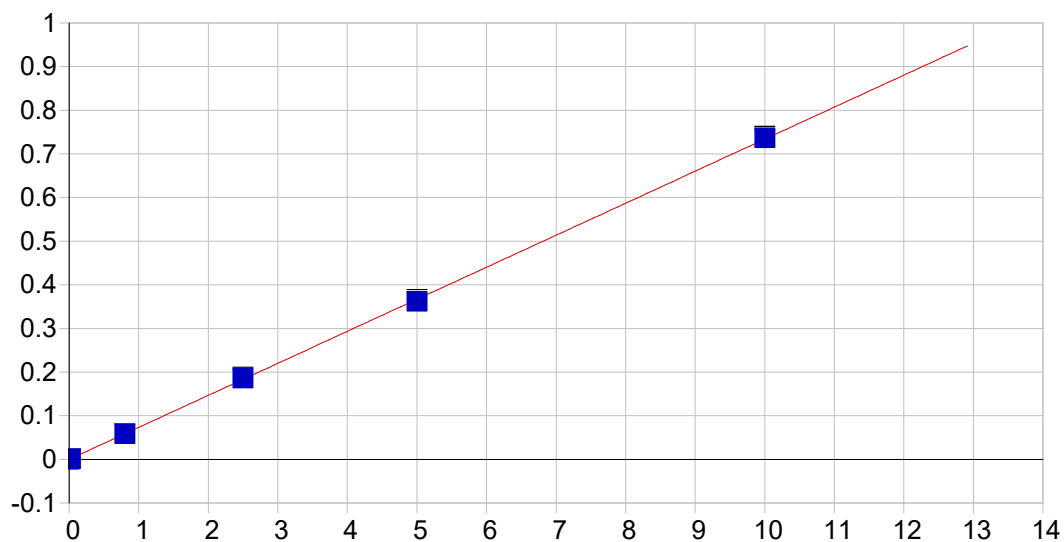




As 189.042 {479}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000066

Re-Slope: 1.000000

A1 (Gain): 0.073380

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999962

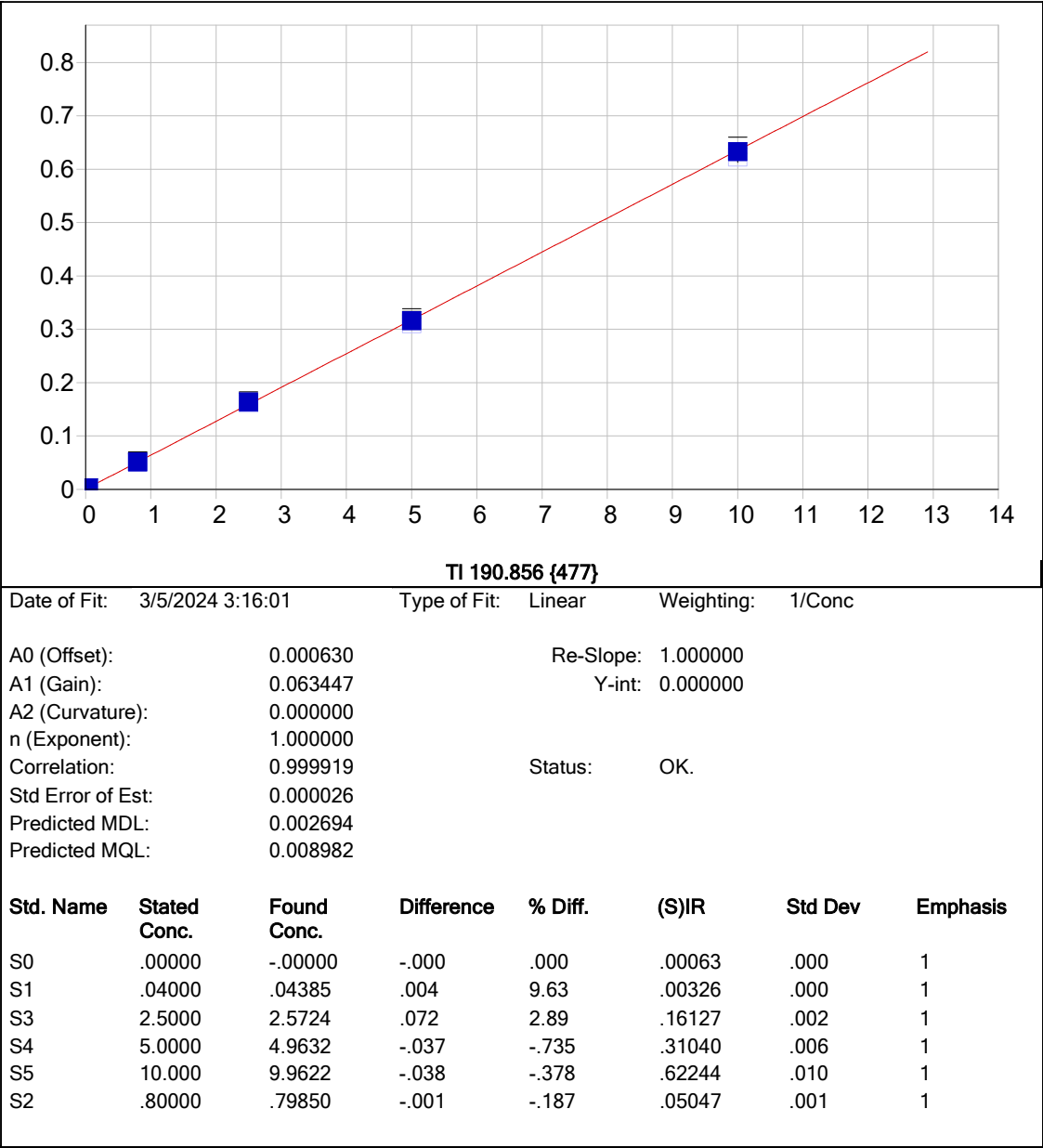
Status: OK.

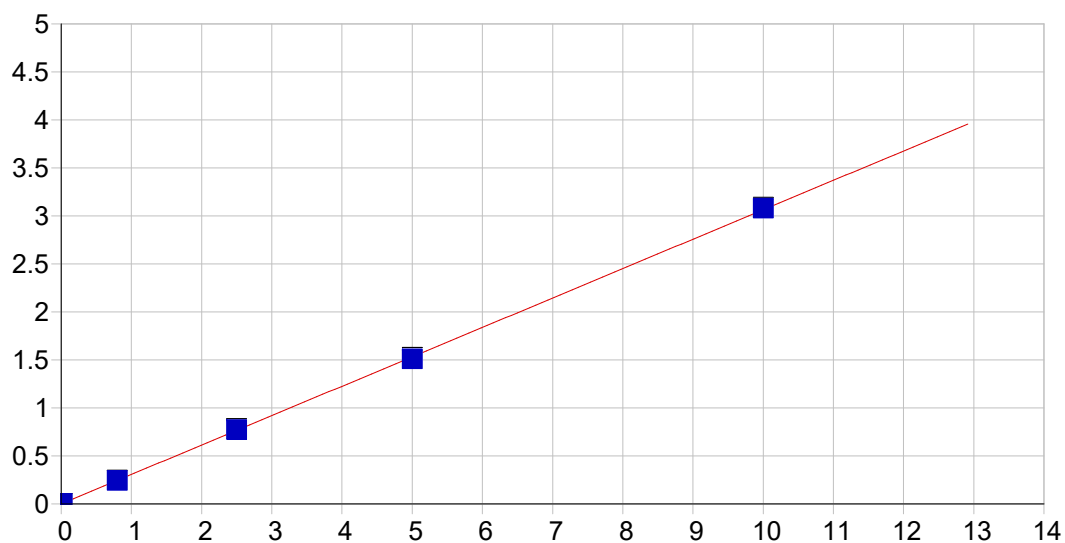
Std Error of Est: 0.000015

Predicted MDL: 0.003041

Predicted MQL: 0.010136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.01965	-.000	-1.75	.00138	.000	1
S3	2.5000	2.5325	.033	1.30	.18575	.002	1
S4	5.0000	4.9384	-.062	-1.23	.36226	.004	1
S5	10.000	10.037	.037	.368	.73634	.004	1
S2	.80000	.79266	-.007	-.918	.05809	.000	1



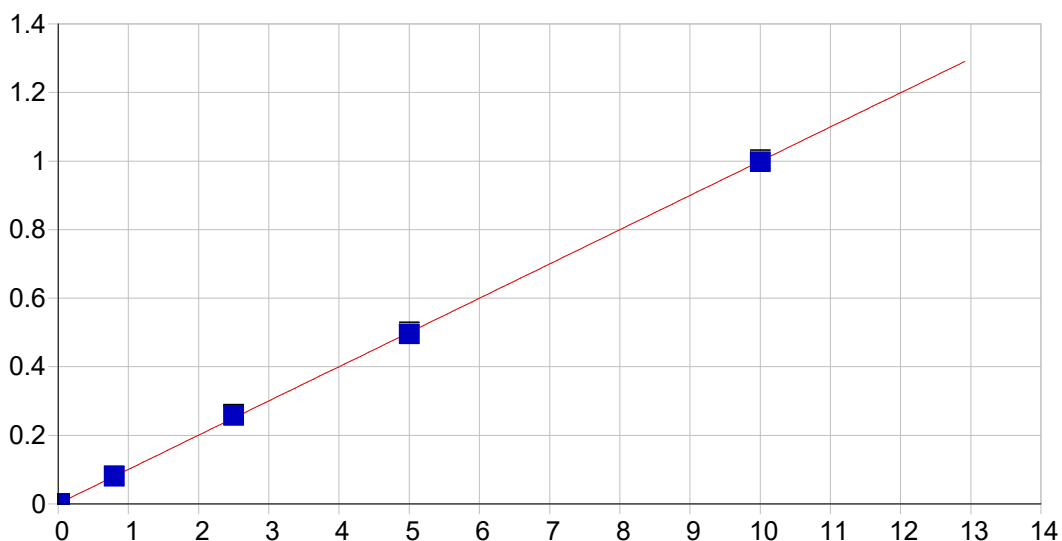


Pb 220.353 {453}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000262 Re-Slope: 1.000000
A1 (Gain): 0.306337 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999954 Status: OK.
Std Error of Est: 0.000053
Predicted MDL: 0.001564
Predicted MQL: 0.005215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.01200	.01016	-.002	-15.3	.00334	.000	1
S3	2.5000	2.5189	.019	.755	.77173	.012	1
S4	5.0000	4.9308	-.069	-1.38	1.5104	.015	1
S5	10.000	10.054	.054	.542	3.0796	.010	1
S2	.80000	.79790	-.002	-.262	.24464	.001	1



Se 196.090 {472}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000732

Re-Slope: 1.000000

A1 (Gain): 0.099876

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999938

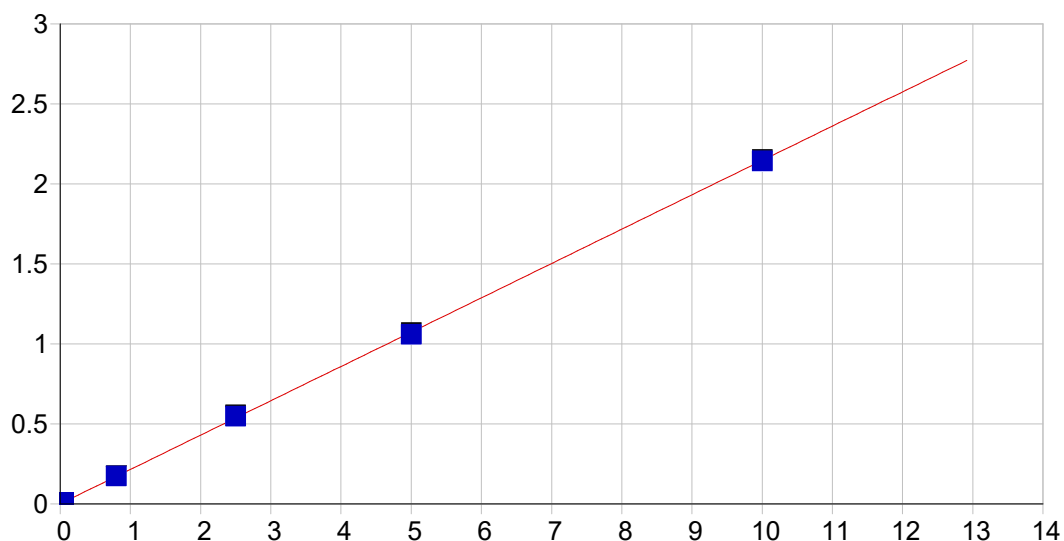
Status: OK.

Std Error of Est: 0.000026

Predicted MDL: 0.003767

Predicted MQL: 0.012558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.02000	.02019	.000	.967	.00275	.000	1
S3	2.5000	2.5674	.067	2.69	.25728	.004	1
S4	5.0000	4.9559	-.044	-.882	.49597	.005	1
S5	10.000	9.9783	-.022	-.217	.99785	.006	1
S2	.80000	.79821	-.002	-.223	.08050	.001	1



Sb 206.833 {463}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000615

Re-Slope: 1.000000

A1 (Gain): 0.214579

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999928

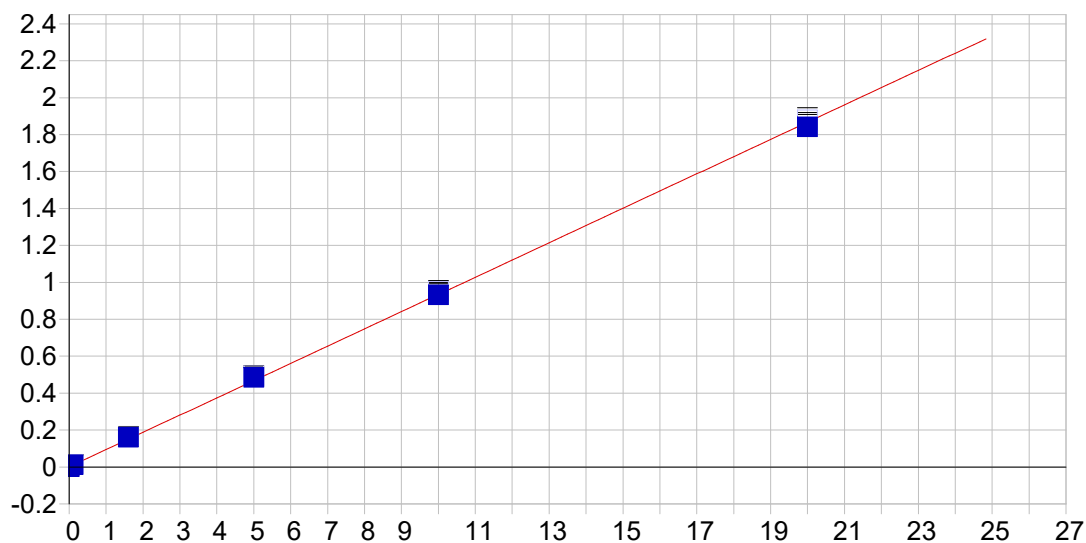
Status: OK.

Std Error of Est: 0.000095

Predicted MDL: 0.002109

Predicted MQL: 0.007031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00061	.000	1
S1	.05000	.05524	.005	10.5	.01244	.000	1
S3	2.5000	2.5533	.053	2.13	.54697	.008	1
S4	5.0000	4.9382	-.062	-1.24	1.0572	.009	1
S5	10.000	9.9918	-.008	-.082	2.1385	.007	1
S2	.80000	.81148	.011	1.44	.17425	.001	1



AI 396.152 { 85}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000944

Re-Slope: 1.000000

A1 (Gain): 0.093342

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999736

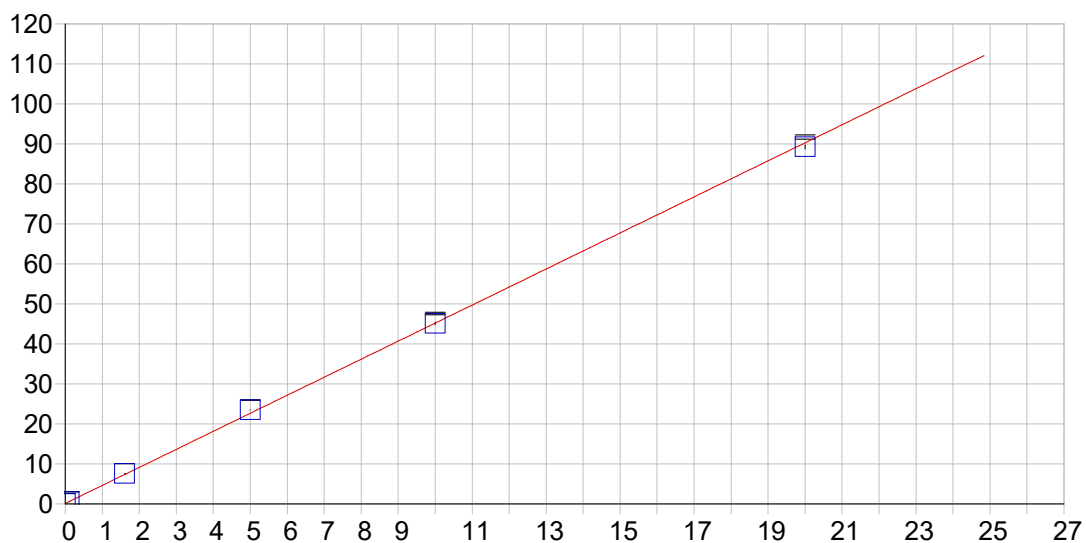
Status: OK.

Std Error of Est: 0.000162

Predicted MDL: 0.020055

Predicted MQL: 0.066849

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00094	.001	1
S1	.10000	.11792	.018	17.9	.01267	.002	1
S3	5.0000	5.1795	.179	3.59	.49380	.001	1
S4	10.000	9.9774	-.023	-.226	.95103	.006	1
S5	20.000	19.722	-.278	-1.39	1.8794	.013	1
S2	1.6000	1.7026	.103	6.41	.16287	.002	1



Ba 493.409 { 68}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.110197

Re-Slope: 1.000000

A1 (Gain): 4.508468

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999839

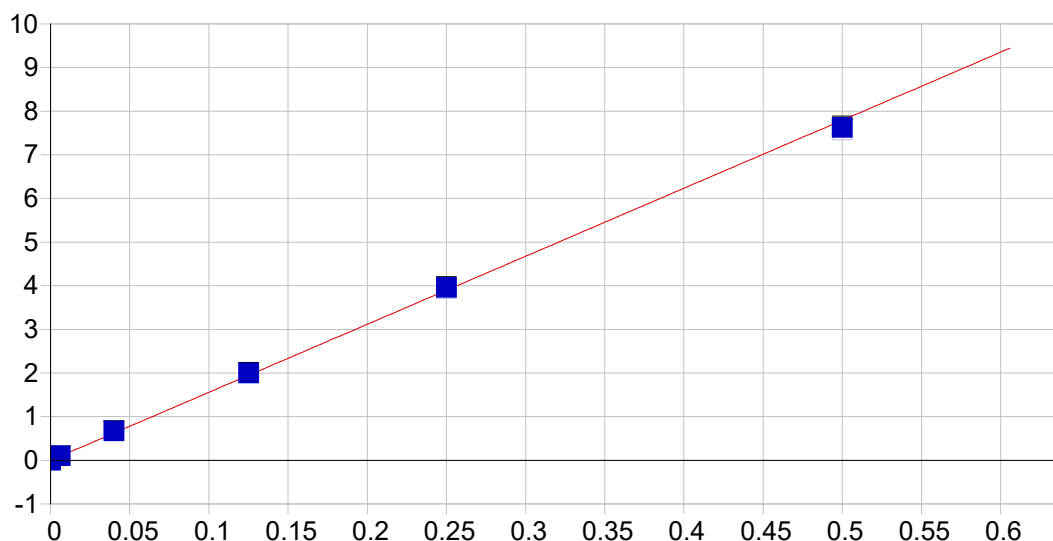
Status: OK.

Std Error of Est: 0.006000

Predicted MDL: 0.001113

Predicted MQL: 0.003709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.11015	.004	1
S1	.10000	.10495	.005	4.95	.58334	.003	1
S3	5.0000	5.1840	.184	3.68	23.482	.060	1
S4	10.000	9.9824	-.018	-.176	45.115	.314	1
S5	20.000	19.770	-.230	-1.15	89.244	.499	1
S2	1.6000	1.6584	.058	3.65	7.5871	.009	1

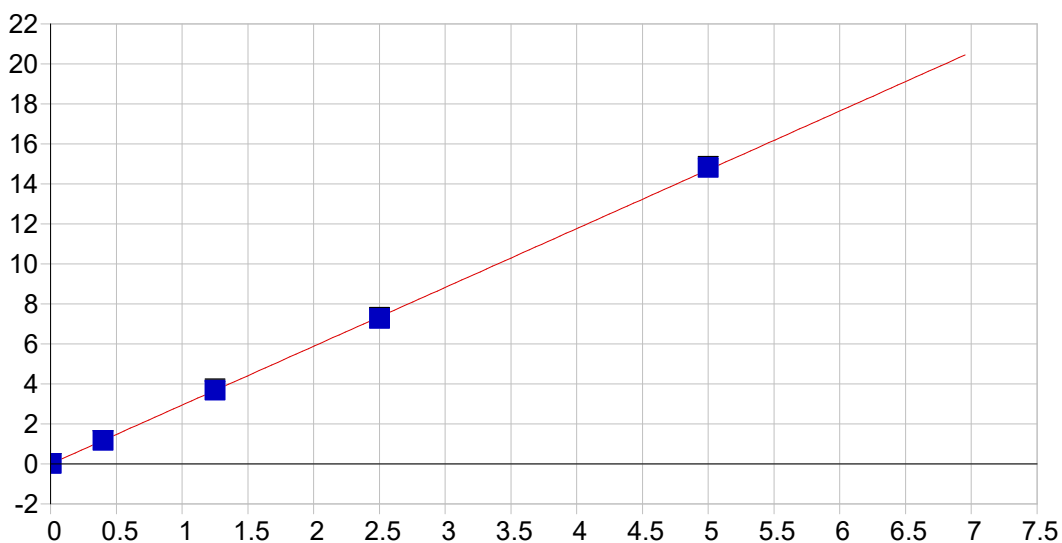


Be 234.861 {144}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001258 Re-Slope: 1.000000
 A1 (Gain): 15.587668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.001199
 Predicted MDL: 0.000067
 Predicted MQL: 0.000222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00127	.001	1
S1	.00600	.00636	.000	6.03	.09683	.001	1
S3	.12500	.12828	.003	2.62	1.9837	.017	1
S4	.25000	.25395	.004	1.58	3.9279	.023	1
S5	.50000	.48922	-.011	-2.16	7.5660	.037	1
S2	.04000	.04320	.003	7.99	.66737	.003	1

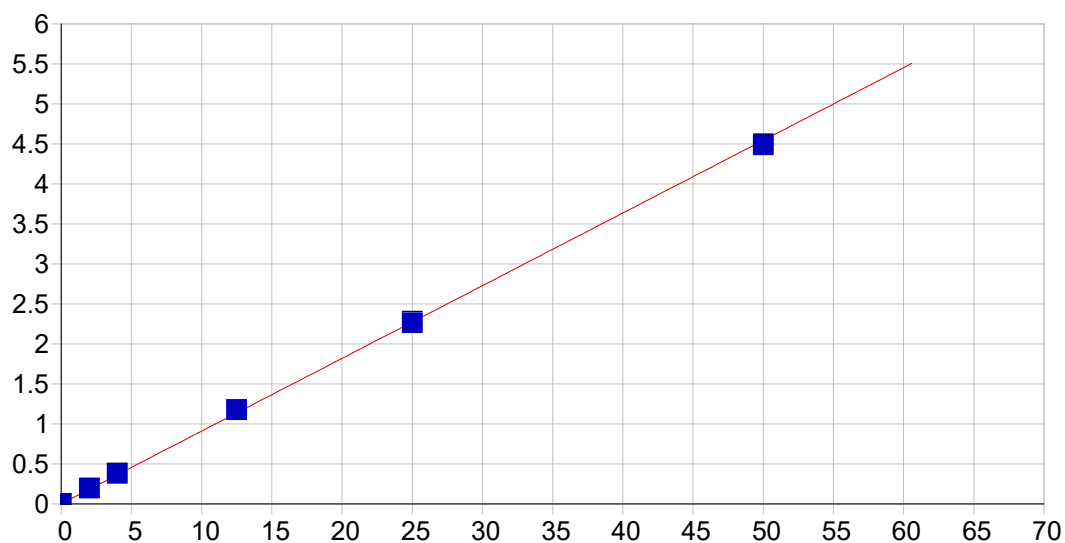


Cd 226.502 {449}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000058	Re-Slope:	1.000000
A1 (Gain):	2.941082	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000248		
Predicted MDL:	0.000110		
Predicted MQL:	0.000366		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.00600	.00652	.001	8.71	.01920	.000	1
S3	1.2500	1.2525	.003	.200	3.6868	.057	1
S4	2.5000	2.4674	-.033	-1.31	7.2629	.065	1
S5	5.0000	5.0350	.035	.699	14.821	.056	1
S2	.40000	.39464	-.005	-1.34	1.1616	.002	1

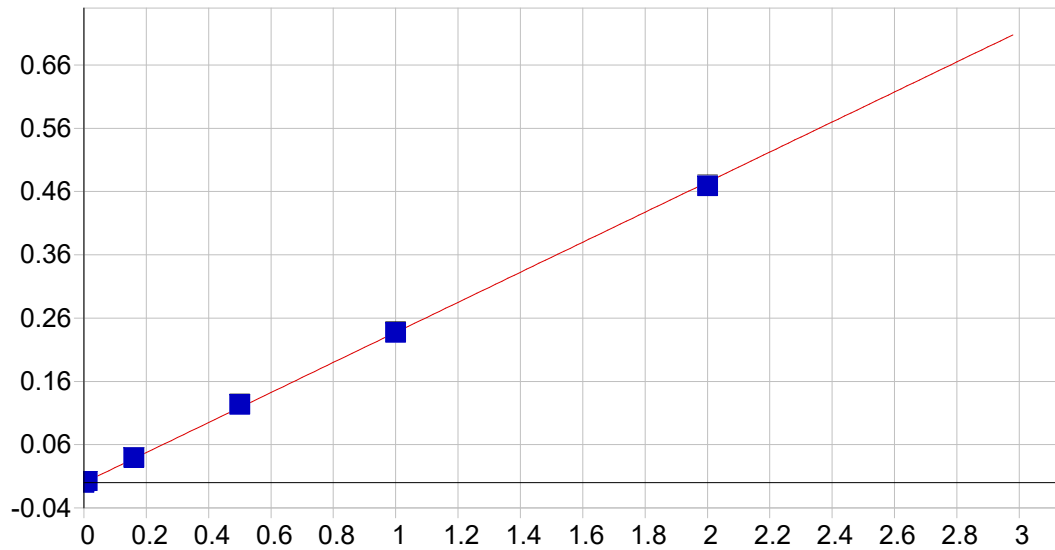


Ca 373.690 { 90}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002213 Re-Slope: 1.000000
 A1 (Gain): 0.090841 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000967
 Predicted MDL: 0.017733
 Predicted MQL: 0.059108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00219	.001	1
S2	4.0000	4.1731	.173	4.33	.38075	.001	1
S3	12.500	12.914	.414	3.31	1.1736	.006	1
S4	25.000	24.911	-.089	-.356	2.2617	.019	1
S5	50.000	49.372	-.628	-1.26	4.4803	.014	1
S1	2.0000	2.1296	.130	6.48	.19560	.002	1

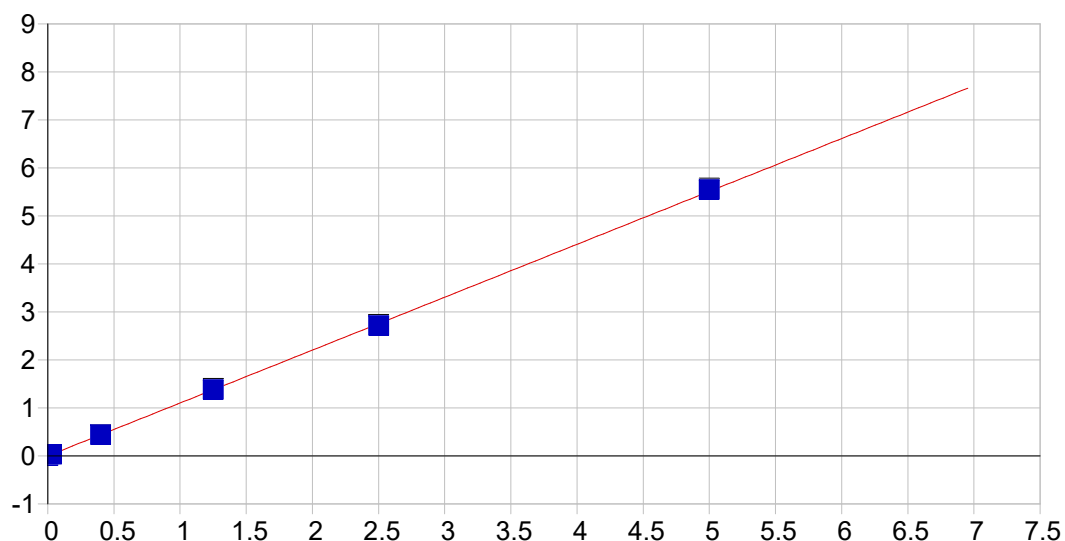


Cr 267.716 {126}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.237495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000458
 Predicted MQL: 0.001526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01000	.01020	.000	2.04	.00234	.000	1
S3	.50000	.51981	.020	3.96	.12349	.000	1
S4	1.0000	.99861	-.001	-.139	.23732	.001	1
S5	2.0000	1.9751	-.025	-1.25	.46946	.001	1
S2	.16000	.16630	.006	3.94	.03945	.000	1

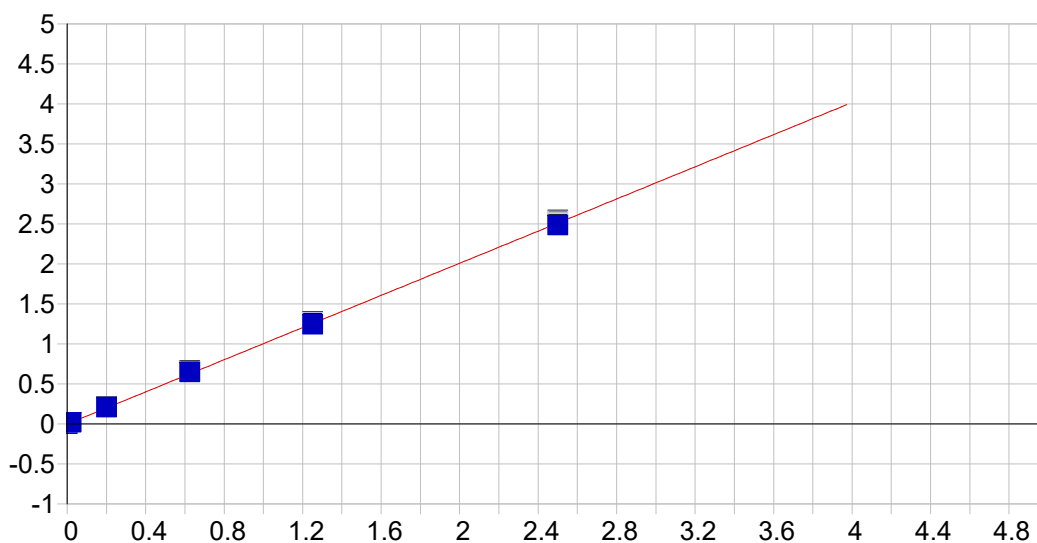


Co 228.616 {448}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000041	Re-Slope:	1.000000
A1 (Gain):	1.101957	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000211		
Predicted MDL:	0.000268		
Predicted MQL:	0.000892		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.03000	.03051	.001	1.69	.03348	.000	1
S3	1.2500	1.2544	.004	.351	1.3853	.021	1
S4	2.5000	2.4623	-.038	-1.51	2.7193	.022	1
S5	5.0000	5.0334	.033	.668	5.5586	.021	1
S2	.40000	.39942	-.001	-.145	.44107	.001	1

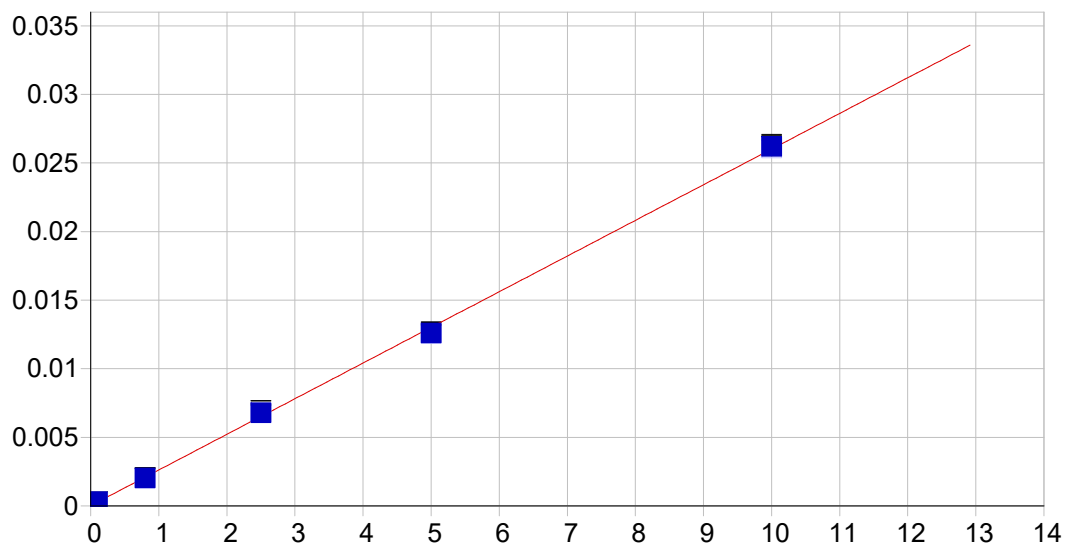


Cu 224.700 {450}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001636	Re-Slope:	1.000000
A1 (Gain):	1.004812	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999792	Status:	OK.
Std Error of Est:	0.000245		
Predicted MDL:	0.000543		
Predicted MQL:	0.001810		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00164	.000	1
S1	.02000	.02305	.003	15.2	.02191	.000	1
S3	.62500	.64633	.021	3.41	.66055	.009	1
S4	1.2500	1.2411	-.009	-.714	1.2709	.011	1
S5	2.5000	2.4748	-.025	-1.01	2.5361	.010	1
S2	.20000	.20975	.010	4.88	.21320	.001	1

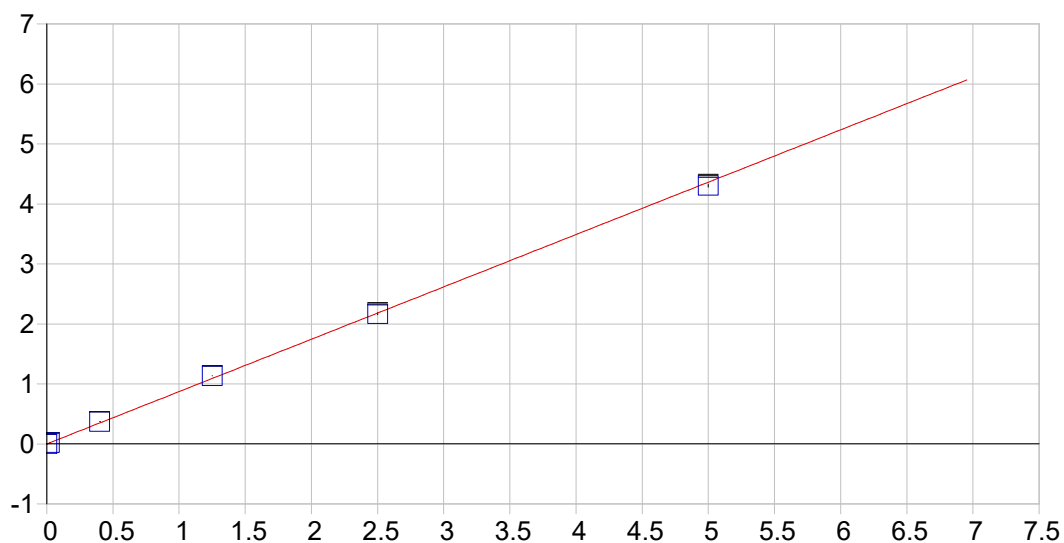


Fe 240.488 {140}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.002600 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.015569
 Predicted MQL: 0.051897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.11371	.014	13.7	.00031	.000	1
S3	2.5000	2.6083	.108	4.33	.00677	.000	1
S4	5.0000	4.8381	-.162	-3.24	.01254	.000	1
S5	10.000	10.068	.068	.678	.02609	.000	1
S2	.80000	.77218	-.028	-3.48	.00202	.000	1



Mn 257.610 {131}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000365

Re-Slope: 1.000000

A1 (Gain): 0.872501

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999746

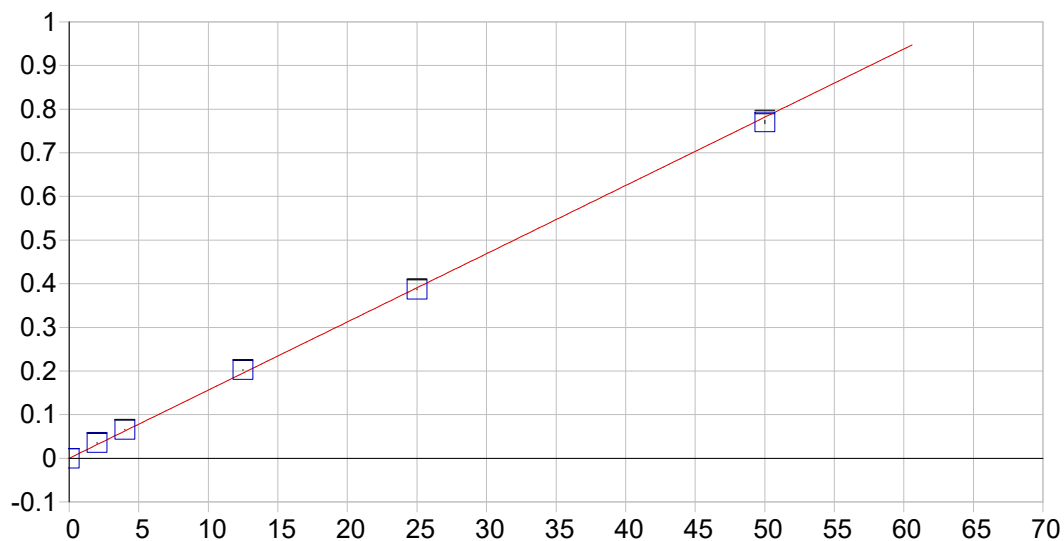
Status: OK.

Std Error of Est: 0.000326

Predicted MDL: 0.000684

Predicted MQL: 0.002279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.02000	.02190	.002	9.50	.01874	.001	1
S3	1.2500	1.3012	.051	4.10	1.1349	.003	1
S4	2.5000	2.4881	-.012	-.474	2.1705	.016	1
S5	5.0000	4.9345	-.066	-1.31	4.3050	.025	1
S2	.40000	.42428	.024	6.07	.36982	.001	1



Mg 279.079 {121}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000045

Re-Slope: 1.000000

A1 (Gain): 0.015631

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999601

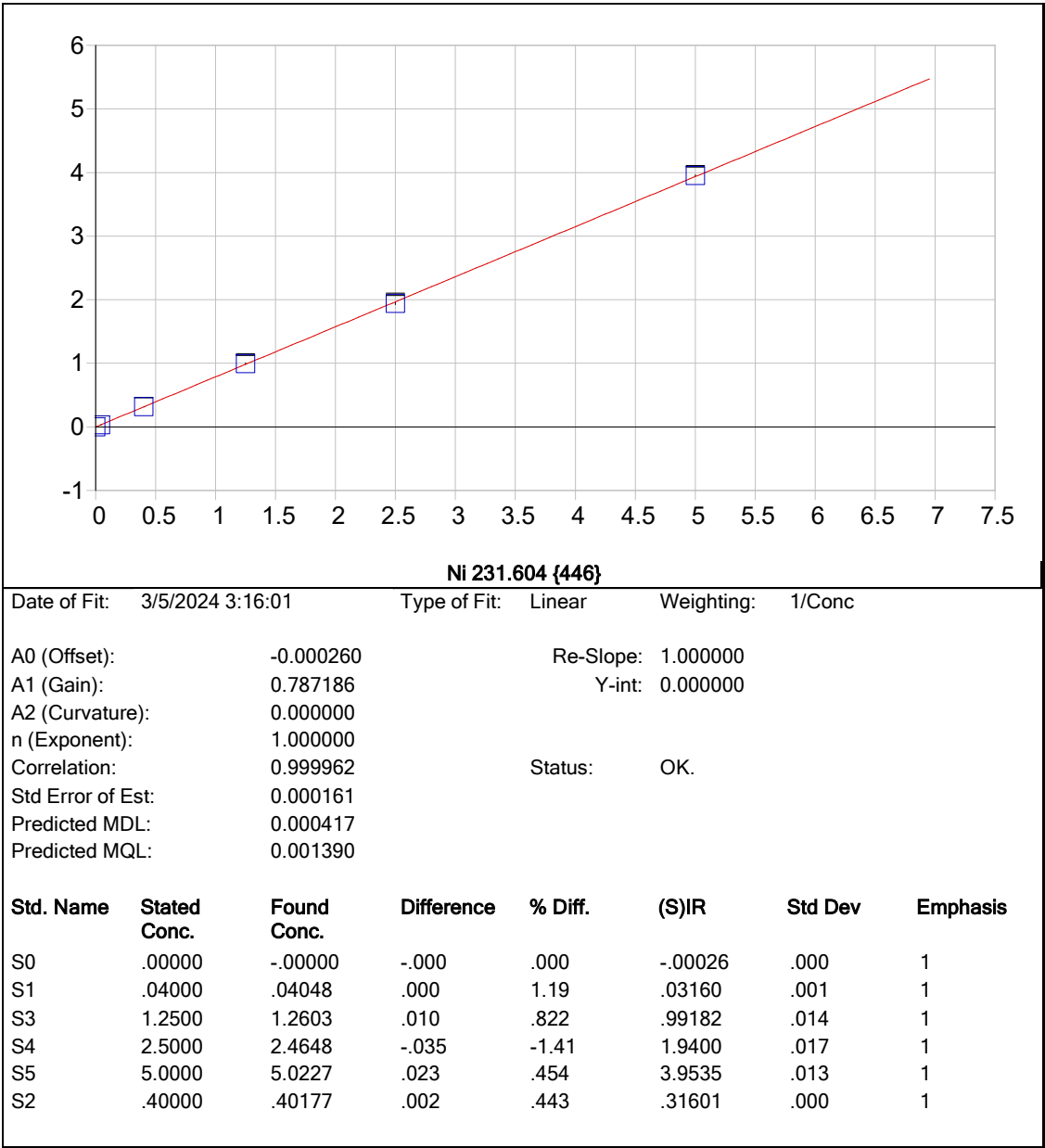
Status: OK.

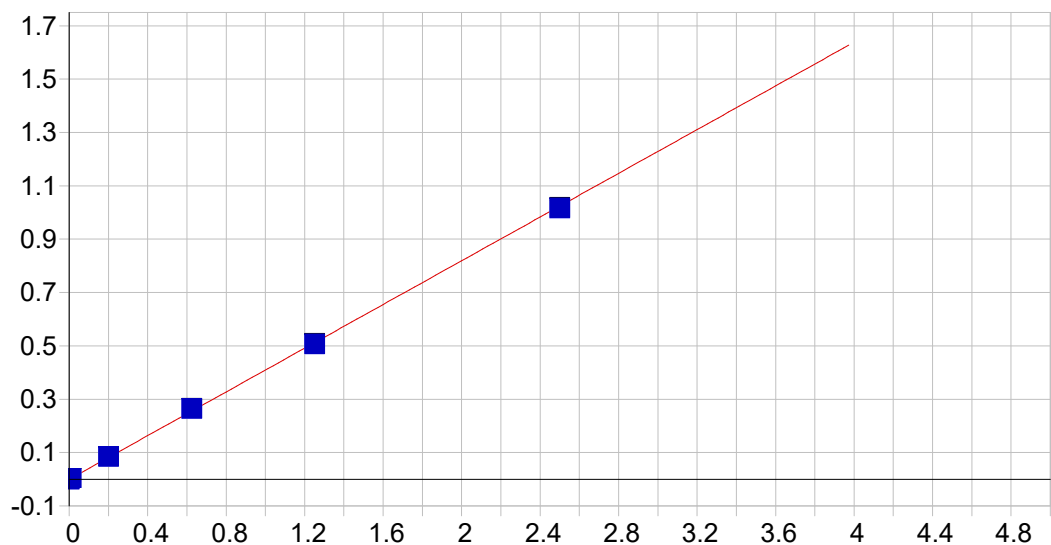
Std Error of Est: 0.000234

Predicted MDL: 0.039570

Predicted MQL: 0.131900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	-.00005	.001	1
S2	4.0000	4.1876	.188	4.69	.06541	.001	1
S3	12.500	12.958	.458	3.66	.20250	.001	1
S4	25.000	24.766	-.234	-.938	.38707	.001	1
S5	50.000	49.315	-.685	-1.37	.77082	.004	1
S1	2.0000	2.2735	.273	13.7	.03549	.001	1



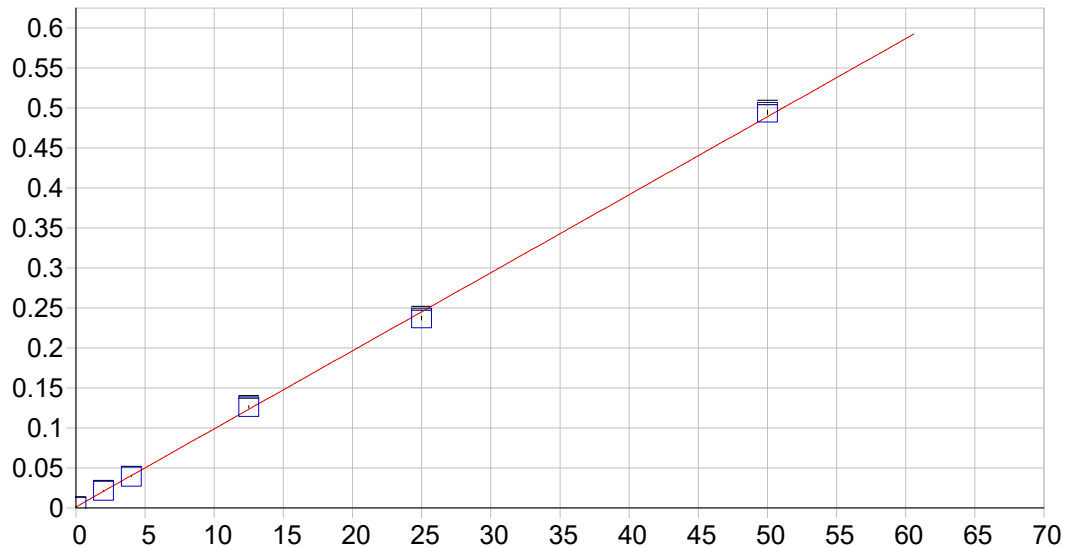


Ag 328.068 {103}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000390	Re-Slope:	1.000000
A1 (Gain):	0.409739	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.000496		
Predicted MQL:	0.001655		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.01000	.01036	.000	3.59	.00384	.000	1
S3	.62500	.64584	.021	3.33	.26331	.002	1
S4	1.2500	1.2395	-.010	-.839	.50563	.002	1
S5	2.5000	2.4820	-.018	-.720	1.0129	.003	1
S2	.20000	.20729	.007	3.64	.08425	.000	1



Na 589.592 { 57}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001370

Re-Slope: 1.000000

A1 (Gain): 0.009756

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999743

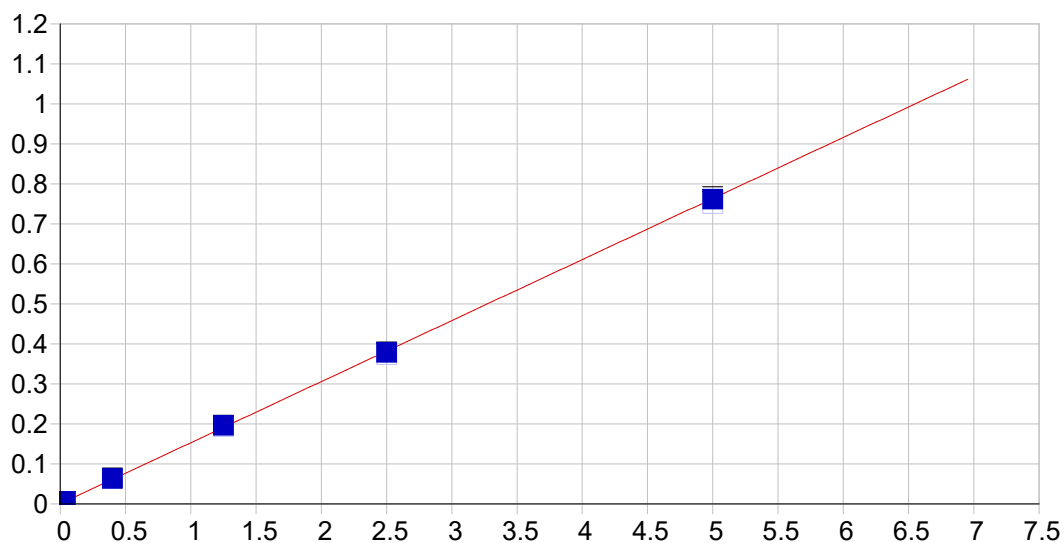
Status: OK.

Std Error of Est: 0.000117

Predicted MDL: 0.025585

Predicted MQL: 0.085282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00137	.000	1
S2	4.0000	3.8743	-.126	-3.14	.03917	.001	1
S3	12.500	12.805	.305	2.44	.12629	.002	1
S4	25.000	24.179	-.821	-3.28	.23726	.002	1
S5	50.000	50.557	.557	1.11	.49459	.003	1
S1	2.0000	2.0845	.085	4.23	.02171	.000	1

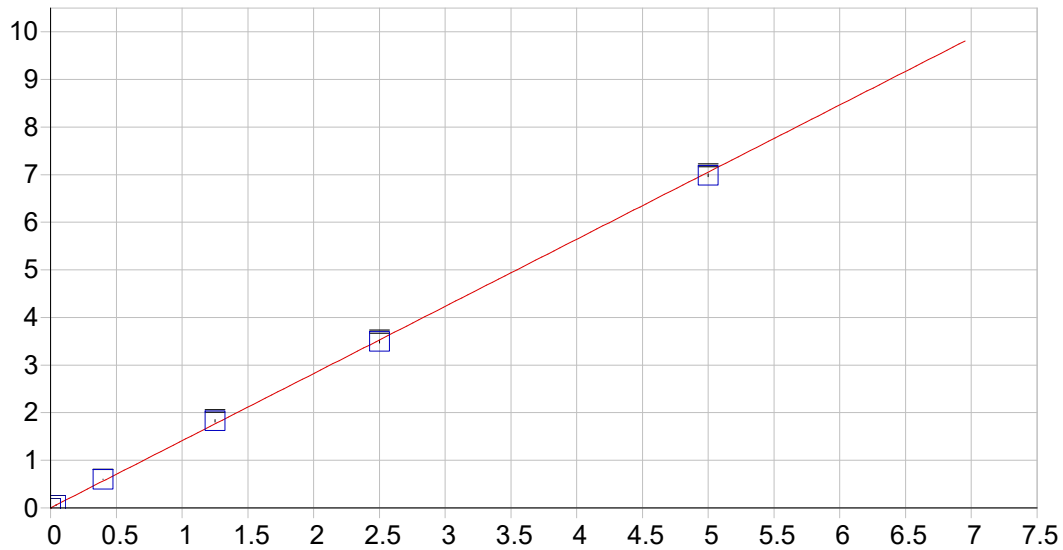


V 292.402 {115}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000369	Re-Slope:	1.000000
A1 (Gain):	0.152632	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.005077		
Predicted MQL:	0.016925		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.04000	.03733	-.003	-6.66	.00585	.000	1
S3	1.2500	1.2792	.029	2.34	.19288	.001	1
S4	2.5000	2.4751	-.025	-.997	.37267	.002	1
S5	5.0000	4.9864	-.014	-.272	.75051	.006	1
S2	.40000	.41190	.012	2.98	.06236	.001	1



Zn 206.200 {464}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001228

Re-Slope: 1.000000

A1 (Gain): 1.410678

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999776

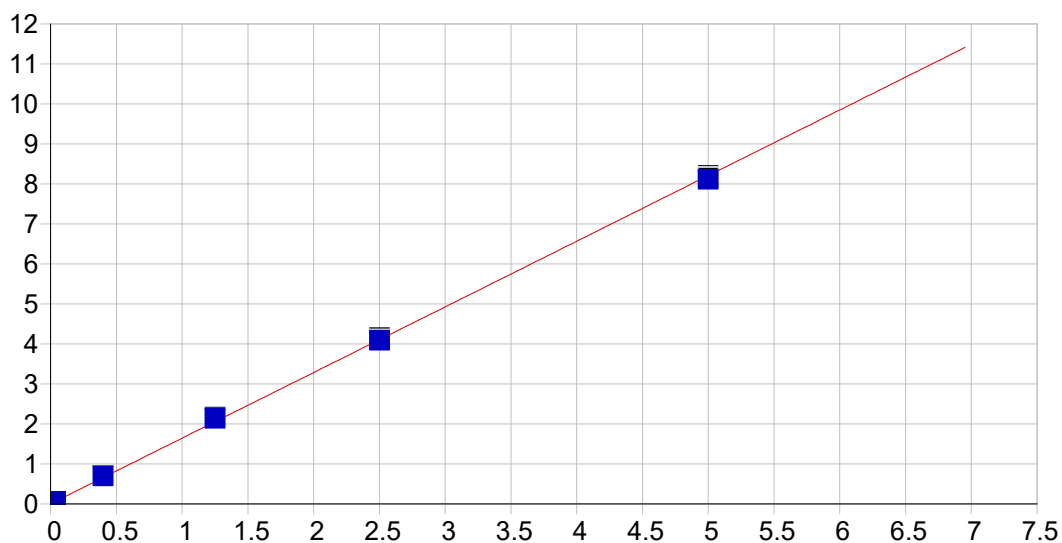
Status: OK.

Std Error of Est: 0.000700

Predicted MDL: 0.000215

Predicted MQL: 0.000716

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00122	.000	1
S1	.04000	.04292	.003	7.30	.06177	.000	1
S3	1.2500	1.2944	.044	3.55	1.8272	.028	1
S4	2.5000	2.4765	-.024	-.941	3.4947	.034	1
S5	5.0000	4.9508	-.049	-.984	6.9852	.031	1
S2	.40000	.42540	.025	6.35	.60133	.002	1

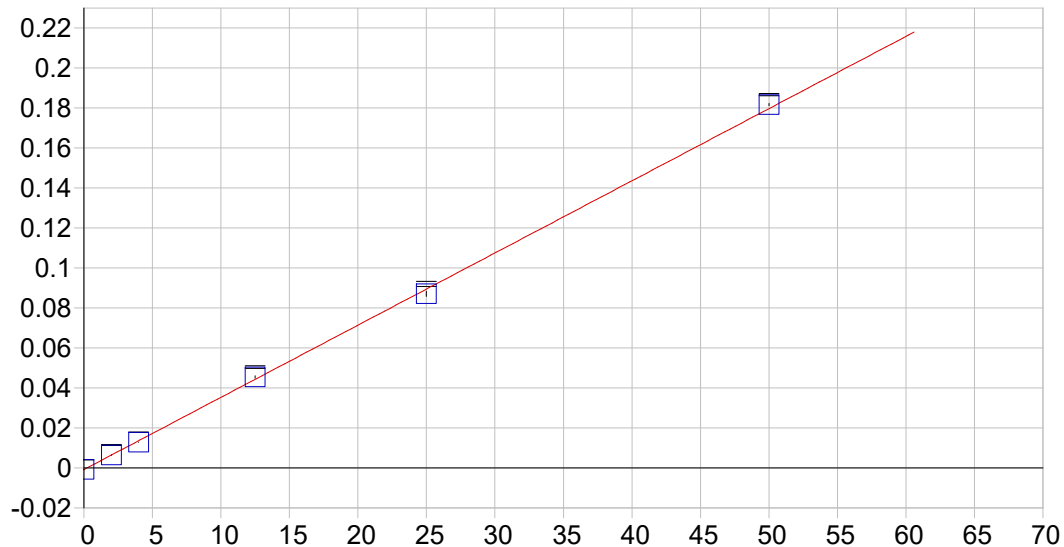


Zn 213.856 {158}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002653 Re-Slope: 1.000000
 A1 (Gain): 1.641161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000810
 Predicted MDL: 0.000397
 Predicted MQL: 0.001323

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00264	.000	1
S1	.04000	.04276	.003	6.89	.07331	.000	1
S3	1.2500	1.2975	.047	3.80	2.1472	.024	1
S4	2.5000	2.4876	-.012	-.496	4.1156	.034	1
S5	5.0000	4.9395	-.060	-1.21	8.1701	.037	1
S2	.40000	.42264	.023	5.66	.70114	.001	1

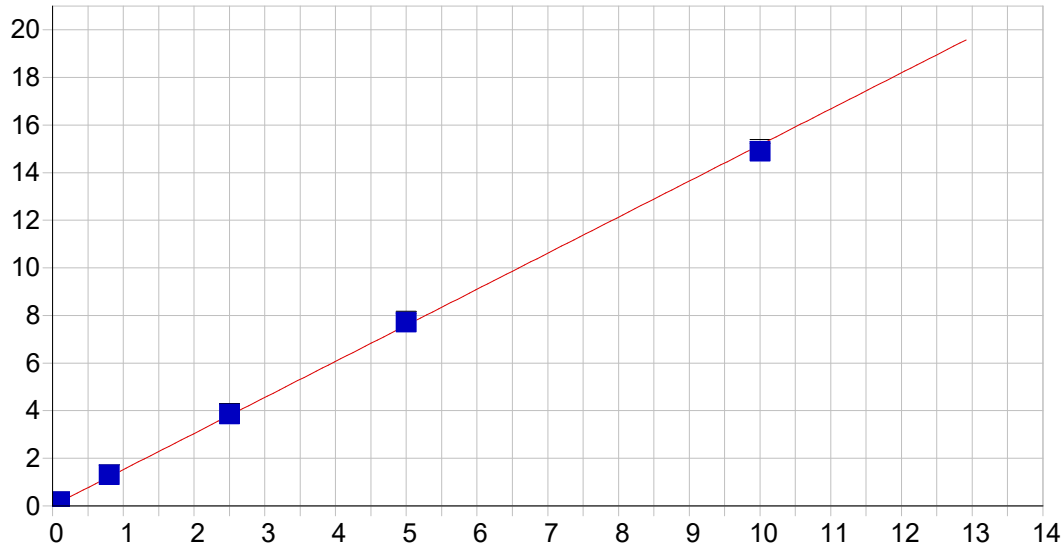


K 766.490 { 44}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000811 Re-Slope: 1.000000
 A1 (Gain): 0.003610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.075709
 Predicted MQL: 0.252364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	-.00081	.000	1
S2	4.0000	3.7935	-.207	-5.16	.01288	.000	1
S3	12.500	12.811	.311	2.49	.04544	.001	1
S4	25.000	24.335	-.665	-2.66	.08705	.001	1
S5	50.000	50.543	.543	1.09	.18167	.001	1
S1	2.0000	2.0178	.018	.890	.00647	.000	1



B 249.678 {135}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.009953

Re-Slope: 1.000000

A1 (Gain): 1.515432

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999758

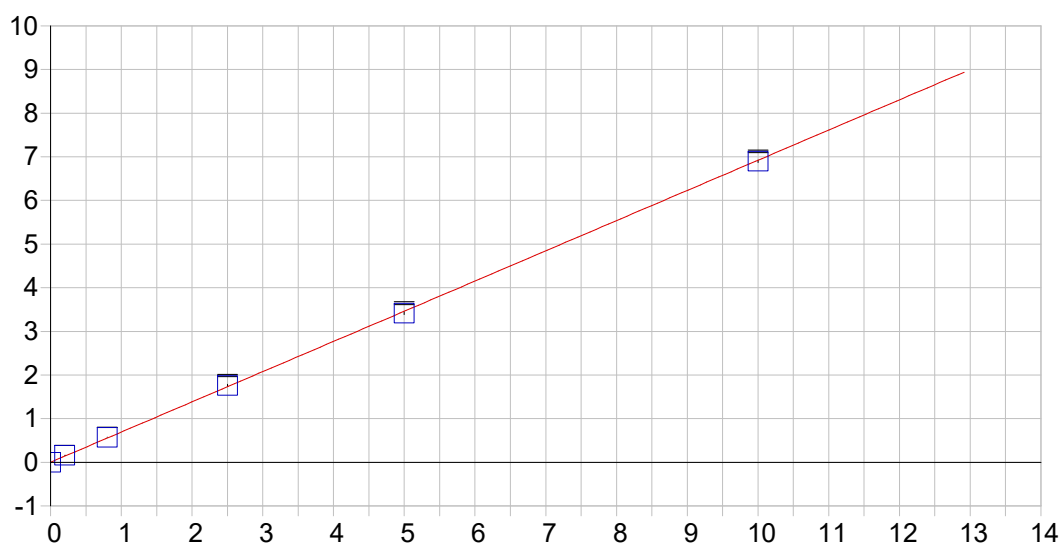
Status: OK.

Std Error of Est: 0.001752

Predicted MDL: 0.000890

Predicted MQL: 0.002967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00993	.000	1
S1	.10000	.10787	.008	7.87	.17287	.002	1
S3	2.5000	2.5352	.035	1.41	3.8516	.029	1
S4	5.0000	5.0826	.083	1.65	7.7117	.049	1
S5	10.000	9.8230	-.177	-1.77	14.895	.079	1
S2	.80000	.85140	.051	6.43	1.3001	.002	1



Mo 202.030 {467}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000245

Re-Slope: 1.000000

A1 (Gain): 0.692171

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999833

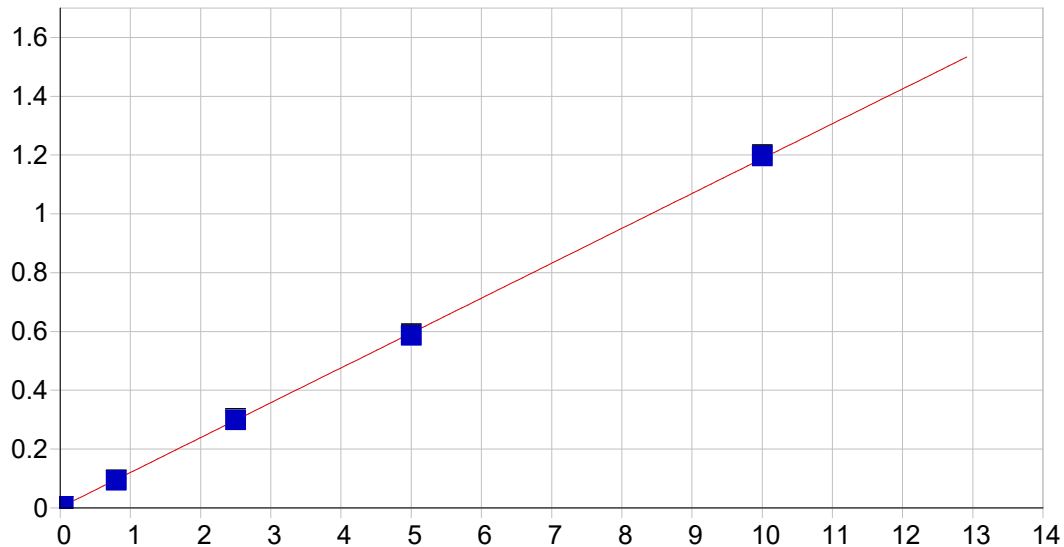
Status: OK.

Std Error of Est: 0.000943

Predicted MDL: 0.000443

Predicted MQL: 0.001478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00022	.000	1
S1	.20000	.22734	.027	13.7	.15760	.000	1
S3	2.5000	2.5430	.043	1.72	1.7604	.025	1
S4	5.0000	4.9381	-.062	-1.24	3.4183	.030	1
S5	10.000	9.9658	-.034	-.342	6.8983	.031	1
S2	.80000	.82578	.026	3.22	.57182	.002	1



Sn 189.989 {478}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001755

Re-Slope: 1.000000

A1 (Gain): 0.118613

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999942

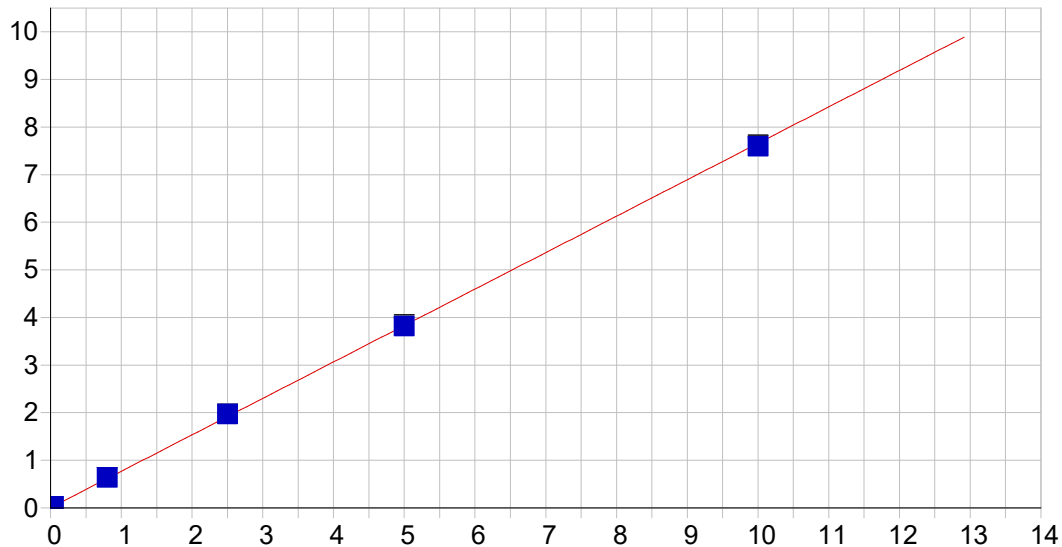
Status: OK.

Std Error of Est: 0.000042

Predicted MDL: 0.001079

Predicted MQL: 0.003596

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00176	.000	1
S1	.04000	.04097	.001	2.43	.00660	.000	1
S3	2.5000	2.5089	.009	.355	.29854	.005	1
S4	5.0000	4.9347	-.065	-1.31	.58548	.005	1
S5	10.000	10.078	.078	.777	1.1939	.005	1
S2	.80000	.77778	-.022	-2.78	.09375	.000	1



Ti 336.121 {100}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003965

Re-Slope: 1.000000

A1 (Gain): 0.765481

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999897

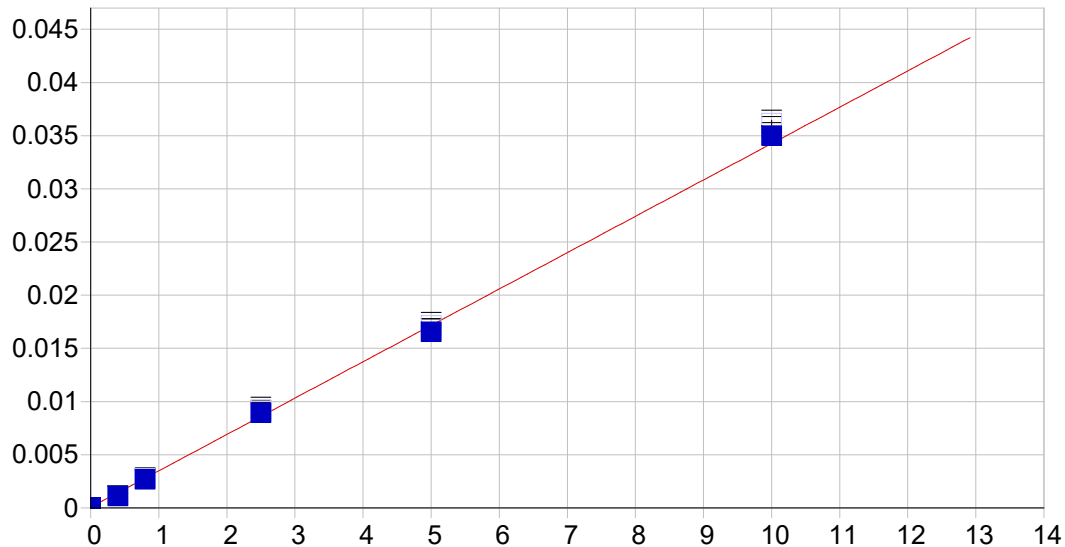
Status: OK.

Std Error of Est: 0.000364

Predicted MDL: 0.001719

Predicted MQL: 0.005730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00396	.001	1
S1	.04000	.04075	.001	1.88	.03515	.001	1
S3	2.5000	2.5715	.071	2.86	1.9731	.008	1
S4	5.0000	4.9838	-.016	-.324	3.8204	.025	1
S5	10.000	9.9162	-.084	-.838	7.5975	.027	1
S2	.80000	.82781	.028	3.48	.63787	.001	1



Si 288.158 {117}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000067

Re-Slope: 1.000000

A1 (Gain): 0.003419

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999022

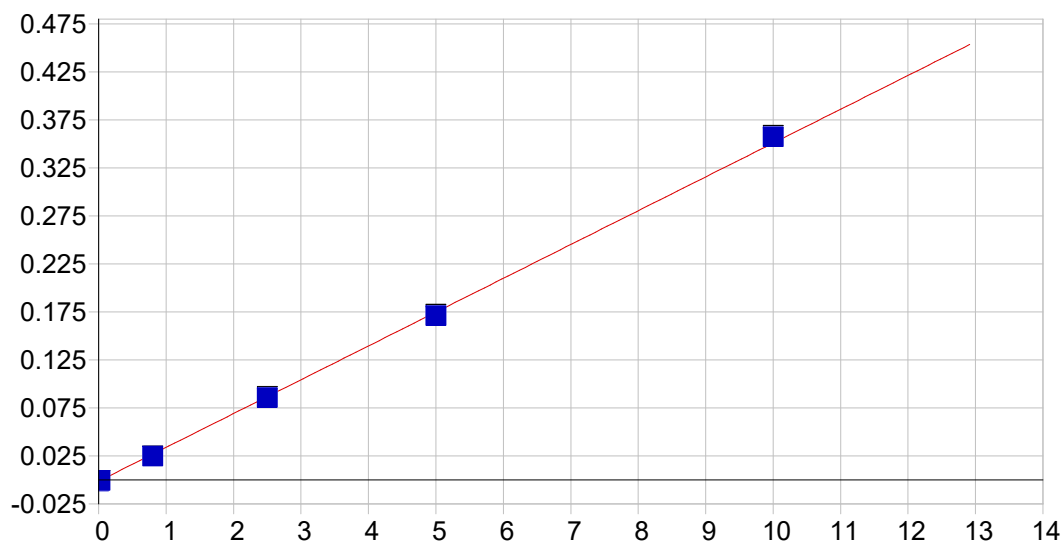
Status: OK.

Std Error of Est: 0.000017

Predicted MDL: 0.020637

Predicted MQL: 0.068789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00007	.000	1
S1	.40000	.30266	-.097	-24.3	.00111	.000	1
S3	2.5000	2.5910	.091	3.64	.00922	.000	1
S4	5.0000	4.8250	-.175	-3.50	.01716	.000	1
S5	10.000	10.213	.213	2.13	.03617	.000	1
S2	.80000	.76584	-.034	-4.27	.00278	.000	1

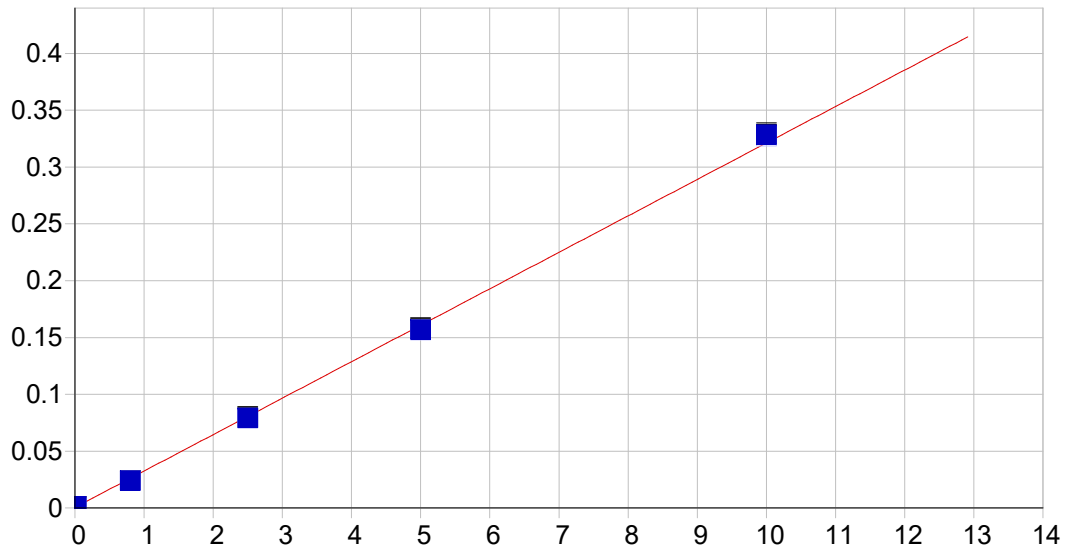


P 177.495 {490}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001378 Re-Slope: 1.000000
 A1 (Gain): 0.035226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002927
 Predicted MQL: 0.009755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00138	.000	1
S1	.02000	.01723	-.003	-13.9	-.00077	.000	1
S3	2.5000	2.4746	-.025	-1.02	.08585	.001	1
S4	5.0000	4.8982	-.102	-2.04	.17128	.001	1
S5	10.000	10.186	.186	1.86	.35766	.001	1
S2	.80000	.74398	-.056	-7.00	.02485	.000	1



S 182.034 {485}

Date of Fit: 3/5/2024 3:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000373

Re-Slope: 1.000000

A1 (Gain): 0.032085

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999607

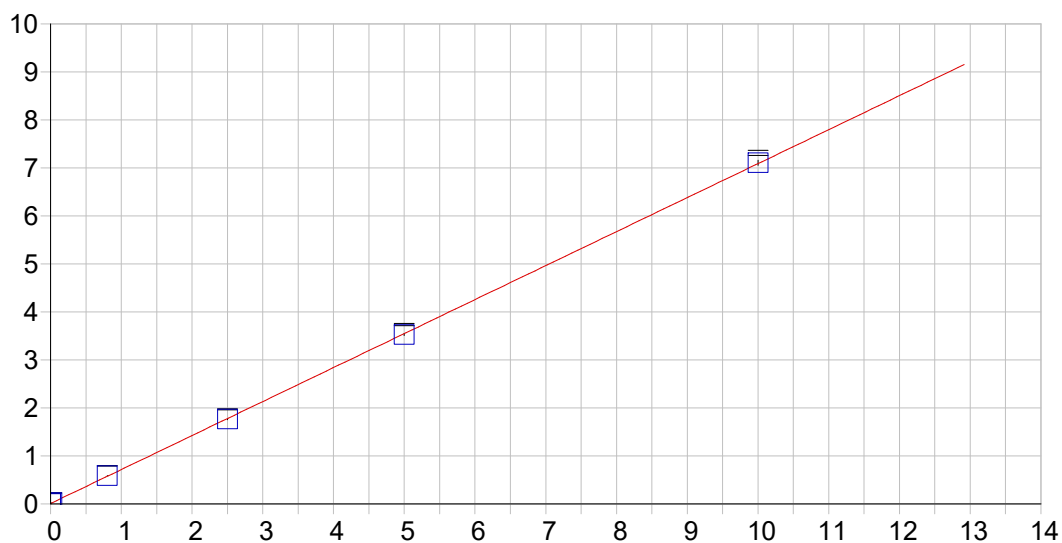
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.003903

Predicted MQL: 0.013010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.02101	.001	5.04	.00101	.000	1
S3	2.5000	2.4575	-.042	-1.70	.07886	.001	1
S4	5.0000	4.8794	-.121	-2.41	.15620	.002	1
S5	10.000	10.228	.228	2.28	.32708	.002	1
S2	.80000	.73420	-.066	-8.22	.02381	.000	1

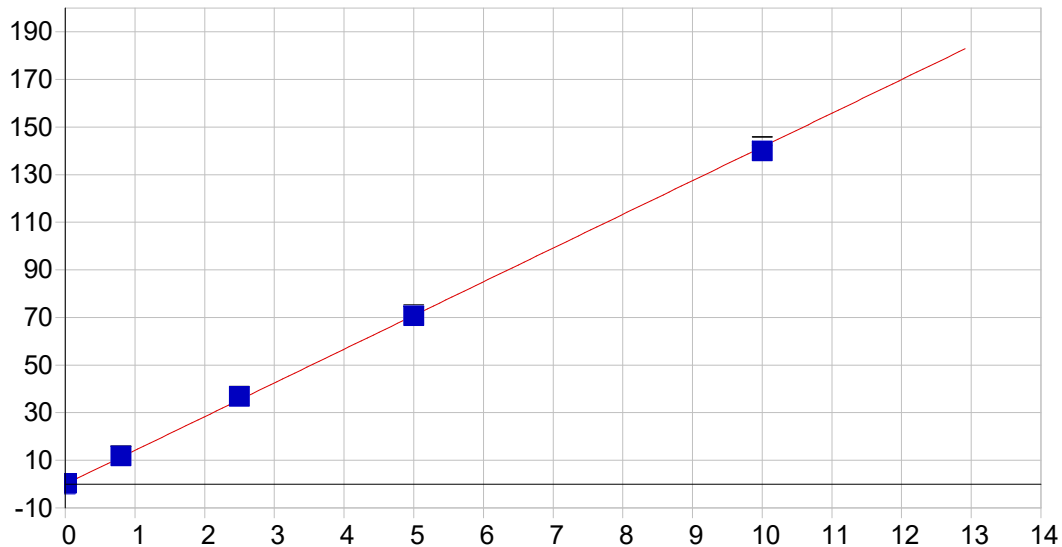


Li 670.784 { 50}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007708 Re-Slope: 1.000000
 A1 (Gain): 0.708120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.005199
 Predicted MQL: 0.017331

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00771	.002	1
S5	10.000	10.023	.023	.232	7.1054	.052	1
S4	5.0000	4.9711	-.029	-.577	3.5279	.023	1
S3	2.5000	2.4814	-.019	-.746	1.7648	.008	1
S1	.02000	.02394	.004	19.7	.02466	.003	1
S2	.80000	.82033	.020	2.54	.58860	.000	1

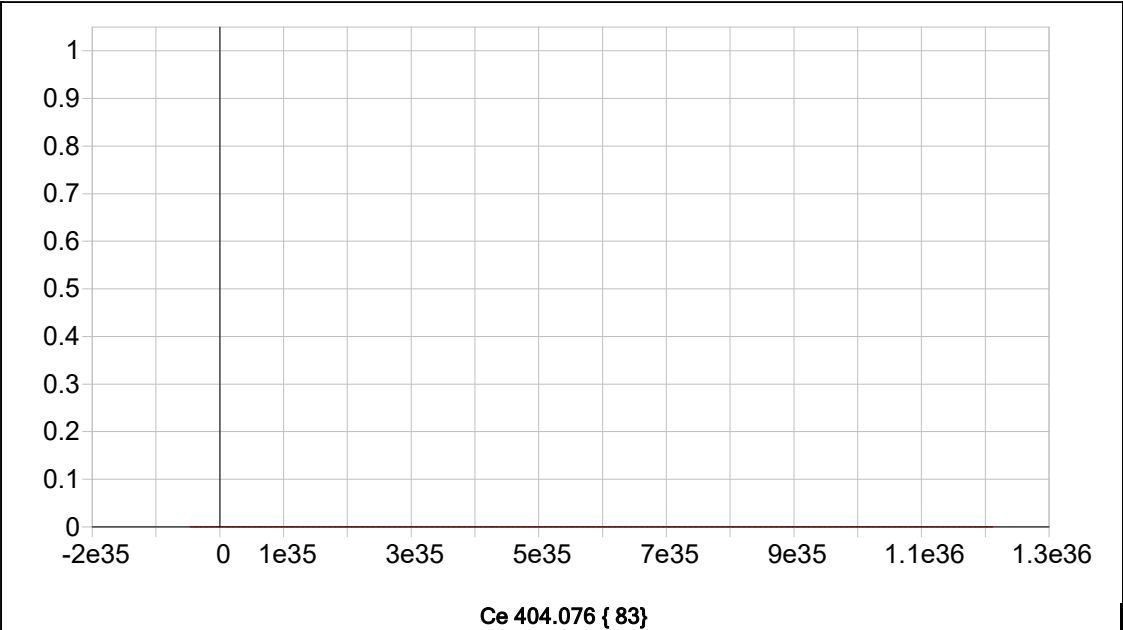


Sr 407.771 { 83}

Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

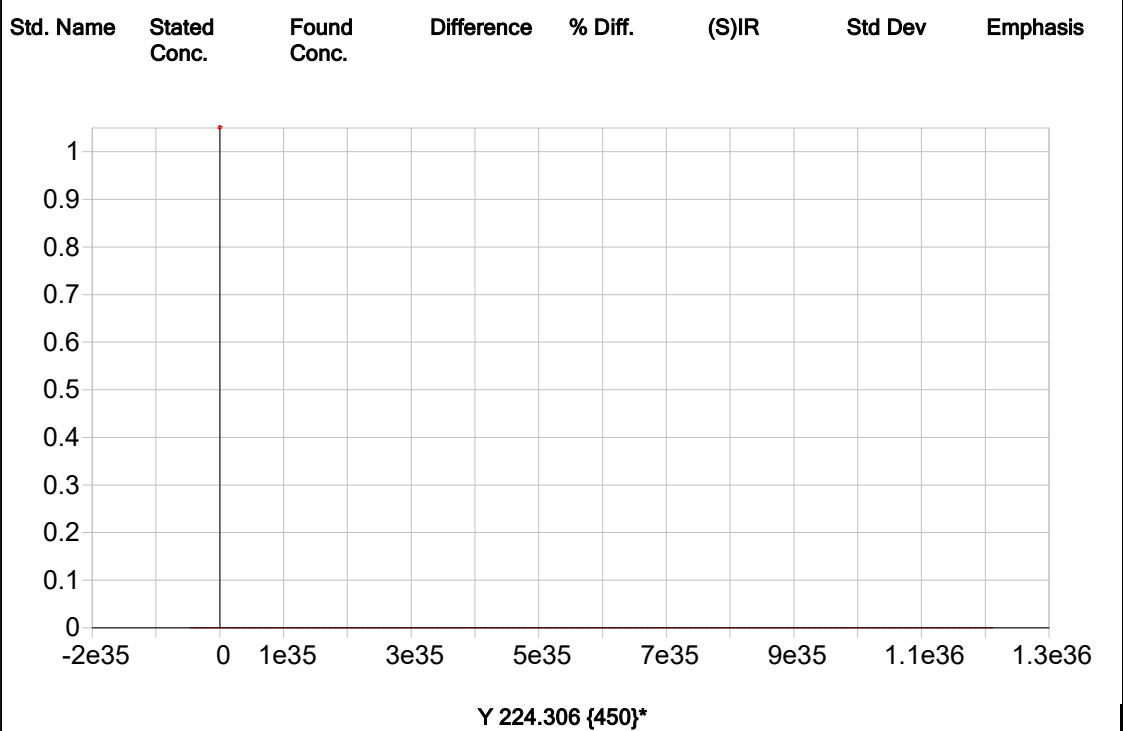
A0 (Offset): -0.003270 Re-Slope: 1.000000
 A1 (Gain): 14.164330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.006554
 Predicted MDL: 0.000143
 Predicted MQL: 0.000478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00332	.001	1
S1	.02000	.02253	.003	12.6	.31724	.004	1
S3	2.5000	2.5965	.097	3.86	36.810	.069	1
S4	5.0000	4.9932	-.007	-.137	70.792	.338	1
S5	10.000	9.8733	-.127	-1.27	139.99	1.76	1
S2	.80000	.83444	.034	4.30	11.827	.018	1



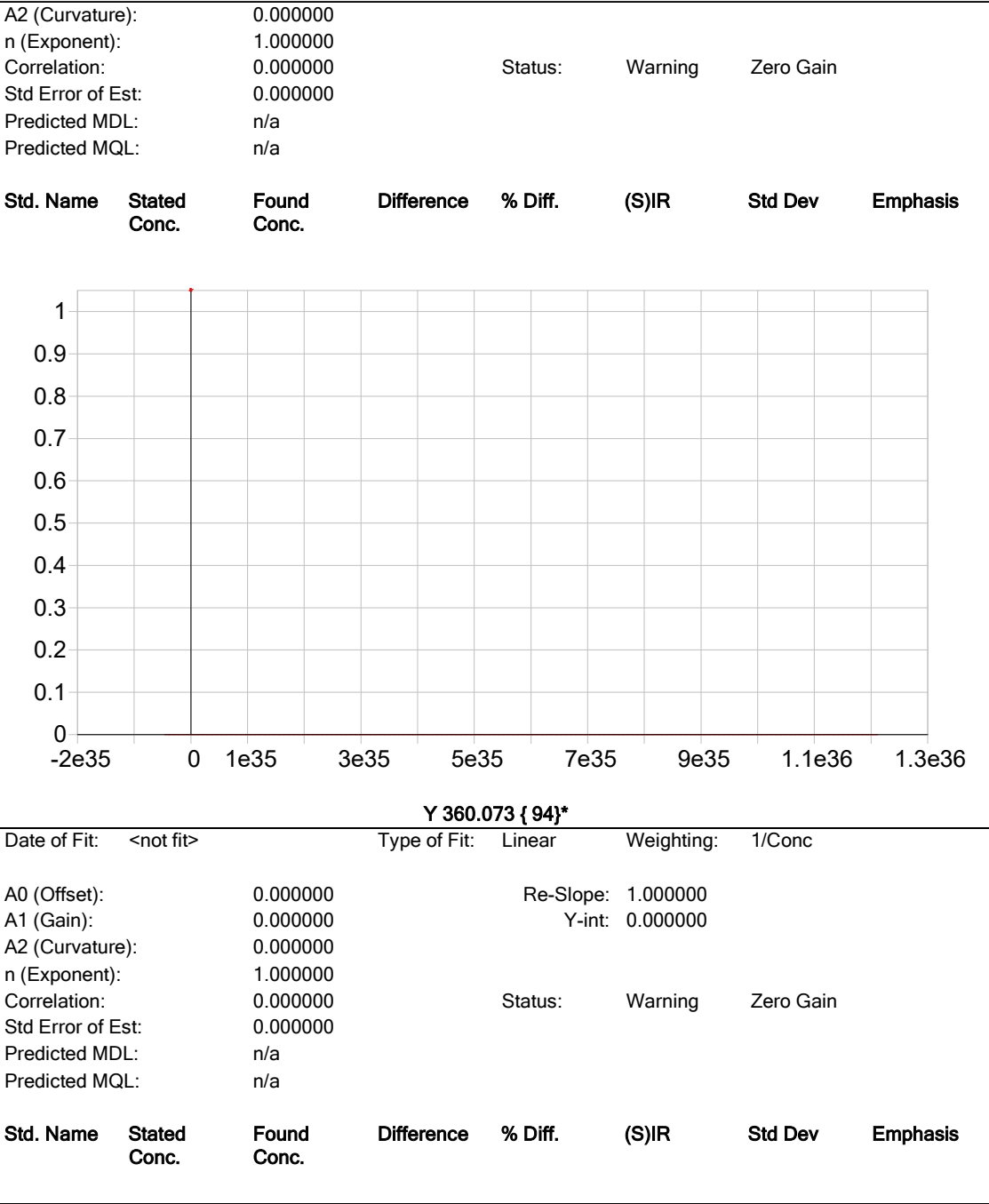
Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

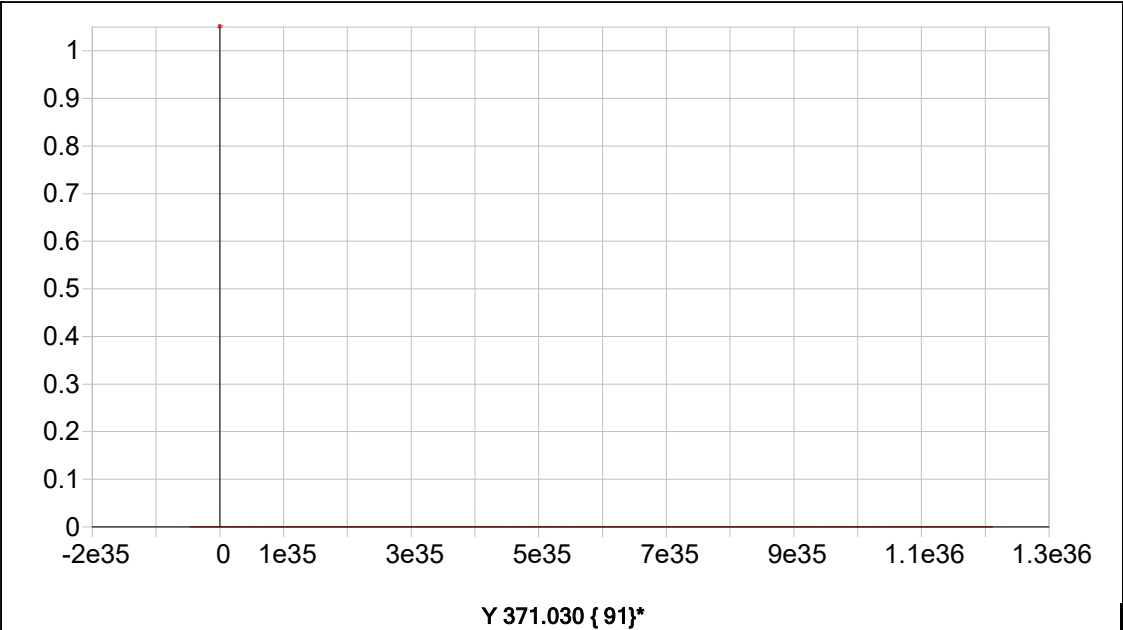
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



Date of Fit: 3/5/2024 3:16:01 Type of Fit: Linear Weighting: 1/Conc

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

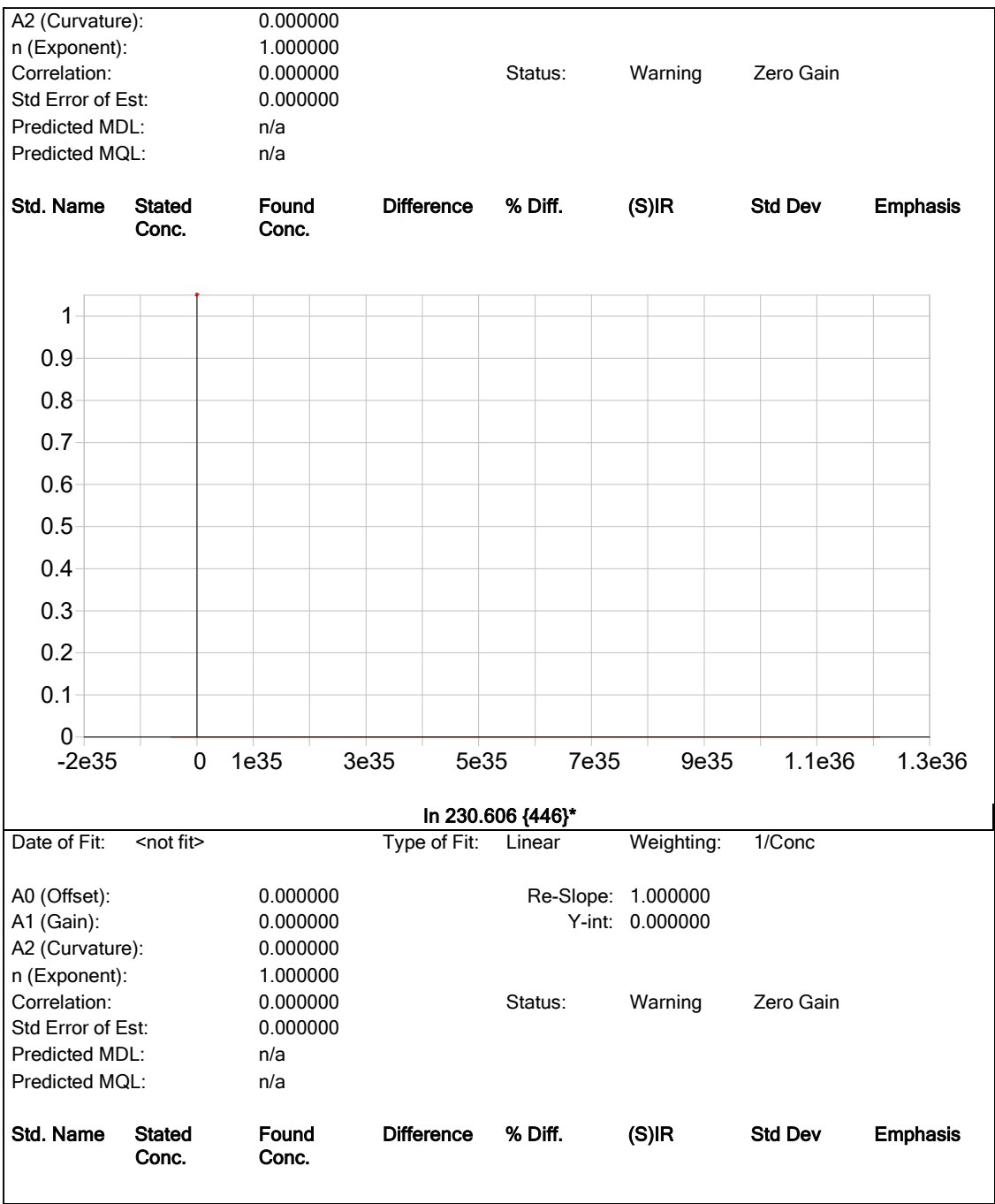




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

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

Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		



Sample Name: S0 Acquired: 3/4/2024 19:21:21 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00007	.00063	.00026	.00073	.00061	.00094	.11015	-.00127
Stddev	.00021	.00017	.00012	.00009	.00010	.00137	.00411	.00061
%RSD	320.05	26.551	44.617	12.212	15.521	145.01	3.7325	48.054

#1	.00009	.00069	.00016	.00063	.00058	.00232	.11382	-.00127
#2	.00002	.00076	.00024	.00078	.00054	.00091	.11091	-.00066
#3	-.00031	.00044	.00039	.00079	.00072	-.00041	.10571	-.00189

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	-.00006	.00219	-.00009	-.00004	-.00164	.00002	-.00037	-.00005
Stddev	.00035	.00128	.00002	.00031	.00038	.00002	.00042	.00081
%RSD	590.19	58.572	17.923	743.74	23.001	95.195	113.76	1571.8

#1	.00018	.00298	-.00007	.00029	-.00157	.00003	-.00000	-.00073
#2	.00010	.00071	-.00008	-.00031	-.00205	-.00000	-.00083	-.00026
#3	-.00046	.00288	-.00010	-.00010	-.00130	.00003	-.00028	.00084

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00026	-.00039	.00137	.00037	.00264	-.00081	.00993	.00022
Stddev	.00027	.00009	.00024	.00027	.00003	.00017	.00046	.00035
%RSD	102.18	23.043	17.428	72.436	1.1927	20.759	4.6370	160.10

#1	-.00022	-.00029	.00131	.00021	.00264	-.00096	.00987	.00025
#2	-.00055	-.00040	.00163	.00022	.00268	-.00085	.00950	-.00015
#3	-.00002	-.00047	.00117	.00068	.00261	-.00063	.01042	.00056

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	.00176	.00396	.00007	-.00138	.00037	.00771	-.00332	
Stddev	.00006	.00089	.00004	.00006	.00012	.00151	.00116	
%RSD	3.2770	22.342	55.952	4.6952	32.770	19.643	34.897	

#1	.00180	.00298	.00011	-.00133	.00035	.00649	-.00200	
#2	.00169	.00420	.00005	-.00145	.00051	.00723	-.00383	
#3	.00177	.00471	.00004	-.00136	.00027	.00940	-.00415	

Sample Name: S0 Acquired: 3/4/2024 19:21:21 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.8	53342.	3304.4	3212.2	4147.7
Stddev	10.7	80.	9.3	3.8	17.4
%RSD	.45621	.14980	.28048	.11887	.41837
#1	2350.1	53420.	3312.1	3215.6	4138.0
#2	2347.2	53261.	3306.9	3208.1	4137.4
#3	2367.1	53344.	3294.1	3213.0	4167.7

Sample Name: S1 Acquired: 3/4/2024 19:25:21 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00138	.00326	.00334	.00275	.01244	.01267	.58334	.09683
Stddev	.00024	.00004	.00023	.00026	.00028	.00156	.00280	.00089
%RSD	17.299	1.2394	7.0302	9.3783	2.2151	12.305	.48003	.92124

#1	.00111	.00321	.00330	.00251	.01215	.01357	.58014	.09618
#2	.00146	.00329	.00359	.00271	.01270	.01356	.58534	.09647
#3	.00157	.00328	.00312	.00302	.01248	.01087	.58454	.09785

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	.01920	.19560	.00234	.03348	.02191	.00031	.01874	.03549
Stddev	.00015	.00169	.00004	.00024	.00016	.00001	.00094	.00110
%RSD	.77329	.86297	1.6935	.71034	.73176	1.8514	5.0305	3.0933

#1	.01903	.19420	.00238	.03335	.02176	.00031	.01946	.03422
#2	.01929	.19747	.00230	.03376	.02208	.00031	.01767	.03611
#3	.01928	.19512	.00235	.03335	.02187	.00032	.01909	.03614

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	.03160	.00384	.02171	.00585	.07331	.00647	.17287	.15760
Stddev	.00062	.00010	.00033	.00029	.00028	.00019	.00158	.00030
%RSD	1.9771	2.5022	1.5089	5.0277	.37999	2.9803	.91217	.19092

#1	.03110	.00393	.02194	.00553	.07299	.00639	.17160	.15759
#2	.03230	.00374	.02133	.00612	.07343	.00634	.17238	.15791
#3	.03140	.00383	.02185	.00589	.07351	.00669	.17463	.15731

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	.00660	.03515	.00111	-.00077	.00101	.02466	.31724	
Stddev	.00009	.00120	.00003	.00006	.00005	.00297	.00402	
%RSD	1.3953	3.4236	2.9798	7.9122	4.5172	12.024	1.2662	

#1	.00671	.03380	.00108	-.00075	.00098	.02522	.31261	
#2	.00655	.03556	.00109	-.00084	.00097	.02146	.31986	
#3	.00654	.03610	.00115	-.00072	.00106	.02731	.31925	

Sample Name: S1 Acquired: 3/4/2024 19:25:21 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.0	52195.	3288.4	3192.3	4051.4
Stddev	5.3	296.	32.1	21.5	11.8
%RSD	.22645	.56659	.97745	.67236	.29144
#1	2316.0	51880.	3322.9	3180.5	4038.3
#2	2325.9	52235.	3259.3	3179.3	4061.1
#3	2318.0	52468.	3283.1	3217.1	4054.7

Sample Name: S2 Acquired: 3/4/2024 19:29:21 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05809	.05047	.24464	.08050	.17425	.16287	7.5871	.66737
Stddev	.00014	.00141	.00070	.00053	.00090	.00250	.0094	.00258
%RSD	.24559	2.7866	.28636	.65831	.51870	1.5347	.12383	.38671

#1	.05794	.05100	.24384	.08080	.17332	.16016	7.5842	.66922
#2	.05822	.05153	.24496	.07988	.17431	.16509	7.5976	.66442
#3	.05812	.04888	.24513	.08081	.17512	.16338	7.5796	.66847

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1616	.38075	.03945	.44107	.21320	.00202	.36982	.06541
Stddev	.0019	.00149	.00017	.00109	.00146	.00003	.00099	.00076
%RSD	.16282	.39224	.43637	.24645	.68664	1.4252	.26747	1.1605

#1	1.1595	.38054	.03927	.44029	.21154	.00203	.36868	.06532
#2	1.1630	.37936	.03961	.44231	.21376	.00204	.37043	.06621
#3	1.1624	.38233	.03946	.44061	.21431	.00198	.37036	.06470

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	.31601	.08425	.03917	.06236	.70114	.01288	1.3001	.57182
Stddev	.00032	.00008	.00053	.00131	.00072	.00009	.0019	.00231
%RSD	.10023	.10050	1.3469	2.1085	.10297	.71916	.14315	.40372

#1	.31619	.08427	.03871	.06104	.70031	.01288	1.3022	.56927
#2	.31620	.08415	.03904	.06237	.70156	.01298	1.2986	.57375
#3	.31564	.08432	.03975	.06367	.70156	.01279	1.2995	.57245

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	.09375	.63787	.00278	.02485	.02381	.58860	11.827	
Stddev	.00047	.00129	.00004	.00010	.00015	.00032	.018	
%RSD	.49639	.20223	1.5686	.41576	.64227	.05353	.15068	

#1	.09355	.63935	.00282	.02474	.02398	.58883	11.831	
#2	.09429	.63701	.00278	.02494	.02378	.58824	11.843	
#3	.09343	.63724	.00274	.02487	.02368	.58874	11.808	

Sample Name: S2 Acquired: 3/4/2024 19:29:21 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.9	53799.	3250.0	3266.3	4176.8
Stddev	8.3	92.	5.2	5.1	8.5
%RSD	.34879	.17052	.15915	.15611	.20323
#1	2393.3	53905.	3246.7	3265.1	4186.2
#2	2380.7	53754.	3247.3	3261.8	4169.6
#3	2377.7	53739.	3256.0	3271.8	4174.7

Sample Name: S3 Acquired: 3/4/2024 19:33:06 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.18575	.16127	.77173	.25728	.54697	.49380	23.482	1.9837
Stddev	.00244	.00163	.01151	.00430	.00802	.00145	.059	.0168
%RSD	1.3142	1.0101	1.4921	1.6717	1.4657	.29457	.25341	.84585

#1	.18841	.16315	.78479	.26208	.55614	.49381	23.448	1.9647
#2	.18521	.16036	.76733	.25598	.54346	.49234	23.551	1.9963
#3	.18362	.16030	.76306	.25379	.54130	.49525	23.447	1.9901

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6868	1.1736	.12349	1.3853	.66055	.00677	1.1349	.20250
Stddev	.0569	.0063	.00032	.0212	.00894	.00015	.0031	.00090
%RSD	1.5443	.53985	.25626	1.5298	1.3529	2.1979	.27545	.44587

#1	3.7509	1.1672	.12378	1.4092	.67075	.00690	1.1346	.20326
#2	3.6672	1.1737	.12315	1.3777	.65684	.00681	1.1382	.20275
#3	3.6422	1.1799	.12352	1.3689	.65407	.00661	1.1320	.20150

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	.99182	.26331	.12629	.19288	2.1472	.04544	3.8516	1.7604
Stddev	.01450	.00170	.00160	.00119	.0238	.00059	.0292	.0254
%RSD	1.4620	.64607	1.2661	.61910	1.1060	1.2934	.75709	1.4422

#1	1.0082	.26484	.12794	.19318	2.1658	.04606	3.8192	1.7885
#2	.98651	.26361	.12619	.19390	2.1555	.04538	3.8758	1.7538
#3	.98072	.26148	.12474	.19157	2.1205	.04489	3.8598	1.7390

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	.29854	1.9731	.00922	.08585	.07886	1.7648	36.810	
Stddev	.00459	.0080	.00027	.00116	.00102	.0082	.069	
%RSD	1.5366	.40793	2.8818	1.3549	1.2950	.46456	.18676	

#1	.30369	1.9647	.00953	.08715	.08002	1.7654	36.750	
#2	.29704	1.9807	.00908	.08549	.07843	1.7727	36.885	
#3	.29489	1.9740	.00905	.08491	.07812	1.7563	36.795	

Sample Name: S3 Acquired: 3/4/2024 19:33:06 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.8	51488.	3359.7	3174.9	3930.7
Stddev	35.0	502.	18.6	48.6	59.2
%RSD	1.5154	.97504	.55483	1.5313	1.5070
#1	2274.9	51041.	3377.5	3138.0	3873.5
#2	2304.0	51393.	3340.3	3156.7	3926.6
#3	2344.5	52031.	3361.3	3230.0	3991.8

Sample Name: S4 Acquired: 3/4/2024 19:36:48 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.36226	.31040	1.5104	.49597	1.0572	.95103	45.115	3.9279
Stddev	.00396	.00607	.0146	.00548	.0088	.00581	.314	.0230
%RSD	1.0921	1.9552	.96410	1.1059	.82965	.61125	.69657	.58435

#1	.36055	.30456	1.5071	.49471	1.0524	.94468	44.756	3.9333
#2	.36679	.31667	1.5264	.50197	1.0673	.95608	45.249	3.9477
#3	.35946	.30997	1.4978	.49122	1.0518	.95234	45.341	3.9027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.2629	2.2617	.23732	2.7193	1.2709	.01254	2.1705	.38707
Stddev	.0653	.0192	.00062	.0224	.0110	.00010	.0163	.00099
%RSD	.89895	.84697	.26151	.82230	.86385	.76594	.74884	.25500

#1	7.2399	2.2396	.23767	2.7119	1.2665	.01250	2.1521	.38614
#2	7.3366	2.2718	.23660	2.7444	1.2834	.01248	2.1765	.38811
#3	7.2123	2.2737	.23768	2.7016	1.2629	.01265	2.1830	.38697

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	1.9400	.50563	.23726	.37267	4.1156	.08705	7.7117	3.4183
Stddev	.0170	.00221	.00234	.00206	.0340	.00123	.0494	.0301
%RSD	.87476	.43739	.98722	.55186	.82719	1.4151	.64028	.88107

#1	1.9316	.50733	.23581	.37082	4.1549	.08634	7.7230	3.4025
#2	1.9595	.50313	.23600	.37489	4.0971	.08633	7.7545	3.4530
#3	1.9288	.50645	.23996	.37232	4.0949	.08847	7.6577	3.3993

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	.58548	3.8204	.01716	.17128	.15620	3.5279	70.792	
Stddev	.00531	.0251	.00030	.00130	.00153	.0229	.338	
%RSD	.90759	.65618	1.7481	.75758	.98058	.64889	.47774	

#1	.58301	3.7916	.01693	.17078	.15513	3.5015	70.497	
#2	.59158	3.8320	.01704	.17275	.15796	3.5400	71.161	
#3	.58185	3.8376	.01750	.17031	.15551	3.5421	70.719	

Sample Name: S4 Acquired: 3/4/2024 19:36:48 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.3	51729.	3267.8	3170.8	3842.4
Stddev	21.0	257.	17.1	17.7	33.7
%RSD	.91358	.49738	.52241	.55903	.87644
#1	2312.2	51725.	3277.7	3151.2	3858.5
#2	2277.0	51988.	3248.0	3185.8	3803.7
#3	2314.5	51474.	3277.5	3175.3	3864.9

Sample Name: S5 Acquired: 3/4/2024 19:40:36 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73634	.62244	3.0796	.99785	2.1385	1.8794	89.244	7.5660
Stddev	.00389	.00993	.0103	.00578	.0067	.0133	.499	.0372
%RSD	.52784	1.5961	.33513	.57960	.31540	.70601	.55953	.49181

#1	.73250	.61785	3.0753	.99305	2.1324	1.8860	89.545	7.5496
#2	.73626	.61563	3.0722	.99624	2.1374	1.8879	89.519	7.6086
#3	.74027	.63384	3.0914	1.0043	2.1457	1.8641	88.667	7.5398

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	14.821	4.4803	.46946	5.5586	2.5361	.02609	4.3050	.77082
Stddev	.056	.0138	.00085	.0207	.0100	.00018	.0248	.00400
%RSD	.37623	.30786	.18153	.37241	.39341	.67561	.57638	.51896

#1	14.813	4.4836	.47022	5.5529	2.5280	.02620	4.3095	.77150
#2	14.769	4.4923	.46854	5.5414	2.5330	.02589	4.3272	.77444
#3	14.880	4.4652	.46961	5.5816	2.5472	.02619	4.2782	.76652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9535	1.0129	.49459	.75051	8.1701	.18167	14.895	6.8983
Stddev	.0128	.0027	.00265	.00617	.0370	.00057	.079	.0313
%RSD	.32422	.26337	.53525	.82250	.45319	.31217	.52973	.45427

#1	3.9476	1.0112	.49736	.75228	8.1399	.18207	14.857	6.8758
#2	3.9447	1.0115	.49209	.75562	8.1590	.18102	14.986	6.8849
#3	3.9682	1.0160	.49430	.74365	8.2114	.18192	14.842	6.9341

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	1.1939	7.5975	.03617	.35766	.32708	7.1054	139.99
Stddev	.0046	.0268	.00030	.00118	.00165	.0520	1.76
%RSD	.38303	.35258	.84174	.33043	.50299	.73131	1.2600

#1	1.1925	7.6211	.03641	.35768	.32566	7.1432	141.38
#2	1.1902	7.6032	.03583	.35647	.32669	7.1268	140.57
#3	1.1990	7.5684	.03627	.35884	.32888	7.0461	138.01

Sample Name: S5 Acquired: 3/4/2024 19:40:36 Type: Cal
Method: NON EPA-6010-200.7(v2182) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.3	51271.	3365.8	3136.1	3735.9
Stddev	7.4	206.	27.0	3.5	14.6
%RSD	.32546	.40244	.80077	.11105	.39089
#1	2287.6	51033.	3351.2	3139.3	3732.2
#2	2289.5	51391.	3349.3	3136.7	3752.0
#3	2275.8	51390.	3396.9	3132.4	3723.5

Sample Name: ICV01 Acquired: 3/4/2024 20:03:48 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016455	1.027217	.9970834	1.018724	.9859166	2.453710
Stddev	.014271	.024427	.0100768	.011289	.0092163	.010609
%RSD	1.404024	2.377960	1.010628	1.108143	.9347952	.4323724

#1	1.012127	1.003507	.9916711	1.010021	.9797073	2.441767
#2	1.004850	1.025840	.9908692	1.014671	.9815365	2.462045
#3	1.032390	1.052303	1.008710	1.031480	.9965062	2.457316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5027900	.4956887	.4994923	9.848962	.5025867	.4920391
Stddev	.0025364	.0013385	.0064305	.037458	.0013278	.0071976
%RSD	.5044613	.2700210	1.287399	.3803209	.2641953	1.462814

#1	.5004715	.4971826	.4966027	9.811175	.5011338	.4879752
#2	.5023994	.4945988	.4950136	9.849630	.5037373	.4877925
#3	.5054989	.4952846	.5068607	9.886081	.5028890	.5003495

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109783	9.545151	.5069866	5.777201	.4957189	.2477971
Stddev	.0072145	.044558	.0013340	.071893	.0071185	.0002496
%RSD	1.411905	.4668109	.2631285	1.244422	1.435988	.1007324

#1	.5074253	9.510215	.5058377	5.743617	.4920736	.2476353
#2	.5062294	9.529908	.5066725	5.728245	.4911614	.2480846
#3	.5192803	9.595330	.5084497	5.859740	.5039217	.2476714

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.438570	.4851447	.9784278	9.424523	2.473148	2.496005
Stddev	.079519	.0025630	.0076510	.027385	.005972	.033979
%RSD	.8424947	.5282933	.7819678	.2905760	.2414589	1.361340

#1	9.359384	.4825649	.9868683	9.396809	2.480037	2.479977
#2	9.437908	.4851787	.9719479	9.425192	2.469948	2.473005
#3	9.518419	.4876905	.9764671	9.451567	2.469458	2.535034

Sample Name: ICV01 Acquired: 3/4/2024 20:03:48 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452197	2.518207	2.293848	F -.000524	F .0007350	F .0034909
Stddev	.032763	.010209	.026667	.001612	.0030145	.0070876
%RSD	1.336058	.4054175	1.162530	307.6995	410.1488	203.0321

#1	2.435149	2.506968	2.266858	.000376	-.000140	.0072038
#2	2.431473	2.520746	2.294507	-.002385	.004090	-.004682
#3	2.489968	2.526907	2.320179	.000438	-.001745	.007951

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008331	zF *****
Stddev	.000144	-----
%RSD	1.726867	-----

#1	-.008444	z 5336.625
#2	-.008169	z 5362.952
#3	-.008380	z 5354.670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.337	52819.97	3377.430	3255.539	4037.077
Stddev	29.313	219.54	7.421	19.801	52.812
%RSD	1.247165	.4156372	.2197356	.6082212	1.308181

#1	2366.171	53017.96	3380.869	3242.395	4066.211
#2	2368.327	52858.08	3382.507	3278.313	4068.906
#3	2316.512	52583.87	3368.912	3245.909	3976.115

Sample Name: LLICV Acquired: 3/4/2024 20:24:37 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164733	.0404543	.0114899	.0195675	.0541095	.1184104	.1028402
Stddev	.0028577	.0003593	.0005272	.0021622	.0018935	.0174701	.0035843
%RSD	17.34756	.8882810	4.588540	11.04991	3.499471	14.75386	3.485284

#1	.0158977	.0401575	.0110423	.0180140	.0520442	.1017630	.1051434
#2	.0195750	.0408538	.0120711	.0186515	.0557638	.1168673	.0987106
#3	.0139472	.0403515	.0113565	.0220369	.0545204	.1366008	.1046666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063045	.0065086	2.063288	.0106480	.0302765	.0226180	.1064853
Stddev	.0002486	.0000405	.053238	.0003814	.0003105	.0005807	.0092341
%RSD	3.943356	.6219823	2.580263	3.581964	1.025448	2.567269	8.671710

#1	.0065350	.0064809	2.108165	.0105029	.0299312	.0220558	.1093467
#2	.0060410	.0065551	2.004465	.0103604	.0303660	.0225827	.1139501
#3	.0063375	.0064899	2.077234	.0110807	.0305324	.0232155	.0961593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222828	2.159078	.0404439	.0105482	2.035227	.0341224	.0437957
Stddev	.0006970	.065111	.0010321	.0002595	.013846	.0013787	.0005979
%RSD	3.127750	3.015667	2.552002	2.459710	.6803392	4.040502	1.365251

#1	.0223561	2.233608	.0394522	.0108426	2.031784	.0349809	.0434644
#2	.0215522	2.113253	.0403673	.0104494	2.050470	.0348543	.0444860
#3	.0229403	2.130371	.0415122	.0103527	2.023427	.0325321	.0434368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.983000	.1059228	.2250341	.0406948	.0411632	.4184775	.0192417
Stddev	.055590	.0024212	.0046558	.0010611	.0028574	.0101344	.0032829
%RSD	2.803325	2.285838	2.068948	2.607386	6.941729	2.421719	17.06127

#1	2.044999	.1078910	.2213555	.0394699	.0428631	.4067757	.0161766
#2	1.937600	.1032192	.2234781	.0413321	.0378642	.4242418	.0227059
#3	1.966402	.1066583	.2302687	.0412824	.0427623	.4244148	.0188426

Sample Name: LLICV Acquired: 3/4/2024 20:24:37 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0203405	.0231874	.0220246	z *****
Stddev	.0017386	.0050528	.0003656	-----
%RSD	8.547509	21.79118	1.660140	-----

#1	.0188573	.0288787	.0222761	z 5256.228
#2	.0199104	.0192291	.0216052	z 5279.515
#3	.0222538	.0214545	.0221926	z 5274.073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.414	53065.86	3437.586	3291.719	4148.753
Stddev	39.040	245.22	79.939	17.119	61.972
%RSD	1.643486	.4621024	2.325441	.5200686	1.493752

#1	2414.967	53347.16	3371.191	3310.831	4212.179
#2	2374.367	52897.24	3526.318	3277.792	4145.735
#3	2336.909	52953.17	3415.250	3286.533	4088.345

Sample Name: P1659-08MSD Acquired: 3/4/2024 21:15:10 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8264712	1.938707	1.002724	1.969124	.7930039	1.971517	.4598924
Stddev	.0091507	.076720	.011254	.025352	.0112779	.007193	.0041849
%RSD	1.107201	3.957299	1.122297	1.287454	1.422174	.3648408	.9099724

#1	.8369310	2.027185	1.015598	1.997740	.8058597	1.965740	.4643282
#2	.8199450	1.890637	.997820	1.960158	.7847766	1.969237	.4593349
#3	.8225377	1.898298	.994755	1.949474	.7883754	1.979573	.4560143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1807278	.2010150	12.58017	.4036748	.1981040	.3095335	3.243056
Stddev	.0022909	.0026763	.11454	.0066015	.0026395	.0036722	.064424
%RSD	1.267589	1.331375	.9105024	1.635340	1.332379	1.186377	1.986521

#1	.1832830	.2041009	12.71240	.3994168	.2011510	.3137732	3.195588
#2	.1788574	.1996137	12.51658	.4003284	.1965191	.3073513	3.217187
#3	.1800431	.1993304	12.51153	.4112793	.1966420	.3074761	3.316394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2395000	4.488850	.4951808	.0711694	449.8867	.2912530	.2459260
Stddev	.0030156	.047446	.0060708	.0012528	2.4933	.0083510	.0042847
%RSD	1.259140	1.056984	1.225975	1.760261	.5542165	2.867278	1.742282

#1	.2429810	4.536466	.5021807	.0705199	449.0115	.2995017	.2431811
#2	.2378387	4.441575	.4920065	.0703749	447.9489	.2914541	.2437335
#3	.2376803	4.488509	.4913553	.0726136	452.6996	.2828032	.2508632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.04519	.2819823	.4090631	.7027505	.1994647	1.461275	5.912996
Stddev	.15310	.0034307	.0052887	.0098893	.0023684	.021800	.100768
%RSD	1.271028	1.216639	1.292889	1.407224	1.187364	1.491833	1.704173

#1	11.92326	.2859111	.4151604	.7141141	.2021460	1.436123	6.028953
#2	11.99530	.2795782	.4063105	.6960946	.1976581	1.474728	5.863365
#3	12.21701	.2804578	.4057184	.6980428	.1985901	1.472975	5.846671

Sample Name: P1659-08MSD Acquired: 3/4/2024 21:15:10 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3585727	.1985855	.2743331	z *****
Stddev	.0045387	.0061600	.0030008	-----
%RSD	1.265762	3.101939	1.093853	-----

#1	.3629410	.2053781	.2777490	z 11739.56
#2	.3588962	.1933613	.2731286	z 11699.65
#3	.3538810	.1970172	.2721217	z 11769.49

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.203	49241.16	3454.116	3062.778	3732.927
Stddev	43.587	625.95	38.901	35.433	74.355
%RSD	1.908209	1.271199	1.126215	1.156898	1.991858

#1	2234.064	49702.88	3409.431	3092.226	3647.373
#2	2305.483	49491.88	3472.499	3072.652	3769.462
#3	2313.063	48528.71	3480.419	3023.455	3781.946

Sample Name: ICB01 Acquired: 3/4/2024 20:37:04 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001175	.0011990	-.000371	.0003052	.0025412	-.004225	.0019774
Stddev	.001555	.0023398	.000952	.0022992	.0004006	.019916	.0008121
%RSD	132.3579	195.1385	256.7614	753.3009	15.76323	471.4390	41.07036

#1	.000510	.0036502	.000727	-.002213	.0027506	-.025878	.0010398
#2	-.001481	.0009577	-.000954	.002292	.0020794	.013311	.0024600
#3	-.002554	-.001011	-.000885	.000836	.0027937	-.000107	.0024323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0000555	-.021119	.0005437	.0001468	-.000076	-.001203
Stddev	.0000850	.0000892	.021997	.0003804	.0001056	.000339	.012739
%RSD	266.5897	160.6119	104.1608	69.97515	71.96752	446.6025	1058.829

#1	.0000953	.0000514	-.014237	.0009595	.0000774	-.000357	-.015858
#2	.0000650	-.000032	-.045734	.0002131	.0002683	-.000172	.007221
#3	-.000065	.000147	-.003385	.0004583	.0000946	.000301	.005028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.039623	.0001291	-.000095	-.026631	.0005855	-.000684
Stddev	.000569	.031462	.0002047	.000512	.016952	.0075007	.000191
%RSD	270.9075	79.40406	158.5561	536.7985	63.65819	1281.096	27.88323

#1	-.000200	-.021103	-.000064	.000494	-.017165	.0088538	-.000699
#2	-.000784	-.075950	.000107	-.000429	-.046202	-.001316	-.000867
#3	.000354	-.021816	.000344	-.000351	-.016524	-.005782	-.000487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043318	-.000374	-.000384	-.000817	-.001492	.0040592	.0000424
Stddev	.039241	.000917	.000368	.000522	.001616	.0056101	.0013730
%RSD	90.58660	245.0694	95.86258	63.93015	108.2752	138.2066	3235.037

#1	.001958	-.000692	-.000347	-.000332	-.002893	.0091094	-.001523
#2	-.064408	.000660	-.000769	-.000749	-.001858	-.001979	.001042
#3	-.067504	-.001091	-.000036	-.001369	.000275	.005048	.000608

Sample Name: ICB01 Acquired: 3/4/2024 20:37:04 Type: Unk
 Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001396	.0024239	-.000110	Z *****
Stddev	.000045	.0049102	.000087	-----
%RSD	3.214798	202.5797	78.45533	-----

#1	-.001345	.0002270	-.000011	Z 5306.260
#2	-.001413	.0080490	-.000154	Z 5314.772
#3	-.001429	-.001004	-.000166	Z 5294.896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.497	52277.00	3341.316	3277.396	4101.602
Stddev	14.380	182.78	20.942	12.790	22.116
%RSD	.6115138	.3496354	.6267652	.3902559	.5392074

#1	2343.579	52072.08	3332.029	3285.618	4087.167
#2	2342.818	52335.74	3326.623	3262.660	4090.576
#3	2368.096	52423.20	3365.296	3283.909	4127.064

Sample Name: CRI Acquired: 3/4/2024 20:41:05 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209158	.0427265	.0103361	.0189824	.0557353	.1092191	.1089367
Stddev	.0016836	.0004332	.0007705	.0046953	.0019010	.0068197	.0012721
%RSD	8.049293	1.013940	7.454028	24.73481	3.410718	6.244071	1.167714

#1	.0227722	.0430864	.0110439	.0146496	.0569520	.1014951	.1101826
#2	.0194878	.0422457	.0095154	.0239711	.0567092	.1117531	.1076400
#3	.0204875	.0428474	.0104490	.0183264	.0535447	.1144091	.1089875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064574	.0066315	2.127738	.0106156	.0312203	.0228439	.0960415
Stddev	.0000453	.0001097	.014074	.0002716	.0003666	.0003378	.0139536
%RSD	.7007722	1.654734	.6614415	2.558002	1.174187	1.478600	14.52877

#1	.0064717	.0067145	2.112509	.0107001	.0316377	.0232116	.0862602
#2	.0064067	.0066729	2.140265	.0108348	.0310720	.0225475	.0898438
#3	.0064937	.0065071	2.130440	.0103118	.0309511	.0227725	.1120204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220170	2.285551	.0416774	.0109337	2.106675	.0423084	.0436134
Stddev	.0000665	.044988	.0008177	.0003696	.006645	.0107025	.0003356
%RSD	.3018717	1.968378	1.961876	3.380342	.3154480	25.29634	.7694179

#1	.0220846	2.337359	.0425274	.0110636	2.099708	.0444121	.0439058
#2	.0220147	2.256349	.0416083	.0112207	2.107375	.0307103	.0436875
#3	.0219517	2.262943	.0408965	.0105166	2.112943	.0518028	.0432470

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.096381	.1117222	.2289392	.0407366	.0418398	.3234090	.0186377
Stddev	.069125	.0007076	.0021912	.0008464	.0010478	.0285762	.0021997
%RSD	3.297350	.6333407	.9570898	2.077809	2.504410	8.835943	11.80271

#1	2.047774	.1117329	.2304908	.0400129	.0421925	.3009411	.0173066
#2	2.065854	.1124244	.2264326	.0405295	.0426657	.3137146	.0211767
#3	2.175514	.1110093	.2298940	.0416673	.0406611	.3555713	.0174298

Sample Name: CRI Acquired: 3/4/2024 20:41:05 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0201470	.0175443	.0227784	z *****
Stddev	.0021650	.0020834	.0000471	-----
%RSD	10.74599	11.87498	.2068599	-----

#1	.0219470	.0155973	.0227516	z 5307.807
#2	.0177446	.0172941	.0227507	z 5327.657
#3	.0207494	.0197414	.0228328	z 5331.852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.497	51511.16	3291.601	3247.004	4023.750
Stddev	15.993	250.64	10.949	5.289	29.929
%RSD	.6862284	.4865732	.3326276	.1628903	.7438120

#1	2312.816	51690.71	3297.412	3246.206	3989.294
#2	2343.952	51224.81	3278.972	3242.159	4043.296
#3	2334.724	51617.96	3298.419	3252.647	4038.659

Sample Name: ICSA01 Acquired: 3/4/2024 20:47:43 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017405	.0027376	-.007098	-.009448	-.000724	254.0902
Stddev	.0021537	.0046024	.001257	.001244	.002182	.5332
%RSD	123.7381	168.1189	17.70333	13.16392	301.2247	.2098641

#1	.0012422	.0018494	-.008168	-.008024	.001753	253.5144
#2	.0040996	-.001356	-.007411	-.010320	-.002360	254.1894
#3	-.000120	.007719	-.005714	-.009999	-.001567	254.5670

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093964	.0012139	-.001186	243.1837	.0606409	.0018620
Stddev	.0011292	.0000521	.000204	.7461	.0010274	.0000871
%RSD	12.01740	4.290808	17.23176	.3068074	1.694179	4.679365

#1	.0087511	.0012708	-.000959	242.5106	.0605059	.0018405
#2	.0107003	.0012024	-.001245	243.9860	.0596878	.0017876
#3	.0087379	.0011686	-.001354	243.0546	.0617292	.0019578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068161	102.3643	.0127794	252.3690	.0057201	.0090850
Stddev	.0009649	1.7214	.0008440	.2778	.0004214	.0003688
%RSD	14.15572	1.681669	6.604078	.1100891	7.367635	4.059914

#1	.0078633	101.1715	.0137539	252.6709	.0056549	.0092050
#2	.0059631	101.5836	.0122949	252.1241	.0053351	.0086711
#3	.0066220	104.3377	.0122893	252.3120	.0061703	.0093789

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039168	-.003665	-.000441	-.074731	-.024776	.0009607
Stddev	.0285993	.000948	.000114	.059499	.002349	.0003820
%RSD	730.1699	25.87752	25.84609	79.61657	9.480454	39.76767

#1	-.027089	-.003533	-.000481	-.013852	-.026021	.0007322
#2	.009576	-.004673	-.000312	-.077596	-.026241	.0014017
#3	.029263	-.002789	-.000529	-.132746	-.022067	.0007481

Sample Name: ICSA01 Acquired: 3/4/2024 20:47:43 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005508	.0004315	-.076360	-.000290	-.001644	F .0593340
Stddev	.000439	.0009339	.006709	.003224	.007105	.0014343
%RSD	7.971775	216.4238	8.786535	1111.738	432.0535	2.417372

#1	-.005001	-.000486	-.071099	.003241	.001969	.0582453
#2	-.005746	.000399	-.083915	-.003079	.002928	.0587974
#3	-.005776	.001381	-.074066	-.001032	-.009830	.0609592

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0046114	z *****
Stddev	.0014884	-----
%RSD	32.27673	-----

#1	.0058484	z 5614.901
#2	.0050262	z 5631.468
#3	.0029596	z 5611.404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.782	46510.63	3180.754	2905.916	3479.517
Stddev	12.317	783.34	5.868	48.005	20.414
%RSD	.5753321	1.684214	.1844865	1.651962	.5866838

#1	2146.489	46987.56	3178.983	2940.430	3487.092
#2	2149.210	46937.78	3187.304	2926.224	3495.061
#3	2126.647	45606.57	3175.976	2851.096	3456.399

Sample Name: ICSAB01 Acquired: 3/4/2024 20:51:38 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047182	.1034177	.0417508	.0418409	.6140892	246.7456
Stddev	.0051098	.0034832	.0064040	.0035203	.0168361	.3621
%RSD	4.879593	3.368061	15.33857	8.413542	2.741639	.1467307

#1	.1008958	.1034817	.0369455	.0382364	.6017312	246.9906
#2	.1105220	.1068684	.0490209	.0452704	.6332649	246.9164
#3	.1027367	.0999029	.0392858	.0420158	.6072715	246.3297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5106500	.4806449	1.008724	235.6920	.5527171	.4950223
Stddev	.0030548	.0027353	.028853	.7855	.0027156	.0145995
%RSD	.5982183	.5690867	2.860375	.3332574	.4913117	2.949266

#1	.5131780	.4800862	.988200	236.2661	.5497451	.4842731
#2	.5115164	.4836164	1.041715	236.0130	.5550689	.5116436
#3	.5072555	.4782321	.996257	234.7969	.5533374	.4891503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4973558	101.9307	.4992254	246.5378	.9856863	.2161101
Stddev	.0154115	.4515	.0019714	.2284	.0273110	.0007416
%RSD	3.098688	.4429758	.3948953	.0926514	2.770757	.3431638

#1	.4866945	101.7725	.5012961	246.7932	.9657117	.2153685
#2	.5150261	101.5796	.4973711	246.3531	1.016808	.2161101
#3	.4903468	102.4401	.4990090	246.4671	.974540	.2168518

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330040	.4895899	.9952863	-.101220	.9034866	.9779064
Stddev	.0190031	.0045563	.0020451	.020397	.0040969	.0276325
%RSD	57.57810	.9306464	.2054734	20.15111	.4534520	2.825682

#1	.0549302	.4948336	.9949019	-.114108	.9000323	.9594491
#2	.0213004	.4873390	.9974962	-.111847	.9080129	1.009675
#3	.0227814	.4865970	.9934606	-.077704	.9024147	.964595

Sample Name: ICSAB01 Acquired: 3/4/2024 20:51:38 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9826858	.9647142	.8869134	F .0032356	F .0032775	F .0544889
Stddev	.0309232	.0043087	.0145569	.0021504	.0056706	.0061016
%RSD	3.146803	.4466320	1.641296	66.46035	173.0149	11.19790
#1	.9588707	.9680797	.8817676	.0028304	.0096076	.0590942
#2	1.017634	.9662048	.9033443	.0055598	.0015626	.0568039
#3	.971553	.9598581	.8756283	.0013167	-.001338	.0475685

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0021540	Z *****
Stddev	.0005106	-----
%RSD	23.70684	-----
#1	.0025863	Z 5656.949
#2	.0022850	Z 5638.239
#3	.0015906	Z 5645.484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.141	48139.45	3367.109	3016.596	3497.240
Stddev	57.592	221.39	10.530	15.265	96.391
%RSD	2.683507	.4598884	.3127277	.5060476	2.756208
#1	2182.142	48315.47	3366.829	3029.078	3559.798
#2	2079.718	48211.98	3356.722	3021.133	3386.235
#3	2176.564	47890.89	3377.776	2999.576	3545.686

Sample Name: ICSADLX20 Acquired: 3/4/2024 20:55:23 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000319	.0006603	-.000602	-.002965	.0024861	12.33254	.0025931
Stddev	.000462	.0012359	.000666	.002327	.0007321	.04092	.0010041
%RSD	145.0079	187.1854	110.5886	78.50121	29.44894	.3318121	38.72346

#1	-.000536	-.000694	-.000771	-.000551	.0028726	12.37237	.0029895
#2	.000212	.000948	-.001167	-.005195	.0016417	12.29061	.0033384
#3	-.000633	.001727	.000132	-.003148	.0029440	12.33465	.0014512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008114	.0006105	12.15958	.0033444	.0010168	.0011704	5.145855
Stddev	.0000151	.0000735	.02961	.0004248	.0002358	.0003706	.034891
%RSD	1.862448	12.03953	.2434968	12.70090	23.19245	31.66210	.6780415

#1	.0008243	.0006103	12.16329	.0035910	.0012757	.0011929	5.168234
#2	.0008150	.0005371	12.18716	.0035883	.0008143	.0015292	5.105652
#3	.0007948	.0006841	12.12829	.0028539	.0009604	.0007891	5.163678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015099	12.70612	.0009279	.0006211	.0137714	.0003993	.0010238
Stddev	.0001004	.10348	.0004102	.0002142	.0197688	.0028554	.0000266
%RSD	6.646956	.8144076	44.21327	34.48310	143.5496	715.0339	2.599916

#1	.0015496	12.76013	.0013778	.0005168	.0169566	-.000032	.0009992
#2	.0013958	12.77141	.0005747	.0004791	.0317542	-.002216	.0010521
#3	.0015844	12.58681	.0008311	.0008675	-.007397	.003446	.0010201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008694	-.002391	-.000242	-.000896	-.000900	-.005109	-.000841
Stddev	.045419	.000787	.000282	.001184	.001057	.013310	.000505
%RSD	522.3968	32.89866	116.1171	132.1151	117.4266	260.5498	60.00572

#1	.001577	-.001494	-.000555	-.000179	-.000806	-.005922	-.000258
#2	-.058370	-.002962	-.000009	-.000247	-.002002	-.017993	-.001128
#3	.030709	-.002717	-.000164	-.002263	.000107	.008590	-.001137

Sample Name: ICSADLX20 Acquired: 3/4/2024 20:55:23 Type: Unk
 Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0014725	.0011745	.0000459	z *****
Stddev	.0024191	.0021713	.0001298	-----
%RSD	164.2901	184.8682	283.1257	-----

#1	.0040045	.0036163	.0001874	z 5322.534
#2	-.000815	-.000539	-.000068	z 5317.783
#3	.001228	.000447	.000018	z 5340.292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.742	51757.34	3491.886	3252.091	3997.076
Stddev	10.919	177.79	17.131	13.729	28.338
%RSD	.4678596	.3435061	.4905869	.4221523	.7089675

#1	2321.222	51664.66	3500.782	3236.646	3964.517
#2	2338.708	51962.33	3472.137	3262.909	4016.183
#3	2341.294	51645.05	3502.738	3256.717	4010.527

Sample Name: ICSABDLX20 Acquired: 3/4/2024 20:59:23 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056333	.0074772	.0013351	-.001381	.0321895	12.22318	.0263986
Stddev	.0028392	.0033996	.0013674	.003404	.0014877	.05859	.0010572
%RSD	50.39937	45.46556	102.4189	246.4880	4.621802	.4793652	4.004896

#1	.0024863	.0113720	.0000113	.002027	.0309271	12.15632	.0259398
#2	.0080024	.0059540	.0027423	-.004782	.0318116	12.24765	.0256483
#3	.0064113	.0051057	.0012518	-.001389	.0338297	12.26558	.0276077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246373	.0502563	12.12032	.0285056	.0243248	.0257932	5.081703
Stddev	.0001693	.0002732	.13787	.0001308	.0001924	.0004463	.022788
%RSD	.6871375	.5436650	1.137484	.4587265	.7907815	1.730140	.4484257

#1	.0244527	.0501283	11.96461	.0286093	.0241584	.0252809	5.104037
#2	.0246740	.0500705	12.16946	.0283587	.0242805	.0260013	5.058488
#3	.0247852	.0505700	12.22687	.0285489	.0245354	.0260974	5.082585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256886	12.66315	.0491307	.0108791	.0046282	.0174507	.0496212
Stddev	.0004265	.10775	.0002423	.0003070	.0123381	.0060253	.0004736
%RSD	1.660276	.8508848	.4931701	2.821549	266.5840	34.52743	.9543862

#1	.0255641	12.54048	.0488779	.0112265	-.007222	.0107357	.0500977
#2	.0253383	12.74245	.0493608	.0106447	.017402	.0192318	.0496153
#3	.0261635	12.70653	.0491535	.0107661	.003705	.0223847	.0491506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045046	.0464669	.0498727	.0493170	.0491193	.0335077	-.001615
Stddev	.098637	.0009757	.0010691	.0003516	.0020200	.0163073	.000467
%RSD	218.9716	2.099734	2.143638	.7129285	4.112396	48.66729	28.89196

#1	-.131746	.0466328	.0490636	.0492607	.0504134	.0148201	-.001894
#2	.062270	.0473490	.0494697	.0489970	.0501528	.0448534	-.001875
#3	-.065660	.0454189	.0510847	.0496934	.0467917	.0408497	-.001076

Sample Name: ICSABDLX20 Acquired: 3/4/2024 20:59:23 Type: Unk
 Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0049071	.0002427	.0000874	z *****
Stddev	.0028022	.0039143	.0001631	-----
%RSD	57.10493	1613.057	186.5753	-----

#1	.0057546	.0045923	-.000101	z 5302.545
#2	.0017789	-.000868	.000177	z 5326.070
#3	.0071876	-.002996	.000186	z 5307.077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.952	52008.70	3494.267	3243.662	4006.579
Stddev	9.210	110.93	36.707	14.167	16.567
%RSD	.3936078	.2132920	1.050495	.4367640	.4134827

#1	2347.889	51891.65	3534.817	3232.934	4018.584
#2	2342.115	52022.16	3484.676	3238.330	4013.473
#3	2329.853	52112.28	3463.308	3259.721	3987.678

Sample Name: CCV01 Acquired: 3/4/2024 21:03:22 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.025839	4.960835	4.986013	5.076432	5.009558	9.938632	10.11069
Stddev	.040431	.150040	.031948	.050294	.033304	.088168	.07918
%RSD	.8044685	3.024481	.6407616	.9907394	.6648125	.8871278	.7831304

#1	4.987003	4.817073	4.951337	5.019166	4.982077	10.03804	10.20059
#2	5.022819	5.116449	4.992449	5.096700	5.000000	9.90795	10.08017
#3	5.067696	4.948983	5.014253	5.113429	5.046596	9.86990	10.05131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415912	2.502177	24.98576	1.026240	2.490857	1.254256	5.303455
Stddev	.0015957	.018745	.22121	.004510	.016730	.010716	.026767
%RSD	.6604769	.7491284	.8853517	.4395138	.6716664	.8543907	.5047066

#1	.2429912	2.483288	25.24059	1.025300	2.473435	1.244444	5.312129
#2	.2419284	2.502471	24.84307	1.031147	2.492341	1.252633	5.273427
#3	.2398539	2.520774	24.87363	1.022274	2.506796	1.265691	5.324809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514962	24.99530	2.497589	1.269053	26.14997	2.519911	2.566089
Stddev	.018842	.04873	.017278	.004424	.06946	.004947	.003253
%RSD	.7491967	.1949675	.6917841	.3486139	.2656267	.1963003	.1267784

#1	2.534153	25.03696	2.479188	1.264614	26.11973	2.523251	2.562400
#2	2.514243	24.94171	2.500113	1.269083	26.10076	2.514228	2.567319
#3	2.496490	25.00722	2.513466	1.273462	26.22943	2.522254	2.568548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.31447	4.839632	4.962836	4.982409	5.008734	5.290446	4.848902
Stddev	.13694	.024725	.040345	.042321	.041085	.033739	.041038
%RSD	.5204144	.5108875	.8129372	.8494033	.8202631	.6377347	.8463464

#1	26.35771	4.856621	4.921339	4.938342	5.054720	5.329104	4.804866
#2	26.16112	4.851009	4.965250	4.986149	4.995837	5.266937	4.855762
#3	26.42457	4.811266	5.001920	5.022735	4.975645	5.275297	4.886078

Sample Name: CCV01 Acquired: 3/4/2024 21:03:22 Type: Unk
 Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.023860	4.899643	5.035776	Z *****
Stddev	.042268	.036153	.059523	-----
%RSD	.8413389	.7378632	1.182012	-----

#1	4.986054	4.939480	5.079931	Z 5489.681
#2	5.016030	4.890532	5.059314	Z 5489.527
#3	5.069495	4.868918	4.968083	Z 5478.813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.886	50992.71	3501.430	3152.891	3843.561
Stddev	22.001	101.82	30.312	1.783	36.435
%RSD	.9524602	.1996755	.8657164	.0565642	.9479467

#1	2334.619	51026.40	3475.483	3153.614	3885.402
#2	2302.545	50878.31	3494.059	3154.199	3826.451
#3	2292.494	51073.41	3534.748	3150.860	3818.831

Sample Name: CCB01 Acquired: 3/4/2024 21:07:11 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002635	.0009753	.0004673	-.000714	-.000743	.0003357	.0021541
Stddev	.004108	.0015231	.0009582	.004024	.002073	.0063714	.0004364
%RSD	155.9434	156.1754	205.0618	563.7232	278.8985	1897.736	20.25670

#1	-.007167	.0026302	-.000615	-.000377	-.000710	.0073013	.0022091
#2	-.001581	.0006635	.000809	.003131	-.002833	-.005198	.0025603
#3	.000845	-.000368	.001208	-.004896	.001313	-.001096	.0016928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001828	-.006889	.0002809	.0002793	.0003177	.0047655
Stddev	.000027	.0001585	.015497	.0003483	.0000965	.0008832	.0061264
%RSD	423.5898	86.71429	224.9412	123.9972	34.53563	277.9691	128.5575

#1	-.000017	.0003643	.007599	.0006099	.0001943	.0010440	.0118370
#2	.000024	.0001123	-.023229	-.000084	.0002596	.0005747	.0010591
#3	-.000027	.0000718	-.005039	.000317	.0003842	-.000665	.0014005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004968	-.023678	-.000026	-.000187	-.031121	-.004475	-.000264
Stddev	.0006567	.017714	.000312	.000183	.002377	.002699	.000397
%RSD	132.1978	74.81100	1187.954	98.37163	7.638532	60.30727	150.0010

#1	.0006249	-.044128	-.000328	-.000065	-.033172	-.006011	-.000720
#2	.0010800	-.013100	-.000045	-.000097	-.028515	-.001359	-.000000
#3	-.000215	-.013806	.000294	-.000398	-.031676	-.006056	-.000073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071979	.0034706	-.000056	-.001009	.0003314	.0000478	-.000033
Stddev	.041867	.0001284	.000251	.001433	.0020734	.0114265	.001760
%RSD	58.16610	3.699256	450.5896	142.0651	625.7514	23883.94	5409.545

#1	-.112514	.0033242	-.000256	.000575	.0002633	-.009057	.001698
#2	-.028896	.0035643	-.000138	-.001385	-.001707	.012870	.000026
#3	-.074525	.0035232	.000226	-.002217	.002438	-.003669	-.001821

Sample Name: CCB01 Acquired: 3/4/2024 21:07:11 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0000536	.0014341	.0006478	z *****
Stddev	.0010513	.0019826	.0003883	-----
%RSD	1962.675	138.2456	59.94327	-----

#1	-.001151	-.000114	.0009281	z 5225.438
#2	.000788	.000748	.0002046	z 5215.510
#3	.000524	.003669	.0008107	z 5229.225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.817	52693.20	3571.100	3269.400	4095.357
Stddev	12.620	235.49	28.149	21.834	32.208
%RSD	.5363818	.4469135	.7882505	.6678223	.7864588

#1	2339.767	52540.02	3571.161	3251.769	4061.386
#2	2364.958	52575.21	3599.219	3262.610	4125.451
#3	2353.728	52964.36	3542.921	3293.822	4099.234

Sample Name: P1659-08MS Acquired: 3/4/2024 21:11:13 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8146558	1.928820	.9873507	1.921454	.7786588	1.968321	.4617011
Stddev	.0044026	.030896	.0043768	.009120	.0057309	.043157	.0052336
%RSD	.5404264	1.601810	.4432845	.4746579	.7359946	2.192559	1.133555

#1	.8196237	1.923385	.9924039	1.931966	.7826030	2.015348	.4674114
#2	.8112372	1.901001	.9848924	1.915641	.7812883	1.959086	.4571326
#3	.8131067	1.962072	.9847557	1.916756	.7720850	1.930530	.4605593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791905	.1982714	12.64136	.4019104	.1962925	.3055412	3.196022
Stddev	.0026495	.0006277	.13181	.0020487	.0006995	.0018593	.021616
%RSD	1.478571	.3165862	1.042712	.5097405	.3563823	.6085225	.6763540

#1	.1822421	.1989699	12.72633	.4041422	.1970973	.3073597	3.216764
#2	.1774761	.1980896	12.48951	.4001151	.1959502	.3056204	3.173626
#3	.1778533	.1977546	12.70823	.4014740	.1958301	.3036436	3.197678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404095	4.483810	.4891902	.0707727	441.8457	.2946395	.2437973
Stddev	.0025711	.058910	.0022974	.0010169	5.1979	.0033843	.0012018
%RSD	1.069483	1.313829	.4696286	1.436811	1.176406	1.148627	.4929538

#1	.2433105	4.546475	.4916929	.0718592	445.5306	.2944583	.2450232
#2	.2395055	4.429560	.4887006	.0698439	444.1061	.2913495	.2437477
#3	.2384124	4.475395	.4871771	.0706150	435.9003	.2981108	.2426211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92872	.2806464	.4063620	.6956534	.2028568	1.431793	5.763799
Stddev	.04053	.0043198	.0018821	.0025606	.0014237	.017151	.030190
%RSD	.3397386	1.539223	.4631686	.3680858	.7018210	1.197902	.5237872

#1	11.92175	.2853362	.4083213	.6971150	.2037727	1.412533	5.798385
#2	11.97228	.2768302	.4061969	.6971484	.2035811	1.437428	5.742726
#3	11.89213	.2797728	.4045679	.6926967	.2012166	1.445419	5.750285

Sample Name: P1659-08MS Acquired: 3/4/2024 21:11:13 Type: Unk
 Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3486163	.1954129	.2758366	z *****
Stddev	.0019856	.0066225	.0033917	-----
%RSD	.5695542	3.389006	1.229595	-----

#1	.3493177	.2028424	.2792299	z 11950.19
#2	.3463752	.1932665	.2724465	z 11893.82
#3	.3501560	.1901298	.2758335	z 11932.75

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.248	50674.28	3521.588	3116.472	3790.227
Stddev	4.901	148.56	38.456	6.936	8.482
%RSD	.2120687	.2931685	1.092006	.2225561	.2237941

#1	2305.861	50504.15	3477.813	3108.463	3781.974
#2	2312.438	50778.37	3549.933	3120.414	3789.786
#3	2315.445	50740.33	3537.016	3120.538	3798.921

Sample Name: P1659-08A Acquired: 3/4/2024 21:19:05 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8224393	1.880945	.9921754	1.959642	.7897168	2.001189	.4618309
Stddev	.0020449	.058637	.0085818	.009427	.0057520	.026995	.0005064
%RSD	.2486409	3.117434	.8649443	.4810654	.7283575	1.348933	.1096486

#1	.8203059	1.836338	.9832177	1.949589	.7835264	1.974356	.4624151
#2	.8243824	1.859134	1.000324	1.968285	.7948964	2.000866	.4615601
#3	.8226297	1.947362	.992984	1.961052	.7907276	2.028343	.4615175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878495	.1994999	12.61896	.3995419	.1966025	.3073541	3.091883
Stddev	.0005772	.0010481	.05357	.0007390	.0015027	.0024835	.018220
%RSD	.3072495	.5253404	.4245535	.1849529	.7643568	.8080299	.5892876

#1	.1880233	.1986179	12.64434	.3988764	.1953326	.3055729	3.106696
#2	.1883197	.2006585	12.65513	.3994121	.1982615	.3101911	3.071538
#3	.1872053	.1992232	12.55741	.4003371	.1962135	.3062984	3.097416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398569	4.490180	.4899812	.0704765	428.7966	.2997720	.2483132
Stddev	.0013419	.014447	.0028655	.0004186	2.7708	.0046356	.0001900
%RSD	.5594556	.3217412	.5848132	.5939644	.6461691	1.546372	.0765221

#1	.2384635	4.504771	.4875107	.0707351	430.7950	.2954602	.2480963
#2	.2411406	4.475882	.4931226	.0699935	425.6336	.2991813	.2483927
#3	.2399666	4.489888	.4893102	.0707008	429.9611	.3046747	.2484504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.66614	.2949815	.4045535	.6972668	.2022926	1.370716	5.838236
Stddev	.10011	.0013545	.0014423	.0054506	.0011610	.012386	.037205
%RSD	.8580908	.4591667	.3565255	.7817065	.5739304	.9036385	.6372559

#1	11.60775	.2943730	.4032319	.6925160	.2034153	1.377917	5.800582
#2	11.60894	.2965335	.4060920	.7032173	.2023658	1.356413	5.874974
#3	11.78173	.2940381	.4043366	.6960670	.2010967	1.377817	5.839153

Sample Name: P1659-08A Acquired: 3/4/2024 21:19:05 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3566228	.2011527	.2762456	z *****
Stddev	.0010766	.0069989	.0008298	-----
%RSD	.3018962	3.479380	.3003824	-----

#1	.3553917	.1991318	.2759619	z 11833.93
#2	.3570885	.2089397	.2771800	z 11858.23
#3	.3573881	.1953867	.2755948	z 11847.21

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.936	51473.58	3423.786	3166.961	3774.896
Stddev	25.856	67.08	16.468	9.052	44.397
%RSD	1.118374	.1303195	.4809985	.2858405	1.176123

#1	2338.650	51534.90	3427.304	3164.019	3820.240
#2	2287.033	51483.91	3405.843	3159.746	3731.510
#3	2310.125	51401.93	3438.212	3177.119	3772.938

Sample Name: PB159348TB Acquired: 3/4/2024 21:22:56 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002358	.0018804	.0006969	-.004110	.0026871	.0224138	.0020956
Stddev	.002092	.0020830	.0010688	.002961	.0015242	.0189968	.0017400
%RSD	88.72012	110.7755	153.3634	72.03867	56.72215	84.75525	83.03240

#1	-.000695	.0018069	.0008485	-.000839	.0016281	.0379572	.0040629
#2	-.004707	.0039991	.0016819	-.006608	.0019993	.0280466	.0014655
#3	-.001672	-.000165	-.000440	-.004884	.0044340	.0012375	.0007584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0000961	.0351900	.0051297	.0003620	.0006789	.0682395
Stddev	.000106	.0000744	.0029557	.0004656	.0001087	.0001591	.0061587
%RSD	197.9246	77.36974	8.399188	9.075876	30.03516	23.44076	9.025066

#1	-.000063	.0000692	.0363853	.0046542	.0003428	.0005008	.0651151
#2	.000057	.0000390	.0318238	.0051502	.0002641	.0007286	.0642692
#3	-.000155	.0001802	.0373607	.0055847	.0004790	.0008072	.0753341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016090	.0251500	.0033895	.0001314	360.9030	-.000142	.0024807
Stddev	.0006712	.0319371	.0002184	.0004180	10.5122	.002938	.0002615
%RSD	41.71677	126.9868	6.443437	318.1038	2.912759	2061.879	10.54009

#1	.0014792	.0357136	.0032788	.0005714	372.9024	.001075	.0022181
#2	.0023357	-.010731	.0036410	.0000833	353.3163	.001991	.0024830
#3	.0010122	.050467	.0032485	-.000260	356.4904	-.003494	.0027410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5842852	-.000137	.0004560	-.000269	-.001331	.0068815	.0018235
Stddev	.1394075	.000520	.0002439	.000148	.001431	.0135430	.0012195
%RSD	23.85949	380.2570	53.47950	55.11822	107.5025	196.8028	66.87474

#1	.4335098	.000045	.0003262	-.000344	.000239	-.007145	.0031494
#2	.6108410	.000268	.0003044	-.000098	-.001670	.007907	.0007499
#3	.7085046	-.000723	.0007373	-.000365	-.002562	.019883	.0015711

Sample Name: PB159348TB Acquired: 3/4/2024 21:22:56 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0055170	.0060911	-.000062	z *****
Stddev	.0013438	.0015505	.000169	-----
%RSD	24.35694	25.45566	273.5602	-----

#1	.0051634	.0062107	.000127	z 5132.488
#2	.0043854	.0044843	-.000112	z 5145.625
#3	.0070022	.0075784	-.000200	z 5121.860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.734	49451.03	3403.569	3042.286	3756.584
Stddev	7.827	994.83	7.898	39.136	10.492
%RSD	.3422604	2.011749	.2320504	1.286407	.2793067

#1	2278.549	48306.83	3411.517	2997.504	3747.846
#2	2294.144	49934.85	3403.467	3059.429	3768.221
#3	2287.511	50111.41	3395.723	3069.926	3753.685

Sample Name: PB159377BL Acquired: 3/4/2024 21:27:04 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001052	.0008587	.0002086	-.002403	.0031696	.0042646	-.000541
Stddev	.000339	.0033831	.0012229	.001543	.0010118	.0049998	.001104
%RSD	32.18234	393.9994	586.2078	64.19705	31.92140	117.2380	203.9724

#1	-.001415	-.003047	-.000611	-.001230	.0026188	.0012788	.000533
#2	-.000995	.002735	.001614	-.001829	.0043373	.0014783	-.000484
#3	-.000745	.002888	-.000378	-.004150	.0025527	.0100367	-.001672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000632	-.021863	.0002570	.0003199	-.000306	-.009304
Stddev	.000053	.0000781	.004059	.0003068	.0000853	.000511	.020288
%RSD	401.4017	123.6907	18.56392	119.3912	26.66425	167.0238	218.0594

#1	-.000028	.0000143	-.019509	-.000030	.0002267	.000222	-.031381
#2	-.000057	.0000219	-.019530	.000220	.0003940	-.000341	.008521
#3	.000046	.0001532	-.026549	.000580	.0003390	-.000799	-.005051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001099	-.026703	.0000325	-.000151	.3479428	-.004518	-.000466
Stddev	.0001734	.012865	.0000710	.000116	.0066271	.000792	.000317
%RSD	157.8132	48.17957	218.5261	76.94740	1.904656	17.53148	68.06155

#1	.0001249	-.017921	.0000254	-.000025	.3460028	-.005425	-.000679
#2	-.000071	-.020717	-.000035	-.000254	.3553234	-.004165	-.000102
#3	.000275	-.041471	.000107	-.000175	.3425023	-.003964	-.000617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2836407	-.001197	-.000495	.0003723	.0000554	-.002230	.0005189
Stddev	.0171009	.000538	.000507	.0009465	.0003268	.015838	.0008101
%RSD	6.029067	44.99490	102.5339	254.2245	589.8065	710.3762	156.1153

#1	.2845088	-.001311	-.001033	.0005065	.0000331	.004670	.0004512
#2	.3002911	-.001668	-.000425	-.000634	-.000260	.008989	-.000255
#3	.2661223	-.000610	-.000026	.001245	.000393	-.020347	.001361

Sample Name: PB159377BL Acquired: 3/4/2024 21:27:04 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0019693	-.001513	-.000164	z *****
Stddev	.0024637	.003681	.000209	-----
%RSD	125.1035	243.2643	127.0616	-----

#1	.0045253	.002194	.000069	z 5132.124
#2	-.000390	-.005168	-.000228	z 5133.290
#3	.001773	-.001566	-.000334	z 5107.671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.421	52406.32	3577.576	3189.804	4168.264
Stddev	18.913	826.93	86.207	52.776	33.105
%RSD	.7911959	1.577918	2.409656	1.654523	.7942160

#1	2402.983	51702.16	3533.985	3137.679	4192.287
#2	2399.610	52199.88	3521.869	3188.524	4182.004
#3	2368.669	53316.91	3676.873	3243.208	4130.502

Sample Name: PB159377BS Acquired: 3/4/2024 21:31:05 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8752048	2.045186	1.042433	2.150127	.8423468	2.069406
Stddev	.0084500	.040086	.007937	.007973	.0046898	.018217
%RSD	.9654926	1.960036	.7614158	.3708286	.5567551	.8802873

#1	.8671215	2.036969	1.035646	2.148276	.8398516	2.065657
#2	.8745137	2.009845	1.040491	2.143242	.8394320	2.053356
#3	.8839791	2.088744	1.051161	2.158863	.8477567	2.089206

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079975	.2111277	.2098073	1.044552	.4220575	.2057430
Stddev	.0006273	.0017418	.0016054	.005724	.0026203	.0015058
%RSD	.3015835	.8249742	.7651654	.5480120	.6208438	.7318994

#1	.2087061	.2114905	.2088196	1.039225	.4222866	.2045799
#2	.2077736	.2092332	.2089426	1.050604	.4193302	.2052051
#3	.2075130	.2126595	.2116597	1.043826	.4245558	.2074439

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3232318	3.130193	.2115552	2.073292	.5136213	.0777647
Stddev	.0028760	.033726	.0027403	.027972	.0045620	.0012769
%RSD	.8897565	1.077430	1.295330	1.349159	.8882050	1.641973

#1	.3208506	3.160576	.2140853	2.060363	.5112771	.0776339
#2	.3224178	3.093904	.2086444	2.054124	.5107079	.0765582
#3	.3264270	3.136099	.2119359	2.105390	.5188787	.0791019

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.318487	.3040485	.2204782	10.38532	.3185940	.4178961
Stddev	.022539	.0061003	.0012870	.03809	.0027451	.0039532
%RSD	.6791815	2.006365	.5837238	.3668063	.8616360	.9459786

#1	3.313021	.3091061	.2202622	10.40568	.3172493	.4160522
#2	3.299185	.2972736	.2193129	10.34137	.3167805	.4152018
#3	3.343256	.3057658	.2218595	10.40891	.3217522	.4224344

Sample Name: PB159377BS Acquired: 3/4/2024 21:31:05 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7185898	.2076902	.9362843	5.845987	F -.001991	.2160069
Stddev	.0067822	.0026591	.0072358	.062231	.003828	.0051211
%RSD	.9438223	1.280316	.7728161	1.064502	192.3223	2.370787

#1	.7150751	.2083743	.9406230	5.806910	.000039	.2163757
#2	.7142863	.2047558	.9402988	5.813302	-.006406	.2107114
#3	.7264079	.2099403	.9279313	5.917750	.000395	.2209336

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2141238	z *****
Stddev	.0017744	-----
%RSD	.8286949	-----

#1	.2157143	z 12553.93
#2	.2122099	z 12580.87
#3	.2144472	z 12594.32

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.679	51826.44	3346.151	3157.975	4034.013
Stddev	11.519	352.66	25.326	26.005	21.587
%RSD	.4927737	.6804666	.7568616	.8234554	.5351311

#1	2342.376	51498.80	3328.020	3132.669	4045.455
#2	2346.108	52199.68	3375.087	3184.626	4047.470
#3	2324.554	51780.84	3335.347	3156.630	4009.113

Sample Name: P1613-04 Acquired: 3/4/2024 21:34:49 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3341158	-.247449	.0079083	.2999891	.2107096	.0786290
Stddev	.0079507	.004258	.0009521	.0102169	.0226746	.0182790
%RSD	2.379609	1.720900	12.03966	3.405755	10.76108	23.24716

#1	.3423407	-.250120	.0075538	.3117437	.2351692	.0886951
#2	.3264713	-.249689	.0071843	.2949816	.2065693	.0575296
#3	.3335353	-.242538	.0089869	.2932420	.1903905	.0896622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160947	.0004743	-.000671	25.06410	.0070350	.0154398
Stddev	.0018140	.0000540	.000075	.38656	.0004095	.0002241
%RSD	11.27073	11.39769	11.17911	1.542298	5.820260	1.451372

#1	.0151115	.0004783	-.000606	24.75458	.0072479	.0156871
#2	.0149847	.0004183	-.000654	24.94032	.0072941	.0153821
#3	.0181881	.0005262	-.000753	25.49739	.0065629	.0152502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906838	7.382903	1.626201	8.856380	.0397109	.0010400
Stddev	.0006127	.110305	.022954	.106711	.0003841	.0002040
%RSD	.6755970	1.494054	1.411492	1.204908	.9672404	19.61680

#1	.0913192	7.397594	1.608830	8.802566	.0399819	.0008057
#2	.0900967	7.485126	1.617550	8.787291	.0398794	.0011359
#3	.0906355	7.265989	1.652223	8.979283	.0392713	.0011783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	236.3296	.0132297	.3042461	F 2122.713	1.949011	.1762559
Stddev	4.0459	.0023559	.0041717	29.416	.030045	.0012659
%RSD	1.711970	17.80724	1.371153	1.385769	1.541529	.7182189

#1	237.9297	.0159150	.3043530	2122.938	1.931500	.1767276
#2	239.3307	.0122641	.3083634	2152.017	1.931831	.1748219
#3	231.7283	.0115101	.3000221	2093.186	1.983703	.1772183

Sample Name: P1613-04 Acquired: 3/4/2024 21:34:49 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3273769	-.002039	5.351296	F 530.4261	F 46.35570	.0028376
Stddev	.0042461	.000073	.050186	2.6427	.33347	.0032988
%RSD	1.297006	3.575160	.9378359	.4982251	.7193646	116.2539

#1	.3266683	-.002020	5.391779	530.0715	46.46438	.0066179
#2	.3235297	-.001978	5.366964	527.9785	45.98145	.0005423
#3	.3319327	-.002120	5.295145	533.2282	46.62127	.0013525

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0804573	Z *****
Stddev	.0011079	-----
%RSD	1.376963	-----

#1	.0798039	Z 3201.139
#2	.0798315	Z 3177.615
#3	.0817364	Z 3183.963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.288	39498.02	3861.312	2250.719	3210.882
Stddev	11.251	440.49	61.786	22.000	22.686
%RSD	.6574331	1.115210	1.600128	.9774813	.7065348

#1	1703.711	39410.14	3899.909	2239.059	3204.001
#2	1724.216	39108.10	3893.978	2237.003	3236.212
#3	1705.938	39975.82	3790.050	2276.095	3192.433

Sample Name: P1613-04DUP Acquired: 3/4/2024 21:38:52 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3200326	-.247046	.0102422	.2657293	.1315971	.1647967
Stddev	.0059806	.005583	.0018040	.0120658	.0008589	.0194913
%RSD	1.868759	2.259948	17.61331	4.540645	.6527064	11.82750

#1	.3150989	-.253314	.0120074	.2546515	.1325883	.1571993
#2	.3183148	-.242606	.0103174	.2639506	.1310716	.1869427
#3	.3266842	-.245217	.0084018	.2785857	.1311313	.1502482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166146	.0004417	-.000691	25.43453	.0075296	.0154420
Stddev	.0010931	.0000476	.000090	.36827	.0002717	.0004320
%RSD	6.579004	10.78111	12.97538	1.447926	3.608296	2.797665

#1	.0176918	.0004393	-.000671	25.80581	.0075447	.0150936
#2	.0155063	.0004905	-.000613	25.42845	.0072507	.0153070
#3	.0166458	.0003953	-.000789	25.06933	.0077934	.0159254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907117	7.530680	1.649875	9.050409	.0394732	.0010690
Stddev	.0005091	.047412	.022292	.078844	.0005998	.0002047
%RSD	.5611915	.6295841	1.351108	.8711644	1.519592	19.14689

#1	.0905479	7.585117	1.671237	9.125637	.0396361	.0008427
#2	.0903046	7.498425	1.651632	9.057200	.0388088	.0012413
#3	.0912824	7.508499	1.626757	8.968389	.0399748	.0011229

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.4138	.0135167	.3049825	F 2172.706	1.987183	.1761433
Stddev	1.6390	.0040821	.0008623	23.163	.022393	.0011650
%RSD	.6817535	30.20026	.2827289	1.066106	1.126883	.6613816

#1	242.2683	.0111576	.3059760	2182.882	2.006708	.1762880
#2	239.1593	.0182302	.3045414	2146.197	1.992100	.1749127
#3	239.8138	.0111622	.3044299	2189.041	1.962739	.1772291

Sample Name: P1613-04DUP Acquired: 3/4/2024 21:38:52 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3289725	-.001660	5.442555	F 529.1888	F 46.23683	-.003851
Stddev	.0051666	.001124	.048771	1.7671	.25396	.002194
%RSD	1.570536	67.70168	.8961042	.3339276	.5492558	56.96871
#1	.3247836	-.002720	5.497556	528.7778	46.15694	-.002362
#2	.3273881	-.000482	5.404580	527.6634	46.03243	-.006371
#3	.3347458	-.001778	5.425528	531.1252	46.52113	-.002821

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0816727	Z *****
Stddev	.0015653	-----
%RSD	1.916564	-----
#1	.0830959	Z 3180.206
#2	.0819260	Z 3169.623
#3	.0799962	Z 3171.520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.172	38697.06	3806.501	2181.142	3199.284
Stddev	10.109	289.24	45.584	11.965	16.179
%RSD	.5942386	.7474347	1.197533	.5485841	.5057189
#1	1707.820	38486.95	3762.336	2167.691	3209.879
#2	1706.159	39026.94	3803.782	2190.602	3207.312
#3	1689.539	38577.29	3853.383	2185.132	3180.660

Sample Name: P1613-04LX5 Acquired: 3/4/2024 21:42:56 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0448011	-.026888	.0013899	.0539975	.0335126	.0085294
Stddev	.0018693	.001962	.0013709	.0042882	.0009165	.0202763
%RSD	4.172324	7.298561	98.63288	7.941512	2.734793	237.7226

#1	.0428899	-.028257	.0026885	.0495944	.0341459	-.005450
#2	.0466254	-.027768	.0015247	.0581608	.0324617	-.000746
#3	.0448879	-.024640	-.000043	.0542371	.0339301	.031784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001306	.0000952	-.000126	5.314461	.0000020	.0032945
Stddev	.0021542	.0000812	.000047	.008852	.0005311	.0001755
%RSD	1649.462	85.26916	37.33887	.1665678	26297.72	5.326285

#1	-.000803	.0001765	-.000145	5.304393	.0005916	.0034114
#2	.002594	.0000141	-.000072	5.317964	-.000147	.0030928
#3	-.001399	.0000951	-.000160	5.321025	-.000439	.0033795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183484	1.152313	.3375661	1.993108	.0089726	.0006555
Stddev	.0001840	.013006	.0019813	.039262	.0000319	.0002203
%RSD	1.002881	1.128698	.5869454	1.969902	.3558031	33.61265

#1	.0183086	1.140803	.3366851	2.022601	.0089383	.0005955
#2	.0185490	1.149713	.3361780	1.948543	.0089779	.0008995
#3	.0181875	1.166423	.3398351	2.008180	.0090015	.0004713

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.66093	-.002506	.0567196	483.6011	.4584137	.0331979
Stddev	.50640	.002513	.0006405	5.2064	.0039460	.0005992
%RSD	1.420039	100.3040	1.129186	1.076589	.8608030	1.804965

#1	35.21836	-.002440	.0571415	479.0893	.4625621	.0325455
#2	35.55127	-.005051	.0559826	482.4163	.4547072	.0333246
#3	36.21318	-.000026	.0570347	489.2978	.4579718	.0337237

Sample Name: P1613-04LX5 Acquired: 3/4/2024 21:42:56 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322885	-.001545	.8414086	F 126.0724	7.999159	.0033215
Stddev	.0002075	.000683	.0122417	1.1419	.073415	.0070645
%RSD	.6425469	44.18328	1.454902	.9057239	.9177891	212.6927

#1	.0320958	-.001280	.8396155	124.9976	7.927008	.0105804
#2	.0322616	-.002321	.8301623	127.2712	8.073777	-.003531
#3	.0325081	-.001035	.8544479	125.9484	7.996691	.002915

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0162967	Z *****
Stddev	.0001429	-----
%RSD	.8767073	-----

#1	.0161367	Z 4315.627
#2	.0163418	Z 4365.754
#3	.0164115	Z 4347.561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.540	51360.66	3764.510	2945.684	4148.832
Stddev	18.081	350.15	16.349	20.193	30.612
%RSD	.7977173	.6817534	.4342827	.6855191	.7378422

#1	2283.020	51650.43	3745.994	2954.679	4180.950
#2	2247.200	51459.98	3770.581	2959.816	4119.989
#3	2269.400	50971.58	3776.954	2922.556	4145.556

Sample Name: P1613-04MS Acquired: 3/4/2024 21:46:53 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.507180	1.275404	.6879737	4.145392	.8943273	1.719399
Stddev	.019393	.032714	.0052002	.060284	.0085383	.022256
%RSD	1.286683	2.565011	.7558698	1.454246	.9547155	1.294395

#1	1.484988	1.240504	.6819980	4.077898	.8845477	1.697752
#2	1.520869	1.280337	.6904514	4.193889	.8981351	1.718228
#3	1.515683	1.305372	.6914717	4.164390	.9002992	1.742217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967985	.1305702	.1607531	25.98441	.3501955	.1701225
Stddev	.0015555	.0010642	.0010366	.15253	.0002954	.0013487
%RSD	.7904148	.8150227	.6448663	.5869915	.0843386	.7928122

#1	.1985922	.1315688	.1595596	26.08715	.3498574	.1685820
#2	.1958196	.1306911	.1614289	26.05692	.3503260	.1710909
#3	.1959838	.1294508	.1612708	25.80915	.3504031	.1706946

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3233737	10.43378	1.788116	10.38160	.4284994	.0683171
Stddev	.0023027	.08741	.007661	.03588	.0029431	.0006448
%RSD	.7120804	.8377368	.4284286	.3455951	.6868420	.9438680

#1	.3207753	10.33858	1.787535	10.34602	.4251056	.0690583
#2	.3241845	10.45234	1.796052	10.41777	.4303498	.0678853
#3	.3251613	10.51041	1.780763	10.38102	.4300427	.0680077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	228.4106	.2739538	.4981680	F 2059.472	2.276671	.5563954
Stddev	1.7831	.0039238	.0033949	31.282	.021702	.0066474
%RSD	.7806561	1.432276	.6814791	1.518920	.9532278	1.194723

#1	226.3584	.2709267	.5011394	2039.459	2.294075	.5487845
#2	229.2927	.2725479	.4988967	2095.520	2.283583	.5593392
#3	229.5806	.2783869	.4944679	2043.437	2.252355	.5610627

Sample Name: P1613-04MS Acquired: 3/4/2024 21:46:53 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8202247	.1799722	5.961883	F 527.5817	F 45.56688	.1959185
Stddev	.0103555	.0001485	.062232	4.6242	.46556	.0050252
%RSD	1.262524	.0825011	1.043832	.8764835	1.021697	2.564930

#1	.8083721	.1800474	5.900554	522.2692	45.05005	.1913891
#2	.8275201	.1800681	5.960115	529.7739	45.69720	.2013242
#3	.8247818	.1798012	6.024980	530.7021	45.95339	.1950421

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2631180	z *****
Stddev	.0008561	-----
%RSD	.3253498	-----

#1	.2636444	z 7761.638
#2	.2635793	z 7732.958
#3	.2621302	z 7728.630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1696.721	39057.35	3572.150	2192.839	3189.810
Stddev	10.839	154.91	25.027	13.917	15.082
%RSD	.6388064	.3966318	.7006046	.6346374	.4728230

#1	1708.924	39203.94	3556.880	2201.199	3206.521
#2	1688.213	38895.28	3558.537	2176.774	3177.209
#3	1693.026	39072.84	3601.032	2200.544	3185.699

Sample Name: CCV02 Acquired: 3/4/2024 22:23:45 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.988494	4.849268	4.863691	4.965661	4.978351	9.825164	9.746849
Stddev	.034730	.145292	.032370	.052604	.038289	.122739	.104176
%RSD	.6961961	2.996167	.6655430	1.059357	.7691008	1.249233	1.068821
#1	4.953745	4.681831	4.837494	4.915735	4.941496	9.830317	9.749787
#2	5.023205	4.942133	4.899878	5.020586	5.017927	9.945246	9.849525
#3	4.988531	4.923838	4.853700	4.960662	4.975629	9.699930	9.641234
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411610	2.461491	24.63426	.9639180	2.459160	1.245642	4.979776
Stddev	.0030997	.013388	.16120	.0108909	.014358	.007831	.083692
%RSD	1.285330	.5438936	.6543579	1.129858	.5838683	.6286965	1.680630
#1	.2424726	2.451401	24.62131	.9542292	2.448408	1.239797	4.902284
#2	.2433894	2.476679	24.80154	.9618192	2.475466	1.254540	4.968515
#3	.2376212	2.456393	24.47993	.9757055	2.453608	1.242588	5.068528
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.431508	24.54113	2.430518	1.227597	24.66744	2.361629	2.651250
Stddev	.027790	.36717	.015506	.012852	.33865	.021286	.020253
%RSD	1.142918	1.496159	.6379695	1.046938	1.372877	.9013456	.7639178
#1	2.433408	24.47376	2.419028	1.215220	24.34569	2.368890	2.630941
#2	2.458299	24.93732	2.448155	1.226695	24.63583	2.378335	2.651361
#3	2.402817	24.21230	2.424372	1.240876	25.02079	2.337662	2.671447
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22415	4.755676	4.958796	4.881897	4.894312	4.936977	4.630812
Stddev	.43166	.063592	.034610	.034098	.047009	.105725	.024850
%RSD	1.711304	1.337187	.6979604	.6984570	.9604787	2.141488	.5366124
#1	24.78516	4.788063	4.929180	4.850456	4.896927	4.821543	4.609812
#2	25.23918	4.796556	4.996843	4.918143	4.939959	4.960284	4.658245
#3	25.64809	4.682410	4.950364	4.877093	4.846050	5.029103	4.624378

Sample Name: CCV02 Acquired: 3/4/2024 22:23:45 Type: Unk
 Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.857774	4.907571	4.913278	Z *****
Stddev	.046342	.055766	.053408	-----
%RSD	.9539706	1.136324	1.087020	-----

#1	4.805919	4.903972	4.920760	Z 5262.363
#2	4.895139	4.965050	4.962550	Z 5280.820
#3	4.872265	4.853692	4.856523	Z 5256.346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.639	52435.73	3440.080	3028.479	3912.371
Stddev	20.328	622.92	37.683	23.614	31.628
%RSD	.8729446	1.187970	1.095407	.7797187	.8084142

#1	2325.326	52862.80	3413.986	3047.034	3904.607
#2	2310.171	52723.43	3422.972	3036.505	3885.348
#3	2350.420	51720.96	3483.282	3001.899	3947.158

Sample Name: CCB02 Acquired: 3/4/2024 22:31:41 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004460	.0000114	.0007038	.0058421	.0012982	-.009646	.0001689
Stddev	.0035134	.0005528	.0005899	.0030855	.0016873	.026814	.0017501
%RSD	787.7027	4841.651	83.81202	52.81448	129.9766	277.9850	1036.511

#1	-.002264	.0005608	.0013187	.0025054	.0029269	-.001185	-.000927
#2	.004416	.0000183	.0006501	.0085921	-.000442	.011917	.002187
#3	-.000814	-.000545	.0001426	.0064289	.001410	-.039670	-.000754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	.0000653	-.035181	.0001620	.0002541	.0003304	-.011031
Stddev	.0000282	.0000887	.011344	.0003723	.0001583	.0005252	.007179
%RSD	3684.357	135.7885	32.24403	229.8739	62.29578	158.9640	65.07878

#1	-.000031	-.000035	-.026517	-.000148	.0002489	.0000598	-.018034
#2	.000024	.000095	-.031005	.000058	.0000984	.0009356	-.003688
#3	.000009	.000135	-.048021	.000575	.0004148	-.000004	-.011372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001565	-.038801	.0001167	.0001370	.0490553	-.004799	-.000570
Stddev	.0006098	.020105	.0005117	.0004445	.0063877	.001625	.000549
%RSD	389.7576	51.81613	438.4252	324.3907	13.02139	33.85687	96.32010

#1	-.000516	-.036666	.0001367	.0005560	.0496525	-.004013	-.000490
#2	.000673	-.059888	.0006181	.0001842	.0423900	-.003716	-.001155
#3	.000313	-.019849	-.000405	-.000329	.0551235	-.006667	-.000065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3010296	.0028017	.0001320	-.001052	-.000610	.0151081	-.000786
Stddev	.0744707	.0003964	.0004558	.000622	.000492	.0167738	.002345
%RSD	24.73867	14.14750	345.3263	59.17953	80.60896	111.0248	298.2355

#1	.2371895	.0026769	.0003807	-.000806	-.000327	.0068430	.001811
#2	.2830575	.0024827	.0004093	-.000590	-.001179	.0040709	-.002748
#3	.3828418	.0032454	-.000394	-.001760	-.000326	.0344105	-.001423

Sample Name: CCB02 Acquired: 3/4/2024 22:31:41 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0015537	-.003744	-.000018	z *****
Stddev	.0036675	.003909	.000092	-----
%RSD	236.0520	104.4150	508.4019	-----

#1	.0052764	-.005681	-.000078	z 5105.531
#2	.0014407	-.006305	.000087	z 5125.649
#3	-.002056	.000756	-.000064	z 5112.490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.506	52065.04	3394.762	3027.396	4033.353
Stddev	8.108	116.32	19.166	6.552	11.875
%RSD	.3480483	.2234077	.5645820	.2164272	.2944166

#1	2332.372	52183.55	3395.740	3034.894	4034.240
#2	2335.791	52060.50	3413.421	3022.773	4044.760
#3	2320.354	51951.05	3375.126	3024.521	4021.060

Sample Name: P1613-04MSD Acquired: 3/4/2024 22:35:44 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.454385	1.172221	.6928735	4.111888	.9093625	1.722732
Stddev	.004823	.029945	.0042150	.026808	.0061117	.076651
%RSD	.3316396	2.554587	.6083378	.6519608	.6720856	4.449395

#1	1.457843	1.137654	.6910532	4.083826	.9041025	1.685466
#2	1.448875	1.190226	.6898746	4.114603	.9079179	1.671839
#3	1.456438	1.188784	.6976928	4.137235	.9160671	1.810891

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2011871	.1251788	.1617803	26.80893	.3485417	.1716132
Stddev	.0077088	.0037640	.0010676	1.00831	.0025452	.0011025
%RSD	3.831634	3.006867	.6599312	3.761084	.7302528	.6424066

#1	.1966220	.1229552	.1611581	26.20463	.3506561	.1710722
#2	.1968518	.1230566	.1611697	26.24922	.3492524	.1708859
#3	.2100874	.1295247	.1630131	27.97294	.3457167	.1728817

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3271946	11.30096	1.840007	10.67862	.4334077	.0675290
Stddev	.0013220	.08350	.069653	.38677	.0031659	.0002756
%RSD	.4040541	.7389005	3.785454	3.621904	.7304791	.4081040

#1	.3266080	11.39685	1.801860	10.44480	.4307437	.0678027
#2	.3262675	11.26175	1.797761	10.46600	.4325715	.0672516
#3	.3287085	11.24428	1.920400	11.12505	.4369078	.0675327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	241.0272	.2833041	.5137560	F 2162.396	2.186692	.5604939
Stddev	1.3792	.0053055	.0025921	48.030	.067926	.0028182
%RSD	.5722263	1.872714	.5045441	2.221133	3.106328	.5027977

#1	242.5325	.2783042	.5148587	2203.492	2.146339	.5578342
#2	240.7249	.2827383	.5156145	2174.101	2.148621	.5602001
#3	239.8242	.2888698	.5107948	2109.596	2.265114	.5634475

Sample Name: P1613-04MSD Acquired: 3/4/2024 22:35:44 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8283010	.1840859	6.182878	F 527.5861	F 45.25949	.1919294
Stddev	.0083750	.0086645	.043163	2.7771	.38430	.0051640
%RSD	1.011105	4.706757	.6981104	.5263860	.8491117	2.690566

#1	.8230821	.1777801	6.224846	526.1151	44.88777	.1901500
#2	.8238596	.1805118	6.185176	525.8539	45.23547	.1878903
#3	.8379611	.1939656	6.138611	530.7893	45.65525	.1977477

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2713222	z *****
Stddev	.0105643	-----
%RSD	3.893620	-----

#1	.2654874	z 7649.001
#2	.2649621	z 7669.113
#3	.2835169	z 7634.493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1665.625	38614.28	3711.899	2120.214	3140.079
Stddev	3.714	380.53	108.265	14.156	9.165
%RSD	.2229708	.9854671	2.916698	.6676817	.2918807

#1	1668.275	38291.68	3777.745	2107.767	3144.560
#2	1667.220	38517.22	3771.006	2117.261	3146.142
#3	1661.380	39033.94	3586.946	2135.614	3129.536

Sample Name: PB159376BS Acquired: 3/4/2024 22:47:38 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8286895	1.977803	.9684999	2.033856	.8268407	2.085454
Stddev	.0167666	.067751	.0170427	.032899	.0156206	.190594
%RSD	2.023263	3.425576	1.759700	1.617562	1.889190	9.139205

#1	.8381261	2.020589	.9775920	2.052009	.8281348	1.948398
#2	.8386114	2.013132	.9790685	2.053680	.8417741	2.303105
#3	.8093312	1.899689	.9488391	1.995880	.8106134	2.004858

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060614	.2113598	.1968567	1.050035	.3821783	.1921866
Stddev	.0166588	.0163296	.0036576	.087684	.0009198	.0035633
%RSD	8.084387	7.725958	1.858008	8.350579	.2406728	1.854067

#1	.1963265	.2008165	.1986549	1.003508	.3832250	.1943280
#2	.2252969	.2301697	.1992671	1.151175	.3818107	.1941585
#3	.1965609	.2030932	.1926480	.995420	.3814991	.1880733

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3033493	2.871187	.2099315	2.105022	.4765536	.0720854
Stddev	.0058676	.013632	.0171699	.144784	.0081885	.0003250
%RSD	1.934282	.4747728	8.178811	6.878048	1.718277	.4509022

#1	.3053858	2.855939	.1975960	1.999839	.4801187	.0724604
#2	.3079273	2.882193	.2295410	2.270152	.4823552	.0719108
#3	.2967347	2.875429	.2026574	2.045075	.4671869	.0718849

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.062052	.2952293	.2169506	10.20574	.3128197	.4103440
Stddev	.024547	.0174766	.0003565	.05913	.0245976	.0081597
%RSD	.8016527	5.919658	.1643074	.5794056	7.863176	1.988512

#1	3.044672	.2795058	.2173199	10.15600	.2983538	.4128331
#2	3.051352	.3140459	.2166085	10.27112	.3412208	.4169693
#3	3.090133	.2921362	.2169235	10.19008	.2988844	.4012296

Sample Name: PB159376BS Acquired: 3/4/2024 22:47:38 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7001631	.2137924	.9131855	5.476212	F -.001225	.2105540
Stddev	.0141648	.0179481	.0339264	.105950	.001005	.0110165
%RSD	2.023067	8.395105	3.715175	1.934732	82.09480	5.232160
#1	.7061999	.2015773	.9146964	5.506605	-.000071	.2002895
#2	.7103094	.2343992	.9463312	5.563644	-.001693	.2221935
#3	.6839800	.2054006	.8785288	5.358387	-.001910	.2091790

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2151332	z *****
Stddev	.0169487	-----
%RSD	7.878249	-----
#1	.2042630	z 11850.00
#2	.2346622	z 11883.18
#3	.2064743	z 11855.83

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.255	51962.33	3109.769	3005.050	3989.820
Stddev	36.389	138.26	227.613	6.400	65.868
%RSD	1.577149	.2660715	7.319297	.2129766	1.650893
#1	2292.743	51838.42	3258.362	2998.929	3960.265
#2	2280.361	52111.46	2847.728	3011.697	3943.906
#3	2348.661	51937.10	3223.215	3004.524	4065.289

Sample Name: PB159376BL Acquired: 3/4/2024 23:00:30 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003897	.0026238	-.000320	.0037784	.0026119	.0026991	-.000362
Stddev	.004433	.0023786	.001004	.0021131	.0008143	.0072787	.000332
%RSD	113.7698	90.65564	313.7401	55.92648	31.17471	269.6756	91.72227

#1	-.008456	.0001060	.000464	.0040285	.0022093	-.002236	-.000606
#2	-.003632	.0048331	.000028	.0057554	.0020774	.011058	-.000496
#3	.000398	.0029324	-.001451	.0015514	.0035491	-.000726	.000016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000027	-.016018	-.000300	.0000727	-.000076	-.007058
Stddev	.000081	.000081	.021744	.000164	.0001082	.000375	.003411
%RSD	194.8082	302.6719	135.7466	54.63489	148.8202	495.3063	48.32346

#1	.000028	-.000073	-.005695	-.000407	-.000008	.000333	-.006622
#2	-.000130	.000067	-.001358	-.000111	.000196	-.000156	-.003886
#3	-.000022	-.000075	-.041001	-.000381	.000031	-.000404	-.010666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005333	.0130908	.0000080	.0001747	.0830066	-.005553	-.000576
Stddev	.0004423	.0403582	.0000842	.0003954	.0315700	.003868	.000179
%RSD	82.94085	308.2951	1051.804	226.3143	38.03307	69.65991	31.08856

#1	.0000925	.0595415	.0000586	.0001173	.0481378	-.007191	-.000526
#2	.0009771	-.013380	.0000547	-.000189	.0912329	-.001135	-.000775
#3	.0005303	-.006889	-.000089	.000596	.1096491	-.008332	-.000428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3943491	-.000979	.0000772	-.000130	.0002452	-.012162	-.001965
Stddev	.0272144	.000581	.0007971	.000675	.0015924	.026734	.002677
%RSD	6.901085	59.40295	1032.545	517.9263	649.3583	219.8099	136.2197

#1	.3671016	-.000598	-.000821	.000158	-.001126	-.035378	-.000732
#2	.4215302	-.000691	.000354	.000352	.001992	.017066	-.005037
#3	.3944156	-.001648	.000699	-.000902	-.000130	-.018174	-.000127

Sample Name: PB159376BL Acquired: 3/4/2024 23:00:30 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0039381	-.000872	-.000232	z *****
Stddev	.0012839	.002516	.000128	-----
%RSD	32.60209	288.6297	55.31525	-----

#1	.0047231	-.003739	-.000250	z 5084.296
#2	.0046348	.000970	-.000096	z 5087.395
#3	.0024565	.000154	-.000350	z 5109.998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.974	51874.14	3563.471	3000.304	3965.614
Stddev	19.468	312.92	29.578	23.855	25.531
%RSD	.8504995	.6032329	.8300326	.7950853	.6438036

#1	2305.796	52167.84	3557.598	3020.377	3986.741
#2	2293.477	51545.02	3537.269	2973.931	3972.856
#3	2267.649	51909.57	3595.544	3006.604	3937.244

Sample Name: P1613-04A Acquired: 3/4/2024 23:04:38 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.440781	1.328030	.7003510	4.167317	.9203651	1.722592
Stddev	.023766	.035148	.0102394	.049561	.0102825	.008727
%RSD	1.649503	2.646614	1.462034	1.189290	1.117222	.5066139

#1	1.440632	1.295077	.7035587	4.170826	.9299105	1.712805
#2	1.417090	1.323989	.6888918	4.116094	.9094773	1.725410
#3	1.464621	1.365023	.7086025	4.215031	.9217074	1.729562

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970343	.1276393	.1637379	25.95831	.3527673	.1735174
Stddev	.0008483	.0008277	.0019751	.09365	.0016764	.0018677
%RSD	.4305104	.6484433	1.206279	.3607627	.4752266	1.076359

#1	.1980137	.1279462	.1642874	26.04568	.3508345	.1741276
#2	.1965504	.1282696	.1615463	25.96982	.3538275	.1714210
#3	.1965388	.1267020	.1653802	25.85945	.3536398	.1750037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286126	10.95510	1.778763	10.36192	.4350282	.0690283
Stddev	.0036860	.05714	.001320	.03198	.0047101	.0008338
%RSD	1.121677	.5215856	.0742356	.3086332	1.082704	1.207853

#1	.3305739	10.89165	1.777469	10.37975	.4366321	.0684998
#2	.3243606	11.00248	1.778712	10.32500	.4297257	.0699895
#3	.3309033	10.97118	1.780109	10.38102	.4387268	.0685957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	236.8577	.2766224	.5261919	F 2144.012	2.188796	.5697290
Stddev	1.6785	.0078192	.0046015	10.928	.014961	.0054089
%RSD	.7086482	2.826676	.8744872	.5096837	.6835267	.9493799

#1	234.9822	.2695550	.5222927	2135.821	2.193062	.5725251
#2	237.3724	.2850222	.5312673	2156.420	2.201161	.5634944
#3	238.2186	.2752901	.5250156	2139.795	2.172166	.5731676

Sample Name: P1613-04A Acquired: 3/4/2024 23:04:38 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8360614	.1805642	6.010176	F 528.0469	F 45.41288	.1934994
Stddev	.0128321	.0024886	.079570	5.4675	.65036	.0022014
%RSD	1.534825	1.378261	1.323927	1.035422	1.432098	1.137684
#1	.8394216	.1834357	5.920366	528.0034	45.37934	.1909848
#2	.8218836	.1792243	6.071876	522.6012	44.77993	.1944350
#3	.8468792	.1790326	6.038286	533.5360	46.07935	.1950786

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2660154	Z *****
Stddev	.0012373	-----
%RSD	.4651284	-----
#1	.2674420	Z 7609.422
#2	.2652345	Z 7616.886
#3	.2653697	Z 7612.069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.122	38227.16	3655.330	2050.818	3142.875
Stddev	18.537	249.61	15.405	16.895	33.157
%RSD	1.112562	.6529644	.4214352	.8238145	1.054987
#1	1654.928	38509.89	3642.859	2068.046	3131.231
#2	1687.518	38037.29	3650.581	2034.277	3180.283
#3	1655.919	38134.30	3672.550	2050.130	3117.110

Sample Name: P1653-01 Acquired: 3/4/2024 23:09:35 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304359	-.003584	.2886741	-.022511	.0019332	121.6380	.5482683
Stddev	.0008315	.003828	.0020490	.003437	.0014566	.5014	.0017924
%RSD	2.732083	106.8031	.7097972	15.26841	75.34570	.4121774	.3269256

#1	.0311598	-.001752	.2906381	-.026377	.0024544	121.1714	.5462003
#2	.0295276	-.001017	.2888348	-.021356	.0002877	122.1681	.5493759
#3	.0306202	-.007984	.2865495	-.019800	.0030575	121.5744	.5492287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078803	-.000070	20.51500	.1765498	.0996010	.1979038	222.6207
Stddev	.0001117	.000246	.08397	.0006252	.0001237	.0004955	1.6360
%RSD	1.418003	351.9353	.4093068	.3541241	.1241863	.2504004	.7348622

#1	.0079878	.000174	20.41993	.1763338	.0995829	.1984757	220.7399
#2	.0077648	-.000317	20.57904	.1760612	.0994874	.1976007	223.7132
#3	.0078884	-.000067	20.54603	.1772543	.0997328	.1976350	223.4091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.137423	29.50918	4.888681	.0261955	3.158465	.2948864	.5171936
Stddev	.014966	.11268	.002151	.0000731	.025508	.0023473	.0024782
%RSD	.3617249	.3818324	.0439912	.2790288	.8075961	.7960089	.4791552

#1	4.121394	29.40007	4.891102	.0261112	3.130118	.2932436	.5154858
#2	4.151030	29.62511	4.886991	.0262341	3.179563	.2938407	.5160591
#3	4.139846	29.50237	4.887951	.0262413	3.165715	.2975748	.5200359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.257608	-.028832	.0015875	.0133747	3.344625	7.729137	5.752707
Stddev	.048063	.004875	.0000523	.0006806	.017489	.066572	.006843
%RSD	.5191732	16.90811	3.294274	5.088471	.5228860	.8613134	.1189467

#1	9.213390	-.034173	.0016446	.0130911	3.324718	7.657488	5.757580
#2	9.308762	-.024623	.0015759	.0141512	3.351641	7.789078	5.744884
#3	9.250671	-.027698	.0015420	.0128818	3.357516	7.740846	5.755656

Sample Name: P1653-01 Acquired: 3/4/2024 23:09:35 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7861636	.1218343	-.097870	z *****
Stddev	.0019730	.0031006	.001007	-----
%RSD	.2509709	2.544898	1.028415	-----

#1	.7877412	.1207326	-.096764	z 7953.350
#2	.7839513	.1194351	-.098115	z 7928.600
#3	.7867982	.1253353	-.098732	z 7929.692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.199	63204.88	4254.911	3615.436	3917.577
Stddev	2.738	169.79	5.610	10.026	6.778
%RSD	.0986010	.2686341	.1318583	.2773163	.1730064

#1	2779.319	63395.05	4249.656	3626.975	3924.484
#2	2774.107	63068.50	4254.257	3608.850	3917.311
#3	2778.171	63151.09	4260.819	3610.484	3910.936

Sample Name: P1653-01DUP Acquired: 3/4/2024 23:13:21 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317986	.0029791	.2911866	-.021833	.0009041	126.0616	.5603342
Stddev	.0027025	.0037531	.0004388	.003070	.0016727	.7821	.0047752
%RSD	8.498837	125.9787	.1506841	14.06214	185.0117	.6204285	.8522066

#1	.0326693	.0053220	.2915280	-.020559	.0010757	125.6427	.5586680
#2	.0339584	-.001350	.2906917	-.019605	.0024844	126.9640	.5657193
#3	.0287681	.004965	.2913401	-.025335	-.000848	125.5782	.5566154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088711	.0006111	20.64285	.1862564	.0992881	.2027356	217.0573
Stddev	.0000496	.0003151	.15426	.0048008	.0004132	.0022606	3.7656
%RSD	.5593264	51.55894	.7472702	2.577530	.4161458	1.115067	1.734849

#1	.0089098	.0003398	20.58226	.1916988	.0997114	.2011067	221.3463
#2	.0088885	.0005368	20.81820	.1844475	.0988859	.2017835	215.5318
#3	.0088152	.0009568	20.52809	.1826227	.0992668	.2053165	214.2938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.164973	30.04577	4.762031	.0249716	3.109377	.3026412	.5508314
Stddev	.030649	.14336	.031157	.0006994	.056692	.0060056	.0134688
%RSD	.7358685	.4771385	.6542889	2.800610	1.823256	1.984379	2.445168

#1	4.144885	29.97816	4.792035	.0257293	3.174031	.2985718	.5653928
#2	4.200250	30.21043	4.729836	.0248347	3.085933	.3095387	.5482819
#3	4.149784	29.94871	4.764221	.0243508	3.068168	.2998132	.5388197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.897928	-.089906	.0018584	.0140852	3.438865	7.521781	5.793556
Stddev	.173860	.007357	.0005352	.0014725	.027392	.117663	.040198
%RSD	1.953943	8.183171	28.80073	10.45421	.7965326	1.564295	.6938364

#1	9.097309	-.083233	.0014152	.0157783	3.422811	7.656347	5.823772
#2	8.777920	-.097796	.0024531	.0133738	3.470493	7.470734	5.747934
#3	8.818554	-.088689	.0017070	.0131035	3.423292	7.438262	5.808961

Sample Name: P1653-01DUP Acquired: 3/4/2024 23:13:21 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8032870	.1250089	-.090431	z *****
Stddev	.0054424	.0034222	.004428	-----
%RSD	.6775141	2.737574	4.896313	-----

#1	.8081902	.1283425	-.095539	z 7924.606
#2	.7974312	.1215045	-.087690	z 7893.364
#3	.8042396	.1251796	-.088064	z 7913.275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.841	59901.85	3876.043	3470.989	3880.015
Stddev	10.578	1014.38	29.251	51.432	17.781
%RSD	.3834137	1.693395	.7546617	1.481757	.4582648

#1	2747.709	58740.29	3900.017	3413.619	3861.490
#2	2768.760	60352.15	3843.451	3486.383	3896.944
#3	2760.054	60613.13	3884.660	3512.966	3881.612

Sample Name: P1653-01LX5 Acquired: 3/4/2024 23:17:07 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061625	-.000621	.0551614	-.002400	.0002701	26.17349	.1195942
Stddev	.0078740	.000773	.0010803	.002338	.0012479	.16626	.0002356
%RSD	127.7729	124.5566	1.958505	97.40852	462.0469	.6352067	.1969711

#1	-.002112	-.000524	.0542822	-.005098	.0002113	26.03778	.1194507
#2	.013563	-.001438	.0563674	-.000970	-.000947	26.12375	.1194658
#3	.007036	.000099	.0548346	-.001132	.001546	26.35893	.1198661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018446	-.000713	4.401921	.0387774	.0186185	.0443257	48.01312
Stddev	.0000549	.000030	.053421	.0001622	.0002328	.0008050	.55700
%RSD	2.977543	4.224833	1.213575	.4182884	1.250132	1.816147	1.160102

#1	.0018740	-.000736	4.352358	.0386656	.0188379	.0438652	48.18624
#2	.0018785	-.000679	4.394901	.0387032	.0186433	.0452553	47.39012
#3	.0017812	-.000723	4.458505	.0389634	.0183743	.0438567	48.46301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9061932	6.408833	.9345420	.0057557	.8483318	.0588171	.1146308
Stddev	.0079905	.039017	.0052362	.0004288	.0115741	.0020845	.0010016
%RSD	.8817643	.6087931	.5602999	7.449293	1.364332	3.544016	.8737517

#1	.8991418	6.392874	.9288150	.0055810	.8376974	.0607921	.1134855
#2	.9045658	6.380326	.9390846	.0062442	.8466389	.0566381	.1150642
#3	.9148722	6.453299	.9357264	.0054419	.8606591	.0590210	.1153428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.912239	-.010058	-.000094	.0019591	.7179864	1.623510	1.077156
Stddev	.089048	.002498	.000174	.0009066	.0037261	.044498	.008296
%RSD	3.057701	24.83896	185.9827	46.27865	.5189643	2.740873	.7702074

#1	2.864559	-.007844	-.000024	.0022870	.7143204	1.609264	1.067628
#2	2.857184	-.012767	.000035	.0026562	.7178690	1.587878	1.082786
#3	3.014974	-.009564	-.000292	.0009341	.7217698	1.673386	1.081053

Sample Name: P1653-01LX5 Acquired: 3/4/2024 23:17:07 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1475321	.0298039	-.020993	z *****
Stddev	.0022034	.0022300	.000566	-----
%RSD	1.493485	7.482182	2.694170	-----

#1	.1478010	.0274925	-.021296	z 5568.671
#2	.1452067	.0299769	-.020340	z 5548.456
#3	.1495887	.0319424	-.021342	z 5570.724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.939	52871.35	3530.888	3047.949	3883.163
Stddev	9.249	185.26	30.505	6.818	20.773
%RSD	.3940702	.3504030	.8639504	.2236950	.5349387

#1	2353.932	52696.39	3559.141	3045.257	3903.180
#2	2336.453	53065.43	3498.544	3055.702	3861.709
#3	2350.433	52852.24	3534.978	3042.888	3884.600

Sample Name: P1653-01MS Acquired: 3/4/2024 23:21:01 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7470573	1.978667	1.277046	1.698949	.6869795	122.9517
Stddev	.0064194	.011398	.009554	.011567	.0055637	1.3738
%RSD	.8592933	.5760546	.7481368	.6808437	.8098722	1.117358

#1	.7526418	1.965524	1.286297	1.712255	.6932448	122.7724
#2	.7400438	1.984642	1.267215	1.693294	.6826164	124.4063
#3	.7484864	1.985836	1.277627	1.691296	.6850774	121.6763

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7042145	.1659507	.1992659	20.92601	.5011985	.2952039
Stddev	.0064343	.0020202	.0020301	.22510	.0129425	.0017078
%RSD	.9136848	1.217341	1.018782	1.075695	2.582302	.5785286

#1	.7040989	.1654385	.2014554	20.91724	.4905114	.2970663
#2	.7107058	.1681777	.1974461	21.15537	.5155890	.2937112
#3	.6978387	.1642359	.1988961	20.70543	.4974950	.2948341

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4453245	226.7254	4.197167	30.94596	5.126627	.0876880
Stddev	.0064330	4.5918	.047239	.32668	.034277	.0021423
%RSD	1.444572	2.025257	1.125495	1.055648	.6686139	2.443055

#1	.4521590	223.4028	4.192422	30.88086	5.164273	.0862363
#2	.4393872	231.9651	4.246599	31.30028	5.097221	.0901484
#3	.4444272	224.8084	4.152480	30.65673	5.118386	.0866793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.734344	.5347762	.7036508	17.74589	.2061151	.3470129
Stddev	.124879	.0073183	.0169154	.39741	.0072894	.0024404
%RSD	2.177733	1.368487	2.403955	2.239433	3.536553	.7032733

#1	5.618602	.5308739	.6916185	17.38257	.1990553	.3498245
#2	5.866697	.5432186	.7229918	18.17031	.2136142	.3454417
#3	5.717731	.5302359	.6963422	17.68480	.2056759	.3457727

Sample Name: P1653-01MS Acquired: 3/4/2024 23:21:01 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7199741	3.494891	8.588193	F 11.28797	.7655629	.2876283
Stddev	.0031570	.047206	.163280	.06191	.0058393	.0080293
%RSD	.4384835	1.350701	1.901213	.5484389	.7627502	2.791554

#1	.7221748	3.493255	8.491420	11.35834	.7721890	.2906092
#2	.7163570	3.542893	8.776710	11.26369	.7611690	.2937408
#3	.7213904	3.448525	8.496448	11.24188	.7633305	.2785348

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0671016	Z *****
Stddev	.0028107	-----
%RSD	4.188765	-----

#1	.0703100	Z 14579.30
#2	.0650733	Z 14591.83
#3	.0659216	Z 14588.05

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.389	61419.55	4220.820	3552.684	3881.555
Stddev	14.744	1357.96	51.778	69.179	19.238
%RSD	.5352940	2.210962	1.226719	1.947220	.4956161

#1	2737.366	62491.42	4233.579	3602.087	3859.808
#2	2763.124	59892.46	4163.856	3473.621	3896.351
#3	2762.677	61874.77	4265.026	3582.344	3888.506

Sample Name: P1653-01MSD Acquired: 3/4/2024 23:24:41 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7588118	2.033483	1.284819	1.736873	.6976523	126.5267
Stddev	.0036313	.051727	.002115	.005677	.0019992	3.4441
%RSD	.4785511	2.543751	.1646182	.3268766	.2865643	2.722002

#1	.7557758	2.092713	1.283615	1.732034	.6993256	130.3537
#2	.7578250	1.997197	1.283581	1.735461	.6981929	125.5496
#3	.7628345	2.010538	1.287261	1.743123	.6954383	123.6768

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7223459	.1804402	.2020658	21.26514	.5071307	.2961772
Stddev	.0197733	.0035522	.0006505	.50390	.0078392	.0010622
%RSD	2.737376	1.968635	.3219347	2.369619	1.545800	.3586206

#1	.7445865	.1845254	.2014615	21.82884	.5045545	.2953266
#2	.7156979	.1780787	.2019816	21.10816	.5009036	.2958374
#3	.7067534	.1787166	.2027544	20.85841	.5159338	.2973677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4517915	218.7003	4.273447	31.58111	5.125938	.0870984
Stddev	.0028365	1.6965	.108466	.75885	.023477	.0009591
%RSD	.6278366	.7757098	2.538142	2.402846	.4580021	1.101160

#1	.4487566	218.2194	4.395041	32.42307	5.108361	.0870666
#2	.4522423	217.2961	4.238651	31.37031	5.116852	.0861557
#3	.4543756	220.5853	4.186649	30.94995	5.152599	.0880731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.605703	.5495897	.7153317	17.29289	.1771629	.3484264
Stddev	.025023	.0152015	.0117130	.14837	.0061600	.0012173
%RSD	.4463910	2.765982	1.637424	.8579832	3.477045	.3493616

#1	5.608072	.5660969	.7095529	17.24505	.1704648	.3478778
#2	5.579579	.5465054	.7076311	17.17435	.1784391	.3475800
#3	5.629457	.5361668	.7288112	17.45928	.1825849	.3498214

Sample Name: P1653-01MSD Acquired: 3/4/2024 23:24:41 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7274942	3.585938	8.272672	F 11.47539	.7829482	.3009415
Stddev	.0016944	.094124	.065112	.01334	.0028193	.0031221
%RSD	.2329038	2.624819	.7870788	.1162612	.3600845	1.037436
#1	.7265649	3.692623	8.245870	11.47438	.7820726	.3043010
#2	.7264678	3.550570	8.225239	11.46259	.7806706	.3003944
#3	.7294498	3.514620	8.346908	11.48921	.7861014	.2981291

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0816681	Z *****
Stddev	.0085128	-----
%RSD	10.42366	-----
#1	.0905608	Z 14402.32
#2	.0808491	Z 14374.85
#3	.0735944	Z 14454.68

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.893	60227.41	3910.924	3515.728	3829.428
Stddev	8.030	744.70	80.269	41.114	10.179
%RSD	.2944700	1.236475	2.052439	1.169421	.2658117
#1	2731.966	60570.07	3818.655	3535.042	3834.337
#2	2731.078	60739.10	3949.438	3543.628	3836.222
#3	2717.635	59373.06	3964.678	3468.513	3817.725

Sample Name: P1653-01A Acquired: 3/4/2024 23:28:21 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7511387	2.054483	1.271232	1.713868	.6936389	124.5239
Stddev	.0132761	.061344	.025173	.032461	.0138989	.6501
%RSD	1.767467	2.985853	1.980227	1.894004	2.003758	.5220832

#1	.7506571	2.042484	1.268194	1.721440	.6966518	123.9030
#2	.7381099	2.000026	1.247716	1.678291	.6784807	125.1997
#3	.7646491	2.120940	1.297787	1.741873	.7057842	124.4690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7169529	.1721286	.1995755	21.22367	.4966669	.2935601
Stddev	.0051696	.0012661	.0054269	.11952	.0031047	.0077000
%RSD	.7210554	.7355651	2.719211	.5631589	.6251008	2.622965

#1	.7110264	.1707379	.1999334	21.08729	.4931221	.2941064
#2	.7205349	.1732144	.1939785	21.31021	.4989029	.2856016
#3	.7192972	.1724335	.2048146	21.27351	.4979757	.3009724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4440345	222.2194	4.304175	31.23033	5.292695	.0868800
Stddev	.0114347	.9371	.021572	.16254	.130655	.0005859
%RSD	2.575183	.4217024	.5011986	.5204528	2.468583	.6744070

#1	.4458260	221.4942	4.279946	31.06970	5.297128	.0865402
#2	.4318098	221.8864	4.321299	31.39471	5.159880	.0865433
#3	.4544678	223.2775	4.311280	31.22659	5.421076	.0875566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.662003	.5430118	.7054013	17.47150	.1956420	.3472838
Stddev	.022918	.0059914	.0064152	.09621	.0035368	.0074672
%RSD	.4047596	1.103370	.9094371	.5506858	1.807816	2.150176

#1	5.653213	.5365338	.6980522	17.36342	.1984243	.3476220
#2	5.644782	.5483541	.7098808	17.50329	.1916618	.3396532
#3	5.688015	.5441474	.7082708	17.54780	.1968399	.3545762

Sample Name: P1653-01A Acquired: 3/4/2024 23:28:21 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7210951	3.525448	8.354243	F 11.33654	.7774699	.2956667
Stddev	.0188254	.020699	.023757	.27599	.0244699	.0041944
%RSD	2.610671	.5871449	.2843695	2.434529	3.147371	1.418621
#1	.7209181	3.501546	8.354128	11.33090	.7832606	.2913989
#2	.7023588	3.537488	8.378058	11.06340	.7506240	.2997836
#3	.7400084	3.537308	8.330544	11.61530	.7985250	.2958177

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0773325	Z *****
Stddev	.0017548	-----
%RSD	2.269123	-----
#1	.0759614	Z 14389.37
#2	.0793101	Z 14387.64
#3	.0767261	Z 14351.12

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.502	61069.05	4060.670	3541.893	3855.072
Stddev	52.123	373.07	24.887	27.423	88.371
%RSD	1.905429	.6109003	.6128859	.7742506	2.292318
#1	2733.224	61339.19	4088.967	3565.177	3857.041
#2	2788.727	61224.58	4050.865	3548.836	3942.442
#3	2684.555	60643.38	4042.179	3511.666	3765.734

Sample Name: CCV03 Acquired: 3/4/2024 23:36:55 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	5.103631	4.981372	4.856337	5.095880	5.051247	9.758960	9.689916
Stddev	.006818	.124069	.005127	.026261	.012484	.008225	.018345
%RSD	.1335817	2.490663	.1055719	.5153343	.2471404	.0842859	.1893164

#1	5.098937	4.907024	4.857459	5.098509	5.048335	9.751361	9.674918
#2	5.100504	4.912491	4.850742	5.068404	5.040476	9.757825	9.684460
#3	5.111451	5.124600	4.860810	5.120728	5.064929	9.767694	9.710369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2369862	2.478640	24.66393	.9374999	2.465546	1.253597	5.068488
Stddev	.0013387	.002982	.08131	.0253697	.004782	.003442	.174553
%RSD	.5648986	.1202998	.3296527	2.706099	.1939344	.2745713	3.443892

#1	.2377035	2.480547	24.58304	.9265406	2.469510	1.254503	4.985757
#2	.2354417	2.475204	24.66311	.9194521	2.460235	1.249793	4.950682
#3	.2378134	2.480169	24.74564	.9665070	2.466892	1.256495	5.269025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424804	24.47073	2.429886	1.218519	24.95274	2.326714	2.703554
Stddev	.006284	.13130	.003201	.037518	.79575	.004300	.084870
%RSD	.2591550	.5365411	.1317550	3.078995	3.189037	.1848191	3.139192

#1	2.421048	24.38674	2.432714	1.200973	24.48715	2.330791	2.664747
#2	2.421305	24.40342	2.426410	1.192988	24.49949	2.322221	2.645026
#3	2.432059	24.62203	2.430534	1.261595	25.87157	2.327131	2.800890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.59816	4.648829	4.950423	4.911736	4.874686	5.080062	4.716787
Stddev	.79837	.025416	.017163	.009976	.009647	.190078	.013011
%RSD	3.118857	.5467264	.3467054	.2031024	.1978948	3.741654	.2758413

#1	25.08615	4.660369	4.950166	4.907087	4.865478	4.960849	4.710720
#2	25.19025	4.619690	4.933389	4.904933	4.873861	4.980071	4.707918
#3	26.51807	4.666428	4.967713	4.923188	4.884718	5.299264	4.731724

Sample Name: CCV03 Acquired: 3/4/2024 23:36:55 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.014170	4.848316	4.943886	z *****
Stddev	.027638	.010786	.024851	-----
%RSD	.5511932	.2224743	.5026587	-----

#1	5.007585	4.844168	4.948317	z 5225.523
#2	4.990419	4.840220	4.917118	z 5251.047
#3	5.044505	4.860561	4.966224	z 5244.564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.512	51451.51	3449.168	2924.998	3773.043
Stddev	2.746	1519.96	1.559	87.508	1.213
%RSD	.1217285	2.954162	.0452071	2.991730	.0321575

#1	2256.026	52274.73	3450.968	2979.462	3771.789
#2	2257.964	52382.29	3448.283	2971.474	3774.211
#3	2252.545	49697.51	3448.253	2824.057	3773.128

Sample Name: CCB03 Acquired: 3/4/2024 23:42:06 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002692	.0018459	-.000508	.0091399	.0022760	.0023690	.0001961
Stddev	.000427	.0034696	.000196	.0006958	.0004841	.0080906	.0013801
%RSD	15.84403	187.9688	38.55507	7.612641	21.26954	341.5131	703.8185

#1	-.003149	.0027441	-.000728	.0084117	.0017223	-.001340	.0016537
#2	-.002304	-.001985	-.000352	.0092102	.0026195	-.003202	-.001091
#3	-.002623	.004778	-.000444	.0097979	.0024860	.011649	.000025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000252	-.000030	-.012190	-.000316	.0002739	.0000566	-.007152
Stddev	.0000557	.000055	.002019	.000199	.0002146	.0001948	.006041
%RSD	221.4252	183.2531	16.56414	63.05396	78.36310	344.4039	84.46418

#1	-.000039	.000033	-.013599	-.000090	.0001512	.0002584	-.005381
#2	.000054	-.000071	-.013094	-.000467	.0001487	-.000130	-.013881
#3	.000061	-.000052	-.009877	-.000391	.0005217	.000042	-.002195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011949	-.030575	-.000022	.0001895	.0251655	-.004295	-.000478
Stddev	.0005639	.008188	.000164	.0005094	.0102326	.004636	.000129
%RSD	47.19035	26.78091	741.2280	268.8834	40.66135	107.9276	26.94737

#1	.0009359	-.029702	-.000060	-.000297	.0368670	-.008588	-.000503
#2	.0008071	-.039164	.000158	.000719	.0178959	-.004918	-.000593
#3	.0018418	-.022857	-.000164	.000146	.0207337	.000620	-.000339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4456669	.0044428	-.000143	-.001417	-.000157	.0013007	-.002102
Stddev	.0551629	.0014615	.000144	.000822	.001408	.0079654	.002307
%RSD	12.37761	32.89581	100.9456	58.03008	898.3324	612.4150	109.7334

#1	.5005261	.0059653	-.000309	-.002328	-.000377	.0061792	.000245
#2	.3902052	.0030510	-.000047	-.001194	.001349	-.007891	-.002185
#3	.4462695	.0043122	-.000073	-.000729	-.001441	.005614	-.004367

Sample Name: CCB03 Acquired: 3/4/2024 23:42:06 Type: Unk
 Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0022609	-.002475	.0005125	z *****
Stddev	.0018352	.004457	.0001463	-----
%RSD	81.17202	180.1318	28.54848	-----

#1	.0011851	-.005626	.0003712	z 5026.108
#2	.0043799	-.004423	.0005029	z 5034.838
#3	.0012176	.002625	.0006634	z 5047.143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.695	51771.23	3568.836	2932.394	4047.314
Stddev	18.833	388.90	53.440	23.583	30.697
%RSD	.8087541	.7511813	1.497421	.8042162	.7584490

#1	2308.941	51340.66	3630.512	2905.626	4013.145
#2	2330.695	51876.10	3536.294	2950.110	4056.236
#3	2346.448	52096.94	3539.702	2941.445	4072.561

Sample Name: LR1 Acquired: 3/5/2024 0:11:56 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033262	.0324670	-.065110	-.078316	.0047791	1927.670
Stddev	.008901	.0066397	.000941	.008137	.0076041	12.360
%RSD	26.76146	20.45047	1.445985	10.39002	159.1122	.6411655

#1	-.023243	.0396312	-.064823	-.085553	-.000832	1933.890
#2	-.036281	.0265206	-.064347	-.069508	.013433	1935.683
#3	-.040261	.0312491	-.066162	-.079887	.001736	1913.436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096614	.0079948	.0063010	1660.163	.0682755	.0288618
Stddev	.0001646	.0001791	.0028198	17.026	.0010749	.0008280
%RSD	1.703826	2.240826	44.75183	1.025591	1.574308	2.868916

#1	.0094787	.0079535	.0053003	1677.675	.0684816	.0283649
#2	.0097076	.0078399	.0041180	1643.667	.0671125	.0284029
#3	.0097980	.0081910	.0094847	1659.147	.0692324	.0298177

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.145110	933.4907	.0004035	1765.050	.0812285	.1042344
Stddev	.011313	4.9579	.0009325	15.519	.0016660	.0008191
%RSD	7.796195	.5311174	231.0842	.8792279	2.051023	.7858572

#1	-.151703	939.1074	.0005221	1781.192	.0803858	.1051758
#2	-.151581	931.6419	.0012710	1763.718	.0801523	.1036848
#3	-.132047	929.7228	-.000583	1750.240	.0831476	.1038425

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1823.355	.0029823	.0741993	F 1242.367	^ *****	.0088936
Stddev	12.920	.0041697	.0015643	4.175	-----	.0005489
%RSD	.7085733	139.8131	2.108189	.3360393	-----	6.172286

#1	1837.870	-.001722	.0732084	1241.610	^ ----	.0087238
#2	1819.080	.006224	.0733870	1246.868	^ ----	.0095074
#3	1813.114	.004445	.0760026	1238.622	^ ----	.0084497

Sample Name: LR1 Acquired: 3/5/2024 0:11:56 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007204	-.028330	-.831199	.0525196	-.082905	.4550561
Stddev	.005330	.001518	.030422	.0078035	.011808	.0016445
%RSD	73.98379	5.359949	3.659969	14.85822	14.24330	.3613912

#1	-.012929	-.027815	-.802020	.0507553	-.069356	.4569041
#2	-.006299	-.030039	-.862727	.0610541	-.091006	.4545108
#3	-.002385	-.027137	-.828850	.0457493	-.088353	.4537536

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.925048	z *****
Stddev	.004931	-----
%RSD	.5330250	-----

#1	-.930632	z 6360.040
#2	-.923217	z 6365.158
#3	-.921295	z 6358.063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.837	39838.60	3109.834	2223.290	2596.280
Stddev	35.041	40.78	9.235	2.347	49.823
%RSD	1.950174	.1023564	.2969475	.1055462	1.919020

#1	1806.439	39844.99	3101.131	2223.551	2613.142
#2	1826.077	39875.81	3108.849	2225.495	2635.485
#3	1757.996	39795.01	3119.521	2220.823	2540.215

Sample Name: LR2 Acquired: 3/5/2024 0:16:18 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006889	.0267790	243.0181	-.095377	.0142333	-.069873
Stddev	.001449	.0010273	4.9959	.002057	.0025004	.017750
%RSD	21.03250	3.836096	2.055779	2.157098	17.56723	25.40291

#1	-.007504	.0269740	248.3629	-.093372	.0162178	-.068807
#2	-.007929	.0256683	242.2256	-.097483	.0114249	-.088131
#3	-.005234	.0276949	238.4658	-.095275	.0150571	-.052680

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.24380	-.000300	-.005182	.3662960	.0200583	-.000914
Stddev	.21896	.000067	.000105	.0289918	.0008739	.000142
%RSD	.2399677	22.20723	2.028716	7.914860	4.356884	15.50503

#1	90.99170	-.000377	-.005266	.3935126	.0196701	-.001032
#2	91.35326	-.000257	-.005215	.3358067	.0194458	-.000757
#3	91.38644	-.000266	-.005064	.3695687	.0210591	-.000955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	268.3594	.1380605	40.81472	.1114188	47.06409	.0052566
Stddev	5.0906	.0162810	.24515	.0030399	.97046	.0004660
%RSD	1.896924	11.79270	.6006395	2.728383	2.062003	8.865571

#1	273.8245	.1486993	40.53659	.1116016	48.10548	.0047423
#2	267.5013	.1193178	40.90817	.1082916	46.90178	.0056508
#3	263.7524	.1461642	40.99940	.1143632	46.18502	.0053767

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269147	-.013835	F 40.04701	1.979139	-.000277	-.003467
Stddev	.058549	.001830	.88333	.102256	.000822	.000742
%RSD	4.613282	13.22872	2.205738	5.166711	297.1219	21.41022

#1	1.223595	-.012387	39.41190	1.861441	.000465	-.004047
#2	1.248660	-.013226	39.67337	2.046152	-.000134	-.003723
#3	1.335188	-.015892	41.05576	2.029825	-.001161	-.002631

Sample Name: LR2 Acquired: 3/5/2024 0:16:18 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014860	-.031946	.0002825	-.188253	.0094749	-.002374
Stddev	.001199	.002022	.0017808	.015399	.0089087	.003759
%RSD	8.065659	6.330167	630.4738	8.180126	94.02359	158.3118
#1	-.013480	-.031696	-.001118	-.205120	.0170913	-.006599
#2	-.015454	-.030061	-.000322	-.184693	.0116549	.000600
#3	-.015645	-.034082	.002287	-.174945	-.000321	-.001124

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0015470	z *****
Stddev	.0000300	-----
%RSD	1.938482	-----
#1	.0015146	z 5191.497
#2	.0015527	z 5198.295
#3	.0015738	z 5177.308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.033	51910.92	3522.629	2787.524	3925.190
Stddev	41.260	764.37	23.842	48.912	68.870
%RSD	1.935251	1.472462	.6768256	1.754674	1.754560
#1	2085.800	52678.71	3547.731	2832.709	3848.334
#2	2145.181	51904.02	3519.870	2794.276	3945.928
#3	2165.116	51150.02	3500.287	2735.587	3981.307

Sample Name: P1659-01 Acquired: 3/5/2024 0:20:36 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080231	-.002793	.1576016	-.031747	.0027194	114.4243	.6709011
Stddev	.0014622	.003106	.0044059	.001740	.0028167	.1281	.0036162
%RSD	18.22419	111.2197	2.795603	5.479970	103.5775	.1119874	.5390011

#1	.0064676	-.005996	.1624846	-.029739	.0012513	114.2914	.6673210
#2	.0093694	.000206	.1563970	-.032776	.0059669	114.5471	.6745523
#3	.0082324	-.002589	.1539233	-.032727	.0009400	114.4345	.6708302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109731	.0031554	16.75734	.1827593	.1315059	.2660131	244.5549
Stddev	.0000993	.0003880	.08555	.0014123	.0018622	.0049940	1.5493
%RSD	.9050888	12.29494	.5104962	.7727737	1.416063	1.877369	.6334983

#1	.0109190	.0034023	16.65973	.1841343	.1326776	.2711386	244.7686
#2	.0110877	.0027082	16.81926	.1828312	.1293586	.2611618	245.9862
#3	.0109126	.0033556	16.79303	.1813124	.1324816	.2657389	242.9099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.591870	59.04659	.2770448	.0292688	2.921788	.2362422	.6968380
Stddev	.019112	.24402	.0030208	.0000330	.029837	.0039367	.0038245
%RSD	.2899350	.4132741	1.090361	.1125887	1.021174	1.666382	.5488354

#1	6.570594	58.76801	.2791346	.0292697	2.916029	.2317020	.7012215
#2	6.607585	59.14923	.2735813	.0292354	2.954085	.2387057	.6951109
#3	6.597431	59.22253	.2784185	.0293013	2.895252	.2383190	.6941817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.95586	-.072777	.0021947	.0020483	3.360293	7.027935	3.579003
Stddev	.11012	.003565	.0001610	.0012068	.012251	.049210	.056624
%RSD	.5809166	4.898234	7.336565	58.91649	.3645902	.7002061	1.582122

#1	19.05461	-.072697	.0023046	.0029076	3.346246	7.063643	3.628397
#2	18.97586	-.069253	.0020099	.0006686	3.365861	7.048360	3.517205
#3	18.83712	-.076381	.0022696	.0025687	3.368771	6.971801	3.591407

Sample Name: P1659-01 Acquired: 3/5/2024 0:20:36 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1781752	.2939963	-.125444	z *****
Stddev	.0040264	.0029493	.001543	-----
%RSD	2.259819	1.003188	1.229692	-----

#1	.1753235	.2971210	-.126005	z 7388.595
#2	.1764210	.2912610	-.126627	z 7393.463
#3	.1827812	.2936070	-.123699	z 7369.635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.410	64503.67	4059.206	3616.992	3874.564
Stddev	29.483	240.48	11.234	7.474	53.094
%RSD	1.047952	.3728226	.2767650	.2066492	1.370319

#1	2794.038	64332.64	4065.348	3608.436	3838.689
#2	2847.341	64399.72	4066.031	3622.256	3935.556
#3	2798.851	64778.64	4046.240	3620.284	3849.447

Sample Name: P1659-05 Acquired: 3/5/2024 0:24:23 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002467	-.006764	.1933905	-.030771	.0039859	128.0568	.8319876
Stddev	.0024655	.002107	.0047467	.003180	.0018802	.7857	.0067972
%RSD	999.4044	31.15010	2.454475	10.33469	47.17208	.6135786	.8169831

#1	.0021623	-.005491	.1910608	-.027420	.0061380	128.0445	.8285824
#2	.0011129	-.009196	.1902589	-.031147	.0031582	127.2773	.8275660
#3	-.002535	-.005605	.1988520	-.033746	.0026616	128.8486	.8398143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112221	.0004688	20.00232	.2770227	.1362938	.3049721	281.8564
Stddev	.0000945	.0011419	.15263	.0095930	.0018560	.0099061	9.7187
%RSD	.8425709	243.5838	.7630759	3.462899	1.361737	3.248188	3.448104

#1	.0113296	.0010132	19.87019	.2687580	.1350036	.3069471	273.1940
#2	.0111520	-.000843	19.96739	.2875424	.1354571	.2942273	292.3662
#3	.0111846	.001237	20.16940	.2747679	.1384209	.3137419	280.0090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.125642	68.86872	.3333897	.0325959	4.368205	.3060717	1.043537
Stddev	.018530	.64077	.0056459	.0009243	.159496	.0030276	.029231
%RSD	.8717170	.9304196	1.693484	2.835514	3.651292	.9891811	2.801142

#1	2.121582	68.88761	.3310102	.0316833	4.206002	.3095255	1.017025
#2	2.109478	68.21872	.3293230	.0335314	4.524849	.3048137	1.074884
#3	2.145864	69.49983	.3398358	.0325729	4.373765	.3038759	1.038701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.39934	-.008550	.0011696	.0067195	3.726493	8.351409	4.223984
Stddev	.75064	.020655	.0006729	.0016884	.038380	.304329	.055262
%RSD	3.679737	241.5961	57.53172	25.12665	1.029931	3.644039	1.308284

#1	19.72344	-.023059	.0012007	.0077220	3.706965	8.065958	4.186010
#2	21.20721	.015099	.0004817	.0047702	3.701803	8.671629	4.198561
#3	20.26737	-.017689	.0018264	.0076663	3.770710	8.316641	4.287382

Sample Name: P1659-05 Acquired: 3/5/2024 0:24:23 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4071405	.3348208	-.155725	z *****
Stddev	.0110003	.0048298	.010298	-----
%RSD	2.701846	1.442514	6.613232	-----

#1	.4082057	.3301829	-.147403	z 7760.496
#2	.3956464	.3344574	-.167242	z 7768.805
#3	.4175695	.3398220	-.152529	z 7765.297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.000	61751.27	4244.530	3468.001	3895.916
Stddev	27.423	2145.01	24.001	109.530	47.449
%RSD	.9714148	3.473629	.5654537	3.158297	1.217909

#1	2833.574	63629.43	4253.344	3570.597	3919.441
#2	2843.561	59413.81	4262.877	3352.654	3927.005
#3	2791.864	62210.58	4217.368	3480.754	3841.301

Sample Name: P1662-01 Acquired: 3/5/2024 0:28:08 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143475	.0048174	.2177731	-.034281	.0060874	91.18525	.9628555
Stddev	.0031747	.0013637	.0036963	.002424	.0012726	.68498	.0079012
%RSD	22.12686	28.30701	1.697299	7.071156	20.90481	.7511994	.8206025

#1	.0109102	.0062854	.2196574	-.035652	.0072360	90.41932	.9543778
#2	.0171694	.0035901	.2201475	-.035708	.0047194	91.73914	.9700142
#3	.0149628	.0045768	.2135144	-.031482	.0063070	91.39731	.9641745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122280	.0022438	421.0924	.2065755	.1862587	.0770443	286.6788
Stddev	.0001273	.0004211	2.7935	.0025709	.0029219	.0019678	3.6689
%RSD	1.040811	18.76528	.6634028	1.244542	1.568735	2.554140	1.279781

#1	.0120812	.0024182	417.9124	.2051297	.1877188	.0788422	285.0283
#2	.0122972	.0025498	423.1509	.2095439	.1881628	.0773487	290.8830
#3	.0123057	.0017636	422.2139	.2050531	.1828946	.0749420	284.1250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99096	117.2137	.4114888	.0345159	4.242450	.2369508	.9281983
Stddev	.08465	.7469	.0064527	.0005360	.060428	.0024092	.0077028
%RSD	.7701828	.6372153	1.568140	1.552796	1.424372	1.016773	.8298606

#1	10.89524	116.3530	.4148418	.0346486	4.204608	.2345337	.9239779
#2	11.05595	117.6909	.4155747	.0349730	4.312141	.2369665	.9370889
#3	11.02171	117.5973	.4040498	.0339260	4.210602	.2393521	.9235282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.25650	.1120721	.0018360	-.000759	3.248345	3.495196	9.290690
Stddev	.33726	.0084409	.0004226	.000893	.026649	.058346	.150253
%RSD	1.237354	7.531672	23.01703	117.6559	.8204007	1.669332	1.617246

#1	27.06679	.1126511	.0023229	-.001106	3.219317	3.503341	9.366312
#2	27.64589	.1202087	.0015636	.000255	3.271702	3.549042	9.388109
#3	27.05682	.1033567	.0016216	-.001426	3.254017	3.433205	9.117650

Sample Name: P1662-01 Acquired: 3/5/2024 0:28:08 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.081012	.7223251	.8357926	z *****
Stddev	.022283	.0022253	.0067824	-----
%RSD	2.061280	.3080687	.8114903	-----

#1	1.085615	.7198087	.8280160	z 8912.400
#2	1.100634	.7231331	.8388785	z 8917.516
#3	1.056788	.7240335	.8404833	z 8925.865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.805	58605.51	4400.513	3281.606	3419.202
Stddev	28.298	637.60	31.284	29.384	46.568
%RSD	1.101161	1.087956	.7109239	.8954045	1.361945

#1	2555.592	58944.76	4436.439	3292.903	3394.432
#2	2551.432	57870.01	4385.820	3248.250	3390.254
#3	2602.392	59001.77	4379.280	3303.664	3472.919

Sample Name: P1662-03 Acquired: 3/5/2024 0:31:54 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346726	-.001161	.2971220	-.039564	.0041634	156.4103	1.294658
Stddev	.0014634	.002682	.0071182	.002940	.0021302	10.5619	.087571
%RSD	4.220733	231.0271	2.395716	7.431690	51.16576	6.752716	6.764035

#1	.0340460	.001543	.2999530	-.036169	.0018129	158.7613	1.316361
#2	.0363450	-.003821	.2890238	-.041231	.0047108	144.8709	1.198276
#3	.0336267	-.001205	.3023891	-.041292	.0059666	165.5986	1.369337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138114	.0060077	23.43235	.2595752	.2264371	.3483130	338.2084
Stddev	.0006664	.0006202	1.39133	.0021745	.0049264	.0070950	4.7714
%RSD	4.824941	10.32337	5.937631	.8377080	2.175604	2.036949	1.410794

#1	.0137976	.0059247	23.77380	.2617414	.2284871	.3495803	340.5664
#2	.0131520	.0054332	21.90208	.2595916	.2208168	.3406698	332.7171
#3	.0144846	.0066652	24.62116	.2573926	.2300075	.3546889	341.3418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.42125	74.51707	.4935140	.0396125	6.250210	.2870120	1.059807
Stddev	.75666	5.01533	.0111059	.0007850	.088865	.0171129	.007633
%RSD	6.625032	6.730445	2.250377	1.981792	1.421791	5.962423	.7201963

#1	11.60817	75.61612	.4972835	.0404161	6.268302	.2946426	1.064980
#2	10.58865	69.04336	.4810139	.0388475	6.153691	.2674112	1.063401
#3	12.06694	78.89173	.5022445	.0395738	6.328637	.2989821	1.051041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.09951	-.031300	.0018495	.0039041	2.707074	5.186910	6.724328
Stddev	.20636	.025709	.0002776	.0013012	.185694	.090498	.154792
%RSD	1.281751	82.13938	15.00939	33.32970	6.859588	1.744734	2.301975

#1	16.20301	-.035987	.0018565	.0035358	2.752127	5.246963	6.782486
#2	15.86189	-.003569	.0021236	.0028268	2.502998	5.082823	6.548879
#3	16.23363	-.054343	.0015685	.0053499	2.866096	5.230945	6.841617

Sample Name: P1662-03 Acquired: 3/5/2024 0:31:54 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.6896646	.4913310	-.195511	Z *****
Stddev	.0159763	.0334822	.005034	-----
%RSD	2.316525	6.814597	2.574928	-----

#1	.6986146	.5012640	-.195722	Z 8887.795
#2	.6712195	.4540062	-.200436	Z 8879.546
#3	.6991597	.5187228	-.190374	Z 8857.614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.526	68959.90	4742.900	3832.753	3857.448
Stddev	39.664	303.88	252.410	3.274	73.106
%RSD	1.286722	.4406547	5.321854	.0854287	1.895186

#1	3068.323	68619.61	4671.669	3829.018	3833.267
#2	3127.335	69055.93	5023.272	3835.132	3939.581
#3	3051.919	69204.16	4533.759	3834.108	3799.497

Sample Name: P1669-01 Acquired: 3/5/2024 0:35:40 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072776	-.007341	.2425301	-.029356	.0045147	125.5958	.9144411
Stddev	.0023256	.001555	.0031440	.005593	.0015151	2.1101	.0152439
%RSD	31.95587	21.18257	1.296354	19.05075	33.55881	1.680066	1.667017

#1	.0047212	-.008572	.2458890	-.023754	.0027919	126.4762	.9211126
#2	.0092680	-.005593	.2396576	-.034939	.0051122	127.1230	.9252118
#3	.0078435	-.007859	.2420437	-.029377	.0056398	123.1880	.8969988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101619	.0033448	36.80854	.2786682	.1563342	.2870499	257.9460
Stddev	.0002047	.0003385	.46419	.0094743	.0033472	.0030539	5.3847
%RSD	2.014430	10.11885	1.261081	3.399831	2.141033	1.063881	2.087541

#1	.0103653	.0037355	37.06255	.2864435	.1596438	.2904777	261.7534
#2	.0101643	.0031593	37.09029	.2681157	.1529507	.2846193	251.7852
#3	.0099559	.0031397	36.27279	.2814454	.1564081	.2860528	260.2994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.349521	69.97860	.3205572	.0303165	2.981372	.2915718	.9615178
Stddev	.037567	1.22201	.0065167	.0004433	.077918	.0073999	.0272094
%RSD	1.598935	1.746264	2.032924	1.462192	2.613492	2.537941	2.829838

#1	2.364637	70.49790	.3270909	.0307507	3.039262	.2872354	.9836194
#2	2.377176	70.85520	.3140577	.0298647	2.892780	.3001162	.9311282
#3	2.306751	68.58271	.3205231	.0303342	3.012074	.2873638	.9698058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.96439	-.027330	.0022735	.0059012	2.877910	7.500289	4.779529
Stddev	.35052	.012323	.0002344	.0006776	.048248	.148768	.103988
%RSD	2.066184	45.09109	10.31012	11.48220	1.676489	1.983496	2.175686

#1	17.18062	-.029802	.0025415	.0066775	2.903011	7.595278	4.882161
#2	16.55998	-.038231	.0021067	.0054285	2.908433	7.328840	4.674237
#3	17.15259	-.013958	.0021724	.0055977	2.822286	7.576749	4.782190

Sample Name: P1669-01 Acquired: 3/5/2024 0:35:40 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3241075	.2640347	-.048286	z *****
Stddev	.0077684	.0047358	.007546	-----
%RSD	2.396871	1.793641	15.62864	-----

#1	.3323345	.2629553	-.050859	z 8008.583
#2	.3168978	.2692170	-.039790	z 7976.587
#3	.3230904	.2599317	-.054210	z 7964.557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.681	64898.35	4371.175	3632.053	3780.181
Stddev	34.192	2008.68	56.987	93.586	61.707
%RSD	1.182825	3.095110	1.303696	2.576670	1.632375

#1	2860.714	63521.36	4314.391	3577.545	3722.417
#2	2927.926	67203.23	4370.769	3740.116	3845.191
#3	2883.403	63970.45	4428.363	3578.499	3772.935

Sample Name: P1669-05 Acquired: 3/5/2024 0:39:26 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088538	-.006368	.1813549	-.029414	.0020515	130.7858
Stddev	.0021088	.003065	.0002407	.002455	.0020591	1.0425
%RSD	23.81779	48.12597	.1327435	8.345752	100.3721	.7971275

#1	.0096680	-.005241	.1816104	-.032246	.0044166	131.9870
#2	.0064592	-.004026	.1811322	-.027886	.0006579	130.2539
#3	.0104340	-.009836	.1813221	-.028110	.0010800	130.1164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8618732	.0105462	.0008900	21.75153	.2003050	.1376271
Stddev	.0044394	.0000459	.0006164	.08378	.0033246	.0021680
%RSD	.5150900	.4352482	69.25675	.3851630	1.659752	1.575237

#1	.8669790	.0105363	.0015768	21.83993	.1975677	.1401257
#2	.8597162	.0105963	.0003850	21.74135	.2040046	.1362454
#3	.8589244	.0105061	.0007081	21.67330	.1993429	.1365101

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2774979	269.1991	5.613674	61.76496	.2873817	.0317779
Stddev	.0071690	2.7585	.035718	.51468	.0044685	.0003708
%RSD	2.583434	1.024691	.6362638	.8332913	1.554893	1.167011

#1	.2857259	267.2261	5.654005	62.35341	.2925256	.0314575
#2	.2725971	272.3512	5.586038	61.54283	.2844599	.0321842
#3	.2741708	268.0201	5.600978	61.39865	.2851596	.0316922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.424487	.2804082	.6959121	20.09468	-.007791	.0030682
Stddev	.033114	.0058524	.0123122	.22634	.004223	.0003180
%RSD	.9669899	2.087089	1.769221	1.126359	54.20883	10.36376

#1	3.388672	.2808414	.6841217	19.90597	-.009773	.0033175
#2	3.453992	.2743513	.7086871	20.34563	-.002941	.0031771
#3	3.430798	.2860320	.6949276	20.03245	-.010659	.0027101

Sample Name: P1669-05 Acquired: 3/5/2024 0:39:26 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026891	3.260391	F 11.36814	3.066700	1.135150	.2926901
Stddev	.0020639	.019375	.13723	.048942	.014707	.0046315
%RSD	76.75235	.5942642	1.207163	1.595906	1.295610	1.582375

#1	.0039545	3.282756	11.26417	3.123099	1.152090	.2979417
#2	.0038052	3.249713	11.52368	3.041606	1.127722	.2909393
#3	.0003074	3.248703	11.31656	3.035394	1.125639	.2891892

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.129298	Z *****
Stddev	.003374	-----
%RSD	2.609726	-----

#1	-.126403	Z 7246.350
#2	-.133004	Z 7243.969
#3	-.128487	Z 7227.486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.470	61350.56	4149.076	3429.512	3832.999
Stddev	26.272	654.74	22.468	35.874	46.281
%RSD	.9576324	1.067210	.5415170	1.046031	1.207447

#1	2714.804	61828.84	4123.194	3460.100	3784.041
#2	2766.401	60604.35	4160.472	3390.027	3876.033
#3	2749.204	61618.49	4163.563	3438.409	3838.923

Sample Name: P1669-09 Acquired: 3/5/2024 0:43:12 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415982	-.027426	.3825913	-.029483	-.000801	217.6548	2.491361
Stddev	.0021547	.002229	.0053579	.001274	.000748	1.6533	.016464
%RSD	5.179883	8.128522	1.400424	4.322815	93.40670	.7595851	.6608386

#1	.0413794	-.024983	.3881630	-.028270	-.001659	219.3624	2.506977
#2	.0438540	-.029349	.3774765	-.029368	-.000453	216.0618	2.474163
#3	.0395612	-.027947	.3821344	-.030811	-.000290	217.5401	2.492943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149116	.0039226	34.94882	.2350169	.0831286	.1279241	324.3978
Stddev	.0000956	.0019127	.05572	.0144205	.0007781	.0114188	18.8029
%RSD	.6413444	48.76196	.1594367	6.135941	.9360291	8.926220	5.796242

#1	.0150027	.0051290	35.01312	.2281695	.0840198	.1339188	315.3864
#2	.0149202	.0017172	34.91864	.2515854	.0825840	.1147564	346.0104
#3	.0148120	.0049215	34.91470	.2252959	.0827820	.1350972	311.7967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.430721	28.15045	.2200873	.0355888	15.26407	.4467002	.4706417
Stddev	.008951	.31258	.0014155	.0019786	.87464	.0039945	.0301195
%RSD	.6256213	1.110389	.6431624	5.559703	5.730038	.8942237	6.399670

#1	1.438162	28.47332	.2217105	.0350181	14.91305	.4510781	.4564432
#2	1.420788	27.84930	.2191092	.0377900	16.25969	.4432538	.5052361
#3	1.433214	28.12872	.2194423	.0339582	14.61947	.4457686	.4502457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.923431	-.012664	.0015840	.0002550	.3975171	3.291585	4.051011
Stddev	.582559	.034522	.0002988	.0011510	.0018031	.176560	.028974
%RSD	5.870544	272.5883	18.86314	451.3099	.4536002	5.363989	.7152388

#1	9.593101	-.030317	.0017247	.0000339	.3986812	3.210782	4.084349
#2	10.59608	.027114	.0012408	-.000769	.3954401	3.494088	4.036776
#3	9.58111	-.034790	.0017865	.001501	.3984301	3.169886	4.031907

Sample Name: P1669-09 Acquired: 3/5/2024 0:43:12 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.168379	.3008856	-.068687	z *****
Stddev	.013215	.0045512	.019753	-----
%RSD	1.131040	1.512618	28.75776	-----

#1	1.183580	.3042741	-.058785	z 10323.54
#2	1.159627	.2957125	-.091432	z 10446.28
#3	1.161929	.3026701	-.055844	z 10367.05

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3232.497	69858.26	5080.291	3954.428	3696.632
Stddev	9.222	3762.92	50.558	203.317	21.865
%RSD	.2853007	5.386501	.9951878	5.141495	.5914888

#1	3222.031	71336.07	5027.896	4034.368	3671.465
#2	3239.434	65580.76	5128.787	3723.291	3710.969
#3	3236.025	72657.93	5084.191	4105.625	3707.461

Sample Name: P1613-04DLX5 Acquired: 3/5/2024 0:46:59 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275736	-.029238	.0034425	.0551397	.0217667	.0485559
Stddev	.0041474	.002306	.0010903	.0078166	.0018264	.0206810
%RSD	15.04128	7.888105	31.67368	14.17608	8.390888	42.59221

#1	.0320273	-.030615	.0040201	.0635611	.0220012	.0715527
#2	.0268716	-.026575	.0041225	.0537414	.0198343	.0426309
#3	.0238220	-.030523	.0021848	.0481165	.0234645	.0314840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000668	.0000536	-.000215	5.525140	-.000595	.0031881
Stddev	.001087	.0000321	.000059	.114567	.000214	.0001890
%RSD	162.7465	59.89262	27.26617	2.073563	35.93444	5.929326

#1	.000484	.0000796	-.000161	5.459379	-.000357	.0030033
#2	-.001675	.0000635	-.000207	5.458610	-.000771	.0033811
#3	-.000812	.0000177	-.000277	5.657430	-.000658	.0031800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185379	1.268943	.3437461	2.045064	.0092651	.0006060
Stddev	.0002396	.028071	.0084651	.008714	.0001325	.0005402
%RSD	1.292422	2.212146	2.462612	.4261110	1.430514	89.13845

#1	.0188122	1.296655	.3380353	2.043298	.0091774	.0010057
#2	.0184314	1.269647	.3397315	2.037367	.0092003	-.000009
#3	.0183699	1.240527	.3534717	2.054526	.0094175	.000821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.50114	-.003583	.0629581	505.8983	.4642429	.0344812
Stddev	.38448	.002946	.0006814	4.7875	.0088584	.0006003
%RSD	1.053324	82.22651	1.082338	.9463436	1.908132	1.741027

#1	36.14355	-.004191	.0627205	501.9655	.4640423	.0338679
#2	36.90779	-.000380	.0637265	511.2292	.4554866	.0345082
#3	36.45206	-.006177	.0624272	504.5002	.4731999	.0350676

Sample Name: P1613-04DLX5 Acquired: 3/5/2024 0:46:59 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350876	-.001872	.8482933	F 130.1909	8.405136	-.004897
Stddev	.0013651	.001201	.0473995	1.4322	.104399	.002296
%RSD	3.890577	64.15552	5.587634	1.100089	1.242084	46.89422

#1	.0355739	-.001749	.8101419	128.5431	8.286116	-.007034
#2	.0335460	-.003130	.9013553	131.1365	8.448064	-.005186
#3	.0361430	-.000737	.8333828	130.8930	8.481226	-.002469

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0169380	Z *****
Stddev	.0003913	-----
%RSD	2.310210	-----

#1	.0167136	Z 4194.638
#2	.0167106	Z 4175.828
#3	.0173899	Z 4185.156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.884	50619.53	3741.961	2743.707	4061.259
Stddev	24.176	272.09	67.704	12.003	43.126
%RSD	1.094491	.5375102	1.809306	.4374762	1.061899

#1	2236.799	50741.65	3752.685	2750.449	4109.442
#2	2194.728	50307.78	3803.663	2729.848	4026.273
#3	2195.125	50809.17	3669.536	2750.823	4048.062

Sample Name: CCV04 Acquired: 3/5/2024 0:56:27 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.074110	4.973264	4.808249	5.051380	5.021393	9.604022
Stddev	.020746	.096652	.023262	.007127	.011452	.008018
%RSD	.4088554	1.943425	.4838020	.1410894	.2280651	.0834838

#1	5.085594	4.867151	4.820694	5.044906	5.019454	9.598176
#2	5.050161	4.996378	4.781411	5.050217	5.011035	9.600728
#3	5.086574	5.056263	4.822640	5.059017	5.033691	9.613162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.522092	.2286507	2.453272	24.41054	.9187828	2.439487
Stddev	.012834	.0002787	.008023	.01034	.0100977	.009167
%RSD	.1347825	.1218777	.3270218	.0423627	1.099025	.3757907

#1	9.529425	.2289521	2.454651	24.42246	.9298524	2.443412
#2	9.529578	.2285978	2.444649	24.40509	.9100761	2.429011
#3	9.507272	.2284023	2.460516	24.40406	.9164198	2.446039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244789	5.198956	2.387469	24.06708	2.401880	1.219125
Stddev	.003284	.053474	.005289	.07000	.007581	.012094
%RSD	.2637877	1.028558	.2215282	.2908629	.3156260	.9920049

#1	1.246922	5.256001	2.389941	24.12694	2.404197	1.233083
#2	1.241008	5.149967	2.391068	24.08420	2.393411	1.212517
#3	1.246437	5.190900	2.381396	23.99011	2.408032	1.211776

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.23746	2.280202	2.732437	26.43187	F 4.475981	4.924304
Stddev	.26221	.013533	.032791	.17208	.002209	.011039
%RSD	1.038985	.5934819	1.200047	.6510301	.0493465	.2241779

#1	25.53662	2.295766	2.769949	26.63031	4.477180	4.920846
#2	25.12833	2.271216	2.718137	26.34153	4.473432	4.915407
#3	25.04744	2.273624	2.709224	26.32378	4.477330	4.936658

Sample Name: CCV04 Acquired: 3/5/2024 0:56:27 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.856208	4.813477	5.159407	4.665062	4.967739	4.665791
Stddev	.009322	.002260	.039717	.023661	.017390	.007378
%RSD	.1919534	.0469429	.7697886	.5071909	.3500622	.1581206

#1	4.855288	4.814050	5.193970	4.650046	4.950528	4.673403
#2	4.847380	4.810986	5.116021	4.652803	4.967385	4.665298
#3	4.865955	4.815395	5.168231	4.692336	4.985303	4.658673

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.941856	z *****
Stddev	.015237	-----
%RSD	.3083179	-----

#1	4.928226	z 5175.574
#2	4.939037	z 5157.905
#3	4.958306	z 5175.645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.085	51308.88	3583.186	2854.262	3779.615
Stddev	4.279	539.16	9.927	33.208	12.995
%RSD	.1900824	1.050804	.2770403	1.163464	.3438159

#1	2252.658	50689.12	3572.592	2817.258	3781.939
#2	2254.354	51669.90	3592.274	2864.057	3791.291
#3	2246.242	51567.60	3584.692	2881.471	3765.615

Sample Name: CCB04 Acquired: 3/5/2024 1:00:14 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001125	.0011361	-.000659	.0053283	.0011222	.0198019	.0000617
Stddev	.000804	.0007246	.001759	.0019049	.0003771	.0101202	.0012525
%RSD	71.42263	63.78239	266.9274	35.75019	33.60489	51.10727	2029.710

#1	-.001234	.0014000	.001333	.0074131	.0009080	.0131400	.0014103
#2	-.000273	.0003165	-.001999	.0036787	.0009010	.0148183	-.001065
#3	-.001869	.0016918	-.001312	.0048931	.0015577	.0314475	-.000160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000312	.0000399	-.016450	.0001160	.0002369	-.000120	-.009182
Stddev	.0000714	.0000521	.014169	.0001607	.0002016	.000281	.018015
%RSD	228.9654	130.5583	86.13054	138.5737	85.10236	233.8485	196.1999

#1	-.000043	.0000993	-.004222	-.000002	.0000156	-.000105	-.003012
#2	.000099	.0000183	-.031977	.000299	.0002850	.000153	.004938
#3	.000037	.0000021	-.013151	.000050	.0004102	-.000408	-.029472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002402	-.050719	.0000496	.0004755	.1883701	-.002162	-.000526
Stddev	.0006059	.023685	.0003694	.0001858	.0198873	.003342	.000266
%RSD	252.2811	46.69863	744.5724	39.07239	10.55755	154.5667	50.57005

#1	.0005399	-.023430	-.000025	.0005768	.1995331	.001678	-.000827
#2	.0006377	-.062790	-.000277	.0005886	.1654092	-.004416	-.000321
#3	-.000457	-.065936	.000451	.0002611	.2001680	-.003749	-.000431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8207091	.0046388	.0002044	-.001817	-.002105	-.015462	-.001787
Stddev	.0622011	.0006165	.0003335	.000925	.001717	.025481	.001224
%RSD	7.578941	13.29041	163.1605	50.90425	81.59625	164.7935	68.47805

#1	.7605964	.0042406	.0001506	-.002456	-.000634	-.003667	-.002650
#2	.8167239	.0053490	.0005616	-.002238	-.003992	-.044704	-.000387
#3	.8848069	.0043269	-.000099	-.000756	-.001689	.001984	-.002325

Sample Name: CCB04 Acquired: 3/5/2024 1:00:14 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0016527	-.003207	.0002990	z *****
Stddev	.0021287	.003325	.0002769	-----
%RSD	128.7989	103.6657	92.58747	-----

#1	.0021248	.000630	.0006025	z 4955.721
#2	.0035058	-.005009	.0002343	z 4991.211
#3	-.000672	-.005241	.0000602	z 4947.269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.717	53983.04	3488.727	2970.160	4129.164
Stddev	16.441	189.02	33.148	.430	26.336
%RSD	.7015060	.3501389	.9501471	.0144889	.6377957

#1	2341.521	54147.93	3523.464	2970.322	4126.621
#2	2361.146	53776.76	3457.438	2970.485	4156.678
#3	2328.484	54024.42	3485.280	2969.672	4104.191

Sample Name: P1613-04DUPDLX5 Acquired: 3/5/2024 1:04:17 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293281	-.026358	.0017555	.0399647	.0191888	.0270347
Stddev	.0030533	.001442	.0005091	.0098925	.0012595	.0113164
%RSD	10.41087	5.470930	28.99838	24.75311	6.563819	41.85883

#1	.0259287	-.026526	.0012114	.0508326	.0195735	.0277583
#2	.0302180	-.024840	.0018350	.0375767	.0202111	.0379719
#3	.0318375	-.027709	.0022202	.0314848	.0177818	.0153739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000546	.0000787	-.000120	5.583672	-.000709	.0031604
Stddev	.000547	.0000748	.000046	.026188	.000291	.0002659
%RSD	100.1043	95.09212	38.44853	.4690143	41.08020	8.412808

#1	-.000145	.0000116	-.000067	5.556066	-.000507	.0034420
#2	-.000325	.0000650	-.000146	5.608164	-.000578	.0029137
#3	-.001169	.0001593	-.000148	5.586785	-.001043	.0031255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179544	1.216949	.3496723	2.077332	.0087088	.0007014
Stddev	.0002792	.009522	.0035083	.010472	.0004803	.0001714
%RSD	1.555349	.7824359	1.003322	.5041118	5.515035	24.43889

#1	.0182768	1.206781	.3456268	2.070476	.0092073	.0006521
#2	.0177960	1.218412	.3518792	2.089386	.0082491	.0005600
#3	.0177903	1.225655	.3515108	2.072134	.0086700	.0008920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.57707	.0039337	.0618155	513.8735	.4698736	.0342667
Stddev	.34352	.0011974	.0005162	4.8312	.0013513	.0007411
%RSD	.9391595	30.43991	.8350684	.9401547	.2875873	2.162659

#1	36.48311	.0035273	.0624084	513.7264	.4714063	.0344529
#2	36.95779	.0029923	.0614661	518.7766	.4693604	.0334503
#3	36.29031	.0052813	.0615721	509.1176	.4688540	.0348969

Sample Name: P1613-04DUPDLX5 Acquired: 3/5/2024 1:04:17 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336477	-.000994	.8416986	F 129.0834	8.271303	-.004703
Stddev	.0007777	.001241	.0067333	1.6198	.099136	.002420
%RSD	2.311222	124.8608	.7999705	1.254859	1.198553	51.46682
#1	.0333267	.000033	.8389470	130.5245	8.351487	-.002133
#2	.0330819	-.002373	.8367768	127.3303	8.160459	-.006939
#3	.0345345	-.000641	.8493720	129.3956	8.301963	-.005036

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0169900	Z *****
Stddev	.0002449	-----
%RSD	1.441145	-----
#1	.0167695	Z 4204.056
#2	.0172535	Z 4229.499
#3	.0169470	Z 4200.619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.474	49797.43	3675.876	2705.425	4044.199
Stddev	22.210	496.42	5.944	28.178	48.537
%RSD	1.007477	.9968691	.1617028	1.041522	1.200175
#1	2191.348	49596.76	3682.563	2696.108	4004.731
#2	2230.117	49432.77	3671.193	2683.086	4098.394
#3	2191.958	50362.77	3673.873	2737.081	4029.471

Sample Name: P1613-04LDLX25 Acquired: 3/5/2024 1:08:15 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047531	-.005827	.0002392	.0099551	.0066212	.0145120
Stddev	.0041061	.000712	.0011576	.0013449	.0006023	.0117930
%RSD	86.38845	12.22212	484.0440	13.50942	9.096431	81.26374

#1	.0094733	-.005684	-.000993	.0105356	.0059723	.0273907
#2	.0020053	-.006599	.000405	.0109123	.0067290	.0042414
#3	.0027807	-.005197	.001305	.0084175	.0071623	.0119038

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001199	.0000210	-.000026	1.121730	-.000262	.0008333
Stddev	.000514	.0000554	.000095	.023186	.000219	.0001782
%RSD	42.84069	263.2754	360.4538	2.066953	83.86320	21.38520

#1	-.001745	.0000389	-.000134	1.114320	-.000224	.0007547
#2	-.001128	-.000041	.000044	1.103156	-.000497	.0010373
#3	-.000725	.000065	.000012	1.147715	-.000063	.0007079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042015	.2293901	.0713322	.4188411	.0018373	.0005525
Stddev	.0006431	.0019221	.0008406	.0244604	.0004014	.0005052
%RSD	15.30653	.8379293	1.178390	5.840011	21.84672	91.45182

#1	.0038923	.2310853	.0718452	.3907592	.0013841	-.000007
#2	.0049408	.2273018	.0703622	.4302627	.0021479	.000975
#3	.0037714	.2297832	.0717893	.4355016	.0019801	.000690

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.272026	-.001223	.0129214	102.7619	.1040090	.0067840
Stddev	.022716	.002729	.0001774	.5216	.0016922	.0001660
%RSD	.3123697	223.1034	1.372919	.5075801	1.626960	2.446653

#1	7.297586	.001040	.0127225	103.1230	.1028208	.0069715
#2	7.264348	-.000457	.0129787	102.9989	.1032597	.0067244
#3	7.254145	-.004253	.0130631	102.1639	.1059464	.0066560

Sample Name: P1613-04LDLX25 Acquired: 3/5/2024 1:08:15 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049586	-.001341	.1684059	F 28.48229	1.869217	-.002333
Stddev	.0005751	.001399	.0065244	.20510	.007085	.003433
%RSD	11.59888	104.2940	3.874199	.7200945	.3790299	147.1448

#1	.0050160	-.000972	.1613295	28.29595	1.862652	-.003746
#2	.0043569	-.002887	.1741827	28.44887	1.868273	.001581
#3	.0055029	-.000164	.1697053	28.70204	1.876727	-.004834

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0032771	Z *****
Stddev	.0000783	-----
%RSD	2.389470	-----

#1	.0033674	Z 4785.273
#2	.0032285	Z 4761.686
#3	.0032353	Z 4769.077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.945	51877.77	3622.313	2869.559	4012.775
Stddev	10.818	269.45	14.131	8.846	17.920
%RSD	.4723933	.5194028	.3900962	.3082769	.4465833

#1	2297.278	51650.89	3634.752	2862.072	4028.594
#2	2295.037	51806.82	3625.238	2867.284	4016.417
#3	2277.521	52175.60	3606.949	2879.320	3993.313

Sample Name: P1613-04MSDLX5 Acquired: 3/5/2024 1:12:14 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113796	.2998242	.1526226	.5926269	.1601138	.3611498
Stddev	.0038701	.0056876	.0014792	.0042997	.0046521	.0045032
%RSD	1.830889	1.896969	.9691632	.7255312	2.905487	1.246906

#1	.2157110	.2983632	.1542024	.5952837	.1622704	.3662936
#2	.2082614	.2950096	.1523949	.5876662	.1632962	.3579183
#3	.2101665	.3060997	.1512705	.5949308	.1547748	.3592375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345480	.0309661	.0328544	5.546545	.0683304	.0353561
Stddev	.0005047	.0002320	.0000747	.059420	.0008342	.0003315
%RSD	1.460916	.7490355	.2273342	1.071290	1.220863	.9374679

#1	.0346655	.0311761	.0329190	5.556154	.0692076	.0354825
#2	.0349837	.0310050	.0328715	5.600575	.0675472	.0356058
#3	.0339950	.0307171	.0327726	5.482907	.0682364	.0349801

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0677863	1.697909	.3690013	2.330991	.0882018	.0123844
Stddev	.0002692	.013569	.0049580	.033916	.0006704	.0004468
%RSD	.3970745	.7991847	1.343638	1.455002	.7600684	3.608196

#1	.0680485	1.703640	.3673147	2.328935	.0887871	.0128988
#2	.0675106	1.707673	.3745827	2.365887	.0883478	.0121619
#3	.0677997	1.682414	.3651067	2.298149	.0874704	.0120924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.82174	.0485668	.0995927	483.3871	.5182605	.1088630
Stddev	.20364	.0043170	.0012777	3.4485	.0027188	.0007602
%RSD	.5848101	8.888825	1.282925	.7133989	.5246016	.6983120

#1	35.01016	.0437919	.1010246	486.6551	.5201587	.1095691
#2	34.84938	.0521940	.0991849	483.7235	.5194769	.1089617
#3	34.60570	.0497144	.0985687	479.7828	.5151459	.1080583

Sample Name: P1613-04MSDLX5 Acquired: 3/5/2024 1:12:14 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1409841	.0349603	.9134754	F 126.2175	8.032232	.0322601
Stddev	.0023492	.0008709	.0059877	.5297	.017821	.0038271
%RSD	1.666305	2.491005	.6554839	.4196833	.2218683	11.86336

#1	.1428217	.0340614	.9104498	126.7068	8.040535	.0358402
#2	.1417934	.0358001	.9096043	126.2908	8.044386	.0282263
#3	.1383372	.0350192	.9203721	125.6550	8.011774	.0327139

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0531343	Z *****
Stddev	.0003601	-----
%RSD	.6777105	-----

#1	.0532470	Z 5382.667
#2	.0534246	Z 5397.194
#3	.0527314	Z 5406.481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.291	50267.69	3575.653	2728.216	4073.261
Stddev	8.748	367.69	21.394	24.054	20.295
%RSD	.3941789	.7314603	.5983241	.8816611	.4982415

#1	2212.001	49850.87	3558.778	2701.798	4053.144
#2	2216.881	50406.21	3568.466	2733.997	4072.911
#3	2228.992	50546.01	3599.715	2748.852	4093.729

Sample Name: P1613-04MSDDLX5 Acquired: 3/5/2024 1:16:05 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2204424	.3094809	.1569436	.6113039	.1660813	.3414055
Stddev	.0035441	.0030353	.0028123	.0070693	.0022673	.0216500
%RSD	1.607732	.9807719	1.791919	1.156424	1.365198	6.341423

#1	.2241578	.3129855	.1560758	.6098880	.1679284	.3650846
#2	.2200705	.3077649	.1600875	.6189739	.1667646	.3365083
#3	.2170989	.3076923	.1546675	.6050497	.1635509	.3226236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342257	.0298276	.0338970	5.579176	.0701363	.0363741
Stddev	.0002444	.0001213	.0005671	.075853	.0018499	.0005913
%RSD	.7139928	.4066128	1.673044	1.359572	2.637513	1.625581

#1	.0345079	.0298540	.0340850	5.615437	.0699410	.0363118
#2	.0340879	.0299335	.0343462	5.630093	.0683918	.0369941
#3	.0340814	.0296953	.0332597	5.491998	.0720760	.0358165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0696226	1.811288	.3700155	2.360250	.0910835	.0126543
Stddev	.0012653	.035273	.0065176	.065436	.0015708	.0002157
%RSD	1.817301	1.947405	1.761450	2.772435	1.724602	1.704506

#1	.0695969	1.824709	.3726255	2.412650	.0919224	.0126681
#2	.0709004	1.771274	.3748236	2.381195	.0920568	.0124321
#3	.0683703	1.837880	.3625973	2.286905	.0892713	.0128628

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.72566	.0505936	.1028960	508.9785	.4978709	.1132809
Stddev	.73877	.0006237	.0025053	10.3774	.0032515	.0015572
%RSD	2.011598	1.232789	2.434746	2.038868	.6530812	1.374631

#1	37.07578	.0504814	.1030733	513.4963	.4977801	.1139744
#2	35.87692	.0512658	.1003067	497.1080	.5011669	.1143709
#3	37.22429	.0500336	.1053078	516.3312	.4946658	.1114975

Sample Name: P1613-04MSDDLX5 Acquired: 3/5/2024 1:16:05 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1454581	.0352324	.9597365	F 129.4851	8.221636	.0334561
Stddev	.0018268	.0017325	.0165970	1.8546	.112389	.0035792
%RSD	1.255860	4.917272	1.729334	1.432280	1.366994	10.69813

#1	.1461070	.0362594	.9788616	130.3006	8.274911	.0370273
#2	.1468717	.0332321	.9512390	130.7922	8.297482	.0334719
#3	.1433954	.0362056	.9491088	127.3625	8.092516	.0298690

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0532408	Z *****
Stddev	.0007143	-----
%RSD	1.341566	-----

#1	.0535443	Z 5412.413
#2	.0537531	Z 5406.531
#3	.0524249	Z 5404.484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.254	50624.98	3823.539	2730.046	4102.362
Stddev	24.666	1115.43	41.395	68.719	47.320
%RSD	1.106463	2.203327	1.082630	2.517138	1.153484

#1	2216.271	50469.74	3810.618	2715.429	4079.312
#2	2213.791	51809.90	3790.146	2804.898	4070.983
#3	2257.700	49595.30	3869.854	2669.812	4156.790

Sample Name: P1613-04ADLX5 Acquired: 3/5/2024 1:19:56 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2162218	.2950752	.1550594	.6054121	.1649067	.3451090
Stddev	.0040513	.0025907	.0011613	.0017306	.0007125	.0233802
%RSD	1.873667	.8779714	.7489175	.2858545	.4320348	6.774730

#1	.2187798	.2974948	.1556841	.6073020	.1650918	.3714885
#2	.2115509	.2953889	.1537195	.6039049	.1655083	.3368918
#3	.2183348	.2923420	.1557746	.6050295	.1641199	.3269468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343858	.0301113	.0337281	5.499702	.0690737	.0360008
Stddev	.0036191	.0017280	.0001601	.345433	.0015498	.0001175
%RSD	10.52486	5.738581	.4747331	6.280941	2.243706	.3265008

#1	.0384459	.0318751	.0339033	5.841017	.0686552	.0360905
#2	.0332124	.0300373	.0336917	5.507796	.0677760	.0360441
#3	.0314989	.0284215	.0335893	5.150294	.0707897	.0358677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690097	1.736667	.3644942	2.298510	.0903128	.0120180
Stddev	.0002051	.007361	.0220324	.143093	.0003484	.0004953
%RSD	.2972115	.4238781	6.044658	6.225475	.3858127	4.121504

#1	.0690225	1.729807	.3863852	2.445843	.0905094	.0123047
#2	.0687986	1.735751	.3647743	2.289616	.0899105	.0114461
#3	.0692082	1.744444	.3423230	2.160071	.0905184	.0123033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.12894	.0530146	.0995161	488.1486	.4966481	.1108921
Stddev	.26988	.0022742	.0011064	4.2804	.0276521	.0003100
%RSD	.7682437	4.289791	1.111797	.8768616	5.567749	.2795584

#1	35.25759	.0526104	.0996220	490.1004	.5245733	.1110330
#2	34.81881	.0509696	.0983606	483.2402	.4960935	.1105367
#3	35.31042	.0554638	.1005658	491.1052	.4692774	.1111067

Sample Name: P1613-04ADLX5 Acquired: 3/5/2024 1:19:56 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1449554	.0349276	.9095759	F 125.6342	8.059370	.0320709
Stddev	.0008923	.0016836	.0101920	.6201	.012969	.0040894
%RSD	.6155693	4.820287	1.120518	.4935913	.1609151	12.75106

#1	.1450205	.0368647	.9211050	126.3442	8.058133	.0346367
#2	.1458133	.0338162	.9058572	125.3597	8.072912	.0273550
#3	.1440323	.0341021	.9017654	125.1987	8.047064	.0342209

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0530088	Z *****
Stddev	.0034326	-----
%RSD	6.475565	-----

#1	.0565273	Z 5413.759
#2	.0528301	Z 5399.291
#3	.0496690	Z 5444.738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.626	50918.61	3740.794	2721.713	4063.555
Stddev	9.299	533.19	210.307	21.732	13.384
%RSD	.4200677	1.047139	5.621996	.7984708	.3293787

#1	2205.922	51019.95	3534.262	2721.685	4048.871
#2	2223.956	51393.86	3733.436	2743.459	4075.072
#3	2211.001	50342.03	3954.683	2699.995	4066.722

Sample Name: CCV05 Acquired: 3/5/2024 1:23:48 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.098058	5.022249	4.830013	5.110089	5.031461	9.549441
Stddev	.047715	.112405	.041078	.037976	.044011	.070627
%RSD	.9359528	2.238148	.8504770	.7431487	.8747127	.7395940

#1	5.150448	5.150702	4.870036	5.147055	5.078048	9.537500
#2	5.057091	4.941904	4.787955	5.071178	4.990584	9.485545
#3	5.086635	4.974140	4.832049	5.112033	5.025751	9.625277

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.453147	.2303488	2.464765	24.33981	.9309888	2.457833
Stddev	.052165	.0016152	.022020	.12788	.0161442	.022842
%RSD	.5518271	.7012198	.8933884	.5253988	1.734096	.9293628

#1	9.475134	.2285571	2.487273	24.35823	.9158074	2.480216
#2	9.393588	.2307960	2.443268	24.20372	.9479486	2.434558
#3	9.490720	.2316933	2.463753	24.45749	.9292104	2.458724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255361	5.244440	2.380264	23.99376	2.422330	1.229311
Stddev	.010293	.054067	.008151	.06313	.021833	.020903
%RSD	.8199536	1.030944	.3424514	.2631265	.9013319	1.700388

#1	1.265588	5.207535	2.380208	24.04968	2.443439	1.209859
#2	1.245002	5.306502	2.372142	23.92530	2.399838	1.251413
#3	1.255492	5.219284	2.388444	24.00631	2.423712	1.226661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98950	2.266601	F 2.757293	26.62753	F 4.465421	4.953448
Stddev	.22269	.007057	.040567	.25622	.037863	.046633
%RSD	.8911244	.3113556	1.471252	.9622500	.8479054	.9414330

#1	24.78362	2.259552	2.715156	26.34431	4.421710	5.002040
#2	25.22585	2.266585	2.796082	26.84323	4.486539	4.909058
#3	24.95902	2.273667	2.760641	26.69506	4.488015	4.949244

Sample Name: CCV05 Acquired: 3/5/2024 1:23:48 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.885118	4.779339	5.100575	4.680898	4.980229	4.602495
Stddev	.042233	.023339	.041575	.043344	.050835	.029445
%RSD	.8645138	.4883367	.8151064	.9259740	1.020729	.6397673

#1	4.930154	4.784559	5.059835	4.729688	5.036445	4.600089
#2	4.846401	4.753832	5.142938	4.646839	4.937493	4.574326
#3	4.878800	4.799626	5.098952	4.666169	4.966749	4.633069

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.861909	z *****
Stddev	.018566	-----
%RSD	.3818708	-----

#1	4.880137	z 5234.865
#2	4.862569	z 5221.767
#3	4.843022	z 5225.565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.872	50362.28	3529.034	2808.254	3733.120
Stddev	16.834	585.54	6.828	23.390	29.132
%RSD	.7579894	1.162646	.1934928	.8328983	.7803623

#1	2203.494	50847.69	3531.763	2832.892	3702.232
#2	2237.104	49711.98	3534.076	2786.353	3760.101
#3	2222.017	50527.18	3521.263	2805.517	3737.026

Sample Name: CCB05 Acquired: 3/5/2024 1:27:32 Type: Unk
Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003426	.0001032	-.001838	.0071138	.0009141	.0014363	-.000970
Stddev	.003504	.0017236	.000064	.0013253	.0010985	.0217319	.001183
%RSD	102.2795	1670.067	3.456482	18.63046	120.1693	1513.030	121.9320

#1	-.000187	.0020535	-.001882	.0057472	.0005251	.0264718	-.000575
#2	-.002946	-.001216	-.001765	.0083936	.0021542	-.009601	-.002299
#3	-.007146	-.000528	-.001866	.0072005	.0000631	-.012562	-.000035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000366	-.028654	.0003008	.0001407	-.000304	-.002158
Stddev	.000066	.0000223	.012913	.0003530	.0000978	.000515	.009779
%RSD	288.9423	60.89381	45.06555	117.3869	69.53925	169.3977	453.1264

#1	.000014	.0000568	-.021342	.0007044	.0002527	.000161	-.003186
#2	.000016	.0000128	-.021055	.0000493	.0000717	-.000216	-.011383
#3	-.000098	.0000401	-.043563	.0001486	.0000977	-.000858	.008095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001097	-.022182	.0001087	.0000591	.0921907	-.001355	-.000531
Stddev	.0004356	.023325	.0003163	.0004110	.0173493	.004717	.000125
%RSD	397.0534	105.1530	291.0644	694.9276	18.81899	348.2177	23.55270

#1	.0004631	-.037626	-.000242	.0001447	.0810269	-.005737	-.000394
#2	-.000377	.004650	.000196	-.000388	.0833668	.003637	-.000639
#3	.000243	-.033571	.000372	.000421	.1121784	-.001964	-.000558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8429475	.0041716	.0000526	-.000926	-.001715	-.011150	.0001739
Stddev	.0603805	.0010877	.0007491	.000224	.001390	.025005	.0012541
%RSD	7.163017	26.07371	1423.581	24.17653	81.05412	224.2605	721.0397

#1	.7922372	.0053918	-.000736	-.001050	-.000939	.007951	.0005887
#2	.8268642	.0038192	.000140	-.001059	-.003320	-.001949	-.001235
#3	.9097412	.0033038	.000754	-.000667	-.000887	-.039452	.001168

Sample Name: CCB05 Acquired: 3/5/2024 1:27:32 Type: Unk
 Method: NON EPA-6010-200.7(v2182) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0042491	-.001233	.0000159	z *****
Stddev	.0027980	.002774	.0001054	-----
%RSD	65.84979	224.9857	664.3901	-----

#1	.0066207	.001786	.0000330	z 5021.971
#2	.0011631	-.003668	-.000097	z 5041.218
#3	.0049635	-.001817	.000112	z 5039.702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.343	52744.23	3628.739	2954.282	4005.619
Stddev	13.785	240.89	68.465	4.261	18.917
%RSD	.6005559	.4567211	1.886747	.1442269	.4722705

#1	2300.043	52694.03	3552.122	2956.805	4017.555
#2	2306.162	52532.39	3650.171	2949.362	4015.494
#3	2279.822	53006.27	3683.924	2956.677	3983.807