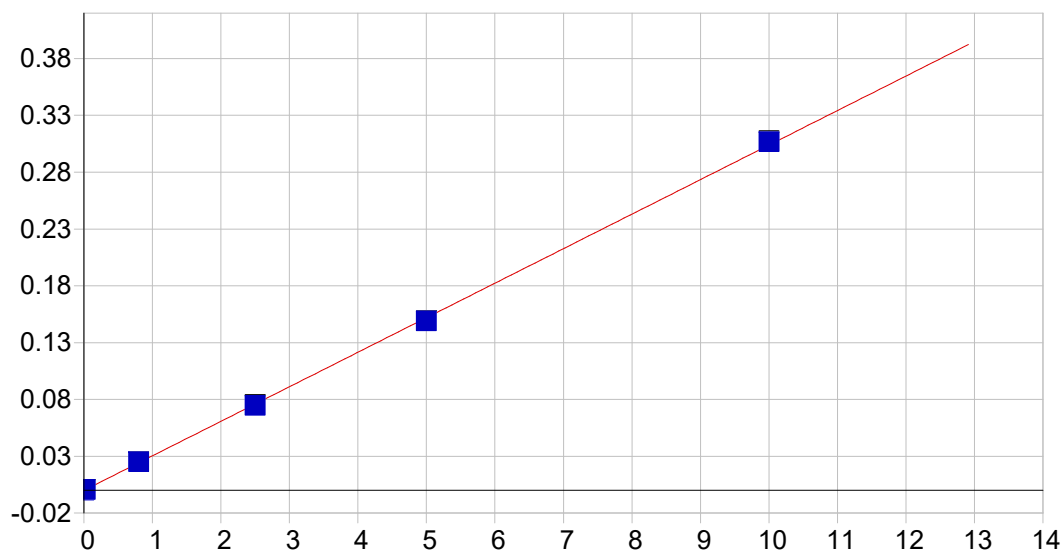




As 189.042 {479}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000095

Re-Slope: 1.000000

A1 (Gain): 0.030394

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999874

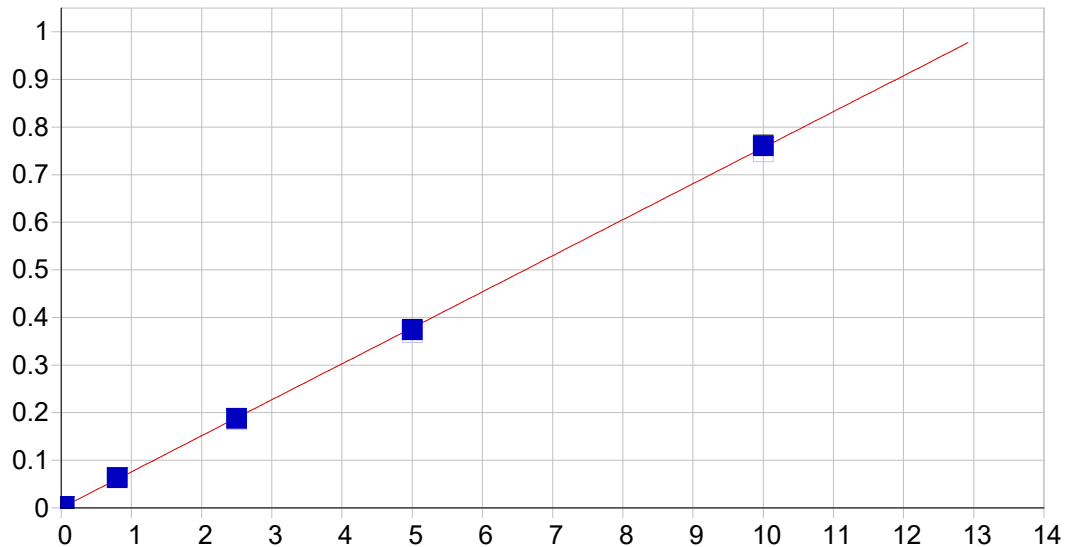
Status: OK.

Std Error of Est: 0.000011

Predicted MDL: 0.003536

Predicted MQL: 0.011787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02356	.004	17.8	.00062	.000	1
S3	2.5000	2.4625	-.038	-1.50	.07474	.000	1
S4	5.0000	4.9101	-.090	-1.80	.14912	.000	1
S5	10.000	10.098	.098	.979	.30678	.001	1
S2	.80000	.82592	.026	3.24	.02500	.000	1



TI 190.856 {477}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000127

Re-Slope: 1.000000

A1 (Gain): 0.075655

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999920

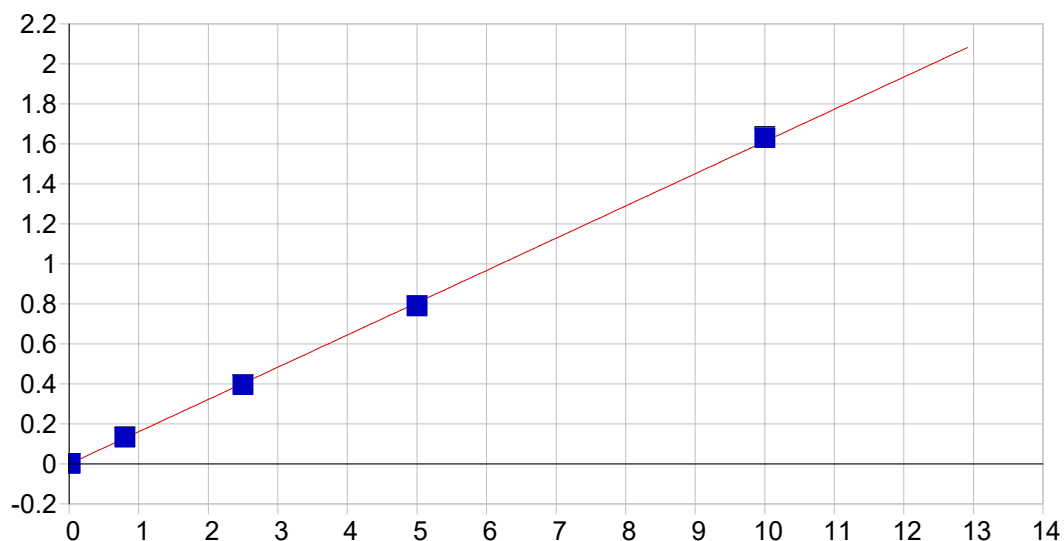
Status: OK.

Std Error of Est: 0.000031

Predicted MDL: 0.001617

Predicted MQL: 0.005390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.04000	.04305	.003	7.63	.00320	.000	1
S3	2.5000	2.4813	-.019	-.748	.18479	.000	1
S4	5.0000	4.9371	-.063	-1.26	.36753	.001	1
S5	10.000	10.044	.044	.444	.74780	.002	1
S2	.80000	.83423	.034	4.28	.06226	.000	1



Pb 220.353 {453}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000207

Re-Slope: 1.000000

A1 (Gain): 0.161225

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999831

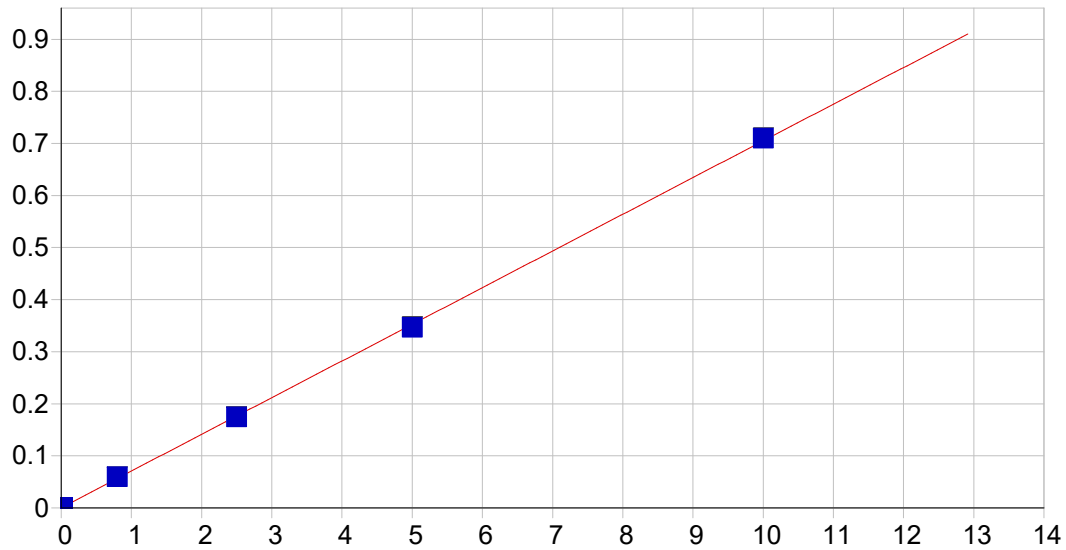
Status: OK.

Std Error of Est: 0.000054

Predicted MDL: 0.001532

Predicted MQL: 0.005107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01200	.01522	.003	26.9	.00223	.000	1
S3	2.5000	2.4574	-.043	-1.71	.39590	.000	1
S4	5.0000	4.8951	-.105	-2.10	.78884	.003	1
S5	10.000	10.115	.115	1.15	1.6303	.005	1
S2	.80000	.82930	.029	3.66	.13347	.000	1



Se 196.090 {472}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000345

Re-Slope: 1.000000

A1 (Gain): 0.070452

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999884

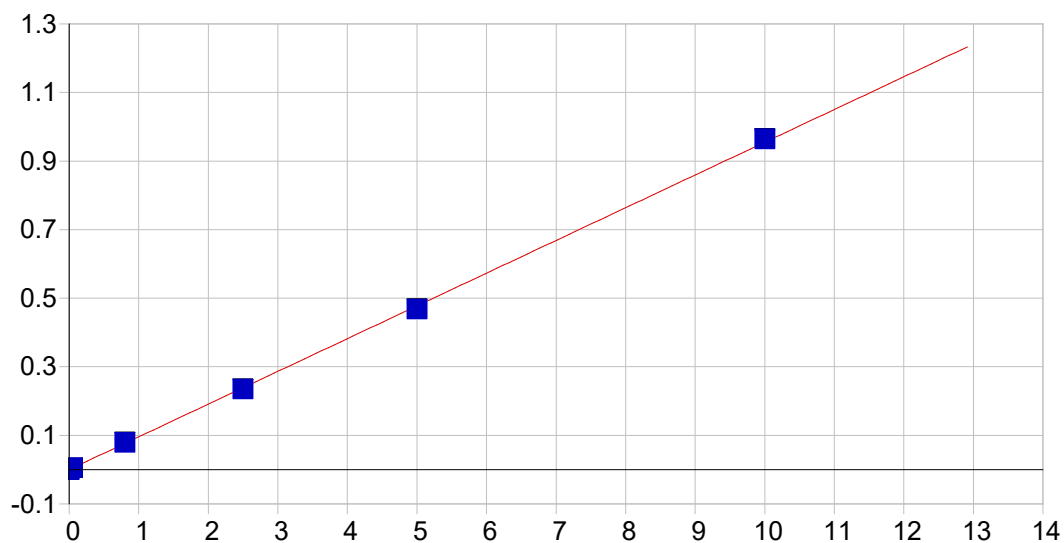
Status: OK.

Std Error of Est: 0.000025

Predicted MDL: 0.002714

Predicted MQL: 0.009047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.02000	.02229	.002	11.4	.00192	.000	1
S3	2.5000	2.4702	-.030	-1.19	.17447	.001	1
S4	5.0000	4.9175	-.083	-1.65	.34698	.001	1
S5	10.000	10.073	.073	.727	.71036	.001	1
S2	.80000	.83743	.037	4.68	.05937	.000	1



Sb 206.833 {463}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000119

Re-Slope: 1.000000

A1 (Gain): 0.095473

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999855

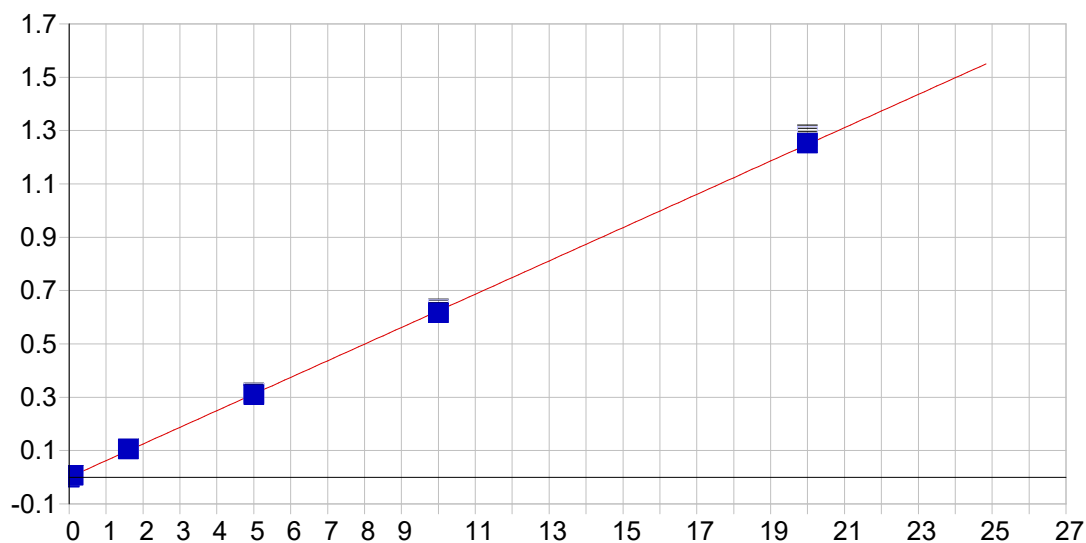
Status: OK.

Std Error of Est: 0.000060

Predicted MDL: 0.001880

Predicted MQL: 0.006266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.05000	.05414	.004	8.29	.00528	.000	1
S3	2.5000	2.4588	-.041	-1.65	.23419	.001	1
S4	5.0000	4.9022	-.098	-1.96	.46678	.001	1
S5	10.000	10.102	.102	1.02	.96187	.001	1
S2	.80000	.83262	.033	4.08	.07939	.000	1



AI 396.152 { 85}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000029

Re-Slope: 1.000000

A1 (Gain): 0.062409

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999886

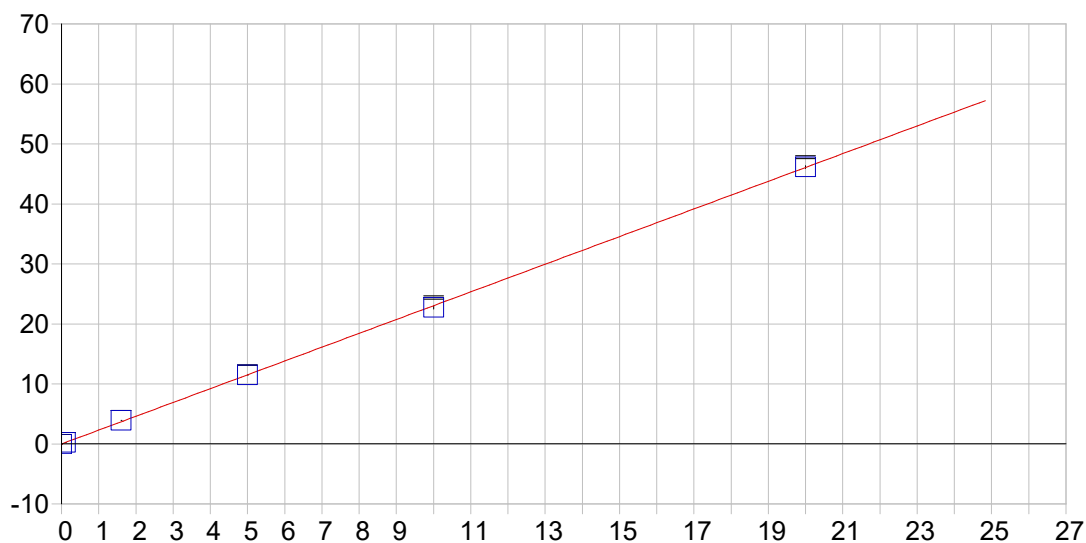
Status: OK.

Std Error of Est: 0.000071

Predicted MDL: 0.007205

Predicted MQL: 0.024016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00003	.000	1
S1	.10000	.11384	.014	13.8	.00761	.000	1
S3	5.0000	4.9550	-.045	-.899	.31555	.000	1
S4	10.000	9.8753	-.125	-1.25	.62889	.002	1
S5	20.000	20.069	.069	.345	1.2776	.006	1
S2	1.6000	1.6861	.086	5.38	.10726	.001	1



Ba 493.409 { 68}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003920

Re-Slope: 1.000000

A1 (Gain): 2.304181

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999886

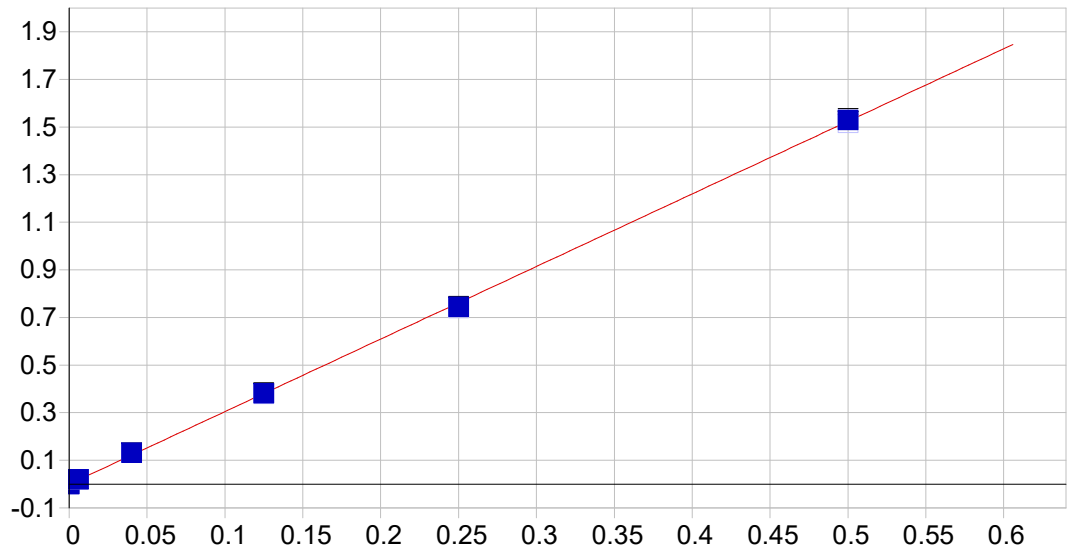
Status: OK.

Std Error of Est: 0.002580

Predicted MDL: 0.000533

Predicted MQL: 0.001777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00395	.000	1
S1	.10000	.10913	.009	9.13	.24753	.001	1
S3	5.0000	4.9973	-.003	-.054	11.511	.008	1
S4	10.000	9.8722	-.128	-1.28	22.743	.268	1
S5	20.000	20.024	.024	.122	46.136	.243	1
S2	1.6000	1.6969	.097	6.05	3.9060	.011	1

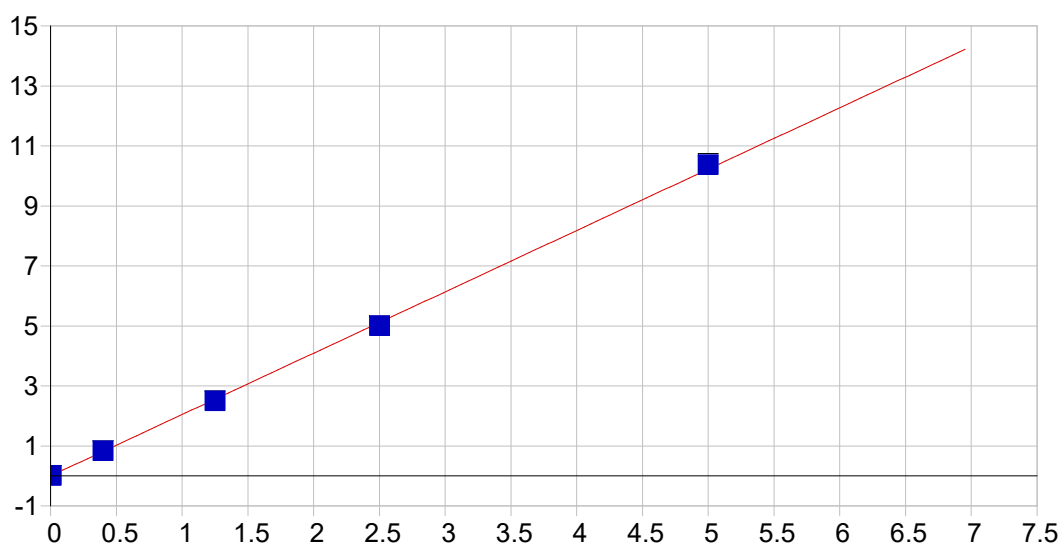


Be 234.861 {144}

Date of Fit: 5/2/2024 5:37:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000390 Re-Slope: 1.000000
 A1 (Gain): 3.049101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000196
 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	-.00039	.000	1
S1	.00600	.00657	.001	9.55	.01944	.000	1
S3	.12500	.12536	.000	.291	.37899	.002	1
S4	.25000	.24426	-.006	-2.30	.73865	.002	1
S5	.50000	.50155	.002	.309	1.5174	.007	1
S2	.04000	.04326	.003	8.15	.13060	.001	1



Cd 226.502 {449}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000051

Re-Slope: 1.000000

A1 (Gain): 2.045177

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999822

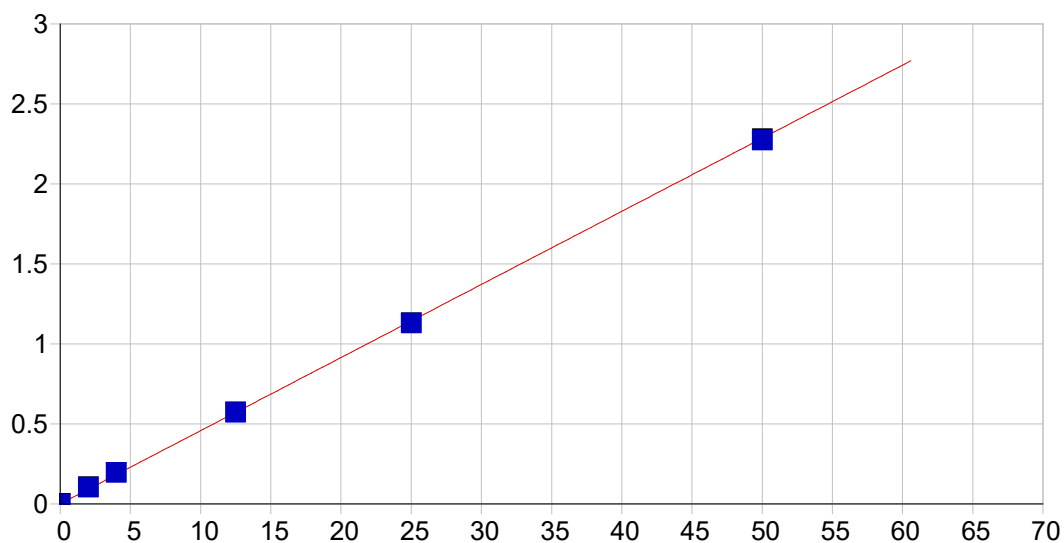
Status: OK.

Std Error of Est: 0.000350

Predicted MDL: 0.000091

Predicted MQL: 0.000302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.00600	.00674	.001	12.3	.01379	.001	1
S3	1.2500	1.2204	-.030	-2.37	2.4980	.002	1
S4	2.5000	2.4462	-.054	-2.15	5.0072	.008	1
S5	5.0000	5.0726	.073	1.45	10.383	.031	1
S2	.40000	.41005	.010	2.51	.83928	.002	1

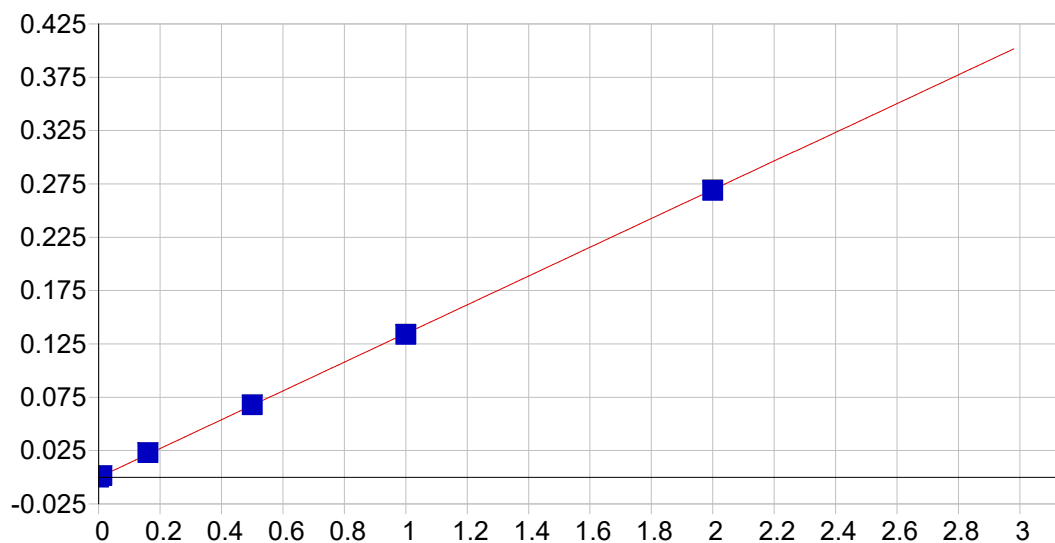


Ca 373.690 { 90}

Date of Fit: 5/2/2024 5:37:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000852 Re-Slope: 1.000000
 A1 (Gain): 0.045693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999688 Status: OK.
 Std Error of Est: 0.000603
 Predicted MDL: 0.008789
 Predicted MQL: 0.029296

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	.00084	.000	1
S2	4.0000	4.2765	.277	6.91	.19598	.001	1
S3	12.500	12.501	.001	.006	.57118	.003	1
S4	25.000	24.728	-.272	-1.09	1.1290	.001	1
S5	50.000	49.731	-.269	-.538	2.2698	.009	1
S1	2.0000	2.2630	.263	13.1	.10422	.001	1



Cr 267.716 {126}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000006

Re-Slope: 1.000000

A1 (Gain): 0.134760

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999885

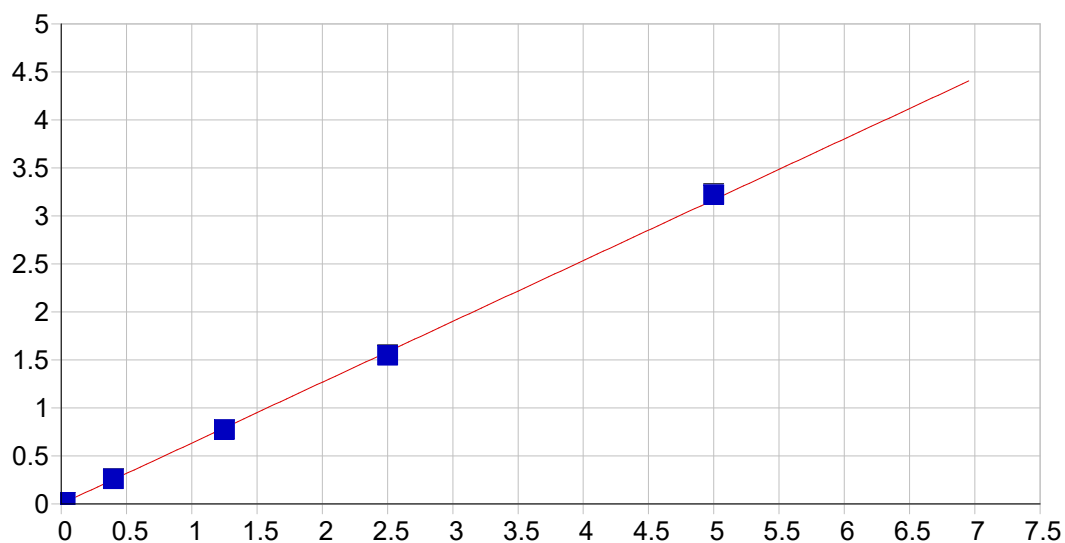
Status: OK.

Std Error of Est: 0.000015

Predicted MDL: 0.000349

Predicted MQL: 0.001164

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01046	.000	4.64	.00141	.000	1
S3	.50000	.50330	.003	.660	.06789	.000	1
S4	1.0000	.99179	-.008	-.821	.13378	.000	1
S5	2.0000	1.9938	-.006	-.312	.26894	.000	1
S2	.16000	.17069	.011	6.68	.02302	.000	1



Co 228.616 {448}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000159

Re-Slope: 1.000000

A1 (Gain): 0.633615

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999779

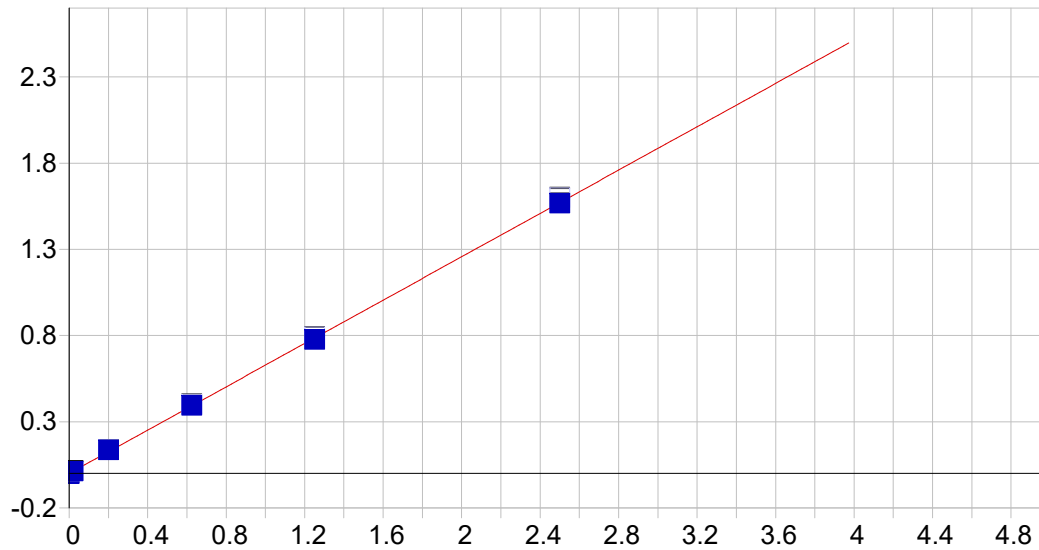
Status: OK.

Std Error of Est: 0.000271

Predicted MDL: 0.000244

Predicted MQL: 0.000814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.03000	.03227	.002	7.58	.02056	.001	1
S3	1.2500	1.2183	-.032	-2.53	.77385	.001	1
S4	2.5000	2.4385	-.061	-2.46	1.5487	.003	1
S5	5.0000	5.0793	.079	1.59	3.2254	.008	1
S2	.40000	.41149	.011	2.87	.26144	.001	1

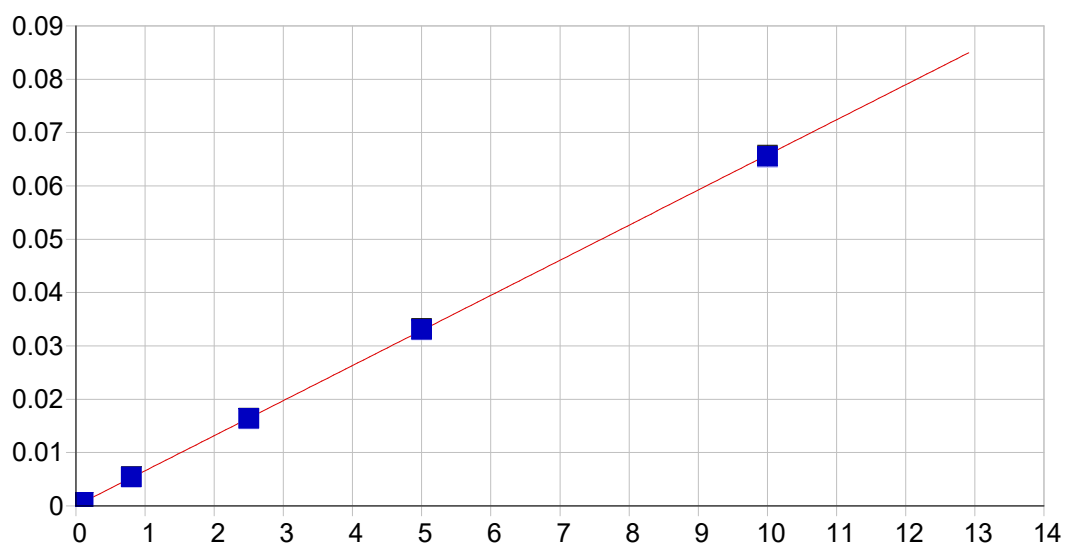


Cu 224.700 {450}

Date of Fit: 5/2/2024 5:37:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000430 Re-Slope: 1.000000
 A1 (Gain): 0.628670 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.000394
 Predicted MQL: 0.001313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.02000	.02323	.003	16.1	.01441	.000	1
S3	.62500	.62780	.003	.448	.40224	.001	1
S4	1.2500	1.2346	-.015	-1.23	.79171	.002	1
S5	2.5000	2.4929	-.007	-.285	1.5987	.003	1
S2	.20000	.21651	.017	8.26	.13824	.000	1



Fe 240.488 {140}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000016

Re-Slope: 1.000000

A1 (Gain): 0.006579

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

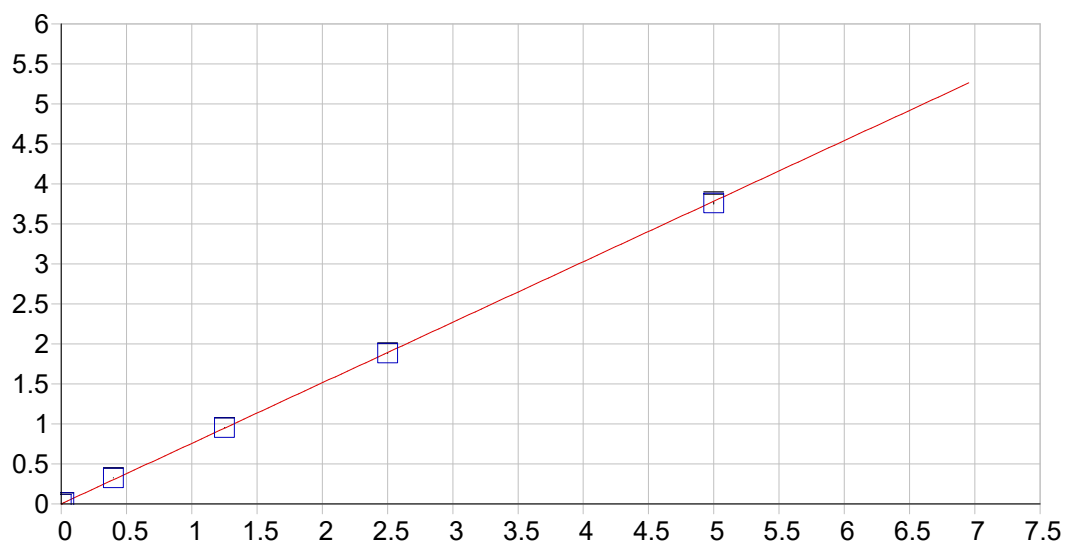
Status: OK.

Std Error of Est: 0.000003

Predicted MDL: 0.004269

Predicted MQL: 0.014228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.10885	.009	8.85	.00073	.000	1
S3	2.5000	2.4837	-.016	-.653	.01629	.000	1
S4	5.0000	5.0251	.025	.503	.03294	.000	1
S5	10.000	9.9598	-.040	-.402	.06528	.000	1
S2	.80000	.82252	.023	2.81	.00541	.000	1



Mn 257.610 {131}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000125

Re-Slope: 1.000000

A1 (Gain): 0.756801

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999845

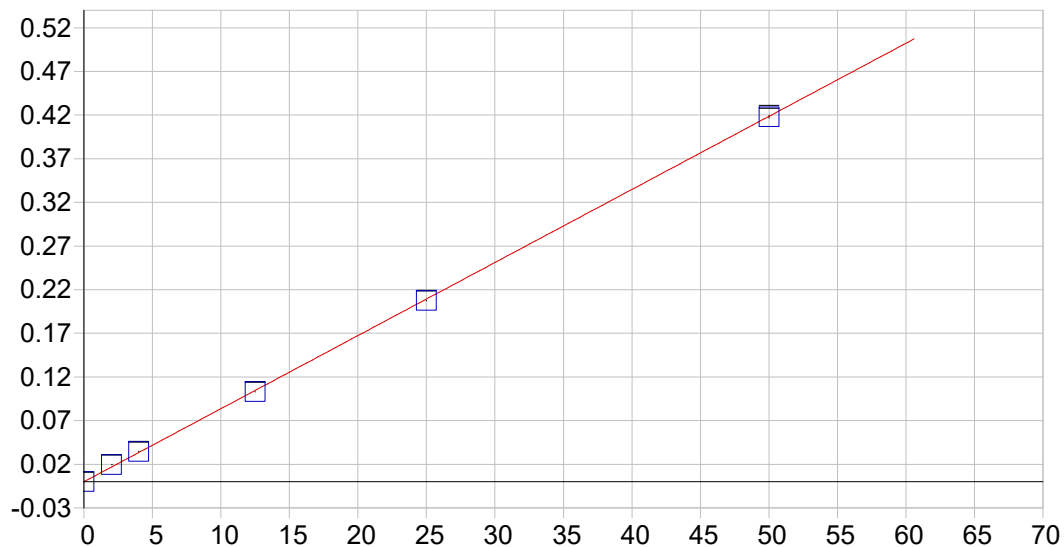
Status: OK.

Std Error of Est: 0.000221

Predicted MDL: 0.000232

Predicted MQL: 0.000774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02256	.003	12.8	.01720	.000	1
S3	1.2500	1.2598	.010	.782	.95352	.003	1
S4	2.5000	2.4892	-.011	-.431	1.8840	.004	1
S5	5.0000	4.9688	-.031	-.624	3.7605	.014	1
S2	.40000	.42963	.030	7.41	.32527	.001	1



Mg 279.079 {121}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000057

Re-Slope: 1.000000

A1 (Gain): 0.008372

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999664

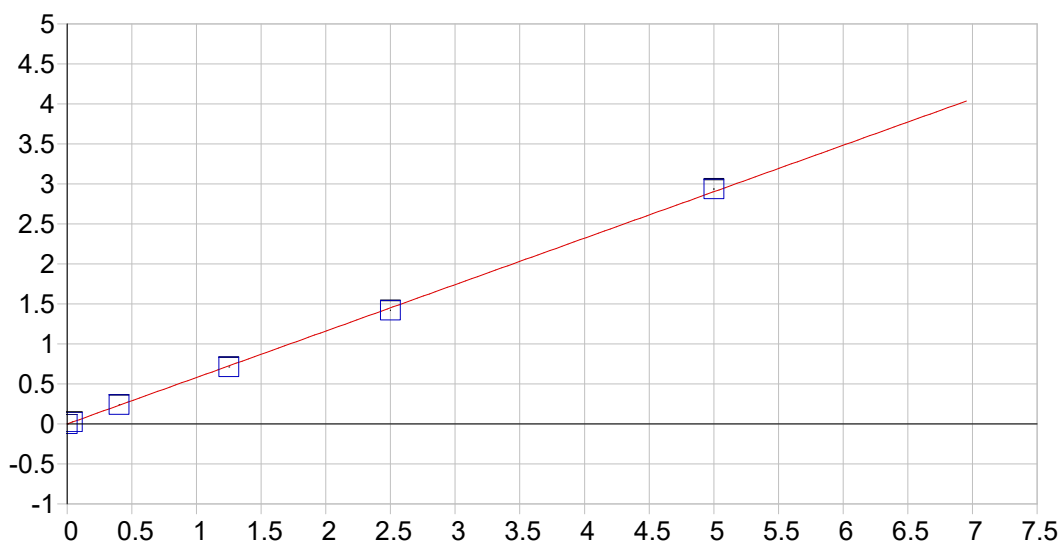
Status: OK.

Std Error of Est: 0.000115

Predicted MDL: 0.019931

Predicted MQL: 0.066436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00006	.000	1
S2	4.0000	4.1308	.131	3.27	.03452	.000	1
S3	12.500	12.313	-.187	-1.49	.10303	.000	1
S4	25.000	24.797	-.203	-.814	.20753	.001	1
S5	50.000	49.931	-.069	-.138	.41795	.002	1
S1	2.0000	2.3285	.328	16.4	.01944	.000	1



Ni 231.604 {446}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000184

Re-Slope: 1.000000

A1 (Gain): 0.580464

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999825

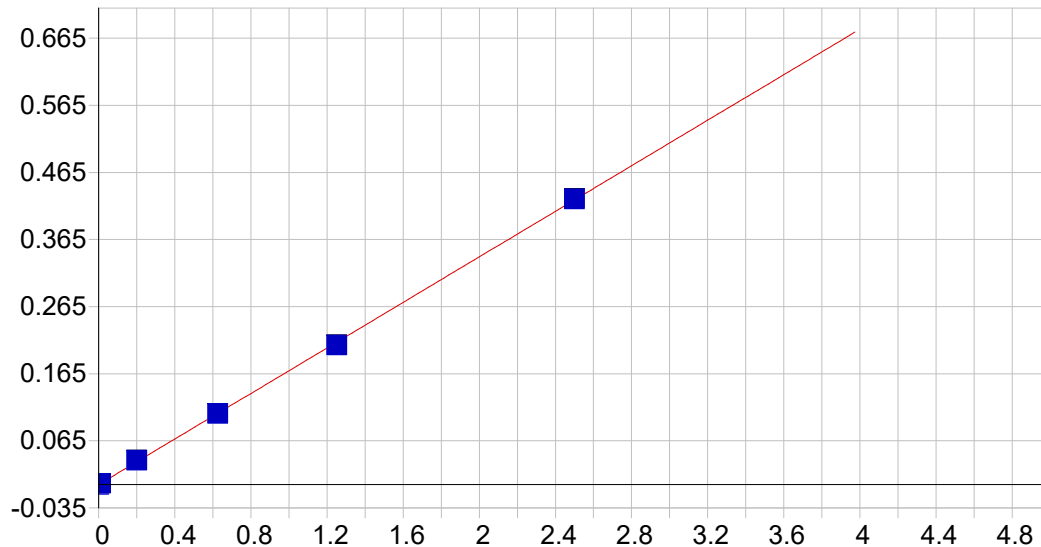
Status: OK.

Std Error of Est: 0.000255

Predicted MDL: 0.000321

Predicted MQL: 0.001071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.04394	.004	9.85	.02532	.001	1
S3	1.2500	1.2271	-.023	-1.83	.71212	.000	1
S4	2.5000	2.4459	-.054	-2.16	1.4196	.003	1
S5	5.0000	5.0581	.058	1.16	2.9358	.007	1
S2	.40000	.41498	.015	3.74	.24070	.000	1

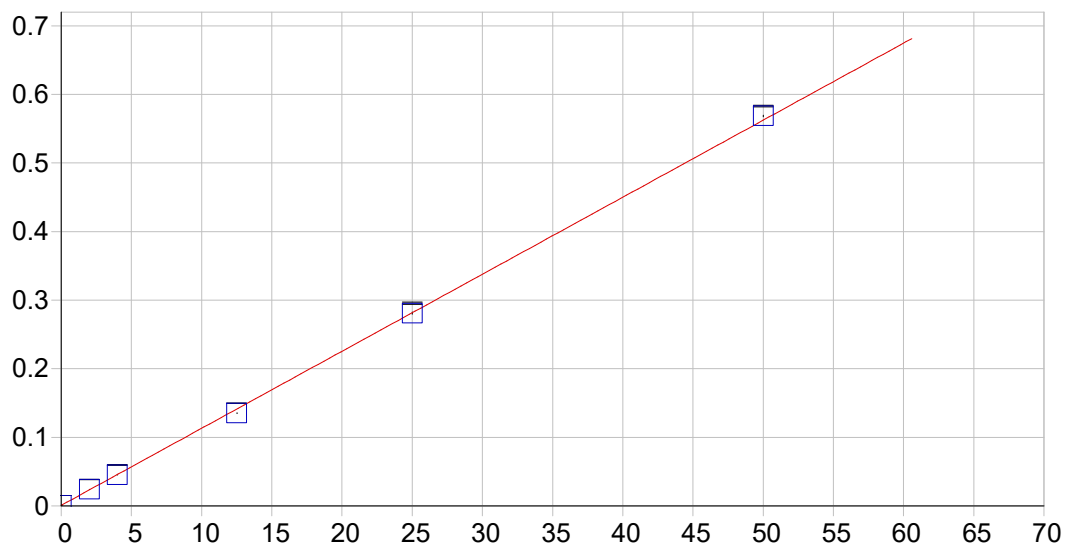


Ag 328.068 {103}

Date of Fit: 5/2/2024 5:37:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000275 Re-Slope: 1.000000
A1 (Gain): 0.169730 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999837 Status: OK.
Std Error of Est: 0.000025
Predicted MDL: 0.000421
Predicted MQL: 0.001402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01000	.01132	.001	13.2	.00164	.000	1
S3	.62500	.62420	-.001	-.128	.10529	.000	1
S4	1.2500	1.2266	-.023	-1.87	.20715	.000	1
S5	2.5000	2.5100	.010	.401	.42422	.000	1
S2	.20000	.21288	.013	6.44	.03574	.000	1



Na 589.592 { 57}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000835

Re-Slope: 1.000000

A1 (Gain): 0.011232

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999830

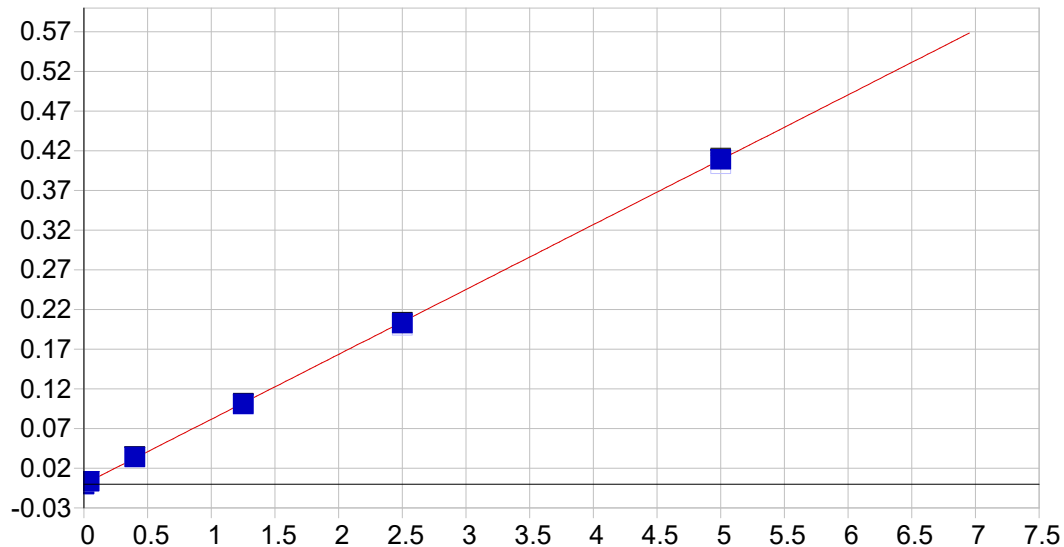
Status: OK.

Std Error of Est: 0.000109

Predicted MDL: 0.010406

Predicted MQL: 0.034685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00084	.000	1
S2	4.0000	3.9421	-.058	-1.45	.04511	.000	1
S3	12.500	11.976	-.524	-4.19	.13535	.000	1
S4	25.000	24.955	-.045	-.182	.28113	.001	1
S5	50.000	50.553	.553	1.11	.56866	.001	1
S1	2.0000	2.0738	.074	3.69	.02413	.000	1

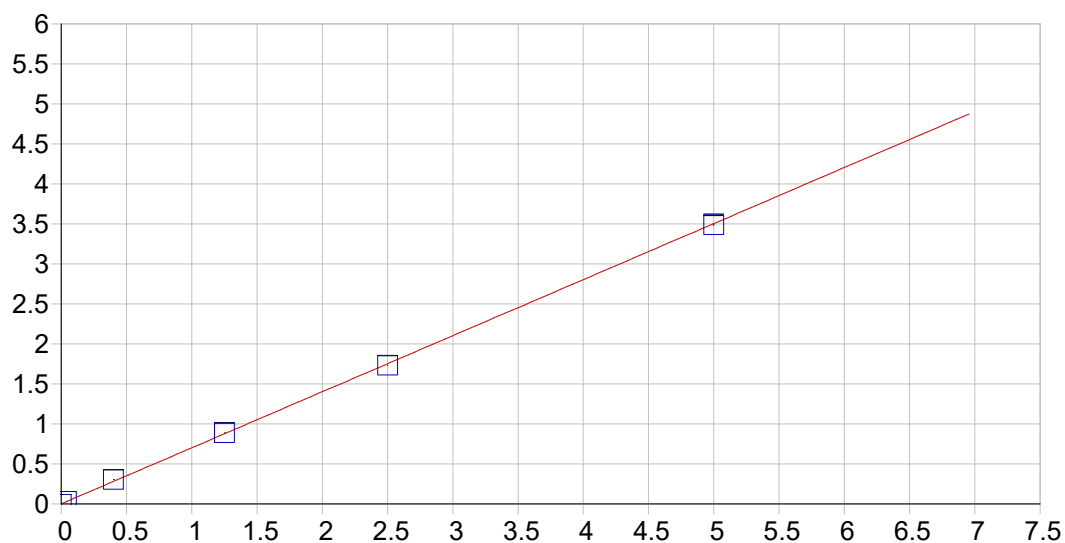


V 292.402 {115}

Date of Fit: 5/2/2024 5:37:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.081786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002124
 Predicted MQL: 0.007081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.04000	.04348	.003	8.71	.00337	.000	1
S3	1.2500	1.2390	-.011	-.877	.09980	.001	1
S4	2.5000	2.4816	-.018	-.736	.19996	.001	1
S5	5.0000	5.0065	.006	.129	.40353	.001	1
S2	.40000	.41950	.019	4.87	.03377	.000	1



Zn 206.200 {464}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000818

Re-Slope: 1.000000

A1 (Gain): 0.700694

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999753

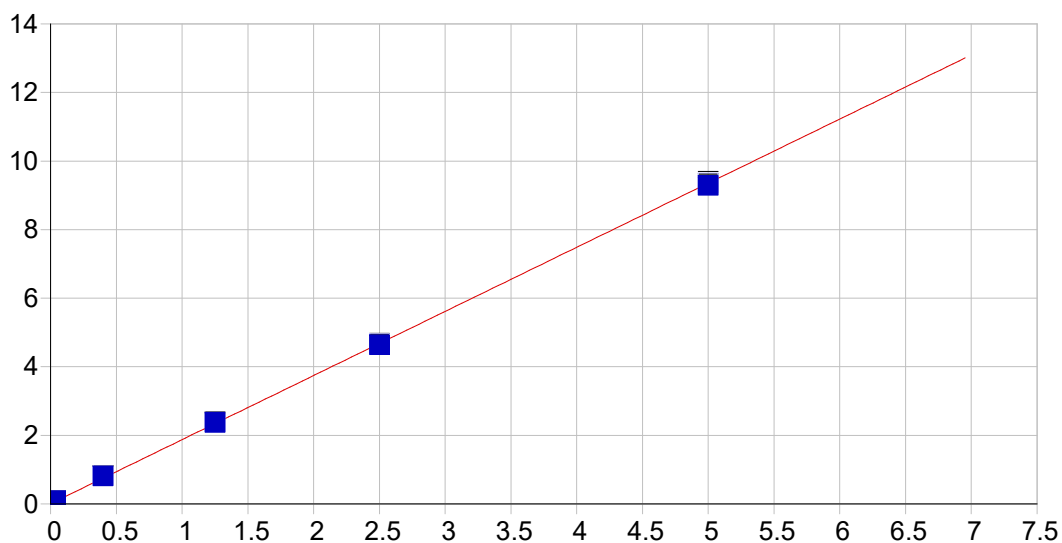
Status: OK.

Std Error of Est: 0.000366

Predicted MDL: 0.000222

Predicted MQL: 0.000740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00081	.000	1
S1	.04000	.04732	.007	18.3	.03397	.001	1
S3	1.2500	1.2650	.015	1.20	.88717	.001	1
S4	2.5000	2.4685	-.031	-1.26	1.7305	.003	1
S5	5.0000	4.9775	-.023	-.451	3.4885	.010	1
S2	.40000	.43176	.032	7.94	.30335	.000	1



Zn 213.856 {158}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004250

Re-Slope: 1.000000

A1 (Gain): 1.870094

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999764

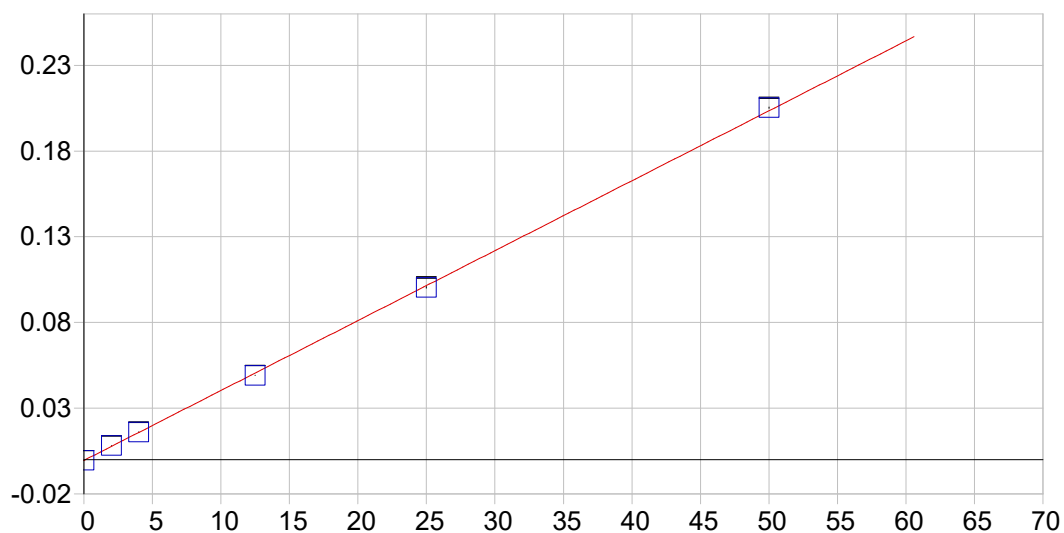
Status: OK.

Std Error of Est: 0.000961

Predicted MDL: 0.000295

Predicted MQL: 0.000984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00423	.001	1
S1	.04000	.04620	.006	15.5	.09120	.001	1
S3	1.2500	1.2647	.015	1.18	2.3867	.010	1
S4	2.5000	2.4805	-.020	-.781	4.6777	.010	1
S5	5.0000	4.9647	-.035	-.705	9.3581	.051	1
S2	.40000	.43391	.034	8.48	.82125	.001	1



K 766.490 { 44}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000467

Re-Slope: 1.000000

A1 (Gain): 0.004079

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999883

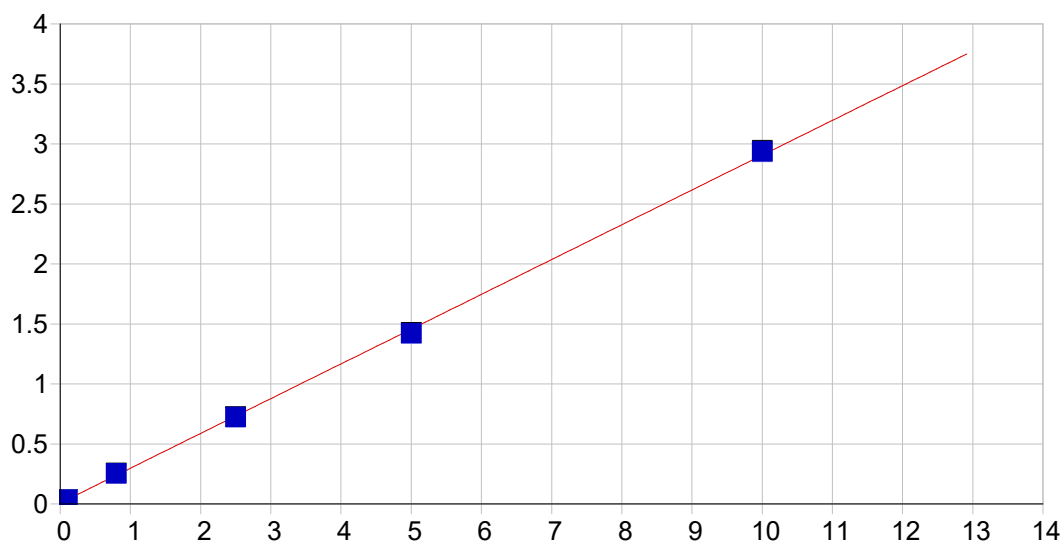
Status: OK.

Std Error of Est: 0.000033

Predicted MDL: 0.034338

Predicted MQL: 0.114460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00047	.000	1
S2	4.0000	4.0308	.031	.771	.01597	.000	1
S3	12.500	12.163	-.337	-2.70	.04914	.000	1
S4	25.000	24.749	-.251	-1.00	.10047	.000	1
S5	50.000	50.447	.447	.894	.20529	.000	1
S1	2.0000	2.1105	.110	5.52	.00814	.000	1



B 249.678 {135}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.007514

Re-Slope: 1.000000

A1 (Gain): 0.289823

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999798

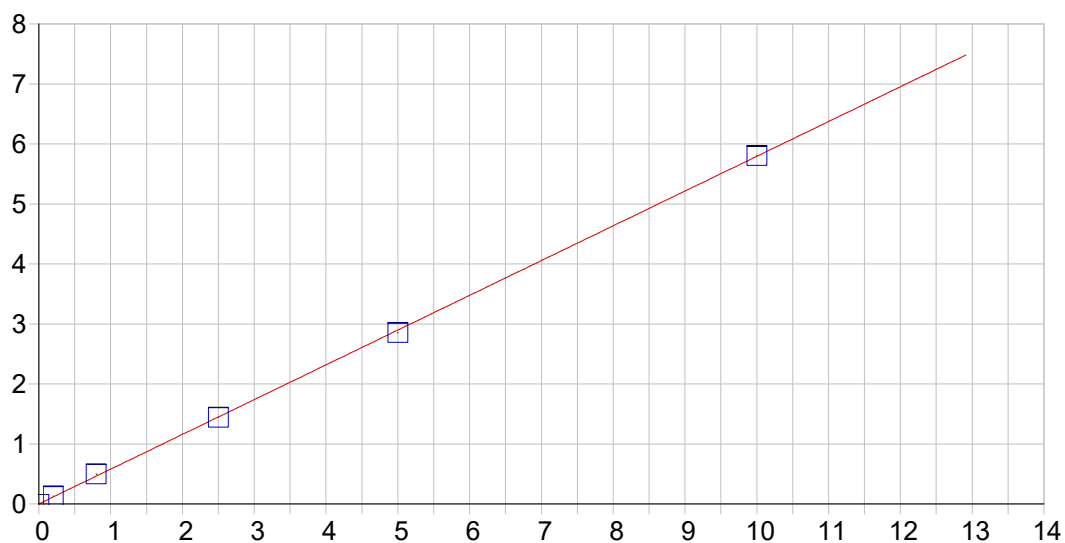
Status: OK.

Std Error of Est: 0.000306

Predicted MDL: 0.000758

Predicted MQL: 0.002526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00751	.000	1
S1	.10000	.09644	-.004	-3.56	.03530	.000	1
S3	2.5000	2.4704	-.030	-1.18	.72200	.004	1
S4	5.0000	4.8808	-.119	-2.38	1.4191	.007	1
S5	10.000	10.103	.103	1.03	2.9296	.010	1
S2	.80000	.84927	.049	6.16	.25317	.002	1



Mo 202.030 {467}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000158

Re-Slope: 1.000000

A1 (Gain): 0.579377

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999810

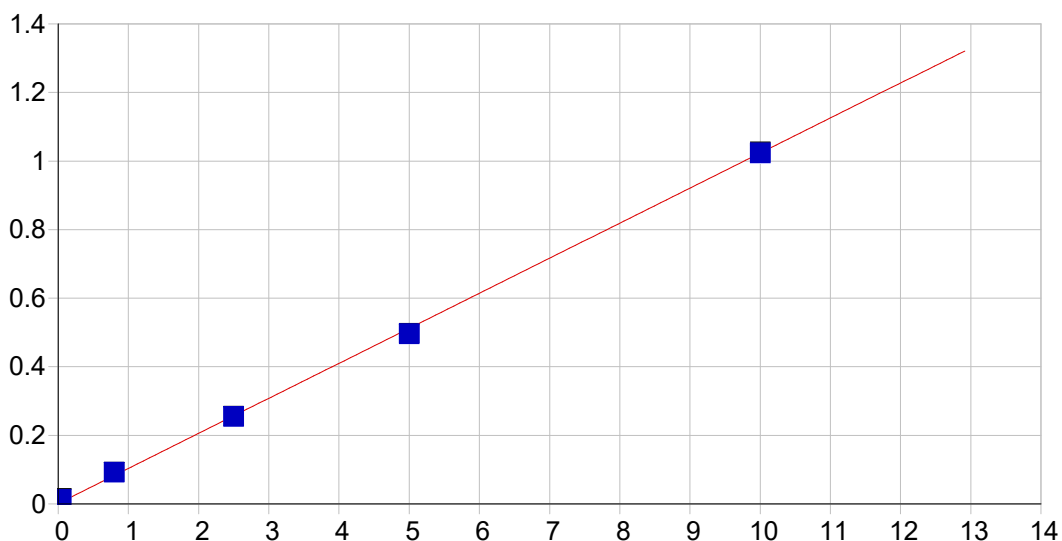
Status: OK.

Std Error of Est: 0.000840

Predicted MDL: 0.000274

Predicted MQL: 0.000913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00014	.000	1
S1	.20000	.22023	.020	10.1	.12775	.005	1
S3	2.5000	2.4866	-.013	-.537	1.4408	.002	1
S4	5.0000	4.9251	-.075	-1.50	2.8536	.008	1
S5	10.000	10.013	.013	.133	5.8016	.008	1
S2	.80000	.85481	.055	6.85	.49542	.000	1



Sn 189.989 {478}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001239

Re-Slope: 1.000000

A1 (Gain): 0.102206

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.994543

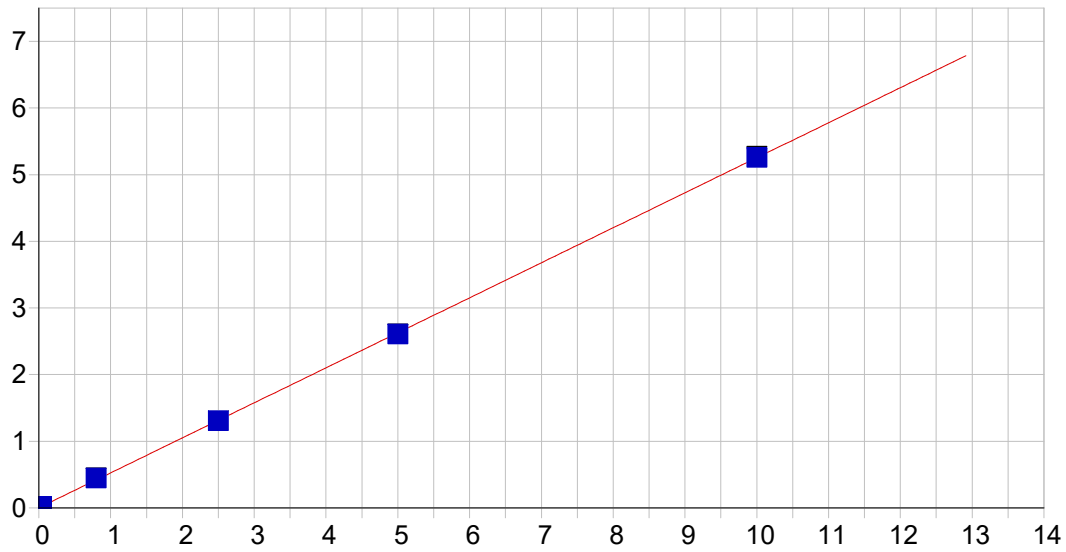
Status: OK.

Std Error of Est: 0.000355

Predicted MDL: 0.000855

Predicted MQL: 0.002850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00123	.000	1
S1	.04000	.12622	.086	216.	.01413	.000	1
S3	2.5000	2.4818	-.018	-.728	.25421	.000	1
S4	5.0000	4.8417	-.158	-3.17	.49472	.001	1
S5	10.000	10.003	.003	.029	1.0208	.003	1
S2	.80000	.88738	.087	10.9	.09171	.000	1



Ti 336.121 {100}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000807

Re-Slope: 1.000000

A1 (Gain): 0.525324

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999914

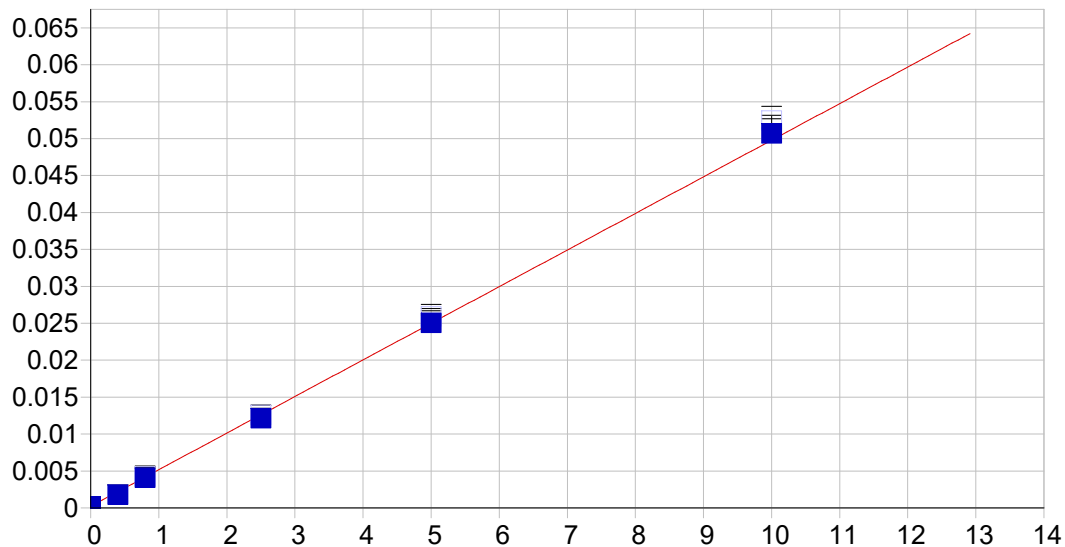
Status: OK.

Std Error of Est: 0.000228

Predicted MDL: 0.000593

Predicted MQL: 0.001977

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00081	.000	1
S1	.04000	.04123	.001	3.07	.02246	.000	1
S3	2.5000	2.4882	-.012	-.471	1.3084	.003	1
S4	5.0000	4.9597	-.040	-.805	2.6073	.002	1
S5	10.000	10.004	.004	.041	5.2582	.016	1
S2	.80000	.84672	.047	5.84	.44577	.001	1



Si 288.158 {117}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000218

Re-Slope: 1.000000

A1 (Gain): 0.004956

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999345

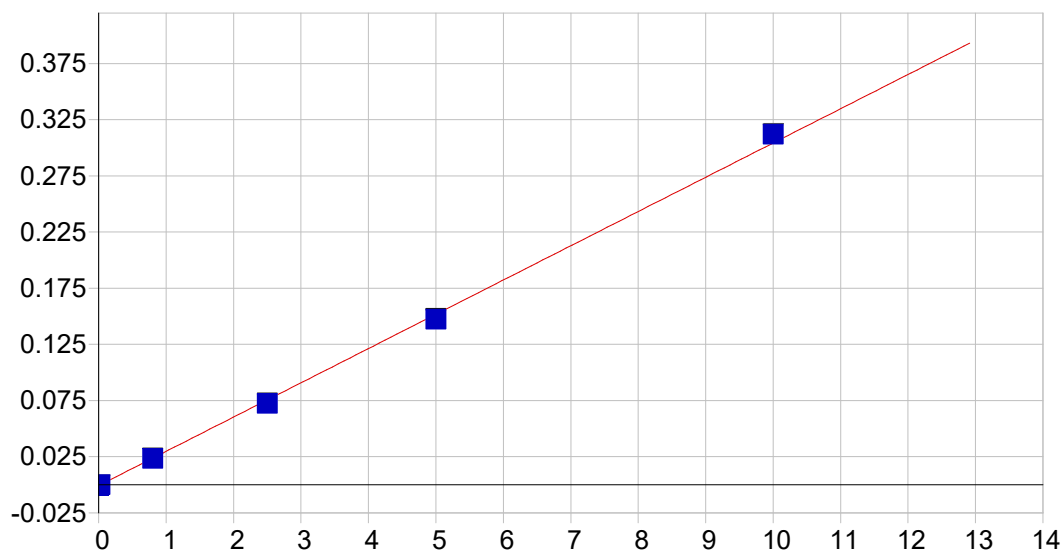
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.008182

Predicted MQL: 0.027274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00022	.000	1
S1	.40000	.31351	-.086	-21.6	.00178	.000	1
S3	2.5000	2.4055	-.094	-3.78	.01257	.000	1
S4	5.0000	5.0118	.012	.235	.02592	.000	1
S5	10.000	10.185	.185	1.85	.05242	.001	1
S2	.80000	.78119	-.019	-2.35	.00423	.000	1



P 177.495 {490}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000704

Re-Slope: 1.000000

A1 (Gain): 0.030503

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999582

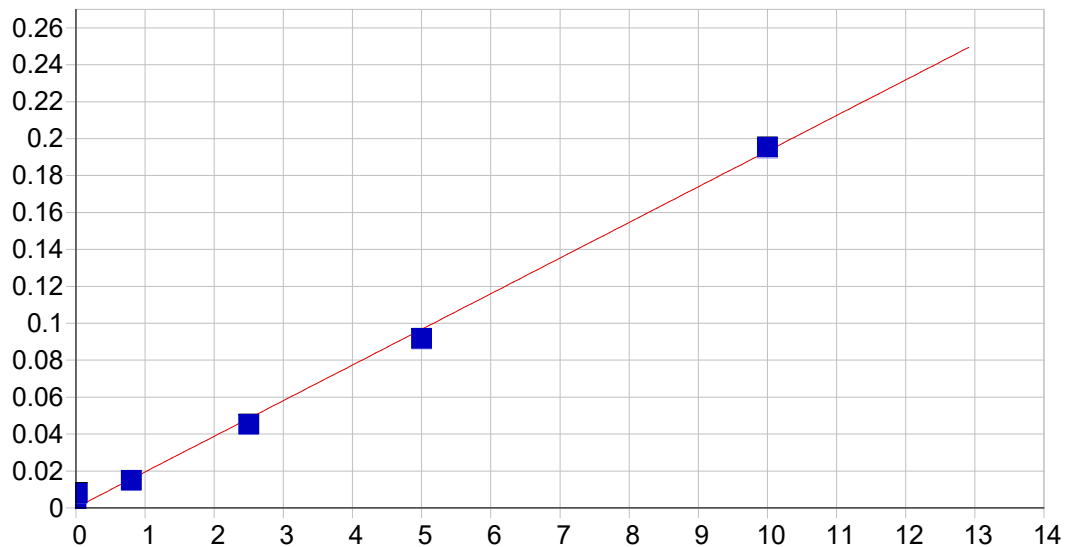
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.002710

Predicted MQL: 0.009033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00070	.000	1
S1	.02000	.02104	.001	5.20	-.00006	.000	1
S3	2.5000	2.3936	-.106	-4.26	.07236	.000	1
S4	5.0000	4.8550	-.145	-2.90	.14749	.001	1
S5	10.000	10.256	.256	2.56	.31232	.001	1
S2	.80000	.79479	-.005	-.651	.02356	.000	1



S 182.034 {485}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000200

Re-Slope: 1.000000

A1 (Gain): 0.019299

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.843049

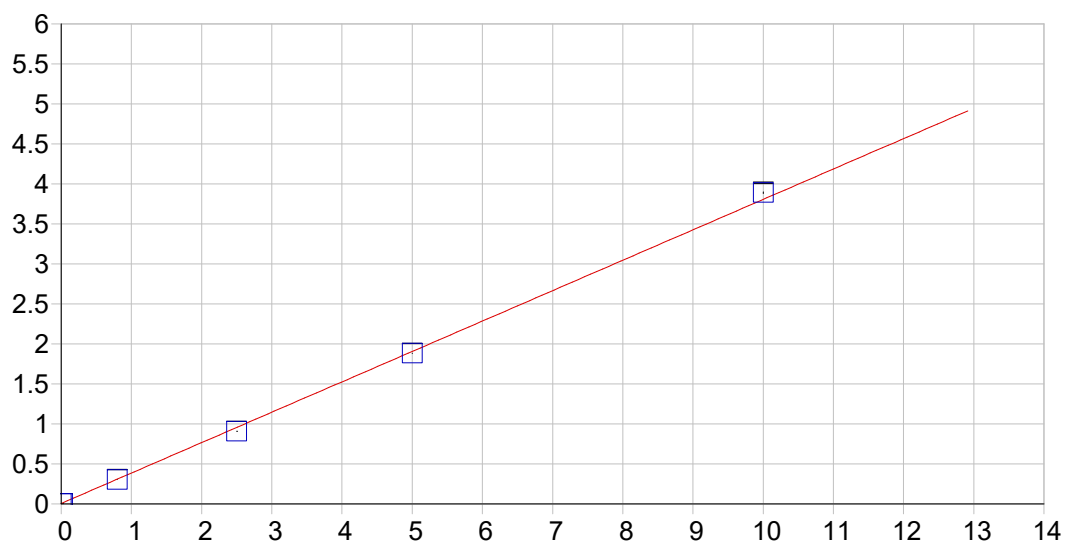
Status: OK.

Std Error of Est: 0.000287

Predicted MDL: 0.003945

Predicted MQL: 0.013149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	.00019	.000	1
S1	.02000	.40347	.383	1920.	.00796	.000	1
S3	2.5000	2.3362	-.164	-6.55	.04507	.000	1
S4	5.0000	4.7374	-.263	-5.25	.09119	.000	1
S5	10.000	10.107	.107	1.07	.19438	.000	1
S2	.80000	.75921	-.041	-5.10	.01478	.000	1



Li 670.784 { 50}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005643

Re-Slope: 1.000000

A1 (Gain): 0.380020

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999076

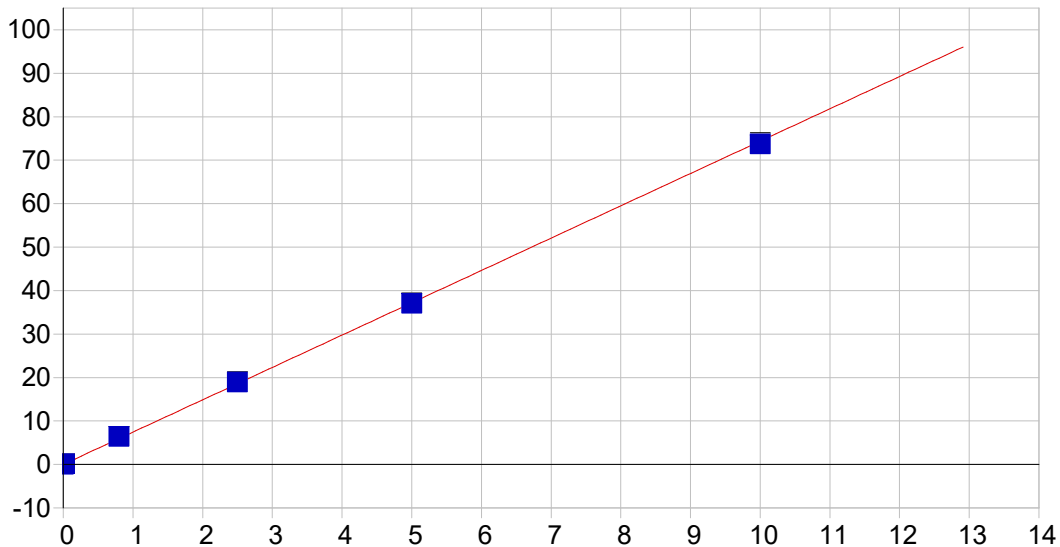
Status: OK.

Std Error of Est: 0.000383

Predicted MDL: 0.002149

Predicted MQL: 0.007163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00565	.000	1
S5	10.000	10.222	.222	2.22	3.8904	.008	1
S4	5.0000	4.9403	-.060	-1.19	1.8831	.002	1
S3	2.5000	2.3714	-.129	-5.14	.90683	.000	1
S1	.02000	-.00067	-.021	-103.	.00539	.000	1
S2	.80000	.78643	-.014	-1.70	.30450	.002	1



Sr 407.771 { 83}

Date of Fit: 5/2/2024 5:37:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001363

Re-Slope: 1.000000

A1 (Gain): 7.438316

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999811

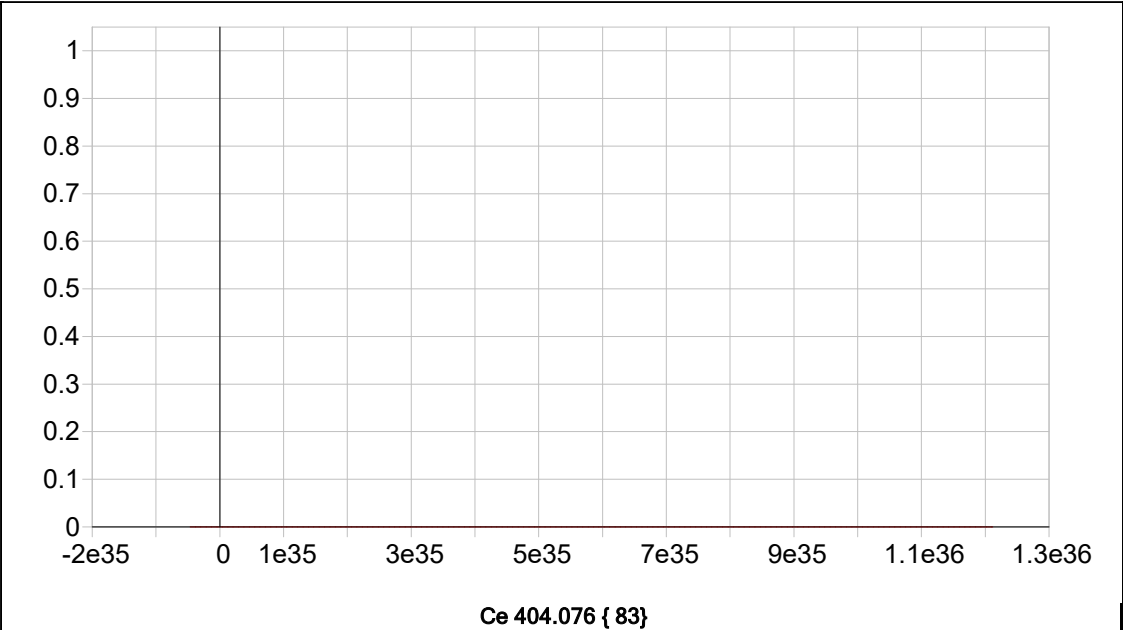
Status: OK.

Std Error of Est: 0.003390

Predicted MDL: 0.000056

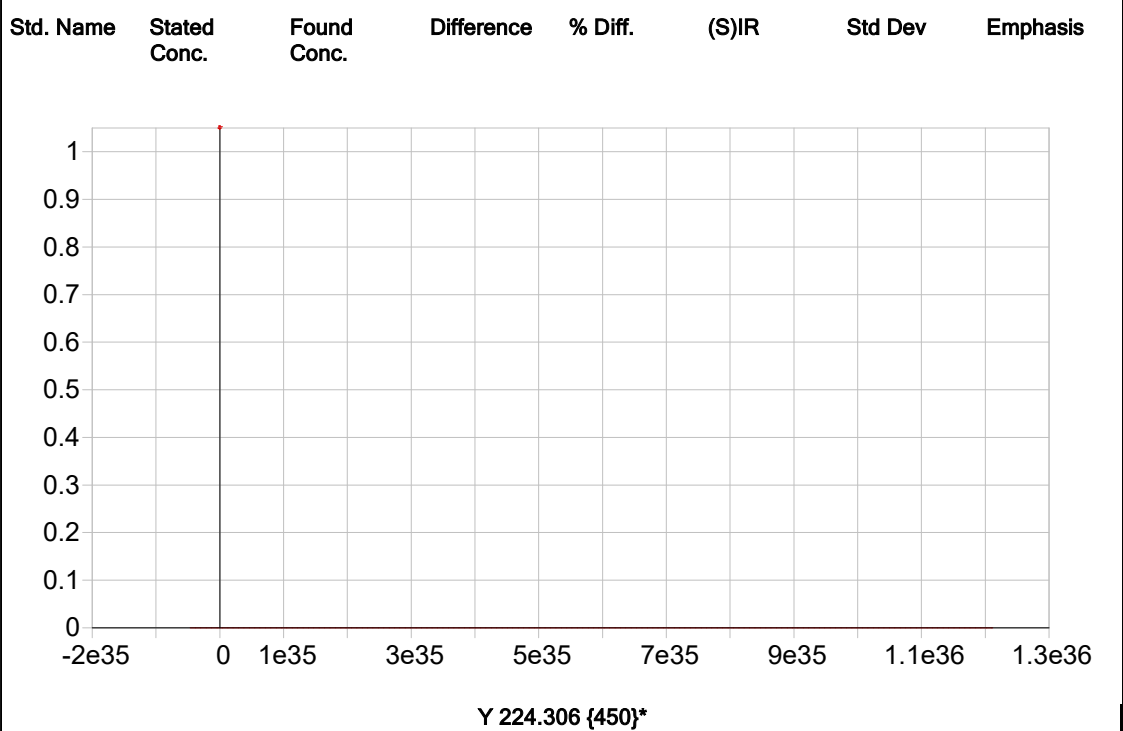
Predicted MQL: 0.000186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00139	.000	1
S1	.02000	.02202	.002	10.1	.16319	.000	1
S3	2.5000	2.5440	.044	1.76	18.940	.070	1
S4	5.0000	4.9854	-.015	-.292	37.119	.015	1
S5	10.000	9.9053	-.095	-.947	73.752	.252	1
S2	.80000	.86330	.063	7.91	6.4261	.016	1



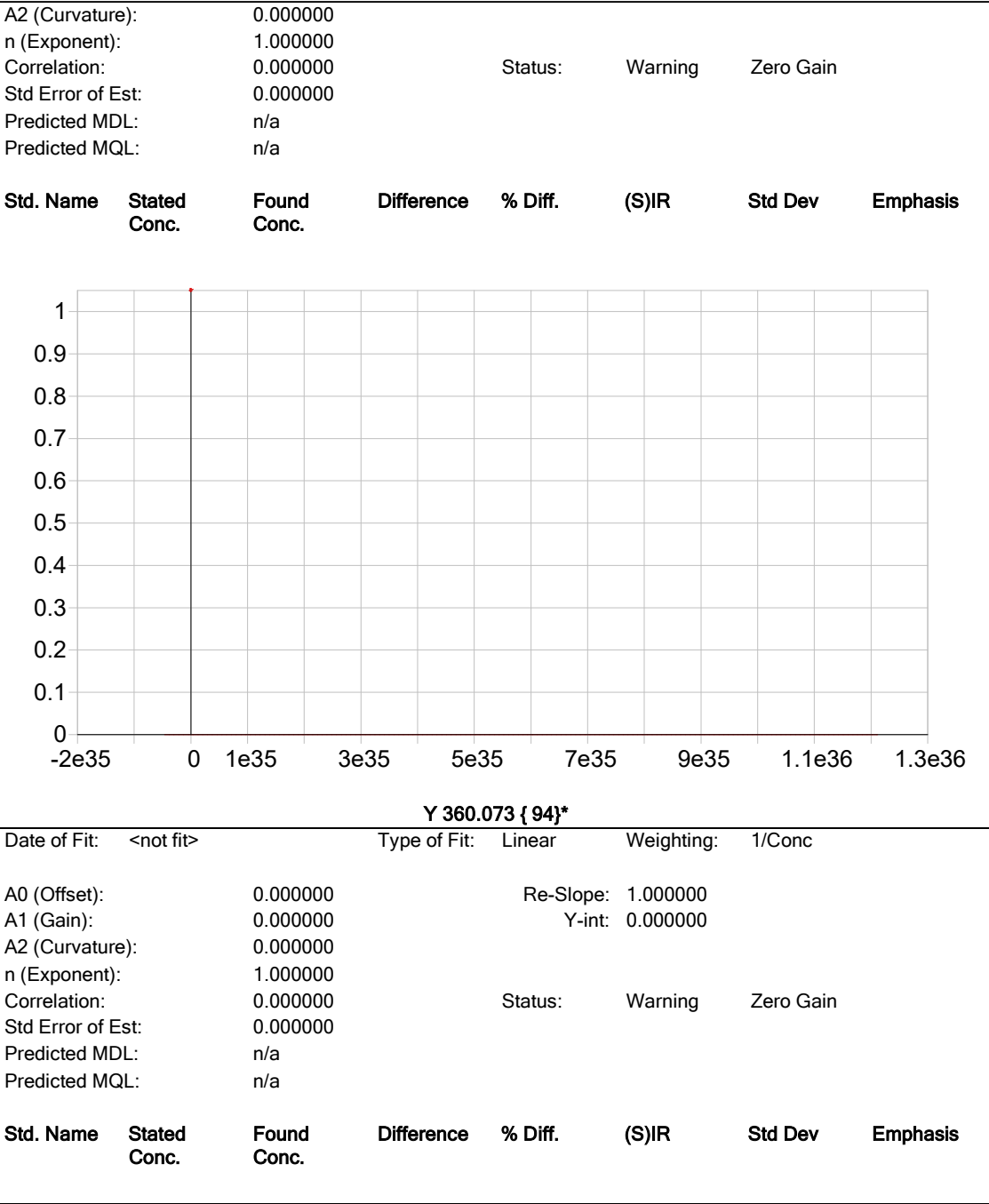
Date of Fit: 5/2/2024 5:37:08 Type of Fit: Linear Weighting: 1/Conc

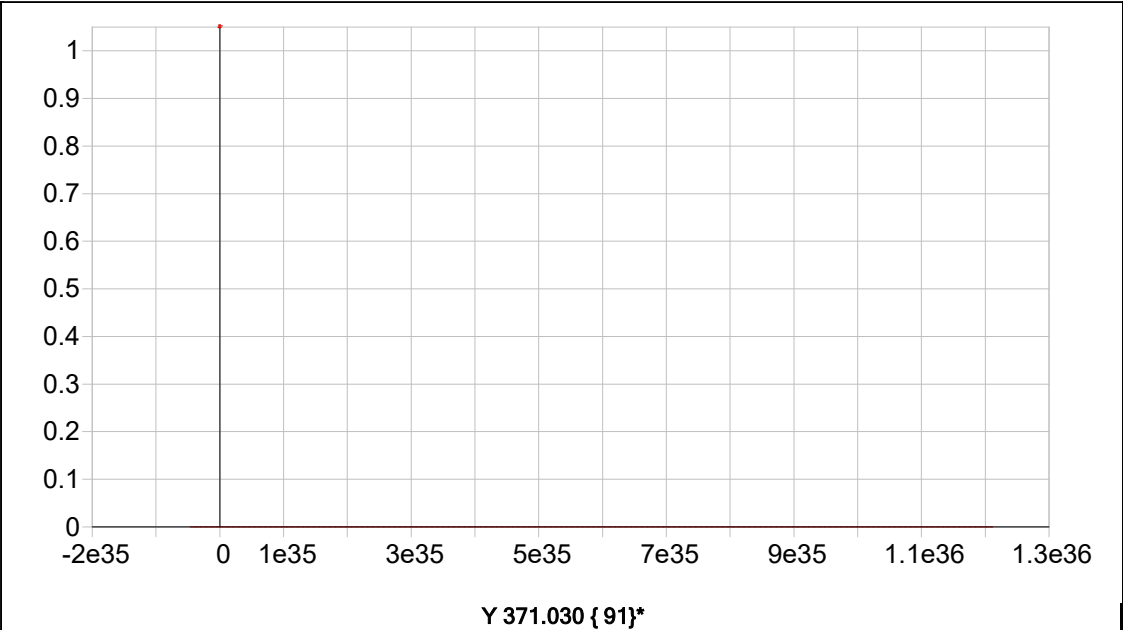
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



Date of Fit: 5/2/2024 5:37:08 Type of Fit: Linear Weighting: 1/Conc

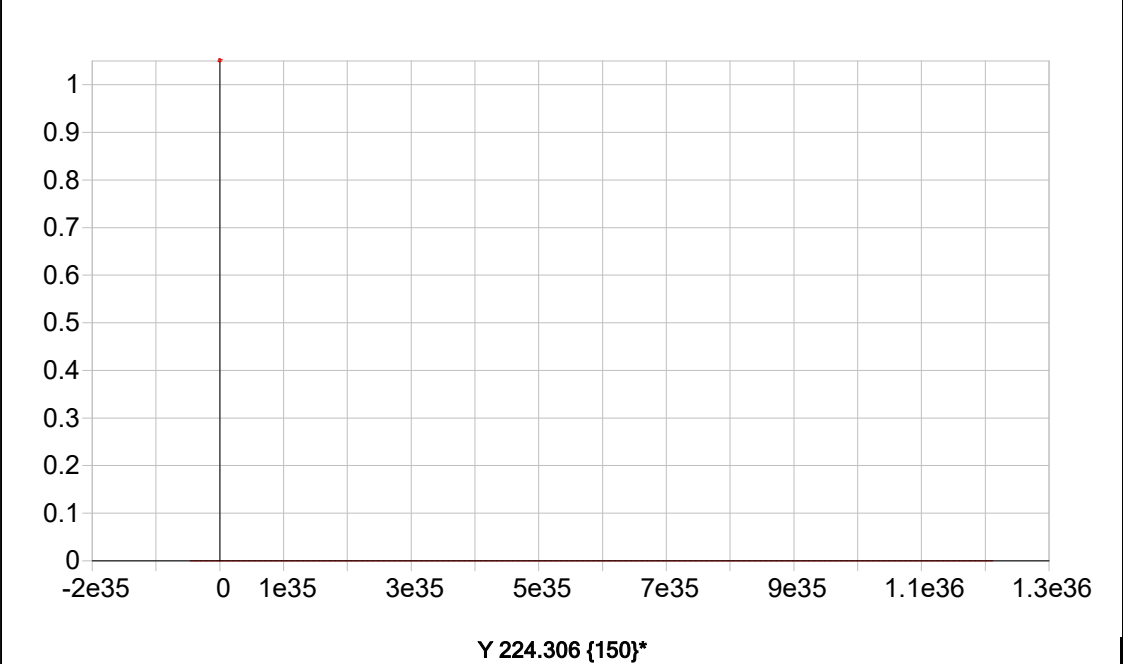
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000



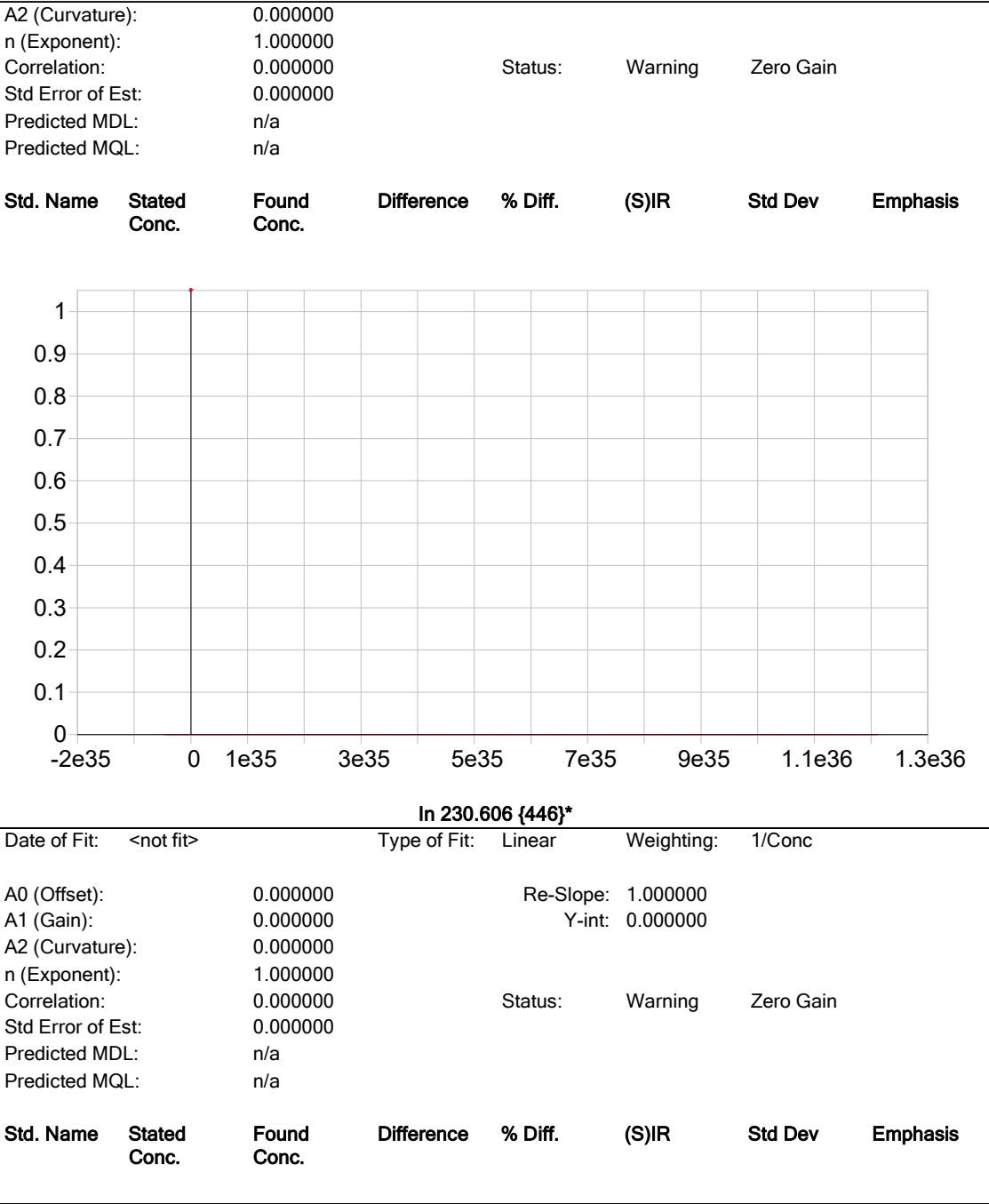


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		



Sample Name: S0 Acquired: 5/1/2024 17:21:46 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	-.00010	.00013	-.00021	.00034	.00012	.00003	-.00395	-.00039
Stddev	.00004	.00010	.00026	.00004	.00012	.00036	.00046	.00009
%RSD	40.039	78.308	125.94	12.627	104.58	1311.4	11.527	23.951

#1	-.00008	.00001	.00002	.00030	.00012	-.00008	-.00448	-.00049
#2	-.00014	.00020	-.00014	.00039	.00024	.00043	-.00367	-.00039
#3	-.00007	.00017	-.00049	.00034	-.00001	-.00027	-.00370	-.00030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00005	.00084	-.00001	.00016	-.00043	.00002	.00012	-.00006
Stddev	.00005	.00043	.00003	.00010	.00013	.00001	.00006	.00017
%RSD	100.91	51.730	483.27	60.507	28.984	59.366	52.532	276.74

#1	-.00001	.00047	-.00003	.00019	-.00030	.00001	.00016	-.00004
#2	-.00004	.00072	-.00002	.00005	-.00054	.00003	.00016	.00009
#3	-.00011	.00131	.00003	.00023	-.00046	.00001	.00005	-.00024

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	-.00019	-.00027	.00084	-.00007	.00423	-.00047	.00751	.00014
Stddev	.00009	.00003	.00007	.00007	.00062	.00004	.00019	.00009
%RSD	50.409	10.104	7.8106	102.65	14.549	8.6623	2.4967	60.869

#1	-.00019	-.00030	.00091	-.00011	.00473	-.00045	.00757	.00015
#2	-.00009	-.00025	.00081	.00001	.00354	-.00051	.00730	.00022
#3	-.00028	-.00027	.00078	-.00012	.00442	-.00044	.00767	.00005

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	.00123	.00081	.00022	-.00070	.00019	.00565	-.00139	
Stddev	.00006	.00014	.00004	.00002	.00003	.00045	.00037	
%RSD	4.7139	17.386	16.877	3.4179	15.496	8.0414	26.924	

#1	.00121	.00069	.00019	-.00070	.00022	.00529	-.00097	
#2	.00118	.00076	.00026	-.00068	.00019	.00551	-.00168	
#3	.00129	.00096	.00020	-.00073	.00017	.00616	-.00153	

Sample Name: S0 Acquired: 5/1/2024 17:21:46 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	3516.7	77959.	12497.	2719.1	4796.6
Stddev	7.8	88.	57.	5.0	5.0
%RSD	.22257	.11286	.45245	.18464	.10446
#1	3524.9	77968.	12439.	2713.3	4802.3
#2	3509.2	77867.	12552.	2721.4	4793.0
#3	3516.1	78042.	12500.	2722.6	4794.4

Sample Name: S1 Acquired: 5/1/2024 17:26:13 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	.00062	.00320	.00223	.00192	.00528	.00761	.24753	.01944
Stddev	.00003	.00005	.00006	.00014	.00022	.00007	.00113	.00013
%RSD	4.2127	1.4616	2.6577	7.5681	4.2204	.91713	.45452	.66860

#1	.00062	.00325	.00219	.00204	.00553	.00769	.24624	.01956
#2	.00065	.00317	.00229	.00194	.00510	.00758	.24805	.01930
#3	.00060	.00317	.00220	.00176	.00520	.00756	.24831	.01946

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	.01379	.10422	.00141	.02056	.01441	.00073	.01720	.01944
Stddev	.00056	.00102	.00004	.00077	.00040	.00002	.00022	.00010
%RSD	4.0353	.97904	2.5931	3.7671	2.7616	2.1921	1.2662	.51586

#1	.01443	.10305	.00138	.02144	.01483	.00075	.01696	.01933
#2	.01353	.10488	.00139	.02022	.01436	.00072	.01737	.01946
#3	.01341	.10473	.00145	.02000	.01404	.00073	.01727	.01952

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	.02532	.00164	.02413	.00337	.09120	.00814	.03530	.12775
Stddev	.00083	.00008	.00013	.00021	.00061	.00007	.00035	.00454
%RSD	3.2871	5.1465	.51975	6.1192	.66895	.90446	.98987	3.5558

#1	.02628	.00154	.02399	.00320	.09057	.00812	.03512	.13300
#2	.02495	.00167	.02417	.00360	.09124	.00808	.03571	.12506
#3	.02475	.00170	.02422	.00331	.09179	.00822	.03508	.12520

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	.01413	.02246	.00178	-.00006	.00796	.00539	.16319	
Stddev	.00046	.00029	.00002	.00010	.00027	.00038	.00035	
%RSD	3.2725	1.3051	1.1840	160.27	3.3485	7.0867	.21239	

#1	.01466	.02241	.00176	.00005	.00826	.00516	.16296	
#2	.01391	.02220	.00177	-.00010	.00776	.00583	.16359	
#3	.01381	.02278	.00180	-.00013	.00786	.00518	.16303	

Sample Name: S1 Acquired: 5/1/2024 17:26:13 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	3458.6	78877.	12317.	2745.5	4661.8
Stddev	110.4	115.	37.	7.2	151.9
%RSD	3.1928	.14634	.30012	.26146	3.2583
#1	3331.2	78972.	12348.	2753.7	4486.4
#2	3526.2	78748.	12276.	2740.5	4751.6
#3	3518.5	78910.	12328.	2742.3	4747.3

Sample Name: S2 Acquired: 5/1/2024 17:30:38 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	.02500	.06226	.13347	.05937	.07939	.10726	3.9060	.13060
Stddev	.00006	.00006	.00043	.00016	.00035	.00081	.0115	.00073
%RSD	.24464	.09466	.32063	.27346	.44199	.75589	.29333	.56128

#1	.02496	.06229	.13396	.05944	.07899	.10675	3.8961	.13100
#2	.02507	.06230	.13320	.05919	.07961	.10820	3.9033	.13105
#3	.02498	.06219	.13324	.05949	.07959	.10684	3.9185	.12976

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	.83928	.19598	.02302	.26144	.13824	.00541	.32527	.03452
Stddev	.00171	.00054	.00007	.00071	.00025	.00009	.00079	.00025
%RSD	.20360	.27650	.30263	.27254	.17897	1.6493	.24436	.71406

#1	.84114	.19608	.02309	.26224	.13814	.00535	.32483	.03478
#2	.83892	.19647	.02301	.26088	.13806	.00536	.32480	.03429
#3	.83778	.19540	.02295	.26121	.13852	.00551	.32619	.03450

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	.24070	.03574	.04511	.03377	.82125	.01597	.25317	.49542
Stddev	.00037	.00013	.00046	.00014	.00131	.00021	.00192	.00039
%RSD	.15386	.35479	1.0273	.42289	.15910	1.2845	.75847	.07841

#1	.24110	.03570	.04475	.03364	.82265	.01589	.25507	.49543
#2	.24062	.03563	.04495	.03392	.82104	.01583	.25322	.49580
#3	.24037	.03588	.04564	.03375	.82006	.01621	.25123	.49503

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	.09171	.44577	.00423	.02356	.01478	.30450	6.4261	
Stddev	.00011	.00058	.00009	.00015	.00007	.00157	.0159	
%RSD	.11563	.13114	2.2198	.62062	.45257	.51599	.24722	

#1	.09162	.44510	.00416	.02372	.01484	.30366	6.4120	
#2	.09169	.44601	.00418	.02346	.01471	.30353	6.4229	
#3	.09183	.44620	.00433	.02348	.01480	.30631	6.4433	

Sample Name: S2 Acquired: 5/1/2024 17:30:38 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	3446.0	76986.	11996.	2687.5	4616.1
Stddev	.7	101.	83.	7.5	4.5
%RSD	.02149	.13142	.69486	.27924	.09677
#1	3446.7	77103.	11932.	2696.2	4612.5
#2	3446.1	76922.	11965.	2683.2	4621.1
#3	3445.3	76934.	12090.	2683.1	4614.6

Sample Name: S3 Acquired: 5/1/2024 17:34:52 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	.07474	.18479	.39590	.17447	.23419	.31555	11.511	.37899
Stddev	.00035	.00028	.00022	.00056	.00054	.00019	.008	.00155
%RSD	.46470	.14983	.05527	.31908	.23172	.06129	.07374	.40927

#1	.07486	.18497	.39596	.17425	.23481	.31551	11.513	.37725
#2	.07502	.18447	.39608	.17510	.23395	.31538	11.501	.37951
#3	.07435	.18493	.39565	.17405	.23380	.31576	11.518	.38022

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	2.4980	.57118	.06789	.77385	.40224	.01629	.95352	.10303
Stddev	.0022	.00260	.00029	.00082	.00098	.00006	.00271	.00034
%RSD	.08609	.45556	.42419	.10661	.24260	.37193	.28447	.33204

#1	2.4957	.56912	.06755	.77300	.40286	.01622	.95082	.10265
#2	2.5000	.57032	.06803	.77465	.40275	.01634	.95350	.10310
#3	2.4984	.57411	.06807	.77391	.40112	.01630	.95625	.10333

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	.71212	.10529	.13535	.09980	2.3867	.04914	.72200	1.4408
Stddev	.00035	.00026	.00005	.00079	.0095	.00008	.00363	.0022
%RSD	.04869	.24959	.03617	.78808	.39999	.15701	.50250	.15270

#1	.71175	.10544	.13530	.10001	2.3910	.04919	.71898	1.4425
#2	.71219	.10498	.13538	.09893	2.3933	.04918	.72100	1.4417
#3	.71243	.10544	.13538	.10046	2.3757	.04905	.72602	1.4383

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	.25421	1.3084	.01257	.07236	.04507	.90683	18.940	
Stddev	.00039	.0028	.00001	.00046	.00004	.00031	.070	
%RSD	.15313	.21202	.09138	.63848	.08930	.03407	.37114	

#1	.25376	1.3076	.01256	.07209	.04511	.90648	18.998	
#2	.25436	1.3062	.01256	.07289	.04503	.90696	18.862	
#3	.25450	1.3115	.01258	.07210	.04506	.90705	18.961	

Sample Name: S3 Acquired: 5/1/2024 17:34:52 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	3442.9	76641.	12288.	2682.7	4511.5
Stddev	11.1	112.	34.	13.0	7.1
%RSD	.32136	.14573	.27730	.48562	.15840
#1	3432.0	76536.	12302.	2669.0	4504.8
#2	3442.4	76758.	12313.	2684.2	4510.8
#3	3454.2	76629.	12249.	2694.9	4519.0

Sample Name: S4 Acquired: 5/1/2024 17:39:09 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	.14912	.36753	.78884	.34698	.46678	.62889	22.743	.73865
Stddev	.00010	.00118	.00311	.00094	.00091	.00167	.268	.00233
%RSD	.06675	.32141	.39395	.27006	.19448	.26486	1.1778	.31517

#1	.14913	.36640	.78526	.34590	.46592	.62735	22.902	.74058
#2	.14922	.36743	.79046	.34762	.46669	.62866	22.434	.73930
#3	.14902	.36875	.79080	.34741	.46773	.63066	22.894	.73607

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	5.0072	1.1290	.13378	1.5487	.79171	.03294	1.8840	.20753
Stddev	.0076	.0014	.00020	.0035	.00173	.00017	.0038	.00054
%RSD	.15241	.12584	.15217	.22518	.21856	.52649	.20040	.26145

#1	4.9985	1.1282	.13360	1.5447	.78983	.03274	1.8830	.20801
#2	5.0107	1.1307	.13374	1.5503	.79207	.03306	1.8881	.20765
#3	5.0124	1.1283	.13400	1.5512	.79323	.03303	1.8808	.20694

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	1.4196	.20715	.28113	.19996	4.6777	.10047	1.4191	2.8536
Stddev	.0026	.00008	.00147	.00086	.0103	.00040	.0067	.0077
%RSD	.18269	.03746	.52209	.42928	.21982	.39728	.47355	.26829

#1	1.4171	.20710	.27979	.19903	4.6664	.10002	1.4245	2.8452
#2	1.4193	.20710	.28090	.20073	4.6864	.10063	1.4211	2.8556
#3	1.4223	.20723	.28270	.20011	4.6802	.10077	1.4116	2.8601

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	.49472	2.6073	.02592	.14749	.09119	1.8831	37.119	
Stddev	.00093	.0018	.00027	.00064	.00017	.0016	.015	
%RSD	.18832	.07066	1.0609	.43562	.18790	.08290	.04096	

#1	.49365	2.6058	.02569	.14692	.09106	1.8815	37.110	
#2	.49536	2.6066	.02584	.14736	.09113	1.8832	37.109	
#3	.49514	2.6094	.02622	.14818	.09138	1.8846	37.136	

Sample Name: S4 Acquired: 5/1/2024 17:39:09 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	3372.5	75492.	12282.	2635.6	4346.7
Stddev	3.4	60.	43.	7.2	4.1
%RSD	.10042	.07901	.35299	.27474	.09389
#1	3375.6	75539.	12246.	2643.8	4351.0
#2	3373.1	75513.	12271.	2629.9	4346.1
#3	3368.9	75425.	12330.	2633.1	4342.9

Sample Name: S5 Acquired: 5/1/2024 17:43:30 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	.30678	.74780	1.6303	.71036	.96187	1.2776	46.136	1.5174
Stddev	.00067	.00245	.0046	.00065	.00118	.0063	.243	.0066
%RSD	.21944	.32810	.28162	.09199	.12266	.49109	.52573	.43729

#1	.30639	.75015	1.6282	.70961	.96056	1.2774	45.884	1.5155
#2	.30640	.74526	1.6270	.71081	.96286	1.2840	46.368	1.5248
#3	.30756	.74798	1.6355	.71065	.96218	1.2715	46.157	1.5120

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	10.383	2.2698	.26894	3.2254	1.5987	.06528	3.7605	.41795
Stddev	.031	.0088	.00032	.0083	.0031	.00019	.0144	.00165
%RSD	.29546	.38841	.11756	.25867	.19433	.29774	.38230	.39552

#1	10.370	2.2658	.26858	3.2214	1.5952	.06505	3.7542	.41707
#2	10.361	2.2799	.26907	3.2199	1.6000	.06540	3.7770	.41986
#3	10.418	2.2637	.26918	3.2350	1.6010	.06537	3.7504	.41693

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	2.9358	.42422	.56866	.40353	9.3581	.20529	2.9296	5.8016
Stddev	.0071	.00018	.00120	.00143	.0507	.00039	.0102	.0081
%RSD	.24217	.04213	.21108	.35315	.54215	.19112	.34700	.13994

#1	2.9332	.42412	.56735	.40285	9.3051	.20486	2.9327	5.7947
#2	2.9305	.42443	.56892	.40516	9.3631	.20539	2.9379	5.7997
#3	2.9439	.42412	.56971	.40257	9.4062	.20562	2.9183	5.8106

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	1.0208	5.2582	.05242	.31232	.19438	3.8904	73.752	
Stddev	.0032	.0164	.00062	.00052	.00024	.0085	.252	
%RSD	.31120	.31210	1.1846	.16799	.12153	.21774	.34176	

#1	1.0208	5.2465	.05172	.31203	.19414	3.8835	73.729	
#2	1.0177	5.2770	.05261	.31201	.19439	3.8998	74.014	
#3	1.0240	5.2511	.05292	.31293	.19461	3.8878	73.512	

Sample Name: S5 Acquired: 5/1/2024 17:43:30 Type: Cal
Method: NON EPA-6010-200.7(v2273) Mode: IR Corr. Factor: 1.000000
User: admin 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	3286.5	74356.	11969.	2553.6	4127.3
Stddev	3.7	100.	60.	6.5	6.9
%RSD	.11410	.13491	.50107	.25477	.16775
#1	3289.9	74339.	11945.	2561.1	4130.4
#2	3287.1	74265.	11926.	2549.5	4132.2
#3	3282.5	74464.	12038.	2550.2	4119.4

Sample Name: ICV01 Acquired: 5/1/2024 17:47:56 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033249	1.018692	1.008548	1.035070	.9973164	2.571202
Stddev	.003699	.008482	.002301	.002057	.0006970	.015153
%RSD	.3579739	.8326232	.2281251	.1986967	.0698905	.5893211

#1	1.028992	1.008981	1.006914	1.033690	.9967102	2.554128
#2	1.035678	1.022447	1.011179	1.034086	.9971610	2.583050
#3	1.035077	1.024648	1.007550	1.037434	.9980780	2.576429

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5216789	.5225638	.5054395	10.30925	.5248240	.5064561
Stddev	.0012319	.0028880	.0005640	.05104	.0020478	.0002108
%RSD	.2361420	.5526628	.1115797	.4950559	.3901949	.0416225

#1	.5211591	.5212146	.5047957	10.25314	.5269758	.5063199
#2	.5207920	.5258795	.5056772	10.35290	.5245973	.5063495
#3	.5230855	.5205972	.5058458	10.32171	.5228990	.5066989

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5286092	10.06715	.5307703	6.015286	.5084733	.2567148
Stddev	.0010570	.05325	.0026353	.027540	.0009924	.0005980
%RSD	.1999584	.5289909	.4964977	.4578414	.1951656	.2329528

#1	.5275066	10.01735	.5277347	5.984006	.5073312	.2573932
#2	.5287070	10.06081	.5321045	6.025961	.5091251	.2564873
#3	.5296138	10.12329	.5324716	6.035891	.5089636	.2562639

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.845995	.5130586	1.040501	9.810463	F .0150689	F .0001355
Stddev	.042589	.0040529	.002282	.071479	.0002630	.0000745
%RSD	.4325481	.7899391	.2193227	.7285960	1.745267	54.99539

#1	9.850123	.5086163	1.042095	9.805742	.0148372	.0002000
#2	9.801493	.5165546	1.041520	9.741462	.0153548	.0001527
#3	9.886369	.5140049	1.037887	9.884185	.0150146	.0000539

Sample Name: ICV01 Acquired: 5/1/2024 17:47:56 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin 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 .0053443	F -.000561	F -.009136	F .0027695	F -.000214	F .0006636
Stddev	.0009293	.000531	.001183	.0010876	.001878	.0018067
%RSD	17.38857	94.68251	12.94660	39.26990	877.9457	272.2506
#1	.0044019	-.000348	-.008533	.0036542	-.001555	-.001407
#2	.0053710	-.001165	-.010499	.0030990	.001933	.001475
#3	.0062599	-.000169	-.008377	.0015553	-.001020	.001922

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008579	zF *****
Stddev	.000173	-----
%RSD	2.020534	-----
#1	-.008390	z 1851.589
#2	-.008618	z 1875.474
#3	-.008730	z 1851.058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3464.652	76906.03	12224.23	2680.049	4631.228
Stddev	.967	48.61	50.96	4.242	2.642
%RSD	.0279226	.0632122	.4169083	.1582859	.0570373
#1	3464.603	76898.86	12254.41	2680.223	4633.579
#2	3463.710	76861.41	12165.38	2684.202	4628.370
#3	3465.643	76957.84	12252.88	2675.723	4631.737

Sample Name: LLICV01 Acquired: 5/1/2024 17:53:03 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218010	.0436009	.0150021	.0217790	.0540536	.1098373
Stddev	.0015723	.0008198	.0002951	.0015179	.0019738	.0039821
%RSD	7.211875	1.880221	1.967061	6.969389	3.651639	3.625449

#1	.0204285	.0426749	.0152348	.0233711	.0523413	.1075397
#2	.0214580	.0438940	.0151013	.0216177	.0536070	.1075368
#3	.0235164	.0442339	.0146702	.0203482	.0562125	.1144355

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1103612	.0064906	.0065419	2.287173	.0104809	.0314133
Stddev	.0004483	.0000139	.0000614	.012527	.0003108	.0001120
%RSD	.4062421	.2135880	.9378237	.5477151	2.965429	.3564661

#1	.1102452	.0065059	.0065817	2.273235	.0101328	.0313416
#2	.1099823	.0064871	.0065727	2.290793	.0105792	.0315423
#3	.1108562	.0064789	.0064712	2.297492	.0107307	.0313560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222312	.1108651	.0230626	2.361311	.0426856	.0112685
Stddev	.0001574	.0026982	.0002576	.008960	.0001308	.0003843
%RSD	.7082101	2.433758	1.116977	.3794527	.3065024	3.410480

#1	.0223630	.1138787	.0228986	2.352906	.0428218	.0108697
#2	.0220568	.1100427	.0229297	2.360290	.0426742	.0116365
#3	.0222737	.1086737	.0233596	2.370738	.0425609	.0112994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.120864	.0430061	.0466465	2.150041	.1013347	.2157606
Stddev	.019840	.0011648	.0003147	.014186	.0004404	.0003339
%RSD	.9354900	2.708355	.6746441	.6597999	.4345616	.1547479

#1	2.122736	.0438760	.0470068	2.157898	.1009132	.2160300
#2	2.100154	.0416828	.0464253	2.133665	.1017918	.2158647
#3	2.139702	.0434596	.0465074	2.158560	.1012991	.2153871

Sample Name: LLICV01 Acquired: 5/1/2024 17:53:03 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin 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	F .1216534	.0416366	.3208151	.0214510	F .3885874	F -.001099
Stddev	.0005106	.0005236	.0069547	.0019723	.0046006	.001725
%RSD	.4197042	1.257454	2.167809	9.194525	1.183933	157.0570
#1	.1210666	.0422049	.3128192	.0227979	.3839870	-.002100
#2	.1219961	.0415308	.3254582	.0223679	.3885869	.000894
#3	.1218976	.0411739	.3241679	.0191871	.3931883	-.002090

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0222390	z *****
Stddev	.0000850	-----
%RSD	.3822161	-----
#1	.0222335	z 2052.868
#2	.0221569	z 2067.561
#3	.0223266	z 2077.838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3528.483	78423.53	12445.80	2726.344	4776.685
Stddev	.543	91.55	15.77	7.725	4.279
%RSD	.0153869	.1167421	.1266858	.2833535	.0895792
#1	3529.110	78442.77	12463.83	2717.424	4778.446
#2	3528.182	78503.93	12434.62	2730.809	4771.806
#3	3528.158	78323.88	12438.95	2730.800	4779.802

Sample Name: ICB01 Acquired: 5/1/2024 17:57:28 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin 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	-.001816	-.000452	.0008369	.0003794	-.000236	.0046682	-.000285
Stddev	.001492	.000583	.0001374	.0011038	.000313	.0047274	.000803
%RSD	82.18311	128.9636	16.42061	290.9322	132.7111	101.2689	281.8311

#1	-.003329	-.000103	.0007934	.0000354	.000097	.0059084	-.001093
#2	-.000345	-.000128	.0007266	-.000511	-.000525	.0086519	.000512
#3	-.001773	-.001125	.0009909	.001614	-.000280	-.000556	-.000273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000204	-.001466	.0002178	-.000130	.0000873	-.002019
Stddev	.000072	.0000373	.012862	.0001713	.000165	.0000307	.002207
%RSD	329.4369	182.9414	877.5285	78.65040	126.9214	35.16803	109.3187

#1	.000019	.0000186	.011083	.0000304	-.000080	.0001041	.000526
#2	-.000105	-.000016	-.000860	.0002566	-.000315	.0000519	-.003410
#3	.000020	.000059	-.014620	.0003662	.000004	.0001059	-.003174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	-.004237	-.000188	.0003280	-.020017	-.001617	-.000334
Stddev	.000247	.009108	.000479	.0002724	.002835	.001089	.000302
%RSD	100.5734	214.9692	254.4112	83.07096	14.16208	67.35506	90.54825

#1	-.000270	-.014548	-.000672	.0006224	-.020917	-.002085	.000015
#2	.000013	.002711	-.000178	.0000849	-.016842	-.002395	-.000505
#3	-.000478	-.000873	.000286	.0002766	-.022293	-.000372	-.000513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002314	-.008546	-.000297	.0074309	-.000197	-.001227	.0013313
Stddev	.019136	.000565	.000313	.0008984	.000455	.007949	.0018873
%RSD	826.8118	6.608735	105.2515	12.08966	230.5846	647.7537	141.7669

#1	-.019681	-.009196	-.000028	.0070212	-.000552	.006492	-.000316
#2	-.005463	-.008181	-.000640	.0084610	.000316	-.009388	.000920
#3	.018200	-.008261	-.000223	.0068103	-.000356	-.000786	.003390

Sample Name: ICB01 Acquired: 5/1/2024 17:57:28 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000754	-.003015	-.000209	z *****
Stddev	.003067	.000869	.000062	-----
%RSD	406.5711	28.83922	29.65909	-----

#1	-.000796	-.003129	-.000138	z 1774.451
#2	.002333	-.003821	-.000239	z 1790.042
#3	-.003800	-.002094	-.000251	z 1786.043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3488.952	77810.30	12212.56	2703.877	4738.369
Stddev	3.559	35.65	20.08	8.479	3.307
%RSD	.1020075	.0458143	.1644061	.3136003	.0697938

#1	3487.321	77841.06	12194.59	2694.616	4736.742
#2	3493.035	77818.61	12234.23	2711.259	4742.175
#3	3486.501	77771.23	12208.84	2705.755	4736.192

Sample Name: CRI01 Acquired: 5/1/2024 18:01:56 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247700	.0431024	.0146281	.0220052	.0524460	.1121850
Stddev	.0009979	.0004588	.0003806	.0018104	.0008255	.0095274
%RSD	4.028760	1.064455	2.601489	8.226905	1.574059	8.492546

#1	.0247345	.0436292	.0142297	.0220794	.0515493	.1025101
#2	.0257853	.0427902	.0149879	.0201589	.0531744	.1215576
#3	.0237904	.0428879	.0146667	.0237773	.0526143	.1124872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102750	.0067292	.0066064	2.306955	.0108203	.0318475
Stddev	.0005753	.0000720	.0000662	.008575	.0003995	.0001882
%RSD	.5217118	1.069473	1.001385	.3716912	3.692274	.5908544

#1	.1099455	.0066461	.0065369	2.313211	.0105955	.0316421
#2	.1109393	.0067685	.0066135	2.310474	.0112816	.0318889
#3	.1099402	.0067729	.0066687	2.297181	.0105840	.0320116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232591	.1103809	.0228059	2.354201	.0436419	.0115204
Stddev	.0001783	.0030759	.0001937	.026491	.0002221	.0001860
%RSD	.7666484	2.786623	.8495516	1.125269	.5089645	1.614342

#1	.0233051	.1075982	.0227641	2.337162	.0433854	.0115410
#2	.0234099	.1098608	.0230171	2.340719	.0437673	.0113249
#3	.0230623	.1136837	.0226364	2.384721	.0437728	.0116952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.054005	.0435589	.0468886	2.126164	.0963392	.2190773
Stddev	.004464	.0016358	.0002119	.007287	.0005057	.0011678
%RSD	.2173333	3.755419	.4520111	.3427344	.5249194	.5330393

#1	2.054457	.0417856	.0466460	2.126569	.0967050	.2178334
#2	2.049333	.0450090	.0470379	2.133240	.0965504	.2201501
#3	2.058227	.0438821	.0469818	2.118683	.0957621	.2192485

Sample Name: CRI01 Acquired: 5/1/2024 18:01:56 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin 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	F .1236953	.0420266	.3132976	.0218728	F .3922398	F -.003035
Stddev	.0002626	.0003610	.0022573	.0015258	.0026778	.001486
%RSD	.2123072	.8590506	.7204888	6.975716	.6826870	48.95910
#1	.1234786	.0416427	.3148575	.0235094	.3892614	-.004054
#2	.1236198	.0423592	.3143261	.0216194	.3944481	-.003722
#3	.1239873	.0420781	.3107093	.0204895	.3930101	-.001330

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0223763	z *****
Stddev	.0001488	-----
%RSD	.6650141	-----
#1	.0223821	z 2056.766
#2	.0225221	z 2051.009
#3	.0222247	z 2057.104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3473.109	77664.13	12006.30	2695.516	4689.916
Stddev	1.126	113.36	19.05	10.530	5.229
%RSD	.0324317	.1459613	.1586943	.3906617	.1115045
#1	3473.953	77556.80	12010.55	2684.452	4689.076
#2	3471.830	77652.91	11985.48	2696.681	4695.515
#3	3473.544	77782.69	12022.87	2705.416	4685.157

Sample Name: ICSA01 Acquired: 5/1/2024 18:12:12 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066927	-.007277	-.003356	-.003350	-.004509	266.4579
Stddev	.0006322	.001853	.002253	.002671	.001778	2.2062
%RSD	9.445622	25.46311	67.12964	79.72392	39.44501	.8279779

#1	.0073796	-.005381	-.001792	-.002972	-.003920	263.9795
#2	.0061353	-.009084	-.002337	-.006190	-.006507	267.1864
#3	.0065632	-.007366	-.005937	-.000888	-.003099	268.2077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057608	.0018069	.0043009	252.3582	.0569866	.0024736
Stddev	.0004902	.0000818	.0001397	.9940	.0007574	.0004606
%RSD	8.509216	4.527165	3.247830	.3939030	1.329090	18.62116

#1	.0057033	.0017165	.0044609	251.2646	.0578433	.0027237
#2	.0062772	.0018285	.0042035	252.6032	.0564058	.0027550
#3	.0053019	.0018757	.0042382	253.2069	.0567108	.0019420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009041	102.8813	.0144650	274.7712	.0028202	.0049355
Stddev	.000281	.2988	.0002377	1.9930	.0003172	.0002573
%RSD	3.104387	.2904637	1.643393	.7253412	11.24580	5.213052

#1	-.008989	102.6072	.0146833	272.5096	.0031474	.0050197
#2	-.009345	103.1999	.0142117	275.5332	.0025141	.0046466
#3	-.008791	102.8370	.0144999	276.2708	.0027991	.0051401

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214308	.0038059	.0047956	-.004513	.0086284	-.000070
Stddev	.0048515	.0024480	.0001415	.020795	.0016973	.000362
%RSD	22.63791	64.32167	2.949630	460.7789	19.67136	518.4157

#1	.0158319	.0010423	.0046534	.005929	.0085701	-.000438
#2	.0243911	.0057020	.0047970	-.028459	.0103542	-.000059
#3	.0240695	.0046735	.0049363	.008992	.0069610	.000287

Sample Name: ICSA01 Acquired: 5/1/2024 18:12:12 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin 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	-.004146	-.000649	-.104108	.0015934	-.002691	F .0462253
Stddev	.000657	.000795	.007242	.0026596	.004745	.0011398
%RSD	15.85062	122.5487	6.956117	166.9129	176.3722	2.465839

#1	-.004065	-.000735	-.112440	-.001265	-.005251	.0472616
#2	-.004840	.000186	-.100559	.002049	.002785	.0464098
#3	-.003534	-.001397	-.099326	.003996	-.005606	.0450044

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0035219	z *****
Stddev	.0001701	-----
%RSD	4.829649	-----

#1	.0033634	z 2305.417
#2	.0035008	z 2321.043
#3	.0037016	z 2324.291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.247	68980.63	11749.51	2356.863	3820.247
Stddev	6.886	47.68	45.53	1.872	8.616
%RSD	.2272406	.0691224	.3874946	.0794209	.2255327

#1	3030.189	69006.88	11793.65	2354.702	3817.230
#2	3023.390	69009.43	11752.15	2357.921	3813.546
#3	3037.162	68925.60	11702.71	2357.967	3829.966

Sample Name: ICSAB01 Acquired: 5/1/2024 18:23:38 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1124066	.0898608	.0501887	.0459600	.6336309	263.0332
Stddev	.0024161	.0037151	.0022532	.0009524	.0026012	1.6034
%RSD	2.149397	4.134279	4.489520	2.072278	.4105183	.6095724

#1	.1100640	.0919567	.0505372	.0451905	.6365924	264.0555
#2	.1122659	.0920544	.0477815	.0470252	.6317160	261.1853
#3	.1148900	.0855713	.0522474	.0456643	.6325844	263.8588

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5284299	.5148558	1.022710	247.4949	.5581664	.5141302
Stddev	.0009365	.0008536	.000430	.7586	.0009273	.0003006
%RSD	.1772290	.1657922	.0420658	.3065234	.1661401	.0584760

#1	.5281446	.5142358	1.022565	246.6227	.5575769	.5139443
#2	.5294759	.5158293	1.022371	248.0017	.5576871	.5144770
#3	.5276692	.5145021	1.023194	247.8602	.5592354	.5139692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5030022	100.4074	.5216544	268.3999	1.010348	.2266696
Stddev	.0003326	.2503	.0025195	1.3902	.002080	.0005086
%RSD	.0661270	.2492563	.4829791	.5179408	.2058739	.2243942

#1	.5033664	100.2142	.5196577	266.9273	1.008469	.2266985
#2	.5027146	100.3178	.5244852	269.6895	1.009991	.2261471
#3	.5029255	100.6901	.5208204	268.5829	1.012583	.2271632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174658	.4981791	1.086482	.0189272	F .0012290	F .0000400
Stddev	.0060072	.0052116	.001878	.0302451	.0014153	.0006326
%RSD	34.39395	1.046126	.1728862	159.7971	115.1518	1579.371

#1	.0167541	.4938212	1.084333	-.003243	.0019061	-.000557
#2	.0118462	.5039521	1.087304	.006643	-.000398	-.000026
#3	.0237971	.4967638	1.087809	.053382	.002179	.000703

Sample Name: ICSAB01 Acquired: 5/1/2024 18:23:38 Type: Unk
 Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
 User: admin 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 -.005209	F -.001219	F -.113322	F .0052826	F .0002797	F .0416294
Stddev	.000460	.000508	.010323	.0043965	.0085745	.0024086
%RSD	8.830182	41.62317	9.109072	83.22697	3065.608	5.785762

#1	-.005232	-.001205	-.118299	.0094720	.0096232	.0390211
#2	-.005658	-.000719	-.120213	.0007047	-.007229	.0420977
#3	-.004739	-.001734	-.101454	.0056710	-.001555	.0437695

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0051088	Z *****
Stddev	.0004112	-----
%RSD	8.049190	-----

#1	.0052929	Z 2300.868
#2	.0053959	Z 2294.698
#3	.0046378	Z 2293.040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3063.975	69982.85	11920.42	2388.017	3873.893
Stddev	6.169	95.85	32.76	8.323	7.187
%RSD	.2013342	.1369576	.2748561	.3485387	.1855194

#1	3057.560	69893.11	11930.17	2378.732	3874.428
#2	3069.864	70083.82	11883.88	2390.513	3880.797
#3	3064.501	69971.62	11947.19	2394.807	3866.454

Sample Name: ICSADLX20 Acquired: 5/1/2024 18:27:57 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002207	.0009452	.0012792	-.000617	-.000057	12.66386	.0007760
Stddev	.003856	.0011325	.0003539	.000558	.001728	.02084	.0003375
%RSD	174.6975	119.8183	27.66302	90.40736	3042.273	.1645565	43.49319

#1	.002175	.0000417	.0016507	-.000315	-.002000	12.68335	.0009184
#2	-.003718	.0005782	.0012408	-.001261	.001310	12.64189	.0003906
#3	-.005079	.0022157	.0009461	-.000275	.000519	12.66633	.0010190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001890	.0001463	12.60278	.0026704	.0000938	-.000335	4.741625
Stddev	.0000256	.0000458	.01154	.0001377	.0000601	.000164	.027359
%RSD	13.54357	31.30482	.0915801	5.157385	64.11356	49.08515	.5769914

#1	.0001604	.0001972	12.58972	.0028077	.0000669	-.000322	4.720637
#2	.0001969	.0001084	12.61158	.0026710	.0001627	-.000178	4.731669
#3	.0002097	.0001334	12.60706	.0025323	.0000518	-.000506	4.772567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004794	12.71114	.0003163	.0006938	-.022433	.0023738	.0001008
Stddev	.0001203	.04172	.0003078	.0003659	.009709	.0001225	.0002815
%RSD	25.08530	.3282124	97.31803	52.73747	43.28033	5.160983	279.1971

#1	.0003406	12.69910	.0001206	.0011116	-.033492	.0022783	-.000223
#2	.0005446	12.75756	.0006711	.0004306	-.015311	.0025119	.000284
#3	.0005531	12.67677	.0001572	.0005392	-.018495	.0023311	.000241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242254	-.021569	-.000338	.0075840	.0004017	-.014004	.0044952
Stddev	.0114811	.000844	.000053	.0002927	.0000789	.000504	.0021571
%RSD	47.39275	3.914651	15.61191	3.859815	19.64153	3.595539	47.98600

#1	.0374413	-.021019	-.000397	.0077680	.0003108	-.014555	.0069668
#2	.0167108	-.022541	-.000321	.0077375	.0004532	-.013886	.0035269
#3	.0185243	-.021147	-.000296	.0072464	.0004411	-.013569	.0029920

Sample Name: ICSADLX20 Acquired: 5/1/2024 18:27:57 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001859	-.003282	.0002913	z *****
Stddev	.001842	.000955	.0000456	-----
%RSD	99.08635	29.11459	15.66918	-----

#1	-.001835	-.002701	.0003435	z 1864.072
#2	-.003712	-.004384	.0002594	z 1877.425
#3	-.000029	-.002760	.0002708	z 1873.725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3459.085	77698.19	11867.77	2693.160	4622.458
Stddev	5.095	57.47	54.20	7.254	.430
%RSD	.1473043	.0739603	.4567179	.2693383	.0092945

#1	3464.965	77632.12	11810.39	2685.344	4622.730
#2	3456.342	77725.95	11874.83	2694.460	4622.680
#3	3455.949	77736.51	11918.10	2699.676	4621.962

Sample Name: ICSABDLX20 Acquired: 5/1/2024 18:32:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027506	.0043422	.0030623	.0037729	.0302207	13.15963
Stddev	.0045137	.0013505	.0010369	.0021675	.0017930	.02484
%RSD	164.0983	31.10241	33.86166	57.45064	5.932890	.1887597

#1	-.002438	.0058425	.0022578	.0061061	.0319719	13.14324
#2	.005771	.0032236	.0026965	.0033908	.0283888	13.18821
#3	.004919	.0039604	.0042326	.0018218	.0303014	13.14744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278838	.0285804	.0528626	F 13.11597	.0292930	.0257255
Stddev	.0001981	.0001210	.0000939	.01713	.0000298	.0002396
%RSD	.7103968	.4233959	.1776707	.1306187	.1016941	.9312225

#1	.0279315	.0286018	.0529099	13.10180	.0292977	.0254489
#2	.0276663	.0284501	.0527544	13.11109	.0293202	.0258580
#3	.0280537	.0286893	.0529234	13.13501	.0292612	.0258696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272273	4.977535	.0279554	13.18468	.0526693	.0114774
Stddev	.0000195	.031956	.0001260	.05205	.0002333	.0002342
%RSD	.0714784	.6420005	.4508270	.3947570	.4429400	2.040692

#1	.0272454	4.941721	.0280992	13.20630	.0525803	.0114076
#2	.0272296	5.003135	.0278641	13.12530	.0529339	.0117386
#3	.0272067	4.987749	.0279028	13.22243	.0524935	.0112860

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026546	.0255492	.0550745	.0174604	-.021503	-.000193
Stddev	.006568	.0018270	.0001614	.0255642	.000516	.000184
%RSD	24.74339	7.150798	.2930734	146.4124	2.400392	95.56092

#1	-.031527	.0247997	.0551606	.0462191	-.021829	-.000405
#2	-.019102	.0276317	.0548883	.0088456	-.020908	-.000074
#3	-.029009	.0242161	.0551745	-.002684	-.021773	-.000100

Sample Name: ICSABDLX20 Acquired: 5/1/2024 18:32:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066783	-.000481	-.017663	.0026542	-.004488	-.005701
Stddev	.0006688	.000375	.003117	.0027129	.003783	.002187
%RSD	10.01483	77.96564	17.64824	102.2131	84.28732	38.36719

#1	.0064654	-.000603	-.016371	.0035909	-.006480	-.004415
#2	.0074276	-.000060	-.015399	-.000403	-.000125	-.004462
#3	.0061418	-.000781	-.021218	.004775	-.006860	-.008227

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0002164	Z *****
Stddev	.0000475	-----
%RSD	21.97262	-----

#1	.0002496	Z 1882.669
#2	.0001619	Z 1868.305
#3	.0002377	Z 1882.529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3467.195	77295.78	11915.04	2676.064	4630.727
Stddev	4.519	174.17	41.46	6.780	3.997
%RSD	.1303417	.2253235	.3479744	.2533424	.0863068

#1	3469.170	77098.33	11871.95	2668.327	4626.458
#2	3462.025	77361.45	11954.66	2678.901	4631.343
#3	3470.392	77427.57	11918.51	2680.964	4634.380

Sample Name: CCV01 Acquired: 5/1/2024 18:36:49 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.900749	4.923872	4.884408	4.922898	4.899025	9.795604
Stddev	.005652	.004299	.007949	.003969	.007339	.010520
%RSD	.1153355	.0873033	.1627352	.0806186	.1498137	.1073936

#1	4.894329	4.920981	4.877338	4.926090	4.892906	9.783619
#2	4.902938	4.928812	4.882875	4.924149	4.897008	9.803311
#3	4.904979	4.921823	4.893012	4.918454	4.907163	9.799881

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.699221	.2477954	2.444341	24.45857	.9739156	2.435719
Stddev	.090816	.0007013	.004529	.10283	.0025655	.003414
%RSD	.9363213	.2829966	.1852793	.4204309	.2634235	.1401668

#1	9.648834	.2470594	2.441398	24.36227	.9712536	2.434133
#2	9.644769	.2478708	2.442068	24.44654	.9763722	2.433385
#3	9.804060	.2484559	2.449556	24.56688	.9741211	2.439637

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232941	4.868482	2.447575	24.02873	2.436976	1.233514
Stddev	.001116	.038476	.005652	.06461	.003754	.002851
%RSD	.0905334	.7903066	.2309190	.2688870	.1540427	.2311556

#1	1.232235	4.854318	2.443949	24.04159	2.435162	1.231301
#2	1.232361	4.839095	2.444688	23.95865	2.434473	1.232510
#3	1.234228	4.912032	2.454087	24.08594	2.441292	1.236732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86411	2.415381	2.481665	24.19881	4.912639	4.933392
Stddev	.09476	.008880	.006820	.10097	.005851	.009096
%RSD	.3971008	.3676632	.2748222	.4172717	.1191048	.1843775

#1	23.75528	2.407350	2.474905	24.08452	4.912512	4.926745
#2	23.92841	2.413875	2.481546	24.27594	4.906853	4.929673
#3	23.90863	2.424918	2.488544	24.23598	4.918553	4.943759

Sample Name: CCV01 Acquired: 5/1/2024 18:36:49 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin 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	4.835729	4.871458	4.886200	4.821463	F 4.705947	F 4.743660
Stddev	.005187	.013555	.037099	.008087	.008377	.009164
%RSD	.1072557	.2782601	.7592528	.1677260	.1780078	.1931874
#1	4.831160	4.856943	4.850486	4.814266	4.700469	4.733944
#2	4.834661	4.873642	4.883571	4.819909	4.701781	4.752149
#3	4.841367	4.883789	4.924544	4.830214	4.715590	4.744885

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.897387	z *****
Stddev	.021441	-----
%RSD	.4377978	-----
#1	4.890203	z 2022.891
#2	4.880460	z 2027.994
#3	4.921497	z 2037.789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3377.342	75442.90	12194.74	2609.775	4361.436
Stddev	3.691	126.51	26.99	8.557	4.437
%RSD	.1093017	.1676905	.2213258	.3278858	.1017353
#1	3379.448	75500.76	12186.25	2616.116	4361.861
#2	3379.498	75530.15	12224.95	2613.165	4365.646
#3	3373.079	75297.81	12173.01	2600.042	4356.802

Sample Name: CCB01 Acquired: 5/1/2024 18:43:19 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin 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	-.001054	.0004679	.0012791	.0009540	-.001524	.0057059	.0001832
Stddev	.001619	.0005690	.0002638	.0027719	.003294	.0032784	.0000533
%RSD	153.5762	121.6054	20.62543	290.5575	216.1880	57.45606	29.10811

#1	-.001664	.0009305	.0010967	.0009092	-.003349	.0082729	.0001785
#2	.000781	-.000167	.0011589	-.001795	-.003501	.0068318	.0001324
#3	-.002280	.000641	.0015816	.003748	.002279	.0020129	.0002388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000000	.0018733	.0000516	-.000231	-.000031	-.001193
Stddev	.000020	.000090	.0012934	.0000444	.000197	.000094	.002749
%RSD	95.97001	45265.56	69.04233	86.05177	85.09118	300.4058	230.4594

#1	.000002	-.000047	.0021441	.0001015	-.000043	.000056	-.004362
#2	-.000035	.000103	.0004660	.0000374	-.000435	-.000020	.000243
#3	-.000029	-.000057	.0030099	.0000161	-.000216	-.000130	.000541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	-.016513	-.000365	.0002072	-.014368	-.000859	-.000113
Stddev	.000245	.014412	.000161	.0002467	.010559	.000914	.000270
%RSD	164.9176	87.27270	44.03722	119.0470	73.48847	106.4420	238.6902

#1	.000112	-.018869	-.000181	.0004128	-.023048	-.001713	.000153
#2	-.000373	-.001069	-.000479	.0002753	-.017445	-.000968	-.000106
#3	-.000184	-.029602	-.000434	-.000066	-.002613	.000105	-.000387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012961	-.012840	-.000246	.0078045	-.000231	-.008462	.0017696
Stddev	.003343	.000610	.000051	.0009238	.000094	.005237	.0008985
%RSD	25.78975	4.748789	20.75976	11.83656	40.60825	61.88593	50.77669

#1	-.012299	-.012534	-.000234	.0087175	-.000208	-.013685	.0015627
#2	-.009999	-.012445	-.000303	.0068703	-.000151	-.003212	.0009926
#3	-.016585	-.013543	-.000203	.0078258	-.000335	-.008488	.0027536

Sample Name: CCB01 Acquired: 5/1/2024 18:43:19 Type: Unk
 Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.004564	-.004221	-.000224	z *****
Stddev	.003468	.003734	.000023	-----
%RSD	75.97944	88.47092	10.11576	-----

#1	-.001561	-.008239	-.000200	z 1789.450
#2	-.003772	-.003569	-.000228	z 1785.243
#3	-.008359	-.000856	-.000245	z 1798.992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3502.867	78297.44	12176.12	2714.471	4754.247
Stddev	2.183	211.43	56.76	10.162	3.229
%RSD	.0623190	.2700290	.4661716	.3743787	.0679113

#1	3501.918	78149.67	12112.13	2717.492	4757.898
#2	3505.364	78203.02	12195.79	2703.141	4751.770
#3	3501.320	78539.62	12220.42	2722.781	4753.073

Sample Name: P2176-02 Acquired: 5/1/2024 18:47:49 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026369	.0005047	.0199756	.0003419	.0018403	.2111138
Stddev	.0011864	.0006396	.0010619	.0015359	.0017913	.0070753
%RSD	44.98981	126.7470	5.315937	449.2446	97.33623	3.351425

#1	.0032728	.0012425	.0191801	-.001107	.0007875	.2068831
#2	.0033699	.0001075	.0195653	.001952	.0039086	.2192820
#3	.0012682	.0001639	.0211815	.000181	.0008248	.2071765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219165	.0000700	.0010065	7.382629	.1883817	.0005159
Stddev	.0007181	.0000845	.0000744	.056896	.0010893	.0000973
%RSD	3.276719	120.7804	7.395855	.7706688	.5782451	18.86461

#1	.0213498	-.000027	.0010827	7.321497	.1892020	.0004533
#2	.0216757	.000126	.0009340	7.392354	.1871457	.0004664
#3	.0227241	.000111	.0010027	7.434035	.1887973	.0006280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.882393	.5769118	.0473193	1.688000	.0525358	.0455841
Stddev	.009041	.0046428	.0004426	.002474	.0002934	.0005159
%RSD	.1851781	.8047694	.9353140	.1465899	.5584910	1.131840

#1	4.873861	.5751698	.0469300	1.687763	.0523352	.0449984
#2	4.891869	.5821736	.0472273	1.685652	.0523996	.0457823
#3	4.881451	.5733919	.0478007	1.690584	.0528725	.0459715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	436.8651	.0024142	.2382035	5.424651	.2125859	.0025583
Stddev	2.2555	.0010571	.0019520	.070358	.0009454	.0003003
%RSD	.5162871	43.78745	.8194732	1.296999	.4447205	11.73992

#1	439.3318	.0013837	.2359499	5.344839	.2115041	.0022414
#2	436.3558	.0034961	.2393666	5.477700	.2130000	.0028388
#3	434.9079	.0023629	.2392941	5.451414	.2132535	.0025947

Sample Name: P2176-02 Acquired: 5/1/2024 18:47:49 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805082	.0041319	F 17.51761	F 17.51574	7.878200	-.007353
Stddev	.0004683	.0004677	.00397	.02015	.014439	.002042
%RSD	.5816436	11.31936	.0226524	.1150250	.1832838	27.77031

#1	.0805265	.0038693	17.51405	17.53786	7.870117	-.005449
#2	.0800310	.0038545	17.51690	17.51095	7.869612	-.007101
#3	.0809670	.0046719	17.52189	17.49843	7.894871	-.009509

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0247323	Z *****
Stddev	.0001853	-----
%RSD	.7491412	-----

#1	.0245209	Z 1769.692
#2	.0248667	Z 1740.156
#3	.0248093	Z 1758.395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3187.646	73647.89	12646.98	2498.693	4099.293
Stddev	17.435	182.94	70.24	19.064	20.203
%RSD	.5469434	.2483987	.5553601	.7629458	.4928477

#1	3206.963	73790.70	12713.92	2520.622	4120.647
#2	3182.900	73711.29	12653.15	2486.062	4096.752
#3	3173.076	73441.69	12573.86	2489.396	4080.481

Sample Name: P2176-03 Acquired: 5/1/2024 18:52:19 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006253	.0003694	.0460139	.0031227	.0055881	.5560661
Stddev	.0016954	.0008133	.0019957	.0016830	.0005742	.0078163
%RSD	271.1486	220.1984	4.337132	53.89640	10.27452	1.405635

#1	.0005331	-.000408	.0444945	.0045986	.0049658	.5482998
#2	.0023648	.001214	.0482740	.0012898	.0057012	.5639314
#3	-.001022	.000302	.0452731	.0034797	.0060973	.5559671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443657	.0001232	.0059957	13.06270	.2327462	.0013383
Stddev	.0005747	.0000336	.0000645	.13303	.0003214	.0003475
%RSD	1.295331	27.29248	1.075313	1.018410	.1381126	25.96909

#1	.0437036	.0000852	.0060608	12.90909	.2330845	.0009760
#2	.0446581	.0001351	.0059944	13.14039	.2327093	.0013698
#3	.0447354	.0001492	.0059318	13.13862	.2324448	.0016690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.831173	1.326793	.0740651	2.647049	.1009985	.0654464
Stddev	.033736	.005470	.0006513	.020837	.0003291	.0002363
%RSD	.4307948	.4122564	.8794259	.7871822	.3258137	.3610682

#1	7.799064	1.326376	.0733642	2.623107	.1010560	.0656847
#2	7.828124	1.321543	.0741791	2.661091	.1006445	.0652122
#3	7.866329	1.332459	.0746519	2.656948	.1012950	.0654423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	519.4182	.0019707	.5556079	6.986523	.2705430	.0034779
Stddev	2.7195	.0007151	.0011573	.013352	.0022302	.0001431
%RSD	.5235593	36.28760	.2082867	.1911072	.8243370	4.114224

#1	517.9700	.0011542	.5543002	6.971576	.2679938	.0035743
#2	517.7292	.0022724	.5565000	6.990726	.2715013	.0035458
#3	522.5553	.0024856	.5560234	6.997268	.2721338	.0033135

Sample Name: P2176-03 Acquired: 5/1/2024 18:52:19 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1290681	.0096816	F 22.00516	F 22.39594	F 74.91527	-.004116
Stddev	.0008679	.0002603	.04263	.02708	.15124	.001006
%RSD	.6724360	2.689036	.1937486	.1209103	.2018821	24.43940
#1	.1284694	.0097567	22.05134	22.42366	74.81069	-.003697
#2	.1286715	.0098961	21.96730	22.36954	74.84645	-.003388
#3	.1300634	.0093920	21.99684	22.39462	75.08869	-.005264

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0482429	z *****
Stddev	.0004484	-----
%RSD	.9294251	-----
#1	.0478353	z 1741.974
#2	.0481702	z 1747.706
#3	.0487232	z 1750.849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.458	70049.43	12183.17	2371.819	3941.033
Stddev	14.226	79.08	112.65	1.657	13.924
%RSD	.4637625	.1128958	.9245994	.0698489	.3532957
#1	3082.626	70119.60	12313.15	2373.667	3954.998
#2	3065.335	70064.94	12122.26	2371.324	3940.950
#3	3054.413	69963.74	12114.08	2370.467	3927.151

Sample Name: P2176-04 Acquired: 5/1/2024 18:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013189	-.000619	.1425260	-.003317	.0022121	.5304682
Stddev	.0032373	.000659	.0014068	.002411	.0007262	.0040388
%RSD	245.4507	106.4831	.9870654	72.69308	32.82994	.7613668

#1	.0050278	-.001110	.1409996	-.003129	.0029885	.5316827
#2	-.000939	-.000876	.1437706	-.005817	.0020984	.5259614
#3	-.000132	.000130	.1428077	-.001006	.0015495	.5337603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567185	.0001547	.0201909	13.22336	.1167673	.0028097
Stddev	.0005450	.0000569	.0000832	.02532	.0001890	.0000604
%RSD	.9608786	36.76738	.4119850	.1915072	.1618545	2.148399

#1	.0567745	.0002122	.0201749	13.24686	.1166148	.0027971
#2	.0572333	.0000985	.0201169	13.22668	.1167083	.0027567
#3	.0561476	.0001532	.0202809	13.19654	.1169787	.0028754

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.884348	3.044920	.0979380	2.264955	.2036512	.0281226
Stddev	.023573	.002196	.0006054	.017608	.0003429	.0001525
%RSD	.2384893	.0721068	.6181223	.7774245	.1683634	.5421763

#1	9.866103	3.046772	.0986336	2.271756	.2033437	.0279939
#2	9.875977	3.042494	.0976498	2.278149	.2035890	.0280827
#3	9.910964	3.045492	.0975305	2.244961	.2040209	.0282910

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	216.6035	.0002738	1.740753	3.536620	.1924040	.0011072
Stddev	2.0266	.0009880	.005182	.028521	.0008921	.0001086
%RSD	.9356400	360.7923	.2976679	.8064616	.4636478	9.808934

#1	214.6845	.0011214	1.738269	3.564011	.1925930	.0012299
#2	218.7229	-.000811	1.737281	3.507089	.1931865	.0010681
#3	216.4032	.000511	1.746709	3.538759	.1914326	.0010236

Sample Name: P2176-04 Acquired: 5/1/2024 18:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075353	.0045579	9.283873	9.795617	F 133.4117	-.001792
Stddev	.0010148	.0003458	.009292	.011135	.2523	.000576
%RSD	.9436758	7.586028	.1000895	.1136685	.1891070	32.15336
#1	.1064673	.0041591	9.286696	9.806545	133.2574	-.001459
#2	.1076517	.0047405	9.291426	9.784287	133.2749	-.001459
#3	.1084869	.0047740	9.273497	9.796018	133.7028	-.002457

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0453671	z *****
Stddev	.0001237	-----
%RSD	.2726507	-----
#1	.0453748	z 1768.694
#2	.0454868	z 1788.511
#3	.0452398	z 1777.850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3193.639	74217.68	12710.64	2500.823	4198.819
Stddev	11.823	112.44	43.92	9.651	12.847
%RSD	.3702132	.1515021	.3455198	.3859053	.3059763
#1	3204.693	74347.15	12761.35	2505.615	4211.397
#2	3195.050	74161.34	12684.96	2507.141	4199.341
#3	3181.173	74144.55	12685.61	2489.715	4185.718

Sample Name: P2278-01 Acquired: 5/1/2024 19:01:13 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009883	-.000205	.0018114	.0013285	-.000835	.0572759	.0225003
Stddev	.0022822	.000305	.0010712	.0026606	.000884	.0042599	.0001572
%RSD	230.9182	148.5201	59.13901	200.2730	105.7686	7.437551	.6988152

#1	.0036222	-.000443	.0013541	.0036072	.000152	.0596069	.0224999
#2	-.000254	.000139	.0010447	.0019737	-.001553	.0598615	.0223433
#3	-.000404	-.000312	.0030354	-.001595	-.001105	.0523591	.0226577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000108	.0001404	10.93105	.0013112	-.000226	.3690384	.0634418
Stddev	.0000687	.0000293	.04210	.0003541	.000153	.0010508	.0020729
%RSD	636.1415	20.89246	.3850999	27.00586	67.77733	.2847360	3.267405

#1	-.000065	.0001634	10.88286	.0009619	-.000121	.3682456	.0656984
#2	.000029	.0001074	10.94965	.0013018	-.000156	.3686394	.0616222
#3	.000068	.0001504	10.96064	.0016699	-.000402	.3702303	.0630050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216156	2.582805	.0021109	.0003131	18.68241	.0005238	.2260814
Stddev	.0004362	.017949	.0000069	.0004672	.06651	.0011292	.0000417
%RSD	2.018056	.6949576	.3289902	149.2236	.3560080	215.5913	.0184647

#1	.0211231	2.565058	.0021038	.0008283	18.66650	.0013354	.2260837
#2	.0217703	2.582408	.0021113	.0001939	18.75544	-.000766	.2261220
#3	.0219533	2.600950	.0021177	-.000083	18.62530	.001002	.2260386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.128769	-.010804	-.000083	-.012354	.0002344	1.994918	1.092498
Stddev	.029510	.000624	.000102	.000798	.0003174	.007853	.002737
%RSD	2.614359	5.777355	122.7519	6.462647	135.4213	.3936741	.2505725

#1	1.111693	-.011445	.000004	-.011505	.0002923	2.000805	1.095466
#2	1.162844	-.010198	-.000195	-.013090	.0005188	1.997948	1.091955
#3	1.111769	-.010771	-.000057	-.012467	-.000108	1.986001	1.090073

Sample Name: P2278-01 Acquired: 5/1/2024 19:01:13 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.228650	-.005304	.0354125	z *****
Stddev	.007041	.000597	.0001013	-----
%RSD	.3159291	11.25117	.2860637	-----

#1	2.226137	-.005604	.0352960	z 1794.684
#2	2.223210	-.005691	.0354625	z 1764.979
#3	2.236603	-.004617	.0354791	z 1755.083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3364.176	76851.49	12754.79	2600.770	4633.561
Stddev	8.713	121.67	56.39	11.573	9.072
%RSD	.2590037	.1583120	.4421054	.4449934	.1957832

#1	3374.117	76976.04	12815.66	2612.305	4641.593
#2	3360.554	76845.50	12744.37	2600.844	4635.367
#3	3357.859	76732.93	12704.33	2589.159	4623.722

Sample Name: P2278-01DUP Acquired: 5/1/2024 19:05:36 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003396	-.001068	.0026488	.0001466	-.001278	.0576684	.0231773
Stddev	.001820	.000552	.0012969	.0006840	.001759	.0046696	.0003557
%RSD	53.59861	51.66233	48.96144	466.5453	137.5931	8.097337	1.534697

#1	-.001533	-.001108	.0036812	-.000145	-.002230	.0530424	.0231941
#2	-.005170	-.000497	.0030721	.000928	.000751	.0575825	.0228135
#3	-.003484	-.001598	.0011932	-.000343	-.002356	.0623804	.0235243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001721	10.96422	.0012808	-.000232	.3709672	.0606969
Stddev	.000028	.0000038	.05011	.0000381	.000081	.0068061	.0021830
%RSD	477.2478	2.209275	.4569878	2.976358	34.80672	1.834681	3.596505

#1	-.000014	.0001681	10.90846	.0013169	-.000325	.3786575	.0631453
#2	-.000028	.0001725	10.97874	.0012847	-.000187	.3657197	.0589536
#3	.000025	.0001757	11.00546	.0012409	-.000184	.3685243	.0599918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221506	2.662080	.0021322	.0002250	19.31370	-.000351	.2236482
Stddev	.0002869	.037188	.0001021	.0002459	.01027	.001177	.0008867
%RSD	1.295395	1.396956	4.787427	109.2946	.0531959	335.5282	.3964659

#1	.0219797	2.685370	.0022430	.0004971	19.30194	.000092	.2246412
#2	.0219901	2.619192	.0020421	.0001591	19.32092	.000541	.2233677
#3	.0224818	2.681679	.0021114	.0000187	19.31825	-.001685	.2229357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134115	-.011882	-.000076	-.012294	.0002940	2.022689	1.130660
Stddev	.018504	.000370	.000136	.000664	.0002316	.009667	.027722
%RSD	1.631614	3.111051	177.9322	5.402610	78.77625	.4779162	2.451845

#1	1.155482	-.011473	-.000030	-.011674	.0000302	2.017637	1.162397
#2	1.123513	-.011984	-.000230	-.012995	.0004639	2.033835	1.111171
#3	1.123351	-.012191	.000030	-.012215	.0003880	2.016596	1.118413

Sample Name: P2278-01DUP Acquired: 5/1/2024 19:05:36 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.271513	-.006155	.0358897	z *****
Stddev	.047627	.000251	.0002160	-----
%RSD	2.096712	4.078481	.6019956	-----

#1	2.326291	-.005884	.0356892	z 1794.135
#2	2.239894	-.006202	.0358615	z 1777.507
#3	2.248355	-.006380	.0361185	z 1787.997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3370.477	77812.82	12927.17	2683.396	4598.805
Stddev	54.482	86.39	31.50	5.895	70.449
%RSD	1.616436	.1110213	.2436722	.2196945	1.531890

#1	3308.673	77722.69	12950.50	2687.207	4519.386
#2	3411.549	77894.90	12939.67	2676.605	4653.761
#3	3391.209	77820.89	12891.34	2686.374	4623.268

Sample Name: P2278-01LX5 Acquired: 5/1/2024 19:09:59 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001754	-.000672	.0014157	.0000793	-.000176	.0151919	.0041130
Stddev	.003960	.001474	.0007798	.0024302	.002335	.0034205	.0006430
%RSD	225.7960	219.4828	55.07934	3064.830	1327.174	22.51494	15.63403

#1	-.005458	.000266	.0012838	-.002421	.001511	.0158710	.0037825
#2	.002420	-.002371	.0007104	.002433	.000802	.0114829	.0037025
#3	-.002224	.000090	.0022530	.000226	-.002841	.0182220	.0048541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000215	-.000045	2.231071	.0001235	-.000069	.0741969	.0148421
Stddev	.0000174	.000082	.023594	.0002324	.000190	.0004490	.0013953
%RSD	80.84430	182.3676	1.057520	188.1369	277.5315	.6052166	9.400672

#1	.0000335	-.000139	2.204681	.0003350	.000030	.0744693	.0133440
#2	.0000295	-.000013	2.238405	-.000125	-.000288	.0736786	.0161045
#3	.0000016	.000016	2.250127	.000161	.000052	.0744427	.0150777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047413	.5608808	.0004500	.0001380	3.770048	-.000255	.0448929
Stddev	.0000692	.0077966	.0002738	.0002908	.029098	.002374	.0003920
%RSD	1.459055	1.390068	60.83643	210.6928	.7718143	930.7386	.8731418

#1	.0046662	.5537214	.0003784	-.000049	3.736544	.002033	.0444466
#2	.0048025	.5597334	.0002191	-.000010	3.784611	-.002706	.0451810
#3	.0047551	.5691875	.0007525	.000473	3.788989	-.000091	.0450513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2400116	-.019247	-.000192	.0038528	-.000440	.3709440	.2303936
Stddev	.0450748	.000732	.000194	.0004569	.000975	.0071597	.0038490
%RSD	18.78024	3.804623	101.2175	11.85871	221.5904	1.930125	1.670632

#1	.1880064	-.020061	-.000277	.0033365	-.000824	.3672090	.2270972
#2	.2678388	-.018642	.000030	.0040171	.000669	.3664242	.2294602
#3	.2641897	-.019039	-.000329	.0042048	-.001165	.3791989	.2346235

Sample Name: P2278-01LX5 Acquired: 5/1/2024 19:09:59 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4577831	.0036759	.0072045	z *****
Stddev	.0078062	.0022303	.0000894	-----
%RSD	1.705229	60.67453	1.240163	-----

#1	.4523710	.0021513	.0071476	z 1767.864
#2	.4667317	.0026407	.0071584	z 1780.134
#3	.4542466	.0062358	.0073075	z 1775.294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3462.882	77625.03	12090.98	2767.326	4684.192
Stddev	7.692	61.16	7.99	10.811	14.406
%RSD	.2221343	.0787912	.0660776	.3906784	.3075403

#1	3466.554	77618.10	12099.93	2758.089	4691.058
#2	3454.042	77689.37	12088.45	2764.673	4667.638
#3	3468.051	77567.63	12084.56	2779.217	4693.881

Sample Name: P2278-01MS Acquired: 5/1/2024 19:14:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8392797	1.981309	.9964751	1.979445	.7899256	2.067194	.2363092
Stddev	.0004888	.006363	.0028243	.002478	.0038992	.004581	.0004201
%RSD	.0582434	.3211616	.2834274	.1251661	.4936177	.2215912	.1777607

#1	.8395184	1.988613	.9955103	1.978827	.7883689	2.061916	.2366954
#2	.8387174	1.978342	.9942597	1.977336	.7870452	2.070134	.2358620
#3	.8396033	1.976970	.9996554	1.982173	.7943627	2.069533	.2363703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066776	.1971485	12.11998	.4304474	.1979676	.6746519	3.201430
Stddev	.0007933	.0004845	.02473	.0014428	.0003109	.0015635	.019625
%RSD	.3838106	.2457768	.2040052	.3351949	.1570644	.2317554	.6130063

#1	.2075704	.1975071	12.09154	.4321031	.1979995	.6738286	3.185130
#2	.2064083	.1965973	12.13640	.4294593	.1976419	.6736719	3.195946
#3	.2060540	.1973411	12.13199	.4297797	.1982613	.6764550	3.223213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2412334	4.854138	.5041039	.0726700	21.72140	.3202831	.4427828
Stddev	.0004874	.004443	.0011481	.0002250	.12785	.0025734	.0001435
%RSD	.2020239	.0915257	.2277512	.3096102	.5886114	.8034649	.0324166

#1	.2410238	4.851167	.5036781	.0728088	21.59525	.3225064	.4426542
#2	.2408860	4.859245	.5032296	.0724104	21.71806	.3174641	.4429377
#3	.2417905	4.852001	.5054041	.0727907	21.85090	.3208788	.4427566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.16311	.2749775	.3959903	.6414692	.1985553	2.563348	6.767584
Stddev	.04117	.0004687	.0008293	.0010847	.0005684	.024072	.017757
%RSD	.3688321	.1704635	.2094372	.1690970	.2862611	.9390684	.2623834

#1	11.11985	.2749737	.3954817	.6427187	.1983841	2.536605	6.788060
#2	11.16765	.2754482	.3955420	.6407690	.1991897	2.570157	6.758277
#3	11.20182	.2745107	.3969474	.6409200	.1980923	2.583281	6.756415

Sample Name: P2278-01MS Acquired: 5/1/2024 19:14:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.313056	.1949169	.2448583	z *****
Stddev	.006703	.0006052	.0006362	-----
%RSD	.2898002	.3105190	.2598056	-----

#1	2.309531	.1944537	.2443394	z 11372.10
#2	2.308852	.1946953	.2446675	z 11357.58
#3	2.320787	.1956017	.2455681	z 11348.01

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3408.181	77363.93	12102.02	2748.742	4563.526
Stddev	8.671	154.75	18.95	16.461	7.795
%RSD	.2544034	.2000289	.1565697	.5988494	.1708071

#1	3412.501	77510.41	12080.15	2767.562	4564.706
#2	3413.844	77379.34	12112.42	2741.639	4570.664
#3	3398.200	77202.06	12113.48	2737.025	4555.209

Sample Name: P2278-01MSD Acquired: 5/1/2024 19:18:34 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8179067	1.915618	.9786632	1.934699	.7723630	2.003712	.2294961
Stddev	.0038679	.013597	.0013454	.001695	.0009021	.012799	.0018219
%RSD	.4729067	.7098113	.1374745	.0876021	.1167954	.6387889	.7938807

#1	.8222321	1.900408	.9780569	1.932793	.7734033	1.991765	.2279701
#2	.8167078	1.926597	.9802050	1.936035	.7717977	2.002151	.2290050
#3	.8147801	1.919849	.9777276	1.935270	.7718879	2.017221	.2315133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009743	.1922622	11.86453	.4182179	.1938591	.6645283	3.122522
Stddev	.0016603	.0000474	.07717	.0000828	.0004088	.0007222	.013755
%RSD	.8261118	.0246544	.6504168	.0198036	.2108816	.1086763	.4404943

#1	.1992843	.1922653	11.78604	.4183122	.1934403	.6641733	3.120322
#2	.2010354	.1922134	11.86726	.4181568	.1938800	.6640523	3.110000
#3	.2026031	.1923080	11.94030	.4181848	.1942571	.6653592	3.137244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2320486	4.759206	.4939116	.0710182	21.50647	.3089782	.4351453
Stddev	.0017464	.025219	.0007187	.0005302	.04887	.0053185	.0016514
%RSD	.7525860	.5298931	.1455135	.7465515	.2272118	1.721325	.3795131

#1	.2305860	4.759674	.4933628	.0714881	21.55597	.3028865	.4339933
#2	.2315776	4.733756	.4936468	.0704434	21.45826	.3113494	.4370373
#3	.2339822	4.784187	.4947251	.0711232	21.50520	.3126987	.4344054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.89218	.2670071	.3860962	.6251151	.1937262	2.526916	6.647695
Stddev	.02211	.0015929	.0009103	.0011246	.0015277	.015915	.007586
%RSD	.2029792	.5965576	.2357786	.1799016	.7885760	.6298219	.1141110

#1	10.86747	.2654544	.3852007	.6238780	.1939104	2.523203	6.649500
#2	10.89897	.2669296	.3870207	.6260754	.1921148	2.544359	6.639370
#3	10.91009	.2686372	.3860672	.6253921	.1951535	2.513186	6.654216

Sample Name: P2278-01MSD Acquired: 5/1/2024 19:18:34 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.285155	.1892430	.2379075	z *****
Stddev	.008216	.0003017	.0011904	-----
%RSD	.3595208	.1594051	.5003649	-----

#1	2.293900	.1891483	.2368694	z 11173.17
#2	2.277598	.1890001	.2376463	z 11199.37
#3	2.283967	.1895807	.2392068	z 11219.01

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3423.408	77908.57	12274.71	2757.637	4590.188
Stddev	5.200	140.21	69.74	3.729	3.049
%RSD	.1519072	.1799729	.5681707	.1352143	.0664317

#1	3428.696	77753.84	12343.07	2761.168	4593.036
#2	3418.300	78027.22	12277.40	2753.738	4586.971
#3	3423.228	77944.65	12203.66	2758.004	4590.556

Sample Name: P2278-01A Acquired: 5/1/2024 19:22:44 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8191259	1.934695	.9881136	1.947713	.7672366	2.045627	.2292533
Stddev	.0067014	.005834	.0014141	.004065	.0018232	.032309	.0014909
%RSD	.8181115	.3015632	.1431074	.2087052	.2376267	1.579428	.6503383

#1	.8151561	1.929496	.9868015	1.950210	.7651813	2.008544	.2276799
#2	.8153585	1.933584	.9896113	1.943023	.7678700	2.060627	.2294346
#3	.8268631	1.941005	.9879281	1.949907	.7686587	2.067709	.2306452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986040	.1934735	11.97323	.4232633	.1954102	.6649419	3.231450
Stddev	.0007836	.0001132	.05792	.0018174	.0003676	.0012912	.002075
%RSD	.3945330	.0584910	.4837414	.4293757	.1881290	.1941889	.0642078

#1	.1982937	.1934185	11.92042	.4239974	.1952186	.6645254	3.233167
#2	.1980232	.1933985	11.96410	.4211936	.1951779	.6639103	3.232038
#3	.1994952	.1936037	12.03518	.4245988	.1958340	.6663900	3.229144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2419999	4.785366	.4999515	.0718105	22.03540	.3102961	.4924799
Stddev	.0013318	.029479	.0010193	.0006479	.10252	.0044113	.0010151
%RSD	.5503356	.6160208	.2038719	.9022533	.4652499	1.421639	.2061253

#1	.2406706	4.775083	.4995235	.0715383	21.92104	.3058141	.4915044
#2	.2419950	4.762405	.4992160	.0725501	22.11908	.3146331	.4935305
#3	.2433342	4.818609	.5011150	.0713431	22.06609	.3104413	.4924048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.26291	.2638030	.3844800	.6249278	.1922228	2.565688	6.687313
Stddev	.03149	.0026608	.0005280	.0016855	.0008754	.009017	.015846
%RSD	.2795727	1.008627	.1373222	.2697116	.4554318	.3514508	.2369572

#1	11.24934	.2614337	.3850415	.6230412	.1912895	2.555640	6.683066
#2	11.29891	.2632936	.3839936	.6254567	.1923530	2.568348	6.674023
#3	11.24048	.2666816	.3844048	.6262853	.1930258	2.573076	6.704850

Sample Name: P2278-01A Acquired: 5/1/2024 19:22:44 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.331583	.1896373	.2379622	z *****
Stddev	.010252	.0019943	.0015240	-----
%RSD	.4396827	1.051645	.6404240	-----

#1	2.321153	.1878476	.2362541	z 11372.76
#2	2.331950	.1892771	.2384497	z 11413.06
#3	2.341647	.1917872	.2391827	z 11360.76

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3445.347	78370.53	12566.78	2767.194	4615.661
Stddev	6.627	111.85	60.34	12.550	9.526
%RSD	.1923452	.1427237	.4801154	.4535432	.2063877

#1	3450.741	78481.54	12619.81	2776.741	4623.569
#2	3447.351	78372.19	12579.39	2752.979	4618.328
#3	3437.950	78257.85	12501.14	2771.864	4605.086

Sample Name: PB160646BL Acquired: 5/1/2024 19:26:54 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002362	.0005360	-.000100	.0015664	.0021274	.0045859	.0001924
Stddev	.000892	.0005445	.001055	.0016634	.0007094	.0046823	.0002875
%RSD	37.78021	101.5822	1055.404	106.1940	33.34649	102.1026	149.3717

#1	-.002324	.0011622	.000863	-.000190	.0017448	-.000412	.0001203
#2	-.001489	.0001745	.000065	.003117	.0029460	.008871	.0005091
#3	-.003272	.0002712	-.001228	.001772	.0016914	.005299	-.000052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000065	.0023997	-.000024	-.000067	.0000036	-.001581
Stddev	.000053	.000036	.0026373	.000044	.000197	.0001899	.003420
%RSD	280.7392	54.49340	109.9021	180.3362	296.2770	5262.507	216.2871

#1	-.000017	-.000026	-.000308	.000025	.000080	-.000025	.001451
#2	.000033	-.000077	.002546	-.000057	-.000291	-.000171	-.005288
#3	-.000073	-.000094	.004960	-.000040	.000011	.000206	-.000906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	-.007356	-.000019	-.000225	.0083002	.0002231	-.000116
Stddev	.000185	.014185	.000082	.000329	.0061156	.0010561	.000155
%RSD	117.3099	192.8309	425.8453	146.4817	73.68062	473.2960	133.5498

#1	.000015	.007823	-.000030	-.000299	.0026284	.0011635	-.000091
#2	-.000353	-.009617	.000067	-.000510	.0074928	.0004254	.000025
#3	-.000135	-.020274	-.000095	.000135	.0147794	-.000919	-.000282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193675	-.020536	-.000378	.0082873	-.000011	-.008343	.0024606
Stddev	.0036913	.000261	.000072	.0005140	.000334	.001898	.0023816
%RSD	19.05924	1.273349	19.17543	6.201927	2994.775	22.74847	96.78965

#1	.0235818	-.020430	-.000451	.0088783	-.000376	-.009708	.0051659
#2	.0167077	-.020834	-.000375	.0079448	.000060	-.009146	.0015356
#3	.0178130	-.020343	-.000306	.0080388	.000282	-.006176	.0006802

Sample Name: PB160646BL Acquired: 5/1/2024 19:26:54 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000910	.0032732	-.000143	z *****
Stddev	.001274	.0014500	.000064	-----
%RSD	139.9833	44.29878	44.47072	-----

#1	.000557	.0045481	-.000127	z 1778.343
#2	-.001546	.0035755	-.000213	z 1806.939
#3	-.001742	.0016959	-.000089	z 1785.493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3520.115	78843.27	11932.58	2786.025	4764.706
Stddev	5.646	255.70	42.08	4.629	3.198
%RSD	.1603922	.3243171	.3526404	.1661482	.0671088

#1	3516.172	78928.59	11898.21	2781.885	4761.071
#2	3526.582	78555.82	11920.03	2791.023	4767.085
#3	3517.590	79045.41	11979.51	2785.168	4765.961

Sample Name: CCV02 Acquired: 5/1/2024 19:31:23 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.968439	4.852653	5.043060	4.933995	4.951085	9.806681	9.935296
Stddev	.056323	.051285	.044353	.058350	.062506	.041250	.037719
%RSD	1.133610	1.056854	.8794873	1.182606	1.262468	.4206325	.3796483

#1	5.031773	4.911860	5.093361	5.000172	5.022823	9.760668	9.920484
#2	4.949574	4.824083	5.026255	4.889946	4.922094	9.840349	9.978173
#3	4.923971	4.822016	5.009566	4.911867	4.908339	9.819026	9.907231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458609	2.473952	24.67075	1.026676	2.483083	1.246625	5.130080
Stddev	.0001984	.023138	.13416	.001545	.020444	.013299	.026162
%RSD	.0806924	.9352650	.5437836	.1505163	.8233420	1.066810	.5099670

#1	.2456800	2.499974	24.52402	1.025180	2.506412	1.261980	5.108594
#2	.2458298	2.466188	24.78713	1.026580	2.474545	1.239171	5.122433
#3	.2460731	2.455695	24.70110	1.028266	2.468292	1.238725	5.159213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485013	25.16563	2.490884	1.223192	25.07635	2.510870	2.537640
Stddev	.009379	.17028	.021126	.001065	.09315	.009022	.004728
%RSD	.3774148	.6766550	.8481272	.0870981	.3714507	.3593376	.1863102

#1	2.474212	25.00772	2.514871	1.224338	24.99869	2.501669	2.535406
#2	2.491095	25.14311	2.482735	1.223006	25.05072	2.511238	2.534442
#3	2.489733	25.34605	2.475046	1.222231	25.17962	2.519703	2.543071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72020	4.918868	4.948901	4.901859	5.009780	4.897730	5.045451
Stddev	.05797	.020071	.053820	.044537	.018343	.047925	.044918
%RSD	.2345176	.4080506	1.087515	.9085713	.3661340	.9785202	.8902759

#1	24.69446	4.906161	5.010844	4.952301	4.988648	4.860047	5.093026
#2	24.67956	4.942007	4.922283	4.885310	5.019120	4.881474	5.039557
#3	24.78659	4.908436	4.913578	4.867965	5.021573	4.951669	5.003771

Sample Name: CCV02 Acquired: 5/1/2024 19:31:23 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.795446	5.015453	4.927150	Z *****
Stddev	.059301	.018007	.002778	-----
%RSD	1.236618	.3590320	.0563741	-----

#1	4.861810	5.001078	4.928483	Z 2039.003
#2	4.776878	5.009630	4.923958	Z 2054.304
#3	4.747651	5.035651	4.929011	Z 2046.283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3367.700	75562.68	12174.96	2675.858	4330.042
Stddev	37.380	28.45	34.94	1.560	37.636
%RSD	1.109964	.0376555	.2870126	.0582960	.8691735

#1	3324.606	75546.04	12194.94	2674.058	4287.328
#2	3387.134	75595.54	12134.61	2676.708	4344.467
#3	3391.360	75546.46	12195.33	2676.809	4358.331

Sample Name: CCB02 Acquired: 5/1/2024 19:35:44 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001249	.0033195	.0015256	-.000626	.0005983	.0012130	.0009823
Stddev	.001417	.0005211	.0005592	.004086	.0007599	.0049119	.0004334
%RSD	113.4858	15.69791	36.65411	653.0437	126.9994	404.9505	44.12545

#1	-.000115	.0030581	.0021605	-.005298	.0010030	-.002730	.0013044
#2	-.002838	.0029809	.0013101	.002277	-.000278	-.000346	.0011530
#3	-.000793	.0039196	.0011063	.001144	.001070	.006715	.0004895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000312	-.000007	-.004735	-.000203	-.000303	-.000031	-.001447
Stddev	.0000479	.000017	.001186	.000245	.000098	.000223	.002797
%RSD	153.2674	259.9287	25.05257	121.0385	32.30420	719.9314	193.2385

#1	.0000744	.000010	-.003515	-.000156	-.000191	.000055	-.000936
#2	.0000395	-.000024	-.005884	.000016	-.000369	-.000284	.001058
#3	-.000020	-.000006	-.004806	-.000468	-.000349	.000136	-.004465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.007377	.0000367	-.000262	.0052096	-.000882	.0011205
Stddev	.000068	.011686	.0001074	.000353	.0031784	.000335	.0001353
%RSD	587.3906	158.4081	292.3790	134.7642	61.01034	38.04300	12.07292

#1	-.000038	.003653	-.000011	-.000636	.0022189	-.001062	.0011723
#2	-.000062	-.006160	.000160	-.000214	.0085473	-.000495	.0009670
#3	.000065	-.019625	-.000038	.000065	.0048627	-.001088	.0012222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158207	-.009881	-.000017	.0089356	-.000070	-.004556	.0030085
Stddev	.0125765	.000409	.000149	.0002482	.000329	.004406	.0001509
%RSD	79.49397	4.135440	884.7719	2.777422	467.9150	96.71576	5.016899

#1	.0074469	-.009739	.000151	.0092168	-.000400	-.004362	.0028381
#2	.0302827	-.010342	-.000135	.0087469	-.000071	-.000250	.0030620
#3	.0097325	-.009563	-.000066	.0088432	.000259	-.009056	.0031253

Sample Name: CCB02 Acquired: 5/1/2024 19:35:44 Type: Unk
 Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002015	-.000380	-.000129	z *****
Stddev	.004144	.002010	.000022	-----
%RSD	205.6247	528.8735	16.85757	-----

#1	-.006541	-.002700	-.000148	z 1817.480
#2	.001593	.000829	-.000135	z 1830.184
#3	-.001098	.000731	-.000105	z 1817.737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3556.175	78547.48	12173.05	2809.831	4793.491
Stddev	4.219	40.13	20.86	2.983	5.620
%RSD	.1186491	.0510916	.1713818	.1061475	.1172415

#1	3557.614	78512.69	12194.17	2808.317	4790.059
#2	3559.487	78591.39	12152.46	2807.910	4799.977
#3	3551.424	78538.37	12172.53	2813.267	4790.438

Sample Name: PB160646BS Acquired: 5/1/2024 19:40:13 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7926488	1.911102	.9998284	1.899015	.7486656	1.961439
Stddev	.0023207	.006829	.0045893	.003553	.0036248	.011610
%RSD	.2927742	.3573207	.4590121	.1870732	.4841723	.5918895

#1	.7929932	1.905991	.9945291	1.896458	.7445458	1.950332
#2	.7947780	1.908458	1.002452	1.897515	.7513658	1.973493
#3	.7901752	1.918858	1.002504	1.903071	.7500852	1.960490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048503	.2028536	.1940091	1.051671	.4227815	.1957932
Stddev	.0006368	.0008453	.0005968	.007677	.0008820	.0005525
%RSD	.3108713	.4166984	.3076048	.7299665	.2086272	.2822065

#1	.2041581	.2018881	.1933351	1.043097	.4237998	.1952377
#2	.2054112	.2034603	.1942220	1.054011	.4222892	.1963427
#3	.2049817	.2032123	.1944703	1.057905	.4222555	.1957991

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3034392	3.077793	.2083609	2.114465	.4975108	.0701588
Stddev	.0009035	.015350	.0010829	.014367	.0018313	.0000256
%RSD	.2977524	.4987236	.5197325	.6794609	.3680947	.0365255

#1	.3027218	3.080880	.2071635	2.130837	.4954712	.0701347
#2	.3044539	3.061134	.2086476	2.103960	.4980473	.0701561
#3	.3031418	3.091364	.2092716	2.108597	.4990140	.0701857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.874379	.3093448	.2082872	9.377686	.2715570	.3798990
Stddev	.005968	.0041602	.0010275	.064965	.0011193	.0007252
%RSD	.2076256	1.344858	.4932948	.6927588	.4121667	.1909056

#1	2.879499	.3077716	.2093187	9.346644	.2715674	.3792238
#2	2.867825	.3140623	.2082791	9.334065	.2704326	.3806656
#3	2.875814	.3062007	.2072638	9.452348	.2726710	.3798077

Sample Name: PB160646BS Acquired: 5/1/2024 19:40:13 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6478172	.1934070	F .6367198	5.530113	F -.004325	.1932384
Stddev	.0006171	.0020235	.0066355	.014049	.002095	.0013786
%RSD	.0952548	1.046244	1.042144	.2540455	48.43893	.7134428
#1	.6471860	.1910757	.6299069	5.517261	-.001927	.1922469
#2	.6484191	.1944376	.6431624	5.545112	-.005799	.1926557
#3	.6478464	.1947078	.6370902	5.527967	-.005250	.1948128

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2014352	Z *****
Stddev	.0008088	-----
%RSD	.4015125	-----
#1	.2005018	Z 11532.83
#2	.2019274	Z 11561.99
#3	.2018765	Z 11570.19

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3581.777	79029.59	12090.83	2835.141	4769.556
Stddev	7.546	247.81	27.16	7.436	8.523
%RSD	.2106773	.3135662	.2245989	.2622751	.1786932
#1	3590.321	78747.09	12115.20	2827.331	4779.373
#2	3576.026	79210.28	12061.56	2835.956	4764.053
#3	3578.985	79131.39	12095.75	2842.136	4765.242

Sample Name: P2322-01 Acquired: 5/1/2024 19:44:26 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223794	-.008346	.1265877	-.011240	-.000697	82.42465	.6040809
Stddev	.0055386	.000400	.0011470	.002231	.000243	2.19935	.0154278
%RSD	24.74880	4.787655	.9060927	19.85309	34.92615	2.668320	2.553936

#1	.0246587	-.008025	.1272430	-.012283	-.000970	80.09898	.5872948
#2	.0160648	-.008220	.1252632	-.012758	-.000505	84.47101	.6176399
#3	.0264147	-.008794	.1272568	-.008678	-.000615	82.70397	.6073081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061053	.0025424	12.08288	.6019793	.0791046	.1687992	144.9406
Stddev	.0001333	.0001784	.25608	.0013184	.0002514	.0010575	1.0378
%RSD	2.183854	7.015899	2.119355	.2190065	.3178266	.6265005	.7160009

#1	.0059990	.0027028	11.81566	.6034618	.0789252	.1699154	144.0014
#2	.0060620	.0023503	12.32614	.6015375	.0789965	.1686699	146.0547
#3	.0062549	.0025740	12.10683	.6009385	.0793919	.1678122	144.7658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893500	26.91028	.3560935	.0059096	1.223961	.1801915	.3457851
Stddev	.114985	.60931	.0003514	.0005365	.017064	.0074479	.0001495
%RSD	2.349747	2.264235	.0986725	9.078831	1.394147	4.133315	.0432373

#1	4.770320	26.29019	.3564980	.0053678	1.210337	.1736152	.3458196
#2	4.998002	27.50821	.3558647	.0064407	1.243100	.1882791	.3459143
#3	4.912179	26.93243	.3559176	.0059203	1.218445	.1786802	.3456213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.386366	.0859009	.0060710	.0026124	1.758128	6.800018	4.572561
Stddev	.098183	.0034861	.0001798	.0007250	.051313	.222691	.009532
%RSD	1.537380	4.058294	2.961731	27.75224	2.918590	3.274857	.2084673

#1	6.286521	.0899217	.0058950	.0033546	1.702156	6.569089	4.583334
#2	6.482797	.0840565	.0062544	.0025768	1.802946	7.013437	4.569129
#3	6.389781	.0837244	.0060635	.0019059	1.769284	6.817527	4.565220

Sample Name: P2322-01 Acquired: 5/1/2024 19:44:26 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2418206	.0817294	-.086581	z *****
Stddev	.0048305	.0014012	.000670	-----
%RSD	1.997572	1.714488	.7740149	-----

#1	.2406881	.0804555	-.087354	z 4218.239
#2	.2471167	.0815025	-.086229	z 4225.229
#3	.2376568	.0832303	-.086160	z 4233.755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3768.675	85503.12	14045.92	3024.563	4434.130
Stddev	1.834	105.70	219.14	4.896	4.901
%RSD	.0486560	.1236237	1.560156	.1618910	.1105215

#1	3769.375	85429.22	14277.11	3029.821	4428.861
#2	3766.594	85455.94	13841.25	3020.133	4434.977
#3	3770.055	85624.19	14019.39	3023.736	4438.551

Sample Name: P2322-01DUP Acquired: 5/1/2024 19:48:42 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235369	-.011390	.1260521	-.009917	-.001613	80.93873	.6033844
Stddev	.0016844	.000181	.0015577	.001991	.002414	.18281	.0012174
%RSD	7.156518	1.586772	1.235793	20.07836	149.6903	.2258639	.2017703

#1	.0223193	-.011499	.1248787	-.007659	-.001232	80.72995	.6031231
#2	.0254592	-.011490	.1278195	-.010671	-.004195	81.07010	.6047113
#3	.0228322	-.011181	.1254582	-.011420	.000589	81.01614	.6023189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064274	.0033512	11.79321	.6049273	.0788038	.1739700	135.1377
Stddev	.0000254	.0001251	.01539	.0018090	.0001733	.0001851	.6120
%RSD	.3945577	3.732827	.1305030	.2990398	.2199433	.1064143	.4528782

#1	.0064567	.0034951	11.77547	.6042817	.0786752	.1741005	134.4339
#2	.0064136	.0032683	11.80115	.6069705	.0790009	.1737581	135.5445
#3	.0064119	.0032901	11.80300	.6035297	.0787352	.1740514	135.4348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820330	26.35608	.3544850	.0045746	1.068118	.1788045	.3285002
Stddev	.000771	.04554	.0004292	.0004422	.005009	.0012142	.0006672
%RSD	.0159961	.1727821	.1210894	9.667417	.4689929	.6790469	.2030935

#1	4.820048	26.36245	.3540105	.0042895	1.062819	.1795347	.3291267
#2	4.821202	26.30769	.3545982	.0043503	1.072777	.1774029	.3285753
#3	4.819739	26.39809	.3548463	.0050841	1.068757	.1794758	.3277987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.102300	.0215560	.0061069	.0012806	1.747909	7.176607	4.560598
Stddev	.038428	.0037696	.0001390	.0003319	.012321	.091403	.005506
%RSD	.6297215	17.48769	2.276917	25.92117	.7048713	1.273618	.1207310

#1	6.061065	.0173223	.0059566	.0015582	1.739362	7.125208	4.556339
#2	6.108727	.0245485	.0061332	.0009129	1.762032	7.282138	4.558640
#3	6.137110	.0227973	.0062309	.0013706	1.742334	7.122476	4.566815

Sample Name: P2322-01DUP Acquired: 5/1/2024 19:48:42 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2040306	.0786358	-.077175	z *****
Stddev	.0034467	.0011234	.000527	-----
%RSD	1.689314	1.428588	.6824682	-----

#1	.2041029	.0792677	-.076567	z 4230.804
#2	.2074406	.0793009	-.077496	z 4237.065
#3	.2005483	.0773388	-.077462	z 4237.293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3772.574	85661.90	13338.87	3050.099	4442.138
Stddev	11.212	106.56	36.98	12.695	2.525
%RSD	.2972039	.1243905	.2772630	.4162120	.0568486

#1	3785.260	85743.60	13301.76	3049.163	4445.053
#2	3763.993	85700.72	13375.72	3063.236	4440.622
#3	3768.468	85541.38	13339.12	3037.898	4440.738

Sample Name: P2322-01LX5 Acquired: 5/1/2024 19:52:55 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062132	-.002411	.0262105	-.003448	-.000559	17.83735	.1344996
Stddev	.0012420	.001928	.0011912	.001172	.001202	.02442	.0007130
%RSD	19.99029	79.96065	4.544553	33.98178	214.9464	.1369113	.5301441

#1	.0047933	-.000762	.0273227	-.004710	-.001019	17.81163	.1339853
#2	.0067484	-.001940	.0249536	-.003237	-.001464	17.84019	.1341998
#3	.0070979	-.004531	.0263553	-.002395	.000805	17.86023	.1353136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014604	.0002257	2.628226	.1341015	.0155728	.0387934	30.18334
Stddev	.0000251	.0000914	.012041	.0003256	.0003683	.0003826	.08142
%RSD	1.718768	40.50387	.4581291	.2427801	2.365163	.9861091	.2697507

#1	.0014690	.0002548	2.616901	.1344608	.0151556	.0384080	30.09085
#2	.0014321	.0001232	2.626904	.1338260	.0157098	.0387992	30.24421
#3	.0014801	.0002990	2.640873	.1340178	.0158530	.0391731	30.21495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088039	5.830298	.0714556	.0003768	.2234939	.0386820	.0743080
Stddev	.004905	.004900	.0000987	.0001951	.0043223	.0005529	.0003279
%RSD	.4507670	.0840416	.1381069	51.77367	1.933968	1.429413	.4413175

#1	1.083951	5.830586	.0713418	.0005568	.2246273	.0388100	.0739694
#2	1.086690	5.835047	.0715165	.0001695	.2187178	.0391597	.0743304
#3	1.093477	5.825260	.0715087	.0004040	.2271366	.0380763	.0746242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.330422	-.010727	.0008798	.0008911	.3827396	1.527781	.9105519
Stddev	.024561	.000072	.0003938	.0006626	.0020943	.059687	.0027432
%RSD	1.846108	.6715510	44.75528	74.35362	.5471805	3.906772	.3012673

#1	1.327587	-.010661	.0011776	.0007304	.3816861	1.596146	.9134337
#2	1.356278	-.010714	.0010285	.0003237	.3813813	1.501165	.9079724
#3	1.307402	-.010804	.0004334	.0016193	.3851514	1.486033	.9102496

Sample Name: P2322-01LX5 Acquired: 5/1/2024 19:52:55 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0400443	.0144140	-.017502	z *****
Stddev	.0035599	.0010573	.000084	-----
%RSD	8.889821	7.335459	.4792350	-----

#1	.0384483	.0148821	-.017461	z 2326.478
#2	.0441229	.0132034	-.017598	z 2304.907
#3	.0375617	.0151564	-.017446	z 2324.107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3591.196	79353.77	12221.00	2849.312	4661.407
Stddev	2.523	130.10	11.40	16.644	6.141
%RSD	.0702633	.1639472	.0932546	.5841248	.1317375

#1	3591.665	79282.77	12210.99	2861.175	4661.911
#2	3593.452	79274.61	12233.40	2830.286	4667.280
#3	3588.471	79503.92	12218.59	2856.474	4655.029

Sample Name: P2322-01MS Acquired: 5/1/2024 19:57:17 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7649929	1.854918	1.109899	1.714835	.6878775	82.50531
Stddev	.0069420	.004298	.001869	.005190	.0023704	.19132
%RSD	.9074609	.2317146	.1684178	.3026786	.3445943	.2318880

#1	.7628857	1.858471	1.107742	1.718123	.6858220	82.31976
#2	.7593485	1.850140	1.111046	1.717531	.6873399	82.49427
#3	.7727443	1.856141	1.110909	1.708851	.6904704	82.70192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7888974	.1810730	.1980958	12.88596	.9774288	.2764995
Stddev	.0025637	.0004714	.0002795	.02629	.0017679	.0009146
%RSD	.3249709	.2603224	.1410984	.2040063	.1808709	.3307907

#1	.7887502	.1806341	.1982756	12.85596	.9775730	.2757385
#2	.7864105	.1810137	.1982381	12.89697	.9755933	.2762458
#3	.7915315	.1815712	.1977738	12.90495	.9791202	.2775142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4365213	142.1263	5.005947	28.37957	.8518035	.0698923
Stddev	.0011071	.2219	.005735	.04438	.0011285	.0000739
%RSD	.2536215	.1560984	.1145654	.1563884	.1324775	.1057169

#1	.4352437	142.2674	5.000358	28.42785	.8506875	.0698618
#2	.4371998	141.8705	5.005664	28.37031	.8517788	.0699765
#3	.4371203	142.2408	5.011818	28.34054	.8529440	.0698385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.215339	.4607742	.5524253	15.67221	.3064975	.3550969
Stddev	.019497	.0037136	.0002205	.05741	.0018115	.0008501
%RSD	.4625292	.8059385	.0399152	.3663276	.5910243	.2393907

#1	4.209275	.4643880	.5524017	15.68280	.3078791	.3546478
#2	4.199594	.4569683	.5526566	15.61024	.3044466	.3545657
#3	4.237147	.4609664	.5522175	15.72358	.3071667	.3560774

Sample Name: P2322-01MS Acquired: 5/1/2024 19:57:17 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6490643	1.929012	7.811634	F 10.14250	.2719323	.2625284
Stddev	.0015689	.003800	.095275	.03257	.0052770	.0010453
%RSD	.2417224	.1969835	1.219660	.3211672	1.940549	.3981774

#1	.6473039	1.933272	7.701620	10.17631	.2664176	.2631540
#2	.6503151	1.927790	7.866678	10.11131	.2769340	.2613217
#3	.6495740	1.925973	7.866604	10.13989	.2724453	.2631096

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1038547	Z *****
Stddev	.0006886	-----
%RSD	.6630547	-----

#1	.1035538	Z 13641.05
#2	.1033677	Z 13639.13
#3	.1046426	Z 13654.84

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3728.151	84683.93	13657.85	3004.310	4385.258
Stddev	4.734	72.50	19.16	9.640	2.810
%RSD	.1269873	.0856070	.1402498	.3208584	.0640721

#1	3728.875	84627.78	13666.69	3008.503	4387.564
#2	3732.482	84658.22	13635.87	2993.284	4386.082
#3	3723.097	84765.77	13670.99	3011.142	4382.129

Sample Name: P2322-01MSD Acquired: 5/1/2024 20:01:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7667459	1.874676	1.115290	1.718235	.6915827	82.49710
Stddev	.0000766	.004446	.005277	.001018	.0019988	.28521
%RSD	.0099886	.2371796	.4731062	.0592267	.2890165	.3457261

#1	.7666576	1.879742	1.120146	1.717444	.6921879	82.19144
#2	.7667941	1.872868	1.109675	1.719383	.6893513	82.54375
#3	.7667860	1.871419	1.116049	1.717879	.6932090	82.75612

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7899865	.1846847	.1993797	12.79875	.9818832	.2770295
Stddev	.0029243	.0001339	.0003444	.02142	.0039233	.0005882
%RSD	.3701675	.0725215	.1727415	.1673342	.3995689	.2123227

#1	.7866100	.1845818	.1994829	12.77402	.9859441	.2776902
#2	.7917059	.1848362	.1989955	12.81068	.9815918	.2768351
#3	.7916435	.1846363	.1996608	12.81154	.9781138	.2765631

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4367260	141.2190	5.003295	28.06739	.8504406	.0714527
Stddev	.0011665	.3729	.008784	.09480	.0003692	.0003769
%RSD	.2671061	.2640354	.1755622	.3377454	.0434181	.5275386

#1	.4362361	141.6415	4.994670	28.09061	.8508314	.0714690
#2	.4358843	141.0792	5.012230	28.14843	.8503928	.0718213
#3	.4380576	140.9361	5.002985	27.96315	.8500976	.0710679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.950876	.4637563	.5218185	15.45343	.2995104	.3588775
Stddev	.023050	.0041195	.0022059	.02050	.0015225	.0003481
%RSD	.5834162	.8883000	.4227410	.1326580	.5083454	.0970064

#1	3.976965	.4590642	.5242259	15.44994	.3012004	.3586391
#2	3.942396	.4667796	.5198940	15.47545	.2990848	.3592770
#3	3.933267	.4654251	.5213357	15.43489	.2982459	.3587164

Sample Name: P2322-01MSD Acquired: 5/1/2024 20:01:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6496581	1.897073	6.729225	F 10.08420	.2040810	.2616212
Stddev	.0007297	.006325	.075850	.03824	.0073055	.0013614
%RSD	.1123273	.3334235	1.127171	.3792201	3.579708	.5203696

#1	.6493624	1.892251	6.789897	10.12636	.1959193	.2627400
#2	.6491226	1.904234	6.753591	10.07447	.2100085	.2601055
#3	.6504893	1.894733	6.644186	10.05176	.2063153	.2620183

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1062532	z *****
Stddev	.0007901	-----
%RSD	.7435924	-----

#1	.1053588	z 13562.96
#2	.1065447	z 13517.98
#3	.1068561	z 13565.38

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3721.412	83488.34	13426.33	2960.555	4380.118
Stddev	2.005	200.57	26.25	4.191	5.286
%RSD	.0538864	.2402378	.1955120	.1415450	.1206879

#1	3722.922	83275.49	13451.61	2956.628	4378.637
#2	3722.178	83515.70	13399.21	2964.966	4385.987
#3	3719.137	83673.82	13428.16	2960.070	4375.731

Sample Name: P2322-01A Acquired: 5/1/2024 20:05:32 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7589356	1.834896	1.103811	1.693852	.7000498	82.61246	.7973302
Stddev	.0082643	.011995	.005220	.007253	.0013908	.14362	.0016700
%RSD	1.088928	.6537257	.4729495	.4281732	.1986708	.1738467	.2094444

#1	.7665055	1.844363	1.105795	1.694385	.6988148	82.46343	.7954522
#2	.7501187	1.821407	1.097889	1.700824	.6997784	82.74998	.7978902
#3	.7601828	1.838918	1.107749	1.686348	.7015563	82.62398	.7986482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1836033	.1978500	12.87480	.9845429	.2763068	.4338792	142.7897
Stddev	.0004101	.0004605	.03371	.0017196	.0010604	.0011234	.0789
%RSD	.2233721	.2327267	.2617926	.1746636	.3837565	.2589134	.0552870

#1	.1832609	.1983560	12.84650	.9863584	.2774081	.4351554	142.7526
#2	.1840579	.1974556	12.91209	.9843318	.2752928	.4334419	142.7362
#3	.1834913	.1977384	12.86582	.9829386	.2762195	.4330402	142.8804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084888	28.66178	.8463258	.0709537	3.943012	.4682968	.5149218
Stddev	.012180	.10010	.0014414	.0002986	.015440	.0026929	.0025811
%RSD	.2395245	.3492357	.1703105	.4208512	.3915668	.5750511	.5012579

#1	5.078024	28.59655	.8473545	.0708599	3.960704	.4656805	.5120498
#2	5.098950	28.77703	.8446783	.0712880	3.936075	.4710604	.5170476
#3	5.077688	28.61177	.8469445	.0707133	3.932258	.4681495	.5156679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.36010	.3037016	.3617150	.6507163	1.892951	5.566836	9.963871
Stddev	.05665	.0005402	.0007048	.0030770	.012883	.012446	.045064
%RSD	.3688329	.1778647	.1948550	.4728574	.6805772	.2235764	.4522721

#1	15.29489	.3039944	.3625070	.6528091	1.881937	5.580690	10.01499
#2	15.38822	.3040322	.3611569	.6471834	1.889799	5.556598	9.92991
#3	15.39719	.3030782	.3614810	.6521565	1.907118	5.563222	9.94671

Sample Name: P2322-01A Acquired: 5/1/2024 20:05:32 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2004303	.2667503	.1061415	z *****
Stddev	.0054327	.0008819	.0001881	-----
%RSD	2.710514	.3306179	.1772297	-----

#1	.1975454	.2658189	.1059404	z 13509.87
#2	.2066969	.2668593	.1063132	z 13514.94
#3	.1970487	.2675726	.1061707	z 13522.41

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3737.575	83842.81	13459.65	3001.212	4406.618
Stddev	6.225	29.21	32.37	9.009	8.405
%RSD	.1665455	.0348349	.2405110	.3001647	.1907314

#1	3731.132	83849.40	13478.17	3011.602	4397.105
#2	3738.038	83810.87	13422.27	2995.574	4413.039
#3	3743.556	83868.16	13478.50	2996.461	4409.710

Sample Name: P2323-01 Acquired: 5/1/2024 20:09:40 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154833	-.015477	.0330526	-.017022	-.001027	118.1873	.0854696
Stddev	.0028817	.003848	.0004563	.001858	.001622	.5685	.0006540
%RSD	18.61160	24.86387	1.380542	10.91479	158.0029	.4810166	.7652314

#1	.0163781	-.014132	.0327761	-.018135	.000615	117.5342	.0848303
#2	.0178115	-.012481	.0335793	-.018054	-.001066	118.5715	.0861374
#3	.0122604	-.019817	.0328025	-.014877	-.002629	118.4560	.0854410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054944	.0104835	109.1463	.0335956	.2134409	1.021154	267.7100
Stddev	.0001714	.0000691	.5893	.0000960	.0004171	.002089	.9578
%RSD	3.119053	.6590572	.5399322	.2855983	.1954056	.2046114	.3577801

#1	.0053010	.0105316	108.4948	.0335107	.2138441	1.019262	266.8101
#2	.0055547	.0105144	109.6421	.0335762	.2130112	1.020803	268.7168
#3	.0056274	.0104043	109.3022	.0336997	.2134674	1.023397	267.6032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254923	61.81267	.1759235	.0104290	16.95818	.9791011	.4086459
Stddev	.008275	.37709	.0008239	.0002249	.08595	.0021496	.0022725
%RSD	.6594368	.6100458	.4683055	2.156108	.5068569	.2195451	.5561077

#1	1.245988	61.37777	.1751484	.0101694	16.85894	.9781323	.4095371
#2	1.262325	62.01157	.1758333	.0105571	17.00867	.9815646	.4060629
#3	1.256456	62.04866	.1767887	.0105606	17.00694	.9776064	.4103378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515124	.2302118	.0033944	.0117668	6.551240	6.838589	9.861593
Stddev	.001722	.0023850	.0003438	.0012192	.040182	.031055	.019064
%RSD	.0684563	1.035989	10.12725	10.36098	.6133511	.4541157	.1933108

#1	2.515694	.2316877	.0035630	.0129545	6.505225	6.811528	9.872993
#2	2.513189	.2314873	.0036214	.0118272	6.579403	6.872496	9.839585
#3	2.516488	.2274603	.0029989	.0105185	6.569092	6.831743	9.872199

Sample Name: P2323-01 Acquired: 5/1/2024 20:09:40 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.221758	.0391632	.1329095	z *****
Stddev	.002712	.0010969	.0020085	-----
%RSD	.1220842	2.800787	1.511142	-----

#1	2.221274	.0380036	.1307165	z 4507.079
#2	2.219320	.0401842	.1333527	z 4510.662
#3	2.224680	.0393018	.1346594	z 4502.192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3837.820	87695.41	14199.42	3073.804	4101.880
Stddev	9.732	156.59	41.72	9.132	3.350
%RSD	.2535687	.1785612	.2938022	.2970849	.0816787

#1	3845.311	87764.38	14244.67	3073.692	4104.874
#2	3826.821	87516.17	14162.48	3082.991	4098.261
#3	3841.328	87805.67	14191.12	3064.729	4102.505

Sample Name: P2323-04 Acquired: 5/1/2024 20:13:55 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552741	-.011943	.5066755	-.015616	-.004326	78.30941	.4743453
Stddev	.0014472	.001972	.0090298	.004186	.000659	.10751	.0017889
%RSD	2.618199	16.51380	1.782163	26.80716	15.23133	.1372948	.3771386

#1	.0544314	-.013872	.5013946	-.012099	-.004893	78.19084	.4723536
#2	.0544458	-.012026	.5015299	-.014503	-.003603	78.33683	.4748667
#3	.0569452	-.009930	.5171019	-.020247	-.004482	78.40056	.4758157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075920	.0058012	25.82244	.1646951	.1070530	.4006779	187.6717
Stddev	.0000361	.0002764	.01610	.0003125	.0014962	.0045859	.6858
%RSD	.4759284	4.764947	.0623467	.1897417	1.397648	1.144525	.3654044

#1	.0075665	.0056347	25.81614	.1645524	.1060144	.3980383	186.9699
#2	.0076334	.0056485	25.84074	.1644794	.1063766	.3980223	187.7051
#3	.0075762	.0061203	25.81044	.1650534	.1087680	.4059732	188.3402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.669813	44.44136	.2005855	.0070944	.8952462	.2256931	.5924630
Stddev	.002989	.04758	.0032191	.0000937	.0106174	.0013797	.0012029
%RSD	.0814595	.1070666	1.604841	1.321313	1.185973	.6113102	.2030387

#1	3.667202	44.40762	.1988802	.0071727	.8962339	.2269876	.5918473
#2	3.673074	44.49578	.1985778	.0071200	.8841695	.2258501	.5938491
#3	3.669163	44.42067	.2042985	.0069906	.9053353	.2242416	.5916925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.648777	.0642092	.0009099	.0068237	2.809997	5.427778	9.180113
Stddev	.068026	.0041338	.0001218	.0003121	.012184	.020826	.119028
%RSD	.7050222	6.438057	13.38906	4.572972	.4336049	.3836969	1.296583

#1	9.603470	.0599406	.0007694	.0067004	2.799808	5.447689	9.112658
#2	9.615861	.0644936	.0009866	.0071785	2.806689	5.406143	9.110135
#3	9.727000	.0681936	.0009738	.0065921	2.823494	5.429502	9.317547

Sample Name: P2323-04 Acquired: 5/1/2024 20:13:55 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3069576	.1042613	-.068559	Z *****
Stddev	.0043346	.0022396	.000578	-----
%RSD	1.412114	2.148030	.8424044	-----

#1	.3035226	.1029367	-.068042	Z 4115.730
#2	.3055224	.1030001	-.068454	Z 4116.879
#3	.3118277	.1068470	-.069182	Z 4114.733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3824.802	86619.09	13946.93	3076.890	4310.119
Stddev	30.698	129.19	27.66	1.552	47.035
%RSD	.8026121	.1491493	.1983526	.0504347	1.091265

#1	3840.713	86764.50	13934.53	3075.205	4335.413
#2	3844.277	86575.23	13927.64	3077.202	4339.095
#3	3789.414	86517.54	13978.63	3078.261	4255.849

Sample Name: P2323-07 Acquired: 5/1/2024 20:18:08 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366865	-.016544	.1151958	-.012299	-.001933	90.44824	.3602244
Stddev	.0038239	.002708	.0019417	.002062	.002509	.07788	.0002586
%RSD	10.42309	16.36745	1.685598	16.76293	129.8176	.0861033	.0717985

#1	.0324640	-.013899	.1174194	-.014601	-.003502	90.36831	.3601916
#2	.0399156	-.019311	.1143329	-.010621	.000961	90.52389	.3599837
#3	.0376798	-.016423	.1138351	-.011677	-.003258	90.45253	.3604979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083645	.0070464	134.7089	.1602028	.1112111	.2976445	193.5802
Stddev	.0001043	.0002410	.1085	.0007267	.0002723	.0000510	.9533
%RSD	1.246470	3.420504	.0805130	.4536038	.2448849	.0171214	.4924462

#1	.0084487	.0070627	134.5887	.1607606	.1109592	.2976216	192.7890
#2	.0083971	.0072788	134.7387	.1593810	.1115001	.2976090	193.3131
#3	.0082479	.0067976	134.7993	.1604667	.1111741	.2977029	194.6386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.971562	107.0426	.1864081	.0057547	1.350184	.2820594	.4625518
Stddev	.006159	.2473	.0003014	.0000412	.011891	.0008328	.0013267
%RSD	.2072568	.2310374	.1616937	.7159882	.8807084	.2952569	.2868255

#1	2.971740	107.0481	.1865238	.0057800	1.336523	.2823913	.4610272
#2	2.965316	106.7926	.1860660	.0057072	1.355812	.2826750	.4631846
#3	2.977630	107.2871	.1866346	.0057770	1.358216	.2811118	.4634437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.520057	.0631514	.0006898	.0085337	2.292976	4.812543	7.898331
Stddev	.028770	.0050518	.0002065	.0010943	.002859	.008942	.015478
%RSD	.3022008	7.999569	29.93099	12.82382	.1246730	.1857960	.1959674

#1	9.490937	.0596308	.0007830	.0072794	2.289749	4.814601	7.908205
#2	9.520770	.0608835	.0008333	.0090278	2.293992	4.802752	7.906294
#3	9.548463	.0689397	.0004532	.0092938	2.295188	4.820276	7.880492

Sample Name: P2323-07 Acquired: 5/1/2024 20:18:08 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.934724	.1391294	-.018009	z *****
Stddev	.007942	.0013639	.000897	-----
%RSD	.2706318	.9803065	4.983299	-----

#1	2.942036	.1383665	-.017356	z 4787.435
#2	2.935860	.1383177	-.017638	z 4764.450
#3	2.926274	.1407041	-.019032	z 4758.600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3635.043	83586.08	13548.32	2931.672	4077.015
Stddev	4.023	184.74	12.41	13.012	3.159
%RSD	.1106810	.2210220	.0916036	.4438275	.0774812

#1	3639.449	83740.34	13537.69	2946.543	4079.993
#2	3634.114	83636.54	13561.96	2926.090	4077.349
#3	3631.565	83381.34	13545.32	2922.382	4073.702

Sample Name: CCV03 Acquired: 5/1/2024 20:22:22 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.170811	5.006728	5.313909	5.087999	5.132534	10.05474	10.34500
Stddev	.209083	.228804	.233848	.204799	.204993	.02101	.04783
%RSD	4.043521	4.569930	4.400686	4.025145	3.994000	.2089983	.4623491

#1	5.058116	4.892835	5.185746	4.975525	5.012118	10.05603	10.38661
#2	5.042252	4.857222	5.172160	4.964083	5.016256	10.03311	10.35566
#3	5.412065	5.270126	5.583820	5.324388	5.369228	10.07508	10.29275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508931	2.591015	25.58375	1.072647	2.605899	1.291124	5.362760
Stddev	.0005113	.114255	.03610	.003118	.117925	.051907	.009643
%RSD	.2037997	4.409667	.1411010	.2906956	4.525298	4.020284	.1798225

#1	.2503290	2.527788	25.56929	1.075993	2.540395	1.260601	5.361332
#2	.2510240	2.522348	25.55713	1.069823	2.535268	1.261714	5.373038
#3	.2513262	2.722908	25.62484	1.072124	2.742035	1.351057	5.353910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574576	26.74035	2.621564	1.236746	25.95128	2.628826	2.596756
Stddev	.009518	.10411	.120693	.000260	.10221	.004522	.008004
%RSD	.3697080	.3893379	4.603844	.0210531	.3938660	.1720187	.3082115

#1	2.577923	26.63158	2.554377	1.236842	26.06931	2.632248	2.599966
#2	2.563836	26.75040	2.549416	1.236945	25.89233	2.623700	2.602655
#3	2.581969	26.83907	2.760898	1.236452	25.89220	2.630531	2.587645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22019	5.050179	5.116846	5.130581	5.188780	4.991743	5.283670
Stddev	.02679	.003942	.208299	.231795	.010162	.027109	.235181
%RSD	.1062317	.0780613	4.070856	4.517915	.1958470	.5430783	4.451097

#1	25.24382	5.049005	4.995177	5.002783	5.191746	4.976963	5.156071
#2	25.19108	5.046957	4.997998	4.990815	5.177464	4.975236	5.139866
#3	25.22567	5.054574	5.357364	5.398146	5.197128	5.023030	5.555072

Sample Name: CCV03 Acquired: 5/1/2024 20:22:22 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.006936	5.237117	5.160988	z *****
Stddev	.222286	.019412	.019540	-----
%RSD	4.439558	.3706658	.3786101	-----

#1	4.883003	5.256135	5.150356	z 2055.057
#2	4.874246	5.217333	5.149069	z 2076.774
#3	5.263560	5.237882	5.183538	z 2072.759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.855	75870.11	12078.74	2717.739	4244.197
Stddev	109.515	202.19	17.91	11.245	158.823
%RSD	3.287881	.2664913	.1482647	.4137523	3.742126

#1	3395.507	75646.05	12067.22	2709.450	4335.481
#2	3392.649	75925.31	12099.37	2713.227	4336.306
#3	3204.409	76038.96	12069.63	2730.539	4060.804

Sample Name: CCB03 Acquired: 5/1/2024 20:26:43 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0009412	.0023706	.0009638	.0027682	-.000231	.0043625	.0011998
Stddev	.0009018	.0006335	.0011029	.0023542	.001885	.0036752	.0005705
%RSD	95.81584	26.72197	114.4387	85.04523	817.6970	84.24351	47.54732

#1	.0014692	.0023977	.0017151	.0018981	.001920	.0080922	.0011938
#2	-.000100	.0017241	-.000302	.0054336	-.001018	.0007445	.0017732
#3	.001454	.0029901	.001479	.0009729	-.001594	.0042509	.0006323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000017	.0003046	-.000061	-.000182	-.000044	.0014829
Stddev	.000029	.000028	.0010693	.000130	.000257	.000235	.0032792
%RSD	108.1018	167.1804	351.0935	213.9183	141.5397	537.8398	221.1368

#1	-.000061	-.000048	-.000922	.000072	-.000384	-.000272	-.001087
#2	-.000009	.000002	.001039	-.000188	-.000270	.000198	.000359
#3	-.000012	-.000003	.000797	-.000067	.000108	-.000057	.005176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.016474	-.000113	-.000651	-.008553	-.001678	-.000038
Stddev	.000073	.008761	.000311	.000122	.009016	.001677	.000380
%RSD	71.14141	53.18305	273.9753	18.73722	105.4205	99.89012	993.9416

#1	-.000186	-.006636	-.000331	-.000510	-.006998	-.002339	-.000315
#2	-.000054	-.019349	-.000252	-.000726	-.018245	-.002924	.000395
#3	-.000067	-.023436	.000242	-.000717	-.000415	.000228	-.000195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025926	-.011508	.0000034	.0001663	-.000101	-.002938	.0035952
Stddev	.024446	.000682	.0001536	.0008698	.000331	.003584	.0014904
%RSD	94.29324	5.928840	4461.198	523.1441	326.1010	121.9927	41.45505

#1	.002298	-.010733	-.000171	.0004708	-.000224	.000986	.0019686
#2	-.040459	-.012017	.000117	-.000815	-.000353	-.003762	.0039219
#3	-.039617	-.011775	.000065	.000843	.000273	-.006038	.0048952

Sample Name: CCB03 Acquired: 5/1/2024 20:26:43 Type: Unk
 Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002686	-.001850	-.000037	z *****
Stddev	.003774	.000880	.000056	-----
%RSD	140.4808	47.55067	149.5147	-----

#1	-.002021	-.002035	.000012	z 1852.200
#2	-.006748	-.002623	-.000027	z 1851.826
#3	.000710	-.000893	-.000097	z 1854.579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3531.204	79661.58	12430.06	2858.683	4744.483
Stddev	4.520	63.91	52.40	4.221	3.836
%RSD	.1280033	.0802237	.4215674	.1476700	.0808463

#1	3535.235	79734.67	12403.97	2857.131	4747.857
#2	3532.060	79633.81	12490.39	2863.461	4745.281
#3	3526.318	79616.25	12395.83	2855.458	4740.311

Sample Name: P2326-01 Acquired: 5/1/2024 20:31:12 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442784	-.014412	.1845933	-.016580	-.003373	128.6516
Stddev	.0035224	.002483	.0016571	.003699	.003060	.2081
%RSD	7.955005	17.22769	.8976935	22.30960	90.71280	.1617915

#1	.0413432	-.017159	.1849672	-.016502	-.004245	128.4178
#2	.0481843	-.013746	.1827812	-.012921	.000028	128.7200
#3	.0433076	-.012329	.1860315	-.020317	-.005902	128.8169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5241732	.0091880	.0095055	93.97501	.2132172	.1526280
Stddev	.0016192	.0000860	.0001518	.10354	.0010872	.0004822
%RSD	.3089054	.9360191	1.596420	.1101823	.5099219	.3159154

#1	.5225176	.0092082	.0094124	93.93237	.2144070	.1524824
#2	.5242485	.0090937	.0096806	94.09306	.2122753	.1522354
#3	.5257534	.0092621	.0094235	93.89960	.2129694	.1531662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3839273	268.9454	4.244371	66.74141	.2644327	.0099550
Stddev	.0015960	.7329	.002866	.10373	.0007227	.0001939
%RSD	.4156986	.2725056	.0675270	.1554172	.2733116	1.947749

#1	.3833711	269.5592	4.241877	66.69044	.2651259	.0101762
#2	.3826838	269.1429	4.247502	66.67303	.2636836	.0098143
#3	.3857269	268.1340	4.243734	66.86076	.2644885	.0098744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.53725	.4590198	.5688877	17.01791	.2804822	.0078391
Stddev	.04478	.0033434	.0021557	.00917	.0033780	.0002452
%RSD	.3571733	.7283831	.3789307	.0538852	1.204362	3.128362

#1	12.54527	.4556145	.5666771	17.02654	.2835567	.0080313
#2	12.48900	.4591472	.5690020	17.00828	.2810238	.0079231
#3	12.57747	.4622977	.5709839	17.01892	.2768661	.0075629

Sample Name: P2326-01 Acquired: 5/1/2024 20:31:12 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152874	4.801912	5.610839	F 10.06113	8.421150	.1510528
Stddev	.0011328	.010835	.059980	.03290	.008961	.0006794
%RSD	7.410196	.2256405	1.069009	.3269646	.1064077	.4497984
#1	.0140977	4.789703	5.674495	10.09848	8.419973	.1507969
#2	.0163531	4.810385	5.602643	10.04841	8.430641	.1505384
#3	.0154115	4.805648	5.555378	10.03649	8.412835	.1518230

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.005111	Z *****
Stddev	.001381	-----
%RSD	27.02129	-----
#1	-.006288	Z 7170.187
#2	-.005456	Z 7179.954
#3	-.003591	Z 7169.766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3917.365	89878.79	15250.02	3143.714	4149.392
Stddev	8.038	149.41	16.16	16.082	6.964
%RSD	.2052001	.1662374	.1059443	.5115518	.1678398
#1	3924.173	89715.37	15263.59	3161.791	4152.764
#2	3919.425	89912.60	15254.31	3138.354	4154.029
#3	3908.497	90008.40	15232.15	3130.996	4141.383

Sample Name: P2330-01 Acquired: 5/1/2024 20:35:26 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0722039	-.014177	1.136240	-.009693	-.001524	92.89819
Stddev	.0026187	.000525	.006511	.001679	.001022	.21670
%RSD	3.626777	3.704627	.5729983	17.32508	67.07766	.2332608

#1	.0694015	-.014051	1.128895	-.010141	-.001424	92.64798
#2	.0745886	-.013727	1.141302	-.007835	-.002593	93.02154
#3	.0726218	-.014754	1.138522	-.011103	-.000555	93.02505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9550175	.0080438	.0087494	100.7763	.2150536	.0756801
Stddev	.0031540	.0000699	.0003240	.2486	.0014752	.0002404
%RSD	.3302570	.8687138	3.702941	.2466396	.6859545	.3177122

#1	.9532980	.0080581	.0091092	100.5011	.2158557	.0755543
#2	.9586575	.0081054	.0084808	100.8436	.2159541	.0755287
#3	.9530968	.0079679	.0086583	100.9843	.2133512	.0759574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3178475	177.5381	3.143932	49.45635	.1590079	.0059176
Stddev	.0006862	.2249	.006161	.22149	.0001272	.0002876
%RSD	.2158922	.1267019	.1959623	.4478584	.0799796	4.860437

#1	.3183031	177.2898	3.140549	49.29558	.1590532	.0061062
#2	.3181812	177.7282	3.151043	49.70900	.1588642	.0055866
#3	.3170583	177.5964	3.140204	49.36447	.1591061	.0060602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.899103	.2593726	1.067362	8.639593	.1381151	.0056405
Stddev	.015953	.0018544	.003462	.021755	.0006680	.0003027
%RSD	.8400327	.7149721	.3243282	.2518054	.4836614	5.365952

#1	1.880725	.2592423	1.065995	8.650863	.1388837	.0059819
#2	1.909382	.2612888	1.064793	8.614515	.1376746	.0054052
#3	1.907202	.2575868	1.071298	8.653400	.1377869	.0055343

Sample Name: P2330-01 Acquired: 5/1/2024 20:35:26 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628804	1.809321	2.371844	F 10.07894	7.857186	.0955168
Stddev	.0011647	.010331	.033768	.01065	.013807	.0022997
%RSD	1.852306	.5709608	1.423718	.1056277	.1757295	2.407621

#1	.0630731	1.800256	2.341954	10.07461	7.871594	.0968871
#2	.0616313	1.820568	2.365103	10.09107	7.855893	.0968016
#3	.0639368	1.807139	2.408474	10.07115	7.844070	.0928618

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0906951	Z *****
Stddev	.0005324	-----
%RSD	.5870754	-----

#1	.0903287	Z 4518.185
#2	.0913058	Z 4509.573
#3	.0904506	Z 4518.735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3666.708	83795.28	13815.31	2933.193	4233.626
Stddev	4.364	43.79	19.34	16.298	6.127
%RSD	.1190057	.0522624	.1399771	.5556442	.1447213

#1	3671.386	83817.68	13836.25	2944.494	4240.584
#2	3662.748	83744.82	13798.11	2940.576	4229.040
#3	3665.989	83823.35	13811.58	2914.510	4231.253

Sample Name: P2330-03 Acquired: 5/1/2024 20:39:40 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522164	-.013730	.5964221	-.013731	-.003093	103.0267	.7760201
Stddev	.0040625	.002102	.0030921	.002905	.001105	2.3573	.0173877
%RSD	7.780081	15.30649	.5184468	21.15565	35.74392	2.288085	2.240621

#1	.0564496	-.013555	.5941565	-.010863	-.003570	105.5453	.7943904
#2	.0483495	-.015914	.5951650	-.013657	-.003879	102.6616	.7738514
#3	.0518500	-.011722	.5999448	-.016672	-.001829	100.8732	.7598185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088443	.0073225	146.4303	.1899184	.0853611	.2395596	204.7460
Stddev	.0001862	.0001737	3.2933	.0019723	.0002044	.0008877	1.0844
%RSD	2.105039	2.371806	2.249077	1.038505	.2394611	.3705648	.5296266

#1	.0090584	.0072806	149.9126	.1896330	.0852361	.2387947	204.0434
#2	.0087540	.0075133	146.0125	.1881044	.0852502	.2405330	204.1998
#3	.0087205	.0071736	143.3658	.1920179	.0855970	.2393511	205.9949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.549562	83.87682	.1627726	.0076217	2.910041	.3102940	.8055423
Stddev	.100732	1.96595	.0009406	.0004342	.017066	.0071939	.0096851
%RSD	2.214098	2.343857	.5778870	5.697118	.5864453	2.318408	1.202314

#1	4.656835	85.98052	.1626031	.0074974	2.896325	.3184207	.7995147
#2	4.534865	83.56377	.1619282	.0081046	2.904647	.3077206	.8003980
#3	4.456986	82.08618	.1637865	.0072632	2.929153	.3047408	.8167141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.31792	.1524475	.0064276	.0209529	2.452225	2.657524	8.465836
Stddev	.06628	.0119083	.0002503	.0014858	.054761	.016826	.029526
%RSD	.5856195	7.811400	3.894227	7.090928	2.233113	.6331526	.3487643

#1	11.27741	.1410267	.0066965	.0208466	2.509619	2.644574	8.499280
#2	11.28195	.1515261	.0063851	.0224890	2.446513	2.651455	8.443376
#3	11.39441	.1647897	.0062013	.0195232	2.400545	2.676542	8.454853

Sample Name: P2330-03 Acquired: 5/1/2024 20:39:40 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.002505	.1196933	.0771424	z *****
Stddev	.008171	.0030221	.0072384	-----
%RSD	.2041503	2.524826	9.383157	-----

#1	3.994052	.1228480	.0846127	z 5138.612
#2	4.003102	.1194077	.0766537	z 5132.691
#3	4.010361	.1168242	.0701607	z 5142.500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3654.824	84479.62	13741.23	2954.343	4148.208
Stddev	6.172	654.75	256.32	31.653	5.980
%RSD	.1688763	.7750400	1.865328	1.071389	.1441543

#1	3660.262	85016.25	13472.74	2984.740	4151.608
#2	3648.115	84672.53	13767.61	2956.719	4141.303
#3	3656.094	83750.09	13983.34	2921.569	4151.713

Sample Name: P2330-05 Acquired: 5/1/2024 20:43:50 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531845	-.024294	.6462381	-.015912	-.002238	122.2594	1.071757
Stddev	.0018948	.003875	.0008731	.002022	.002684	.3132	.004932
%RSD	3.562688	15.94927	.1351093	12.70582	119.9354	.2561655	.4601781

#1	.0513669	-.028380	.6470242	-.018158	.000797	121.9660	1.067749
#2	.0530385	-.023829	.6463917	-.015339	-.003210	122.2231	1.070257
#3	.0551481	-.020672	.6452983	-.014238	-.004300	122.5892	1.077265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104081	.0107887	132.1709	.2309753	.1303576	.3852631	262.2563
Stddev	.0000245	.0001338	.2653	.0010891	.0003637	.0007458	.7116
%RSD	.2357920	1.240581	.2007127	.4715317	.2790234	.1935903	.2713296

#1	.0104120	.0108606	131.8930	.2298417	.1300356	.3858167	261.8563
#2	.0103819	.0108712	132.1983	.2320137	.1307522	.3855575	261.8347
#3	.0104306	.0106343	132.4215	.2310705	.1302851	.3844149	263.0778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.808449	53.87674	.2524900	.0090615	4.863698	.4407904	.9606057
Stddev	.017799	.13745	.0012110	.0002587	.015400	.0019228	.0012468
%RSD	.3064405	.2551262	.4796057	2.854958	.3166280	.4362075	.1297881

#1	5.791451	53.79053	.2511029	.0092943	4.853083	.4391743	.9602057
#2	5.806941	53.80443	.2530310	.0091074	4.856650	.4402800	.9596080
#3	5.826954	54.03526	.2533362	.0087830	4.881360	.4429168	.9620033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.76746	.1798514	.0137909	.0263530	3.338057	4.286450	7.477863
Stddev	.06190	.0032509	.0000711	.0011001	.005990	.013484	.003947
%RSD	.4848175	1.807560	.5155465	4.174529	.1794412	.3145781	.0527827

#1	12.72725	.1777225	.0138018	.0267813	3.336974	4.270919	7.475898
#2	12.73638	.1782384	.0137150	.0251031	3.332682	4.295177	7.482407
#3	12.83874	.1835934	.0138559	.0271745	3.344514	4.293253	7.475284

Sample Name: P2330-05 Acquired: 5/1/2024 20:43:50 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.195878	.1448904	.3043526	z *****
Stddev	.006094	.0022893	.0017106	-----
%RSD	.1172803	1.580048	.5620452	-----

#1	5.194881	.1424723	.3026472	z 5179.856
#2	5.202408	.1451744	.3043422	z 5169.625
#3	5.190344	.1470245	.3060684	z 5168.329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3691.805	84732.43	14094.41	2986.261	4129.187
Stddev	7.052	26.19	18.94	3.874	7.808
%RSD	.1910089	.0309097	.1343809	.1297401	.1890855

#1	3698.956	84745.46	14105.22	2982.183	4137.693
#2	3691.603	84749.54	14072.54	2986.709	4127.520
#3	3684.857	84702.27	14105.47	2989.892	4122.347

Sample Name: P2330-07 Acquired: 5/1/2024 20:48:01 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606001	-.021451	.5819788	-.014167	-.004322	108.2902
Stddev	.0010653	.001949	.0031181	.002024	.002847	.2800
%RSD	1.757928	9.088043	.5357788	14.28567	65.87893	.2585690

#1	.0605727	-.023519	.5785198	-.016311	-.006150	107.9693
#2	.0616788	-.019647	.5845739	-.013900	-.001041	108.4167
#3	.0595488	-.021187	.5828426	-.012290	-.005773	108.4847

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8079722	.0090192	.0105185	83.61029	.2029792	.1091453
Stddev	.0031844	.0001280	.0001140	.11602	.0008579	.0002031
%RSD	.3941242	1.419442	1.084287	.1387652	.4226392	.1861128

#1	.8043227	.0090593	.0105618	83.53808	.2030872	.1093796
#2	.8101857	.0091224	.0103891	83.74412	.2037779	.1090378
#3	.8094083	.0088760	.0106045	83.54868	.2020724	.1090184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265823	231.9193	5.241846	47.46332	.1943801	.0080565
Stddev	.0007107	.4406	.007457	.09384	.0004806	.0000705
%RSD	.2176196	.1899821	.1422558	.1977018	.2472272	.8748439

#1	.3273407	231.4822	5.235076	47.47234	.1948612	.0079778
#2	.3259316	232.3633	5.249838	47.55231	.1939001	.0080777
#3	.3264746	231.9124	5.240622	47.36529	.1943790	.0081139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.758372	.3307544	.8670765	11.22817	.1746231	.0089768
Stddev	.014614	.0032902	.0015531	.03967	.0009534	.0004993
%RSD	.5298130	.9947687	.1791170	.3533502	.5459642	5.562164

#1	2.747343	.3280330	.8655360	11.19166	.1739562	.0084570
#2	2.752826	.3344110	.8670518	11.27039	.1757151	.0090207
#3	2.774948	.3298192	.8686419	11.22247	.1741981	.0094527

Sample Name: P2330-07 Acquired: 5/1/2024 20:48:01 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223068	2.512477	2.179980	F 11.53359	4.014561	.1065672
Stddev	.0004143	.004860	.014380	.04017	.016177	.0027688
%RSD	1.857200	.1934204	.6596607	.3482820	.4029520	2.598196

#1	.0227784	2.507294	2.175636	11.57967	4.011759	.1094446
#2	.0220014	2.516932	2.168273	11.51511	3.999968	.1039216
#3	.0221406	2.513204	2.196032	11.50599	4.031955	.1063353

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0625012	Z *****
Stddev	.0008230	-----
%RSD	1.316842	-----

#1	.0616819	Z 5787.106
#2	.0624936	Z 5780.200
#3	.0633279	Z 5771.137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3870.508	90611.63	15150.16	3137.596	4171.483
Stddev	5.030	86.73	22.84	9.058	5.034
%RSD	.1299695	.0957158	.1507255	.2887054	.1206871

#1	3867.857	90624.82	15140.64	3140.211	4171.715
#2	3876.309	90519.06	15133.63	3145.060	4176.398
#3	3867.357	90691.01	15176.22	3127.518	4166.337

Sample Name: P2330-09 Acquired: 5/1/2024 20:52:12 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260775	-.010445	.1991184	-.010601	-.001747	58.68016	.3887197
Stddev	.0004432	.002455	.0014209	.001455	.001126	.13382	.0016418
%RSD	1.699678	23.50679	.7135721	13.72256	64.44967	.2280447	.4223514

#1	.0265879	-.010969	.1999180	-.009650	-.000574	58.59037	.3872024
#2	.0258541	-.007770	.1974779	-.012275	-.002820	58.61614	.3884941
#3	.0257903	-.012595	.1999592	-.009877	-.001848	58.83396	.3904626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051588	.0034668	73.94728	.0959192	.0534868	.1382526	129.2977
Stddev	.0000141	.0002188	.03177	.0005324	.0002373	.0003991	.7204
%RSD	.2739374	6.312332	.0429609	.5550954	.4436388	.2886899	.5571608

#1	.0051693	.0036321	73.98360	.0955553	.0534600	.1386771	128.5142
#2	.0051643	.0032186	73.92465	.0965303	.0532640	.1381956	129.9314
#3	.0051427	.0035497	73.93360	.0956720	.0537363	.1378850	129.4477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.613030	25.55654	.1036329	.0048662	1.440443	.1437911	.3814707
Stddev	.006370	.06406	.0004556	.0003903	.014940	.0003125	.0011910
%RSD	.2437624	.2506487	.4395896	8.019969	1.037173	.2173056	.3122047

#1	2.608482	25.56827	.1041459	.0045763	1.423281	.1438911	.3802868
#2	2.610297	25.48743	.1034770	.0053099	1.447504	.1440414	.3826686
#3	2.620310	25.61392	.1032758	.0047124	1.450544	.1434409	.3814566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.339837	.0942259	.0036980	.0011269	1.430138	5.771371	5.465791
Stddev	.052398	.0024504	.0005371	.0004381	.003496	.099436	.017071
%RSD	.5610174	2.600506	14.52442	38.87602	.2444776	1.722912	.3123222

#1	9.279696	.0916558	.0042354	.0010256	1.428949	5.777895	5.446084
#2	9.375638	.0965357	.0036973	.0016068	1.427392	5.867383	5.475240
#3	9.364178	.0944863	.0031612	.0007483	1.434074	5.668834	5.476047

Sample Name: P2330-09 Acquired: 5/1/2024 20:52:12 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.362401	.0590098	.1287722	z *****
Stddev	.002739	.0003097	.0011928	-----
%RSD	.1159414	.5248458	.9262670	-----

#1	2.360496	.0593161	.1286948	z 4039.942
#2	2.365540	.0586968	.1276200	z 4040.144
#3	2.361167	.0590165	.1300017	z 4034.366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3775.907	85479.21	14289.63	3007.322	4394.865
Stddev	3.080	228.24	52.79	5.903	4.800
%RSD	.0815609	.2670136	.3694148	.1962770	.1092200

#1	3773.087	85631.47	14229.45	3010.154	4389.398
#2	3775.442	85216.78	14328.11	3000.538	4396.814
#3	3779.194	85589.38	14311.33	3011.276	4398.385

Sample Name: P2330-11 Acquired: 5/1/2024 20:56:28 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753954	-.016351	2.094161	-.009832	.0029648	94.76902	1.068033
Stddev	.0022461	.000611	.002838	.000988	.0014839	.38957	.005177
%RSD	2.979089	3.739596	.1355421	10.04945	50.05068	.4110749	.4847381

#1	.0745333	-.016797	2.091890	-.009700	.0024929	94.83535	1.066846
#2	.0737080	-.015654	2.093249	-.010879	.0046273	94.35054	1.063552
#3	.0779448	-.016601	2.097343	-.008916	.0017742	95.12116	1.073701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079002	.0135018	95.78636	.2183410	.0925263	.3855722	195.9636
Stddev	.0001165	.0001111	.42042	.0001812	.0003932	.0015569	1.0062
%RSD	1.474641	.8228431	.4389159	.0830038	.4249256	.4037915	.5134530

#1	.0079706	.0135431	95.67414	.2185496	.0925390	.3860099	195.1857
#2	.0077657	.0133759	95.43344	.2182226	.0921269	.3868634	195.6052
#3	.0079643	.0135863	96.25150	.2182507	.0929129	.3838433	197.0999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.974762	42.30434	.1945137	.0094186	2.898937	.3326060	1.783733
Stddev	.024613	.15000	.0004135	.0002836	.027775	.0039104	.003785
%RSD	.4947623	.3545811	.2125945	3.010791	.9581049	1.175678	.2121830

#1	4.968509	42.26344	.1941871	.0090977	2.881649	.3304217	1.788011
#2	4.953879	42.17904	.1943754	.0095222	2.884187	.3302759	1.780821
#3	5.001899	42.47056	.1949787	.0096357	2.930976	.3371206	1.782367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.97453	.1836605	.0110471	.0368223	2.812734	2.830469	9.831462
Stddev	.05718	.0039886	.0002756	.0003465	.011432	.022423	.017879
%RSD	.4775208	2.171741	2.494993	.9409847	.4064265	.7922041	.1818538

#1	11.92789	.1796857	.0108863	.0365175	2.809941	2.847166	9.810822
#2	11.95737	.1836330	.0108897	.0371992	2.802958	2.804983	9.842167
#3	12.03833	.1876628	.0113654	.0367501	2.825304	2.839258	9.841396

Sample Name: P2330-11 Acquired: 5/1/2024 20:56:28 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	8.796919	.0962700	.2158709	z *****
Stddev	.012163	.0016249	.0011311	-----
%RSD	.1382670	1.687867	.5239572	-----

#1	8.782884	.0975022	.2162817	z 4831.007
#2	8.804387	.0944285	.2145919	z 4814.145
#3	8.803486	.0968794	.2167392	z 4825.329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3733.655	85294.81	14274.74	2982.470	4270.872
Stddev	4.919	87.22	29.52	2.857	3.634
%RSD	.1317377	.1022577	.2068131	.0957851	.0850824

#1	3728.017	85384.84	14252.21	2985.727	4266.893
#2	3735.879	85288.90	14308.16	2981.292	4274.016
#3	3737.069	85210.70	14263.87	2980.390	4271.706

Sample Name: P2330-13 Acquired: 5/1/2024 21:00:39 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0748499	-.017899	.5421718	-.014834	.0011228	116.6203	1.047692
Stddev	.0028352	.001514	.0064969	.001830	.0004429	.7373	.005543
%RSD	3.787878	8.460739	1.198320	12.33380	39.44677	.6322224	.5290993

#1	.0736920	-.016948	.5481247	-.015668	.0015278	115.8225	1.041398
#2	.0727770	-.019646	.5431493	-.016098	.0006498	116.7620	1.049827
#3	.0780809	-.017104	.5352416	-.012736	.0011908	117.2765	1.051850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105177	.0093745	355.0339	.2149091	.1061815	.3094492	219.5569
Stddev	.0000979	.0006681	2.4702	.0064273	.0013332	.0080940	6.6469
%RSD	.9309285	7.127204	.6957524	2.990697	1.255616	2.615611	3.027395

#1	.0104364	.0098348	352.2297	.2108685	.1073104	.3150350	215.0053
#2	.0104905	.0096806	355.9844	.2115382	.1065236	.3131457	216.4807
#3	.0106264	.0086081	356.8876	.2223206	.1047106	.3001670	227.1846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.538920	100.1670	.2026960	.0087770	3.427388	.3477800	.8121246
Stddev	.022326	.3420	.0022981	.0003835	.110649	.0034608	.0282932
%RSD	.4030683	.3414456	1.133762	4.369267	3.228386	.9951027	3.483846

#1	5.513407	99.7809	.2037146	.0083511	3.358362	.3437848	.7965431
#2	5.548477	100.4317	.2043088	.0090949	3.368789	.3497009	.7950473
#3	5.554877	100.2885	.2000647	.0088850	3.555013	.3498542	.8447833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.13377	.6225693	.0077572	.0193852	3.672236	3.243206	7.793463
Stddev	.43800	.0258739	.0003757	.0008785	.024821	.090194	.110045
%RSD	2.714775	4.155986	4.842600	4.531563	.6759051	2.781023	1.412020

#1	15.82198	.6041748	.0073389	.0199073	3.646580	3.175890	7.882524
#2	15.94481	.6113781	.0080657	.0198772	3.673998	3.208043	7.827425
#3	16.63453	.6521550	.0078670	.0183710	3.696128	3.345686	7.670440

Sample Name: P2330-13 Acquired: 5/1/2024 21:00:39 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.010137	.2255272	1.424124	z *****
Stddev	.058282	.0045222	.008943	-----
%RSD	1.163274	2.005169	.6279665	-----

#1	5.051687	.2203160	1.413946	z 5988.098
#2	5.035209	.2278455	1.427703	z 5993.358
#3	4.943515	.2284202	1.430723	z 6028.372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3619.314	81214.15	14100.46	2850.565	3948.497
Stddev	24.851	2141.91	7.43	80.196	41.375
%RSD	.6866322	2.637364	.0526647	2.813350	1.047867

#1	3600.837	82428.96	14109.04	2897.343	3918.792
#2	3609.538	82472.47	14096.11	2896.388	3930.946
#3	3647.567	78741.01	14096.24	2757.964	3995.755

Sample Name: P2330-15 Acquired: 5/1/2024 21:05:07 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1285848	-.030770	1.990301	.0020345	-.001803	167.3124
Stddev	.0019366	.000586	.002438	.0031414	.001843	.7270
%RSD	1.506102	1.905289	.1224904	154.4022	102.2004	.4344927

#1	.1303044	-.031430	1.988559	.0045677	-.002472	167.1286
#2	.1264870	-.030310	1.989258	.0030164	-.003219	166.6950
#3	.1289629	-.030570	1.993087	-.001480	.000281	168.1136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.209094	.0148596	.0222109	45.87697	.6264819	.1420848
Stddev	.010095	.0000400	.0001597	.22204	.0014268	.0006857
%RSD	.4569924	.2694668	.7189425	.4839811	.2277429	.4825772

#1	2.197468	.0149009	.0223903	45.64049	.6266848	.1420594
#2	2.215648	.0148209	.0220841	45.90946	.6249646	.1427828
#3	2.214166	.0148570	.0221584	46.08098	.6277964	.1414122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4661123	217.5825	6.343677	27.48500	.2478424	.0119872
Stddev	.0016999	1.1978	.036662	.21364	.0003764	.0002452
%RSD	.3647030	.5504876	.5779301	.7773141	.1518539	2.045182

#1	.4673403	216.4028	6.301356	27.24018	.2476442	.0117367
#2	.4668246	217.5470	6.363953	27.58112	.2476067	.0122266
#3	.4641721	218.7976	6.365722	27.63369	.2482765	.0119984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.861824	.4815959	1.702766	13.30352	.0709633	.0093157
Stddev	.011751	.0047804	.001519	.08019	.0057782	.0002093
%RSD	.4105954	.9926056	.0892081	.6027996	8.142467	2.247282

#1	2.849524	.4762020	1.704335	13.21940	.0681133	.0093750
#2	2.863016	.4853083	1.701303	13.31207	.0671638	.0090831
#3	2.872934	.4832774	1.702660	13.37910	.0776128	.0094889

Sample Name: P2330-15 Acquired: 5/1/2024 21:05:07 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029062	.9151115	2.136755	F 15.76598	5.889727	.1611763
Stddev	.0018921	.0057196	.017632	.01861	.011384	.0015710
%RSD	1.838640	.6250206	.8251538	.1180314	.1932929	.9747046
#1	.1015750	.9086619	2.152506	15.76778	5.894473	.1594425
#2	.1020714	.9195676	2.117708	15.74653	5.876738	.1625054
#3	.1050721	.9171050	2.140051	15.78362	5.897971	.1615809

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0232334	Z *****
Stddev	.0005235	-----
%RSD	2.253106	-----
#1	.0229913	Z 10285.86
#2	.0238341	Z 10305.16
#3	.0228748	Z 10306.20

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4855.739	110204.3	17927.50	3886.756	4239.671
Stddev	9.142	101.3	26.60	9.677	3.892
%RSD	.1882619	.0919383	.1483744	.2489847	.0918103
#1	4855.255	110110.5	17943.45	3876.486	4240.789
#2	4846.849	110311.8	17896.79	3888.077	4235.342
#3	4865.113	110190.7	17942.26	3895.705	4242.882

Sample Name: P2330-17 Acquired: 5/1/2024 21:09:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1299230	-.021333	3.180502	-.016872	.0114254	94.61147
Stddev	.0034885	.000574	.005323	.005178	.0021345	.45920
%RSD	2.685071	2.691647	.1673581	30.68859	18.68189	.4853576

#1	.1276421	-.021996	3.175123	-.021422	.0125278	94.09156
#2	.1281880	-.020990	3.185767	-.011238	.0089652	94.78122
#3	.1339389	-.021012	3.180616	-.017955	.0127833	94.96163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.492133	.0085949	.0207224	173.7203	.3535175	.0875465
Stddev	.008853	.0002062	.0004084	.9175	.0087550	.0002097
%RSD	.5933406	2.399344	1.970822	.5281683	2.476550	.2395402

#1	1.481917	.0084228	.0209891	172.6679	.3456546	.0877450
#2	1.497572	.0088235	.0202523	174.1401	.3629518	.0873271
#3	1.496909	.0085385	.0209259	174.3528	.3519460	.0875675

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5758583	209.3866	6.349397	64.67132	.9822559	.0102718
Stddev	.0025430	4.6081	.034563	.22238	.0003776	.0004952
%RSD	.4415956	2.200755	.5443470	.3438624	.0384453	4.821134

#1	.5783316	205.5958	6.309502	64.41611	.9818870	.0097193
#2	.5732509	214.5157	6.368393	64.77436	.9822389	.0104205
#3	.5759924	208.0482	6.370295	64.82349	.9826417	.0106756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.618614	.4080381	2.959696	11.73452	.1535685	.0108365
Stddev	.081179	.0043727	.084056	.28384	.0123624	.0000638
%RSD	2.243360	1.071650	2.840016	2.418838	8.050088	.5882659

#1	3.547783	.4036515	2.902445	11.48994	.1435623	.0108426
#2	3.707201	.4080661	3.056197	12.04576	.1673884	.0107699
#3	3.600859	.4123968	2.920446	11.66788	.1497547	.0108970

Sample Name: P2330-17 Acquired: 5/1/2024 21:09:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528563	2.139709	4.094608	F 21.20932	F 13.62289	.1095327
Stddev	.0012223	.013318	.097408	.02108	.01328	.0011766
%RSD	2.312395	.6224002	2.378934	.0993950	.0974776	1.074159
#1	.0519500	2.125363	4.038617	21.22945	13.63191	.1104803
#2	.0523726	2.142084	4.207085	21.21109	13.60764	.1082158
#3	.0542464	2.151679	4.038123	21.18740	13.62913	.1099021

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4475669	z *****
Stddev	.0033800	-----
%RSD	.7551912	-----
#1	.4475712	z 4334.762
#2	.4441847	z 4346.826
#3	.4509446	z 4341.722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3546.732	81703.01	13513.97	2800.038	4150.591
Stddev	5.002	1705.41	36.69	60.941	4.101
%RSD	.1410311	2.087325	.2715208	2.176430	.0988164
#1	3541.592	82871.81	13549.11	2840.080	4146.688
#2	3551.583	79746.08	13475.90	2729.905	4154.865
#3	3547.020	82491.15	13516.89	2830.130	4150.220

Sample Name: CCV04 Acquired: 5/1/2024 21:13:37 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946691	4.823283	5.084878	4.876490	4.914271	9.979080	10.08072
Stddev	.013817	.010406	.008899	.020862	.017081	.075718	.11772
%RSD	.2793080	.2157521	.1750115	.4278010	.3475696	.7587643	1.167737

#1	4.959620	4.830478	5.090296	4.891580	4.925750	10.06269	10.21577
#2	4.948322	4.828020	5.089732	4.885205	4.922421	9.95943	10.02647
#3	4.932131	4.811351	5.074608	4.852684	4.894642	9.91513	9.99990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494055	2.478542	25.26485	1.046615	2.492258	1.236237	5.281230
Stddev	.0025705	.004219	.11222	.003854	.004358	.004270	.015956
%RSD	1.030656	.1702377	.4441860	.3682280	.1748561	.3454008	.3021226

#1	.2520256	2.482662	25.38258	1.051064	2.493930	1.239116	5.285443
#2	.2493033	2.478736	25.25287	1.044467	2.495533	1.238264	5.263590
#3	.2468876	2.474229	25.15909	1.044313	2.487312	1.231331	5.294656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532969	26.13878	2.504439	1.230102	25.51015	2.574602	2.571138
Stddev	.019234	.18649	.005192	.002033	.08307	.020911	.007171
%RSD	.7593411	.7134457	.2073276	.1652960	.3256302	.8122128	.2788987

#1	2.551129	26.31074	2.508570	1.231934	25.57693	2.594016	2.578867
#2	2.534962	26.16505	2.506137	1.230458	25.53638	2.577328	2.569846
#3	2.512816	25.94055	2.498610	1.227915	25.41713	2.552461	2.564701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07320	4.992014	4.915517	4.901194	5.127434	4.993822	5.046716
Stddev	.05685	.050727	.012643	.008636	.039090	.037839	.009083
%RSD	.2267251	1.016153	.2572111	.1761954	.7623636	.7577131	.1799848

#1	25.06414	5.045637	4.921507	4.910970	5.165652	4.953519	5.053618
#2	25.13404	4.985615	4.924053	4.894604	5.129122	4.999362	5.036426
#3	25.02143	4.944791	4.900992	4.898009	5.087527	5.028586	5.050105

Sample Name: CCV04 Acquired: 5/1/2024 21:13:37 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.783357	5.097608	5.013469	Z *****
Stddev	.005637	.059805	.025214	-----
%RSD	.1178399	1.173193	.5029318	-----

#1	4.788898	5.159716	5.025453	Z 2070.866
#2	4.783543	5.092700	5.030457	Z 2056.687
#3	4.777629	5.040409	4.984498	Z 2077.326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3463.009	76580.71	12261.69	2713.307	4433.080
Stddev	13.575	173.17	132.98	5.235	14.351
%RSD	.3919924	.2261330	1.084542	.1929265	.3237279

#1	3451.955	76410.67	12126.41	2714.350	4419.336
#2	3458.911	76574.62	12266.39	2707.630	4431.934
#3	3478.160	76756.86	12392.26	2717.942	4447.969

Sample Name: CCB04 Acquired: 5/1/2024 21:17:57 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0009196	.0018301	.0009788	.0010679	-.000490	.0022586	.0016757
Stddev	.0019240	.0019264	.0011785	.0004304	.002208	.0018795	.0001250
%RSD	209.2277	105.2616	120.4084	40.30532	450.9026	83.21629	7.457475

#1	.0031381	.0007630	.0011803	.0008990	-.000893	.0033545	.0018157
#2	-.000293	.0006733	.0020435	.0015572	-.002469	.0000884	.0015754
#3	-.000086	.0040538	-.000288	.0007476	.001892	.0033329	.0016359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0000520	-.004688	.0001156	.0000139	.0000056	.0000877
Stddev	.0000503	.0000759	.001480	.0000801	.0001039	.0000776	.0022910
%RSD	314.1421	146.0349	31.56182	69.33172	749.8949	1396.306	2612.988

#1	-.000037	.0001232	-.003028	.0000256	.0000046	.0000172	.0026027
#2	.000063	.0000605	-.005869	.0001791	-.000085	.0000767	-.001880
#3	.000022	-.000028	-.005167	.0001421	.000122	-.000077	-.000460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	-.002447	-.000256	-.000348	-.023912	-.001031	-.000192
Stddev	.000161	.010522	.000187	.000399	.004458	.000214	.000185
%RSD	172.1675	430.0693	73.09077	114.6034	18.64333	20.76653	96.32131

#1	-.000039	.008753	-.000449	-.000764	-.023104	-.001202	-.000017
#2	-.000275	-.003968	-.000075	-.000312	-.019913	-.000791	-.000175
#3	.000033	-.012126	-.000246	.000032	-.028719	-.001100	-.000385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212902	-.010326	.0001640	.0002964	-.000128	-.005913	.0036169
Stddev	.0209870	.000549	.0005050	.0005095	.000261	.002798	.0027105
%RSD	98.57609	5.315981	307.9630	171.8825	203.6319	47.31350	74.94002

#1	.0189679	-.009767	.0007089	.0008569	.000063	-.008384	.0067297
#2	.0433418	-.010345	.0000711	-.000139	-.000021	-.002876	.0017782
#3	.0015609	-.010865	-.000288	.000171	-.000426	-.006479	.0023428

Sample Name: CCB04 Acquired: 5/1/2024 21:17:57 Type: Unk
 Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0003604	-.003070	.0000297	z *****
Stddev	.0039998	.000375	.0000307	-----
%RSD	1109.718	12.21724	103.1596	-----

#1	.0049790	-.002914	.0000634	z 1869.550
#2	-.001954	-.003497	.0000034	z 1866.377
#3	-.001943	-.002798	.0000224	z 1878.024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3618.813	79587.90	12062.25	2855.671	4858.626
Stddev	1.512	134.62	57.79	7.728	2.276
%RSD	.0417846	.1691466	.4790731	.2706286	.0468532

#1	3619.984	79432.46	12018.78	2850.308	4860.321
#2	3619.350	79665.48	12040.16	2852.175	4859.518
#3	3617.106	79665.78	12127.83	2864.530	4856.038

Sample Name: P2330-19 Acquired: 5/1/2024 21:22:26 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0709739	-.062434	.2360029	-.019184	-.012003	182.6032	3.204247
Stddev	.0038440	.000840	.0016891	.000138	.001350	1.3062	.011891
%RSD	5.416018	1.345409	.7157147	.7195676	11.25018	.7153140	.3710897

#1	.0668219	-.063389	.2375264	-.019296	-.010470	181.3304	3.190699
#2	.0744089	-.061810	.2341865	-.019226	-.013018	183.9404	3.209087
#3	.0716907	-.062104	.2362957	-.019030	-.012522	182.5386	3.212954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165478	.0250835	52.43382	.5824251	.1937902	.0260265	428.5376
Stddev	.0001228	.0004300	.17857	.0014957	.0007164	.0011591	2.5417
%RSD	.7422063	1.714081	.3405643	.2568103	.3696780	4.453377	.5931099

#1	.0164564	.0254841	52.37000	.5808524	.1943886	.0273489	425.7593
#2	.0164996	.0251371	52.63553	.5825930	.1939856	.0255439	429.1076
#3	.0166874	.0246293	52.29592	.5838297	.1929963	.0251868	430.7459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.16718	25.97560	.2006273	.0105449	1.423441	.9295080	.7026130
Stddev	.04333	.12920	.0004805	.0003085	.009253	.0058242	.0014448
%RSD	.2856786	.4973989	.2394968	2.925604	.6500130	.6265870	.2056280

#1	15.14038	25.93350	.2010628	.0101889	1.416116	.9228001	.7028853
#2	15.21717	26.12059	.2001119	.0107133	1.420368	.9324452	.7010515
#3	15.14399	25.87269	.2007071	.0107326	1.433839	.9332788	.7039023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.14293	^ *****	.0041817	.0039127	.5101134	3.311747	4.552400
Stddev	.10715	-----	.0005277	.0018891	.0035308	.011227	.007106
%RSD	.7575912	-----	12.62007	48.28041	.6921628	.3390113	.1560930

#1	14.09516	^ -----	.0047911	.0051811	.5067433	3.311595	4.549959
#2	14.06799	^ -----	.0038742	.0048152	.5137855	3.300597	4.546836
#3	14.26566	.1453715	.0038799	.0017416	.5098113	3.323049	4.560405

Sample Name: P2330-19 Acquired: 5/1/2024 21:22:26 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.077321	.1992306	-.283337	Z *****
Stddev	.004274	.0008179	.002009	-----
%RSD	.2057659	.4105258	.7090752	-----

#1	2.072602	.1982863	-.281262	Z 9801.586
#2	2.078427	.1996881	-.283476	Z 9800.797
#3	2.080934	.1997173	-.285273	Z 9801.158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4492.381	102146.4	16800.49	3573.339	4179.861
Stddev	6.867	213.8	83.64	1.491	3.135
%RSD	.1528582	.2093094	.4978550	.0417373	.0750097

#1	4496.172	102367.5	16796.90	3573.750	4180.753
#2	4496.517	102131.1	16718.71	3574.582	4182.454
#3	4484.454	101940.7	16885.88	3571.685	4176.376

Sample Name: P2330-21 Acquired: 5/1/2024 21:26:55 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723398	-.020468	4.533623	-.015900	.0040373	112.5347
Stddev	.0007199	.002189	.005735	.002298	.0024417	.4994
%RSD	.9951950	10.69481	.1265063	14.45185	60.47781	.4438148

#1	.0731647	-.020674	4.527543	-.018508	.0067429	112.0099
#2	.0720170	-.022547	4.534390	-.015016	.0019977	112.5901
#3	.0718379	-.018183	4.538937	-.014175	.0033714	113.0041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388562	.0093616	.0239482	131.8346	.3093219	.1084653
Stddev	.004983	.0000679	.0000944	.7909	.0002110	.0002810
%RSD	.3588447	.7254475	.3941224	.5999140	.0682233	.2590628

#1	1.383777	.0094053	.0240350	131.1154	.3094377	.1081410
#2	1.388188	.0093960	.0238477	131.7069	.3090783	.1086363
#3	1.393722	.0092833	.0239619	132.6816	.3094498	.1086186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211534	251.9241	5.769264	62.58142	.2531643	.0118049
Stddev	.0015331	.7533	.037050	.35649	.0000633	.0001460
%RSD	.2941759	.2990043	.6421966	.5696483	.0249855	1.236936

#1	.5224265	251.0741	5.734838	62.36866	.2531957	.0116427
#2	.5194516	252.1891	5.764481	62.38262	.2532057	.0118460
#3	.5215821	252.5091	5.808473	62.99299	.2530915	.0119259

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060082	.3924170	3.544611	9.026629	.2289570	.0136122
Stddev	.007876	.0040857	.010759	.058962	.0023444	.0003510
%RSD	.3823239	1.041165	.3035279	.6532024	1.023938	2.578631

#1	2.057844	.3913932	3.532848	8.977476	.2278771	.0139500
#2	2.068835	.3889406	3.547030	9.092004	.2316468	.0132493
#3	2.053567	.3969173	3.553954	9.010407	.2273473	.0136371

Sample Name: P2330-21 Acquired: 5/1/2024 21:26:55 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493018	3.125229	3.096699	F 19.39505	F 13.87746	.1214359
Stddev	.0004109	.018346	.025249	.02544	.04566	.0006394
%RSD	.8335042	.5870266	.8153461	.1311594	.3290563	.5265233

#1	.0489206	3.107526	3.078734	19.37137	13.83531	.1218141
#2	.0492477	3.124003	3.125567	19.42194	13.92597	.1217958
#3	.0497371	3.144157	3.085796	19.39185	13.87110	.1206976

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3812600	Z *****
Stddev	.0015867	-----
%RSD	.4161754	-----

#1	.3799831	Z 5058.142
#2	.3807606	Z 5049.221
#3	.3830364	Z 5055.572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3701.299	85539.51	14295.39	2965.965	4197.974
Stddev	2.113	26.12	61.75	11.956	4.027
%RSD	.0570746	.0305377	.4319878	.4031051	.0959368

#1	3702.007	85538.14	14326.20	2977.675	4201.575
#2	3698.923	85514.10	14335.69	2966.442	4193.625
#3	3702.966	85566.29	14224.30	2953.777	4198.722

Sample Name: PB160647BL Acquired: 5/1/2024 21:31:08 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002116	-.000327	.0012067	.0009733	-.000404	.0039461	.0015626
Stddev	.000316	.000432	.0008203	.0007538	.001344	.0062923	.0004536
%RSD	14.93733	132.3739	67.97526	77.45541	332.4124	159.4559	29.02924

#1	-.001773	-.000176	.0002608	.0001718	-.001910	.0060714	.0014537
#2	-.002395	-.000814	.0017208	.0010799	.000675	.0089005	.0011733
#3	-.002181	.000010	.0016387	.0016681	.000022	-.003134	.0020607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000133	-.000027	-.002795	-.000535	-.000142	-.000033	.0077039
Stddev	.0000322	.000008	.004165	.000175	.000065	.000141	.0012182
%RSD	241.6083	28.95399	149.0296	32.67221	46.08409	429.3629	15.81245

#1	-.000016	-.000027	-.005846	-.000510	-.000072	.000023	.0085327
#2	.000048	-.000034	.001950	-.000374	-.000151	.000071	.0063052
#3	.000008	-.000019	-.004489	-.000721	-.000202	-.000193	.0082737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0021279	-.000030	-.000597	-.027747	-.000176	-.000066
Stddev	.000150	.0216910	.000036	.000160	.009311	.002688	.000254
%RSD	242.6805	1019.342	117.9672	26.80598	33.55760	1531.471	382.3695

#1	.000110	.0224686	-.000038	-.000465	-.038375	-.002125	-.000308
#2	-.000170	-.020699	.000009	-.000775	-.021022	.002891	-.000089
#3	-.000125	.004614	-.000061	-.000551	-.023844	-.001293	.000198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040518	-.019450	-.000441	-.000096	-.000166	-.006454	.0045543
Stddev	.0188250	.000263	.000090	.000361	.000241	.003293	.0026314
%RSD	464.6050	1.354230	20.29645	376.2270	144.8828	51.02102	57.77931

#1	-.015423	-.019187	-.000350	-.000200	-.000324	-.010056	.0023153
#2	.005427	-.019451	-.000445	-.000394	.000111	-.003599	.0074527
#3	.022151	-.019714	-.000529	.000306	-.000286	-.005706	.0038948

Sample Name: PB160647BL Acquired: 5/1/2024 21:31:08 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0006167	-.004789	-.000182	z *****
Stddev	.0020878	.001061	.000024	-----
%RSD	338.5383	22.15716	13.03450	-----

#1	-.000072	-.004311	-.000201	z 1854.100
#2	.002962	-.004051	-.000190	z 1863.227
#3	-.001040	-.006005	-.000156	z 1845.381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3623.371	80013.35	12364.32	2870.017	4854.505
Stddev	11.673	438.66	57.82	8.879	18.169
%RSD	.3221493	.5482334	.4676064	.3093643	.3742744

#1	3617.185	79642.07	12339.34	2864.937	4836.722
#2	3636.835	79900.61	12323.19	2864.846	4873.037
#3	3616.093	80497.38	12430.42	2880.270	4853.756

Sample Name: PB160647BS Acquired: 5/1/2024 21:35:35 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8015099	1.909254	1.017133	1.913172	.7489347	2.083776
Stddev	.0091657	.023125	.008757	.017128	.0053927	.106932
%RSD	1.143553	1.211227	.8609123	.8952908	.7200458	5.131653

#1	.8005443	1.903909	1.019262	1.906072	.7470391	2.204668
#2	.7928653	1.889268	1.007509	1.900736	.7447457	2.045089
#3	.8111202	1.934583	1.024629	1.932709	.7550192	2.001572

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2173425	.2126215	.1965119	1.113147	.4304859	.1984882
Stddev	.0115617	.0093362	.0018815	.052163	.0022417	.0025015
%RSD	5.319577	4.391003	.9574630	4.686078	.5207424	1.260263

#1	.2306110	.2233971	.1970769	1.172889	.4311467	.1985693
#2	.2119861	.2075148	.1944126	1.089927	.4279881	.1959471
#3	.2094303	.2069525	.1980461	1.076627	.4323230	.2009481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056848	3.160976	.2205793	2.237703	.5057118	.0710555
Stddev	.0032540	.020790	.0107096	.104862	.0059983	.0000880
%RSD	1.064487	.6577236	4.855208	4.686130	1.186116	.1238154

#1	.3053758	3.179489	.2329278	2.358204	.5079245	.0711534
#2	.3025962	3.138483	.2149790	2.167175	.4989214	.0710297
#3	.3090822	3.164957	.2138310	2.187730	.5102894	.0709832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.884136	.3245387	.2117755	9.455731	.2824726	.3783825
Stddev	.013156	.0182291	.0011714	.098533	.0135568	.0031906
%RSD	.4561387	5.616934	.5531541	1.042047	4.799330	.8432143

#1	2.898744	.3455847	.2129573	9.553286	.2981038	.3789312
#2	2.873223	.3143333	.2117545	9.457659	.2753902	.3749531
#3	2.880440	.3136982	.2106147	9.356248	.2739240	.3812631

Sample Name: PB160647BS Acquired: 5/1/2024 21:35:35 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6404607	.2047724	F .6482476	5.628953	F -.003966	.2000360
Stddev	.0065579	.0108597	.0066339	.056218	.003237	.0121704
%RSD	1.023936	5.303324	1.023360	.9987227	81.62638	6.084093

#1	.6407494	.2173070	.6558758	5.643062	-.003657	.2140857
#2	.6337632	.1988177	.6450384	5.567025	-.000894	.1927428
#3	.6468694	.1981926	.6438285	5.676773	-.007345	.1932795

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2129404	Z *****
Stddev	.0114644	-----
%RSD	5.383846	-----

#1	.2261274	Z 12106.47
#2	.2073511	Z 12108.13
#3	.2053426	Z 12116.08

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3661.626	81344.53	11932.48	2909.266	4863.277
Stddev	26.455	185.46	535.16	12.156	44.845
%RSD	.7225035	.2279958	4.484887	.4178507	.9221195

#1	3664.165	81238.22	11316.48	2901.813	4857.827
#2	3686.720	81558.68	12198.07	2902.691	4910.598
#3	3633.993	81236.69	12282.90	2923.294	4821.405

Sample Name: P2307-03 Acquired: 5/1/2024 21:39:47 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003297	-.002122	.0174454	.0006869	.0009041	.0858557	.6321327
Stddev	.002959	.001290	.0009386	.0008782	.0009219	.0073241	.0047558
%RSD	89.77129	60.81709	5.380138	127.8513	101.9678	8.530749	.7523423

#1	-.004673	-.000795	.0173166	.0013794	.0003400	.0774474	.6270526
#2	-.005317	-.002197	.0184417	-.000301	.0019680	.0892738	.6328665
#3	.000100	-.003373	.0165779	.000982	.0004044	.0908461	.6364789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000721	.0009201	33.65710	.0009018	.0045524	.0117652	.0571953
Stddev	.0000400	.0000927	.18824	.0002667	.0003007	.0002873	.0014382
%RSD	55.55062	10.07676	.5592860	29.57645	6.604481	2.441959	2.514537

#1	.0000545	.0010183	33.44199	.0011255	.0042403	.0120727	.0576455
#2	.0000438	.0009079	33.73770	.0009732	.0045768	.0115036	.0555859
#3	.0001179	.0008341	33.79163	.0006066	.0048401	.0117194	.0583546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9022437	5.787554	.0047401	-.000482	429.3195	.0013551	.3301411
Stddev	.0068501	.038443	.0001191	.000108	4.5824	.0015144	.0021612
%RSD	.7592334	.6642388	2.511980	22.50232	1.067354	111.7542	.6546282

#1	.8943339	5.748204	.0047850	-.000454	424.0299	.0017177	.3284173
#2	.9061818	5.825022	.0046051	-.000390	431.8513	-.000308	.3294403
#3	.9062155	5.789435	.0048302	-.000602	432.0774	.002655	.3325658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.941350	.0847031	-.000079	-.012918	.0010363	1.373115	.0203428
Stddev	.013972	.0006599	.000259	.000853	.0004226	.011681	.0007709
%RSD	.7196944	.7790432	326.6286	6.601589	40.77700	.8506663	3.789571

#1	1.935101	.0843031	-.000107	-.013312	.0006526	1.360040	.0203092
#2	1.931594	.0843413	.000192	-.011939	.0009672	1.376783	.0195892
#3	1.957356	.0854647	-.000323	-.013502	.0014892	1.382521	.0211299

Sample Name: P2307-03 Acquired: 5/1/2024 21:39:47 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.388108	-.000677	.1693725	z *****
Stddev	.004019	.000871	.0014473	-----
%RSD	.2895664	128.6265	.8545111	-----

#1	1.386765	-.000883	.1677527	z 1931.546
#2	1.392627	.000278	.1698262	z 1939.320
#3	1.384932	-.001426	.1705386	z 1935.531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3272.093	74043.01	12798.81	2605.333	4159.169
Stddev	5.882	143.80	52.35	9.160	4.651
%RSD	.1797552	.1942123	.4089901	.3515943	.1118200

#1	3266.588	74000.07	12859.18	2614.717	4153.978
#2	3278.291	74203.38	12771.22	2604.868	4162.957
#3	3271.400	73925.56	12766.02	2596.414	4160.572

Sample Name: P2307-06 Acquired: 5/1/2024 21:44:18 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003484	-.002484	.0018774	.0022659	-.000479	.0397026	.5289356
Stddev	.003376	.000461	.0004079	.0025215	.000694	.0020134	.0011276
%RSD	96.88980	18.56070	21.72918	111.2787	144.9937	5.071196	.2131817

#1	.000214	-.002590	.0016280	.0002740	-.001165	.0395754	.5278982
#2	-.006400	-.002883	.0023481	.0051009	-.000495	.0417766	.5301357
#3	-.004268	-.001979	.0016560	.0014229	.000223	.0377558	.5287728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000467	.0001633	16.67824	.0004766	-.000712	.0103819	.0144764
Stddev	.0000474	.0000459	.08521	.0001450	.000218	.0002244	.0013867
%RSD	101.5463	28.14650	.5109086	30.42888	30.58422	2.161886	9.579266

#1	.0000283	.0002118	16.58022	.0006333	-.000616	.0103418	.0129252
#2	.0000112	.0001577	16.71989	.0003470	-.000559	.0106237	.0155959
#3	.0001006	.0001204	16.73462	.0004495	-.000962	.0101802	.0149081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496993	1.800632	.0016570	-.000696	414.2142	-.000825	.2333111
Stddev	.0003480	.029394	.0002948	.000066	5.8074	.001259	.0028200
%RSD	.7002135	1.632409	17.79020	9.430181	1.402025	152.5392	1.208680

#1	.0494910	1.771186	.0014273	-.000746	407.6426	-.000305	.2302535
#2	.0495058	1.829973	.0015542	-.000622	416.3440	.000090	.2338702
#3	.0501010	1.800737	.0019894	-.000720	418.6560	-.002261	.2358097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.046844	.0509768	-.000114	-.012123	-.000159	.8870082	.0172313
Stddev	.037187	.0001925	.000214	.000127	.000418	.0138196	.0025963
%RSD	1.816796	.3776785	187.6771	1.048924	262.6684	1.558003	15.06756

#1	2.010957	.0511477	.000095	-.012139	-.000570	.8721883	.0145930
#2	2.085207	.0507683	-.000104	-.012241	.000266	.8892937	.0197836
#3	2.044370	.0510144	-.000334	-.011988	-.000173	.8995425	.0173174

Sample Name: P2307-06 Acquired: 5/1/2024 21:44:18 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9312341	-.004340	.1115343	z *****
Stddev	.0051379	.001310	.0002949	-----
%RSD	.5517298	30.17399	.2643935	-----

#1	.9295846	-.005754	.1111963	z 1878.516
#2	.9271235	-.003169	.1116673	z 1898.542
#3	.9369941	-.004097	.1117392	z 1871.138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3245.533	72503.49	12197.67	2564.507	4148.956
Stddev	4.470	925.30	10.29	28.372	2.813
%RSD	.1377222	1.276221	.0843568	1.106335	.0677928

#1	3246.927	73535.85	12209.55	2594.472	4152.011
#2	3249.140	72225.75	12191.79	2560.995	4148.385
#3	3240.533	71748.86	12191.67	2538.055	4146.473

Sample Name: P2307-09 Acquired: 5/1/2024 21:48:51 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001638	-.001003	.0053122	.0015338	-.000373	.0938211	.6036520
Stddev	.001292	.000543	.0014793	.0007627	.000426	.0064228	.0015964
%RSD	78.86280	54.18423	27.84700	49.72595	114.0933	6.845760	.2644590

#1	-.001416	-.000425	.0043145	.0021344	-.000785	.0994679	.6021040
#2	-.003027	-.001503	.0070118	.0006757	-.000400	.0868339	.6035593
#3	-.000472	-.001080	.0046104	.0017914	.000066	.0951615	.6052928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000495	.0006965	19.24559	.0008223	-.000271	.0131198	.1054229
Stddev	.0000740	.0000270	.10119	.0003398	.000114	.0001858	.0027891
%RSD	149.3290	3.870733	.5258004	41.32971	42.17911	1.416387	2.645679

#1	.0000656	.0006943	19.18820	.0004824	-.000225	.0130082	.1084248
#2	-.000031	.0006706	19.18613	.0011621	-.000187	.0130169	.1049325
#3	.000114	.0007244	19.36243	.0008222	-.000401	.0133343	.1029115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852618	2.872990	.0025302	-.000763	405.4840	.0000208	.2752782
Stddev	.0006393	.014237	.0002599	.000372	.4443	.0004421	.0012233
%RSD	.7497594	.4955521	10.27290	48.84790	.1095772	2121.719	.4443992

#1	.0850374	2.867094	.0027834	-.001187	405.1514	.0005076	.2754926
#2	.0847650	2.889228	.0025433	-.000489	405.3119	-.000356	.2739618
#3	.0859830	2.862648	.0022640	-.000611	405.9886	-.000089	.2763801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.764784	.0649395	-.000053	-.013085	.0016456	.9078286	.0413872
Stddev	.049529	.0001414	.000100	.000356	.0001657	.0100004	.0033555
%RSD	2.806496	.2177564	189.1454	2.724109	10.06972	1.101575	8.107683

#1	1.771721	.0648830	-.000099	-.013496	.0014549	.8998263	.0447803
#2	1.810479	.0651004	.000062	-.012906	.0017281	.9190395	.0413106
#3	1.712153	.0648351	-.000122	-.012854	.0017539	.9046200	.0380706

Sample Name: P2307-09 Acquired: 5/1/2024 21:48:51 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9075528	-.005729	.1451014	z *****
Stddev	.0028037	.003123	.0001648	-----
%RSD	.3089321	54.51133	.1135856	-----

#1	.9054066	-.003429	.1449501	z 1873.326
#2	.9065267	-.009285	.1450770	z 1876.719
#3	.9107250	-.004475	.1452770	z 1862.343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3283.545	73871.45	12446.98	2642.929	4179.226
Stddev	8.447	131.09	40.64	18.272	9.341
%RSD	.2572458	.1774606	.3264925	.6913650	.2235196

#1	3291.087	73862.89	12470.59	2652.449	4189.872
#2	3285.130	74006.62	12470.30	2654.476	4175.408
#3	3274.418	73744.85	12400.05	2621.863	4172.399

Sample Name: P2323-03 Acquired: 5/1/2024 21:53:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002988	-.001495	.0024936	.0036631	-.001506	.3779884	.1619060
Stddev	.001269	.001008	.0005271	.0042427	.001798	.0045766	.0010244
%RSD	42.47870	67.39647	21.13829	115.8224	119.4037	1.210785	.6326820

#1	-.001693	-.002110	.0018881	.0074109	-.002105	.3727765	.1607633
#2	-.003042	-.002043	.0028497	.0045217	.000515	.3798378	.1622126
#3	-.004230	-.000332	.0027430	-.000943	-.002928	.3813510	.1627420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000370	22.40641	.0017725	.0077949	.0395880	1.423941
Stddev	.000036	.0000704	.10415	.0001184	.0001566	.0003543	.003616
%RSD	1387.445	190.1408	.4648212	6.678927	2.008464	.8950127	.2539632

#1	.000031	.0000777	22.29247	.0016437	.0078298	.0399541	1.419767
#2	.000002	-.000044	22.43007	.0018765	.0076238	.0392467	1.425936
#3	-.000041	.000078	22.49670	.0017974	.0079310	.0395633	1.426121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116215	1.261945	.0044939	-.000499	427.7369	.0015526	.1049796
Stddev	.0005717	.024287	.0002056	.000419	4.4014	.0014586	.0009812
%RSD	.2701656	1.924605	4.575804	83.90915	1.028998	93.94630	.9346382

#1	.2110482	1.240500	.0044244	-.000961	424.5432	.0006921	.1060842
#2	.2116246	1.288319	.0047253	-.000394	425.9098	.0007289	.1042090
#3	.2121917	1.257018	.0043321	-.000143	432.7575	.0032367	.1046457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7117512	.0085890	-.000202	-.012232	.0144866	1.884197	.0215001
Stddev	.0247766	.0001478	.000097	.000580	.0002576	.002369	.0039426
%RSD	3.481078	1.720863	47.74681	4.742660	1.778169	.1257197	18.33759

#1	.7305756	.0086007	-.000279	-.012038	.0141920	1.884903	.0216941
#2	.6836812	.0087306	-.000235	-.012885	.0146693	1.881556	.0253422
#3	.7209967	.0084357	-.000094	-.011775	.0145986	1.886134	.0174641

Sample Name: P2323-03 Acquired: 5/1/2024 21:53:24 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5009514	-.006656	.1152284	z *****
Stddev	.0056457	.000578	.0009613	-----
%RSD	1.126999	8.688441	.8342696	-----

#1	.4950447	-.007066	.1142168	z 1914.841
#2	.5015159	-.005995	.1153384	z 1908.618
#3	.5062937	-.006908	.1161299	z 1915.486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3246.210	73675.23	12171.74	2628.896	4134.150
Stddev	6.963	66.83	50.39	5.981	6.372
%RSD	.2144946	.0907069	.4140105	.2275157	.1541360

#1	3253.907	73750.60	12229.69	2630.960	4140.195
#2	3240.349	73651.87	12138.24	2622.156	4127.494
#3	3244.376	73623.22	12147.29	2633.572	4134.759

Sample Name: P2323-06 Acquired: 5/1/2024 21:57:59 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000862	-.000211	.0021544	.0033652	-.001510	.1333493	.1269417
Stddev	.0044796	.002037	.0009377	.0001649	.001305	.0006501	.0009198
%RSD	5198.526	965.0351	43.52550	4.899728	86.39888	.4875146	.7245600

#1	-.003546	.000959	.0028503	.0034914	-.001536	.1331074	.1258896
#2	-.001287	-.002564	.0010880	.0034255	-.002803	.1340856	.1273422
#3	.005092	.000971	.0025248	.0031786	-.000193	.1328547	.1275933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000383	.0000922	3.877676	.0026826	.0014155	.0383129	.1441064
Stddev	.0000631	.0000340	.016180	.0001158	.0001643	.0004263	.0058804
%RSD	164.6663	36.88502	.4172620	4.317645	11.60529	1.112648	4.080600

#1	.0000455	.0001243	3.863028	.0026662	.0013457	.0378366	.1392969
#2	-.000028	.0000958	3.895043	.0028058	.0016032	.0386587	.1423600
#3	.000097	.0000566	3.874956	.0025759	.0012977	.0384433	.1506621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1689053	.5963314	.0036140	-.000391	356.6613	.0000781	.0553201
Stddev	.0012136	.0055834	.0001973	.000350	2.4689	.0007376	.0004971
%RSD	.7184941	.9362871	5.458749	89.47400	.6922169	944.4895	.8986062

#1	.1676189	.5904681	.0037655	-.000760	356.1133	.0001468	.0548127
#2	.1700297	.6015847	.0036856	-.000348	354.5124	-.000691	.0553415
#3	.1690674	.5969414	.0033910	-.000065	359.3581	.000779	.0558062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7460724	-.014180	-.000181	-.010994	.0022245	.4571928	.0162927
Stddev	.0270157	.000842	.000180	.000671	.0004185	.0049139	.0018968
%RSD	3.621055	5.937028	99.90274	6.099593	18.81408	1.074793	11.64176

#1	.7436185	-.015047	.000027	-.010700	.0019677	.4583132	.0141602
#2	.7742313	-.014126	-.000269	-.011761	.0027075	.4518155	.0177913
#3	.7203674	-.013366	-.000300	-.010519	.0019985	.4614498	.0169267

Sample Name: P2323-06 Acquired: 5/1/2024 21:57:59 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2369003	-.009495	.0256977	z *****
Stddev	.0058770	.000972	.0001336	-----
%RSD	2.480805	10.23709	.5199863	-----

#1	.2435012	-.008452	.0255494	z 1788.573
#2	.2322358	-.009658	.0258087	z 1806.625
#3	.2349639	-.010375	.0257350	z 1789.592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3313.694	74451.65	12416.06	2643.839	4235.595
Stddev	5.955	514.63	66.07	27.917	8.445
%RSD	.1797113	.6912251	.5321248	1.055930	.1993835

#1	3319.634	74709.30	12491.78	2658.613	4245.341
#2	3313.725	74786.57	12370.15	2661.264	4231.001
#3	3307.724	73859.09	12386.23	2611.639	4230.442

Sample Name: P2323-09 Acquired: 5/1/2024 22:02:34 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001073	-.002147	.0037876	.0031390	-.000321	.2331692	.1761548
Stddev	.001619	.002888	.0011690	.0004225	.001184	.0056674	.0009168
%RSD	150.9766	134.4779	30.86479	13.45954	368.4427	2.430582	.5204238

#1	-.002831	-.005461	.0048934	.0032064	.000270	.2266641	.1751168
#2	-.000744	-.000165	.0025642	.0035237	-.001685	.2358041	.1764938
#3	.000357	-.000816	.0039053	.0026868	.000451	.2370394	.1768537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001081	.0000282	30.05123	.0016525	.0070424	.0128865	.2648152
Stddev	.0000590	.0000831	.12103	.0002222	.0001567	.0004062	.0052720
%RSD	54.61169	294.3168	.4027620	13.44335	2.225344	3.151913	1.990818

#1	.0001741	-.000023	29.91148	.0015260	.0069215	.0126166	.2587836
#2	.0000900	-.000017	30.11957	.0019090	.0072195	.0126893	.2685445
#3	.0000603	.000124	30.12264	.0015224	.0069862	.0133536	.2671174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6932281	14.43936	.0060477	-.000842	419.0002	-.000331	.0705839
Stddev	.0040507	.09861	.0003348	.000273	1.9409	.000746	.0004168
%RSD	.5843228	.6829451	5.535861	32.44464	.4632130	225.2465	.5904487

#1	.6885809	14.33171	.0058026	-.001133	416.8201	-.000632	.0704754
#2	.6950931	14.46105	.0064291	-.000591	419.6403	-.000880	.0702322
#3	.6960104	14.52533	.0059113	-.000802	420.5401	.000518	.0710442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8549955	-.009802	.0000118	-.012185	.0075490	.6744552	.0152070
Stddev	.0250588	.000455	.0001299	.000807	.0007294	.0057241	.0021377
%RSD	2.930870	4.639531	1101.378	6.626041	9.662851	.8487041	14.05733

#1	.8816974	-.010226	.0000148	-.012942	.0079646	.6779620	.0130978
#2	.8512985	-.009321	.0001401	-.011336	.0079757	.6678497	.0173721
#3	.8319906	-.009858	-.000120	-.012277	.0067068	.6775537	.0151511

Sample Name: P2323-09 Acquired: 5/1/2024 22:02:34 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3240264	-.005914	.0615148	z *****
Stddev	.0065258	.000965	.0002960	-----
%RSD	2.013973	16.31392	.4811562	-----

#1	.3299873	-.006348	.0611773	z 1970.876
#2	.3170538	-.004809	.0616369	z 1987.555
#3	.3250381	-.006586	.0617301	z 1990.402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3254.093	73431.62	12023.00	2597.319	4112.319
Stddev	4.153	145.41	53.03	3.010	4.878
%RSD	.1276188	.1980262	.4410937	.1158761	.1186282

#1	3249.469	73588.26	12081.04	2600.167	4108.718
#2	3257.506	73405.68	12010.88	2597.620	4117.871
#3	3255.303	73300.92	11977.08	2594.170	4110.368

Sample Name: CCV05 Acquired: 5/1/2024 22:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889591	4.731017	5.072245	4.783884	4.869357	9.886432	10.06683
Stddev	.007334	.010565	.015082	.014401	.006024	.025091	.07071
%RSD	.1499980	.2233089	.2973393	.3010318	.1237046	.2537939	.7024157

#1	4.893562	4.723820	5.059468	4.770264	4.873489	9.860383	10.02943
#2	4.881127	4.726085	5.068385	4.782431	4.862446	9.888469	10.14839
#3	4.894084	4.743145	5.088881	4.798956	4.872138	9.910442	10.02267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481271	2.474811	25.16630	1.060830	2.486539	1.224783	5.303317
Stddev	.0002142	.005195	.03583	.004228	.006329	.001251	.034951
%RSD	.0863208	.2099315	.1423859	.3985436	.2545396	.1021263	.6590372

#1	.2479350	2.470450	25.12498	1.056088	2.481493	1.224889	5.275499
#2	.2483581	2.473424	25.18500	1.062195	2.484483	1.223482	5.291905
#3	.2480881	2.480560	25.18892	1.064206	2.493641	1.225977	5.342548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.534765	26.45607	2.494779	1.222040	25.99584	2.580248	2.551965
Stddev	.007470	.14093	.007157	.001129	.11862	.017111	.003693
%RSD	.2946944	.5326786	.2868873	.0924097	.4563195	.6631439	.1446981

#1	2.529805	26.38031	2.488285	1.221005	25.89656	2.571363	2.547861
#2	2.531133	26.36922	2.493599	1.221871	25.96375	2.569408	2.553016
#3	2.543356	26.61867	2.502452	1.223245	26.12721	2.599973	2.555019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06006	4.967423	4.890822	4.878375	5.099464	4.926660	4.934539
Stddev	.07548	.003337	.004183	.009556	.006374	.047059	.027149
%RSD	.3011802	.0671854	.0855322	.1958832	.1250014	.9551952	.5501817

#1	24.98191	4.969548	4.890426	4.870708	5.094244	4.872477	4.904710
#2	25.06572	4.963577	4.886851	4.875337	5.097581	4.950186	4.941103
#3	25.13254	4.969145	4.895189	4.889081	5.106568	4.957318	4.957805

Sample Name: CCV05 Acquired: 5/1/2024 22:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.704110	5.158624	5.030558	Z *****
Stddev	.008154	.017508	.005039	-----
%RSD	.1733358	.3394011	.1001738	-----

#1	4.698709	5.148873	5.025054	Z 2109.366
#2	4.700131	5.148162	5.034945	Z 2113.691
#3	4.713489	5.178837	5.031674	Z 2123.556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3535.419	77466.28	12402.33	2797.684	4514.382
Stddev	6.595	70.96	8.40	4.293	5.135
%RSD	.1865455	.0915959	.0677333	.1534399	.1137475

#1	3528.231	77531.74	12393.65	2801.734	4509.484
#2	3541.192	77476.22	12410.42	2793.184	4519.725
#3	3536.834	77390.88	12402.92	2798.133	4513.937

Sample Name: CCB05 Acquired: 5/1/2024 22:11:29 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000522	.0004347	.0005683	-.000234	-.000384	.0097343
Stddev	.000840	.0007763	.0004458	.001734	.000317	.0050709
%RSD	161.1215	178.5863	78.44904	741.6301	82.59321	52.09311

#1	-.000247	.0002328	.0005267	-.001791	-.000606	.0043725
#2	.000147	-.000221	.0010334	.001635	-.000525	.0103774
#3	-.001465	.001292	.0001447	-.000545	-.000021	.0144530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022317	-.000017	.0000607	.0012445	-.000165	-.000145
Stddev	.0003320	.000061	.0000472	.0077290	.000359	.000068
%RSD	14.87766	362.8029	77.81804	621.0574	217.3904	46.97778

#1	.0019073	-.000080	.0001060	.0077854	.000014	-.000177
#2	.0022168	.000043	.0000118	.0032322	-.000579	-.000191
#3	.0025709	-.000014	.0000643	-.007284	.000069	-.000067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000928	.0006534	-.000025	-.000118	-.000011	-.000430
Stddev	.0001109	.0020367	.000032	.021065	.000114	.000173
%RSD	119.4305	311.7265	127.8873	17823.10	1043.897	40.25580

#1	.0001286	.0029935	-.000039	-.024012	.000121	-.000231
#2	-.000032	-.000314	-.000047	.015772	-.000075	-.000543
#3	.000181	-.000719	.000011	.007885	-.000079	-.000516

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016813	-.000617	.0004381	.0544948	-.011756	.0001099
Stddev	.0012884	.000986	.0001738	.0088045	.000562	.0002307
%RSD	1.267097	159.7239	39.67088	16.15659	4.778859	209.8446

#1	.1002338	-.000725	.0006148	.0463378	-.011499	.0003741
#2	.1021075	-.001544	.0004322	.0533182	-.011368	.0000080
#3	.1027026	.000418	.0002673	.0638285	-.012400	-.000052

Sample Name: CCB05 Acquired: 5/1/2024 22:11:29 Type: Unk
Method: NON EPA-6010-200.7(v2273) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004104	.0001521	-.005565	.0017977	-.000697	F .0115872
Stddev	.0011719	.0007338	.005794	.0019771	.001615	.0020529
%RSD	285.5645	482.3854	104.1088	109.9762	231.8534	17.71684

#1	.0004847	-.000539	-.003137	.0002636	.001148	.0130538
#2	-.000797	.000922	-.001381	.0011006	-.001857	.0092411
#3	.001543	.000074	-.012178	.0040290	-.001382	.0124667

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000476	Z *****
Stddev	.0000305	-----
%RSD	63.99550	-----

#1	.0000311	Z 1901.297
#2	.0000828	Z 1901.467
#3	.0000289	Z 1902.515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3677.242	80560.48	12283.14	2954.360	4915.842
Stddev	4.386	86.97	56.48	8.627	8.193
%RSD	.1192869	.1079571	.4598486	.2920145	.1666661

#1	3681.405	80468.26	12284.20	2947.252	4920.665
#2	3677.659	80572.16	12226.13	2963.959	4920.479
#3	3672.662	80641.03	12339.08	2951.869	4906.382