365	.1960347	56.59559	.3946943	.2150654	.3736446	4.206412
Stddev	.0005103	.0012291	.25613	.0012550	.0018313	.0024638	.015498
%RSD	.2639520	.6269572	.4525580	.3179581	.8515082	.6594016	.3684481

#1	.1939227	.1952549	56.73246	.3933205	.2136897	.3717536	4.197399
#2	.1929913	.1953978	56.30011	.3957805	.2143624	.3727492	4.224308
#3	.1930955	.1974515	56.75421	.3949820	.2171440	.3764309	4.197529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.781539	6.888346	.5184001	.0749301	650.8232	.3007661	1.936429
Stddev	.006883	.030436	.0038890	.0001674	3.7424	.0007142	.012326
%RSD	.3863584	.4418548	.7501837	.2233722	.5750302	.2374646	.6365222

#1	1.788585	6.898935	.5157034	.0749514	654.9794	.3008796	1.926405
#2	1.774831	6.854029	.5166388	.0750859	649.7702	.3000020	1.932692
#3	1.781200	6.912073	.5228580	.0747532	647.7202	.3014168	1.950191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.38878	.4384394	.3920544	.6504831	.1900058	3.083717	5.987519
Stddev	.04890	.0024330	.0024322	.0028251	.0012223	.021265	.048683
%RSD	.3177333	.5549270	.6203642	.4343038	.6433198	.6895869	.8130668

#1	15.33955	.4411626	.3895361	.6479066	.1914168	3.092475	5.958339
#2	15.43733	.4364798	.3922371	.6500387	.1893293	3.099205	5.960500
#3	15.38947	.4376759	.3943901	.6535041	.1892712	3.059472	6.043719

Sample Name: P2355-02MS Acquired: 5/6/2024 16:56:20 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.648981	.2236559	.4711527	z *****
Stddev	.011068	.0017009	.0017162	-----
%RSD	.6711991	.7605034	.3642567	-----

#1	1.644865	.2219175	.4726462	z 10758.53
#2	1.640561	.2237337	.4715339	z 10801.13
#3	1.661518	.2253166	.4692779	z 10815.74

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.750	60921.15	7851.328	2440.369	3263.099
Stddev	14.169	73.17	44.315	4.461	17.685
%RSD	.4837934	.1201104	.5644220	.1828192	.5419557

#1	2937.197	60840.38	7808.113	2443.646	3267.645
#2	2936.660	60940.05	7896.666	2442.172	3278.066
#3	2912.392	60983.01	7849.204	2435.288	3243.585

Sample Name: P2355-02MSD Acquired: 5/6/2024 17:00:39 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.7231838	1.579563	.8751769	1.743823	.6736749	2.283215	1.111432
Stddev	.0051896	.008061	.0067267	.001581	.0053829	.009965	.003646
%RSD	.7175982	.5103347	.7686085	.0906397	.7990386	.4364259	.3280549

#1	.7218167	1.571250	.8685606	1.743006	.6707146	2.294214	1.110927
#2	.7188146	1.580093	.8749615	1.742818	.6704218	2.280641	1.115305
#3	.7289200	1.587346	.8820088	1.745645	.6798883	2.274790	1.108065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1702876	.1696709	55.78672	.3383958	.1880043	.3368191	3.695428
Stddev	.0004984	.0012554	.26959	.0011432	.0009531	.0021191	.020294
%RSD	.2926625	.7399087	.4832468	.3378334	.5069369	.6291409	.5491656

#1	.1706149	.1685796	55.51706	.3394648	.1870877	.3359674	3.672140
#2	.1705337	.1693902	56.05623	.3371906	.1879351	.3352585	3.704817
#3	.1697140	.1710429	55.78686	.3385321	.1889901	.3392315	3.709327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.732037	6.538196	.4521974	.0649199	623.1866	.2599242	1.872514
Stddev	.006616	.028105	.0029721	.0000089	5.1859	.0054300	.003803
%RSD	.3819943	.4298526	.6572587	.0136630	.8321576	2.089069	.2030923

#1	1.728321	6.568125	.4503502	.0649128	619.0861	.2554990	1.875219
#2	1.739676	6.534098	.4506163	.0649298	629.0162	.2659837	1.874159
#3	1.728114	6.512366	.4556259	.0649171	621.4577	.2582900	1.868166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.68760	.3995637	.3389884	.5627593	.1646226	2.845156	5.269255
Stddev	.04940	.0018190	.0015410	.0045571	.0005310	.010799	.038448
%RSD	.3608973	.4552467	.4545985	.8097712	.3225346	.3795556	.7296638

#1	13.64927	.3974836	.3375032	.5578740	.1652057	2.836528	5.251129
#2	13.74335	.4008560	.3388821	.5635086	.1644951	2.841672	5.243221
#3	13.67019	.4003515	.3405798	.5668952	.1641670	2.857266	5.313416

Sample Name: P2355-02MSD Acquired: 5/6/2024 17:00:39 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.644215	.2063379	.4409665	z *****
Stddev	.009804	.0005406	.0013885	-----
%RSD	.5962828	.2619785	.3148850	-----

#1	1.636014	.2068373	.4413906	z 9736.139
#2	1.641557	.2057639	.4420936	z 9710.466
#3	1.655074	.2064124	.4394154	z 9711.642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.351	61543.10	7715.997	2444.473	3258.716
Stddev	7.340	144.65	18.110	8.645	9.684
%RSD	.2514375	.2350461	.2347072	.3536678	.2971682

#1	2918.582	61611.62	7719.067	2444.652	3262.627
#2	2927.046	61376.92	7696.548	2435.740	3265.832
#3	2912.426	61640.77	7732.375	2453.028	3247.688

Sample Name: P2355-02A Acquired: 5/6/2024 17:05:01 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.8274411	1.829728	1.006131	1.992866	.7749223	2.479523	1.083787
Stddev	.0106450	.012713	.003057	.018770	.0079437	.007704	.002693
%RSD	1.286500	.6947947	.3038083	.9418700	1.025094	.3106999	.2485016

#1	.8160976	1.816065	1.002605	1.972922	.7710095	2.479710	1.085389
#2	.8290127	1.841208	1.008030	1.995488	.7696941	2.471727	1.080678
#3	.8372129	1.831911	1.007758	2.010187	.7840634	2.487132	1.085295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856852	.1967709	52.98514	.3898009	.2147535	.3723956	4.158537
Stddev	.0003982	.0012490	.20090	.0017737	.0012224	.0024407	.017236
%RSD	.2144651	.6347468	.3791609	.4550253	.5692057	.6554098	.4144820

#1	.1853360	.1953289	52.81273	.3884971	.2133992	.3699753	4.141603
#2	.1861189	.1974701	52.93694	.3890850	.2150862	.3723552	4.157946
#3	.1856008	.1975137	53.20575	.3918207	.2157750	.3748563	4.176060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.669175	6.500118	.5200521	.0730054	615.9327	.2934024	1.782255
Stddev	.009353	.033608	.0019061	.0003752	1.4696	.0015831	.004812
%RSD	.5603617	.5170308	.3665268	.5138755	.2385901	.5395636	.2700078

#1	1.660903	6.481783	.5179837	.0725732	617.4354	.2949468	1.785367
#2	1.667297	6.479666	.5204346	.0732461	614.4987	.2917832	1.776712
#3	1.679325	6.538906	.5217380	.0731970	615.8640	.2934773	1.784685

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00792	.4056656	.3946371	.6567359	.1872463	3.011505	6.074854
Stddev	.04667	.0017031	.0030490	.0031912	.0019679	.011865	.028848
%RSD	.3110011	.4198152	.7726194	.4859167	1.050978	.3939976	.4748797

#1	14.97544	.4038750	.3915696	.6532232	.1855300	3.024718	6.041758
#2	14.98691	.4058569	.3946742	.6575285	.1868147	3.001760	6.094670
#3	15.06141	.4072649	.3976674	.6594562	.1893942	3.008038	6.088135

Sample Name: P2355-02A Acquired: 5/6/2024 17:05:01 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.574307	.2236876	.4489772	z *****
Stddev	.010726	.0012778	.0009141	-----
%RSD	.6813221	.5712430	.2035865	-----

#1	1.562527	.2222238	.4494729	z 10871.95
#2	1.576886	.2245801	.4479224	z 10869.51
#3	1.583509	.2242589	.4495364	z 10918.45

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.664	62025.34	8107.115	2473.879	3236.197
Stddev	16.337	89.54	6.379	7.681	14.762
%RSD	.5630109	.1443584	.0786882	.3104672	.4561615

#1	2916.573	62126.84	8103.755	2468.111	3250.793
#2	2904.216	61991.62	8114.472	2482.598	3236.525
#3	2884.201	61957.55	8103.117	2470.929	3221.274

Sample Name: PB160673BL Acquired: 5/6/2024 17:09:20 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.002092	.0005540	.0005524	.0012783	.0013503	-.001070	-.000068
Stddev	.000976	.0014574	.0015958	.0021410	.0012290	.001221	.000111
%RSD	46.64678	263.0597	288.8632	167.4868	91.01382	114.0912	162.3100

#1	-.001401	-.000098	-.000284	-.001147	.0021179	-.000342	.000036
#2	-.001666	-.000464	-.000452	.002905	.0020002	-.002480	-.000185
#3	-.003208	.002224	.002393	.002077	-.000067	-.000389	-.000057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000260	-.000141	-.000750	.0001762	-.000236	-.000182	.0025506
Stddev	.0000392	.000069	.008410	.0002017	.000203	.000184	.0022772
%RSD	150.6169	48.92090	1121.641	114.4979	86.04312	101.0706	89.28213

#1	-.000007	-.000061	.008150	.0001342	-.000334	-.000059	.0000943
#2	.000016	-.000177	-.008564	-.000001	-.000371	-.000094	.0045915
#3	.000069	-.000183	-.001835	.000395	-.000003	-.000395	.0029659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.004702	-.000167	.0000421	.1493995	-.002154	.0002649
Stddev	.000216	.016819	.000088	.0003826	.0030293	.001579	.0001855
%RSD	180.7889	357.6736	52.85719	909.1506	2.027624	73.30119	70.04142

#1	-.000133	-.014643	-.000266	-.000030	.1526816	-.002179	.0002279
#2	-.000329	-.014180	-.000096	.000456	.1488059	-.003720	.0001007
#3	.000103	.014716	-.000138	-.000299	.1467110	-.000562	.0004661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402497	.0256175	-.000336	-.000423	.0015669	.0103085	.0004920
Stddev	.0121035	.0012997	.000150	.000755	.0009902	.0093754	.0020998
%RSD	30.07112	5.073391	44.66463	178.4988	63.19231	90.94865	426.7987

#1	.0343341	.0241178	-.000185	-.001078	.0005737	.0105667	-.001897
#2	.0322416	.0264160	-.000485	.000403	.0015730	.0008066	.001329
#3	.0541733	.0263187	-.000338	-.000593	.0025540	.0195521	.002044

Sample Name: PB160673BL Acquired: 5/6/2024 17:09:20 Type: Unk
 Method: NON EPA-6010-200.7(v2276) 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	.0007025	.0068395	-.000119	Z *****
Stddev	.0030098	.0023248	.000032	-----
%RSD	428.4518	33.99084	26.73506	-----

#1	-.002510	.0094711	-.000083	Z 2143.164
#2	.003457	.0059824	-.000142	Z 2149.040
#3	.001160	.0050649	-.000133	Z 2166.234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.581	65353.11	7855.755	2639.483	3754.583
Stddev	5.740	176.71	19.082	14.244	11.752
%RSD	.1807114	.2703875	.2428998	.5396514	.3130043

#1	3182.549	65221.63	7848.346	2624.962	3768.152
#2	3176.096	65283.72	7841.489	2640.056	3747.917
#3	3171.099	65553.98	7877.430	2653.432	3747.679

Sample Name: PB160673BS Acquired: 5/6/2024 17:13:47 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.8273734	2.043295	1.007813	2.032675	.7904426	2.096522
Stddev	.0019086	.011918	.001707	.009471	.0038747	.019271
%RSD	.2306786	.5832851	.1693947	.4659309	.4901940	.9191914

#1	.8259013	2.030038	1.006434	2.029250	.7865299	2.118171
#2	.8266891	2.053124	1.009722	2.043382	.7942782	2.090151
#3	.8295298	2.046721	1.007283	2.025393	.7905198	2.081243

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2149386	.2127783	.2002347	1.109318	.4129507	.2034661
Stddev	.0004821	.0008679	.0001052	.015597	.0002304	.0004190
%RSD	.2243038	.4078877	.0525205	1.405987	.0557964	.2059410

#1	.2154855	.2129585	.2003560	1.091323	.4131825	.2037960
#2	.2147553	.2135420	.2001683	1.118948	.4127217	.2029947
#3	.2145751	.2118345	.2001798	1.117684	.4129479	.2036077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3204948	3.116721	.2198176	2.057174	.5165728	.0762442
Stddev	.0004762	.018997	.0002615	.023189	.0008788	.0002134
%RSD	.1485818	.6095202	.1189752	1.127203	.1701204	.2798189

#1	.3206326	3.094786	.2200189	2.052802	.5173981	.0764779
#2	.3208868	3.127601	.2195220	2.082237	.5166714	.0761949
#3	.3199649	3.127778	.2199119	2.036483	.5156489	.0760598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.008860	.3159606	.2171827	9.891158	.3261649	.4029764
Stddev	.003133	.0025291	.0003171	.034370	.0013716	.0015258
%RSD	.1041327	.8004511	.1459959	.3474829	.4205229	.3786191

#1	3.008592	.3155821	.2169080	9.878886	.3254838	.4013965
#2	3.005869	.3136420	.2175297	9.864609	.3277437	.4044414
#3	3.012118	.3186576	.2171104	9.929980	.3252671	.4030914

Sample Name: PB160673BS Acquired: 5/6/2024 17:13:47 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.6701172	.1999824	F .7291133	5.522247	F -.008084	.2003990
Stddev	.0012194	.0007735	.0060027	.001725	.001283	.0020041
%RSD	.1819728	.3868003	.8232923	.0312300	15.87234	1.000071
#1	.6687338	.1990916	.7276135	5.520266	-.007946	.1998518
#2	.6705816	.2004843	.7240026	5.523063	-.009431	.1987252
#3	.6710363	.2003713	.7357237	5.523413	-.006876	.2026198

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2123510	Z *****
Stddev	.0008476	-----
%RSD	.3991598	-----
#1	.2133029	Z 11786.83
#2	.2120721	Z 11810.41
#3	.2116779	Z 11790.94

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.665	65102.15	7825.635	2623.060	3778.933
Stddev	7.179	39.06	31.369	1.364	7.534
%RSD	.2248467	.0599941	.4008476	.0519982	.1993658
#1	3191.698	65119.07	7800.727	2622.225	3772.821
#2	3186.019	65129.89	7815.315	2622.321	3776.628
#3	3200.278	65057.49	7860.864	2624.634	3787.350

Sample Name: PB160673TB Acquired: 5/6/2024 17:17:57 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.002788	-.001162	.0004322	.0004069	.0002834	.0008380	-.000707
Stddev	.002842	.000916	.0008442	.0021237	.0017916	.0035085	.000062
%RSD	101.9125	78.87986	195.3248	521.9295	632.2293	418.6742	8.808511

#1	.000378	-.000903	.0007844	-.001988	-.000219	.0021938	-.000637
#2	-.003625	-.000403	.0010432	.002060	-.001203	-.003146	-.000730
#3	-.005117	-.002180	-.000531	.001148	.002273	.003466	-.000755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000085	-.000173	-.002205	.0003153	-.000162	.0001394	.0010054
Stddev	.000037	.000085	.006191	.0003013	.000182	.0000597	.0005166
%RSD	44.00498	49.33553	280.7281	95.55843	112.5760	42.83982	51.38147

#1	-.000123	-.000097	-.009351	.0005535	-.000279	.0000739	.0004357
#2	-.000083	-.000158	.001170	.0004158	.000048	.0001909	.0014434
#3	-.000048	-.000265	.001565	-.000023	-.000255	.0001532	.0011370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.013662	-.000123	-.000072	.0359739	-.001279	.0013486
Stddev	.000134	.002084	.000251	.000285	.0020382	.003058	.0001879
%RSD	137.3778	15.25692	204.3475	392.8802	5.665798	239.0516	13.93358

#1	-.000203	-.013342	.000089	-.000118	.0337036	.002150	.0012257
#2	-.000144	-.011756	-.000057	.000232	.0376464	-.002266	.0012552
#3	.000054	-.015888	-.000399	-.000331	.0365717	-.003722	.0015649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059353	.0127593	-.000226	-.000534	.0017331	.0095986	-.000642
Stddev	.029411	.0005525	.000316	.000755	.0003231	.0021512	.001323
%RSD	49.55250	4.329800	139.6721	141.3384	18.64222	22.41139	206.1776

#1	-.082549	.0128384	-.000540	-.001387	.0020796	.0077109	.000753
#2	-.069238	.0132680	-.000228	.000049	.0016795	.0119407	-.001880
#3	-.026273	.0121716	.000091	-.000264	.0014401	.0091442	-.000799

Sample Name: PB160673TB Acquired: 5/6/2024 17:17:57 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.002377	.0005364	-.000048	z *****
Stddev	.003909	.0016447	.000056	-----
%RSD	164.4500	306.6382	117.8243	-----

#1	-.006855	.0014575	-.000103	z 2137.867
#2	.000349	-.001363	.000010	z 2148.890
#3	-.000625	.001514	-.000051	z 2139.222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.918	65932.69	8146.841	2646.909	3758.554
Stddev	50.185	172.07	38.648	3.741	58.529
%RSD	1.585680	.2609793	.4743873	.1413440	1.557216

#1	3192.582	65872.37	8175.120	2644.146	3791.832
#2	3195.184	65798.90	8102.804	2645.414	3792.858
#3	3106.988	66126.80	8162.599	2651.166	3690.974

Sample Name: P2339-04 Acquired: 5/6/2024 17:22:24 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.3174279	.1721318	-.026045	.2907607	.0738894	.3068054
Stddev	.0050760	.0032334	.001794	.0016633	.0057307	.0138135
%RSD	1.599117	1.878463	6.887876	.5720506	7.755760	4.502358

#1	.3175018	.1709373	-.024182	.2893487	.0700645	.2910354
#2	.3123154	.1757925	-.026192	.2903391	.0711256	.3126188
#3	.3224667	.1696655	-.027761	.2925942	.0804782	.3167620

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1611676	-.003714	-.001339	4.444018	-.004462	-.006749
Stddev	.0002803	.000057	.000183	.024917	.000405	.000228
%RSD	.1739234	1.528502	13.66466	.5606845	9.088203	3.382125

#1	.1608488	-.003656	-.001435	4.419033	-.004928	-.006559
#2	.1612788	-.003770	-.001128	4.468866	-.004189	-.007002
#3	.1613753	-.003716	-.001453	4.444157	-.004268	-.006685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1107998	-.063647	.5849823	.9166728	-.012992	-.001613
Stddev	.0005020	.003953	.0016429	.0163614	.000122	.000372
%RSD	.4530667	6.211110	.2808502	1.784872	.9389885	23.04689

#1	.1102244	-.064739	.5836953	.9312394	-.012990	-.001741
#2	.1110262	-.059262	.5868328	.9198085	-.013115	-.001904
#3	.1111486	-.066939	.5844188	.8989704	-.012871	-.001194

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	796.0312	-.156781	.5959298	F 1314.128	8.762502	F 52.61035
Stddev	3.2720	.003529	.0009137	5.402	.023147	.05921
%RSD	.4110375	2.251086	.1533151	.4110769	.2641607	.1125456

#1	799.3487	-.152714	.5949218	1314.218	8.764483	52.66307
#2	795.9383	-.158599	.5961643	1319.485	8.784595	52.62168
#3	792.8067	-.159031	.5967034	1308.682	8.738428	52.54629

Sample Name: P2339-04 Acquired: 5/6/2024 17:22:24 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.1230563	.0040024	1.774880	1.870313	F 16.60665	.0395498
Stddev	.0011475	.0004644	.016602	.007692	.03871	.0011819
%RSD	.9325146	11.60334	.9353795	.4112670	.2331149	2.988298
#1	.1235243	.0045305	1.756367	1.879102	16.56260	.0389258
#2	.1217488	.0036577	1.779826	1.867031	16.62211	.0409128
#3	.1238959	.0038190	1.788447	1.864806	16.63525	.0388106

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0377518	Z *****
Stddev	.0001150	-----
%RSD	.3045833	-----
#1	.0376232	Z 1619.454
#2	.0378445	Z 1626.547
#3	.0377879	Z 1625.398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.832	49710.69	7423.003	1786.637	2780.016
Stddev	5.447	75.40	32.791	2.231	9.419
%RSD	.2543048	.1516770	.4417450	.1248661	.3388030
#1	2146.171	49681.06	7419.264	1787.358	2788.635
#2	2143.606	49654.60	7392.242	1784.135	2781.451
#3	2135.719	49796.40	7457.503	1788.419	2769.962

Sample Name: P2339-05 Acquired: 5/6/2024 17:27:02 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.004830	-.002410	-.000671	.0067137	.0453514	.0287931	.3774885
Stddev	.002110	.001725	.001880	.0015862	.0110634	.0124088	.0010011
%RSD	43.69564	71.57434	280.1639	23.62676	24.39483	43.09651	.2651891

#1	-.003538	-.002044	-.002433	.0056737	.0572911	.0199877	.3764731
#2	-.003687	-.004288	-.000888	.0085395	.0433161	.0429849	.3775177
#3	-.007265	-.000897	.001308	.0059280	.0354469	.0234066	.3784746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	-.000176	2.539827	.0025539	-.000022	.0025499	.6894181
Stddev	.000053	.000040	.009650	.0003943	.000027	.0001237	.0023097
%RSD	54.55849	23.01637	.3799364	15.43995	125.5008	4.852395	.3350229

#1	-.000075	-.000132	2.531902	.0029966	-.000047	.0025996	.6871090
#2	-.000058	-.000211	2.537008	.0022405	-.000025	.0024090	.6894167
#3	-.000157	-.000184	2.550573	.0024245	.000007	.0026410	.6917285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437359	.1511559	.0024333	-.000021	8.853681	-.000201	.1427614
Stddev	.0004421	.0001380	.0003679	.000081	.024500	.000703	.0010230
%RSD	1.010917	.0912927	15.11964	381.1941	.2767220	348.8561	.7165896

#1	.0432412	.1511281	.0025386	.000068	8.834998	-.000860	.1421921
#2	.0438741	.1513057	.0020243	-.000088	8.844625	-.000282	.1421497
#3	.0440925	.1510340	.0027372	-.000044	8.881420	.000538	.1439424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.88222	.0835030	.0010110	-.000918	.0033316	.1683046	.0120681
Stddev	.04159	.0012122	.0001993	.000333	.0003698	.0026704	.0006990
%RSD	.2794608	1.451737	19.71558	36.30316	11.10039	1.586625	5.792361

#1	14.83662	.0841549	.0010624	-.000959	.0034894	.1713730	.0113222
#2	14.91807	.0842498	.0011795	-.001229	.0029091	.1670336	.0121740
#3	14.89199	.0821043	.0007910	-.000566	.0035964	.1665071	.0127082

Sample Name: P2339-05 Acquired: 5/6/2024 17:27:02 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.500389	.0055200	.0160123	z *****
Stddev	.006874	.0016937	.0000122	-----
%RSD	.4581243	30.68309	.0759571	-----

#1	1.500256	.0036946	.0160088	z 2063.773
#2	1.493583	.0058247	.0160023	z 2058.697
#3	1.507329	.0070406	.0160258	z 2074.420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.039	66872.64	8059.296	2609.872	3684.081
Stddev	5.291	44.53	9.828	8.209	2.466
%RSD	.1698431	.0665876	.1219495	.3145313	.0669435

#1	3113.770	66821.27	8048.952	2611.280	3681.604
#2	3120.849	66896.51	8060.422	2617.285	3686.536
#3	3110.498	66900.15	8068.512	2601.050	3684.104

Sample Name: P2339-06 Acquired: 5/6/2024 17:31:28 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.001769	-.002096	.0010300	.0012450	.0074717	.0293505	.2684033
Stddev	.002062	.000827	.0020699	.0014137	.0014961	.0051042	.0010412
%RSD	116.5883	39.47630	200.9691	113.5545	20.02391	17.39046	.3879056

#1	-.003555	-.001795	.0016336	.0007144	.0091992	.0313065	.2678553
#2	.000488	-.003032	-.001275	.0028472	.0066179	.0331875	.2696040
#3	-.002240	-.001461	.002731	.0001733	.0065980	.0235576	.2677507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0000752	7.856160	.0014835	-.000295	.0185220	.0656181
Stddev	.000031	.0000384	.079126	.0000677	.000123	.0001396	.0034207
%RSD	31.28021	51.07964	1.007182	4.564326	41.75971	.7538819	5.213063

#1	-.000080	.0000326	7.765994	.0014898	-.000159	.0184678	.0681714
#2	-.000080	.0000858	7.888460	.0015479	-.000325	.0184176	.0617315
#3	-.000133	.0001071	7.914027	.0014129	-.000399	.0186806	.0669513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252713	.2796928	.0004526	.0001953	13.75762	.0012691	.2201685
Stddev	.0003258	.0372068	.0002933	.0002405	.13329	.0014429	.0009050
%RSD	1.289284	13.30273	64.79422	123.1598	.9688156	113.6988	.4110378

#1	.0250644	.2411581	.0003363	-.000078	13.90870	.0009890	.2196122
#2	.0251026	.2825088	.0007861	.000376	13.70750	-.000013	.2212128
#3	.0256469	.3154116	.0002353	.000287	13.65665	.002831	.2196806

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.61010	.0637625	.0028457	-.000866	.0039321	.7034654	.0410906
Stddev	.12549	.0006955	.0002860	.000767	.0008688	.0069980	.0014334
%RSD	.6743010	1.090800	10.04925	88.65943	22.09592	.9947897	3.488428

#1	18.72092	.0630251	.0025234	-.000292	.0030027	.6985681	.0397246
#2	18.63554	.0638556	.0030692	-.001737	.0047239	.7114804	.0409641
#3	18.47384	.0644068	.0029446	-.000567	.0040697	.7003477	.0425831

Sample Name: P2339-06 Acquired: 5/6/2024 17:31:28 Type: Unk
 Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.788710	.0025024	.0310317	z *****
Stddev	.001384	.0018434	.0001927	-----
%RSD	.0773626	73.66431	.6209362	-----

#1	1.787886	.0008755	.0308132	z 2025.035
#2	1.790308	.0045046	.0311046	z 2032.141
#3	1.787937	.0021272	.0311772	z 2054.773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.654	64310.73	8187.159	2520.044	3675.652
Stddev	10.109	212.64	78.417	12.683	8.421
%RSD	.3275110	.3306422	.9578083	.5032667	.2291020

#1	3075.272	64146.02	8277.317	2513.251	3666.025
#2	3090.100	64235.39	8149.349	2512.206	3679.284
#3	3094.589	64550.78	8134.810	2534.677	3681.648

Sample Name: CCV03 Acquired: 5/6/2024 17:35:52 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	4.821762	4.826481	4.722883	4.874657	4.899848	9.454485
Stddev	.017646	.009498	.002733	.015233	.003715	.028937
%RSD	.3659738	.1967923	.0578725	.3124968	.0758252	.3060615

#1	4.840015	4.836405	4.720487	4.887805	4.899647	9.443071
#2	4.804792	4.817475	4.722303	4.857964	4.896237	9.432996
#3	4.820480	4.825563	4.725860	4.878202	4.903660	9.487388

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.632434	.2386140	2.345331	24.05123	.9236540	2.344976
Stddev	.007384	.0002169	.000590	.01486	.0032673	.001283
%RSD	.0766615	.0908939	.0251609	.0617927	.3537354	.0547247

#1	9.632139	.2383779	2.345866	24.06762	.9254201	2.344181
#2	9.625202	.2386599	2.345428	24.03862	.9256581	2.344289
#3	9.639962	.2388043	2.344698	24.04746	.9198837	2.346456

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201904	4.633935	2.400117	23.10215	2.340623	1.188771
Stddev	.001633	.013358	.006918	.12418	.000788	.001418
%RSD	.1358504	.2882598	.2882459	.5375452	.0336495	.1193033

#1	1.202767	4.640248	2.395639	22.97537	2.340098	1.190198
#2	1.200020	4.642965	2.396626	23.10751	2.340242	1.188753
#3	1.202924	4.618590	2.408085	23.22357	2.341529	1.187362

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.90454	2.357314	2.419983	23.47900	4.791417	4.810042
Stddev	.05379	.002824	.004727	.04750	.005901	.005775
%RSD	.2348340	.1198052	.1953356	.2023167	.1231563	.1200559

#1	22.95428	2.359427	2.420159	23.53385	4.785563	4.813999
#2	22.91187	2.354106	2.424620	23.45082	4.791325	4.803416
#3	22.84746	2.358410	2.415171	23.45234	4.797363	4.812713

Sample Name: CCV03 Acquired: 5/6/2024 17:35:52 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	4.697039	4.702548	F 3.983165	4.751165	4.637671	4.839128
Stddev	.003805	.014903	.000758	.004613	.008733	.013813
%RSD	.0810138	.3169030	.0190362	.0970906	.1882972	.2854502

#1	4.701135	4.702747	3.982839	4.753701	4.631971	4.840215
#2	4.693613	4.687547	3.984032	4.745840	4.633318	4.824803
#3	4.696371	4.717350	3.982625	4.753954	4.647725	4.852366

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.996868	Z *****
Stddev	.046760	-----
%RSD	.9357780	-----

#1	4.951945	Z 2345.535
#2	4.993389	Z 2353.379
#3	5.045269	Z 2347.280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.564	66313.86	8188.654	2637.550	3657.101
Stddev	4.635	207.03	9.548	6.950	3.433
%RSD	.1459281	.3121915	.1166029	.2635021	.0938811

#1	3172.993	66165.71	8196.781	2637.116	3656.438
#2	3181.802	66225.46	8178.138	2630.826	3660.818
#3	3174.895	66550.41	8191.043	2644.706	3654.048

Sample Name: CCB03 Acquired: 5/6/2024 17:44:10 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.001012	-.000874	.0002570	.0019974	.0065506	.0057703	.0000328
Stddev	.001209	.000561	.0008284	.0011401	.0017547	.0066735	.0003121
%RSD	119.4255	64.21662	322.3173	57.08198	26.78642	115.6535	951.4292

#1	-.001787	-.001380	-.000695	.0026148	.0085633	.0133834	-.000176
#2	-.001629	-.000271	.000811	.0006817	.0053429	.0029961	.000392
#3	.000381	-.000970	.000655	.0026957	.0057456	.0009313	-.000117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000147	.0113160	.0002576	.0000658	-.000139	.0008127
Stddev	.000036	.000096	.0063398	.0001880	.0001659	.000246	.0028660
%RSD	193.2745	65.67952	56.02502	72.97662	252.1953	177.2997	352.6565

#1	-.000002	-.000180	.0147685	.0000506	.0001645	-.000420	-.002482
#2	-.000060	-.000222	.0039993	.0003045	.0001585	-.000040	.002730
#3	.000006	-.000038	.0151801	.0004177	-.000126	.000042	.002190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000183	-.009568	-.000050	-.000206	.0331208	-.002250	.0009433
Stddev	.0001292	.007636	.000105	.000193	.0029320	.001537	.0002027
%RSD	707.6975	79.81022	208.9549	93.55495	8.852456	68.29526	21.49231

#1	-.000030	-.009818	.000024	-.000305	.0298023	-.003327	.0007402
#2	.000165	-.001810	-.000170	-.000331	.0341993	-.002933	.0011457
#3	-.000080	-.017075	-.000005	.000016	.0353608	-.000490	.0009440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371868	.0071255	-.000229	-.001294	.0013339	.0004644	-.000339
Stddev	.0238402	.0004109	.000123	.000654	.0006040	.0048797	.001853
%RSD	64.10921	5.766908	53.56523	50.53114	45.28132	1050.700	547.3457

#1	.0262668	.0075418	-.000221	-.001748	.0012996	-.002953	.000321
#2	.0645310	.0067202	-.000111	-.001589	.0007478	-.001706	.001095
#3	.0207626	.0071144	-.000357	-.000544	.0019543	.006053	-.002431

Sample Name: CCB03 Acquired: 5/6/2024 17:44:10 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.002226	.0017980	-.000098	z *****
Stddev	.001417	.0021312	.000030	-----
%RSD	63.67313	118.5360	31.14674	-----

#1	-.001111	.0000955	-.000070	z 2120.950
#2	-.003821	.0011103	-.000093	z 2136.623
#3	-.001745	.0041882	-.000131	z 2100.640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3195.186	65570.38	7875.299	2641.597	3777.427
Stddev	3.634	134.53	8.056	13.070	3.966
%RSD	.1137350	.2051686	.1022904	.4947598	.1049894

#1	3192.447	65415.92	7878.045	2638.419	3773.027
#2	3193.803	65661.96	7866.230	2655.963	3778.528
#3	3199.309	65633.26	7881.623	2630.410	3780.726

Sample Name: P2339-07 Acquired: 5/6/2024 17:48:40 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.003793	-.001333	.0015460	.0013527	.0024577	.0112131	.2510723
Stddev	.002742	.001230	.0007682	.0004862	.0004130	.0070966	.0006350
%RSD	72.27865	92.26536	49.68856	35.94417	16.80546	63.28858	.2528977

#1	-.006290	-.002720	.0010280	.0009913	.0029342	.0046546	.2517898
#2	-.004232	-.000904	.0011814	.0011613	.0022020	.0102378	.2505827
#3	-.000859	-.000375	.0024286	.0019055	.0022370	.0187469	.2508446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.000156	5.741137	.0090746	-.000261	.0049212	.0446051
Stddev	.000034	.000077	.055158	.0000746	.000194	.0002282	.0024111
%RSD	31.13741	49.13033	.9607529	.8216271	74.13023	4.636743	5.405361

#1	-.000130	-.000203	5.679810	.0091185	-.000483	.0051768	.0468433
#2	-.000070	-.000068	5.786689	.0089885	-.000130	.0047381	.0420521
#3	-.000127	-.000198	5.756913	.0091168	-.000169	.0048486	.0449198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133500	.2381510	.0003127	.0000450	6.511995	.0004241	.1827272
Stddev	.0002073	.0172028	.0002074	.0002628	.046227	.0015185	.0006547
%RSD	1.552655	7.223497	66.31441	583.8688	.7098788	358.0585	.3582763

#1	.0132023	.2573559	.0001008	-.000191	6.524366	-.000938	.1834319
#2	.0132608	.2241537	.0005153	-.000002	6.460841	.002061	.1826118
#3	.0135869	.2329433	.0003221	.000328	6.550778	.000149	.1821379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.686444	.0542031	.0019671	-.002097	.0019228	.5596646	.0153882
Stddev	.061561	.0001887	.0002453	.000464	.0004857	.0142700	.0016271
%RSD	1.082597	.3480690	12.46779	22.13984	25.25988	2.549745	10.57382

#1	5.659269	.0543961	.0021523	-.002630	.0015414	.5755339	.0167431
#2	5.643147	.0541941	.0016890	-.001884	.0017575	.5478885	.0158379
#3	5.756917	.0540191	.0020600	-.001778	.0024696	.5555715	.0135835

Sample Name: P2339-07 Acquired: 5/6/2024 17:48:40 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.562879	-.000687	.0165156	z *****
Stddev	.007535	.002219	.0000871	-----
%RSD	.4821113	322.9361	.5274171	-----

#1	1.557138	-.003154	.0164346	z 2108.184
#2	1.571411	-.000053	.0165045	z 2107.713
#3	1.560088	.001146	.0166078	z 2105.437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3093.692	64548.42	7967.631	2556.701	3679.676
Stddev	8.150	148.75	26.392	14.561	9.922
%RSD	.2634423	.2304475	.3312417	.5695395	.2696348

#1	3085.216	64379.76	7975.017	2539.894	3669.473
#2	3094.389	64660.90	7938.332	2564.711	3680.266
#3	3101.471	64604.60	7989.543	2565.500	3689.290

Sample Name: P2339-08 Acquired: 5/6/2024 17:53:06 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.001215	-.002084	-.000228	-.001330	.0013224	.0514663
Stddev	.000418	.000214	.000650	.003813	.0004781	.0111643
%RSD	34.42260	10.25314	285.6678	286.6867	36.15330	21.69240

#1	-.000750	-.002315	.000232	-.001185	.0009392	.0461117
#2	-.001560	-.001894	-.000972	-.005213	.0011699	.0642993
#3	-.001334	-.002043	.000057	.002408	.0018582	.0439880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692107	-.000081	-.000076	80.16944	.0022444	.0001884
Stddev	.0007832	.000094	.000029	.82111	.0003989	.0001776
%RSD	1.131618	116.4132	37.82900	1.024216	17.77228	94.28632

#1	.0700417	-.000134	-.000109	80.53126	.0018383	.0000841
#2	.0684862	-.000136	-.000059	79.22956	.0022593	.0000875
#3	.0691042	.000028	-.000060	80.74750	.0026356	.0003934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029459	.0184143	.5429949	3.707783	.0087434	-.000331
Stddev	.0001798	.0027300	.0051760	.044597	.0001326	.000190
%RSD	6.104757	14.82538	.9532260	1.202793	1.517069	57.21465

#1	.0028994	.0177154	.5456683	3.694296	.0087621	-.000159
#2	.0027940	.0161017	.5370289	3.671486	.0088657	-.000300
#3	.0031445	.0214258	.5462876	3.757567	.0086024	-.000534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.95262	-.000769	.0808344	3.073919	.0652055	.0071656
Stddev	.05476	.002121	.0000424	.031978	.0007911	.0001907
%RSD	.0711666	275.6744	.0524350	1.040303	1.213210	2.661531

#1	76.94462	-.000784	.0808694	3.056393	.0648781	.0073751
#2	76.90230	.001359	.0807873	3.110828	.0646307	.0071197
#3	77.01094	-.002883	.0808465	3.054535	.0661077	.0070020

Sample Name: P2339-08 Acquired: 5/6/2024 17:53:06 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.003940	.0001618	1.524261	.0243748	F 48.55677	.0082154
Stddev	.001224	.0003577	.002323	.0006106	.10747	.0017583
%RSD	31.06998	221.0675	.1524100	2.505185	.2213387	21.40300

#1	-.002631	.0005202	1.526899	.0248749	48.62392	.0070205
#2	-.005056	.0001604	1.522519	.0236943	48.43282	.0073912
#3	-.004133	-.000195	1.523366	.0245553	48.61358	.0102344

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2588482	z *****
Stddev	.0019819	-----
%RSD	.7656547	-----

#1	.2599539	z 2324.405
#2	.2565601	z 2326.386
#3	.2600306	z 2346.573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3091.022	63517.61	7687.069	2498.401	3645.642
Stddev	6.115	278.87	88.422	4.552	12.644
%RSD	.1978294	.4390491	1.150271	.1821988	.3468160

#1	3085.564	63222.34	7618.105	2493.446	3632.476
#2	3089.871	63776.52	7786.754	2499.362	3657.689
#3	3097.630	63553.96	7656.349	2502.396	3646.761

Sample Name: P2341-01 Acquired: 5/6/2024 17:57:31 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.2251656	.2033565	-.019572	.1660735	.0182586	.1231719
Stddev	.0025793	.0011550	.002206	.0022474	.0007883	.0086282
%RSD	1.145510	.5679855	11.27168	1.353234	4.317208	7.004987

#1	.2234087	.2025185	-.017038	.1634935	.0186067	.1181259
#2	.2239613	.2046740	-.020614	.1671218	.0173562	.1182553
#3	.2281268	.2028769	-.021064	.1676052	.0188129	.1331346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0971144	-.004918	-.001080	1.214578	.0088561	-.007387
Stddev	.0004396	.000230	.000015	.014380	.0002635	.000269
%RSD	.4526635	4.675509	1.374643	1.183936	2.975025	3.641454

#1	.0967755	-.004658	-.001068	1.201142	.0089461	-.007085
#2	.0976111	-.004999	-.001097	1.212848	.0085594	-.007476
#3	.0969566	-.005096	-.001074	1.229745	.0090628	-.007600

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243054	-.044240	.0204771	-.180946	-.010305	-.001329
Stddev	.0006346	.005121	.0000307	.027615	.000239	.000253
%RSD	2.611072	11.57489	.1501106	15.26132	2.324034	19.03759

#1	.0238619	-.045331	.0204785	-.209796	-.010515	-.001039
#2	.0250324	-.048727	.0204457	-.154759	-.010355	-.001504
#3	.0240220	-.038662	.0205071	-.178283	-.010044	-.001445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	588.2719	-.154559	.1762125	573.8644	1.686439	F 49.25005
Stddev	4.8586	.002285	.0002403	2.8777	.013396	.02410
%RSD	.8259192	1.478254	.1363611	.5014563	.7943278	.0489432

#1	593.4725	-.154572	.1762130	576.7025	1.674645	49.22730
#2	583.8491	-.156837	.1759720	573.9420	1.683667	49.27531
#3	587.4939	-.152268	.1764526	570.9487	1.701003	49.24756

Sample Name: P2341-01 Acquired: 5/6/2024 17:57:31 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0670037	.0021002	1.515926	6.554612	4.152637	.0407077
Stddev	.0021771	.0013456	.011415	.018444	.005569	.0016912
%RSD	3.249162	64.06827	.7530352	.2813965	.1341020	4.154428

#1	.0645410	.0006589	1.528028	6.543564	4.152664	.0420954
#2	.0677980	.0033234	1.514399	6.575905	4.158193	.0412038
#3	.0686721	.0023185	1.505350	6.544368	4.147055	.0388240

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0127353	z *****
Stddev	.0000345	-----
%RSD	.2706615	-----

#1	.0127656	z 1660.058
#2	.0127425	z 1666.301
#3	.0126978	z 1658.142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.508	56600.93	7994.500	2040.838	3192.537
Stddev	7.523	125.36	41.574	8.108	8.382
%RSD	.3066251	.2214824	.5200371	.3972812	.2625427

#1	2461.826	56480.98	8037.620	2035.348	3201.968
#2	2447.180	56590.73	7991.215	2037.017	3185.939
#3	2451.518	56731.08	7954.666	2050.151	3189.702

Sample Name: P2341-02 Acquired: 5/6/2024 18:02:02 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.006210	-.001798	-.000214	.0089296	.0882876	.0246459	.3608439
Stddev	.003358	.001463	.000618	.0049860	.0247927	.0052510	.0019810
%RSD	54.07852	81.37496	287.9889	55.83741	28.08171	21.30576	.5489924

#1	-.003504	-.002113	-.000588	.0139173	.1135819	.0255631	.3598878
#2	-.005158	-.000203	.000499	.0089261	.0872519	.0189967	.3595222
#3	-.009968	-.003079	-.000554	.0039453	.0640290	.0293778	.3631216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	.0001059	10.06823	.0017941	.0002197	.0069300	.1625899
Stddev	.000023	.0000974	.11248	.0002065	.0000756	.0001805	.0044741
%RSD	14.34218	91.98448	1.117170	11.51091	34.41367	2.604466	2.751752

#1	-.000172	.0001702	9.94562	.0018521	.0002579	.0067661	.1588096
#2	-.000169	-.000006	10.09242	.0019653	.0002686	.0069005	.1614306
#3	-.000131	.000154	10.16665	.0015647	.0001326	.0071234	.1675295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1618343	.9339824	.0047088	.0003405	167.3710	-.001083	.3597038
Stddev	.0012828	.0059839	.0002561	.0000764	.8060	.001315	.0006292
%RSD	.7926845	.6406853	5.439279	22.43837	.4815823	121.4065	.1749215

#1	.1603727	.9321030	.0048988	.0002738	168.1785	-.001995	.3597407
#2	.1623565	.9406804	.0048100	.0003237	166.5664	.000424	.3603138
#3	.1627737	.9291639	.0044175	.0004238	167.3681	-.001679	.3590570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69364	.0607336	.0008010	-.001658	.0013970	.3121442	.0122485
Stddev	.02271	.0010377	.0001088	.001744	.0002933	.0084216	.0008028
%RSD	.1941903	1.708567	13.57869	105.1345	20.99677	2.697994	6.554325

#1	11.67794	.0595361	.0008765	-.002695	.0016751	.3192761	.0119839
#2	11.68330	.0613687	.0008502	.000355	.0010905	.3028532	.0116114
#3	11.71968	.0612960	.0006764	-.002635	.0014253	.3143032	.0131502

Sample Name: P2341-02 Acquired: 5/6/2024 18:02:02 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	2.738807	.0083632	.0426989	z *****
Stddev	.001992	.0019402	.0002880	-----
%RSD	.0727208	23.19894	.6744591	-----

#1	2.737868	.0104748	.0425968	z 2061.264
#2	2.741095	.0066592	.0424759	z 2051.306
#3	2.737458	.0079558	.0430241	z 2076.885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3062.003	64723.12	8105.645	2528.845	3556.432
Stddev	6.299	189.24	25.732	4.834	8.648
%RSD	.2056996	.2923844	.3174600	.1911625	.2431690

#1	3056.663	64504.86	8133.163	2524.063	3547.589
#2	3060.396	64841.38	8101.593	2528.741	3556.835
#3	3068.949	64823.11	8082.179	2533.730	3564.871

Sample Name: P2347-01 Acquired: 5/6/2024 18:06:27 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0130738	-.006553	16.08085	.0027908	.0450728	1.388804
Stddev	.0022691	.000687	.12551	.0013361	.0026827	.008559
%RSD	17.35587	10.48022	.7804745	47.87576	5.951955	.6162653

#1	.0117712	-.007060	15.93690	.0012595	.0465874	1.384586
#2	.0117563	-.006827	16.16730	.0033937	.0466557	1.398653
#3	.0156939	-.005771	16.13836	.0037192	.0419753	1.383172

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325803	.0004234	.0027453	7.170133	.0213550	.0059865
Stddev	.0010668	.0000632	.0000338	.027248	.0009582	.0001288
%RSD	3.274427	14.91482	1.232779	.3800143	4.486866	2.151131

#1	.0313532	.0004879	.0027800	7.142234	.0208288	.0059191
#2	.0331006	.0004206	.0027124	7.196678	.0207752	.0059054
#3	.0332871	.0003617	.0027435	7.171487	.0224610	.0061350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.934782	2.882784	.2307164	3.232148	.0211841	.0014183
Stddev	.012270	.144369	.0003738	.031775	.0003557	.0003723
%RSD	.6341568	5.007971	.1620207	.9830944	1.679214	26.25110

#1	1.920673	2.799129	.2307540	3.213871	.0207733	.0011446
#2	1.942953	2.799736	.2310700	3.268838	.0213906	.0012679
#3	1.940721	3.049487	.2303252	3.213734	.0213883	.0018422

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.80693	.0289356	3.815674	198.6227	.0826845	.0043695
Stddev	1.57678	.0014276	.209323	9.5817	.0016294	.0002434
%RSD	4.806228	4.933724	5.485861	4.824069	1.970579	5.570581

#1	31.85177	.0279520	3.696369	192.8519	.0826108	.0041353
#2	31.94214	.0305730	3.693280	193.3330	.0810932	.0046212
#3	34.62689	.0282817	4.057372	209.6832	.0843494	.0043519

Sample Name: P2347-01 Acquired: 5/6/2024 18:06:27 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0146980	.0453133	7.870733	F 48.97664	F 15.97827	.0039112
Stddev	.0007738	.0005757	.360228	.37522	.11667	.0004515
%RSD	5.264886	1.270419	4.576808	.7661218	.7301838	11.54420

#1	.0145910	.0458759	7.662185	48.54448	15.84492	.0044156
#2	.0139832	.0453385	7.663325	49.21952	16.06154	.0037733
#3	.0155198	.0447254	8.286688	49.16593	16.02835	.0035447

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0050973	Z *****
Stddev	.0001138	-----
%RSD	2.231624	-----

#1	.0052154	Z 2005.478
#2	.0050879	Z 2003.793
#3	.0049885	Z 1992.877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.790	62665.88	8079.181	2413.423	3517.109
Stddev	5.666	2816.07	6.399	117.121	11.911
%RSD	.1900786	4.493780	.0792055	4.852896	.3386676

#1	2986.506	64227.70	8076.665	2476.413	3530.546
#2	2975.176	64354.94	8074.421	2485.569	3507.848
#3	2980.688	59415.00	8086.455	2278.287	3512.932

Sample Name: PB160709BL Acquired: 5/6/2024 18:10:44 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.001662	-.000109	.0013309	-.000180	.0135223	-.000847	-.000317
Stddev	.001335	.001498	.0004680	.001228	.0013761	.003725	.000586
%RSD	80.33756	1373.881	35.16387	683.0626	10.17626	439.6471	185.0088

#1	-.002060	.000510	.0017819	.000592	.0150439	.003450	-.000984
#2	-.002753	-.001818	.0008475	.000465	.0123651	-.002849	.000113
#3	-.000173	.000981	.0013634	-.001596	.0131579	-.003142	-.000079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000133	-.005259	.0000986	-.000159	-.000016	.0005542
Stddev	.000013	.000050	.005014	.0002117	.000141	.000548	.0016958
%RSD	37.00197	37.82838	95.34048	214.8070	88.56592	3433.544	305.9974

#1	-.000029	-.000144	-.009419	.0001874	.000004	.000611	-.001202
#2	-.000025	-.000078	-.006669	.0002514	-.000243	-.000397	.000683
#3	-.000049	-.000177	.000309	-.000143	-.000239	-.000262	.002182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001142	.0068608	-.000254	.0005095	.0576512	-.000245	.0003204
Stddev	.0001594	.0139399	.000189	.0003782	.0077843	.000492	.0001037
%RSD	139.6565	203.1834	74.48655	74.22358	13.50245	200.9782	32.37385

#1	-.000044	.0109766	-.000095	.0004496	.0500924	-.000714	.0004271
#2	.000112	.0182793	-.000463	.0009141	.0572183	-.000289	.0003143
#3	.000275	-.008674	-.000204	.0001649	.0656430	.000268	.0002199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1199022	-.004108	-.000382	-.001677	.0013016	.0019814	.0015073
Stddev	.0176520	.000755	.000076	.000600	.0007685	.0074577	.0008506
%RSD	14.72199	18.38218	19.95019	35.75685	59.04308	376.3845	56.43073

#1	.1399277	-.003385	-.000300	-.002225	.0021606	-.004513	.0023385
#2	.1065991	-.004047	-.000451	-.001769	.0006794	.000331	.0015447
#3	.1131797	-.004891	-.000394	-.001037	.0010647	.010126	.0006386

Sample Name: PB160709BL Acquired: 5/6/2024 18:10:44 Type: Unk
 Method: NON EPA-6010-200.7(v2276) 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	.0025013	.0019617	-.000088	Z *****
Stddev	.0045976	.0009981	.000030	-----
%RSD	183.8116	50.87911	34.62132	-----

#1	.0078067	.0016336	-.000059	Z 2054.508
#2	.0000160	.0011689	-.000119	Z 2057.227
#3	-.000319	.0030825	-.000084	Z 2054.989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3320.263	67747.38	8415.184	2727.001	3984.512
Stddev	1.660	69.90	27.586	3.172	3.702
%RSD	.0499834	.1031841	.3278078	.1163334	.0929191

#1	3318.550	67784.55	8445.952	2724.786	3981.210
#2	3321.864	67666.75	8406.936	2730.635	3983.811
#3	3320.374	67790.86	8392.662	2725.582	3988.515

Sample Name: PB160709BS Acquired: 5/6/2024 18:15:12 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.8201629	1.984084	.9661200	2.018649	.8064378	2.002635
Stddev	.0344660	.079319	.0379985	.086856	.0361294	.013000
%RSD	4.202339	3.997759	3.933102	4.302665	4.480123	.6491507

#1	.8599607	2.075619	1.009994	2.118882	.8481068	1.987626
#2	.8001976	1.941063	.943737	1.965556	.7838411	2.009940
#3	.8003302	1.935570	.944629	1.971508	.7873655	2.010339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048656	.1990286	.1913865	1.038397	.4321607	.1964698
Stddev	.0009935	.0013141	.0079383	.005001	.0019146	.0079261
%RSD	.4849455	.6602390	4.147759	.4815862	.4430221	4.034247

#1	.2037723	.1976531	.2005524	1.033482	.4305579	.2056171
#2	.2057131	.2002710	.1868773	1.043479	.4316435	.1916355
#3	.2051115	.1991618	.1867298	1.038229	.4342807	.1921568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3141841	3.140711	.2089940	1.934391	.5084122	.0726484
Stddev	.0132582	.019105	.0014176	.004907	.0210988	.0002217
%RSD	4.219871	.6083015	.6782819	.2536689	4.149936	.3051182

#1	.3294892	3.128128	.2078034	1.930293	.5327729	.0724376
#2	.3062269	3.131309	.2105621	1.933051	.4959545	.0728795
#3	.3068361	3.162695	.2086166	1.939828	.4965092	.0726280

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.878356	.2944664	.2077745	9.544032	.2831169	.4013943
Stddev	.021464	.0012876	.0001852	.041330	.0020614	.0178322
%RSD	.7456913	.4372769	.0891139	.4330455	.7280916	4.442553

#1	2.874225	.2931475	.2079518	9.517178	.2820536	.4219787
#2	2.859259	.2957204	.2075824	9.523293	.2854928	.3906602
#3	2.901585	.2945313	.2077892	9.591625	.2818043	.3915439

Sample Name: PB160709BS Acquired: 5/6/2024 18:15:12 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.6608095	.1943047	F .7166470	5.338154	F -.001182	.1892688
Stddev	.0284768	.0009117	.0114704	.210165	.002140	.0006079
%RSD	4.309384	.4692021	1.600559	3.937034	181.0089	.3211886

#1	.6936842	.1953574	.7049580	5.580831	-.000032	.1885915
#2	.6449805	.1937870	.7170978	5.217078	-.003652	.1894478
#3	.6437638	.1937697	.7278854	5.216553	.000136	.1897671

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2023576	Z *****
Stddev	.0008283	-----
%RSD	.4093046	-----

#1	.2014173	Z 11626.37
#2	.2029790	Z 11700.24
#3	.2026765	Z 11707.28

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3204.499	67587.53	8250.781	2688.670	3798.825
Stddev	123.718	160.72	37.377	19.652	141.873
%RSD	3.860747	.2377972	.4530153	.7309210	3.734656

#1	3061.806	67419.61	8275.818	2666.035	3635.048
#2	3281.757	67739.93	8207.817	2698.599	3884.000
#3	3269.935	67603.04	8268.707	2701.378	3877.428

Sample Name: PB160674TB Acquired: 5/6/2024 18:19:22 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.001744	-.000787	.0006406	.0006319	.0057396	-.004081	-.000594
Stddev	.000925	.001133	.0003920	.0011603	.0007123	.008057	.000167
%RSD	53.05236	143.9323	61.19817	183.6159	12.41044	197.4343	28.06173

#1	-.002480	-.002034	.0004950	.0018199	.0052471	-.000163	-.000460
#2	-.000705	-.000507	.0003422	-.000499	.0065563	.001268	-.000781
#3	-.002046	.000179	.0010846	.000575	.0054154	-.013348	-.000542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	-.000148	-.002859	.0001999	-.000066	.0001013	.0039872
Stddev	.0000207	.000057	.003855	.0002679	.000287	.0002426	.0041811
%RSD	64.87820	38.32713	134.8625	134.0200	435.5033	239.5153	104.8616

#1	.0000547	-.000137	-.002754	.0002848	-.000008	.0003464	.0068144
#2	.0000270	-.000098	.000943	.0004152	-.000378	.0000963	-.000816
#3	.0000141	-.000209	-.006765	-.000100	.000188	-.000139	.005963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000692	-.001420	-.000232	.0002349	.0279637	-.001588	.0000791
Stddev	.0001423	.009019	.000086	.0002255	.0086431	.001072	.0000847
%RSD	205.5597	635.1468	36.94120	95.98493	30.90809	67.50486	107.0205

#1	-.000094	.002073	-.000274	.0003028	.0182983	-.000460	.0001769
#2	.000134	-.011663	-.000134	.0004186	.0349499	-.002594	.0000311
#3	.000168	.005330	-.000290	-.000017	.0306430	-.001710	.0000293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498012	-.004788	-.000339	-.001558	.0011442	.0066424	.0017010
Stddev	.0361176	.001249	.000169	.000378	.0007116	.0099414	.0026885
%RSD	72.52353	26.08157	50.01912	24.23599	62.18875	149.6663	158.0557

#1	.0899555	-.006212	-.000160	-.001979	.0007566	.0146748	.0008353
#2	.0199668	-.003882	-.000497	-.001249	.0019654	-.004476	.0047156
#3	.0394813	-.004268	-.000359	-.001445	.0007106	.009728	-.000448

Sample Name: PB160674TB Acquired: 5/6/2024 18:19:22 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	-.000100	-.000435	-.000143	z *****
Stddev	.000773	.001703	.000061	-----
%RSD	773.9449	391.1658	42.49387	-----

#1	-.000577	-.001972	-.000084	z 2056.866
#2	-.000514	-.000729	-.000206	z 2072.371
#3	.000791	.001395	-.000140	z 2070.595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3241.654	67503.11	8349.599	2709.557	3852.891
Stddev	6.371	92.63	37.183	4.929	5.680
%RSD	.1965224	.1372172	.4453316	.1819189	.1474116

#1	3237.006	67479.18	8368.380	2704.107	3850.457
#2	3248.916	67424.80	8306.771	2710.860	3859.382
#3	3239.041	67605.35	8373.646	2713.703	3848.834

Sample Name: LR1 Acquired: 5/6/2024 18:23:50 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0231214	-.096678	-.015125	-.105815	-.001828	2123.123
Stddev	.0098244	.008289	.005932	.022215	.007316	12.402
%RSD	42.49053	8.574109	39.22304	20.99402	400.3142	.5841551

#1	.0121726	-.095627	-.008514	-.129391	-.008915	2109.195
#2	.0311672	-.088965	-.019984	-.085273	.005697	2132.973
#3	.0260244	-.105443	-.016878	-.102780	-.002265	2127.201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145381	.0139640	.0531839	1671.489	.0346563	.0530185
Stddev	.0006083	.0004401	.0014215	4.552	.0004307	.0007737
%RSD	4.184114	3.151858	2.672777	.2723468	1.242855	1.459316

#1	.0146435	.0135241	.0516403	1676.328	.0346861	.0522118
#2	.0150868	.0139637	.0534724	1670.849	.0342114	.0530892
#3	.0138840	.0144043	.0544391	1667.292	.0350713	.0537544

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637619	949.1925	-.012537	1826.719	.0555268	-.025611
Stddev	.0018963	3.6817	.000146	6.118	.0009440	.000644
%RSD	2.974002	.3878777	1.166026	.3348985	1.700131	2.514603

#1	.0619400	953.4159	-.012395	1832.846	.0560056	-.026126
#2	.0657247	947.5021	-.012529	1826.699	.0544393	-.024889
#3	.0636212	946.6596	-.012687	1820.611	.0561354	-.025818

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2027.422	.0104747	.0845357	F 1595.538	^ *****	.0004947
Stddev	2.004	.0025981	.0012158	9.866	-----	.0015912
%RSD	.0988261	24.80356	1.438239	.6183262	-----	321.6512

#1	2026.050	.0078962	.0845731	1600.884	^ ----	-.000566
#2	2029.722	.0104360	.0833015	1601.577	^ ----	.002324
#3	2026.496	.0130919	.0857323	1584.154	^ ----	-.000274

Sample Name: LR1 Acquired: 5/6/2024 18:23:50 Type: Unk
Method: NON EPA-6010-200.7(v2276) 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	.0089655	-.029859	-.968526	.0588749	-.094521	.2398270
Stddev	.0018358	.000363	.007132	.0003633	.017708	.0024815
%RSD	20.47645	1.216352	.7363625	.6170976	18.73467	1.034710
#1	.0110194	-.030267	-.971142	.0587462	-.107672	.2389906
#2	.0074843	-.029572	-.960456	.0592851	-.074386	.2378719
#3	.0083927	-.029736	-.973981	.0585935	-.101506	.2426187

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.937307	Z *****
Stddev	.003662	-----
%RSD	.3906687	-----
#1	-.941510	Z 4491.460
#2	-.935602	Z 4467.049
#3	-.934808	Z 4479.221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.338	47998.34	6789.845	1762.283	2186.055
Stddev	4.652	70.97	28.817	5.186	4.230
%RSD	.2227808	.1478516	.4244103	.2942906	.1934816
#1	2090.714	48056.00	6820.608	1760.770	2188.678
#2	2091.323	47919.08	6785.447	1758.022	2188.312
#3	2082.978	48019.94	6763.480	1768.058	2181.176

Sample Name: CCV04 Acquired: 5/6/2024 18:28:49 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.892921	4.885832	4.683850	5.011807	4.981892	9.484993
Stddev	.007149	.011030	.007662	.012778	.010700	.041570
%RSD	.1461087	.2257466	.1635761	.2549678	.2147761	.4382746

#1	4.884666	4.880118	4.675046	5.000589	4.973838	9.522631
#2	4.897073	4.878832	4.689011	5.009113	4.977804	9.491974
#3	4.897025	4.898546	4.687492	5.025717	4.994033	9.440374

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.559514	.2309380	2.314644	23.41629	.9187579	2.332921
Stddev	.058251	.0015128	.003451	.10358	.0043967	.001663
%RSD	.6093514	.6550700	.1490950	.4423296	.4785474	.0712824

#1	9.545940	.2316689	2.311086	23.38918	.9226968	2.331004
#2	9.623354	.2319465	2.314869	23.53072	.9195624	2.333979
#3	9.509249	.2291985	2.317978	23.32896	.9140146	2.333780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215653	4.695736	2.376812	22.72455	2.332275	1.178993
Stddev	.001753	.022128	.006454	.10658	.001708	.001000
%RSD	.1442090	.4712466	.2715522	.4690022	.0732166	.0848324

#1	1.214940	4.714738	2.379191	22.78096	2.330452	1.177866
#2	1.214369	4.671441	2.381740	22.79108	2.332536	1.179338
#3	1.217650	4.701029	2.369506	22.60163	2.333837	1.179775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.02694	2.326238	2.391626	25.20506	4.630402	4.849665
Stddev	.18813	.001747	.007941	.37307	.016924	.007932
%RSD	.7829870	.0750919	.3320411	1.480141	.3654906	.1635593

#1	24.24396	2.327901	2.383780	25.59848	4.619351	4.843954
#2	23.91001	2.326396	2.399659	25.16034	4.649885	4.846319
#3	23.92686	2.324418	2.391440	24.85637	4.621971	4.858722

Sample Name: CCV04 Acquired: 5/6/2024 18:28:49 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.683994	4.681998	F 4.071854	4.711609	4.694141	4.827141
Stddev	.005506	.010907	.032296	.003719	.010644	.008590
%RSD	.1175433	.2329627	.7931539	.0789347	.2267459	.1779427

#1	4.681389	4.694248	4.083695	4.714386	4.704030	4.833877
#2	4.680273	4.673339	4.035309	4.713058	4.682876	4.817468
#3	4.690318	4.678406	4.096559	4.707384	4.695516	4.830077

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.021548	Z *****
Stddev	.042588	-----
%RSD	.8481049	-----

#1	5.004212	Z 2268.450
#2	5.070069	Z 2287.480
#3	4.990362	Z 2302.335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3126.844	66632.38	8442.021	2638.710	3614.593
Stddev	3.629	243.42	45.616	8.651	5.315
%RSD	.1160571	.3653113	.5403423	.3278324	.1470498

#1	3123.260	66376.82	8428.593	2647.287	3608.750
#2	3130.516	66658.82	8404.627	2629.988	3615.885
#3	3126.757	66861.50	8492.844	2638.854	3619.143

Sample Name: CCB04 Acquired: 5/6/2024 18:33:08 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002781	-.001435	.0006236	-.001307	.0054491	.0072581	-.000465
Stddev	.001654	.001418	.0014450	.000306	.0011518	.0015725	.000440
%RSD	59.49068	98.84934	231.7101	23.44410	21.13736	21.66570	94.59992

#1	-.002607	-.002945	-.000485	-.001082	.0045866	.0055853	-.000834
#2	-.001220	-.001227	.000098	-.001184	.0067571	.0074827	.000022
#3	-.004515	-.000132	.002258	-.001656	.0050037	.0087062	-.000583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000143	.0182392	.0003709	-.000105	-.000125	.0039163
Stddev	.000044	.000056	.0072412	.0000758	.000027	.000128	.0022026
%RSD	216.1204	39.10697	39.70145	20.43591	25.34869	102.1682	56.24074

#1	-.000065	-.000115	.0136009	.0004289	-.000135	-.000142	.0020263
#2	.000023	-.000107	.0145335	.0003986	-.000083	.000010	.0063352
#3	-.000019	-.000208	.0265833	.0002851	-.000098	-.000243	.0033875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000848	.0016577	-.000256	.0002128	.1940620	-.001079	.0009207
Stddev	.0001059	.0124161	.000031	.0002849	.0072503	.001700	.0002137
%RSD	124.9340	749.0172	12.24118	133.8998	3.736062	157.6235	23.21300

#1	.0001956	-.010841	-.000275	.0004808	.2016499	-.002897	.0009340
#2	.0000740	.001825	-.000220	.0002441	.1933312	-.000809	.0011274
#3	-.000015	.013989	-.000273	-.000086	.1872047	.000471	.0007006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3703906	.0022169	-.000287	-.001017	.0010551	.0027158	.0013205
Stddev	.0234155	.0002201	.000205	.000340	.0006546	.0037146	.0008383
%RSD	6.321851	9.928671	71.52752	33.45117	62.03945	136.7768	63.47938

#1	.3942743	.0024475	-.000164	-.001085	.0005730	-.001247	.0017307
#2	.3474731	.0021941	-.000173	-.000648	.0007920	.006118	.0003562
#3	.3694243	.0020091	-.000524	-.001319	.0018003	.003276	.0018747

Sample Name: CCB04 Acquired: 5/6/2024 18:33:08 Type: Unk
Method: NON EPA-6010-200.7(v2276) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001218	.0048523	.0000399	z *****
Stddev	.001990	.0018861	.0000456	-----
%RSD	163.3072	38.86967	114.2026	-----

#1	-.003510	.0029431	.0000196	z 2067.415
#2	.000069	.0067144	.0000080	z 2051.040
#3	-.000214	.0048993	.0000921	z 2067.501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3259.480	69684.48	8466.218	2751.991	3876.578
Stddev	5.549	221.17	49.450	7.845	3.618
%RSD	.1702419	.3173924	.5840913	.2850644	.0933225

#1	3255.313	69466.07	8522.725	2745.836	3879.991
#2	3265.779	69679.07	8445.073	2749.314	3876.957
#3	3257.347	69908.31	8430.855	2760.824	3872.785