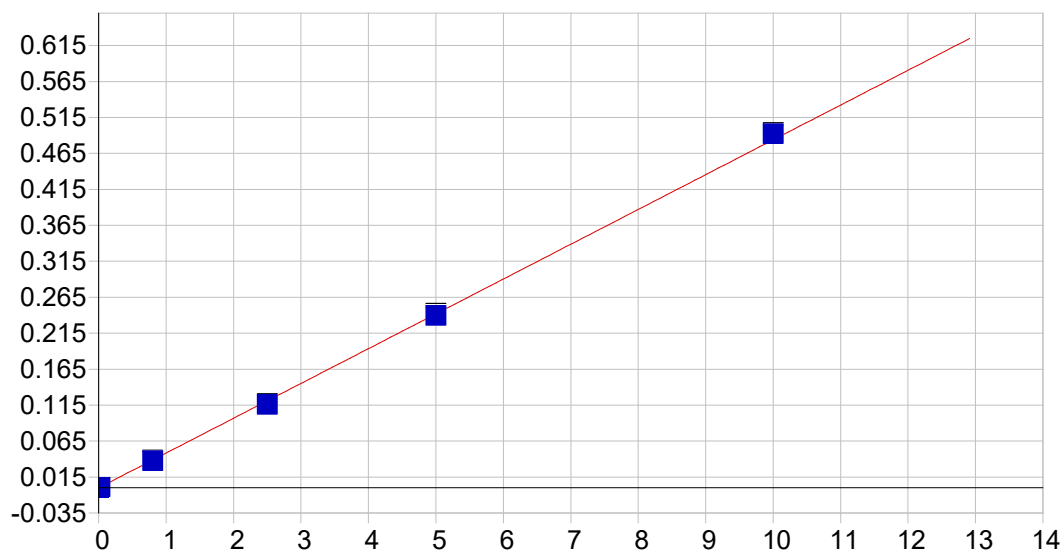


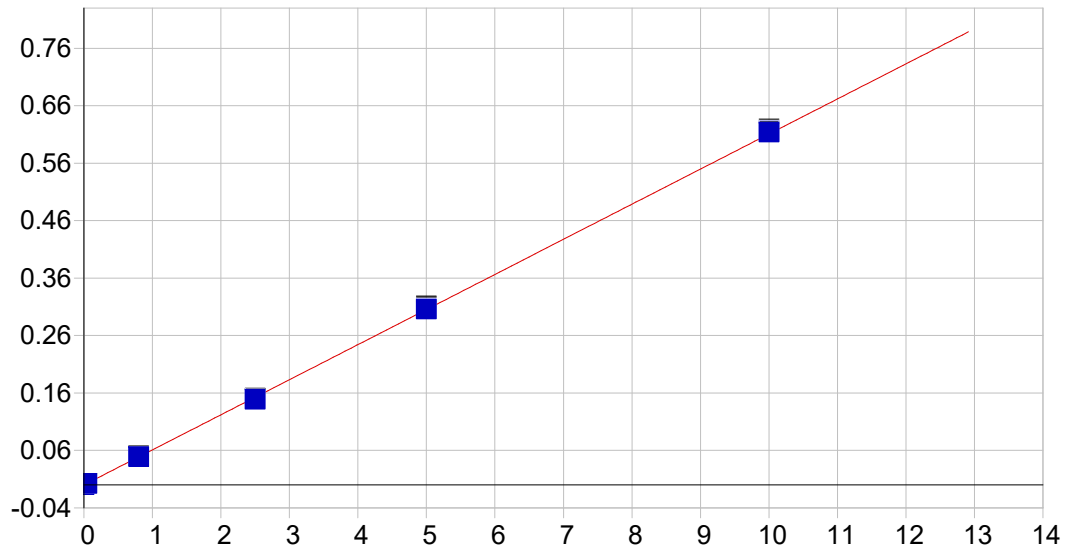


As 189.042 {479}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.048388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003508
 Predicted MQL: 0.011694

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.01999	-.000	-.052	.00090	.000	1
S3	2.5000	2.3918	-.108	-4.33	.11567	.001	1
S4	5.0000	4.9547	-.045	-.906	.23968	.003	1
S5	10.000	10.175	.175	1.75	.49229	.001	1
S2	.80000	.77827	-.022	-2.72	.03759	.001	1

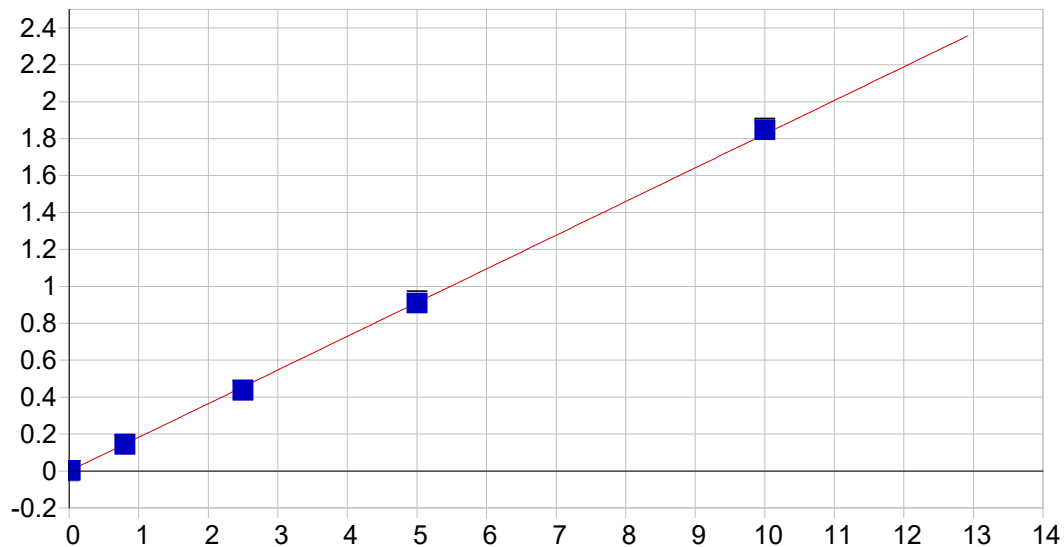


TI 190.856 {477}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.061085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002352
 Predicted MQL: 0.007839

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.04000	.03858	-.001	-3.56	.00225	.000	1
S3	2.5000	2.4418	-.058	-2.33	.14986	.001	1
S4	5.0000	5.0070	.007	.140	.30735	.004	1
S5	10.000	10.049	.049	.489	.61693	.002	1
S2	.80000	.80367	.004	.459	.04925	.001	1



Pb 220.353 {453}

Date of Fit: 4/2/2022 21:37:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000248

Re-Slope: 1.000000

A1 (Gain): 0.182416

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999811

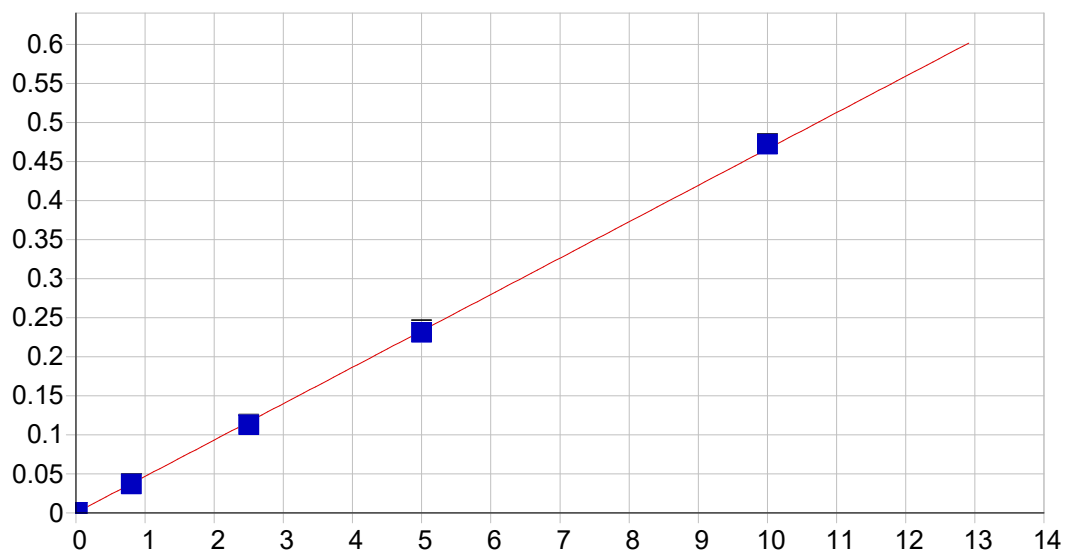
Status: OK.

Std Error of Est: 0.000064

Predicted MDL: 0.001526

Predicted MQL: 0.005086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.01200	.01310	.001	9.13	.00209	.000	1
S3	2.5000	2.3930	-.107	-4.28	.43588	.002	1
S4	5.0000	4.9831	-.017	-.338	.90794	.012	1
S5	10.000	10.138	.138	1.38	1.8474	.008	1
S2	.80000	.78499	-.015	-1.88	.14282	.003	1

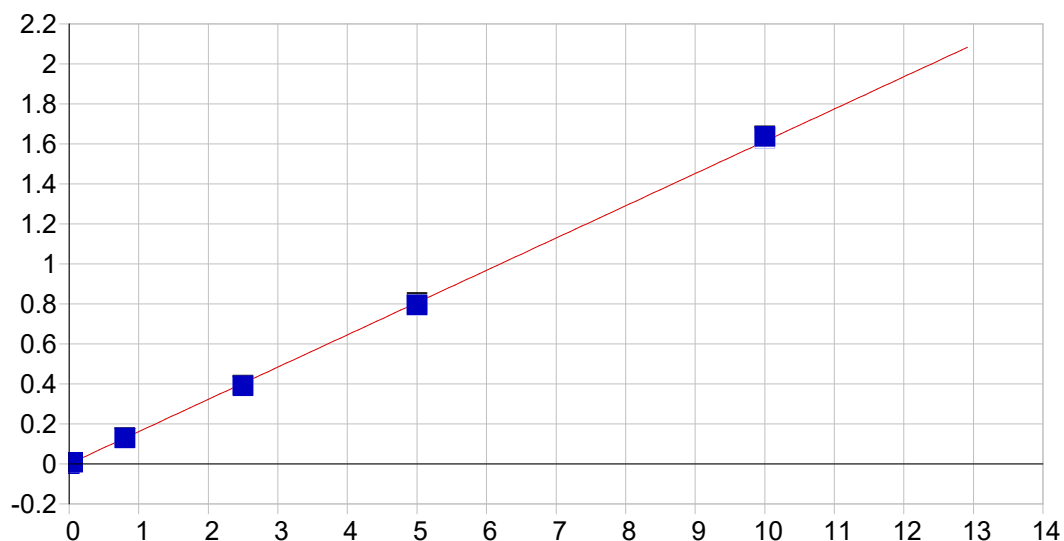


Se 196.090 {472}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.046574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003822
 Predicted MQL: 0.012741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.01888	-.001	-5.61	.00105	.000	1
S3	2.5000	2.4180	-.082	-3.28	.11275	.001	1
S4	5.0000	4.9604	-.040	-.791	.23112	.003	1
S5	10.000	10.131	.131	1.31	.47186	.001	1
S2	.80000	.79126	-.009	-1.09	.03702	.001	1

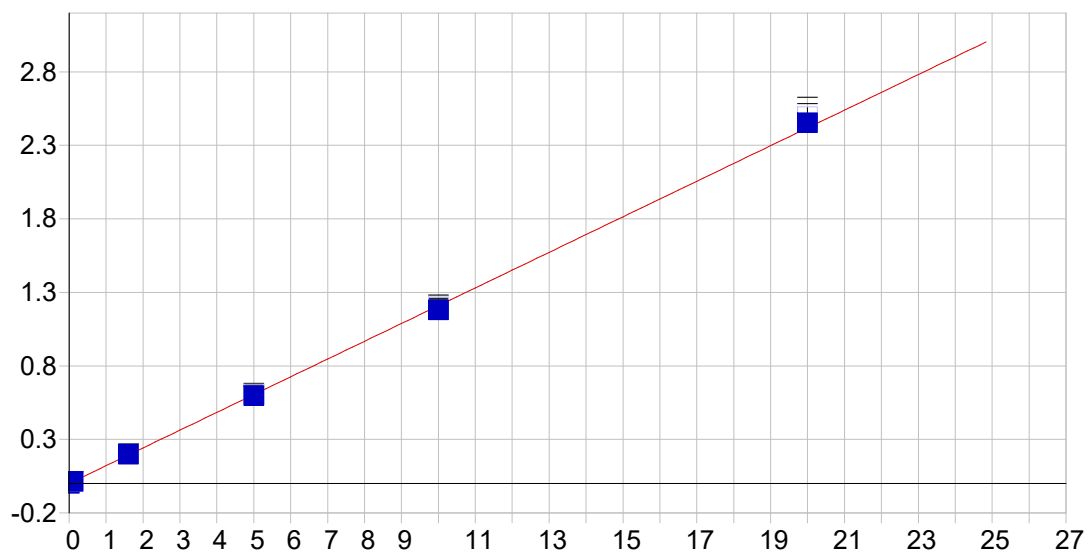


Sb 206.833 {463}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.161298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001572
 Predicted MQL: 0.005241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.05000	.05280	.003	5.61	.00864	.000	1
S3	2.5000	2.4214	-.079	-3.15	.38806	.003	1
S4	5.0000	4.9325	-.067	-1.35	.79044	.011	1
S5	10.000	10.144	.144	1.44	1.6257	.003	1
S2	.80000	.79935	-.001	-.081	.12825	.001	1

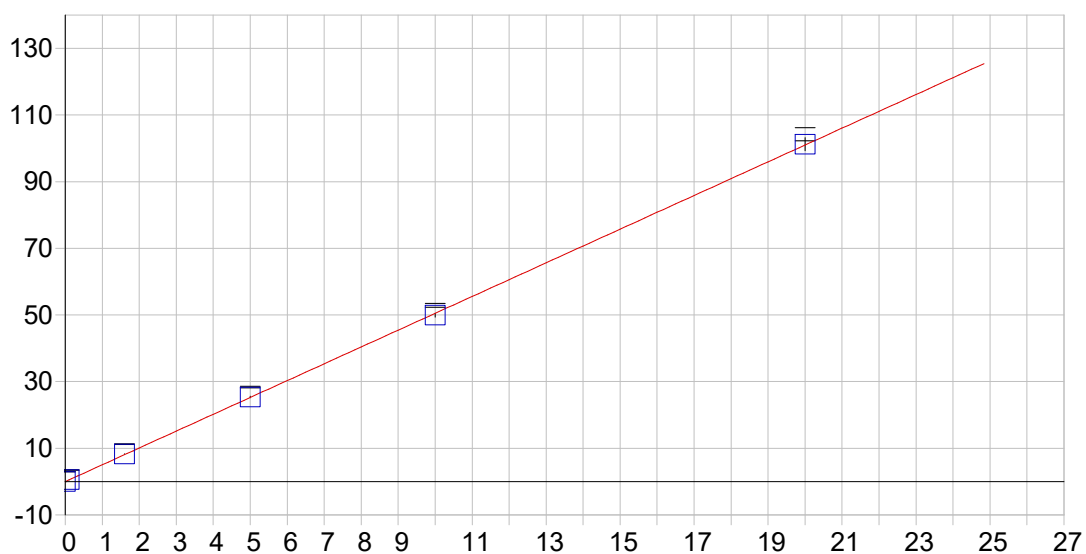


AI 396.152 { 85}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000157 Re-Slope: 1.000000
 A1 (Gain): 0.120933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.006627
 Predicted MQL: 0.022089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.001	1
S1	.10000	.10112	.001	1.12	.01333	.001	1
S3	5.0000	4.9413	-.059	-1.17	.60859	.006	1
S4	10.000	9.7505	-.250	-2.50	1.2010	.014	1
S5	20.000	20.277	.277	1.38	2.4958	.065	1
S2	1.6000	1.6300	.030	1.88	.20076	.002	1

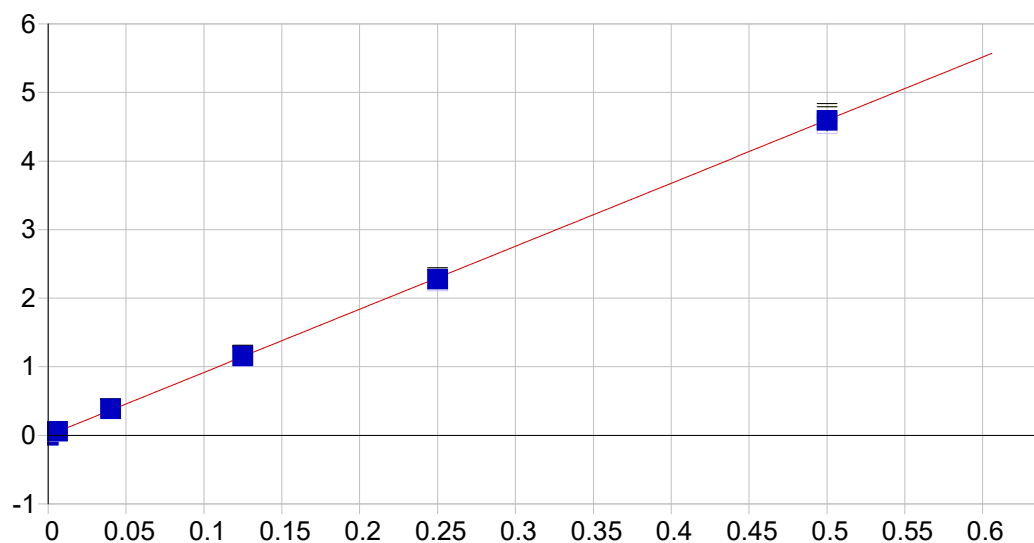


Ba 493.409 { 68}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007184 Re-Slope: 1.000000
 A1 (Gain): 5.050564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.002955
 Predicted MDL: 0.000300
 Predicted MQL: 0.001001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00722	.002	1
S1	.10000	.10460	.005	4.60	.52111	.006	1
S3	5.0000	5.0246	.025	.492	25.370	.219	1
S4	10.000	9.8926	-.107	-1.07	49.956	.567	1
S5	20.000	20.045	.045	.224	101.23	1.97	1
S2	1.6000	1.6334	.033	2.09	8.2426	.056	1

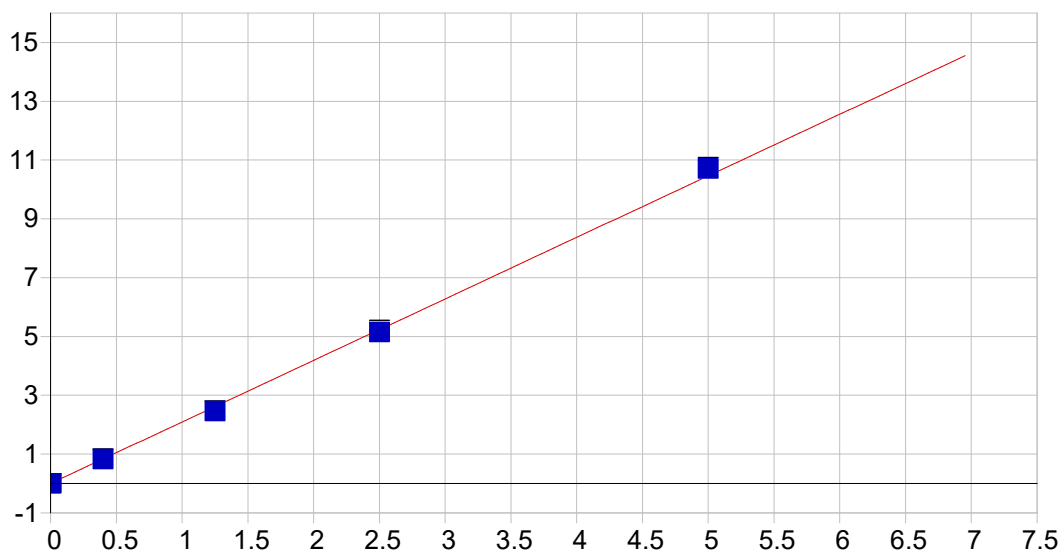


Be 234.861 {144}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000654 Re-Slope: 1.000000
 A1 (Gain): 9.194624 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000334
 Predicted MDL: 0.000065
 Predicted MQL: 0.000215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.00600	.00635	.000	5.87	.05684	.001	1
S3	.12500	.12592	.001	.740	1.1453	.014	1
S4	.25000	.24738	-.003	-1.05	2.2501	.027	1
S5	.50000	.49944	-.001	-.112	4.5440	.102	1
S2	.04000	.04191	.002	4.77	.38086	.003	1

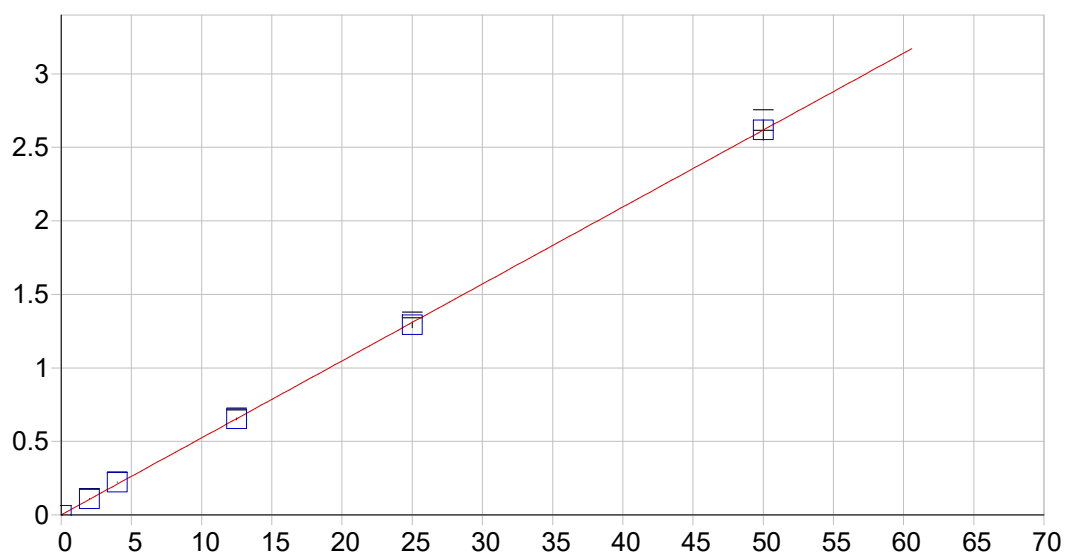


Cd 226.502 {449}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000182	Re-Slope:	1.000000
A1 (Gain):	2.092960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999585	Status:	OK.
Std Error of Est:	0.000548		
Predicted MDL:	0.000108		
Predicted MQL:	0.000360		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.00600	.00629	.000	4.89	.01302	.000	1
S3	1.2500	1.1767	-.073	-5.86	2.4634	.016	1
S4	2.5000	2.4606	-.039	-1.58	5.1513	.060	1
S5	5.0000	5.1153	.115	2.31	10.709	.050	1
S2	.40000	.39712	-.003	-.721	.83122	.003	1

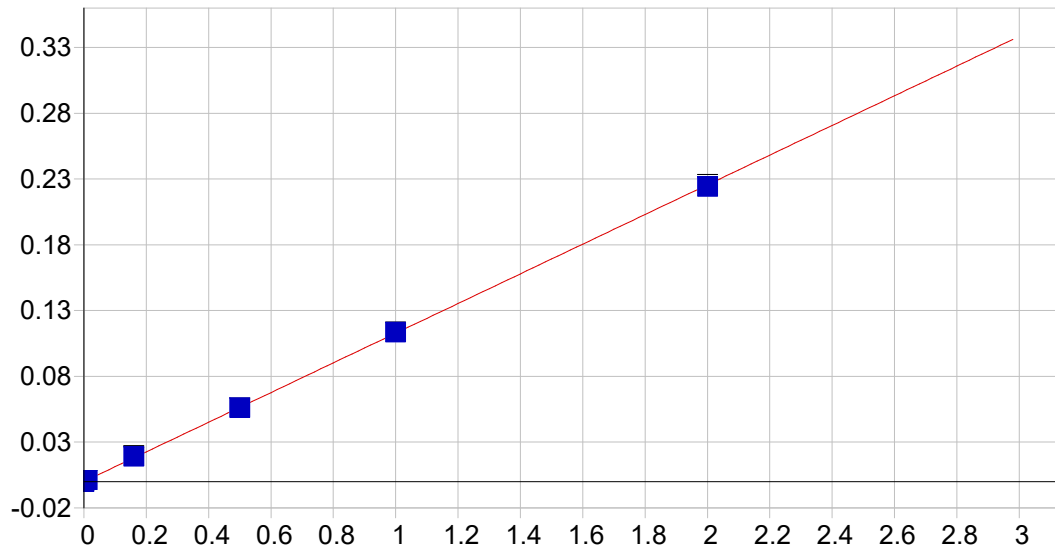


Ca 373.690 { 90}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000809 Re-Slope: 1.000000
 A1 (Gain): 0.052333 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000407
 Predicted MDL: 0.011937
 Predicted MQL: 0.039791

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00080	.000	1
S2	4.0000	4.2309	.231	5.77	.22222	.001	1
S3	12.500	12.476	-.024	-.191	.65372	.007	1
S4	25.000	24.695	-.305	-1.22	1.2932	.020	1
S5	50.000	50.019	.019	.038	2.6184	.070	1
S1	2.0000	2.0791	.079	3.95	.10961	.002	1

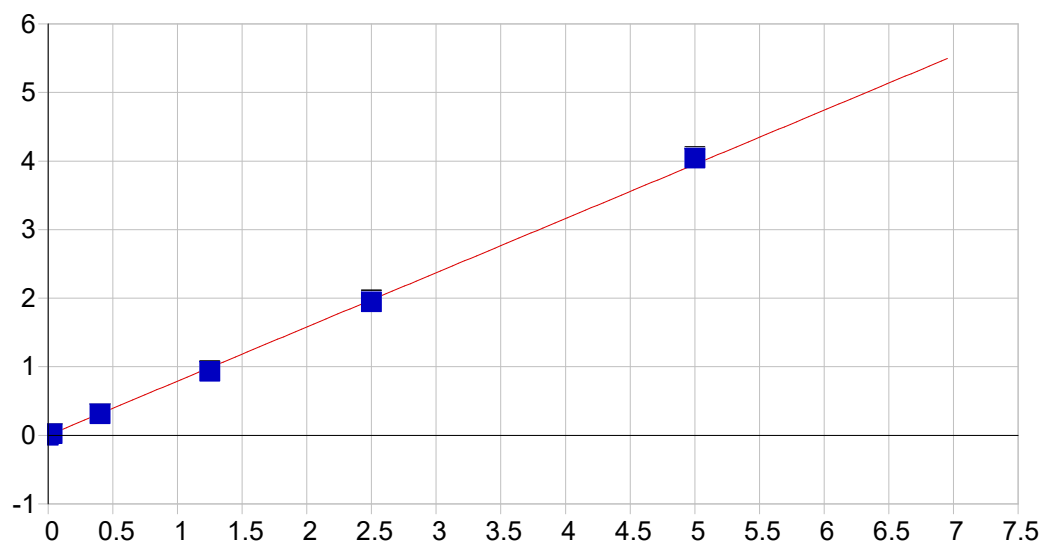


Cr 267.716 {126}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.112819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000360
 Predicted MQL: 0.001200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01014	.000	1.45	.00115	.000	1
S3	.50000	.49737	-.003	-.526	.05615	.000	1
S4	1.0000	1.0055	.005	.549	.11350	.000	1
S5	2.0000	1.9881	-.012	-.595	.22442	.002	1
S2	.16000	.16889	.009	5.56	.01907	.000	1

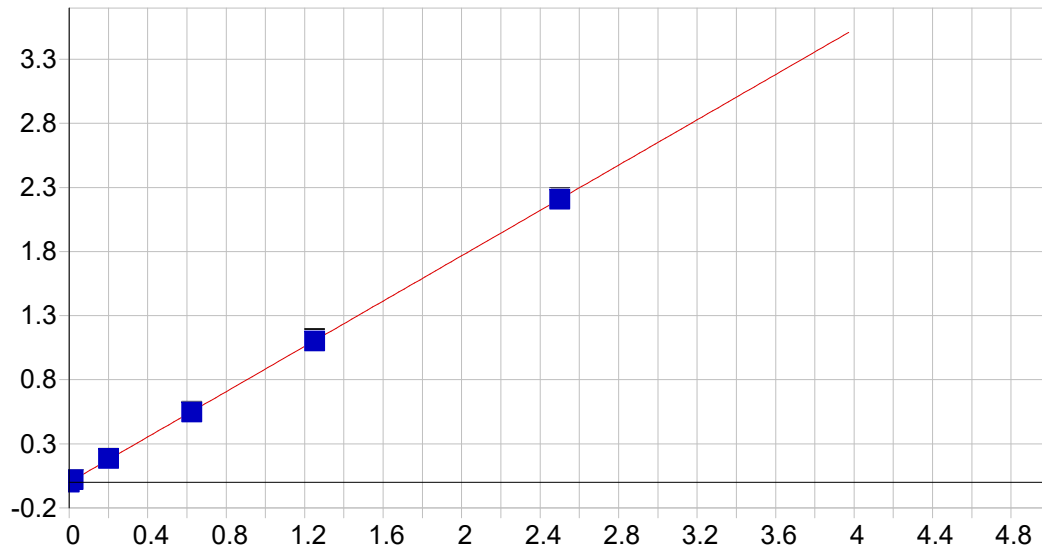


Co 228.616 {448}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.790320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000452
 Predicted MDL: 0.000248
 Predicted MQL: 0.000826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.03000	.03009	.000	.308	.02362	.000	1
S3	1.2500	1.1793	-.071	-5.66	.93380	.006	1
S4	2.5000	2.4602	-.040	-1.59	1.9481	.026	1
S5	5.0000	5.1140	.114	2.28	4.0492	.015	1
S2	.40000	.39645	-.004	-.886	.31384	.001	1

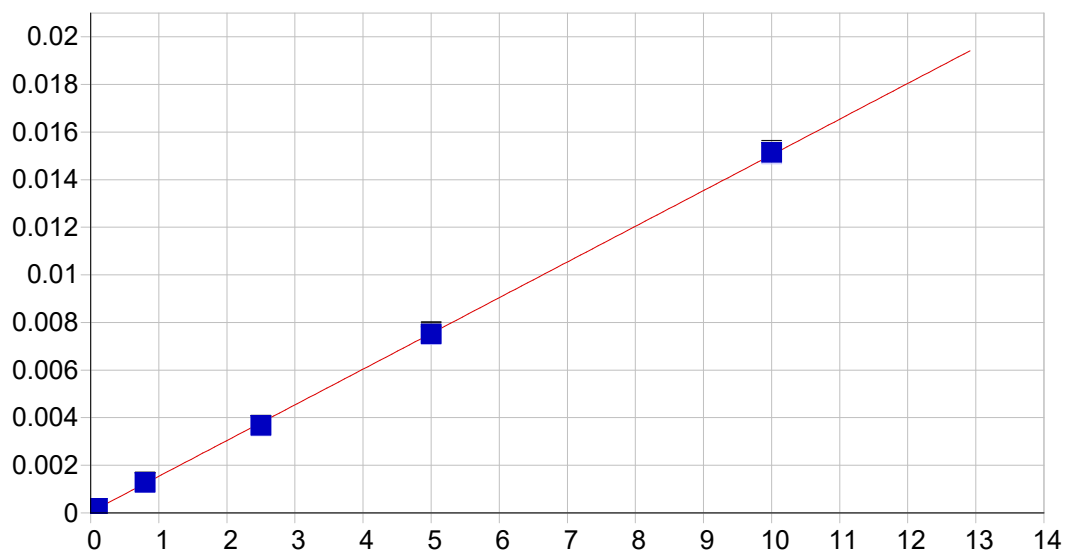


Cu 224.700 {450}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.883623 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.000401
 Predicted MQL: 0.001336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02244	.002	12.2	.02005	.000	1
S3	.62500	.61911	-.006	-.943	.54936	.004	1
S4	1.2500	1.2463	-.004	-.294	1.1058	.014	1
S5	2.5000	2.4980	-.002	-.079	2.2162	.006	1
S2	.20000	.20911	.009	4.55	.18558	.001	1

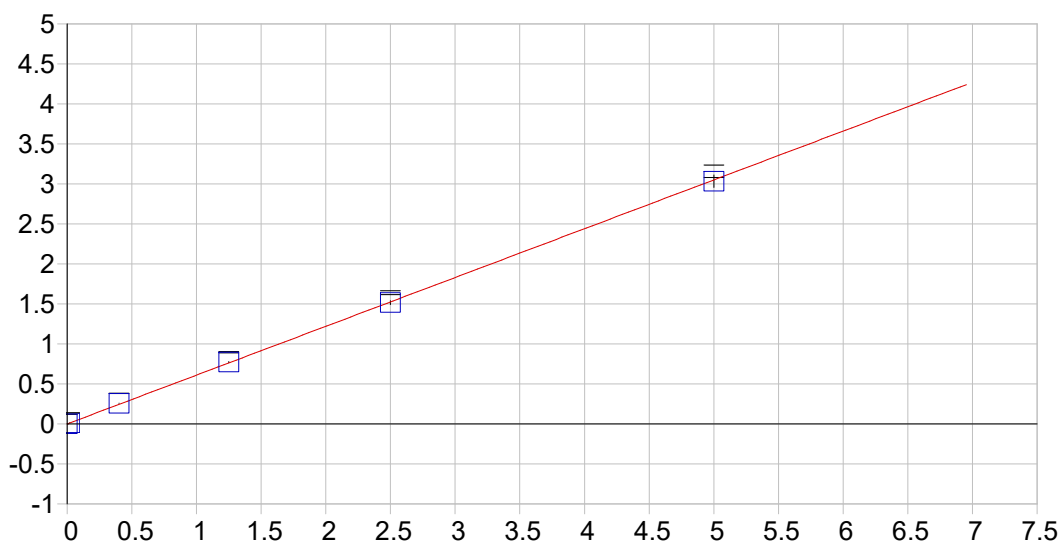


Fe 240.488 {140}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.001500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.009550
 Predicted MQL: 0.031833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10683	.007	6.83	.00020	.000	1
S3	2.5000	2.4169	-.083	-3.32	.00365	.000	1
S4	5.0000	4.9842	-.016	-.315	.00748	.000	1
S5	10.000	10.067	.067	.672	.01507	.000	1
S2	.80000	.82485	.025	3.11	.00127	.000	1

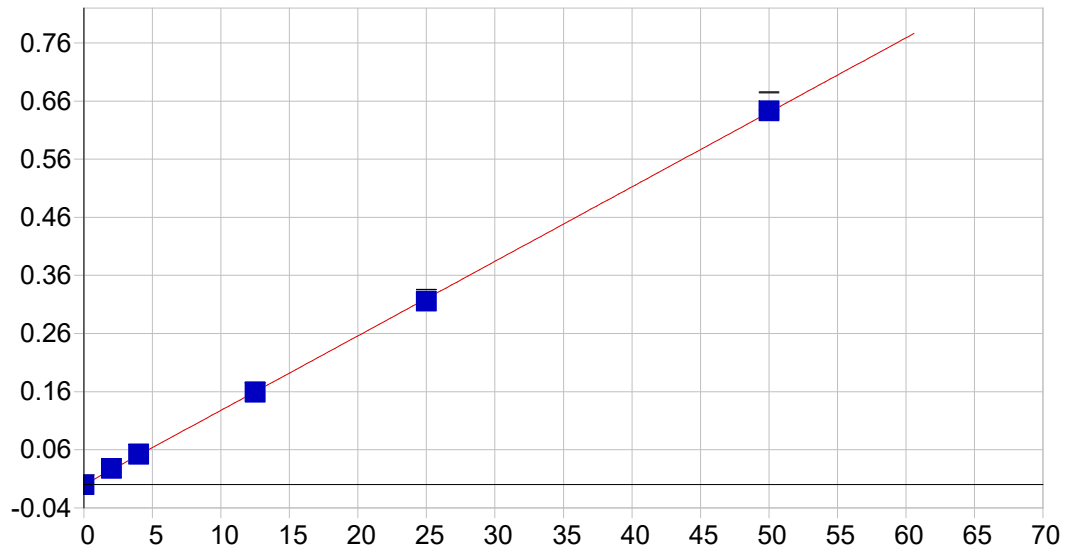


Mn 257.610 {131}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	0.609982	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.000151		
Predicted MDL:	0.000482		
Predicted MQL:	0.001606		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.02000	.02274	.003	13.7	.01390	.000	1
S3	1.2500	1.2660	.016	1.28	.77230	.008	1
S4	2.5000	2.4855	-.015	-.580	1.5161	.023	1
S5	5.0000	4.9734	-.027	-.533	3.0337	.079	1
S2	.40000	.42235	.022	5.59	.25765	.001	1

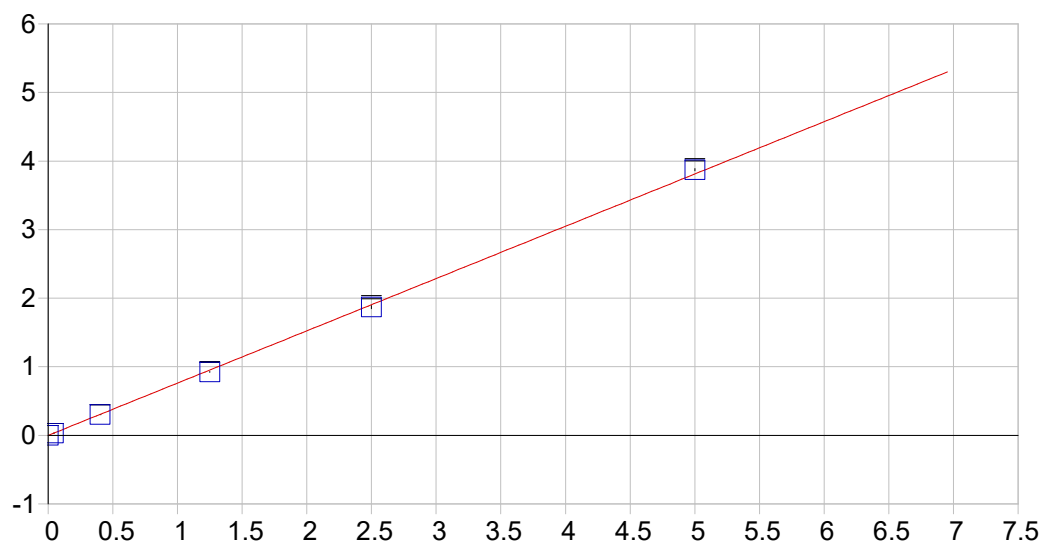


Mg 279.079 {121}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000266 Re-Slope: 1.000000
 A1 (Gain): 0.012816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.024949
 Predicted MQL: 0.083163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00027	.000	1
S2	4.0000	4.0736	.074	1.84	.05181	.001	1
S3	12.500	12.411	-.089	-.715	.15838	.001	1
S4	25.000	24.634	-.366	-1.47	.31463	.004	1
S5	50.000	50.219	.219	.439	.64173	.016	1
S1	2.0000	2.1625	.162	8.12	.02742	.000	1

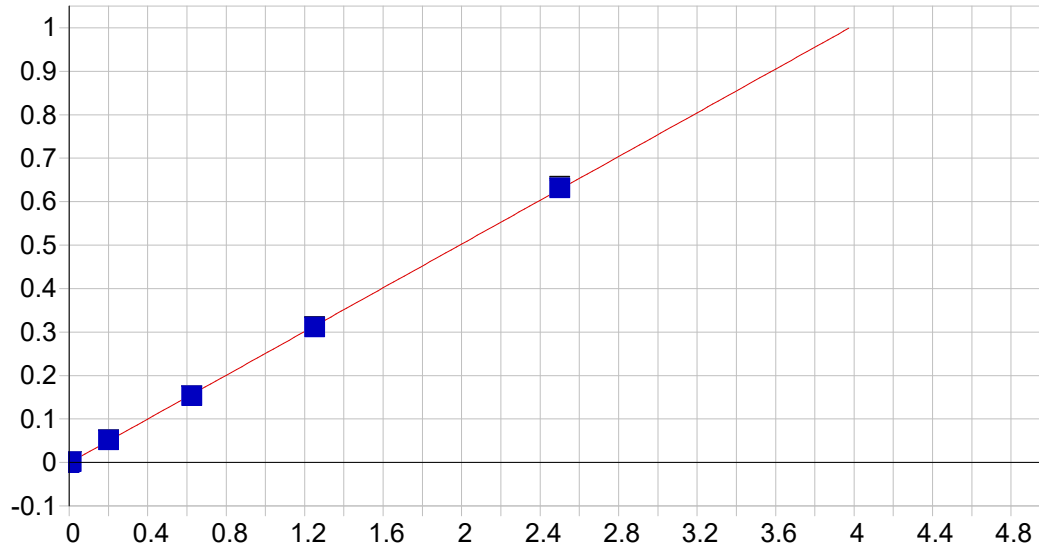


Ni 231.604 {446}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000535 Re-Slope: 1.000000
 A1 (Gain): 0.762374 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000337
 Predicted MDL: 0.000352
 Predicted MQL: 0.001172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.04000	.04059	.001	1.47	.03041	.000	1
S3	1.2500	1.2135	-.037	-2.92	.92460	.007	1
S4	2.5000	2.4546	-.045	-1.82	1.8708	.024	1
S5	5.0000	5.0825	.083	1.65	3.8742	.015	1
S2	.40000	.39880	-.001	-.301	.30350	.001	1

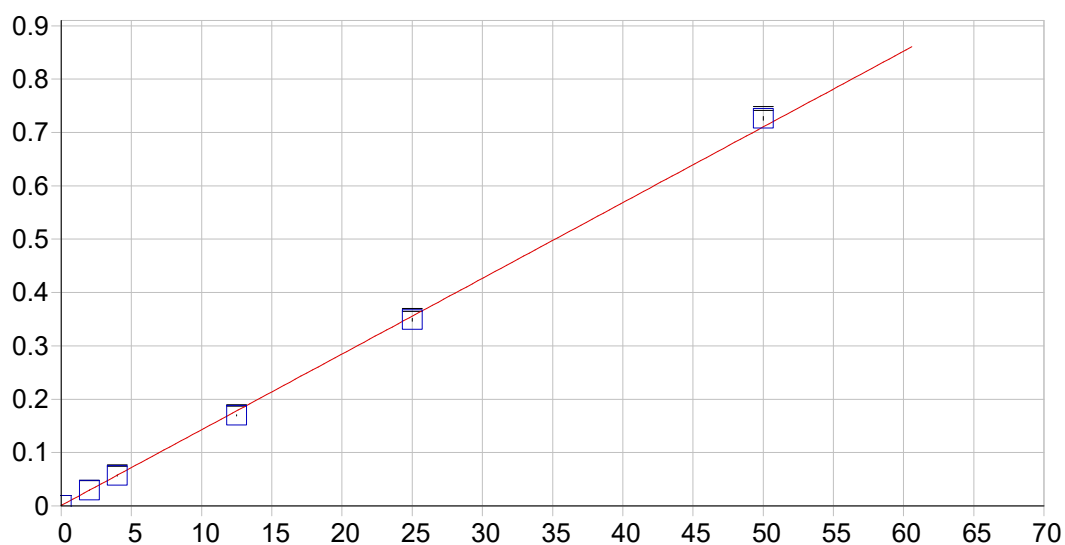


Ag 328.068 {103}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000824	Re-Slope:	1.000000
A1 (Gain):	0.251626	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.000302		
Predicted MQL:	0.001008		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.01000	.01057	.001	5.67	.00182	.000	1
S3	.62500	.61245	-.013	-2.01	.15292	.000	1
S4	1.2500	1.2411	-.009	-.710	.31075	.001	1
S5	2.5000	2.5132	.013	.528	.63010	.004	1
S2	.20000	.20766	.008	3.83	.05131	.001	1

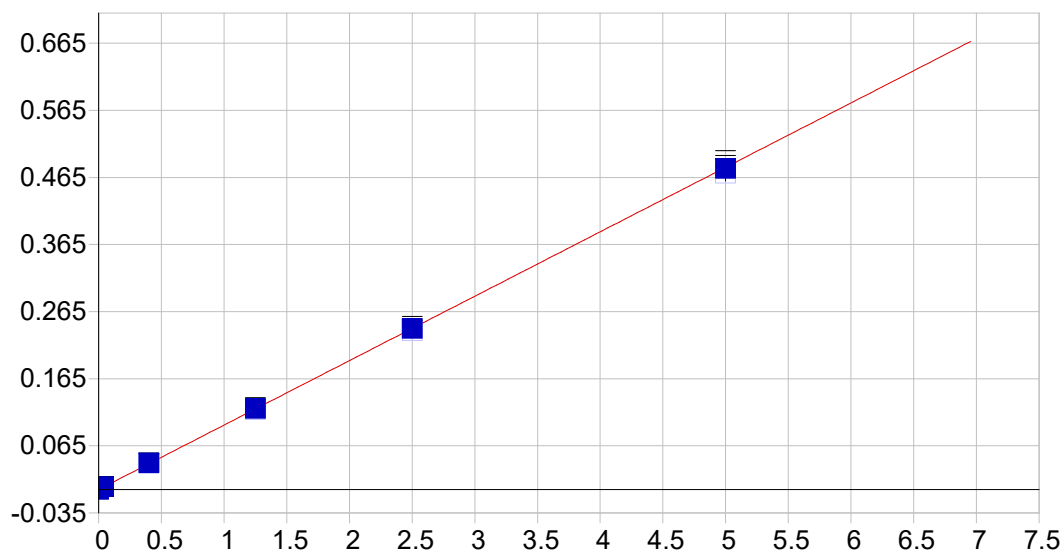


Na 589.592 { 57}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000920 Re-Slope: 1.000000
 A1 (Gain): 0.014189 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.007026
 Predicted MQL: 0.023421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00092	.000	1
S2	4.0000	3.9653	-.035	-.868	.05718	.001	1
S3	12.500	11.896	-.604	-4.83	.16971	.001	1
S4	25.000	24.526	-.474	-1.89	.34892	.003	1
S5	50.000	51.124	1.12	2.25	.72632	.004	1
S1	2.0000	1.9879	-.012	-.604	.02913	.001	1

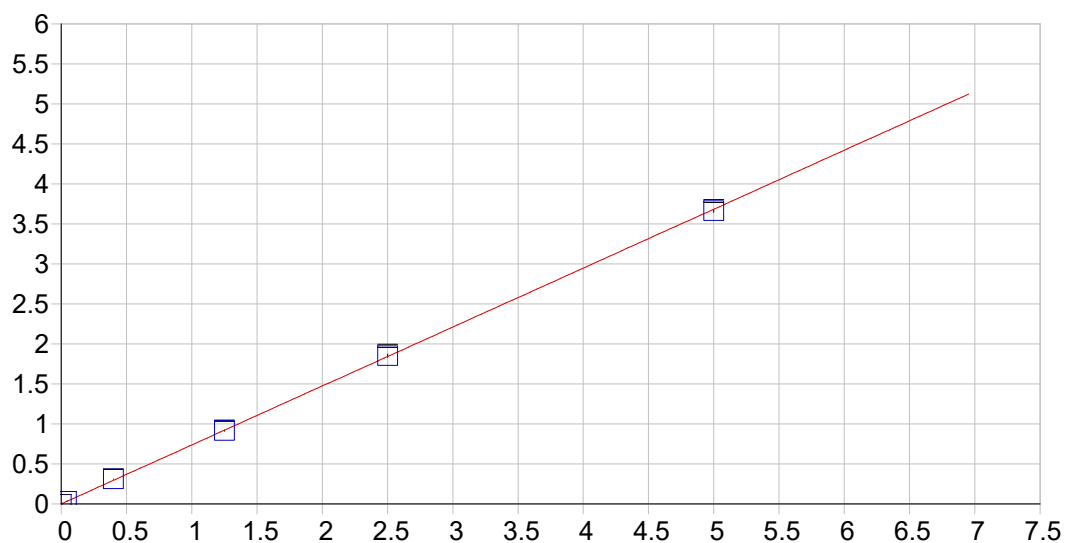


V 292.402 {115}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.096038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003069
 Predicted MQL: 0.010229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.04000	.04267	.003	6.67	.00382	.000	1
S3	1.2500	1.2545	.004	.359	.11858	.002	1
S4	2.5000	2.5000	-.000	-.001	.23643	.003	1
S5	5.0000	4.9816	-.018	-.368	.47123	.012	1
S2	.40000	.41130	.011	2.83	.03880	.000	1

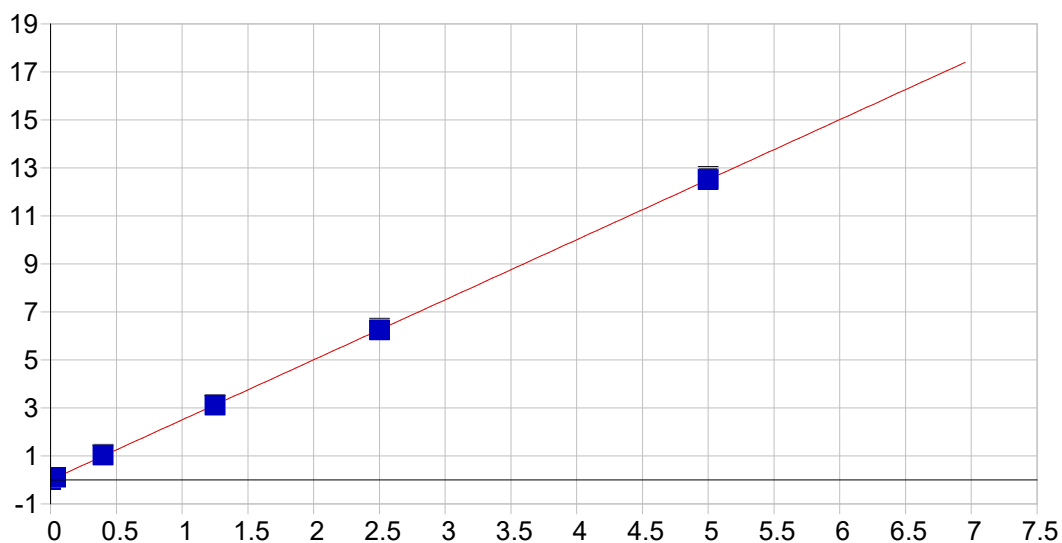


Zn 206.200 {464}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000263	Re-Slope:	1.000000
A1 (Gain):	0.736827	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000222		
Predicted MDL:	0.000298		
Predicted MQL:	0.000993		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.04000	.04264	.003	6.61	.03168	.000	1
S3	1.2500	1.2437	-.006	-.502	.91668	.007	1
S4	2.5000	2.5129	.013	.515	1.8518	.020	1
S5	5.0000	4.9701	-.030	-.598	3.6624	.019	1
S2	.40000	.42067	.021	5.17	.31022	.001	1

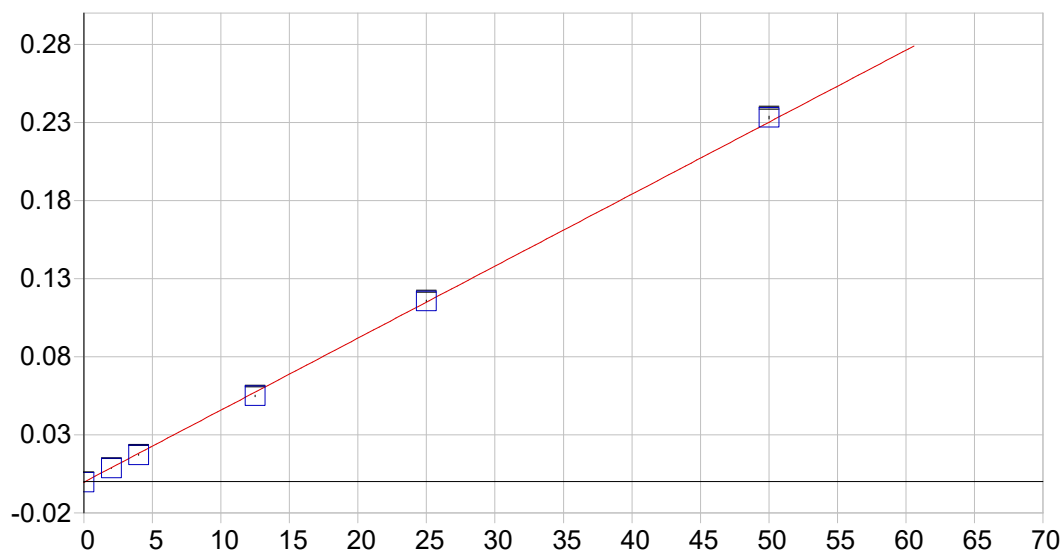


Zn 213.856 {158}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000687 Re-Slope: 1.000000
 A1 (Gain): 2.502194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000474
 Predicted MDL: 0.000294
 Predicted MQL: 0.000980

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00069	.001	1
S1	.04000	.04185	.002	4.62	.10470	.001	1
S3	1.2500	1.2400	-.010	-.799	3.1215	.011	1
S4	2.5000	2.4964	-.004	-.143	6.2847	.031	1
S5	5.0000	4.9986	-.001	-.027	12.585	.055	1
S2	.40000	.41309	.013	3.27	1.0392	.024	1

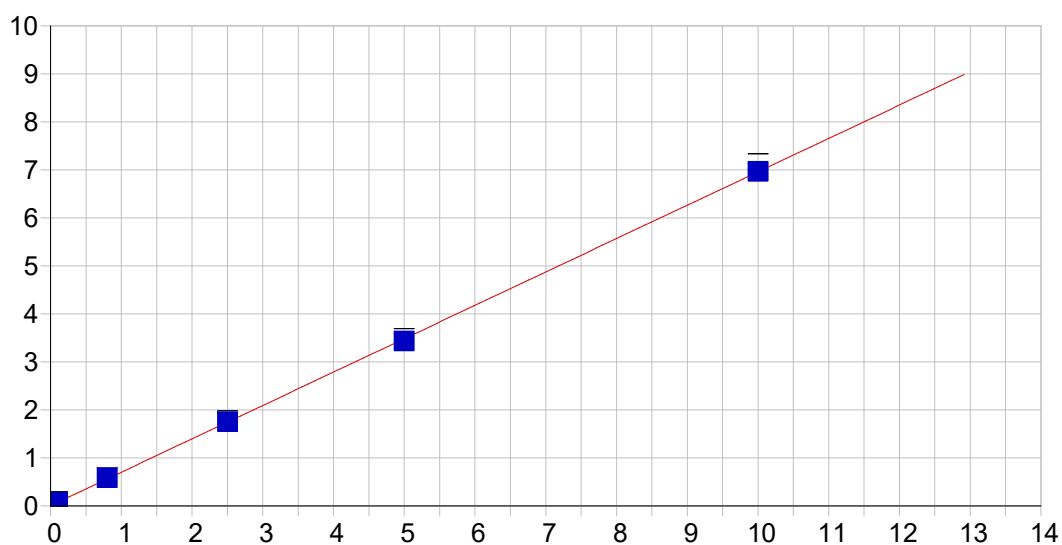


K 766.490 { 44}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.004608 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999758 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.025975
 Predicted MQL: 0.086582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	-.00027	.000	1
S2	4.0000	3.7855	-.214	-5.36	.01718	.000	1
S3	12.500	11.974	-.526	-4.21	.05491	.000	1
S4	25.000	25.161	.161	.644	.11568	.001	1
S5	50.000	50.646	.646	1.29	.23311	.001	1
S1	2.0000	1.9328	-.067	-3.36	.00864	.000	1

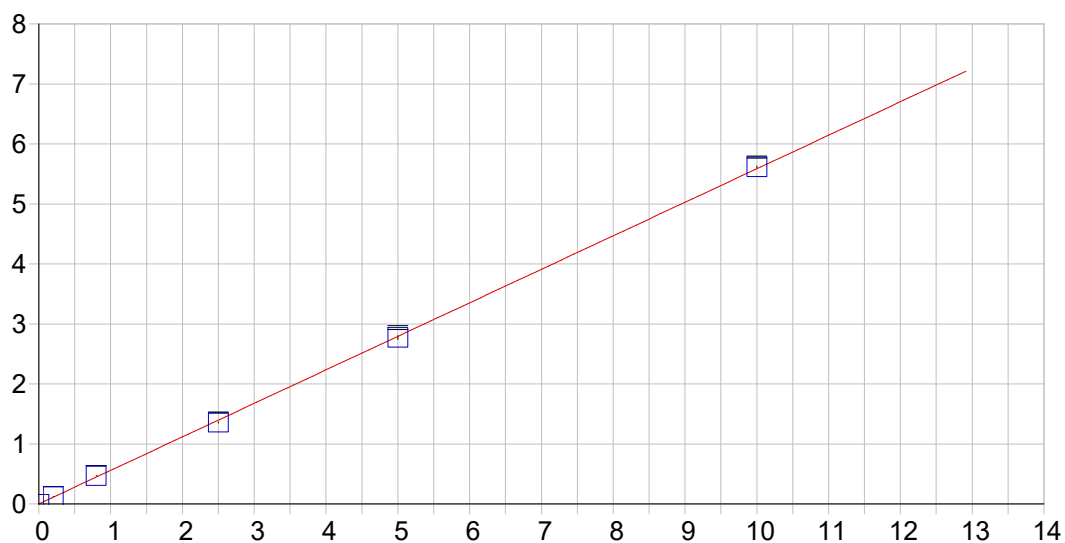


B 249.678 {135}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005998 Re-Slope: 1.000000
 A1 (Gain): 0.695436 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000519
 Predicted MDL: 0.000774
 Predicted MQL: 0.002579

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00599	.001	1
S1	.10000	.10868	.009	8.68	.08141	.002	1
S3	2.5000	2.5121	.012	.484	1.7537	.019	1
S4	5.0000	4.9276	-.072	-1.45	3.4342	.051	1
S5	10.000	10.013	.013	.132	6.9723	.159	1
S2	.80000	.83836	.038	4.80	.58924	.003	1



Mo 202.030 {467}

Date of Fit: 4/2/2022 21:37:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000290

Re-Slope: 1.000000

A1 (Gain): 0.558515

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999857

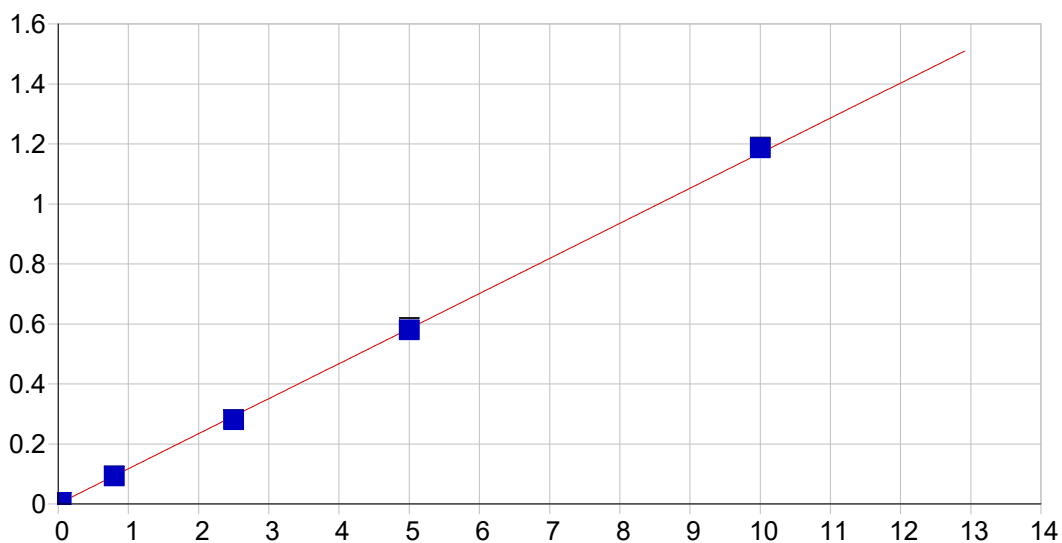
Status: OK.

Std Error of Est: 0.000704

Predicted MDL: 0.000358

Predicted MQL: 0.001195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00028	.000	1
S1	.20000	.21539	.015	7.70	.12059	.000	1
S3	2.5000	2.4323	-.068	-2.71	1.3588	.008	1
S4	5.0000	4.9633	-.037	-.733	2.7724	.033	1
S5	10.000	10.052	.052	.516	5.6142	.016	1
S2	.80000	.83740	.037	4.68	.46799	.001	1



Sn 189.989 {478}

Date of Fit: 4/2/2022 21:37:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000093

Re-Slope: 1.000000

A1 (Gain): 0.116892

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999801

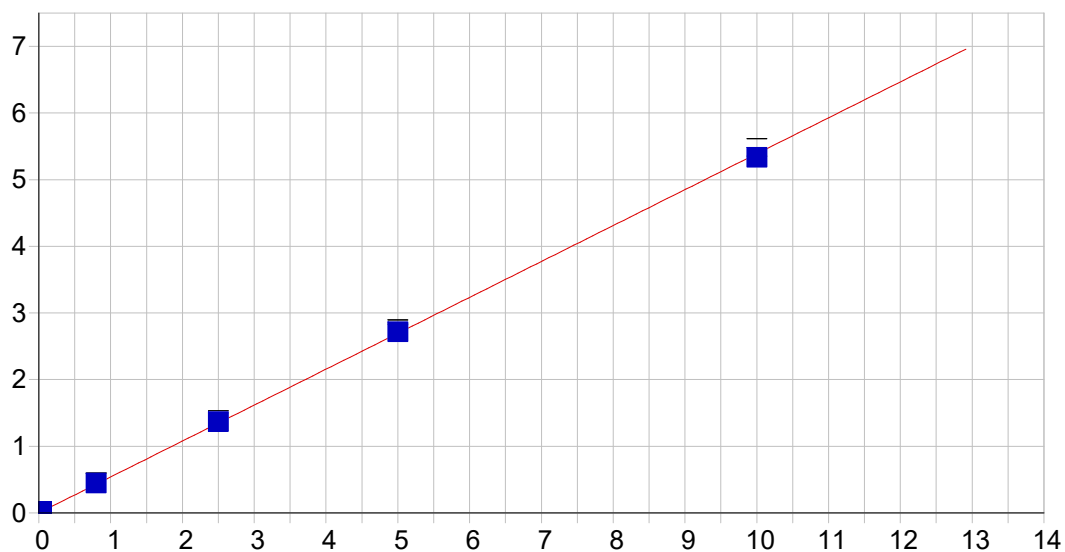
Status: OK.

Std Error of Est: 0.000077

Predicted MDL: 0.001075

Predicted MQL: 0.003583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.04000	.04016	.000	.399	.00477	.000	1
S3	2.5000	2.3952	-.105	-4.19	.27927	.002	1
S4	5.0000	4.9603	-.040	-.794	.57831	.008	1
S5	10.000	10.155	.155	1.55	1.1839	.003	1
S2	.80000	.78933	-.011	-1.33	.09210	.000	1

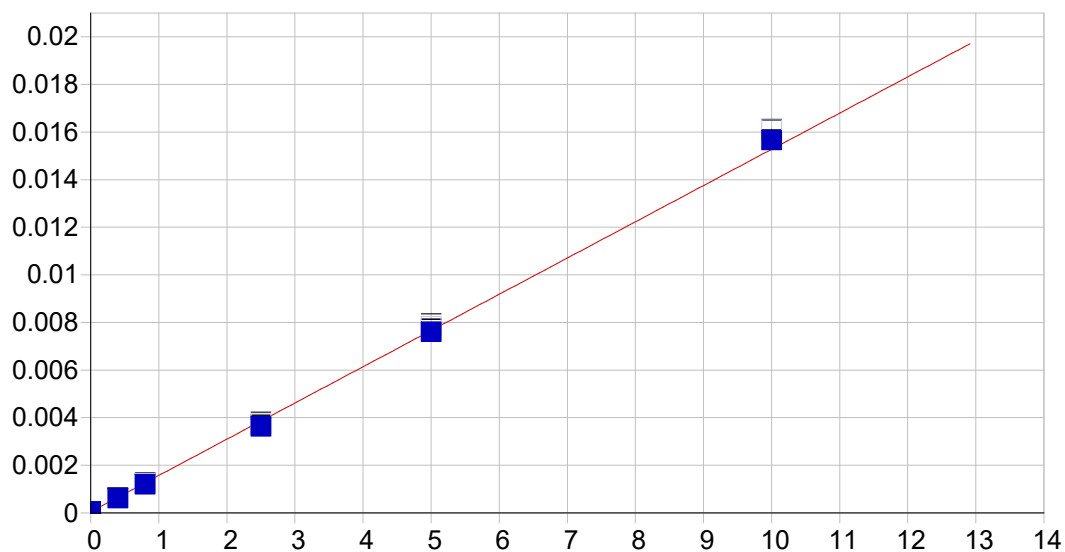


Ti 336.121 {100}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000599 Re-Slope: 1.000000
 A1 (Gain): 0.538901 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.000898
 Predicted MQL: 0.002995

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.04000	.04167	.002	4.18	.02303	.001	1
S3	2.5000	2.5352	.035	1.41	1.3665	.018	1
S4	5.0000	5.0382	.038	.764	2.7150	.030	1
S5	10.000	9.9004	-.100	-.996	5.3346	.132	1
S2	.80000	.82458	.025	3.07	.44486	.005	1

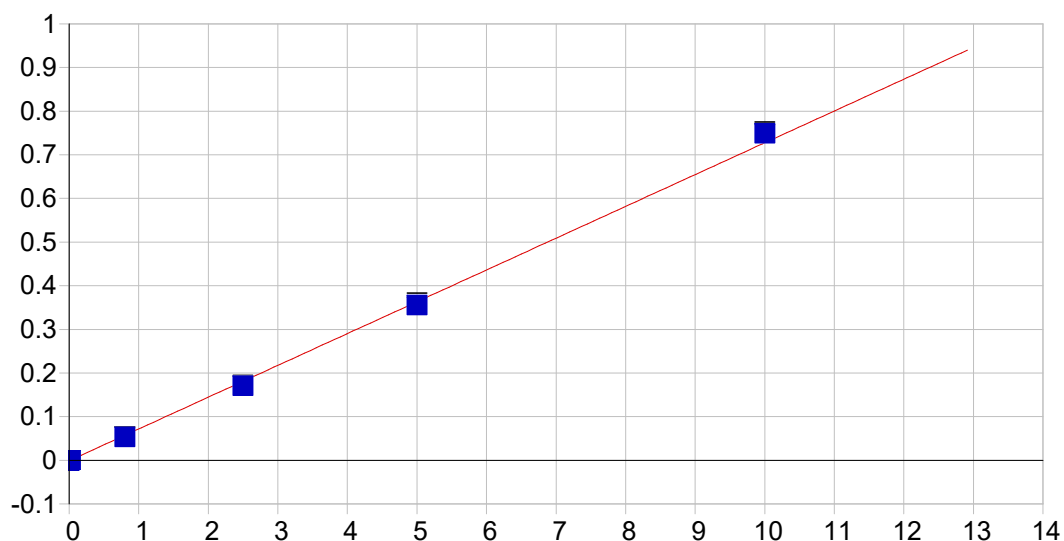


Si 288.158 {117}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.001522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999512 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.013189
 Predicted MQL: 0.043964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00005	.000	1
S1	.40000	.37363	-.026	-6.59	.00062	.000	1
S3	2.5000	2.3527	-.147	-5.89	.00374	.000	1
S4	5.0000	4.9659	-.034	-.683	.00783	.000	1
S5	10.000	10.251	.251	2.51	.01610	.000	1
S2	.80000	.75655	-.043	-5.43	.00124	.000	1

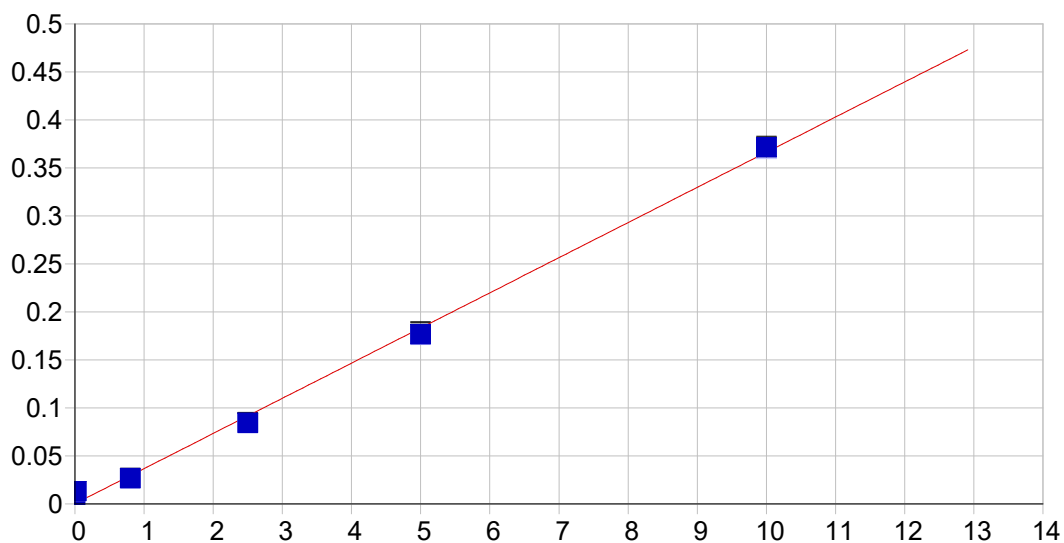


P 177.495 {490}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001093 Re-Slope: 1.000000
 A1 (Gain): 0.072864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999370 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.001771
 Predicted MQL: 0.005904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00109	.000	1
S1	.02000	.02019	.000	.933	.00038	.000	1
S3	2.5000	2.3537	-.146	-5.85	.17043	.001	1
S4	5.0000	4.8975	-.102	-2.05	.35581	.005	1
S5	10.000	10.301	.301	3.01	.74956	.003	1
S2	.80000	.74787	-.052	-6.52	.05341	.000	1

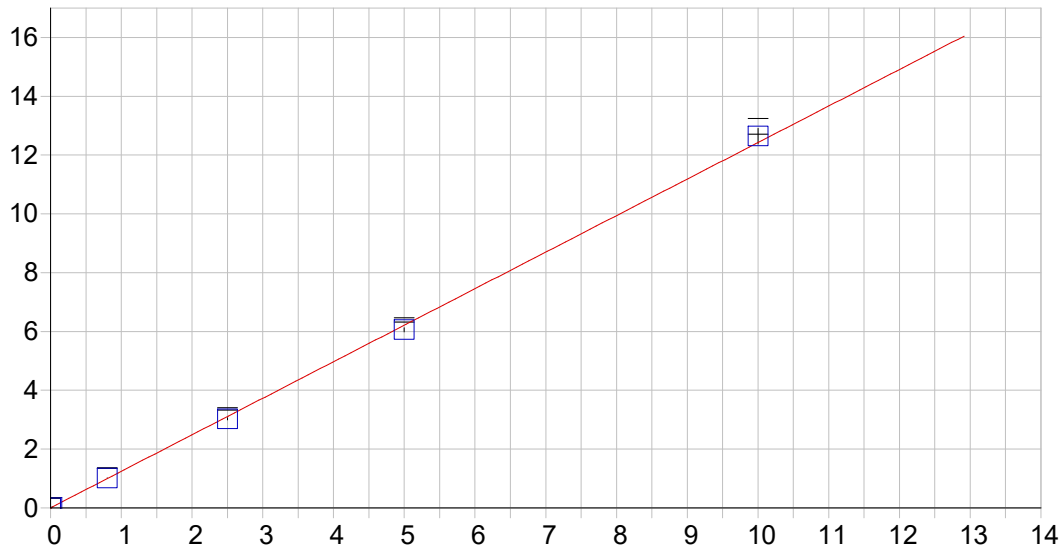


S 182.034 {485}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000182 Re-Slope: 1.000000
 A1 (Gain): 0.036615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.872387 Status: OK.
 Std Error of Est: 0.000479
 Predicted MDL: 0.003729
 Predicted MQL: 0.012430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00017	.000	1
S1	.02000	.35667	.337	1680.	.01320	.000	1
S3	2.5000	2.3012	-.199	-7.95	.08407	.000	1
S4	5.0000	4.8234	-.177	-3.53	.17605	.002	1
S5	10.000	10.134	.134	1.34	.36974	.001	1
S2	.80000	.72298	-.077	-9.63	.02653	.000	1

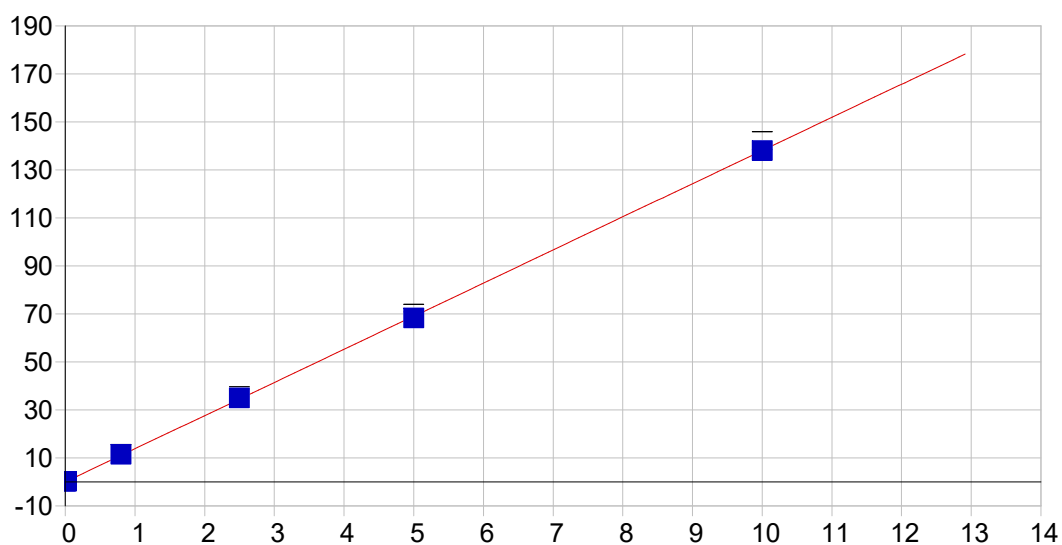


Li 670.784 { 50}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002477 Re-Slope: 1.000000
 A1 (Gain): 1.242363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000622
 Predicted MDL: 0.001367
 Predicted MQL: 0.004557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00247	.001	1
S5	10.000	10.176	.176	1.76	12.645	.266	1
S4	5.0000	4.8743	-.126	-2.51	6.0581	.074	1
S3	2.5000	2.4343	-.066	-2.63	3.0267	.038	1
S1	.02000	.02163	.002	8.17	.02935	.000	1
S2	.80000	.81352	.014	1.69	1.0132	.006	1

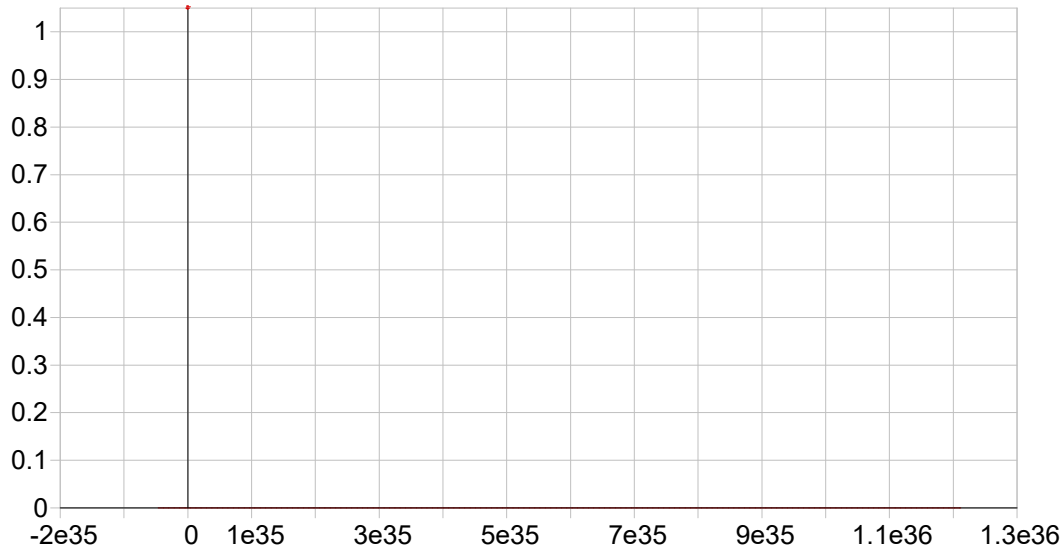


Sr 407.771 { 83}

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001916 Re-Slope: 1.000000
 A1 (Gain): 13.807305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.003851
 Predicted MDL: 0.000056
 Predicted MQL: 0.000186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00197	.001	1
S1	.02000	.02337	.003	16.8	.32214	.001	1
S3	2.5000	2.5344	.034	1.38	35.026	.498	1
S4	5.0000	4.9431	-.057	-1.14	68.318	1.56	1
S5	10.000	9.9922	-.008	-.078	138.10	3.75	1
S2	.80000	.82684	.027	3.35	11.426	.059	1

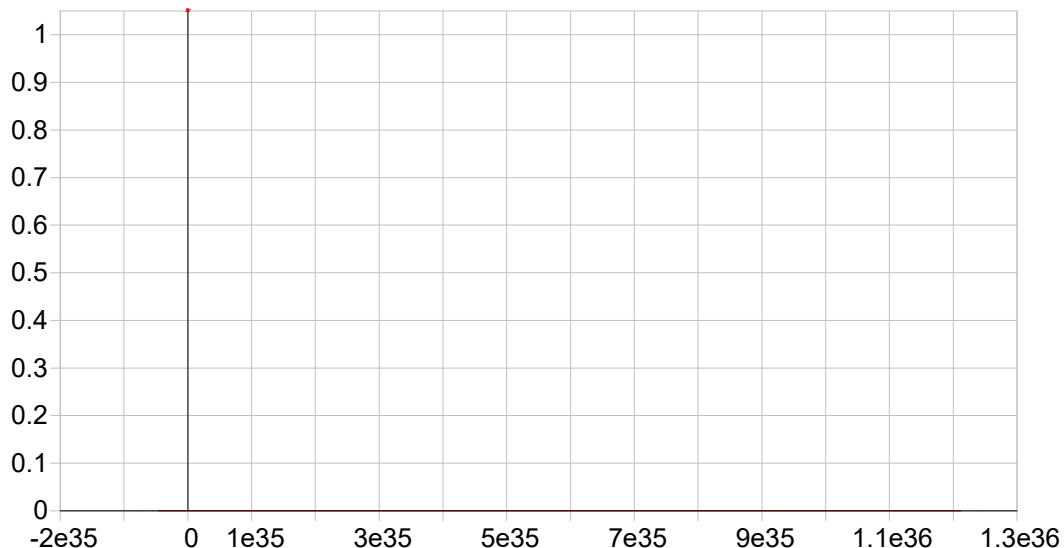


Y 224.306 {450}*

Date of Fit: 4/2/2022 21:37:14 Type of Fit: Linear Weighting: 1/Conc

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

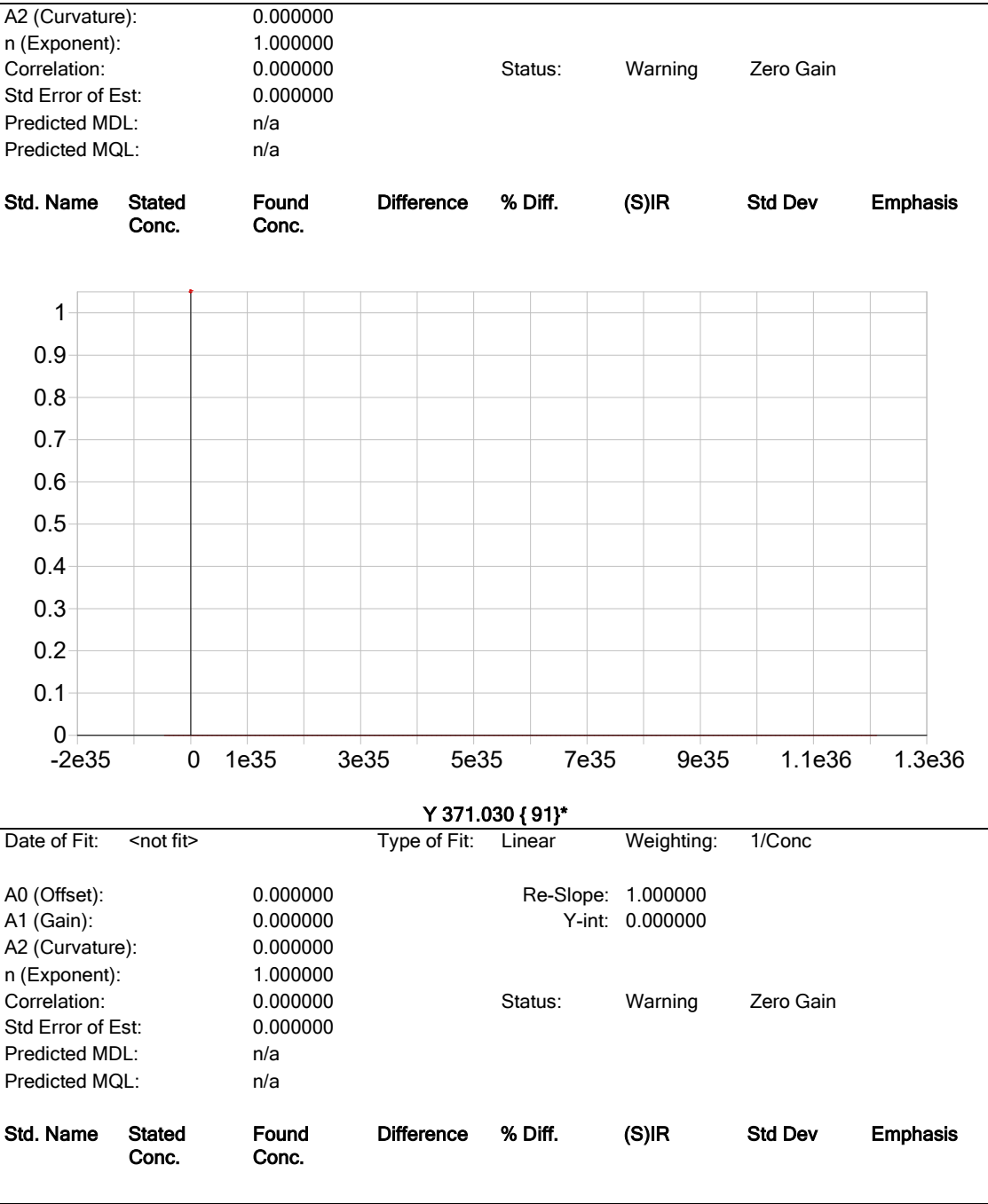
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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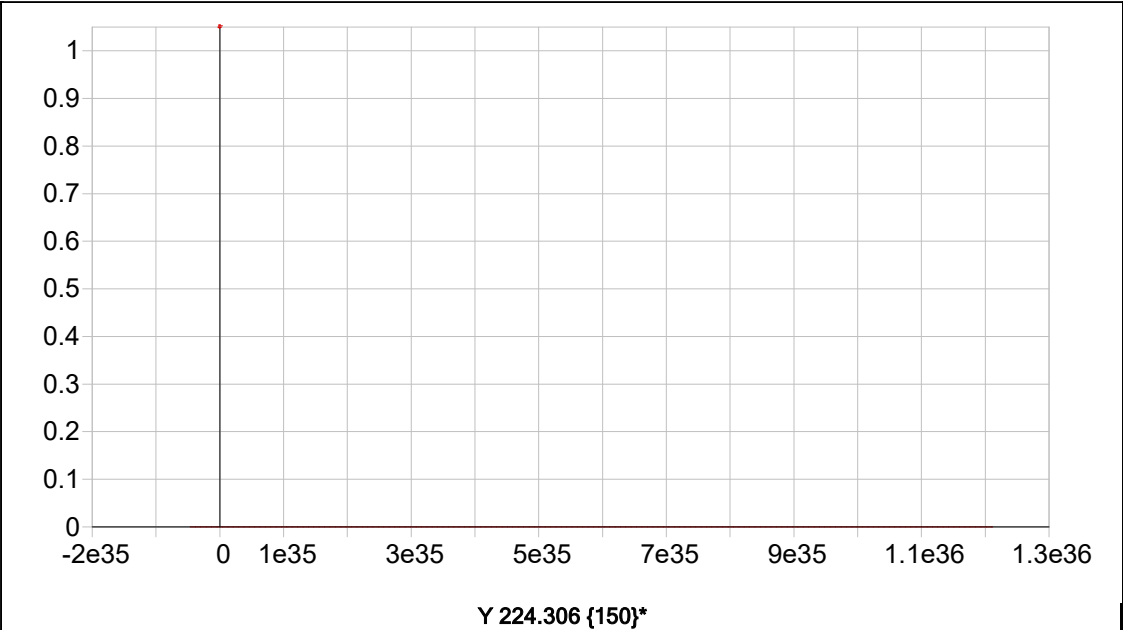


Y 360.073 { 94}*

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

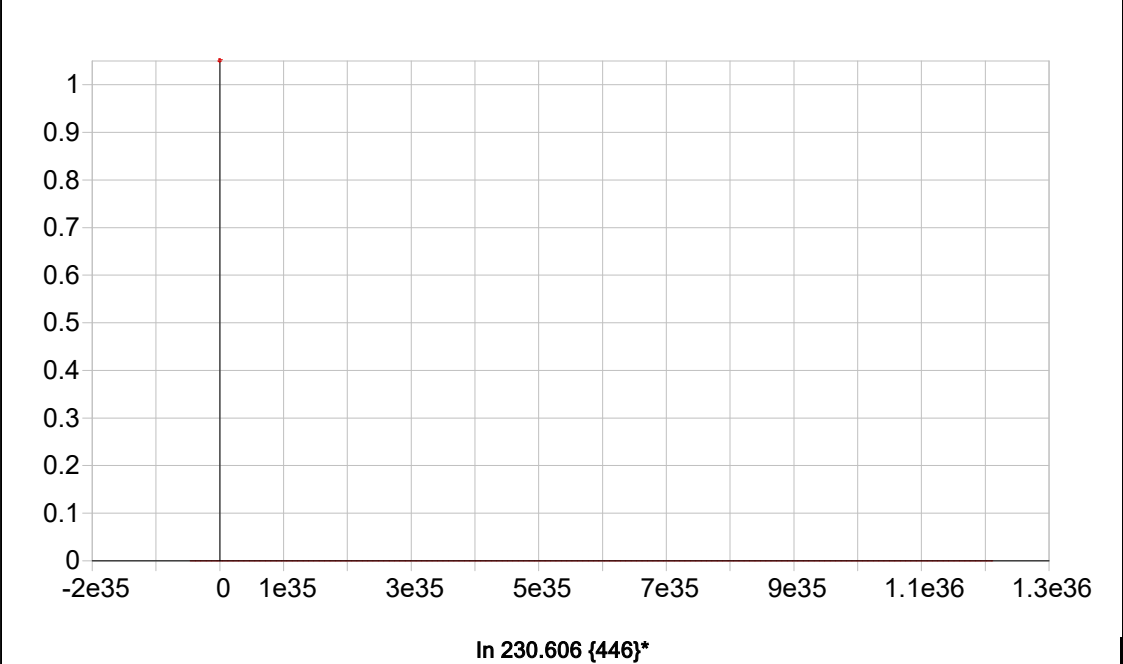
A0 (Offset): 0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.000000 Y-int: 0.000000





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

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

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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

Sample Name: S0 Acquired: 4/2/2022 18:37:40 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	-.00010	-.00025	.00018	.00017	.00016	-.00722	-.00066
Stddev	.00005	.00006	.00035	.00017	.00020	.00065	.00160	.00020
%RSD	72.809	63.115	140.71	96.100	115.48	411.80	22.143	30.297

#1	-.00012	-.00014	-.00016	.00027	.00018	.00075	-.00896	-.00050
#2	-.00002	-.00003	.00005	-.00002	.00036	-.00054	-.00582	-.00088
#3	-.00007	-.00013	-.00063	.00028	-.00003	.00026	-.00686	-.00059

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	-.00018	.00080	.00001	-.00009	.00010	.00004	.00003	-.00027
Stddev	.00007	.00011	.00003	.00011	.00017	.00002	.00014	.00026
%RSD	38.055	13.878	643.46	120.01	171.17	39.196	529.04	95.913

#1	-.00023	.00087	-.00003	-.00014	.00016	.00005	.00009	-.00005
#2	-.00022	.00067	.00003	.00004	-.00009	.00004	-.00013	-.00020
#3	-.00010	.00085	.00002	-.00018	.00023	.00002	.00012	-.00055

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	-.00053	-.00082	.00092	-.00014	-.00069	-.00027	.00599	.00028
Stddev	.00005	.00007	.00004	.00006	.00072	.00004	.00066	.00007
%RSD	9.8542	8.3861	3.9100	46.920	103.92	16.241	11.037	23.373

#1	-.00055	-.00080	.00090	-.00006	-.00102	-.00024	.00549	.00021
#2	-.00048	-.00077	.00091	-.00019	.00013	-.00024	.00674	.00028
#3	-.00058	-.00090	.00096	-.00016	-.00120	-.00032	.00574	.00034

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	.00009	.00060	.00005	-.00109	.00017	.00247	-.00197	
Stddev	.00006	.00027	.00001	.00012	.00014	.00129	.00098	
%RSD	66.255	45.598	11.227	11.019	85.360	52.291	49.719	

#1	.00003	.00082	.00005	-.00100	.00006	.00107	-.00097	
#2	.00015	.00030	.00006	-.00105	.00011	.00362	-.00202	
#3	.00010	.00067	.00005	-.00123	.00033	.00274	-.00293	

Sample Name: S0 Acquired: 4/2/2022 18:37:40 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	2083.6	72913.	4532.1	1664.2	2923.0
Stddev	73.1	375.	61.5	16.2	102.7
%RSD	3.5065	.51390	1.3560	.97528	3.5138
#1	2048.1	72481.	4461.2	1649.2	2870.9
#2	2167.6	73100.	4567.3	1681.5	3041.3
#3	2035.1	73157.	4567.9	1661.9	2856.7

Sample Name: S1 Acquired: 4/2/2022 18:41:43 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	.00090	.00225	.00209	.00105	.00864	.01333	.52111	.05684
Stddev	.00012	.00020	.00004	.00020	.00020	.00106	.00615	.00122
%RSD	13.047	9.0492	2.0407	18.987	2.2744	7.9593	1.1805	2.1444

#1	.00099	.00202	.00211	.00120	.00871	.01450	.52281	.05765
#2	.00077	.00230	.00212	.00114	.00880	.01306	.52623	.05744
#3	.00095	.00242	.00204	.00083	.00842	.01242	.51429	.05544

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	.01302	.10961	.00115	.02362	.02005	.00020	.01390	.02742
Stddev	.00022	.00152	.00003	.00028	.00010	.00000	.00030	.00021
%RSD	1.6613	1.3851	2.3021	1.2024	.48464	1.9268	2.1540	.75847

#1	.01327	.11118	.00113	.02378	.01998	.00020	.01423	.02765
#2	.01293	.10950	.00115	.02329	.02017	.00020	.01381	.02735
#3	.01287	.10815	.00118	.02379	.02002	.00020	.01366	.02725

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	.03041	.00182	.02913	.00382	.10470	.00864	.08141	.12059
Stddev	.00021	.00003	.00050	.00020	.00110	.00020	.00244	.00017
%RSD	.68770	1.9069	1.7275	5.3339	1.0528	2.3648	2.9936	.13849

#1	.03049	.00183	.02861	.00364	.10596	.00840	.08400	.12058
#2	.03017	.00179	.02915	.00378	.10393	.00877	.07917	.12076
#3	.03056	.00185	.02962	.00404	.10422	.00874	.08106	.12043

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	.00477	.02303	.00062	.00038	.01320	.02935	.32214	
Stddev	.00006	.00063	.00002	.00013	.00007	.00036	.00083	
%RSD	1.3268	2.7401	2.5365	35.334	.49649	1.2321	.25692	

#1	.00471	.02275	.00061	.00050	.01316	.02946	.32251	
#2	.00483	.02375	.00062	.00023	.01317	.02965	.32272	
#3	.00478	.02259	.00064	.00041	.01327	.02895	.32119	

Sample Name: S1 Acquired: 4/2/2022 18:41:43 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	2016.4	72627.	4538.3	1673.9	2825.2
Stddev	39.5	36.	60.1	22.5	47.2
%RSD	1.9567	.04894	1.3253	1.3439	1.6719
#1	2059.6	72586.	4490.9	1688.6	2877.6
#2	1982.2	72649.	4518.1	1648.0	2785.9
#3	2007.5	72646.	4606.0	1685.2	2812.1

Sample Name: S2 Acquired: 4/2/2022 18:45:45 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	.03759	.04925	.14282	.03702	.12825	.20076	8.2426	.38086
Stddev	.00104	.00109	.00275	.00051	.00077	.00231	.0558	.00301
%RSD	2.7636	2.2132	1.9258	1.3665	.60026	1.1491	.67660	.78948

#1	.03878	.05049	.14598	.03760	.12909	.19816	8.1831	.38014
#2	.03688	.04880	.14153	.03676	.12758	.20257	8.2937	.38416
#3	.03711	.04845	.14095	.03669	.12807	.20155	8.2510	.37827

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	.83122	.22222	.01907	.31384	.18558	.00127	.25765	.05181
Stddev	.00322	.00110	.00049	.00110	.00058	.00001	.00119	.00058
%RSD	.38726	.49432	2.5569	.35053	.31436	1.1084	.46060	1.1144

#1	.83482	.22193	.01878	.31510	.18506	.00125	.25677	.05124
#2	.83021	.22344	.01963	.31337	.18547	.00127	.25719	.05181
#3	.82863	.22130	.01879	.31305	.18621	.00128	.25900	.05239

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	.30350	.05131	.05718	.03880	1.0392	.01718	.58924	.46799
Stddev	.00063	.00113	.00117	.00022	.0236	.00030	.00295	.00090
%RSD	.20652	2.1950	2.0543	.57724	2.2671	1.7436	.50013	.19266

#1	.30405	.05068	.05607	.03878	1.0289	.01686	.58812	.46725
#2	.30282	.05261	.05841	.03903	1.0661	.01745	.59258	.46774
#3	.30362	.05065	.05706	.03859	1.0225	.01722	.58702	.46899

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	.09210	.44486	.00124	.05341	.02653	1.0132	11.426	
Stddev	.00012	.00470	.00003	.00025	.00012	.0060	.059	
%RSD	.12574	1.0571	2.1273	.47002	.44658	.58742	.51967	

#1	.09223	.43978	.00124	.05347	.02640	1.0072	11.392	
#2	.09200	.44574	.00126	.05313	.02663	1.0191	11.494	
#3	.09209	.44906	.00121	.05362	.02657	1.0132	11.390	

Sample Name: S2 Acquired: 4/2/2022 18:45:45 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	2064.5	71059.	4454.1	1618.6	2822.7
Stddev	44.1	1364.	16.0	29.9	63.0
%RSD	2.1374	1.9198	.35949	1.8471	2.2320
#1	2013.6	71718.	4447.7	1631.8	2750.1
#2	2088.4	69490.	4442.2	1584.4	2856.1
#3	2091.6	71968.	4472.3	1639.7	2862.1

Sample Name: S3 Acquired: 4/2/2022 18:49:37 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	.11567	.14986	.43588	.11275	.38806	.60859	25.370	1.1453
Stddev	.00097	.00100	.00221	.00083	.00303	.00610	.219	.0142
%RSD	.83589	.66475	.50667	.73658	.77966	1.0022	.86301	1.2394

#1	.11620	.15081	.43689	.11283	.38854	.60914	25.429	1.1552
#2	.11455	.14883	.43334	.11188	.38482	.61440	25.553	1.1516
#3	.11625	.14993	.43739	.11354	.39082	.60224	25.127	1.1290

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4634	.65372	.05615	.93380	.54936	.00365	.77230	.15838
Stddev	.0158	.00676	.00015	.00640	.00435	.00003	.00808	.00078
%RSD	.64121	1.0336	.26221	.68545	.79139	.70514	1.0466	.48979

#1	2.4785	.65703	.05632	.94021	.55024	.00362	.77413	.15863
#2	2.4470	.65818	.05608	.92741	.54464	.00365	.77930	.15901
#3	2.4647	.64595	.05604	.93379	.55320	.00367	.76345	.15752

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	.92460	.15292	.16971	.11858	3.1215	.05491	1.7537	1.3588
Stddev	.00704	.00014	.00135	.00150	.0112	.00047	.0189	.0082
%RSD	.76100	.09373	.79531	1.2668	.35914	.86401	1.0787	.60403

#1	.93071	.15301	.16817	.11746	3.1333	.05436	1.7700	1.3617
#2	.91691	.15275	.17066	.12029	3.1202	.05516	1.7581	1.3495
#3	.92619	.15299	.17030	.11799	3.1110	.05520	1.7329	1.3651

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	.27927	1.3665	.00374	.17043	.08407	3.0267	35.026	
Stddev	.00175	.0181	.00007	.00133	.00041	.0381	.498	
%RSD	.62489	1.3268	1.9815	.77756	.48467	1.2570	1.4211	

#1	.28081	1.3502	.00368	.17098	.08436	3.0630	35.497	
#2	.27738	1.3860	.00382	.16892	.08360	3.0301	35.076	
#3	.27963	1.3632	.00372	.17139	.08424	2.9871	34.505	

Sample Name: S3 Acquired: 4/2/2022 18:49:37 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	2035.4	70835.	4465.7	1579.0	2704.8
Stddev	13.3	207.	60.7	6.9	12.5
%RSD	.65251	.29166	1.3600	.43443	.46363
#1	2036.4	70698.	4422.3	1577.2	2700.7
#2	2048.1	70734.	4439.7	1573.2	2718.9
#3	2021.6	71073.	4535.2	1586.6	2694.9

Sample Name: S4 Acquired: 4/2/2022 18:53:27 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	.23968	.30735	.90794	.23112	.79044	1.2010	49.956	2.2501
Stddev	.00310	.00420	.01192	.00300	.01064	.0144	.567	.0269
%RSD	1.2943	1.3660	1.3128	1.2998	1.3457	1.2007	1.1346	1.1949

#1	.24326	.31204	.92169	.23458	.80268	1.1951	49.589	2.2532
#2	.23795	.30607	.90154	.22952	.78517	1.2175	50.609	2.2754
#3	.23783	.30394	.90059	.22925	.78346	1.1905	49.671	2.2219

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1513	1.2932	.11350	1.9481	1.1058	.00748	1.5161	.31463
Stddev	.0599	.0197	.00020	.0264	.0140	.00009	.0233	.00354
%RSD	1.1621	1.5212	.17752	1.3563	1.2693	1.2075	1.5362	1.1237

#1	5.2202	1.2801	.11353	1.9786	1.1218	.00741	1.5056	.31246
#2	5.1217	1.3158	.11369	1.9331	1.0996	.00758	1.5428	.31871
#3	5.1119	1.2836	.11329	1.9326	1.0959	.00745	1.5000	.31273

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	1.8708	.31075	.34892	.23643	6.2847	.11568	3.4342	2.7724
Stddev	.0235	.00079	.00284	.00298	.0310	.00066	.0513	.0327
%RSD	1.2570	.25354	.81313	1.2591	.49350	.56693	1.4948	1.1792

#1	1.8975	.31116	.34565	.23535	6.3123	.11499	3.4456	2.8101
#2	1.8614	.31124	.35034	.23980	6.2906	.11573	3.4789	2.7555
#3	1.8534	.30984	.35077	.23414	6.2512	.11630	3.3781	2.7516

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	.57831	2.7150	.00783	.35581	.17605	6.0581	68.318	
Stddev	.00764	.0303	.00012	.00499	.00244	.0745	1.564	
%RSD	1.3204	1.1174	1.4695	1.4037	1.3877	1.2292	2.2899	

#1	.58712	2.6937	.00775	.36155	.17879	6.0353	68.125	
#2	.57425	2.7498	.00778	.35346	.17522	6.1413	69.970	
#3	.57357	2.7016	.00796	.35243	.17412	5.9978	66.859	

Sample Name: S4 Acquired: 4/2/2022 18:53:27 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	1947.9	68951.	4510.8	1534.9	2515.2
Stddev	22.2	197.	61.7	7.5	31.2
%RSD	1.1394	.28616	1.3688	.48908	1.2391
#1	1922.5	68972.	4501.6	1527.9	2479.5
#2	1958.0	68744.	4454.1	1533.9	2529.4
#3	1963.3	69137.	4576.6	1542.8	2536.8

Sample Name: S5 Acquired: 4/2/2022 18:57:17 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	.49229	.61693	1.8474	.47186	1.6257	2.4958	101.23	4.5440
Stddev	.00142	.00233	.0077	.00065	.0029	.0646	1.97	.1017
%RSD	.28791	.37815	.41712	.13809	.17617	2.5868	1.9481	2.2378

#1	.49297	.61886	1.8531	.47164	1.6263	2.4314	99.237	4.4432
#2	.49066	.61434	1.8387	.47135	1.6226	2.4954	101.27	4.5422
#3	.49324	.61758	1.8505	.47260	1.6282	2.5605	103.18	4.6466

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.709	2.6184	.22442	4.0492	2.2162	.01507	3.0337	.64173
Stddev	.050	.0696	.00164	.0151	.0062	.00008	.0793	.01556
%RSD	.46397	2.6570	.72988	.37212	.28088	.55499	2.6129	2.4250

#1	10.731	2.5470	.22615	4.0575	2.2180	.01508	2.9534	.62516
#2	10.652	2.6223	.22423	4.0318	2.2093	.01516	3.0359	.64400
#3	10.744	2.6860	.22289	4.0582	2.2213	.01499	3.1119	.65604

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	3.8742	.63010	.72632	.47123	12.585	.23311	6.9723	5.6142
Stddev	.0146	.00407	.00354	.01181	.055	.00100	.1588	.0162
%RSD	.37780	.64567	.48727	2.5059	.44065	.42929	2.2780	.28766

#1	3.8838	.63364	.72902	.45891	12.643	.23407	6.8108	5.6141
#2	3.8574	.63101	.72762	.47235	12.577	.23319	6.9777	5.5982
#3	3.8815	.62566	.72231	.48244	12.533	.23208	7.1283	5.6305

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	1.1839	5.3346	.01610	.74956	.36974	12.645	138.10	
Stddev	.0026	.1318	.00002	.00299	.00148	.266	3.75	
%RSD	.21710	2.4708	.15158	.39840	.39960	2.1057	2.7149	

#1	1.1853	5.2009	.01612	.75190	.37079	12.387	135.36	
#2	1.1810	5.3386	.01608	.74620	.36805	12.629	136.57	
#3	1.1856	5.4644	.01610	.75058	.37037	12.919	142.38	

Sample Name: S5 Acquired: 4/2/2022 18:57:17 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	1837.6	66689.	4358.5	1472.1	2304.9
Stddev	3.2	410.	93.9	9.0	5.9
%RSD	.17487	.61434	2.1554	.61386	.25473
#1	1836.0	66376.	4453.2	1462.3	2300.3
#2	1841.3	66538.	4356.9	1473.7	2311.5
#3	1835.5	67153.	4265.3	1480.2	2302.9

Sample Name: ICV01 Acquired: 4/2/2022 19:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	1.033672	1.034232	1.005319	1.041722	1.048820	2.506639
Stddev	.013693	.007175	.009526	.001171	.001967	.046120
%RSD	1.324678	.6937934	.9475150	.1124362	.1875433	1.839914

#1	1.049023	1.042426	1.016317	1.041029	1.051015	2.455826
#2	1.022716	1.031200	.999934	1.041064	1.048226	2.518240
#3	1.029278	1.029071	.999705	1.043075	1.047218	2.545851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5176775	.4910507	.4899742	9.824568	.5120712	.5067256
Stddev	.0108798	.0099881	.0063142	.171877	.0034724	.0020281
%RSD	2.101661	2.034037	1.288681	1.749460	.6781120	.4002424

#1	.5062819	.4812721	.4972536	9.631006	.5147820	.5090649
#2	.5187953	.4906442	.4866909	9.883376	.5132744	.5056515
#3	.5279552	.5012360	.4859780	9.959323	.5081572	.5054605

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5325898	9.879320	.5271576	5.910393	.5099673	.2447207
Stddev	.0007294	.055841	.0107372	.170611	.0032464	.0003036
%RSD	.1369493	.5652303	2.036807	2.886621	.6365867	.1240821

#1	.5327517	9.827266	.5184657	5.801267	.5136317	.2450223
#2	.5332247	9.872394	.5238467	5.822913	.5088192	.2444150
#3	.5317931	9.938301	.5391603	6.107001	.5074510	.2447250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14445	.5056080	1.012701	9.715315	2.460874	2.535368
Stddev	.10585	.0102560	.003879	.095111	.047399	.017614
%RSD	1.043410	2.028453	.3830071	.9789847	1.926111	.6947242

#1	10.14485	.4993379	1.010141	9.754850	2.417469	2.555254
#2	10.03840	.5000423	1.010798	9.606813	2.453703	2.529120
#3	10.25010	.5174436	1.017164	9.784283	2.511450	2.521730

Sample Name: ICV01 Acquired: 4/2/2022 19:01:11 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	2.455105	2.560363	2.500765	F .0040752	F .0093046	F .0039073
Stddev	.012490	.062403	.021601	.0008880	.0022364	.0007495
%RSD	.5087458	2.437263	.8637630	21.79152	24.03527	19.18338

#1	2.469394	2.516876	2.513012	.0030874	.0076328	.0033708
#2	2.446266	2.532350	2.475824	.0043307	.0084360	.0047637
#3	2.449654	2.631864	2.513458	.0048075	.0118450	.0035873

Elem	Sr4077
Units	ppm
Avg	2.492737
Stddev	.071421
%RSD	2.865169

#1	2.442560
#2	2.461144
#3	2.574506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.176	71240.48	4617.510	1565.242	2715.850
Stddev	8.295	278.28	73.683	5.517	17.236
%RSD	.4167790	.3906238	1.595721	.3524879	.6346348

#1	1982.544	71021.67	4694.361	1563.074	2697.037
#2	1988.981	71146.08	4610.699	1561.138	2719.633
#3	1999.004	71553.68	4547.469	1571.514	2730.880

Sample Name: LLICV01 Acquired: 4/2/2022 19:09:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208861	.0405597	.0123984	.0193099	.0558560	.1056817
Stddev	.0015118	.0018966	.0013145	.0009373	.0018399	.0037769
%RSD	7.238528	4.676153	10.60192	4.854246	3.293926	3.573877

#1	.0225802	.0411581	.0136440	.0186214	.0574783	.1099518
#2	.0204041	.0384361	.0125267	.0203775	.0562327	.1027784
#3	.0196741	.0420850	.0110245	.0189310	.0538569	.1043150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070528	.0064732	.0063836	2.080048	.0104057	.0305164
Stddev	.0002481	.0000732	.0000246	.016607	.0004246	.0003616
%RSD	.2317345	1.130788	.3857311	.7983721	4.080493	1.185118

#1	.1068496	.0065576	.0063694	2.068042	.0102953	.0301124
#2	.1069795	.0064329	.0063693	2.073103	.0108746	.0306267
#3	.1073292	.0064289	.0064120	2.099000	.0100472	.0308100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224707	.0995470	.0220925	2.132903	.0410765	.0106546
Stddev	.0001513	.0145774	.0004374	.043932	.0003162	.0000758
%RSD	.6732443	14.64370	1.979834	2.059716	.7696509	.7112093

#1	.0226453	.1024395	.0216485	2.106120	.0412181	.0106738
#2	.0223891	.1124613	.0221060	2.108986	.0407143	.0105710
#3	.0223778	.0837402	.0225230	2.183604	.0412970	.0107188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.983351	.0418560	.0426676	1.937022	.1183167	.2206520
Stddev	.022790	.0031968	.0005571	.031058	.0005091	.0006075
%RSD	1.149068	7.637675	1.305683	1.603368	.4302886	.2753275

#1	1.957036	.0421089	.0432995	1.919787	.1178132	.2210758
#2	1.996491	.0385403	.0424561	1.972876	.1183054	.2209241
#3	1.996528	.0449189	.0422473	1.918404	.1188313	.2199560

Sample Name: LLICV01 Acquired: 4/2/2022 19:09:05 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408023	.0428572	.3733977	.0214796	F .3587242	.0227081
Stddev	.0007357	.0006135	.0052732	.0011377	.0018510	.0013138
%RSD	1.803062	1.431543	1.412212	5.296631	.5160030	5.785595
#1	.0411813	.0421566	.3785226	.0212079	.3584563	.0225767
#2	.0412712	.0431170	.3736826	.0227285	.3570218	.0214650
#3	.0399544	.0432981	.3679879	.0205023	.3606946	.0240827

Elem	Sr4077
Units	ppm
Avg	.0237396
Stddev	.0000278
%RSD	.1170342
#1	.0237702
#2	.0237161
#3	.0237323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.315	71860.45	4460.580	1652.704	2896.855
Stddev	13.971	251.38	10.984	21.868	18.217
%RSD	.6754897	.3498190	.2462395	1.323170	.6288500
#1	2052.620	72149.58	4456.664	1627.580	2877.846
#2	2072.934	71693.60	4472.985	1667.461	2898.559
#3	2079.393	71738.18	4452.091	1663.070	2914.160

Sample Name: ICB01 Acquired: 4/2/2022 19:13:06 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000866	-.000598	.0006425	.0002085	.0018345	.0025072	-.000148
Stddev	.0025412	.001508	.0012212	.0004819	.0008178	.0063922	.000051
%RSD	2935.504	252.3203	190.0507	231.1049	44.57726	254.9500	34.34910

#1	.0029856	-.002221	-.000240	.0002123	.0018254	-.000075	-.000090
#2	-.001755	.000759	.000132	-.000275	.0010213	.009787	-.000181
#3	-.000971	-.000330	.002036	.000689	.0026568	-.002190	-.000175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000120	-.010558	.0000102	.0002063	-.000498	.0009430
Stddev	.000059	.000067	.005257	.0002227	.0001341	.000189	.0093356
%RSD	656.0738	55.29659	49.79524	2186.331	64.99546	38.06023	989.9747

#1	.000026	-.000149	-.016628	-.000245	.0002597	-.000689	.0094634
#2	-.000077	-.000168	-.007598	.000107	.0003054	-.000492	.0024018
#3	.000024	-.000044	-.007448	.000168	.0000537	-.000311	-.009036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000273	-.000541	.0000810	-.000091	-.015236	-.000026	.0002422
Stddev	.000322	.024764	.0001762	.000218	.003147	.002659	.0005123
%RSD	117.9391	4575.254	217.6342	240.5450	20.65429	10148.60	211.5267

#1	.000056	.017362	.0001766	-.000092	-.017237	.001624	-.000245
#2	-.000288	.009817	-.000122	-.000308	-.016863	.001390	.000195
#3	-.000586	-.028802	.000189	.000128	-.011609	-.003093	.000777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019670	.0030998	.0002778	.0009144	.0003169	-.002966	.0021449
Stddev	.007649	.0002400	.0001184	.0004440	.0003700	.004799	.0007857
%RSD	38.88526	7.743237	42.61496	48.55976	116.7521	161.8190	36.63041

#1	-.011089	.0028242	.0003802	.0014089	.0003350	-.003033	.0018238
#2	-.022151	.0032628	.0003051	.0005497	-.000062	.001867	.0015707
#3	-.025770	.0032125	.0001482	.0007847	.000678	-.007731	.0030403

Sample Name: ICB01 Acquired: 4/2/2022 19:13:06 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000458	.0011378	-.000065
Stddev	.0031520	.0009337	.000031
%RSD	6879.559	82.05929	47.66098

#1	.0031660	.0020968	-.000035
#2	.0001085	.0002316	-.000096
#3	-.003137	.0010851	-.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.457	73848.87	4588.380	1708.450	2896.419
Stddev	24.921	105.70	39.549	11.309	33.806
%RSD	1.226130	.1431330	.8619467	.6619198	1.167149

#1	2061.175	73759.96	4543.894	1719.278	2935.440
#2	2019.671	73965.74	4619.562	1696.715	2875.990
#3	2016.525	73820.91	4601.685	1709.356	2877.827

Sample Name: CRI01 Acquired: 4/2/2022 19:17:11 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214179	.0407167	.0142300	.0202363	.0541499	.0978988
Stddev	.0036957	.0006020	.0010872	.0019697	.0006172	.0036009
%RSD	17.25527	1.478609	7.640425	9.733422	1.139845	3.678146

#1	.0241578	.0412119	.0129924	.0191429	.0546942	.0954288
#2	.0172146	.0400466	.0146662	.0225101	.0534793	.1020305
#3	.0228814	.0408918	.0150315	.0190559	.0542763	.0962372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1044359	.0063278	.0063912	2.027860	.0104653	.0306917
Stddev	.0011724	.0000937	.0000115	.027424	.0001571	.0003895
%RSD	1.122575	1.481406	.1791336	1.352352	1.501545	1.268908

#1	.1038350	.0063250	.0064033	2.037284	.0104499	.0309680
#2	.1057869	.0064228	.0063805	2.049329	.0103165	.0302463
#3	.1036858	.0062354	.0063898	1.996966	.0106296	.0308608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224308	.0976239	.0221888	2.100622	.0412718	.0106284
Stddev	.0002140	.0059759	.0006905	.030639	.0002460	.0002351
%RSD	.9540112	6.121355	3.111892	1.458579	.5961423	2.212402

#1	.0226680	.1001536	.0217410	2.066206	.0415532	.0106835
#2	.0222523	.0907992	.0218414	2.110731	.0410975	.0108311
#3	.0223721	.1019190	.0229840	2.124929	.0411647	.0103705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980126	.0419334	.0415165	1.933103	.1141862	.2193469
Stddev	.035598	.0020972	.0004169	.013802	.0037595	.0001506
%RSD	1.797743	5.001232	1.004204	.7139769	3.292432	.0686744

#1	1.951848	.0434543	.0418759	1.939169	.1142510	.2192250
#2	1.968430	.0428049	.0410594	1.917307	.1179128	.2193005
#3	2.020100	.0395410	.0416141	1.942833	.1103947	.2195153

Sample Name: CRI01 Acquired: 4/2/2022 19:17:11 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399110	.0424834	.3791727	.0204707	F .3611787	.0215553
Stddev	.0020462	.0012006	.0224734	.0022807	.0008395	.0012621
%RSD	5.126792	2.826043	5.926949	11.14104	.2324282	5.855349

#1	.0393219	.0431956	.3543913	.0200481	.3602324	.0201760
#2	.0382240	.0431573	.3982315	.0229331	.3618337	.0226526
#3	.0421870	.0410972	.3848952	.0184309	.3614701	.0218373

Elem	Sr4077
Units	ppm
Avg	.0231205
Stddev	.0001284
%RSD	.5553203

#1	.0230124
#2	.0230868
#3	.0232624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.925	72735.40	4566.563	1733.245	2816.921
Stddev	12.104	370.70	61.369	14.953	19.108
%RSD	.6037366	.5096489	1.343880	.8627309	.6783279

#1	1992.554	72498.01	4565.663	1721.769	2800.048
#2	2016.744	72545.63	4505.648	1750.155	2837.670
#3	2005.476	73162.55	4628.377	1727.810	2813.045

Sample Name: ICSA01 Acquired: 4/2/2022 19:21:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001123	.0112294	-.003997	-.006620	-.000275	254.9704	.0064300
Stddev	.0083881	.0015165	.000605	.003896	.004157	.8210	.0001123
%RSD	7470.532	13.50447	15.13363	58.85699	1509.903	.3220143	1.746047

#1	-.004712	.0116311	-.004691	-.010882	-.004877	255.8759	.0063006
#2	.009798	.0095525	-.003725	-.003240	.003208	254.2745	.0065017
#3	-.004749	.0125045	-.003577	-.005739	.000843	254.7608	.0064877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000498	.0021946	236.0841	.0547522	-.001815	-.005551	94.78584
Stddev	.000048	.0008981	.3194	.0002836	.000199	.000552	1.00530
%RSD	9.596775	40.92107	.1352710	.5179077	10.96584	9.950984	1.060599

#1	-.000507	.0032048	236.0769	.0550251	-.002005	-.004914	93.62940
#2	-.000447	.0014866	236.4071	.0547723	-.001831	-.005887	95.27687
#3	-.000542	.0018925	235.7685	.0544591	-.001608	-.005852	95.45126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098031	250.9577	.0013035	-.000808	.0330161	.0039784	.0038607
Stddev	.0002852	.7211	.0005529	.000320	.0061858	.0003538	.0005108
%RSD	2.909155	.2873285	42.42083	39.61997	18.73583	8.893570	13.23184

#1	.0095339	251.7892	.0018704	-.000843	.0277329	.0041999	.0037037
#2	.0097734	250.5042	.0012744	-.001109	.0314947	.0035703	.0034468
#3	.0101020	250.5798	.0007657	-.000471	.0398207	.0041649	.0044316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008353	-.006020	-.001168	-.002744	.0003257	-.028235	.0058814
Stddev	.009794	.001740	.000299	.002258	.0002717	.005224	.0030212
%RSD	117.2497	28.90413	25.59708	82.26609	83.42060	18.50052	51.36940

#1	-.006471	-.008013	-.001435	-.004685	.0000599	-.022370	.0093690
#2	.000363	-.005246	-.001223	-.003281	.0006029	-.029949	.0042113
#3	-.018951	-.004801	-.000845	-.000267	.0003142	-.032386	.0040639

Sample Name: IC5A01 Acquired: 4/2/2022 19:21:13 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002494	.0088687	.0081483
Stddev	.005494	.0001168	.0015767
%RSD	220.3036	1.317540	19.34991

#1	-.001907	.0087637	.0099347
#2	.002683	.0089946	.0075596
#3	-.008257	.0088478	.0069507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.166	64698.12	4409.053	1506.876	2171.849
Stddev	12.572	318.36	32.983	5.178	8.939
%RSD	.6999508	.4920624	.7480678	.3435984	.4116001

#1	1781.819	65036.65	4371.741	1506.701	2162.092
#2	1805.259	64652.93	4421.097	1501.789	2179.644
#3	1801.420	64404.77	4434.321	1512.139	2173.811

Sample Name: ICSAB01 Acquired: 4/2/2022 19:25:14 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.1060402	.0914780	.0471837	.0414377	.6161364	247.5756
Stddev	.0047207	.0019911	.0019100	.0048590	.0029620	4.5353
%RSD	4.451811	2.176584	4.047908	11.72595	.4807451	1.831875

#1	.1075389	.0903818	.0449873	.0380256	.6144663	242.6643
#2	.1098296	.0937763	.0484543	.0470009	.6143864	248.4570
#3	.1007521	.0902759	.0481096	.0392867	.6195563	251.6055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5091632	.4892913	.9792041	230.7537	.5264667	.5005045
Stddev	.0087791	.0055495	.0053595	4.3203	.0062742	.0013353
%RSD	1.724232	1.134186	.5473328	1.872239	1.191753	.2667954

#1	.4994952	.4831802	.9853819	226.0133	.5330368	.5001676
#2	.5113570	.4906770	.9764324	231.7782	.5258257	.4993699
#3	.5166375	.4940166	.9757981	234.4697	.5205376	.5019760

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4694121	93.68435	.4837606	243.9317	.9932020	.2051356
Stddev	.0009523	.57987	.0107252	4.2021	.0031846	.0019805
%RSD	.2028765	.6189614	2.217050	1.722673	.3206449	.9654676

#1	.4696874	94.35392	.4725971	239.3555	.9919463	.2071187
#2	.4701964	93.35350	.4846988	244.8227	.9908366	.2051302
#3	.4683524	93.34565	.4939859	247.6169	.9968231	.2031577

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312707	.4756915	1.003634	-.018156	.9294666	.9926262
Stddev	.0035343	.0075894	.014995	.016661	.0099581	.0022958
%RSD	11.30229	1.595444	1.494042	91.76543	1.071377	.2312827

#1	.0274442	.4669421	1.020930	-.006634	.9183643	.9912362
#2	.0344127	.4796357	.995678	-.037260	.9324256	.9913662
#3	.0319552	.4804966	.994293	-.010575	.9376098	.9952760

Sample Name: ICSAB01 Acquired: 4/2/2022 19:25:14 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	1.011137	.9974415	.9010004	F .0080646	F -.001933	F .0077936
Stddev	.005138	.0089267	.0236575	.0024590	.002996	.0005724
%RSD	.5081012	.8949602	2.625698	30.49134	154.9924	7.343973
#1	1.011347	.9876464	.9272971	.0053322	-.004944	.0083581
#2	1.005897	.9995592	.8942585	.0087620	.001047	.0072137
#3	1.016166	1.005119	.8814456	.0100996	-.001902	.0078090

Elem	Sr4077
Units	ppm
Avg	1.004197
Stddev	.019915
%RSD	1.983191
#1	.982165
#2	1.009508
#3	1.020918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.166	64430.62	4428.561	1425.985	2209.806
Stddev	19.183	623.81	58.798	16.638	19.831
%RSD	1.044737	.9681943	1.327691	1.166742	.8974244
#1	1814.519	63729.82	4492.765	1407.101	2186.930
#2	1842.923	64636.79	4415.579	1438.487	2220.367
#3	1851.056	64925.25	4377.339	1432.366	2222.123

Sample Name: ICSADLX20 Acquired: 4/2/2022 19:29:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007225	.0009977	-.000321	.0022535	-.000122	12.42324	.0001556
Stddev	.0014529	.0020173	.001155	.0016359	.000503	.01353	.0001025
%RSD	201.0786	202.2054	359.9173	72.59706	411.1575	.1089233	65.84017

#1	.0014365	.0011012	-.000485	.0005899	.000108	12.40789	.0002148
#2	-.000949	-.001069	-.001384	.0038603	.000224	12.42838	.0002148
#3	.001680	.002961	.000907	.0023102	-.000700	12.43344	.0000373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000043	-.000072	12.33714	.0026225	-.000200	-.000596	4.876294
Stddev	.0001002	.000072	.03212	.0002355	.000128	.000117	.011191
%RSD	2354.961	98.79403	.2603188	8.979178	63.94120	19.68864	.2294914

#1	.0001156	.000010	12.35135	.0025654	-.000281	-.000657	4.888141
#2	-.000024	-.000109	12.30037	.0028813	-.000053	-.000461	4.865903
#3	-.000079	-.000118	12.35970	.0024209	-.000267	-.000671	4.874838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005424	12.64592	.0002121	-.000038	-.010800	-.000519	.0006430
Stddev	.0004143	.18364	.0003742	.000150	.002943	.000791	.0000991
%RSD	76.38271	1.452180	176.4562	389.5548	27.25094	152.4769	15.41809

#1	.0002878	12.45125	.0001721	.000022	-.010073	.000017	.0005842
#2	.0003189	12.67044	-.000141	-.000209	-.008289	-.001428	.0005872
#3	.0010204	12.81607	.000605	.000072	-.014038	-.000146	.0007574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005599	-.000133	-.000047	.0011613	-.000089	-.003884	.0017936
Stddev	.0083075	.000630	.000354	.0006986	.000739	.002329	.0009790
%RSD	1483.672	474.7375	749.7057	60.15927	833.7452	59.96641	54.58343

#1	.0098343	-.000860	.000250	.0013046	-.000511	-.003596	.0019350
#2	-.001955	.000257	-.000439	.0004021	-.000520	-.001713	.0026942
#3	-.006199	.000205	.000048	.0017771	.000764	-.006344	.0007516

Sample Name: ICSADLX20 Acquired: 4/2/2022 19:29:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003297	.0003394	.0006336
Stddev	.001261	.0007021	.0000117
%RSD	38.23676	206.8622	1.839366

#1	-.002452	.0007746	.0006357
#2	-.002692	-.000471	.0006440
#3	-.004746	.000714	.0006210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.618	72021.85	4533.639	1659.767	2793.573
Stddev	9.461	297.05	17.869	14.184	7.536
%RSD	.4618355	.4124494	.3941437	.8545517	.2697784

#1	2038.425	71692.29	4513.099	1651.286	2785.009
#2	2057.119	72104.29	4545.612	1676.141	2799.193
#3	2050.310	72268.98	4542.205	1651.873	2796.517

Sample Name: ICSABDLX20 Acquired: 4/2/2022 19:33:09 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069184	.0060068	.0013110	.0039957	.0295895	11.79371	.0251775
Stddev	.0019447	.0030499	.0015016	.0048376	.0004114	.07767	.0001772
%RSD	28.10859	50.77458	114.5392	121.0707	1.390461	.6586027	.7039158

#1	.0080366	.0038088	.0009047	-.001410	.0298785	11.77806	.0253403
#2	.0046729	.0047227	.0029738	.007918	.0291185	11.72506	.0252034
#3	.0080458	.0094888	.0000543	.005478	.0297715	11.87802	.0249887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247218	.0485789	11.72749	.0273671	.0239521	.0247309	4.766560
Stddev	.0001526	.0010380	.06233	.0001917	.0004517	.0005572	.063077
%RSD	.6171176	2.136725	.5314666	.7005212	1.885958	2.253085	1.323316

#1	.0248396	.0496501	11.73804	.0271480	.0244736	.0253716	4.721081
#2	.0245495	.0485088	11.66056	.0274493	.0237006	.0243590	4.740031
#3	.0247763	.0475777	11.78387	.0275040	.0236822	.0244622	4.838568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256625	12.24147	.0486624	.0098108	-.016420	.0248847	.0498008
Stddev	.0004194	.09469	.0007007	.0002379	.010405	.0010669	.0004822
%RSD	1.634218	.7735401	1.439997	2.425275	63.36741	4.287529	.9681954

#1	.0252804	12.13717	.0493799	.0096038	-.024573	.0256344	.0503573
#2	.0261112	12.32205	.0486274	.0097579	-.019987	.0236632	.0495080
#3	.0255960	12.26519	.0479798	.0100708	-.004701	.0253566	.0495371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	.0488511	.0511449	.0482787	.0501555	.0399597	.0015806
Stddev	.012396	.0023949	.0008242	.0009520	.0002751	.0080894	.0003460
%RSD	9766.669	4.902463	1.611558	1.971786	.5485937	20.24398	21.89311

#1	-.001924	.0467119	.0519624	.0476253	.0499589	.0306211	.0017931
#2	-.011526	.0484029	.0511582	.0493709	.0504700	.0444529	.0017674
#3	.013069	.0514384	.0503141	.0478400	.0500378	.0448052	.0011813

Sample Name: ICSABDLX20 Acquired: 4/2/2022 19:33:09 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000923	.0005368	.0523700
Stddev	.002032	.0006920	.0002824
%RSD	220.0577	128.9025	.5392974

#1	.001418	-.000100	.0520447
#2	-.001957	.001273	.0525520
#3	-.002231	.000437	.0525134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.002	71877.20	4621.218	1682.547	2810.911
Stddev	40.192	107.96	28.735	33.554	58.152
%RSD	1.950117	.1501998	.6218009	1.994263	2.068805

#1	2035.912	71994.52	4595.241	1653.884	2777.203
#2	2039.735	71855.04	4652.083	1674.300	2777.472
#3	2107.359	71782.05	4616.330	1719.456	2878.060

Sample Name: CCV01 Acquired: 4/2/2022 19:37:11 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	4.976982	5.025476	4.991361	4.968248	4.950263	9.711872	9.923382
Stddev	.015330	.019250	.009371	.006615	.020747	.186502	.151988
%RSD	.3080171	.3830407	.1877449	.1331389	.4191162	1.920349	1.531613

#1	4.959619	5.018312	4.985863	4.961209	4.932728	9.587490	9.820795
#2	4.982679	5.010836	4.986040	4.969198	4.944893	9.621813	9.851357
#3	4.988647	5.047280	5.002182	4.974336	4.973167	9.926312	10.09799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469674	2.464922	24.18692	.9875889	2.459183	1.249973	4.868428
Stddev	.0046063	.003093	.49665	.0041715	.000999	.002533	.086092
%RSD	1.865128	.1254743	2.053393	.4223908	.0406223	.2026756	1.768364

#1	.2466629	2.462816	23.85244	.9837761	2.458034	1.247515	4.774342
#2	.2425209	2.463476	23.95073	.9920445	2.459850	1.249831	4.943267
#3	.2517183	2.468472	24.75759	.9869460	2.459664	1.252575	4.887675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467561	24.37267	2.459800	1.220829	24.48238	2.456987	2.495753
Stddev	.053356	.60211	.002731	.005312	.30703	.045447	.006123
%RSD	2.162278	2.470442	.1110313	.4351477	1.254077	1.849704	.2453260

#1	2.428758	23.96294	2.460361	1.217848	24.21842	2.419945	2.488756
#2	2.445518	24.09109	2.456832	1.226962	24.81932	2.443316	2.500127
#3	2.528406	25.06398	2.462208	1.217676	24.40941	2.507700	2.498376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.95028	4.885889	4.973609	4.960893	5.037476	4.953709	4.925760
Stddev	.24144	.084107	.010459	.010403	.095406	.063003	.017649
%RSD	.9676831	1.721432	.2102925	.2096947	1.893923	1.271826	.3583015

#1	24.74564	4.864382	4.966872	4.962525	4.978322	4.888723	4.917604
#2	25.21656	4.814623	4.968298	4.949771	4.986567	5.014520	4.913664
#3	24.88863	4.978661	4.985658	4.970383	5.147538	4.957884	4.946012

Sample Name: CCV01 Acquired: 4/2/2022 19:37:11 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.825316	4.810881	4.912394
Stddev	.005348	.074247	.086814
%RSD	.1108370	1.543309	1.767253

#1	4.831243	4.749003	4.842509
#2	4.820851	4.790429	4.885097
#3	4.823852	4.893210	5.009576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.645	69486.18	4534.723	1541.839	2526.099
Stddev	5.595	396.59	76.154	6.436	4.739
%RSD	.2862428	.5707399	1.679355	.4173953	.1876137

#1	1957.567	69771.82	4554.709	1547.180	2526.641
#2	1958.174	69033.38	4598.891	1534.694	2530.544
#3	1948.194	69653.34	4450.569	1543.644	2521.112

Sample Name: LLCCV01 Acquired: 4/2/2022 19:41:02 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179461	.0378508	.0120912	.0182305	.0551944	.1038591
Stddev	.0014654	.0016076	.0011284	.0054753	.0016829	.0050640
%RSD	8.165560	4.247213	9.332366	30.03378	3.048951	4.875861

#1	.0182198	.0360825	.0107989	.0124854	.0552363	.1085003
#2	.0192554	.0382460	.0128811	.0188173	.0568560	.0984581
#3	.0163632	.0392241	.0125937	.0233888	.0534911	.1046189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1050628	.0063456	.0063713	2.058822	.0100814	.0303285
Stddev	.0003359	.0000610	.0000789	.018635	.0000291	.0000676
%RSD	.3197092	.9613460	1.238346	.9051489	.2887406	.2227327

#1	.1051446	.0064139	.0063793	2.037329	.0100573	.0303475
#2	.1053503	.0063264	.0062887	2.070476	.0100733	.0303844
#3	.1046936	.0062966	.0064459	2.068661	.0101138	.0302534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222724	.0978860	.0229096	2.142232	.0410726	.0106696
Stddev	.0002698	.0054517	.0005606	.049536	.0003473	.0002980
%RSD	1.211226	5.569439	2.447027	2.312357	.8456814	2.792712

#1	.0222892	.0945406	.0227594	2.121230	.0412790	.0106553
#2	.0225334	.1041768	.0235300	2.198809	.0412673	.0109745
#3	.0219947	.0949405	.0224394	2.106657	.0406716	.0103791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.004083	.0414101	.0421443	1.965751	.1146420	.2187312
Stddev	.022867	.0033124	.0001450	.015088	.0022384	.0003763
%RSD	1.141022	7.998994	.3439306	.7675488	1.952531	.1720538

#1	1.990615	.0438014	.0422325	1.973060	.1145711	.2191620
#2	2.030486	.0427996	.0419770	1.975794	.1169150	.2184663
#3	1.991148	.0376292	.0422233	1.948401	.1124398	.2185653

Sample Name: LLCCV01 Acquired: 4/2/2022 19:41:02 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393415	.0433853	.4017704	.0205059	F .3553436	.0216895
Stddev	.0007484	.0009745	.0045692	.0002359	.0030685	.0005395
%RSD	1.902342	2.246112	1.137260	1.150578	.8635378	2.487420

#1	.0384777	.0430183	.4070463	.0207384	.3588546	.0210859
#2	.0397949	.0444900	.3991091	.0202667	.3540012	.0221249
#3	.0397519	.0426476	.3991557	.0205125	.3531751	.0218576

Elem	Sr4077
Units	ppm
Avg	.0237022
Stddev	.0003163
%RSD	1.334427

#1	.0237057
#2	.0240168
#3	.0233842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.330	73049.95	4594.271	1707.415	2893.724
Stddev	49.299	152.79	3.055	25.926	70.818
%RSD	2.377767	.2091644	.0664955	1.518440	2.447296

#1	2130.206	73013.21	4592.823	1700.004	2975.448
#2	2042.831	73217.76	4592.209	1736.240	2850.414
#3	2046.954	72918.87	4597.781	1686.001	2855.309

Sample Name: CCB01 Acquired: 4/2/2022 19:45:06 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000094	-.000645	.0000378	.0000043	.0012352	.0031526	.0000927
Stddev	.001596	.000721	.0014188	.0016997	.0013232	.0025883	.0002298
%RSD	1706.807	111.7393	3752.179	39501.25	107.1282	82.10000	247.8381

#1	.000002	-.001126	.0009365	.0019355	.0026567	.0006801	.0000962
#2	-.001735	.000184	-.001598	-.000658	.0010096	.0058430	.0003207
#3	.001453	-.000993	.000775	-.001264	.0000392	.0029348	-.000139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000101	.0000347	-.010140	-.000200	.0000252	-.000659	-.006135
Stddev	.0000525	.0000357	.012296	.000332	.0001023	.000261	.009686
%RSD	518.4906	102.7396	121.2655	165.5526	406.0467	39.61326	157.8730

#1	-.000050	.0000157	.004059	-.000270	.0001206	-.000358	-.015011
#2	.000041	.0000126	-.017206	-.000492	-.000083	-.000810	.004196
#3	.000040	.0000759	-.017273	.000161	.000038	-.000810	-.007590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002249	.0008931	.0001212	.0001765	-.018262	.0003831	.0002040
Stddev	.0003591	.0086205	.0000522	.0000251	.004817	.0017859	.0001762
%RSD	159.7082	965.2321	43.07468	14.24136	26.37487	466.1971	86.39512

#1	-.000086	-.003967	.0001219	.0001779	-.023700	.0011780	.0000088
#2	.000143	-.004200	.0001730	.0002009	-.016554	-.001662	.0002518
#3	.000618	.010846	.0000686	.0001507	-.014532	.001634	.0003513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002083	.0011202	.0003796	.0001716	.0001161	.0026779	.0013800
Stddev	.016558	.0003295	.0000717	.0006886	.0004453	.0100757	.0008725
%RSD	794.7437	29.40901	18.87794	401.3364	383.4958	376.2575	63.22275

#1	-.019663	.0007963	.0003133	-.000623	.0005673	-.008002	.0015704
#2	.013217	.0011094	.0003699	.000562	-.000323	.004021	.0004281
#3	.000196	.0014550	.0004557	.000576	.000104	.012014	.0021416

Sample Name: CCB01 Acquired: 4/2/2022 19:45:06 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002305	.0005134	.0000115
Stddev	.002662	.0007133	.0000931
%RSD	115.5069	138.9443	811.6303

#1	-.005366	.0012764	.0001189
#2	-.000526	-.000137	-.000042
#3	-.001023	.000401	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.312	73275.81	4482.283	1738.708	2973.851
Stddev	50.951	300.85	30.979	56.960	72.151
%RSD	2.416693	.4105733	.6911328	3.276005	2.426180

#1	2051.050	73137.58	4490.083	1726.281	2892.297
#2	2125.247	73068.91	4448.149	1688.987	2999.885
#3	2148.640	73620.93	4508.615	1800.855	3029.373

Sample Name: PB143583BL Acquired: 4/2/2022 19:49:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001149	-.000022	.0006878	-.000155	.0019820	.0007041	-.000159
Stddev	.0039642	.002272	.0009552	.002638	.0008827	.0049699	.000255
%RSD	3449.430	10446.88	138.8711	1698.510	44.53757	705.8271	160.5412

#1	.0012769	-.002343	.0003890	.002046	.0024766	-.004260	-.000376
#2	-.004300	.002198	.0017567	.000567	.0025066	.000692	.000122
#3	.003368	.000079	-.000082	-.003079	.0009629	.005680	-.000223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000010	-.018390	-.000348	-.000042	-.000344	-.010050
Stddev	.000025	.000063	.002111	.000250	.000099	.000076	.012017
%RSD	658.8731	636.2879	11.48128	71.64820	232.5169	21.99573	119.5700

#1	.000012	-.000010	-.019161	-.000372	-.000073	-.000257	-.023519
#2	-.000033	.000054	-.016002	-.000088	.000068	-.000381	-.006209
#3	.000009	-.000073	-.020008	-.000585	-.000122	-.000394	-.000424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	-.018593	.0001149	-.000217	-.028649	.0011086	.0001165
Stddev	.000228	.028485	.0003789	.000058	.004313	.0023187	.0001102
%RSD	71.88347	153.2047	329.6973	26.56328	15.05302	209.1607	94.62681

#1	-.000198	-.050813	.0005408	-.000198	-.031061	.0029146	.0002320
#2	-.000174	-.008210	-.000011	-.000171	-.031217	.0019172	.0000124
#3	-.000581	.003245	-.000185	-.000282	-.023670	-.001506	.0001051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002659	-.001102	-.000340	.0018546	.0004011	.0006350	.0025584
Stddev	.026473	.000335	.000272	.0012871	.0005739	.0058419	.0011872
%RSD	995.4339	30.42747	79.99287	69.40201	143.0829	919.9372	46.40465

#1	.025464	-.001489	-.000597	.0027001	-.000108	-.002967	.0036448
#2	-.027094	-.000912	-.000368	.0024904	.001023	-.002503	.0027394
#3	-.006348	-.000904	-.000055	.0003733	.000289	.007375	.0012911

Sample Name: PB143583BL Acquired: 4/2/2022 19:49:13 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000240	-.001012	-.000060
Stddev	.001616	.001652	.000008
%RSD	672.4160	163.3249	14.17789

#1	-.001551	-.002810	-.000055
#2	-.000735	.000439	-.000069
#3	.001565	-.000664	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.307	73446.53	4520.172	1689.830	2927.848
Stddev	65.343	188.35	33.337	3.695	90.140
%RSD	3.166899	.2564471	.7375132	.2186854	3.078723

#1	2038.035	73587.87	4495.370	1694.073	2888.973
#2	2014.375	73519.01	4507.079	1688.100	2863.669
#3	2137.512	73232.70	4558.068	1687.316	3030.903

Sample Name: PB143583BS Acquired: 4/2/2022 19:53:17 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7493755	1.925961	.9303851	1.869822	.7724798	1.980241
Stddev	.0058314	.028443	.0142635	.023293	.0116674	.016247
%RSD	.7781701	1.476843	1.533071	1.245753	1.510380	.8204406

#1	.7559650	1.957502	.9463886	1.893196	.7833412	1.997291
#2	.7472806	1.918123	.9257543	1.869660	.7739521	1.964940
#3	.7448809	1.902259	.9190125	1.846610	.7601462	1.978492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085250	.2017414	.1896341	.9961585	.3916960	.1876165
Stddev	.0022626	.0028413	.0025708	.0078984	.0008456	.0032030
%RSD	1.085042	1.408365	1.355678	.7928882	.2158799	1.707192

#1	.2111306	.2049664	.1922415	1.004605	.3909481	.1909728
#2	.2070568	.1996073	.1895595	.988955	.3926136	.1872841
#3	.2073876	.2006506	.1871014	.994916	.3915262	.1845928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3018650	2.898012	.2104305	1.974934	.4773834	.0708319
Stddev	.0043506	.061016	.0017700	.024223	.0070166	.0004535
%RSD	1.441236	2.105459	.8411092	1.226515	1.469810	.6402520

#1	.3064766	2.827581	.2084535	1.956321	.4846374	.0704161
#2	.3012845	2.931601	.2109707	2.002322	.4768819	.0713155
#3	.2978338	2.934854	.2118675	1.966161	.4706310	.0707640

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.897091	.2987290	.1951058	9.099970	.3183886	.4081617
Stddev	.051294	.0011091	.0010958	.204183	.0034526	.0044703
%RSD	1.770529	.3712867	.5616409	2.243779	1.084413	1.095238

#1	2.838074	.2987958	.1962118	8.865150	.3221426	.4129855
#2	2.922257	.2998033	.1940206	9.235693	.3153492	.4073411
#3	2.930940	.2975880	.1950849	9.199067	.3176741	.4041585

Sample Name: PB143583BS Acquired: 4/2/2022 19:53:17 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6714945	.2069848	.8532941	5.458080	F -.004930	.1968649
Stddev	.0089951	.0013979	.0258680	.030543	.002695	.0001812
%RSD	1.339558	.6753474	3.031546	.5595894	54.66839	.0920168

#1	.6764198	.2056431	.8297552	5.463791	-.004026	.1968088
#2	.6769512	.2068786	.8491390	5.485363	-.007961	.1970674
#3	.6611124	.2084328	.8809882	5.425084	-.002804	.1967184

Elem	Sr4077
Units	ppm
Avg	.1998640
Stddev	.0023871
%RSD	1.194374

#1	.2026173
#2	.1983732
#3	.1986016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.915	73025.77	4491.014	1682.502	2899.730
Stddev	28.944	134.07	70.635	8.750	40.832
%RSD	1.375059	.1835891	1.572811	.5200713	1.408128

#1	2073.950	73141.08	4410.180	1672.932	2856.193
#2	2109.505	72878.67	4540.847	1684.482	2905.825
#3	2131.289	73057.58	4522.015	1690.093	2937.172

Sample Name: N1872-01 Acquired: 4/2/2022 19:57:06 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5959497	.2245548	.9438753	.1846745	.3291576	2.834301	1.074795
Stddev	.0086777	.0032193	.0166739	.0023355	.0036937	.023543	.013372
%RSD	1.456107	1.433640	1.766535	1.264663	1.122169	.8306457	1.244123

#1	.5865330	.2213076	.9260024	.1836835	.3253344	2.807356	1.060332
#2	.5976921	.2246112	.9466119	.1873421	.3294319	2.844650	1.086709
#3	.6036240	.2277455	.9590116	.1829979	.3327065	2.850896	1.077345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3523274	.4516171	-.007473	.1301004	.4098305	.4451488	3.353720
Stddev	.0027541	.0081285	.012779	.0008014	.0030380	.0038062	.045297
%RSD	.7816880	1.799862	170.9940	.6160223	.7412814	.8550454	1.350641

#1	.3493149	.4428242	-.014870	.1293869	.4068980	.4424600	3.316515
#2	.3529511	.4531698	.007283	.1299467	.4096295	.4434825	3.340483
#3	.3547161	.4588571	-.014833	.1309675	.4129641	.4495040	3.404160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9483564	-.010883	.5194215	.8954377	.0033926	1.680708	.5913360
Stddev	.0053951	.011524	.0036327	.0096551	.0054789	.007559	.0060311
%RSD	.5688857	105.8932	.6993758	1.078256	161.4940	.4497290	1.019917

#1	.9436693	-.009226	.5152983	.8873587	-.002832	1.687216	.5878509
#2	.9542539	-.023146	.5208156	.8928237	.005524	1.672418	.5878569
#3	.9471461	-.000277	.5221507	.9061307	.007486	1.682491	.5983001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007372	1.665971	.2110913	-.000143	.0002780	.0657163	.0030362
Stddev	.021809	.018129	.0012269	.001054	.0006766	.0067803	.0009979
%RSD	295.8533	1.088184	.5811946	735.3370	243.3631	10.31754	32.86592

#1	.013293	1.645053	.2115490	.000466	.0006888	.0683033	.0041362
#2	-.030168	1.675756	.2097014	.000464	.0006482	.0580233	.0021891
#3	-.005239	1.677105	.2120236	-.001360	-.000503	.0708222	.0027833

Sample Name: N1872-01 Acquired: 4/2/2022 19:57:06 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001011	.0001929	.2805501
Stddev	.001903	.0005338	.0030226
%RSD	188.2265	276.8118	1.077383

#1	.001156	-.000097	.2772188
#2	-.002409	-.000134	.2831175
#3	-.001780	.000809	.2813139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.396	73090.51	4589.644	1618.690	2906.172
Stddev	25.552	683.93	42.943	4.143	39.886
%RSD	1.224093	.9357251	.9356416	.2559641	1.372446

#1	2115.830	73586.55	4637.131	1621.275	2950.017
#2	2079.999	73374.67	4553.539	1620.883	2896.456
#3	2066.359	72310.32	4578.261	1613.911	2872.041

Sample Name: N1872-05 Acquired: 4/2/2022 20:05:00 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001241	.0022394	.0012344	-.005324	-.001062	-.021831	.0004599
Stddev	.003068	.0006406	.0006205	.002863	.001916	.002006	.0003652
%RSD	247.1663	28.60693	50.27000	53.76490	180.4476	9.186618	79.40100

#1	-.003025	.0017538	.0018875	-.008471	-.000048	-.022450	.0000630
#2	-.003000	.0019989	.0011629	-.004626	.000135	-.019589	.0005351
#3	.002301	.0029655	.0006527	-.002875	-.003272	-.023454	.0007817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000942	.0000772	53.03704	-.000799	.0001908	-.000514	-.004896
Stddev	.0000194	.0000442	1.14101	.000300	.0000394	.000202	.007289
%RSD	20.65308	57.29976	2.151349	37.52251	20.62493	39.39195	148.8830

#1	.0000935	.0001274	54.35347	-.001047	.0001591	-.000515	-.010580
#2	.0001139	.0000439	52.33230	-.000466	.0001784	-.000716	.003322
#3	.0000750	.0000604	52.42535	-.000884	.0002348	-.000311	-.007430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	32.56369	.0005435	-.000111	25.31138	.0009278	.0000160
Stddev	.000358	.26889	.0001310	.000421	.22353	.0024141	.0002954
%RSD	254.9670	.8257246	24.09500	378.9471	.8831056	260.1939	1851.601

#1	.000261	32.85894	.0006269	-.000029	25.55340	.0006331	-.000306
#2	-.000256	32.33287	.0003926	-.000567	25.11268	-.001325	.000079
#3	-.000426	32.49926	.0006112	.000263	25.26806	.003476	.000275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.92305	-.002202	.0025743	-.002544	.0000050	.0037738	.0003499
Stddev	.40737	.000622	.0004913	.000351	.0007776	.0045272	.0014969
%RSD	1.276114	28.24544	19.08461	13.79844	15492.79	119.9618	427.8000

#1	32.36273	-.002202	.0023084	-.002368	-.000577	.0023506	-.001362
#2	31.55843	-.001580	.0022732	-.002948	.000888	.0001293	.001413
#3	31.84798	-.002823	.0031412	-.002315	-.000296	.0088416	.000999

Sample Name: N1872-05 Acquired: 4/2/2022 20:05:00 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0505177	-.001357	.0091992
Stddev	.0035329	.001678	.0001559
%RSD	6.993353	123.6416	1.694876

#1	.0477553	-.000339	.0093621
#2	.0544985	-.000439	.0090514
#3	.0492993	-.003294	.0091841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.195	70142.23	4664.657	1678.565	2640.594
Stddev	55.342	173.76	36.585	39.506	62.736
%RSD	2.797623	.2477203	.7843121	2.353559	2.375826

#1	2041.698	69951.54	4622.425	1655.233	2712.961
#2	1952.636	70183.57	4684.831	1724.179	2607.242
#3	1940.251	70291.59	4686.714	1656.283	2601.577

Sample Name: PB143585BL Acquired: 4/2/2022 20:09:00 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025816	.0006416	.0003395	.0000162	-.000926	.0017592	-.000271
Stddev	.0008056	.0018384	.0005994	.0012480	.001660	.0036826	.000142
%RSD	31.20594	286.5410	176.5571	7681.470	179.1944	209.3318	52.63267

#1	.0029052	.0013740	.0000160	.0010086	-.001472	.0038942	-.000433
#2	.0031751	.0020009	-.000029	-.001385	-.002245	-.002493	-.000169
#3	.0016645	-.001450	.001031	.000425	.000938	.003877	-.000209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000026	-.001572	-.000219	-.000101	-.000139	-.000781
Stddev	.000078	.000047	.005784	.000331	.000086	.000237	.007992
%RSD	228.4697	184.7258	367.8360	151.0508	84.80413	170.6566	1023.458

#1	-.000100	-.000063	-.002209	-.000597	-.000020	-.000070	-.006416
#2	.000052	.000027	.004503	.000015	-.000092	.000056	-.004292
#3	-.000055	-.000041	-.007011	-.000075	-.000191	-.000402	.008366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000472	-.001426	-.000094	-.000131	-.009718	.0008612	-.000027
Stddev	.0005249	.014956	.000259	.000219	.003302	.0014969	.000281
%RSD	1112.014	1048.711	274.7505	167.1231	33.97532	173.8297	1032.734

#1	.0006137	-.002601	-.000049	-.000171	-.010956	-.000569	.000296
#2	-.000423	-.015760	.000139	.000105	-.012222	.002417	-.000205
#3	-.000049	.014083	-.000373	-.000327	-.005976	.000735	-.000173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018678	-.002297	-.000033	.0007889	.0001507	-.007770	.0025376
Stddev	.0144438	.000277	.000232	.0005969	.0003044	.001944	.0004934
%RSD	773.3163	12.03991	711.7946	75.66495	201.9956	25.01417	19.44196

#1	.0058404	-.002399	.000214	.0004077	.0003644	-.008226	.0022957
#2	-.014147	-.002508	-.000066	.0014767	.0002854	-.005639	.0031052
#3	.013909	-.001984	-.000246	.0004821	-.000198	-.009445	.0022119

Sample Name: PB143585BL Acquired: 4/2/2022 20:09:00 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000715	.0000615	-.000042
Stddev	.002350	.0002872	.000043
%RSD	328.4424	466.8647	101.5996

#1	-.003334	-.000259	-.000042
#2	.001209	.000149	-.000085
#3	-.000022	.000295	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.735	72526.02	4599.901	1694.288	3002.893
Stddev	19.139	91.81	84.665	55.046	22.661
%RSD	.9046064	.1265930	1.840578	3.248944	.7546482

#1	2096.074	72421.29	4502.355	1656.593	2982.328
#2	2116.824	72592.66	4643.041	1668.815	2999.163
#3	2134.305	72564.11	4654.307	1757.458	3027.188

Sample Name: PB143585BS Acquired: 4/2/2022 20:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7763410	2.007470	.9681911	1.952851	.8007680	1.946195
Stddev	.0077868	.036738	.0196810	.033648	.0092544	.046854
%RSD	1.003019	1.830070	2.032761	1.722994	1.155694	2.407486

#1	.7699739	1.976137	.9500984	1.926946	.7942073	1.971598
#2	.7850227	2.047903	.9891468	1.990881	.8113533	1.892125
#3	.7740265	1.998369	.9653280	1.940728	.7967434	1.974862

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033427	.1955341	.1947326	.9846075	.3893725	.1929653
Stddev	.0052939	.0060139	.0020209	.0391858	.0024497	.0023548
%RSD	2.603411	3.075630	1.037783	3.979842	.6291447	1.220324

#1	.2057369	.1991995	.1933343	.9960709	.3866444	.1915217
#2	.1972746	.1885935	.1970496	.9409684	.3900892	.1956826
#3	.2070164	.1988093	.1938138	1.016783	.3913840	.1916914

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3095646	2.917443	.2038532	1.965405	.4897995	.0703071
Stddev	.0028174	.076766	.0015024	.037873	.0063314	.0003076
%RSD	.9100993	2.631286	.7369947	1.926977	1.292654	.4374952

#1	.3082994	2.828870	.2037857	1.942320	.4856481	.0700015
#2	.3127928	2.958693	.2023858	1.944780	.4970869	.0703032
#3	.3076018	2.964765	.2053883	2.009113	.4866637	.0706166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.863290	.2985769	.1931353	9.147218	.3089422	.4162282
Stddev	.100994	.0004597	.0004483	.283575	.0100574	.0045094
%RSD	3.527212	.1539655	.2321280	3.100128	3.255444	1.083393

#1	2.775272	.2985397	.1926482	8.915507	.3138914	.4133328
#2	2.973552	.2990541	.1932272	9.463442	.2973692	.4214238
#3	2.841045	.2981370	.1935306	9.062705	.3155660	.4139279

Sample Name: PB143585BS Acquired: 4/2/2022 20:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6837682	.2015522	.8444340	5.488492	F -.001781	.1960799
Stddev	.0108694	.0019728	.0307055	.067200	.001646	.0019136
%RSD	1.589628	.9788039	3.636221	1.224378	92.39650	.9759024

#1	.6753775	.1992821	.8230340	5.444344	-.002553	.1939019
#2	.6960468	.2025232	.8796158	5.565829	.000109	.1968466
#3	.6798802	.2028514	.8306522	5.455302	-.002900	.1974913

Elem	Sr4077
Units	ppm
Avg	F .1971098
Stddev	.0057438
%RSD	2.913992

#1	.2003980
#2	.1904776
#3	.2004539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.573	72448.60	4542.303	1665.720	2767.270
Stddev	17.777	187.67	147.918	2.943	27.396
%RSD	.8828388	.2590375	3.256452	.1766838	.9899883

#1	2029.396	72612.48	4451.283	1664.100	2791.564
#2	1994.337	72489.43	4712.978	1669.117	2737.577
#3	2016.984	72243.87	4462.647	1663.943	2772.670

Sample Name: N1871-01 Acquired: 4/2/2022 20:16:54 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5857929	.2220001	.9343365	.1844950	.3233827	2.781866	1.061326
Stddev	.0177634	.0078559	.0290743	.0072936	.0064542	.037229	.019479
%RSD	3.032365	3.538693	3.111757	3.953261	1.995843	1.338259	1.835387

#1	.5846951	.2243087	.9379741	.1835480	.3246642	2.766221	1.049452
#2	.5686038	.2132485	.9036146	.1777212	.3163839	2.824364	1.083807
#3	.6040796	.2284430	.9614208	.1922158	.3291001	2.755013	1.050718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3454326	.4499034	-.005426	.1301801	.4070690	.4407464	3.327447
Stddev	.0043872	.0149745	.002505	.0004712	.0089138	.0095271	.066907
%RSD	1.270049	3.328380	46.16073	.3619404	2.189753	2.161585	2.010768

#1	.3446931	.4517707	-.003066	.1296414	.4128284	.4453990	3.266102
#2	.3501425	.4340829	-.005157	.1305151	.3968016	.4297869	3.317449
#3	.3414621	.4638567	-.008054	.1303839	.4115770	.4470532	3.398791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9366686	-.012364	.5160010	.8911998	.0037334	1.677211	.5864418
Stddev	.0124276	.016963	.0117059	.0023116	.0005704	.046698	.0031049
%RSD	1.326789	137.1938	2.268578	.2593816	15.27803	2.784270	.5294482

#1	.9227939	.001551	.5239492	.8885475	.0032600	1.625988	.5835627
#2	.9467785	-.007384	.5025587	.8922657	.0035734	1.717414	.5860311
#3	.9404333	-.031259	.5214950	.8927861	.0043667	1.688230	.5897316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031970	1.636856	.2090311	.0003454	.0003696	.0605122	.0037321
Stddev	.022610	.025745	.0033249	.0005379	.0005781	.0121263	.0003393
%RSD	70.72069	1.572844	1.590609	155.7493	156.4000	20.03936	9.092547

#1	-.055787	1.639394	.2109623	.0002806	.0001000	.0539944	.0036911
#2	-.010800	1.661238	.2051919	.0009127	-.000024	.0745035	.0034150
#3	-.029324	1.609935	.2109391	-.000157	.001033	.0530387	.0040900

Sample Name: N1871-01 Acquired: 4/2/2022 20:16:54 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000870	.0006498	.2762586
Stddev	.004213	.0006209	.0051141
%RSD	484.1597	95.54112	1.851194

#1	.002101	.0011018	.2743279
#2	.000980	-.000058	.2820570
#3	-.005692	.000906	.2723910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.531	73743.71	4694.537	1635.055	2945.899
Stddev	67.044	122.16	71.497	1.739	93.878
%RSD	3.157191	.1656495	1.522983	.1063340	3.186737

#1	2120.055	73846.87	4700.595	1636.794	2938.389
#2	2192.246	73608.82	4620.204	1633.317	3043.306
#3	2058.293	73775.44	4762.813	1635.054	2856.001

Sample Name: N1871-03 Acquired: 4/2/2022 20:20:46 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001413	.0011613	-.000313	.0014548	.0058155	.0897180	.0002688
Stddev	.000732	.0008697	.000139	.0012842	.0011815	.0045220	.0001578
%RSD	51.75612	74.89444	44.55816	88.27571	20.31658	5.040288	58.69493

#1	-.002252	.0015547	-.000332	.0011200	.0069652	.0933787	.0004431
#2	-.000904	.0001643	-.000441	.0028733	.0046045	.0846630	.0002275
#3	-.001085	.0017647	-.000164	.0003711	.0058769	.0911123	.0001358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000739	-.006464	-.000057	.0000931	-.000186	.0024631
Stddev	.000002	.0001031	.006239	.000451	.0002652	.000229	.0074855
%RSD	25.41107	139.5011	96.52854	797.1745	284.8775	122.8546	303.9067

#1	-.000008	.0000343	-.003565	.000311	-.000144	-.000392	-.005456
#2	-.000007	.0001909	-.013625	-.000561	.000044	-.000227	.003423
#3	-.000011	-.000003	-.002201	.000080	.000379	.000060	.009422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0030417	.0002518	.0001109	.1948476	.0007476	.0002865
Stddev	.000124	.0128568	.0002287	.0002071	.0066703	.0011805	.0000514
%RSD	95.29123	422.6904	90.80801	186.8375	3.423325	157.9031	17.92909

#1	-.000001	-.004765	.0005021	-.000070	.1896116	.0019155	.0002656
#2	-.000142	.017881	.0000537	.000337	.2023575	-.000445	.0003450
#3	-.000249	-.003991	.0001997	.000065	.1925737	.000772	.0002488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003155	.3304695	.0000110	1.712907	.2858778	2.291562	.0021728
Stddev	.017958	.0072458	.0001014	.008401	.0016282	.029159	.0006844
%RSD	569.2760	2.192564	924.5080	.4904815	.5695315	1.272453	31.49614

#1	.006722	.3381273	.0000464	1.706323	.2851125	2.269629	.0015097
#2	.007698	.3295594	-.000103	1.710029	.2877476	2.324652	.0021323
#3	-.023883	.3237218	.000090	1.722369	.2847732	2.280405	.0028766

Sample Name: N1871-03 Acquired: 4/2/2022 20:20:46 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000933	-.000426	.0000071
Stddev	.002424	.000936	.0000527
%RSD	259.7918	219.8512	743.5045

#1	-.001966	.000643	-.000012
#2	-.002669	-.001098	.000067
#3	.001836	-.000822	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.242	73745.47	4638.868	1768.210	2999.983
Stddev	63.277	356.43	57.085	38.992	90.167
%RSD	2.960691	.4833192	1.230571	2.205150	3.005598

#1	2160.195	73334.51	4579.523	1767.769	3035.468
#2	2185.839	73970.18	4693.386	1807.420	3067.009
#3	2065.691	73931.73	4643.696	1729.441	2897.471

Sample Name: N1871-05 Acquired: 4/2/2022 20:24:50 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001308	.0016524	.0011171	-.004359	-.000605	-.025040	.0002974
Stddev	.0017821	.0020054	.0004413	.000901	.000774	.007856	.0001031
%RSD	1362.731	121.3593	39.50535	20.66086	127.8711	31.37482	34.64916

#1	.0021185	.0020904	.0013697	-.003333	-.001049	-.016034	.0003266
#2	-.000402	-.000536	.0006075	-.005018	-.001054	-.030488	.0001829
#3	-.001324	.003403	.0013741	-.004726	.000288	-.028598	.0003827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000974	.0001336	53.56121	-.000997	.0000530	-.000157	-.001015
Stddev	.0000776	.0000181	1.58208	.000158	.0002945	.000155	.013440
%RSD	79.65857	13.54140	2.953780	15.87579	556.0924	99.11992	1324.425

#1	.0001236	.0001537	55.22352	-.001141	.0002192	.000020	-.015199
#2	.0000101	.0001285	53.38619	-.000827	-.000287	-.000270	.011531
#3	.0001586	.0001186	52.07392	-.001023	.000227	-.000221	.000623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005276	32.81612	.0006385	.0000554	25.04874	.0007983	.0003239
Stddev	.0003263	.30960	.0001587	.0000442	.10481	.0013444	.0002330
%RSD	61.84943	.9434405	24.85048	79.77469	.4184153	168.4075	71.93077

#1	.0001751	33.17308	.0006034	.0001064	25.11863	.0013153	.0005259
#2	.0005887	32.65471	.0005003	.0000334	24.92823	.0018075	.0000690
#3	.0008191	32.62058	.0008118	.0000266	25.09935	-.000728	.0003766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.08139	-.002931	.0027821	-.003502	-.000695	-.008180	.0003284
Stddev	1.32010	.000096	.0002136	.000460	.000579	.009571	.0034370
%RSD	3.990470	3.284655	7.676804	13.14692	83.27425	117.0065	1046.533

#1	31.62630	-.002820	.0025528	-.003296	-.001287	-.008973	.0018730
#2	33.41561	-.002993	.0029754	-.004030	-.000667	-.017331	.0027221
#3	34.20226	-.002980	.0028182	-.003181	-.000130	.001763	-.003610

Sample Name: N1871-05 Acquired: 4/2/2022 20:24:50 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0452683	-.000646	.0091893
Stddev	.0049592	.000912	.0001427
%RSD	10.95517	141.2383	1.552771

#1	.0460712	-.001234	.0093484
#2	.0399566	-.001108	.0090728
#3	.0497771	.000405	.0091466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.689	70770.18	4642.620	1722.265	2672.341
Stddev	54.902	572.42	78.656	13.527	69.306
%RSD	2.744175	.8088427	1.694210	.7853923	2.593443

#1	2049.503	71395.96	4576.513	1723.725	2730.294
#2	2011.312	70273.00	4621.736	1735.002	2691.160
#3	1941.251	70641.59	4729.610	1708.067	2595.570

Sample Name: CCV02 Acquired: 4/2/2022 20:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18685 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.025129	5.060875	5.023019	4.995870	4.965325	9.641020	9.834686
Stddev	.060559	.070605	.054642	.050506	.037803	.087835	.067467
%RSD	1.205124	1.395118	1.087840	1.010946	.7613308	.9110516	.6860114

#1	4.957026	4.981956	4.962109	4.949903	4.923667	9.541642	9.762182
#2	5.045438	5.082619	5.067732	5.049936	4.997445	9.708256	9.895620
#3	5.072924	5.118052	5.039217	4.987773	4.974862	9.673163	9.846256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2441218	2.500214	23.94303	.9846342	2.487488	1.254747	4.849299
Stddev	.0006123	.041304	.13716	.0063702	.037565	.012062	.052721
%RSD	.2508239	1.652036	.5728517	.6469568	1.510140	.9613475	1.087188

#1	.2434567	2.454842	23.79552	.9785426	2.447741	1.244786	4.799563
#2	.2446622	2.510172	24.06671	.9841095	2.492322	1.268159	4.843765
#3	.2442464	2.535630	23.96687	.9912505	2.522402	1.251295	4.904569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449425	24.23070	2.489996	1.217265	24.47029	2.421197	2.476446
Stddev	.020282	.24201	.034965	.007521	.20002	.016410	.017775
%RSD	.8280262	.9987818	1.404223	.6178535	.8174059	.6777759	.7177591

#1	2.426012	23.96517	2.451963	1.214310	24.24236	2.403639	2.462622
#2	2.460643	24.43891	2.497280	1.211670	24.55194	2.436146	2.470220
#3	2.461620	24.28802	2.520746	1.225815	24.61657	2.423808	2.496496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.85817	4.830428	5.027124	4.995140	5.012085	4.964645	4.980919
Stddev	.20011	.007899	.058110	.053684	.038153	.039962	.047456
%RSD	.8050040	.1635261	1.155931	1.074730	.7612187	.8049269	.9527658

#1	24.66723	4.823822	4.960788	4.934903	4.970647	4.921628	4.926367
#2	24.84096	4.828284	5.051551	5.037932	5.045758	4.971691	5.012691
#3	25.06634	4.839177	5.069033	5.012585	5.019851	5.000614	5.003697

Sample Name: CCV02 Acquired: 4/2/2022 20:32:44 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18685 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.822848	4.720560	4.860207
Stddev	.036067	.033136	.021383
%RSD	.7478314	.7019465	.4399561

#1	4.781209	4.688830	4.836605
#2	4.844332	4.754942	4.865729
#3	4.843004	4.717908	4.878287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.440	69744.80	4585.986	1561.889	2493.733
Stddev	19.303	316.04	5.006	9.451	34.413
%RSD	.9978801	.4531318	.1091548	.6051036	1.379959

#1	1955.342	70025.79	4591.394	1568.862	2527.505
#2	1930.693	69805.94	4581.515	1565.673	2494.982
#3	1917.285	69402.66	4585.050	1551.132	2458.713

Sample Name: CCB02 Acquired: 4/2/2022 20:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18685 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025140	-.001063	.0000799	.0004447	.0050382	.0031732	.0012308
Stddev	.0018769	.000984	.0002358	.0007533	.0005093	.0023603	.0003706
%RSD	74.65891	92.55212	295.1215	169.4107	10.10836	74.38314	30.11337

#1	.0046186	-.000533	-.000140	.0007359	.0055269	.0026778	.0008214
#2	.0010137	-.000458	.000051	.0010090	.0045106	.0010999	.0013276
#3	.0019097	-.002199	.000329	-.000411	.0050770	.0057419	.0015435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0001095	-.014548	.0000461	.0001830	-.000276	-.004701
Stddev	.000047	.0000056	.004827	.0002888	.0001770	.000188	.005911
%RSD	153.0740	5.109434	33.17709	627.1877	96.75320	68.18104	125.7249

#1	-.000071	.0001083	-.015158	-.000226	.0003829	-.000106	.001795
#2	.000021	.0001045	-.019040	.000016	.0001204	-.000245	-.006138
#3	-.000043	.0001155	-.009445	.000349	.0000458	-.000478	-.009761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005911	.0088212	.0004441	.0002214	-.011636	.0003724	.0002467
Stddev	.0004552	.0253401	.0000956	.0001105	.002016	.0008641	.0002443
%RSD	77.00824	287.2625	21.53792	49.90543	17.32917	232.0730	99.00955

#1	.0004193	.0024888	.0004760	.0002187	-.013861	-.000116	-.000010
#2	.0011072	-.012752	.0003366	.0003333	-.011119	-.000137	.000476
#3	.0002468	.036727	.0005197	.0001123	-.009929	.001370	.000274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014647	.0036548	.0028652	.0000109	.0006089	-.001355	.0013176
Stddev	.014702	.0004789	.0008360	.0005316	.0010502	.013764	.0007096
%RSD	100.3783	13.10431	29.17774	4884.110	172.4650	1015.725	53.85496

#1	-.003162	.0041390	.0036534	-.000503	-.000604	-.015466	.0017456
#2	-.009562	.0036441	.0029537	.000559	.001209	-.000634	.0004985
#3	-.031216	.0031813	.0019885	-.000023	.001222	.012035	.0017088

Sample Name: CCB02 Acquired: 4/2/2022 20:36:35 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18685 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000292	.0006662	.0008160
Stddev	.001785	.0010668	.0001726
%RSD	610.8794	160.1505	21.15474

#1	-.002325	.0014702	.0006205
#2	.001018	.0010724	.0009475
#3	.000430	-.000544	.0008800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.602	73129.28	4707.390	1721.985	2918.444
Stddev	42.527	226.31	174.466	40.062	61.070
%RSD	2.070844	.3094618	3.706205	2.326473	2.092546

#1	2100.307	72871.86	4571.174	1768.244	2987.105
#2	2043.384	73296.96	4646.960	1698.873	2898.030
#3	2017.114	73219.00	4904.037	1698.837	2870.196

Sample Name: N1871-07 Acquired: 4/2/2022 20:40:40 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SIO2-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045860	-.000106	.0003316	-.001511	.0015780	-.120969
Stddev	.0039610	.002241	.0010156	.003329	.0006310	.003671
%RSD	86.37194	2108.627	306.2590	220.3841	39.98728	3.034806

#1	.0088555	.001773	-.000841	.001519	.0011067	-.123344
#2	.0038720	-.002587	.000925	-.005075	.0022948	-.116740
#3	.0010306	.000495	.000911	-.000976	.0013324	-.122821

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008190	.0000158	.0005992	-.013106	-.000197	-.000898
Stddev	.0002648	.0000625	.0000765	.013961	.000331	.000375
%RSD	32.32658	395.0453	12.76920	106.5300	167.9519	41.77677

#1	.0011091	.0000557	.0006187	.002759	.000024	-.000529
#2	.0005904	.0000480	.0006641	-.018558	-.000577	-.000887
#3	.0007575	-.000056	.0005149	-.023518	-.000038	-.001279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001790	-.004171	.0000282	.0043613	-.000708	.0000907
Stddev	.000157	.002504	.0003951	.0162926	.000302	.0002924
%RSD	8.757103	60.03379	1402.587	373.5734	42.66174	322.1866

#1	-.001801	-.006927	.0002893	.0133512	-.000699	.0000538
#2	-.001941	-.003552	.0002216	-.014446	-.000410	-.000181
#3	-.001628	-.002035	-.000426	.014178	-.001014	.000400

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.9306	.0044165	.0020009	-.017064	.0019170	.0038628
Stddev	1.1998	.0016943	.0003838	.013387	.0001187	.0005192
%RSD	.7502072	38.36258	19.18047	78.44892	6.190474	13.44074

#1	158.6233	.0051359	.0021643	-.032492	.0018043	.0042675
#2	160.9815	.0056324	.0015625	-.008517	.0019060	.0040435
#3	160.1869	.0024812	.0022760	-.010184	.0020408	.0032774

Sample Name: N1871-07 Acquired: 4/2/2022 20:40:40 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SIO2-WP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017940	.0127219	F 93.78547	.0020073	.0222829	-.001574
Stddev	.0006465	.0004294	.70626	.0034659	.0030474	.000971
%RSD	36.03888	3.374895	.7530545	172.6592	13.67610	61.67760

#1	.0024152	.0128476	94.49425	.0060006	.0187715	-.002233
#2	.0011248	.0130744	93.78038	-.000219	.0242377	-.002029
#3	.0018420	.0122437	93.08177	.000240	.0238393	-.000459

Elem	Sr4077
Units	ppm
Avg	.0001709
Stddev	.0000170
%RSD	9.950724

#1	.0001881
#2	.0001541
#3	.0001704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.590	70765.38	4784.454	1771.626	2626.640
Stddev	33.966	99.38	130.392	7.211	37.267
%RSD	1.662051	.1404401	2.725337	.4070391	1.418802

#1	2080.926	70662.25	4930.450	1763.966	2666.663
#2	2014.521	70860.54	4743.331	1778.284	2592.938
#3	2035.322	70773.36	4679.581	1772.628	2620.319

Sample Name: N1871-05DLX2 Acquired: 4/2/2022 20:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0020177	-.000701	-.000308	-.002526	.0008198	-.003200	.0003887
Stddev	.0029000	.001006	.001287	.001370	.0012697	.002886	.0000719
%RSD	143.7246	143.5019	417.4000	54.24157	154.8728	90.18974	18.48742

#1	.0053645	-.000150	-.000385	-.002194	.0016575	-.006475	.0003705
#2	.0002488	-.000091	.001015	-.004032	.0014430	-.001027	.0003277
#3	.0004399	-.001862	-.001556	-.001353	-.000641	-.002099	.0004679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000244	.0001069	27.28711	-.000783	-.000041	-.000728	-.003925
Stddev	.0000123	.0000746	.32053	.000238	.000320	.000198	.004056
%RSD	50.51502	69.74688	1.174652	30.40814	783.2513	27.15110	103.3316

#1	.0000248	.0001922	26.96963	-.000640	.000276	-.000750	-.008066
#2	.0000365	.0000748	27.61060	-.000651	-.000036	-.000914	-.003750
#3	.0000119	.0000538	27.28110	-.001057	-.000363	-.000520	.000040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002355	15.65959	.0003111	.0006397	12.17751	.0013963	.0003893
Stddev	.0005564	.10732	.0001396	.0003363	.03405	.0016202	.0000614
%RSD	236.2458	.6853356	44.85344	52.57238	.2795810	116.0358	15.76533

#1	.0002635	15.53569	.0004658	.0007112	12.15812	.0003136	.0004540
#2	-.000334	15.72380	.0001946	.0002734	12.21682	.0006163	.0003819
#3	.000777	15.71927	.0002730	.0009345	12.15758	.0032589	.0003319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.64197	-.002231	.0018877	-.000877	-.000577	.0070097	.0019736
Stddev	.13948	.000098	.0002330	.001159	.000790	.0048038	.0015549
%RSD	.8917296	4.372967	12.34354	132.2319	136.9329	68.53077	78.78600

#1	15.74770	-.002206	.0019891	-.001129	-.000126	.0041694	.0001921
#2	15.48389	-.002149	.0016212	-.001889	-.001489	.0125560	.0026710
#3	15.69433	-.002339	.0020528	.000388	-.000115	.0043035	.0030578

Sample Name: N1871-05DLX2 Acquired: 4/2/2022 20:44:42 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0233731	-.000169	.0045021
Stddev	.0030132	.000668	.0000373
%RSD	12.89166	393.9941	.8292758

#1	.0221339	-.000261	.0045389
#2	.0211771	-.000787	.0045031
#3	.0268083	.000539	.0044643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.923	71999.75	4656.495	1735.144	2795.454
Stddev	16.303	203.32	56.136	25.097	22.815
%RSD	.7933592	.2823844	1.205534	1.446414	.8161445

#1	2062.128	72111.53	4698.997	1706.516	2799.830
#2	2036.258	71765.06	4592.860	1745.559	2770.769
#3	2066.381	72122.65	4677.628	1753.358	2815.765

Sample Name: PB143781BL Acquired: 4/2/2022 20:52:52 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0006038	-.000710	-.000147	-.001049	.0000117	.0003589	-.000008
Stddev	.0010637	.001407	.001163	.001714	.0008308	.0029843	.000246
%RSD	176.1567	198.1285	793.7064	163.3108	7090.276	831.6399	2991.936

#1	.0018093	-.000844	.001180	-.001537	.0008995	-.003083	.000045
#2	.0002050	-.002045	-.000989	.000855	-.000747	.001937	-.000276
#3	-.000203	.000759	-.000630	-.002466	-.000117	.002223	.000207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000414	-.000023	-.006179	-.000271	.0000342	-.000490	-.004884
Stddev	.0000544	.000022	.003837	.000039	.0000532	.000213	.005787
%RSD	131.5298	97.09949	62.08982	14.27656	155.5478	43.46387	118.4939

#1	-.000021	-.000032	-.005528	-.000306	-.000022	-.000736	-.008805
#2	.000075	-.000039	-.002710	-.000279	.000040	-.000370	-.007610
#3	.000071	.000002	-.010300	-.000229	.000085	-.000364	.001763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.011412	.0000438	-.000120	.0239766	.0005152	.0001093
Stddev	.000072	.021214	.0000194	.000193	.0022628	.0021986	.0003627
%RSD	81.94632	185.8972	44.33531	160.2079	9.437449	426.7290	331.6717

#1	-.000096	-.030773	.0000220	.000077	.0230284	.0003338	.0005274
#2	-.000155	-.014728	.0000592	-.000130	.0223422	.0027989	-.000120
#3	-.000012	.011265	.0000500	-.000308	.0265592	-.001587	-.000079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013525	-.002185	-.000240	.0001156	.0003155	-.002751	.0018875
Stddev	.0190293	.000389	.000107	.0002007	.0002897	.008092	.0012546
%RSD	1406.938	17.79251	44.67240	173.5665	91.82455	294.1659	66.47146

#1	-.002869	-.002040	-.000128	.0001136	.0002106	-.011565	.0004411
#2	-.015211	-.002626	-.000342	.0003173	.0006431	.004341	.0026827
#3	.022138	-.001890	-.000251	-.000084	.0000929	-.001028	.0025386

Sample Name: PB143781BL Acquired: 4/2/2022 20:52:52 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002060	.0012639	-.000035
Stddev	.002860	.0004646	.000064
%RSD	138.8431	36.76048	180.3591

#1	-.001490	.0007515	.000003
#2	.000472	.0013824	-.000109
#3	-.005162	.0016577	.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.413	74279.35	4652.399	1745.291	3129.692
Stddev	94.217	508.61	68.291	35.830	132.584
%RSD	4.247054	.6847243	1.467875	2.052941	4.236334

#1	2111.502	74609.29	4577.475	1729.377	2978.457
#2	2254.423	74535.15	4668.566	1786.321	3184.704
#3	2289.315	73693.63	4711.157	1720.175	3225.915

Sample Name: PB143781BS Acquired: 4/2/2022 20:56:55 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7626289	1.971821	.9478882	1.915121	.7841057	1.875697
Stddev	.0125124	.036650	.0278680	.045019	.0083140	.066939
%RSD	1.640687	1.858710	2.940014	2.350707	1.060317	3.568762

#1	.7750343	2.008045	.9771131	1.956514	.7885085	1.952992
#2	.7628404	1.972662	.9449399	1.921659	.7892925	1.837097
#3	.7500122	1.934758	.9216115	1.867191	.7745162	1.837003

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968412	.1883487	.1920059	.9503602	.3943539	.1904700
Stddev	.0072600	.0090973	.0028561	.0288352	.0007915	.0028352
%RSD	3.688229	4.830008	1.487518	3.034136	.2007146	1.488528

#1	.2051861	.1988339	.1942296	.9836396	.3949277	.1924623
#2	.1933605	.1825544	.1930034	.9346319	.3934509	.1917236
#3	.1919770	.1836577	.1887848	.9328092	.3946832	.1872241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3061596	2.938078	.2005106	1.915059	.4849620	.0712247
Stddev	.0019711	.034611	.0043613	.023832	.0031806	.0003263
%RSD	.6438204	1.178022	2.175095	1.244463	.6558419	.4581658

#1	.3069669	2.900023	.2054527	1.942315	.4868638	.0714116
#2	.3075988	2.967679	.1988778	1.898147	.4867319	.0708479
#3	.3039129	2.946532	.1972013	1.904714	.4812901	.0714146

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.004223	.2968814	.1937597	9.557124	.2970952	.4120453
Stddev	.115717	.0044512	.0006001	.399426	.0141571	.0020450
%RSD	3.851800	1.499308	.3097309	4.179350	4.765175	.4963125

#1	2.871070	.2918789	.1933688	9.095954	.3134415	.4104489
#2	3.080451	.3004044	.1934597	9.793365	.2887700	.4143504
#3	3.061147	.2983610	.1944507	9.782054	.2890742	.4113366

Sample Name: PB143781BS Acquired: 4/2/2022 20:56:55 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.6775083	.2030341	.9096610	5.508221	F -.002150	.1993669
Stddev	.0018917	.0020202	.0530272	.025684	.002268	.0006683
%RSD	.2792207	.9950057	5.829338	.4662837	105.4677	.3352322

#1	.6771858	.2011629	.8501596	5.491844	-.000269	.1989415
#2	.6795406	.2027634	.9268987	5.537822	-.001513	.1990220
#3	.6757986	.2051760	.9519246	5.494997	-.004668	.2001373

Elem	Sr4077
Units	ppm
Avg	.1909488
Stddev	.0079163
%RSD	4.145755

#1	.2000344
#2	.1872759
#3	.1855362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.505	73625.49	4814.337	1685.216	2859.377
Stddev	36.974	21.85	215.943	4.961	52.609
%RSD	1.777166	.0296832	4.485417	.2944077	1.839874

#1	2044.201	73648.47	4565.056	1690.918	2806.116
#2	2079.199	73623.02	4944.048	1681.891	2860.707
#3	2118.114	73604.97	4933.907	1682.837	2911.309

Sample Name: PB143752TB Acquired: 4/2/2022 21:00:45 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0003055	-.000903	.0002212	.0032085	.0007083	.0032115
Stddev	.0004073	.001961	.0013518	.0005404	.0016709	.0012785
%RSD	133.3140	217.2082	611.1323	16.84243	235.8845	39.80794

#1	.0001197	.001304	.0013169	.0035765	.0025779	.0038663
#2	.0000243	-.001566	-.001289	.0025881	.0001864	.0017383
#3	.0007725	-.002447	.000636	.0034609	-.000639	.0040299

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001128	-.000048	-.000097	.0146946	.0013650	.0000206
Stddev	.0002289	.000030	.000067	.0080434	.0002045	.0001664
%RSD	202.9485	61.79532	68.76566	54.73708	14.98117	807.7904

#1	.0001097	-.000025	-.000044	.0213651	.0015994	-.000163
#2	.0003432	-.000037	-.000173	.0169563	.0012231	.000063
#3	-.000115	-.000081	-.000076	.0057625	.0012724	.000162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	.0176314	.0010752	-.017232	.0002461	.0000207
Stddev	.000249	.0095336	.0001677	.007782	.0001463	.0002423
%RSD	110.4296	54.07193	15.59670	45.16103	59.44774	1170.525

#1	-.000269	.0069362	.0012485	-.025265	.0002667	.0000101
#2	-.000451	.0207206	.0009137	-.009728	.0003809	-.000216
#3	.000042	.0252374	.0010634	-.016702	.0000906	.000268

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 289.2141	.0020281	.0047678	.0676019	-.002809	-.000147
Stddev	2.5275	.0001784	.0000725	.0129963	.000799	.000148
%RSD	.8739208	8.798118	1.521210	19.22477	28.45115	100.6364

#1	286.3010	.0021178	.0048446	.0825528	-.002038	.000015
#2	290.8253	.0021440	.0047004	.0590056	-.003634	-.000182
#3	290.5159	.0018227	.0047583	.0612472	-.002756	-.000274

Sample Name: PB143752TB Acquired: 4/2/2022 21:00:45 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0020305	.0007116	.0154947	.0030311	.0065997	.0006075
Stddev	.0003103	.0003979	.0038158	.0014746	.0011408	.0006287
%RSD	15.28167	55.91392	24.62661	48.64957	17.28575	103.4929

#1	.0017632	.0008576	.0151857	.0044891	.0066197	.0013324
#2	.0019575	.0010158	.0194555	.0030639	.0077304	.0002781
#3	.0023707	.0002613	.0118427	.0015404	.0054491	.0002119

Elem	Sr4077
Units	ppm
Avg	.0000303
Stddev	.0000218
%RSD	71.98001

#1	.0000502
#2	.0000337
#3	.0000070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.519	67052.42	4742.414	1581.142	2469.848
Stddev	14.911	410.40	211.883	43.030	18.572
%RSD	.7800652	.6120519	4.467840	2.721430	.7519544

#1	1928.586	67520.78	4566.794	1623.457	2490.490
#2	1904.949	66755.76	4977.746	1582.536	2464.562
#3	1901.020	66880.72	4682.703	1537.432	2454.491

Sample Name: N2202-05 Acquired: 4/2/2022 21:04:48 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001525	-.002902	.0088862	.0030080	-.000103	.0616809	.1165847
Stddev	.000693	.001235	.0013829	.0011240	.001016	.0014078	.0016353
%RSD	45.43532	42.55428	15.56283	37.36830	982.6275	2.282419	1.402689

#1	-.001881	-.003047	.0097071	.0040935	-.001200	.0632868	.1183951
#2	-.000726	-.001601	.0096619	.0030813	.000808	.0606591	.1152146
#3	-.001967	-.004059	.0072895	.0018491	.000081	.0610969	.1161442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000952	.0000172	6.203101	.0059492	.0000385	.0088168	.0542176
Stddev	.0000294	.0000095	.115329	.0003066	.0002292	.0003888	.0102024
%RSD	30.89501	55.18506	1.859221	5.152793	595.0928	4.409344	18.81747

#1	.0001061	.0000213	6.332654	.0055956	.0001930	.0088394	.0498204
#2	.0000619	.0000240	6.111624	.0061133	.0001474	.0091938	.0658812
#3	.0001177	.0000064	6.165025	.0061388	-.000225	.0084172	.0469511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133123	.7441671	.0032556	-.000052	272.6896	.0037737	.0222516
Stddev	.0007092	.0186404	.0002899	.000242	1.6879	.0011163	.0002525
%RSD	5.327426	2.504873	8.904782	466.4440	.6189659	29.58149	1.134910

#1	.0139316	.7475538	.0032980	-.000278	270.8265	.0040943	.0221720
#2	.0125386	.7240655	.0035220	.000203	273.1259	.0046947	.0225344
#3	.0134667	.7608820	.0029468	-.000080	274.1165	.0025322	.0220485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.889317	.0069317	-.000234	.0020944	.0011693	.3978406	.0413188
Stddev	.066818	.0006515	.000204	.0004466	.0007109	.0195799	.0004240
%RSD	3.536638	9.398337	87.36606	21.32344	60.79344	4.921555	1.026230

#1	1.812433	.0076498	-.000465	.0020642	.0014944	.3753530	.0411118
#2	1.922153	.0063785	-.000156	.0016637	.0003540	.4070583	.0418065
#3	1.933363	.0067670	-.000080	.0025554	.0016595	.4111105	.0410380

Sample Name: N2202-05 Acquired: 4/2/2022 21:04:48 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2620498	.0011213	.0778355
Stddev	.0066156	.0001047	.0006635
%RSD	2.524547	9.336224	.8525024

#1	.2544344	.0011558	.0771188
#2	.2663768	.0012043	.0779595
#3	.2653383	.0010037	.0784284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.051	67558.51	4758.389	1654.727	2426.988
Stddev	23.687	90.36	85.766	6.852	29.229
%RSD	1.250577	.1337579	1.802415	.4140602	1.204329

#1	1886.612	67627.56	4659.365	1661.137	2417.359
#2	1920.564	67456.24	4809.124	1647.506	2459.817
#3	1874.977	67591.73	4806.678	1655.539	2403.789

Sample Name: N2219-02 Acquired: 4/2/2022 21:08:49 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.002453	-.001350	.0017603	-.000914	.0019238	-.046456
Stddev	.007121	.000550	.0020393	.002863	.0015216	.004460
%RSD	290.3039	40.74957	115.8510	313.2743	79.09290	9.600865

#1	-.005457	-.001957	.0001069	.002358	.0029680	-.043670
#2	-.007580	-.001211	.0011350	-.002145	.0001780	-.044097
#3	.005678	-.000883	.0040391	-.002955	.0026255	-.051600

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456900	-.000079	.0001782	139.9556	.0301952	-.000015
Stddev	.0014364	.000058	.0000871	3.5034	.0003591	.000241
%RSD	3.143906	73.02619	48.89004	2.503204	1.189188	1561.057

#1	.0452213	-.000058	.0001859	138.9719	.0302102	-.000177
#2	.0445465	-.000144	.0002613	137.0492	.0298288	.000262
#3	.0473023	-.000034	.0000875	143.8457	.0305465	-.000131

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0083157	.0005765	3.354714	.0000330	-.000362
Stddev	.000339	.0020075	.0002133	.055804	.0004302	.000250
%RSD	2474.465	24.14110	36.99721	1.663461	1303.327	69.03862

#1	-.000047	.0060918	.0007977	3.358467	.0003208	-.000443
#2	-.000335	.0099940	.0005596	3.297128	-.000462	-.000082
#3	.000341	.0088614	.0003722	3.408547	.000240	-.000561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	257.4497	.0090714	.0253978	27.15166	.0207608	.0079573
Stddev	2.8330	.0016485	.0004841	.51802	.0003067	.0003164
%RSD	1.100425	18.17299	1.905974	1.907890	1.477373	3.975990

#1	254.8131	.0076229	.0255916	26.94212	.0204566	.0082004
#2	257.0909	.0087261	.0248469	27.74163	.0210700	.0080719
#3	260.4450	.0108653	.0257550	26.77123	.0207557	.0075996

Sample Name: N2219-02 Acquired: 4/2/2022 21:08:49 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.003628	-.002080	3.584774	.0045034	F 242.0224	.0137633
Stddev	.000764	.000556	.043642	.0001897	12.0800	.0006902
%RSD	21.05185	26.73863	1.217429	4.212088	4.991262	5.014491

#1	-.003032	-.001802	3.549283	.0042844	248.1620	.0144860
#2	-.004489	-.002720	3.633502	.0046105	249.7994	.0131111
#3	-.003364	-.001718	3.571536	.0046153	228.1057	.0136928

Elem	Sr4077
Units	ppm
Avg	1.528684
Stddev	.039357
%RSD	2.574552

#1	1.516582
#2	1.496799
#3	1.572671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.895	65992.72	4672.197	1558.705	2333.878
Stddev	78.327	304.24	97.687	46.853	108.310
%RSD	4.311049	.4610162	2.090806	3.005877	4.640772

#1	1780.547	66191.94	4673.916	1586.436	2276.674
#2	1763.344	66143.70	4769.013	1585.069	2266.163
#3	1906.792	65642.53	4573.663	1504.610	2458.796

Sample Name: N1871-07DLX20 Acquired: 4/2/2022 21:12:48 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10780 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001777	.0009601	-.000315	.0007872	-.000501	-.008097	.0000555
Stddev	.003670	.0011307	.000599	.0028660	.001075	.002963	.0002216
%RSD	206.5782	117.7736	189.8595	364.0982	214.3889	36.59313	399.3159

#1	.001685	.0005818	-.000563	-.002384	-.001604	-.011099	-.000165
#2	-.005625	.0022314	-.000751	.001554	-.000443	-.005174	.000054
#3	-.001391	.0000670	.000368	.003192	.000543	-.008018	.000278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000861	-.002140	-.000222	.0000437	-.000642	-.013116
Stddev	.000034	.0001183	.009517	.000131	.0001118	.000417	.003080
%RSD	122.4520	137.4291	444.6991	59.09429	255.8083	64.91340	23.48463

#1	-.000045	-.000031	-.013007	-.000373	-.000012	-.000882	-.011557
#2	-.000050	.000206	.001878	-.000153	-.000029	-.000161	-.016664
#3	.000011	.000083	.004709	-.000140	.000172	-.000883	-.011127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	.0094257	-.000066	.0025832	8.469407	.0014213	.0004211
Stddev	.000244	.0262187	.000114	.0001689	.119926	.0028460	.0001209
%RSD	104.3152	278.1624	172.1747	6.537449	1.415991	200.2408	28.71120

#1	-.000111	-.019987	.000021	.0026518	8.389092	.0046507	.0002816
#2	-.000515	.017920	-.000025	.0027070	8.411869	-.000721	.0004959
#3	-.000076	.030344	-.000194	.0023909	8.607260	.000334	.0004857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094162	-.004706	-.000135	.0001518	.0004939	4.650882	.0021338
Stddev	.0098303	.001073	.000204	.0002326	.0008596	.069276	.0006507
%RSD	104.3979	22.80244	150.9378	153.2178	174.0667	1.489519	30.49421

#1	-.000712	-.005908	-.000365	.0000462	.0013157	4.603325	.0020208
#2	.018919	-.004366	.000028	-.000009	-.000399	4.618957	.0028336
#3	.010041	-.003845	-.000070	.000418	.000565	4.730364	.0015470

Sample Name: N1871-07DLX20 Acquired: 4/2/2022 21:12:48 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10780 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0110957	.0037769	.0000984
Stddev	.0022723	.0005890	.0000191
%RSD	20.47941	15.59587	19.39413

#1	.0085864	.0032122	.0001031
#2	.0116861	.0043875	.0000773
#3	.0130146	.0037309	.0001146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.032	73500.36	4797.376	1677.309	2880.098
Stddev	66.714	86.35	89.721	49.796	99.906
%RSD	3.292819	.1174777	1.870204	2.968775	3.468836

#1	2103.066	73474.48	4736.165	1647.514	2995.459
#2	1987.482	73429.92	4755.596	1649.618	2822.775
#3	1987.548	73596.69	4900.368	1734.795	2822.061

Sample Name: LR CHECK 1 Acquired: 4/2/2022 21:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10780 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030056	.0700103	-.092015	-.119216	-.001368	2067.292	.0219687
Stddev	.010411	.0120599	.006514	.023116	.001353	57.354	.0004662
%RSD	34.63811	17.22583	7.079747	19.38994	98.86738	2.774369	2.121992

#1	-.034295	.0571964	-.099492	-.113705	.000094	2073.020	.0222816
#2	-.018195	.0716956	-.087564	-.144589	-.002575	2121.566	.0221917
#3	-.037680	.0811389	-.088988	-.099354	-.001624	2007.288	.0214330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007345	.1193432	1802.538	.0212161	-.003005	-.082164	895.9740
Stddev	.000284	.0026975	48.050	.0014331	.000358	.002055	1.6701
%RSD	3.862594	2.260249	2.665686	6.754961	11.92717	2.501597	.1863980

#1	-.007170	.1224575	1833.028	.0200195	-.002663	-.081056	897.4814
#2	-.007194	.1178293	1827.437	.0208244	-.002975	-.080900	894.1787
#3	-.007673	.1177427	1747.148	.0228044	-.003378	-.084535	896.2619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040526	1718.362	.0247304	-.019399	1837.248	.0209054	.1289140
Stddev	.000419	55.886	.0011062	.001588	19.876	.0003059	.0017867
%RSD	1.034779	3.252262	4.472926	8.186627	1.081820	1.463177	1.385942

#1	-.040500	1750.250	.0241296	-.017565	1858.580	.0210730	.1284561
#2	-.040958	1751.003	.0260070	-.020319	1819.250	.0205524	.1274008
#3	-.040121	1653.832	.0240546	-.020314	1833.914	.0210909	.1308850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1059.379	-.034828	-.009897	.0256113	-.024864	-.325519	.1000598
Stddev	7.777	.025445	.001385	.0062276	.000892	.012787	.0098542
%RSD	.7341067	73.05898	13.99166	24.31577	3.586851	3.928205	9.848322

#1	1068.318	-.028444	-.011015	.0316544	-.024140	-.335652	.0896895
#2	1055.648	-.062856	-.008348	.0192143	-.025860	-.329753	.1093005
#3	1054.170	-.013182	-.010327	.0259651	-.024592	-.311152	.1011895

Sample Name: LR CHECK 1 Acquired: 4/2/2022 21:16:51 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10780 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.110544	.0677988	-.847337
Stddev	.026336	.0007072	.001391
%RSD	23.82378	1.043024	.1642048

#1	-.098434	.0673021	-.848435
#2	-.092442	.0686085	-.845772
#3	-.140757	.0674860	-.847802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.851	48743.36	3971.704	1076.409	1383.792
Stddev	11.977	178.48	131.260	20.594	13.663
%RSD	.8886335	.3661696	3.304882	1.913213	.9873543

#1	1334.385	48629.53	3896.040	1052.634	1368.035
#2	1351.853	48949.06	3895.801	1087.863	1390.997
#3	1357.316	48651.48	4123.270	1088.729	1392.345

Sample Name: LR CHECK 2 Acquired: 4/2/2022 21:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.004040	-.010145	248.0802	-.015537	.0005917	.3450570	96.65043
Stddev	.004641	.003316	5.2699	.004140	.0027981	.0864628	.69472
%RSD	114.8598	32.68325	2.124286	26.64807	472.9233	25.05755	.7187936

#1	-.009201	-.006372	253.4672	-.018689	-.002092	.4435944	95.85440
#2	-.000209	-.012593	247.8378	-.017074	.000375	.3097031	97.13439
#3	-.002711	-.011470	242.9357	-.010848	.003492	.2818737	96.96249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003165	.0009935	.9296155	.0109038	.0040108	261.9380	.1720086
Stddev	.0001361	.0000350	.0781424	.0001563	.0000429	8.8000	.0489974
%RSD	43.00623	3.521185	8.405885	1.433180	1.069685	3.359582	28.48542

#1	.0002702	.0010319	1.018675	.0107277	.0039920	271.9627	.2270657
#2	.0002095	.0009635	.897637	.0110259	.0039805	258.3640	.1557617
#3	.0004697	.0009852	.872535	.0109578	.0040599	255.4872	.1331983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.88371	.4322856	49.81135	.0027263	1.345947	-.011399	31.65997
Stddev	.65773	.0713342	1.05936	.0000898	.105677	.001507	.18686
%RSD	1.498794	16.50164	2.126745	3.293124	7.851530	13.22062	.5902160

#1	43.13454	.5142366	50.90190	.0026634	1.457889	-.009781	31.86213
#2	44.15031	.3984925	49.74594	.0026864	1.332042	-.011652	31.62420
#3	44.36628	.3841276	48.78622	.0028292	1.247911	-.012763	31.49358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.121525	.0037993	.0036434	-.000428	.0145610	.0372681	.4995762
Stddev	.082929	.0002620	.0006414	.000787	.0012017	.0085178	.0072115
%RSD	7.394269	6.896283	17.60499	184.1308	8.253065	22.85553	1.443521

#1	1.203075	.0037336	.0030555	-.000926	.0153668	.0386181	.5057890
#2	1.124215	.0040879	.0035472	-.000837	.0151364	.0450304	.5012714
#3	1.037284	.0035765	.0043275	.000480	.0131797	.0281559	.4916681

Sample Name: LR CHECK 2 Acquired: 4/2/2022 21:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0053678	.0131643	.0091968
Stddev	.0023368	.0007430	.0001218
%RSD	43.53307	5.643991	1.324058

#1	.0073466	.0127057	.0090570
#2	.0027898	.0127656	.0092536
#3	.0059670	.0140215	.0092797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.672	71540.77	4861.921	1535.776	2690.523
Stddev	62.367	31.06	48.637	3.337	77.014
%RSD	3.284746	.0434110	1.000372	.2172935	2.862413

#1	1829.875	71506.10	4918.077	1531.966	2608.641
#2	1914.633	71566.05	4834.535	1537.181	2701.421
#3	1951.506	71550.16	4833.151	1538.181	2761.507

Sample Name: CCV03 Acquired: 4/2/2022 21:25:25 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.005292	5.010005	5.001555	4.990048	4.950466	9.539669	9.780214
Stddev	.043626	.038237	.041842	.028381	.031545	.069323	.066798
%RSD	.8715958	.7632195	.8365733	.5687459	.6372122	.7266828	.6829963

#1	4.954941	4.966494	4.956865	4.957304	4.914332	9.473855	9.708560
#2	5.029102	5.025264	5.007999	5.005264	4.964552	9.533117	9.791315
#3	5.031831	5.038256	5.039801	5.007576	4.972514	9.612036	9.840766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2379688	2.473744	23.64231	.9739817	2.466845	1.272356	4.859478
Stddev	.0021441	.032718	.16972	.0018686	.033958	.008808	.032935
%RSD	.9009917	1.322602	.7178655	.1918464	1.376586	.6922752	.6777538

#1	.2375855	2.438611	23.49832	.9756871	2.430066	1.263007	4.889718
#2	.2360422	2.503339	23.59916	.9742737	2.497009	1.273561	4.864330
#3	.2402787	2.479283	23.82943	.9719844	2.473460	1.280500	4.824386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425301	23.77920	2.468729	1.204014	24.59596	2.401997	2.473220
Stddev	.021315	.18418	.030594	.003238	.08099	.024206	.010984
%RSD	.8788780	.7745589	1.239265	.2689536	.3292827	1.007728	.4441187

#1	2.408695	23.69352	2.434696	1.207602	24.53874	2.380609	2.480863
#2	2.417872	23.65347	2.493951	1.203132	24.68863	2.397108	2.460633
#3	2.449337	23.99062	2.477540	1.201309	24.56050	2.428274	2.478165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06174	4.705160	4.989120	4.942838	4.890985	5.008010	4.983343
Stddev	.06788	.044983	.051964	.048804	.159476	.011093	.040193
%RSD	.2708563	.9560343	1.041539	.9873728	3.260618	.2215142	.8065468

#1	25.11738	4.681575	4.935619	4.887499	4.708053	5.018719	4.936943
#2	25.08172	4.676874	5.039396	4.961288	4.964155	5.008741	5.005653
#3	24.98610	4.757031	4.992347	4.979728	5.000747	4.996568	5.007432

Sample Name: CCV03 Acquired: 4/2/2022 21:25:25 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.830607	4.704826	4.842174
Stddev	.028328	.018191	.072020
%RSD	.5864193	.3866489	1.487358

#1	4.798150	4.684876	4.764178
#2	4.850352	4.709108	4.856182
#3	4.843318	4.720494	4.906160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.709	71040.11	4731.173	1568.672	2533.164
Stddev	17.973	195.48	33.866	12.103	30.449
%RSD	.9152534	.2751675	.7158158	.7715567	1.202011

#1	1980.702	70831.66	4740.112	1556.172	2565.393
#2	1944.895	71219.32	4759.674	1580.335	2504.880
#3	1965.531	71069.35	4693.734	1569.508	2529.218

Sample Name: CCB03 Acquired: 4/2/2022 21:29:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0008808	-.000683	.0013832	.0003311	.0041810	.0009178	.0002493
Stddev	.0042184	.001611	.0003895	.0035818	.0018763	.0004087	.0002309
%RSD	478.9389	235.9229	28.16010	1081.816	44.87623	44.52877	92.62043

#1	.0002402	.000391	.0009759	-.002922	.0061962	.0004507	.0001279
#2	.0053828	.000096	.0014217	.004170	.0038623	.0010927	.0001044
#3	-.002981	-.002536	.0017522	-.000254	.0024845	.0012098	.0005155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000010	-.017510	-.000068	-.000042	.0002071	.0037520
Stddev	.000061	.000105	.005902	.000160	.000178	.0003037	.0091697
%RSD	212.1974	1093.980	33.70847	236.5913	420.4561	146.6789	244.3970

#1	.000002	.000091	-.023932	.000012	-.000080	-.000109	-.004759
#2	.000011	-.000118	-.012323	-.000252	.000151	.000233	.002552
#3	-.000099	-.000001	-.016274	.000037	-.000198	.000497	.013463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	-.008003	.0004784	.0000471	.1021253	-.000148	.0002914
Stddev	.0004556	.008004	.0001677	.0000509	.0032543	.001494	.0001349
%RSD	2302.926	100.0075	35.04579	108.2605	3.186540	1010.891	46.30754

#1	-.000077	-.017190	.0006054	.0001021	.0985713	-.000120	.0001789
#2	.000516	-.004284	.0005415	.0000016	.1049592	.001332	.0004410
#3	-.000380	-.002536	.0002883	.0000375	.1028454	-.001655	.0002542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0448573	.0007586	.0029480	.0006747	.0019122	-.000005	.0023724
Stddev	.0187234	.0005805	.0009989	.0008101	.0034308	.005356	.0012624
%RSD	41.73987	76.52340	33.88495	120.0715	179.4168	103114.6	53.21011

#1	.0272664	.0009442	.0040068	.0014352	.0001624	.004845	.0012905
#2	.0645378	.0012235	.0028151	.0007661	-.000291	.000893	.0037593
#3	.0427677	.0001080	.0020222	-.000177	.005865	-.005753	.0020673

Sample Name: CCB03 Acquired: 4/2/2022 21:29:13 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003522	.0031675	-.000015
Stddev	.002654	.0001434	.000047
%RSD	75.34315	4.528549	304.6814

#1	-.001197	.0030423	.000005
#2	-.006413	.0033240	.000018
#3	-.002956	.0031363	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.425	75589.83	4685.617	1787.980	3052.929
Stddev	88.884	779.21	29.703	24.807	122.405
%RSD	4.117987	1.030834	.6339284	1.387415	4.009438

#1	2237.518	76468.15	4718.512	1789.803	3160.510
#2	2062.235	75319.74	4660.760	1762.312	2919.748
#3	2175.523	74981.60	4677.579	1811.825	3078.530

Sample Name: N2215-08 Acquired: 4/2/2022 21:39:22 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: 534-303

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007337	-.001801	.0163143	.0027757	-.000016	.0655121	.1478825
Stddev	.0040506	.002919	.0016648	.0012387	.000618	.0031809	.0020911
%RSD	552.0513	162.0486	10.20427	44.62719	3799.315	4.855456	1.414011

#1	-.000835	.000726	.0180728	.0015316	-.000693	.0662536	.1454733
#2	.005334	-.004997	.0147626	.0027866	.000124	.0682567	.1492259
#3	-.002298	-.001134	.0161074	.0040089	.000520	.0620259	.1489484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001339	.0000407	7.073705	.0029930	.0031106	.0050293	.1293066
Stddev	.0000925	.0000691	.074084	.0000337	.0002496	.0005692	.0068381
%RSD	69.02834	169.6525	1.047315	1.125896	8.023104	11.31767	5.288287

#1	.0002406	.0001131	6.990352	.0030267	.0029966	.0056275	.1310629
#2	.0000767	-.000024	7.098718	.0029593	.0029385	.0049660	.1217616
#3	.0000845	.000033	7.132045	.0029929	.0033968	.0044944	.1350952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4866740	.4655315	.0065049	-.000122	153.0870	.0000865	.0740363
Stddev	.0027821	.0058651	.0002872	.000290	2.1814	.0015776	.0004992
%RSD	.5716534	1.259880	4.415339	236.4848	1.424940	1823.496	.6742465

#1	.4837572	.4707412	.0065041	.000087	151.0849	.0004353	.0734864
#2	.4869663	.4666741	.0067924	-.000453	155.4118	.0014606	.0744608
#3	.4892983	.4591791	.0062180	-.000002	152.7643	-.001636	.0741616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.218920	.0146673	-.000053	.0009166	-.000467	.3782800	.0045647
Stddev	.013552	.0002520	.000121	.0005852	.000493	.0050259	.0011457
%RSD	1.111818	1.718453	228.0904	63.84010	105.6498	1.328625	25.09842

#1	1.203318	.0143976	.000012	.0006735	-.000006	.3806140	.0033100
#2	1.225683	.0147073	.000021	.0015842	-.000986	.3725115	.0048290
#3	1.227761	.0148969	-.000193	.0004922	-.000407	.3817146	.0055551

Sample Name: N2215-08 Acquired: 4/2/2022 21:39:22 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: 534-303

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5768112	.0018004	.0257274
Stddev	.0043339	.0017858	.0002467
%RSD	.7513567	99.19241	.9590574

#1	.5816631	.0005795	.0254437
#2	.5754467	.0009716	.0258924
#3	.5733237	.0038500	.0258460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.544	70341.05	4696.897	1589.220	2582.106
Stddev	28.820	219.20	40.396	21.729	41.148
%RSD	1.488220	.3116275	.8600662	1.367286	1.593571

#1	1935.892	70574.49	4734.186	1597.257	2571.439
#2	1908.056	70139.60	4702.522	1564.617	2547.343
#3	1965.685	70309.07	4653.983	1605.786	2627.538

Sample Name: PB143808BL Acquired: 4/2/2022 21:43:25 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001382	-.000750	.0007122	.0006773	.0009802	.0011146	.0000627
Stddev	.001063	.001224	.0012120	.0036008	.0007059	.0072917	.0000999
%RSD	76.91717	163.1618	170.1612	531.6072	72.01623	654.1849	159.3499

#1	-.000585	-.001129	-.000250	.0000977	.0017618	-.003710	-.000026
#2	-.002589	.000618	.000314	-.002598	.0007901	-.002448	.000043
#3	-.000972	-.001740	.002073	.004533	.0003889	.009503	.000171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000062	-.013488	-.000012	-.000001	-.000269	-.007428
Stddev	.000023	.000035	.003798	.000106	.000094	.000454	.003241
%RSD	79.44138	56.95739	28.15854	855.8428	17759.51	169.0199	43.63498

#1	-.000011	-.000075	-.009184	.000030	.000108	.000052	-.006269
#2	-.000054	-.000090	-.016368	-.000133	-.000059	-.000789	-.011089
#3	-.000020	-.000022	-.014911	.000066	-.000050	-.000070	-.004925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000637	-.012777	.0002926	.0002979	.1016045	.0002464	.0001116
Stddev	.0005245	.006756	.0002312	.0001389	.0053575	.0009963	.0001054
%RSD	823.1961	52.87417	79.01295	46.62610	5.272868	404.3198	94.42507

#1	.0006170	-.019896	.0005405	.0004254	.1011259	.0013422	.0002075
#2	.0000005	-.006455	.0000828	.0003184	.1071852	.0000021	.0001284
#3	-.000426	-.011981	.0002546	.0001499	.0965024	-.000605	-.000001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223673	-.004985	-.000370	.0007069	-.000275	-.001142	.0023618
Stddev	.0092414	.000441	.000279	.0005764	.000342	.004315	.0003343
%RSD	41.31672	8.846969	75.40177	81.54569	124.1378	377.7385	14.15567

#1	.0152893	-.005289	-.000641	.0009595	.000064	.003819	.0024523
#2	.0189903	-.005186	-.000386	.0011138	-.000271	-.004022	.0019916
#3	.0328223	-.004479	-.000083	.0000473	-.000619	-.003224	.0026416

Sample Name: PB143808BL Acquired: 4/2/2022 21:43:25 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001312	.0040633	-.000019
Stddev	.002334	.0002824	.000036
%RSD	177.9417	6.949545	194.5646

#1	-.003871	.0043885	-.000016
#2	-.000764	.0039203	-.000056
#3	.000700	.0038810	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.506	76021.50	4959.890	1697.757	2947.591
Stddev	38.937	199.71	34.666	34.658	55.630
%RSD	1.916656	.2626963	.6989242	2.041375	1.887288

#1	2049.373	75791.16	4938.994	1697.630	2976.040
#2	1986.842	76127.13	4940.771	1663.162	2883.490
#3	2058.302	76146.20	4999.906	1732.477	2983.242

Sample Name: PB143808BS Acquired: 4/2/2022 21:47:28 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7733416	1.930030	.9268118	1.989782	.8206068	1.948332	.2084936
Stddev	.0131644	.042969	.0241870	.047051	.0157280	.015238	.0008477
%RSD	1.702281	2.226361	2.609696	2.364644	1.916625	.7821175	.4065834

#1	.7593357	1.881805	.8994234	1.937696	.8025408	1.944610	.2089919
#2	.7854611	1.964248	.9452405	2.029208	.8312471	1.935299	.2075148
#3	.7752280	1.944037	.9357715	2.002442	.8280324	1.965086	.2089742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1804872	.1849189	.9590800	.3749789	.1849922	.3131386	2.908301
Stddev	.0015907	.0033265	.0243242	.0021727	.0034067	.0056751	.036677
%RSD	.8813448	1.798888	2.536201	.5794136	1.841533	1.812319	1.261109

#1	.1804713	.1811310	.9399417	.3736273	.1810650	.3065978	2.873355
#2	.1789045	.1862612	.9508458	.3774851	.1867602	.3160626	2.946493
#3	.1820858	.1873644	.9864526	.3738244	.1871515	.3167554	2.905054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984466	1.817852	.4671827	.0698815	3.070322	.2911868	.1918235
Stddev	.0008793	.040840	.0070338	.0006691	.028496	.0021014	.0007965
%RSD	.4430679	2.246599	1.505585	.9574122	.9281192	.7216515	.4152487

#1	.1992682	1.837512	.4590998	.0697744	3.080756	.2898609	.1916746
#2	.1975193	1.770901	.4705352	.0705976	3.092130	.2900899	.1911119
#3	.1985521	1.845144	.4719131	.0692724	3.038079	.2936096	.1926840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.461294	.2904241	.4168194	.6539338	.2000028	.8454326	5.473687
Stddev	.052328	.0021041	.0047020	.0058175	.0009149	.0094259	.008551
%RSD	.5530776	.7245000	1.128057	.8896206	.4574429	1.114922	.1562115

#1	9.451949	.2910373	.4116101	.6477703	.1998170	.8362458	5.478137
#2	9.517665	.2880815	.4180991	.6547022	.1991950	.8550807	5.463829
#3	9.414267	.2921535	.4207490	.6593290	.2009963	.8449712	5.479095

Sample Name: PB143808BS Acquired: 4/2/2022 21:47:28 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003528	.2066704	.2013970
Stddev	.001723	.0001039	.0015599
%RSD	48.85652	.0502816	.7745154

#1	-.003586	.2066091	.2015081
#2	-.001776	.2066116	.1997845
#3	-.005221	.2067904	.2028983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.611	74513.83	4830.164	1626.222	2833.756
Stddev	35.927	98.57	59.872	8.415	50.439
%RSD	1.798504	.1322832	1.239543	.5174467	1.779925

#1	2035.739	74589.75	4819.579	1616.569	2887.704
#2	1964.388	74549.30	4894.623	1632.012	2787.775
#3	1992.708	74402.43	4776.291	1630.084	2825.789

Sample Name: PB143785TB Acquired: 4/2/2022 21:51:18 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001989	-.002671	-.001176	.0012789	.0012390	.0068930	.0003418
Stddev	.001889	.001288	.000847	.0027103	.0021382	.0038739	.0002922
%RSD	94.98378	48.23009	72.07019	211.9247	172.5741	56.20098	85.47662

#1	-.002435	-.001393	-.002066	.0012217	.0029878	.0059856	.0006035
#2	-.003615	-.003969	-.000378	-.001402	.0018740	.0035533	.0000266
#3	.000083	-.002650	-.001083	.004017	-.001145	.0111401	.0003955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.000141	.0075329	.0007195	-.000063	-.000224	.0153371
Stddev	.000023	.000143	.0113297	.0001699	.000187	.000087	.0053233
%RSD	59.01558	101.5047	150.4018	23.61967	298.1886	38.70239	34.70867

#1	-.000025	-.000046	.0205120	.0006635	-.000230	-.000207	.0095031
#2	-.000067	-.000305	.0024644	.0005845	.000139	-.000147	.0199306
#3	-.000028	-.000071	-.000378	.0009103	-.000097	-.000317	.0165775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010257	-.005771	.0001015	.0000598	298.7048	-.000113	.0046556
Stddev	.0004099	.011421	.0001711	.0000505	1.8669	.001571	.0001739
%RSD	39.96245	197.9119	168.4777	84.47154	.6249903	1385.019	3.734544

#1	.0014973	.004843	.0002472	.0001006	300.7162	-.001107	.0046249
#2	.0007552	-.017856	-.000087	.0000754	298.3706	-.000931	.0048428
#3	.0008246	-.004299	.000144	.0000033	297.0276	.001698	.0044992

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849300	-.003049	-.000212	.0028606	-.000004	.0153957	.0023002
Stddev	.0075936	.000505	.000009	.0015469	.000797	.0089668	.0015200
%RSD	8.941050	16.54888	4.107408	54.07759	18600.62	58.24237	66.08111

#1	.0773301	-.003060	-.000202	.0037374	-.000880	.0050422	.0024071
#2	.0925173	-.003547	-.000219	.0010744	.000679	.0206621	.0007295
#3	.0849426	-.002539	-.000216	.0037700	.000188	.0204829	.0037638

Sample Name: PB143785TB Acquired: 4/2/2022 21:51:18 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034921	.0015828	.0000804
Stddev	.0037649	.0007597	.0000598
%RSD	107.8108	47.99605	74.38351

#1	.0002401	.0012949	.0001475
#2	.0076166	.0010092	.0000615
#3	.0026196	.0024444	.0000324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.781	66610.04	4712.058	1531.615	2432.119
Stddev	15.537	234.66	55.113	18.482	24.225
%RSD	.8500320	.3522873	1.169620	1.206717	.9960264

#1	1810.099	66650.78	4648.428	1552.798	2404.306
#2	1833.996	66357.69	4744.783	1523.269	2443.440
#3	1839.248	66821.67	4742.963	1518.778	2448.610

Sample Name: N2202-05DUP Acquired: 4/2/2022 21:55:29 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000168	-.002622	.0075457	.0003330	-.000748	.0601305	.1198095
Stddev	.003175	.002242	.0009612	.0002034	.000814	.0022770	.0029028
%RSD	1888.868	85.48541	12.73830	61.08264	108.7458	3.786771	2.422839

#1	-.000084	-.003030	.0073712	.0003227	-.000304	.0588120	.1171840
#2	.002964	-.004632	.0085822	.0005413	-.001687	.0588198	.1229268
#3	-.003384	-.000205	.0066837	.0001349	-.000253	.0627598	.1193177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000823	-.000043	6.083348	.0060787	-.000041	.0090263	.0552471
Stddev	.0000715	.000117	.143028	.0002298	.000085	.0002018	.0050368
%RSD	86.96842	272.2443	2.351145	3.780489	209.9282	2.235397	9.116920

#1	.0000361	.000090	5.968265	.0059828	-.000128	.0088854	.0507790
#2	.0001647	-.000088	6.243476	.0059124	.000042	.0089360	.0607056
#3	.0000460	-.000130	6.038303	.0063409	-.000036	.0092574	.0542568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130423	.7179151	.0029262	.0000320	286.8904	.0016784	.0231003
Stddev	.0004289	.0145397	.0002641	.0001644	1.1427	.0006644	.0002938
%RSD	3.288445	2.025266	9.025454	513.7477	.3983214	39.58463	1.271789

#1	.0128252	.7278337	.0028419	.0001922	288.1617	.0009113	.0231663
#2	.0135363	.7012247	.0027145	-.000136	285.9486	.0020525	.0227791
#3	.0127654	.7246870	.0032221	.000040	286.5608	.0020714	.0233554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.983474	.0040766	-.000119	.0000662	.0008656	.4041062	.0435761
Stddev	.045511	.0003642	.000353	.0005995	.0001166	.0081498	.0000207
%RSD	2.294532	8.935147	295.8612	904.9869	13.46752	2.016742	.0475642

#1	1.975437	.0037040	-.000498	.0005742	.0008985	.4078278	.0435741
#2	1.942516	.0040938	-.000061	-.000595	.0009622	.3947600	.0435564
#3	2.032468	.0044319	.000201	.000220	.0007361	.4097307	.0435977

Sample Name: N2202-05DUP Acquired: 4/2/2022 21:55:29 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2583961	.0036688	.0785538
Stddev	.0040151	.0012479	.0008494
%RSD	1.553869	34.01359	1.081276

#1	.2588954	.0030547	.0775755
#2	.2621382	.0028469	.0789825
#3	.2541546	.0051047	.0791034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.802	67076.34	4888.489	1495.882	2424.918
Stddev	11.808	146.26	109.279	17.458	4.622
%RSD	.6453007	.2180514	2.235434	1.167038	.1905855

#1	1840.211	66907.53	4979.754	1477.802	2428.053
#2	1832.222	67156.28	4767.392	1512.642	2427.090
#3	1816.971	67165.21	4918.323	1497.200	2419.610

Sample Name: N2202-05LX5 Acquired: 4/2/2022 21:59:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001351	-.000355	.0012988	.0007444	-.000653	.0124637	.0235123
Stddev	.000769	.000305	.0005184	.0025899	.001402	.0045440	.0008117
%RSD	56.89620	85.96922	39.91226	347.9417	214.7850	36.45823	3.452417

#1	-.000489	-.000473	.0007372	-.001027	-.002204	.0098542	.0226600
#2	-.001598	-.000583	.0017589	-.000456	.000527	.0098262	.0236005
#3	-.001966	-.000008	.0014003	.003717	-.000282	.0177107	.0242763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000041	1.195966	.0008696	.0000485	.0016144	.0084599
Stddev	.000062	.000041	.058920	.0001723	.0000573	.0002256	.0060837
%RSD	233.9816	101.3142	4.926585	19.80806	118.1886	13.97186	71.91188

#1	.000043	-.000073	1.130719	.0006717	.0000361	.0018291	.0028223
#2	-.000076	.000006	1.245286	.0009856	.0001109	.0016348	.0149084
#3	-.000047	-.000055	1.211892	.0009514	-.000002	.0013794	.0076492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024950	.1366210	.0004223	.0000158	52.08594	.0006096	.0045480
Stddev	.0002553	.0072534	.0004484	.0000821	.31427	.0038848	.0002434
%RSD	10.23168	5.309156	106.1725	519.4477	.6033675	637.2855	5.351628

#1	.0022093	.1434725	.0001100	-.000011	52.20741	-.003266	.0048288
#2	.0027006	.1290233	.0009360	.000108	52.32135	.004504	.0043971
#3	.0025752	.1373673	.0002209	-.000050	51.72907	.000590	.0044182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3439619	-.003524	-.000460	.0000907	.0000426	.0651572	.0093724
Stddev	.0149391	.000652	.000315	.0002735	.0006717	.0064027	.0006577
%RSD	4.343243	18.50217	68.44156	301.6464	1578.027	9.826465	7.017070

#1	.3603529	-.004099	-.000113	.0000062	.0007861	.0695711	.0089030
#2	.3404223	-.002816	-.000727	-.000131	-.000520	.0578139	.0090902
#3	.3311105	-.003657	-.000541	.000396	-.000138	.0680866	.0101241

Sample Name: N2202-05LX5 Acquired: 4/2/2022 21:59:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0427103	.0044804	.0151275
Stddev	.0028694	.0006495	.0001184
%RSD	6.718283	14.49634	.7824693

#1	.0430540	.0039500	.0150428
#2	.0453924	.0052048	.0150770
#3	.0396845	.0042865	.0152628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.390	73028.04	5050.321	1660.921	2731.577
Stddev	25.893	289.81	175.247	42.156	33.855
%RSD	1.320789	.3968525	3.470026	2.538134	1.239408

#1	1931.239	72909.22	5252.309	1653.151	2696.075
#2	1969.211	72816.51	4959.922	1623.191	2735.155
#3	1980.719	73358.38	4938.732	1706.422	2763.502

Sample Name: N2202-05MS Acquired: 4/2/2022 22:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8628238	1.930441	.9845583	2.171657	.8945416	2.082572	.3370896
Stddev	.0054528	.004265	.0046796	.015343	.0126037	.039250	.0057046
%RSD	.6319764	.2209283	.4753023	.7065333	1.408956	1.884665	1.692299

#1	.8582394	1.930099	.9852397	2.154775	.8816628	2.122633	.3433916
#2	.8613783	1.926358	.9795753	2.175442	.8951110	2.044188	.3322787
#3	.8688538	1.934867	.9888599	2.184754	.9068509	2.080895	.3355985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811536	.2040515	7.066908	.3893858	.2030913	.3231850	3.252042
Stddev	.0025956	.0003595	.103396	.0017545	.0005955	.0017204	.050786
%RSD	1.432840	.1761614	1.463101	.4505874	.2932274	.5323323	1.561673

#1	.1840332	.2044614	7.157802	.3907099	.2029091	.3213752	3.206213
#2	.1789939	.2037904	6.954420	.3873958	.2026082	.3233807	3.243271
#3	.1804336	.2039026	7.088500	.3900517	.2037567	.3247993	3.306643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124142	2.624921	.5046415	.0756978	283.0277	.3113777	.2278009
Stddev	.0023395	.033315	.0013970	.0005058	2.7465	.0021715	.0005895
%RSD	1.101382	1.269197	.2768408	.6681814	.9704028	.6973782	.2588021

#1	.2137362	2.614518	.5058135	.0753240	285.1566	.3088705	.2271883
#2	.2097130	2.598049	.5030955	.0754962	283.9989	.3126053	.2278502
#3	.2137933	2.662197	.5050156	.0762734	279.9275	.3126573	.2283643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.29337	.2843180	.4396281	.7056191	.2113184	1.304402	6.597828
Stddev	.22801	.0053425	.0018772	.0036411	.0015737	.037677	.024415
%RSD	1.595236	1.879067	.4269914	.5160201	.7446914	2.888420	.3700432

#1	14.06800	.2902318	.4374673	.7093053	.2106017	1.264048	6.583836
#2	14.52394	.2798402	.4408570	.7055272	.2131229	1.338657	6.583628
#3	14.28818	.2828821	.4405600	.7020247	.2102307	1.310502	6.626019

Sample Name: N2202-05MS Acquired: 4/2/2022 22:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2512568	.2388492	.2827550
Stddev	.0039728	.0002910	.0054745
%RSD	1.581154	.1218478	1.936141

#1	.2549119	.2387107	.2887835
#2	.2470286	.2391836	.2780934
#3	.2518300	.2386533	.2813881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1820.147	68223.10	4828.952	1483.974	2393.087
Stddev	16.827	243.99	85.214	1.595	15.392
%RSD	.9244896	.3576395	1.764646	.1074931	.6431927

#1	1836.585	68008.72	4735.868	1482.745	2404.169
#2	1820.901	68488.60	4903.116	1485.776	2399.580
#3	1802.956	68171.97	4847.873	1483.400	2375.513

Sample Name: N2202-05MSD Acquired: 4/2/2022 22:07:25 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8866473	1.968609	.9992789	2.224906	.9199796	2.137010	.3452653
Stddev	.0222911	.037229	.0251349	.053390	.0172825	.051112	.0095416
%RSD	2.514095	1.891115	2.515305	2.399659	1.878572	2.391756	2.763566

#1	.8792748	1.955030	.9876649	2.196550	.9103731	2.153153	.3487002
#2	.9116908	2.010721	1.028121	2.286491	.9399311	2.079776	.3344818
#3	.8689764	1.940076	.982051	2.191677	.9096345	2.178101	.3526140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1813096	.2068955	7.111130	.3993828	.2052170	.3336511	3.404120
Stddev	.0051251	.0018976	.121663	.0009846	.0020211	.0044718	.005859
%RSD	2.826727	.9171995	1.710876	.2465242	.9848547	1.340271	.1721144

#1	.1853501	.2065145	7.187947	.3996433	.2053387	.3317176	3.407119
#2	.1755447	.2089547	6.970858	.4002110	.2071745	.3387643	3.397368
#3	.1830341	.2052172	7.174584	.3982942	.2031378	.3304713	3.407872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171692	2.690360	.5146797	.0774652	296.8123	.3134360	.2354157
Stddev	.0045647	.021828	.0029454	.0003336	1.9252	.0030666	.0005100
%RSD	2.101904	.8113544	.5722695	.4306232	.6486389	.9783918	.2166381

#1	.2185293	2.684423	.5153968	.0778188	296.0323	.3102560	.2358498
#2	.2120791	2.672113	.5172003	.0771561	295.3994	.3163751	.2348540
#3	.2208993	2.714542	.5114421	.0774206	299.0051	.3136768	.2355433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.14253	.2848511	.4525962	.7220389	.2171402	1.378678	6.820270
Stddev	.40340	.0086351	.0025160	.0047413	.0033080	.044833	.018347
%RSD	2.664040	3.031462	.5558945	.6566542	1.523419	3.251915	.2690078

#1	14.78282	.2919469	.4518859	.7247689	.2160868	1.347543	6.826209
#2	15.57869	.2752367	.4553909	.7165641	.2144872	1.430064	6.799689
#3	15.06608	.2873698	.4505117	.7247836	.2208466	1.358426	6.834912

Sample Name: N2202-05MSD Acquired: 4/2/2022 22:07:25 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2569857	.2434348	.2893891
Stddev	.0038317	.0009955	.0058773
%RSD	1.491019	.4089605	2.030944

#1	.2606280	.2422975	.2925673
#2	.2529892	.2441482	.2826070
#3	.2573398	.2438588	.2929930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.130	67455.42	4902.246	1458.200	2389.357
Stddev	52.709	103.45	132.478	3.994	61.451
%RSD	2.924817	.1533607	2.702400	.2738696	2.571851

#1	1823.637	67466.96	4802.197	1454.284	2412.500
#2	1742.068	67346.68	5052.486	1458.048	2319.695
#3	1840.685	67552.62	4852.055	1462.267	2435.876

Sample Name: N2202-05A Acquired: 4/2/2022 22:11:22 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8356276	1.886312	.9543858	2.112049	.8615305	2.016522	.3296777
Stddev	.0233675	.048949	.0273599	.057557	.0186723	.018303	.0034273
%RSD	2.796397	2.594963	2.866753	2.725173	2.167338	.9076698	1.039595

#1	.8429635	1.894177	.9585515	2.110241	.8624081	1.998782	.3266942
#2	.8094724	1.833906	.9251819	2.055418	.8424349	2.015442	.3289177
#3	.8544470	1.930852	.9794239	2.170489	.8797485	2.035341	.3334213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799802	.1973956	7.085963	.3843418	.1954987	.3147784	3.140692
Stddev	.0020674	.0035598	.067941	.0024073	.0033367	.0067052	.010932
%RSD	1.148659	1.803410	.9588148	.6263322	1.706773	2.130133	.3480692

#1	.1799283	.1981656	7.120872	.3867095	.1964251	.3149444	3.136396
#2	.1779392	.1935137	7.007664	.3844192	.1917967	.3079918	3.132562
#3	.1820729	.2005074	7.129352	.3818968	.1982744	.3213991	3.153120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061703	2.563133	.4916026	.0739295	278.8424	.2990173	.2215516
Stddev	.0016922	.029948	.0078042	.0003332	1.9471	.0036890	.0014697
%RSD	.8207923	1.168414	1.587493	.4507542	.6982719	1.233713	.6633818

#1	.2068215	2.549168	.4925728	.0739006	277.0980	.2955951	.2219467
#2	.2042492	2.542718	.4833587	.0742763	280.9430	.2985318	.2199247
#3	.2074402	2.597513	.4988763	.0736117	278.4861	.3029251	.2227834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.58080	.2978167	.4245573	.6837893	.2017204	1.298179	6.417145
Stddev	.18086	.0027498	.0056588	.0059501	.0024168	.024831	.068791
%RSD	1.331730	.9233278	1.332875	.8701721	1.198110	1.912770	1.071983

#1	13.43906	.2975606	.4230649	.6808489	.2001354	1.270049	6.382402
#2	13.78450	.2952038	.4197943	.6798818	.2045021	1.307438	6.372656
#3	13.51884	.3006856	.4308128	.6906372	.2005237	1.317050	6.496378

Sample Name: N2202-05A Acquired: 4/2/2022 22:11:22 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2512569	.2320135	.2751032
Stddev	.0045604	.0028223	.0013635
%RSD	1.815041	1.216419	.4956399

#1	.2539626	.2287612	.2754219
#2	.2459917	.2334611	.2736086
#3	.2538165	.2338182	.2762791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.338	68029.29	4719.376	1481.809	2410.700
Stddev	48.659	83.78	45.109	3.567	58.749
%RSD	2.654095	.1231570	.9558359	.2407318	2.437030

#1	1829.859	67945.68	4715.303	1480.811	2404.027
#2	1883.642	68028.94	4766.384	1485.769	2472.501
#3	1786.512	68113.24	4676.442	1478.847	2355.572

Sample Name: N2219-02DUP Acquired: 4/2/2022 22:15:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.002354	-.002914	.0013709	.0009141	.0010285	-.038626
Stddev	.002506	.001762	.0010433	.0046044	.0009696	.001208
%RSD	106.4655	60.46124	76.10544	503.7317	94.27358	3.128505

#1	.000539	-.004947	.0022197	-.002077	.0003697	-.039767
#2	-.003863	-.001936	.0016870	.006216	.0005740	-.037360
#3	-.003738	-.001858	.0002061	-.001397	.0021420	-.038751

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0472635	-.000033	.0000172	135.0218	.0283490	-.000301
Stddev	.0004751	.000021	.0000475	1.3915	.0003746	.000234
%RSD	1.005155	64.24236	276.4270	1.030607	1.321396	78.00636

#1	.0476693	-.000055	.0000717	136.5279	.0279222	-.000059
#2	.0473803	-.000013	-.000015	134.7538	.0285011	-.000527
#3	.0467409	-.000032	-.000005	133.7838	.0286236	-.000315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001100	.0158690	.0011368	3.207084	-.000103	-.000166
Stddev	.0004958	.0014658	.0001810	.027503	.000174	.000101
%RSD	450.5986	9.236953	15.92627	.8575683	168.5861	60.73512

#1	.0005499	.0174524	.0011812	3.234507	.000023	-.000105
#2	-.000427	.0155955	.0009376	3.207243	-.000302	-.000282
#3	.000207	.0145593	.0012915	3.179501	-.000030	-.000110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	272.0220	.0057084	.0259478	28.65627	.0187763	.0085171
Stddev	2.2201	.0012844	.0004583	.58012	.0005501	.0002088
%RSD	.8161620	22.49965	1.766408	2.024422	2.929678	2.451797

#1	270.2324	.0049199	.0254793	28.04736	.0193459	.0085229
#2	271.3271	.0071904	.0263952	28.71894	.0187351	.0087229
#3	274.5064	.0050149	.0259691	29.20253	.0182480	.0083054

Sample Name: N2219-02DUP Acquired: 4/2/2022 22:15:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-0.003209	-0.001258	3.438914	.0061693	F 237.4604	.0156057
Stddev	.000469	.001171	.312403	.0014066	6.6493	.0018539
%RSD	14.60787	93.04872	9.084357	22.80046	2.800190	11.87979

#1	-0.002999	-0.002577	3.078738	.0047630	244.1042	.0136259
#2	-0.003746	-0.000342	3.636339	.0061686	230.8055	.0158905
#3	-0.002883	-0.000856	3.601665	.0075763	237.4716	.0173008

Elem	Sr4077
Units	ppm
Avg	1.560291
Stddev	.013843
%RSD	.8872078

#1	1.576240
#2	1.551400
#3	1.553232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.650	65404.39	4788.484	1459.016	2263.735
Stddev	34.183	188.77	69.987	4.704	49.981
%RSD	2.018309	.2886271	1.461562	.3224062	2.207887

#1	1670.747	65571.17	4707.701	1454.065	2220.818
#2	1732.941	65442.54	4826.963	1463.425	2318.610
#3	1677.261	65199.45	4830.789	1459.558	2251.776

Sample Name: CCV04 Acquired: 4/2/2022 22:19:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	5.136637	4.899378	4.788730	5.249507	5.209147	9.451344
Stddev	.017392	.040615	.044893	.030696	.018345	.012262
%RSD	.3385877	.8289877	.9374816	.5847391	.3521629	.1297339

#1	5.141050	4.890040	4.766082	5.263647	5.213319	9.437692
#2	5.117464	4.864245	4.759671	5.214290	5.189076	9.461420
#3	5.151398	4.943849	4.840436	5.270585	5.225047	9.454921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.847612	F .2124056	2.332323	F 22.48530	.9311478	2.359351
Stddev	.008273	.0004033	.023032	.11032	.0035816	.021395
%RSD	.0840124	.1898516	.9875032	.4906127	.3846401	.9068055

#1	9.851366	.2119504	2.323425	22.39975	.9270985	2.352088
#2	9.853343	.2125485	2.315067	22.60981	.9324448	2.342534
#3	9.838128	.2127180	2.358476	22.44635	.9339003	2.383432

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.285885	4.916805	2.285181	F 22.46629	2.348042	1.193876
Stddev	.006299	.015718	.017321	.09973	.019840	.001726
%RSD	.4898792	.3196755	.7579603	.4439274	.8449542	.1445758

#1	1.287315	4.911993	2.265458	22.35113	2.343058	1.191918
#2	1.278993	4.934366	2.297916	22.52436	2.331170	1.195178
#3	1.291346	4.904056	2.292170	22.52338	2.369899	1.194531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.52079	2.362073	2.475107	26.91756	F 4.354594	5.037614
Stddev	.06388	.011549	.004796	.04811	.017075	.024954
%RSD	.2408799	.4889520	.1937709	.1787243	.3921070	.4953529

#1	26.58109	2.349502	2.480201	26.97001	4.350081	5.042626
#2	26.45384	2.372214	2.474440	26.87549	4.373472	5.010534
#3	26.52742	2.364503	2.470679	26.90718	4.340229	5.059681

Sample Name: CCV04 Acquired: 4/2/2022 22:19:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	4.706446	4.633887	5.010830	4.943718	4.747858	5.004194
Stddev	.040118	.018632	.006105	.034796	.024467	.045923
%RSD	.8524026	.4020846	.1218282	.7038435	.5153247	.9176910

#1	4.697703	4.613220	5.005152	4.935169	4.747960	5.048518
#2	4.671421	4.649398	5.017287	4.913993	4.723340	5.007240
#3	4.750215	4.639043	5.010052	4.981992	4.772274	4.956824

Elem	Sr4077
Units	ppm
Avg	4.860185
Stddev	.034284
%RSD	.7054125

#1	4.843723
#2	4.899595
#3	4.837236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.333	70737.56	5045.082	1460.422	2485.627
Stddev	5.074	151.51	13.141	5.136	8.689
%RSD	.2746782	.2141804	.2604766	.3517084	.3495782

#1	1842.456	70581.94	5039.915	1454.637	2488.040
#2	1852.584	70746.15	5035.310	1462.182	2492.854
#3	1846.958	70884.59	5060.021	1464.448	2475.986

Sample Name: CCB04 Acquired: 4/2/2022 22:23:02 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0006720	.0001878	.0003260	.0018964	.0025601	.0014052	.0010524
Stddev	.0010032	.0019639	.0010252	.0042512	.0007814	.0010098	.0001725
%RSD	149.2937	1045.718	314.4697	224.1734	30.52412	71.86255	16.39238

#1	.0015180	-.001894	-.000435	.0059098	.0029481	.0024352	.0011573
#2	.0009342	.000451	-.000079	-.002558	.0016606	.0004169	.0011466
#3	-.000436	.002007	.001492	.002337	.0030716	.0013635	.0008533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0001002	.0014681	-.000150	.0002879	-.000546	-.005783
Stddev	.000024	.0000195	.0076900	.000145	.0001480	.000157	.007440
%RSD	129.7706	19.46805	523.8161	96.85874	51.41029	28.84701	128.6397

#1	.000008	.0000957	.0097510	-.000084	.0001421	-.000663	-.010350
#2	-.000023	.0000834	-.005445	-.000317	.0004380	-.000367	.002801
#3	-.000041	.0001216	.000098	-.000049	.0002836	-.000607	-.009801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004037	-.004988	.0000846	-.000038	.0976713	-.000416	.0001812
Stddev	.0005560	.038034	.0001264	.000173	.0060106	.001232	.0001678
%RSD	137.7196	762.5325	149.4436	455.4935	6.153876	296.0469	92.60389

#1	.0008456	.003240	.0000056	-.000238	.1036176	-.001405	.0001581
#2	-.000221	.028259	.0000178	.000063	.0977977	.000964	.0003593
#3	.000586	-.046462	.0002304	.000061	.0915985	-.000807	.0000261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166780	-.001644	.0030711	.0001995	.0001399	.0001736	.0025329
Stddev	.0223471	.000679	.0008483	.0001559	.0002884	.0157738	.0019672
%RSD	133.9917	41.29912	27.62274	78.14319	206.1617	9084.254	77.66349

#1	.0138286	-.000864	.0039027	.0001690	.0002550	.0142627	.0043471
#2	.0403131	-.001968	.0031035	.0003684	.0003529	.0031259	.0028096
#3	-.004108	-.002101	.0022070	.0000611	-.000188	-.016868	.0004421

Sample Name: CCB04 Acquired: 4/2/2022 22:23:02 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058428	.0038487	.0005323
Stddev	.0030055	.0008093	.0001859
%RSD	51.43930	21.02684	34.92782

#1	.0038647	.0030582	.0007443
#2	.0093013	.0046755	.0004559
#3	.0043623	.0038126	.0003968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.880	74299.63	5051.999	1625.160	2915.840
Stddev	27.838	241.24	136.727	11.665	37.550
%RSD	1.393354	.3246809	2.706386	.7177860	1.287783

#1	2008.732	74097.93	5208.793	1625.594	2935.196
#2	1966.251	74234.10	4989.604	1613.283	2872.562
#3	2018.658	74566.86	4957.601	1636.601	2939.763

Sample Name: N2219-02LX5 Acquired: 4/2/2022 22:27:07 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	-.000778	.0000369	.0006498	-.000943	.0009649	-.018395
Stddev	.003397	.0016537	.0010845	.003594	.0014945	.001210
%RSD	436.5947	4484.343	166.8769	380.9507	154.8794	6.578854

#1	-.004252	-.001607	.0005481	.000861	.0021183	-.017386
#2	.002536	.001700	.0017816	-.005082	-.000723	-.019737
#3	-.000618	.000017	-.000380	.001391	.001500	-.018062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095811	-.000026	.0001027	27.74061	.0051347	.0000044
Stddev	.0003380	.000056	.0001712	.18822	.0005556	.0002337
%RSD	3.527972	217.2261	166.7265	.6785056	10.82122	5344.909

#1	.0098840	-.000004	-.000042	27.75472	.0050458	-.000265
#2	.0096430	.000016	.000292	27.92138	.0057294	.000158
#3	.0092165	-.000089	.000058	27.54573	.0046288	.000120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000293	-.006218	-.000024	.6223832	-.000043	-.000162
Stddev	.000224	.001829	.000164	.0404847	.000322	.000142
%RSD	76.33702	29.41542	673.2299	6.504790	751.6694	87.51028

#1	-.000530	-.004253	-.000214	.5772976	-.000120	-.000008
#2	-.000265	-.006530	.000081	.6556255	.000311	-.000190
#3	-.000085	-.007871	.000060	.6342265	-.000320	-.000287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.67000	.0022001	.0052788	4.736407	.0011648	.0018449
Stddev	.54738	.0018885	.0002132	.048487	.0009996	.0002272
%RSD	1.102031	85.83621	4.038391	1.023704	85.81780	12.31626

#1	49.04012	.0007085	.0052163	4.685962	.0020908	.0020761
#2	50.03030	.0015684	.0055163	4.740595	.0012984	.0016219
#3	49.93959	.0043235	.0051039	4.782664	.0001051	.0018365

Sample Name: N2219-02LX5 Acquired: 4/2/2022 22:27:07 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000808	-.000189	.6286229	.0018375	F 42.34806	.0048574
Stddev	.000984	.000309	.0177923	.0022617	.11787	.0014987
%RSD	121.8826	163.5914	2.830366	123.0847	.2783370	30.85329

#1	-.001155	-.000418	.6170274	-.000211	42.47964	.0037066
#2	-.001571	-.000310	.6491082	.004264	42.25214	.0043136
#3	.000303	.000162	.6197330	.001459	42.31238	.0065521

Elem	Sr4077
Units	ppm
Avg	.3065146
Stddev	.0030363
%RSD	.9905992

#1	.3057841
#2	.3098495
#3	.3039101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.479	70438.21	4874.578	1541.861	2690.961
Stddev	15.997	136.19	48.966	31.365	16.960
%RSD	.8329467	.1933432	1.004510	2.034250	.6302682

#1	1902.084	70594.07	4839.834	1568.218	2672.519
#2	1928.225	70342.13	4853.321	1550.195	2694.474
#3	1931.129	70378.45	4930.580	1507.170	2705.889

Sample Name: N2219-02MS Acquired: 4/2/2022 22:31:08 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8805604	1.890982	.9678036	2.263405	.9021575	2.044619
Stddev	.0130759	.032528	.0201097	.018997	.0086362	.023099
%RSD	1.484946	1.720163	2.077874	.8393214	.9572849	1.129728

#1	.8951441	1.927828	.9905203	2.285289	.9102789	2.055361
#2	.8766548	1.878870	.9606121	2.253772	.9031084	2.060390
#3	.8698825	1.866247	.9522783	2.251154	.8930852	2.018105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2652687	.1842585	.2026777	133.8279	.4181096	.2028454
Stddev	.0027466	.0043285	.0035851	1.7948	.0033107	.0031556
%RSD	1.035422	2.349171	1.768846	1.341097	.7918273	1.555672

#1	.2670286	.1874520	.2067438	133.6964	.4160505	.2064160
#2	.2666738	.1859915	.2013175	135.6847	.4219285	.2016888
#3	.2621038	.1793319	.1999718	132.1024	.4163496	.2004312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3190246	3.271164	.2040514	5.073680	.5034043	.0770991
Stddev	.0024531	.066345	.0027618	.094925	.0080153	.0003583
%RSD	.7689349	2.028191	1.353480	1.870930	1.592212	.4647264

#1	.3216432	3.196414	.2033795	5.005990	.5123207	.0769565
#2	.3186506	3.294009	.2070872	5.182186	.5010947	.0775067
#3	.3167800	3.323068	.2016876	5.032863	.4967974	.0768340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	263.0481	.3221527	.2394286	37.38194	.3026676	.4566862
Stddev	2.7682	.0061558	.0008194	.47149	.0071349	.0021833
%RSD	1.052352	1.910841	.3422128	1.261280	2.357343	.4780770

#1	260.5792	.3153046	.2388167	36.96620	.3063254	.4575272
#2	262.5244	.3239271	.2403595	37.28538	.3072318	.4583239
#3	266.0407	.3272264	.2391097	37.89423	.2944455	.4542074

Sample Name: N2219-02MS Acquired: 4/2/2022 22:31:08 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7059311	.2115931	4.080653	6.998872	F 221.2767	.2605755
Stddev	.0025028	.0004841	.078580	.014427	4.0501	.0010285
%RSD	.3545444	.2287891	1.925676	.2061362	1.830314	.3946971
#1	.7086956	.2110736	4.022122	6.983171	225.8920	.2596928
#2	.7038193	.2116742	4.049874	7.001902	219.6227	.2603288
#3	.7052785	.2120315	4.169964	7.011544	218.3155	.2617049

Elem	Sr4077
Units	ppm
Avg	1.737872
Stddev	.020110
%RSD	1.157161
#1	1.746781
#2	1.751988
#3	1.714846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.124	66225.38	4744.931	1426.485	2356.087
Stddev	15.557	431.81	86.542	12.212	32.092
%RSD	.8699960	.6520296	1.823883	.8560964	1.362109
#1	1770.770	66686.97	4690.713	1438.884	2319.198
#2	1792.782	66157.88	4699.343	1426.102	2371.480
#3	1800.819	65831.30	4844.737	1414.469	2377.583

Sample Name: N2219-02MSD Acquired: 4/2/2022 22:34:57 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.9059339	1.947706	.9765419	2.286479	.9233742	2.020906
Stddev	.0079241	.014863	.0088025	.034757	.0114748	.037969
%RSD	.8746922	.7631250	.9013981	1.520130	1.242705	1.878817

#1	.9058291	1.941712	.9719756	2.291037	.9156667	2.021193
#2	.9139099	1.964631	.9866893	2.318733	.9365616	1.982794
#3	.8980627	1.936776	.9709608	2.249668	.9178942	2.058731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2637214	.1815943	.2026810	132.0328	.4185385	.1997236
Stddev	.0053467	.0021567	.0014721	.8951	.0016695	.0008712
%RSD	2.027414	1.187630	.7263249	.6779586	.3988813	.4362068

#1	.2636066	.1805166	.2017917	131.8206	.4170947	.1992323
#2	.2584329	.1801889	.2043802	131.2628	.4203666	.2007294
#3	.2691245	.1840774	.2018710	133.0149	.4181544	.1992089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3292419	3.250626	.2014508	5.031613	.5265504	.0774137
Stddev	.0031908	.030366	.0045230	.072592	.0039984	.0004729
%RSD	.9691427	.9341726	2.245207	1.442716	.7593530	.6108761

#1	.3286714	3.218350	.1986172	5.022781	.5245090	.0768687
#2	.3326795	3.254897	.1990683	4.963841	.5311574	.0776571
#3	.3263748	3.278630	.2066670	5.108217	.5239848	.0777154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	270.9992	.3181026	.2411824	38.04556	.3014344	.4685594
Stddev	2.5095	.0014718	.0007786	.29402	.0041755	.0017100
%RSD	.9260298	.4626814	.3228488	.7728053	1.385212	.3649422

#1	273.8831	.3164406	.2404559	38.38321	.2976166	.4691359
#2	269.3120	.3186259	.2420044	37.84606	.3058935	.4699067
#3	269.8026	.3192412	.2410869	37.90742	.3007932	.4666358

Sample Name: N2219-02MSD Acquired: 4/2/2022 22:34:57 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7194857	.2148427	4.349658	7.186556	F 222.3586	.2574249
Stddev	.0012666	.0010659	.064339	.001857	1.5033	.0021862
%RSD	.1760486	.4961147	1.479178	.0258439	.6760849	.8492531
#1	.7193542	.2140038	4.377274	7.186191	221.4966	.2569726
#2	.7182900	.2160420	4.395580	7.188569	224.0945	.2598018
#3	.7208130	.2144821	4.276122	7.184909	221.4848	.2555002

Elem	Sr4077
Units	ppm
Avg	1.739525
Stddev	.021106
%RSD	1.213326
#1	1.751295
#2	1.715159
#3	1.752123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1637.873	66074.33	4853.109	1427.248	2205.572
Stddev	25.128	522.76	47.100	15.808	25.749
%RSD	1.534173	.7911655	.9705096	1.107573	1.167445
#1	1641.796	65520.17	4819.659	1409.206	2211.866
#2	1611.014	66144.17	4906.972	1433.873	2177.260
#3	1660.808	66558.66	4832.695	1438.665	2227.590

Sample Name: N2219-02A Acquired: 4/2/2022 22:38:46 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8514599	1.850730	.9482034	2.207734	.8865249	1.901038
Stddev	.0083801	.015070	.0068120	.018668	.0084244	.012482
%RSD	.9842063	.8142496	.7184128	.8455782	.9502684	.6565762

#1	.8491629	1.856626	.9512091	2.213190	.8881776	1.910727
#2	.8444677	1.833604	.9404054	2.186945	.8773967	1.886953
#3	.8607489	1.861960	.9529955	2.223066	.8940005	1.905434

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2522574	.1770112	.1979510	136.4133	.4041965	.1966527
Stddev	.0013041	.0016632	.0013338	1.4517	.0010398	.0009648
%RSD	.5169775	.9395838	.6737920	1.064183	.2572568	.4905937

#1	.2518012	.1787469	.1983030	136.3100	.4053960	.1976292
#2	.2512427	.1754316	.1964766	135.0160	.4035499	.1957001
#3	.2537284	.1768552	.1990736	137.9138	.4036437	.1966288

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3069574	3.108917	.1936281	5.036146	.4900879	.0742604
Stddev	.0031419	.034357	.0012519	.005042	.0046973	.0001749
%RSD	1.023565	1.105121	.6465687	.1001092	.9584600	.2354766

#1	.3061998	3.080017	.1943781	5.031079	.4899723	.0744580
#2	.3042636	3.099830	.1921828	5.036197	.4854495	.0741974
#3	.3104089	3.146904	.1943233	5.041162	.4948420	.0741258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.3846	.3084751	.2304043	37.06551	.2993142	.4388554
Stddev	2.2256	.0024352	.0007185	.28729	.0029685	.0025090
%RSD	.8354666	.7894263	.3118416	.7750892	.9917513	.5717174

#1	263.8153	.3109545	.2295944	36.75453	.3021103	.4367061
#2	267.7158	.3060867	.2306534	37.12097	.2961991	.4382476
#3	267.6226	.3083842	.2309651	37.32103	.2996333	.4416124

Sample Name: N2219-02A Acquired: 4/2/2022 22:38:46 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.6883634	.2013109	4.732944	6.779514	F 234.2370	.2433239
Stddev	.0030776	.0023064	.073827	.013390	2.1437	.0016746
%RSD	.4470967	1.145714	1.559853	.1974997	.9151911	.6882342

#1	.6853334	.2016804	4.655462	6.764163	235.6820	.2422303
#2	.6882703	.2034103	4.802472	6.785596	231.7740	.2424896
#3	.6914866	.1988420	4.740898	6.788783	235.2551	.2452518

Elem	Sr4077
Units	ppm
Avg	1.739098
Stddev	.010027
%RSD	.5765549

#1	1.738778
#2	1.729235
#3	1.749281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.704	66422.82	4795.561	1446.746	2307.735
Stddev	15.498	299.09	32.786	12.117	17.779
%RSD	.8767243	.4502799	.6836741	.8375145	.7704246

#1	1764.654	66729.63	4776.071	1460.545	2301.562
#2	1784.500	66406.72	4833.414	1441.852	2327.778
#3	1753.958	66132.11	4777.200	1437.842	2293.865

Sample Name: N1872-03 Acquired: 4/2/2022 22:42:35 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005144	-.000419	-.000597	.0004268	.0059965	.0796584	-.000008
Stddev	.0032895	.001563	.000799	.0021668	.0014671	.0035709	.000204
%RSD	639.4575	373.1495	133.8214	507.6805	24.46556	4.482701	2539.198

#1	-.000607	-.001463	-.000409	-.001209	.0061877	.0757279	.000199
#2	.004218	-.001172	-.001473	-.000395	.0073587	.0805446	-.000209
#3	-.002068	.001378	.000091	.002884	.0044432	.0827027	-.000014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000058	-.000098	.0130257	.0000643	.0001783	-.000264	.0014401
Stddev	.0000462	.000072	.0078545	.0002533	.0001208	.000374	.0026056
%RSD	796.8041	73.58774	60.29949	393.9842	67.75546	141.5686	180.9272

#1	-.000042	-.000107	.0218884	.0003398	.0002810	-.000539	.0044000
#2	.000050	-.000022	.0069263	.0000114	.0000452	-.000416	-.000507
#3	.000009	-.000165	.0102626	-.000158	.0002088	.000162	.000428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000495	-.010388	.0002332	.0000838	.4115848	.0005091	.0027524
Stddev	.0002072	.022292	.0002281	.0001062	.0137507	.0034777	.0000554
%RSD	418.2557	214.5965	97.79830	126.6691	3.340921	683.1808	2.013837

#1	.0000093	-.016272	.0003904	.0000313	.3987731	-.002297	.0026929
#2	.0002739	-.029148	-.000028	.0000141	.4098681	-.000576	.0027617
#3	-.000135	.014256	.000338	.0002061	.4261133	.004400	.0028025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244570	.3040526	-.000112	1.702492	.2835457	2.375750	.0048918
Stddev	.0068972	.0060995	.000267	.004155	.0028212	.080101	.0002758
%RSD	28.20112	2.006051	239.0974	.2440675	.9949812	3.371622	5.637227

#1	.0284775	.2970408	-.000007	1.697842	.2809488	2.298340	.0045829
#2	.0164930	.3069848	-.000415	1.703794	.2865475	2.370613	.0049793
#3	.0284006	.3081323	.000087	1.705840	.2831409	2.458296	.0051132

Sample Name: N1872-03 Acquired: 4/2/2022 22:42:35 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0173593	.0049144	.0001932
Stddev	.0036615	.0007544	.0001054
%RSD	21.09259	15.35093	54.56632

#1	.0168610	.0044881	.0002885
#2	.0139725	.0044697	.0002111
#3	.0212445	.0057855	.0000800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.327	74387.36	5024.438	1688.187	3064.867
Stddev	75.882	1437.02	42.343	4.429	111.267
%RSD	3.537066	1.931808	.8427337	.2623682	3.630395

#1	2219.567	75801.48	4999.744	1683.507	3172.545
#2	2067.904	74432.11	5000.239	1688.743	2950.329
#3	2148.510	72928.48	5073.330	1692.313	3071.729

Sample Name: CCV05 Acquired: 4/2/2022 22:46:38 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.216100	5.056364	4.984129	5.283186	5.259880	9.832158	10.15387
Stddev	.068890	.059423	.036208	.047256	.047676	.046006	.03745
%RSD	1.320722	1.175221	.7264608	.8944646	.9064086	.4679106	.3688054

#1	5.143414	4.994693	4.947901	5.231077	5.209217	9.814953	10.14964
#2	5.224454	5.061147	4.984171	5.295216	5.266560	9.797234	10.11872
#3	5.280432	5.113251	5.020316	5.323264	5.303864	9.884286	10.19325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2338897	2.473643	23.73091	.9635784	2.479280	1.304580	4.948681
Stddev	.0013479	.039327	.07542	.0130315	.037694	.009589	.002350
%RSD	.5763108	1.589837	.3177960	1.352411	1.520371	.7350043	.0474839

#1	.2349647	2.428678	23.74697	.9617632	2.436266	1.294873	4.945969
#2	.2343270	2.490628	23.64876	.9774225	2.495028	1.304821	4.949956
#3	.2323774	2.501623	23.79700	.9515497	2.506547	1.314046	4.950117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424502	23.66588	2.462329	1.222254	25.87646	2.466085	2.527450
Stddev	.009784	.18389	.036376	.011445	.15306	.020108	.023515
%RSD	.4035380	.7770078	1.477317	.9364049	.5915178	.8153833	.9303798

#1	2.424693	23.63649	2.420766	1.220100	25.74706	2.473302	2.519094
#2	2.414624	23.49847	2.477857	1.234623	26.04542	2.443365	2.554001
#3	2.434189	23.86270	2.488364	1.212039	25.83690	2.481589	2.509254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.26787	4.704824	5.188336	4.929171	4.848138	5.126890	5.114325
Stddev	.06453	.018028	.081971	.040585	.011723	.064128	.057520
%RSD	.2456441	.3831851	1.579908	.8233562	.2418082	1.250821	1.124678

#1	26.23440	4.723860	5.094978	4.882334	4.838460	5.078705	5.053115
#2	26.34225	4.702601	5.221510	4.951215	4.844781	5.199676	5.122603
#3	26.22695	4.688010	5.248521	4.953962	4.861174	5.102287	5.167257

Sample Name: CCV05 Acquired: 4/2/2022 22:46:38 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.899683	5.047058	5.028564
Stddev	.021758	.047120	.037842
%RSD	.4440751	.9336228	.7525442

#1	4.876476	5.065482	5.004937
#2	4.902951	4.993509	5.008544
#3	4.919623	5.082182	5.072211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.570	70044.58	4732.463	1486.091	2426.702
Stddev	33.099	486.47	24.420	7.629	47.981
%RSD	1.802242	.6945120	.5160131	.5133422	1.977200

#1	1874.069	69930.20	4704.762	1489.679	2480.974
#2	1824.217	69625.50	4750.878	1477.330	2409.211
#3	1811.423	70578.05	4741.748	1491.265	2389.920

Sample Name: CCB05 Acquired: 4/2/2022 22:50:26 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0003513	-.000059	.0005623	.0025620	.0036685	.0065031	.0010682
Stddev	.0014616	.000605	.0011415	.0011990	.0014725	.0060611	.0005442
%RSD	416.0352	1029.963	202.9974	46.80120	40.14020	93.20292	50.94733

#1	.0014689	.000008	.0000741	.0019356	.0037799	.0051192	.0016755
#2	-.001303	.000510	-.000254	.0018058	.0050821	.0131364	.0006248
#3	.000888	-.000695	.001867	.0039445	.0021434	.0012536	.0009042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000029	.0001007	-.004295	.0001122	.0002292	-.000481	-.003555
Stddev	.0000231	.0000335	.005851	.0003229	.0000724	.000376	.007393
%RSD	784.3359	33.26817	136.2350	287.7090	31.58193	78.17002	207.9808

#1	.0000263	.0001172	-.007127	.0001720	.0003011	-.000193	-.001780
#2	.0000024	.0001228	-.008191	.0004010	.0002303	-.000906	-.011673
#3	-.000020	.0000622	.002433	-.000236	.0001563	-.000344	.002789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002114	.0118859	.0001227	.0000010	.0522598	-.000605	.0002552
Stddev	.0001626	.0106607	.0002068	.0001489	.0059719	.002678	.0003567
%RSD	76.93059	89.69162	168.6408	14502.02	11.42724	442.7698	139.7668

#1	.0003370	.0071728	-.000110	.0001729	.0587989	.001031	.0000052
#2	.0000277	.0043942	.000194	-.000090	.0508858	-.003695	.0000968
#3	.0002694	.0240908	.000284	-.000080	.0470947	.000850	.0006638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033299	-.000003	.0033359	.0009951	.0006216	-.000405	.0036864
Stddev	.0139833	.000650	.0009439	.0001172	.0003456	.003424	.0017557
%RSD	419.9280	24366.10	28.29498	11.77747	55.59615	845.9334	47.62549

#1	.0050296	.000561	.0043688	.0010371	.0007782	.001493	.0056379
#2	.0163857	-.000714	.0031209	.0008627	.0008612	-.004357	.0022351
#3	-.011425	.000146	.0025181	.0010856	.0002254	.001650	.0031862

Sample Name: CCB05 Acquired: 4/2/2022 22:50:26 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005383	.0030956	.0004748
Stddev	.0036390	.0006471	.0002870
%RSD	676.0124	20.90310	60.44414

#1	-.002401	.0033704	.0008062
#2	.004609	.0035600	.0003125
#3	-.000593	.0023565	.0003058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.827	74257.70	4830.528	1658.286	2884.035
Stddev	33.725	202.32	47.955	40.453	44.340
%RSD	1.683054	.2724569	.9927448	2.439463	1.537414

#1	1986.349	74024.28	4850.087	1612.278	2866.531
#2	2042.704	74382.64	4865.611	1688.283	2934.454
#3	1982.429	74366.19	4775.884	1674.297	2851.119