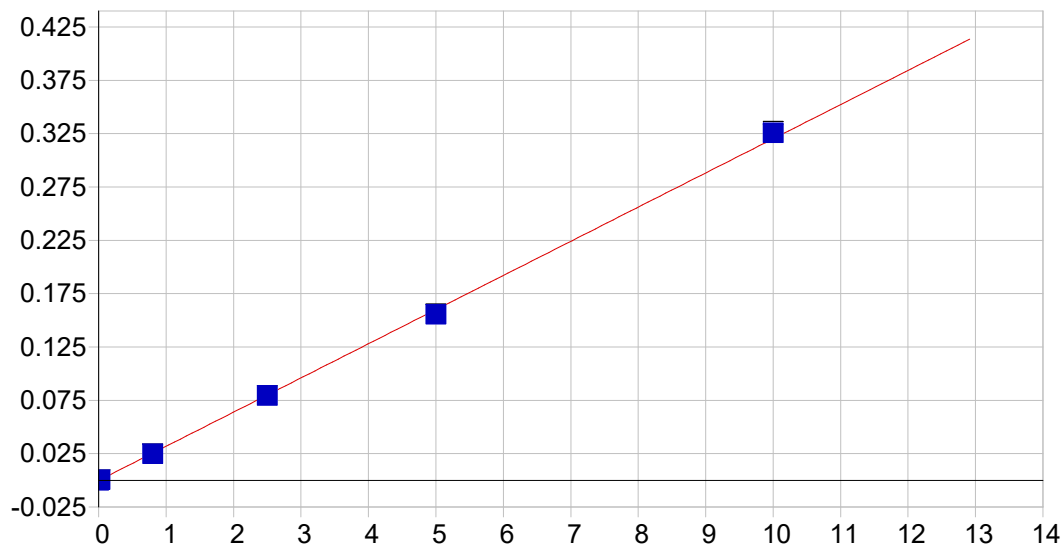


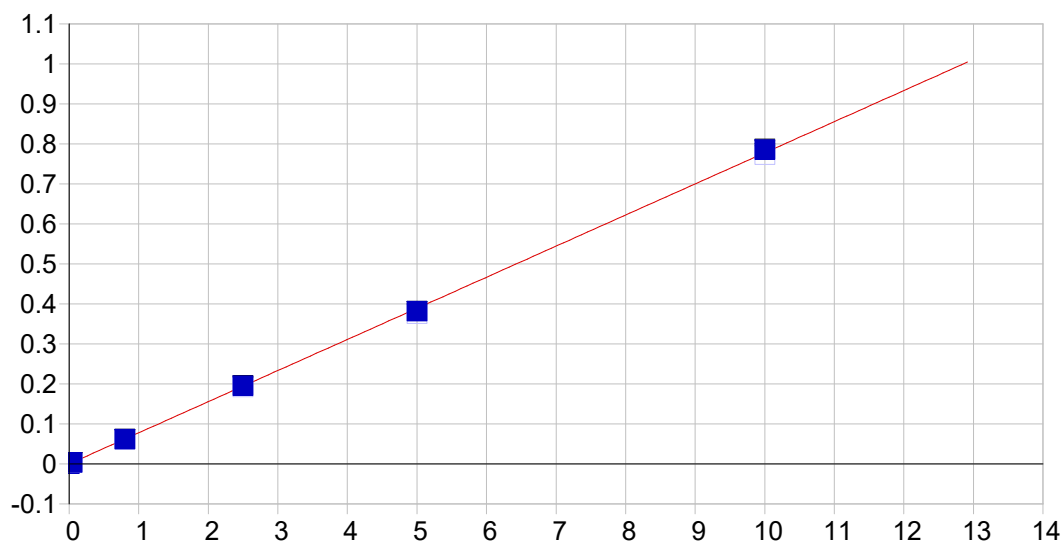


As 189.042 {479}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000144 Re-Slope: 1.000000
A1 (Gain): 0.032035 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999797 Status: OK.
Std Error of Est: 0.000015
Predicted MDL: 0.003479
Predicted MQL: 0.011597

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.02000	.01898	-.001	-5.08	.00047	.000	1
S3	2.5000	2.4834	-.017	-.666	.07940	.000	1
S4	5.0000	4.8656	-.134	-2.69	.15571	.000	1
S5	10.000	10.174	.174	1.74	.32575	.002	1
S2	.80000	.77779	-.022	-2.78	.02477	.000	1

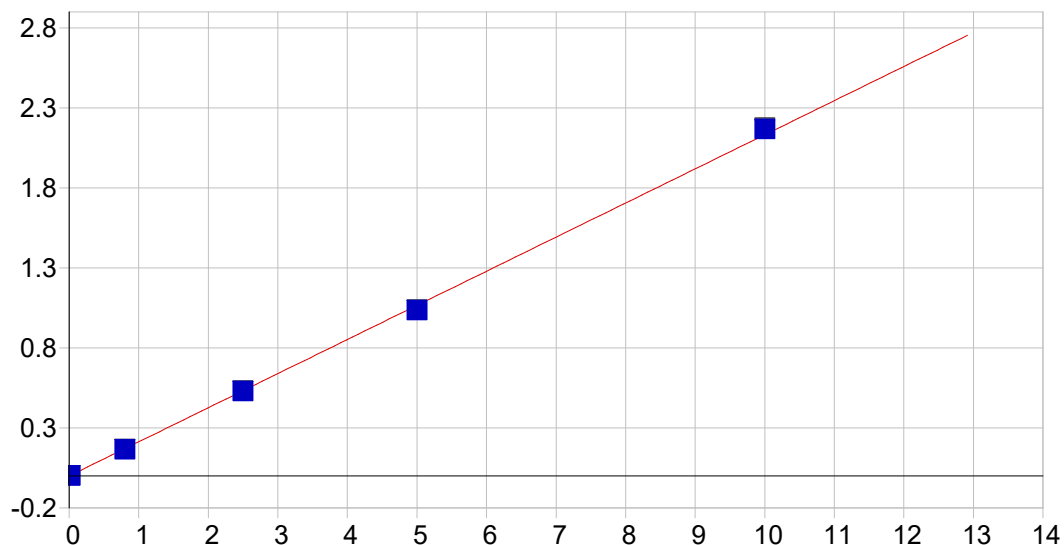


TI 190.856 {477}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000031	Re-Slope:	1.000000
A1 (Gain):	0.077778	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.001800		
Predicted MQL:	0.006001		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.04000	.04181	.002	4.52	.00309	.000	1
S3	2.5000	2.5114	.011	.457	.19222	.001	1
S4	5.0000	4.9009	-.099	-1.98	.37492	.001	1
S5	10.000	10.097	.097	.968	.77276	.002	1
S2	.80000	.78919	-.011	-1.35	.06041	.000	1

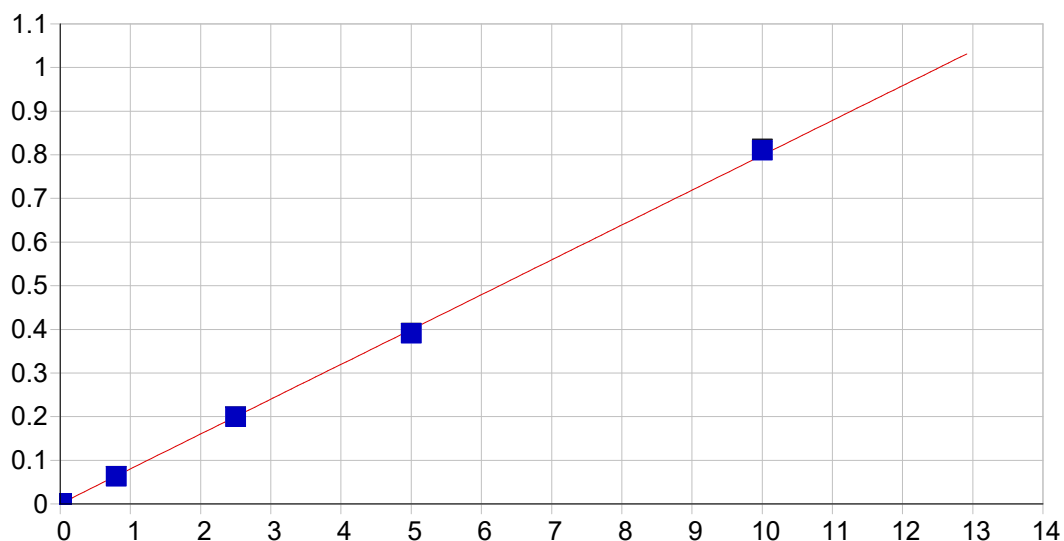


Pb 220.353 {453}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000265	Re-Slope:	1.000000
A1 (Gain):	0.213238	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999785	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.001366		
Predicted MQL:	0.004554		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01200	.01455	.003	21.2	.00281	.000	1
S3	2.5000	2.4875	-.012	-.499	.53006	.001	1
S4	5.0000	4.8600	-.140	-2.80	1.0358	.001	1
S5	10.000	10.169	.169	1.69	2.1678	.006	1
S2	.80000	.78055	-.019	-2.43	.16614	.000	1

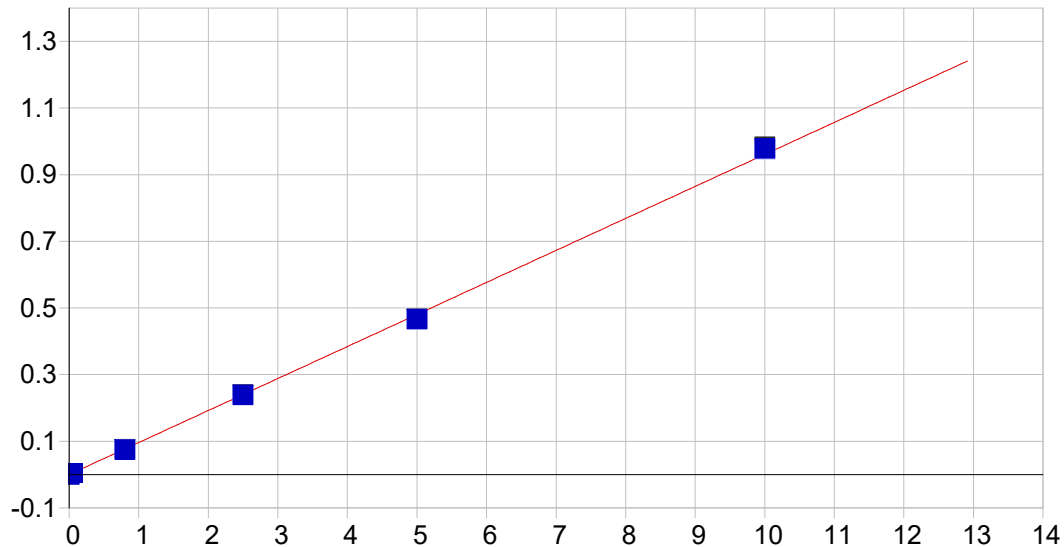


Se 196.090 {472}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000391 Re-Slope: 1.000000
 A1 (Gain): 0.079840 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002961
 Predicted MQL: 0.009871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.02000	.01682	-.003	-15.9	.00174	.000	1
S3	2.5000	2.4908	-.009	-.367	.19936	.001	1
S4	5.0000	4.8890	-.111	-2.22	.39094	.000	1
S5	10.000	10.142	.142	1.42	.81055	.002	1
S2	.80000	.78136	-.019	-2.33	.06281	.000	1

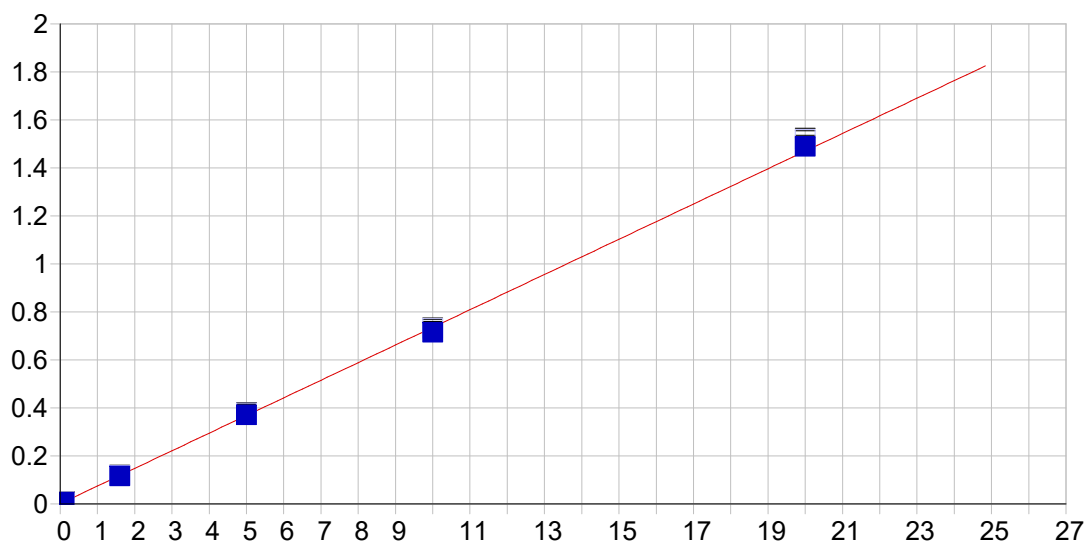


Sb 206.833 {463}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
A1 (Gain): 0.096084 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999774 Status: OK.
Std Error of Est: 0.000076
Predicted MDL: 0.001986
Predicted MQL: 0.006620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.05000	.05030	.000	.608	.00490	.000	1
S3	2.5000	2.4823	-.018	-.709	.23789	.000	1
S4	5.0000	4.8519	-.148	-2.96	.46489	.001	1
S5	10.000	10.183	.183	1.83	.97577	.005	1
S2	.80000	.78228	-.018	-2.22	.07502	.000	1

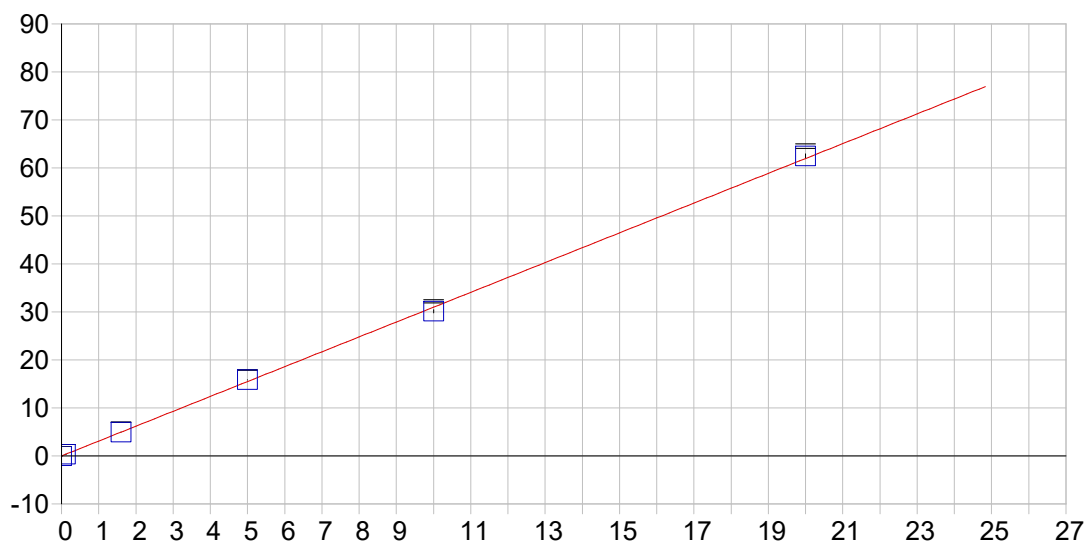


AI 396.152 { 85}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001131	Re-Slope:	1.000000
A1 (Gain):	0.073440	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999845	Status:	OK.
Std Error of Est:	0.000098		
Predicted MDL:	0.008911		
Predicted MQL:	0.029704		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00113	.000	1
S1	.10000	.10129	.001	1.29	.00913	.001	1
S3	5.0000	5.0409	.041	.818	.37872	.001	1
S4	10.000	9.7245	-.275	-2.75	.73007	.003	1
S5	20.000	20.261	.261	1.31	1.5186	.005	1
S2	1.6000	1.5722	-.028	-1.74	.11896	.001	1

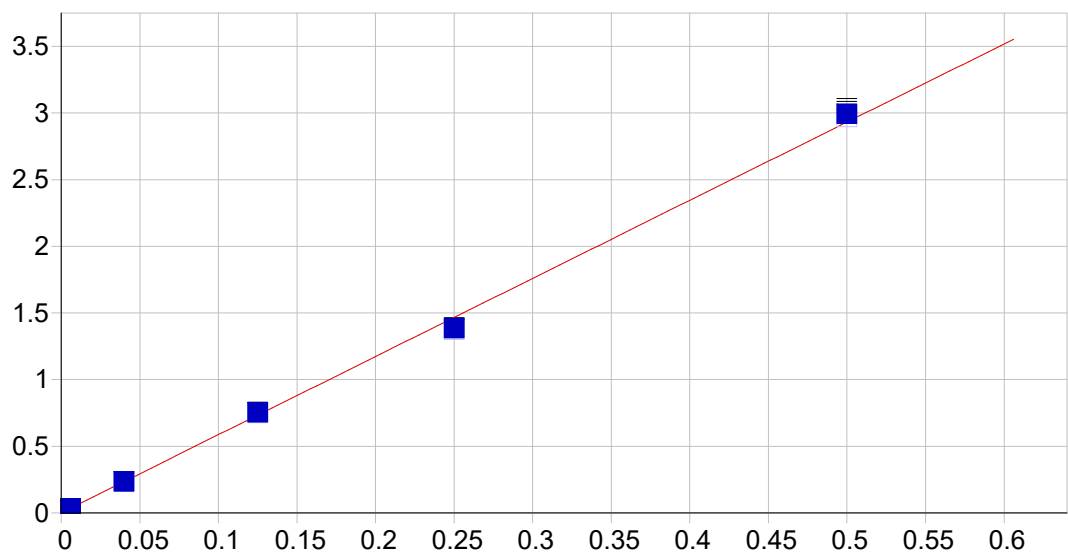


Ba 493.409 { 68}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001520 Re-Slope: 1.000000
 A1 (Gain): 3.098389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.004041
 Predicted MDL: 0.000510
 Predicted MQL: 0.001701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00153	.001	1
S1	.10000	.10188	.002	1.88	.31414	.001	1
S3	5.0000	5.1123	.112	2.25	15.838	.031	1
S4	10.000	9.7254	-.275	-2.75	30.132	.302	1
S5	20.000	20.158	.158	.792	62.457	.488	1
S2	1.6000	1.6020	.002	.124	4.9620	.024	1

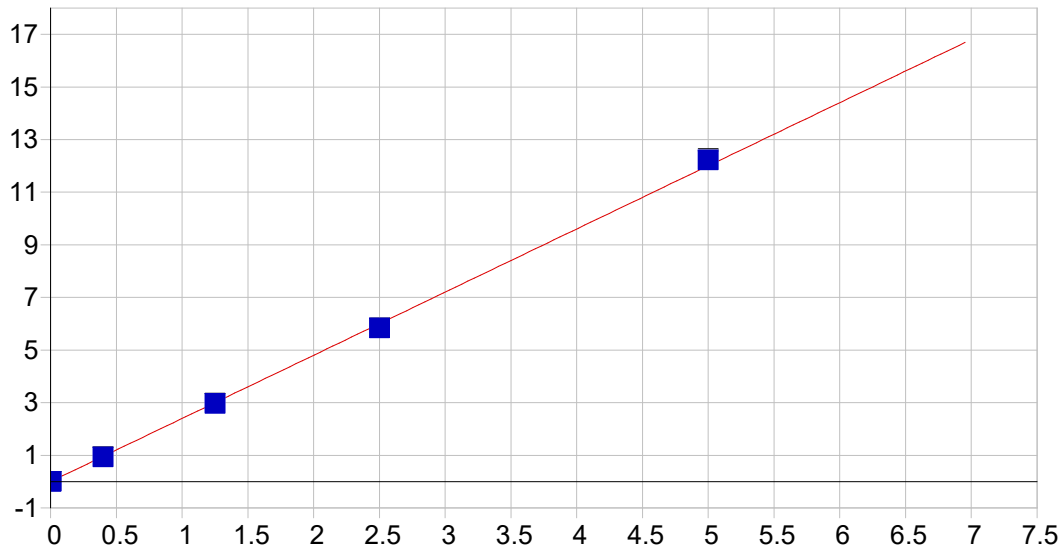


Be 234.861 {144}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000552 Re-Slope: 1.000000
 A1 (Gain): 5.862778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999393 Status: OK.
 Std Error of Est: 0.000583
 Predicted MDL: 0.000052
 Predicted MQL: 0.000172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.00600	.00609	.000	1.44	.03583	.000	1
S3	.12500	.12858	.004	2.86	.74886	.003	1
S4	.25000	.23602	-.014	-5.59	1.3733	.007	1
S5	.50000	.51040	.010	2.08	2.9709	.041	1
S2	.04000	.03991	-.000	-.220	.23279	.002	1

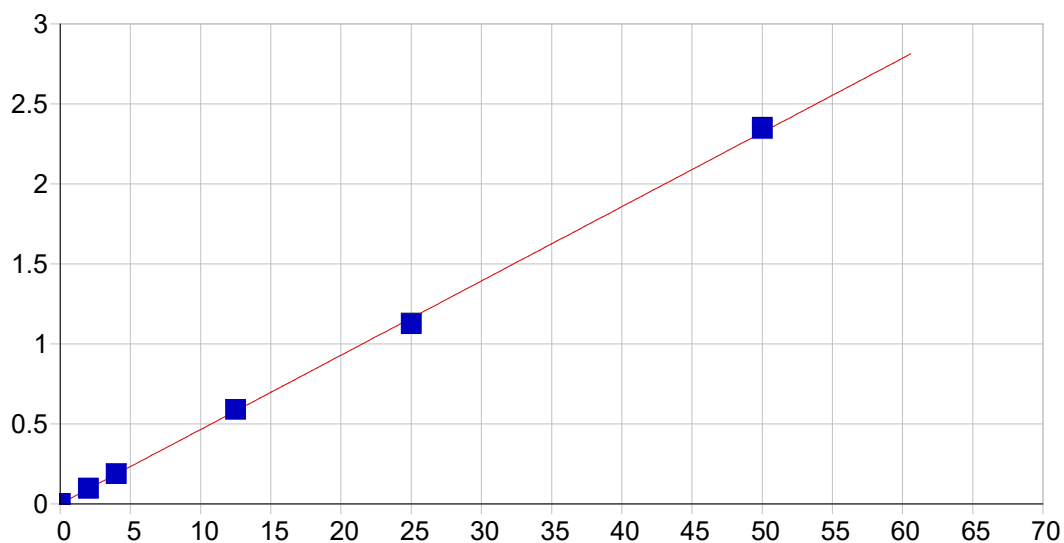


Cd 226.502 {449}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
 A1 (Gain): 2.400911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000454
 Predicted MDL: 0.000091
 Predicted MQL: 0.000305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00619	.000	3.16	.01495	.000	1
S3	1.2500	1.2373	-.013	-1.02	2.9737	.003	1
S4	2.5000	2.4325	-.067	-2.70	5.8466	.003	1
S5	5.0000	5.0916	.092	1.83	12.237	.036	1
S2	.40000	.38843	-.012	-2.89	.93359	.001	1

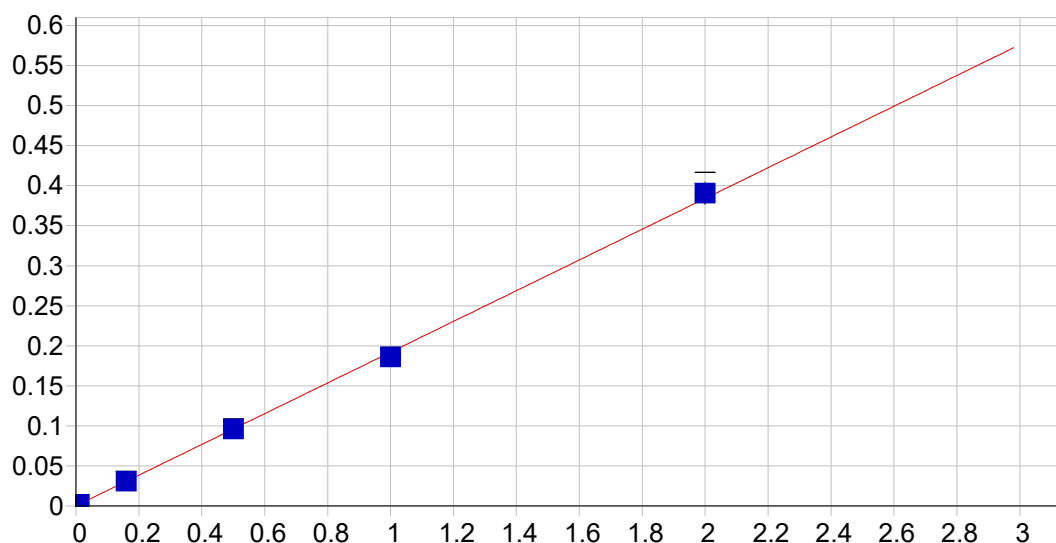


Ca 373.690 { 90}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001129 Re-Slope: 1.000000
 A1 (Gain): 0.046410 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000462
 Predicted MDL: 0.011716
 Predicted MQL: 0.039054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00113	.000	1
S2	4.0000	4.0150	.015	.375	.18718	.001	1
S3	12.500	12.683	.183	1.46	.58886	.001	1
S4	25.000	24.235	-.765	-3.06	1.1241	.004	1
S5	50.000	50.506	.506	1.01	2.3416	.009	1
S1	2.0000	2.0615	.061	3.07	.09677	.001	1

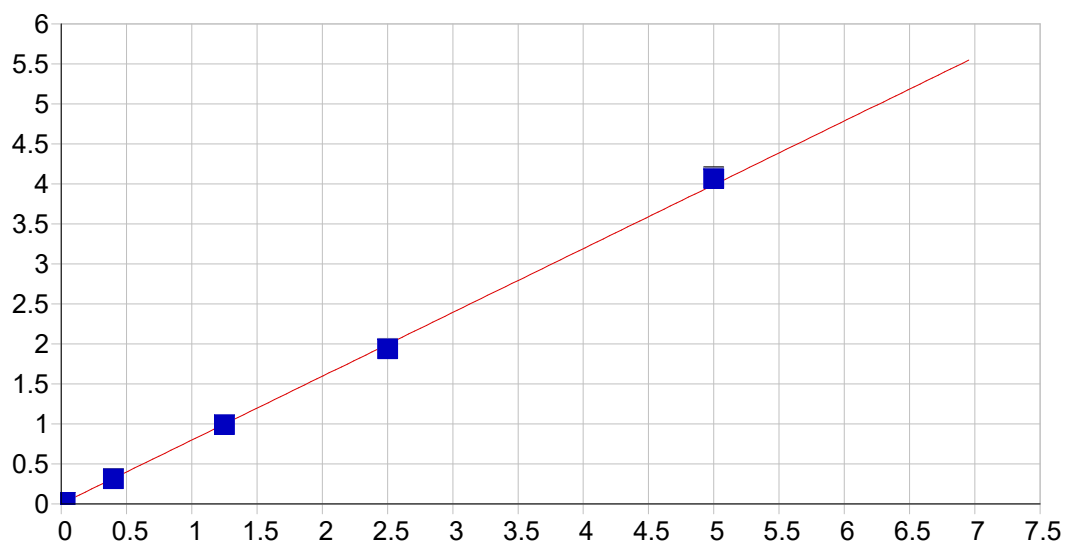


Cr 267.716 {126}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000042	Re-Slope:	1.000000
A1 (Gain):	0.192021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.000308		
Predicted MQL:	0.001025		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.00983	-.000	-1.68	.00193	.000	1
S3	.50000	.49923	-.001	-.153	.09600	.001	1
S4	1.0000	.96848	-.032	-3.15	.18620	.000	1
S5	2.0000	2.0331	.033	1.66	.39083	.014	1
S2	.16000	.15934	-.001	-.414	.03067	.000	1

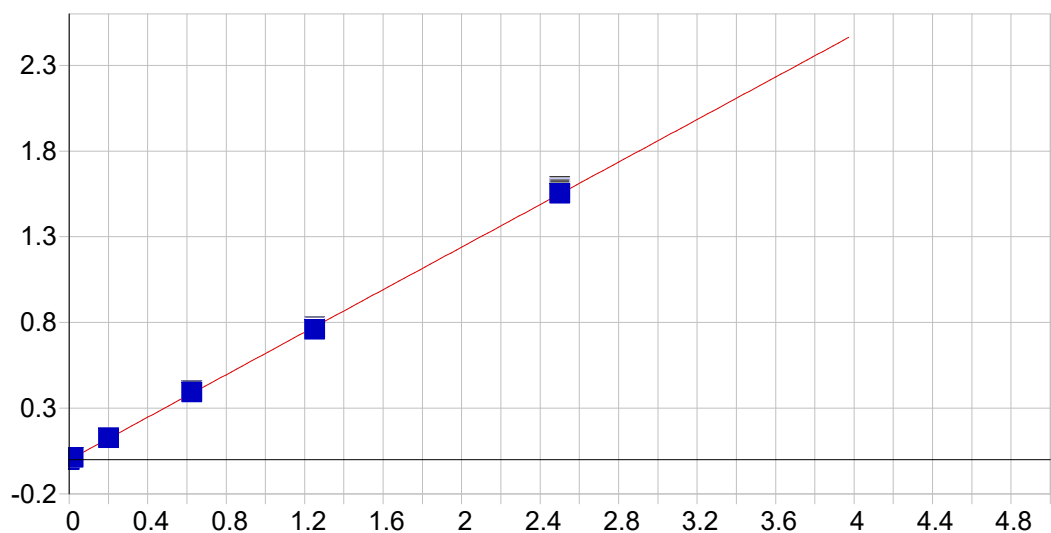


Co 228.616 {448}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000269	Re-Slope:	1.000000
A1 (Gain):	0.797696	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999758	Status:	OK.
Std Error of Est:	0.000357		
Predicted MDL:	0.000229		
Predicted MQL:	0.000763		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.03000	.02898	-.001	-3.39	.02332	.000	1
S3	1.2500	1.2392	-.011	-.866	.99094	.001	1
S4	2.5000	2.4266	-.073	-2.93	1.9403	.002	1
S5	5.0000	5.0965	.097	1.93	4.0745	.014	1
S2	.40000	.38870	-.011	-2.83	.31103	.001	1

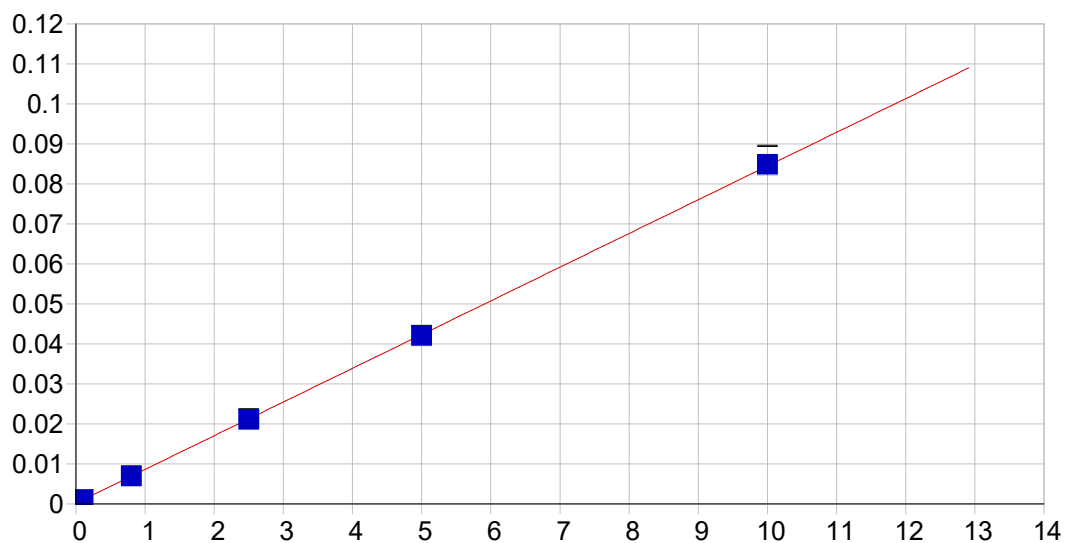


Cu 224.700 {450}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000868	Re-Slope:	1.000000
A1 (Gain):	0.620184	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.000432		
Predicted MQL:	0.001440		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.02000	.02147	.001	7.37	.01267	.000	1
S3	.62500	.63746	.012	1.99	.40190	.001	1
S4	1.2500	1.2262	-.024	-1.90	.77447	.000	1
S5	2.5000	2.5047	.005	.187	1.5822	.009	1
S2	.20000	.20514	.005	2.57	.12873	.000	1

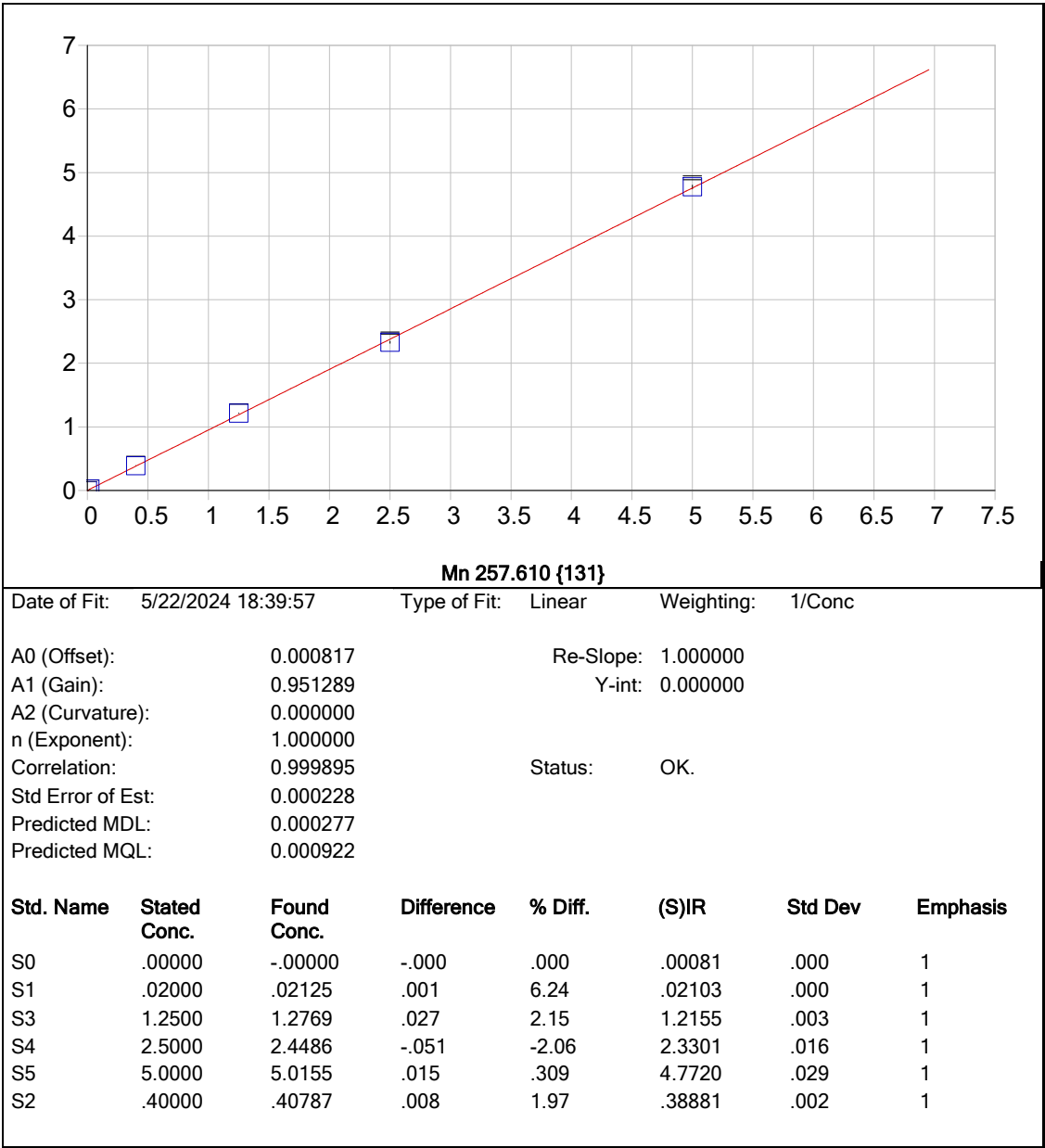


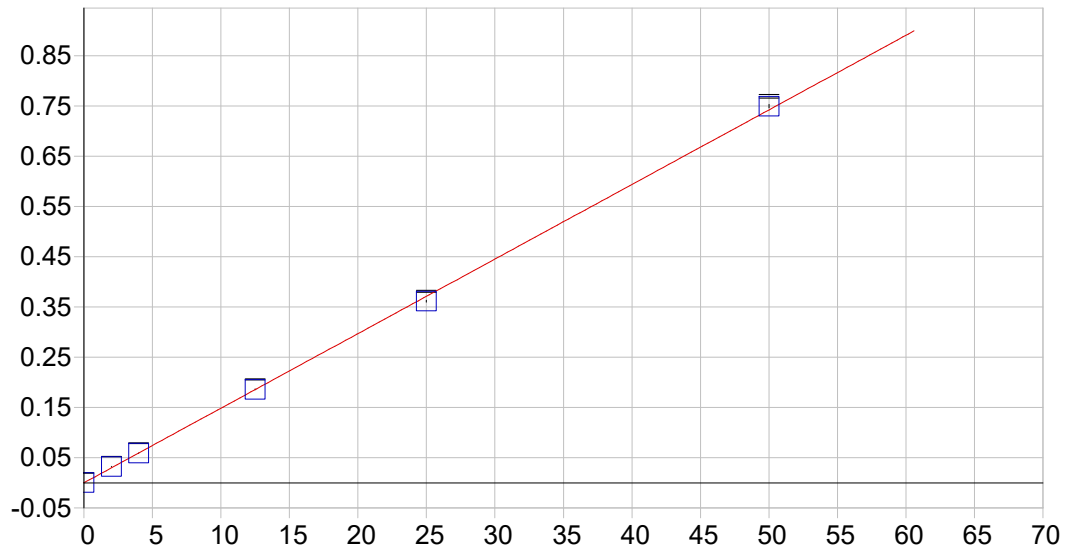
Fe 240.488 {140}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000199 Re-Slope: 1.000000
A1 (Gain): 0.008426 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999985 Status: OK.
Std Error of Est: 0.000002
Predicted MDL: 0.003756
Predicted MQL: 0.012519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.10000	.10004	.000	.038	.00104	.000	1
S3	2.5000	2.4791	-.021	-.837	.02100	.000	1
S4	5.0000	4.9733	-.027	-.533	.04194	.000	1
S5	10.000	10.047	.047	.472	.08452	.002	1
S2	.80000	.80029	.000	.037	.00692	.000	1



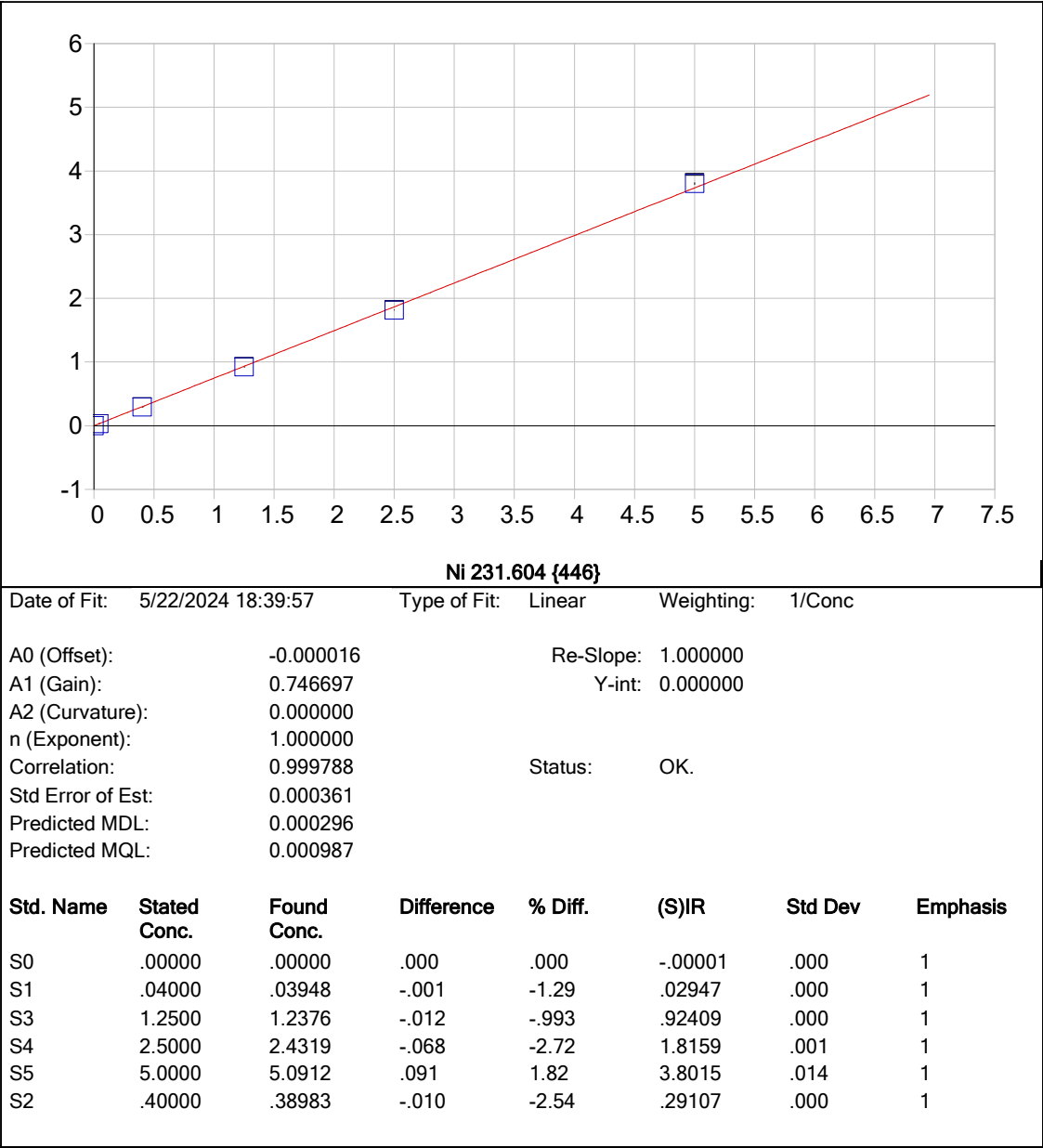


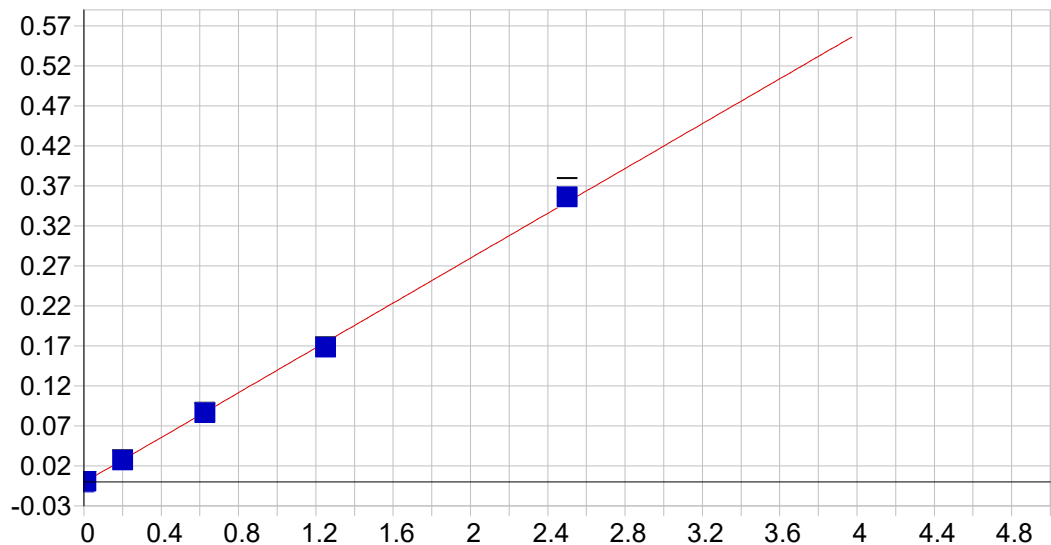
Mg 279.079 {121}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.014845 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.017473
 Predicted MQL: 0.058242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00001	.000	1
S2	4.0000	3.9664	-.034	-.841	.05889	.000	1
S3	12.500	12.519	.019	.151	.18586	.001	1
S4	25.000	24.338	-.662	-2.65	.36132	.002	1
S5	50.000	50.493	.493	.985	.74960	.003	1
S1	2.0000	2.1842	.184	9.21	.03244	.000	1



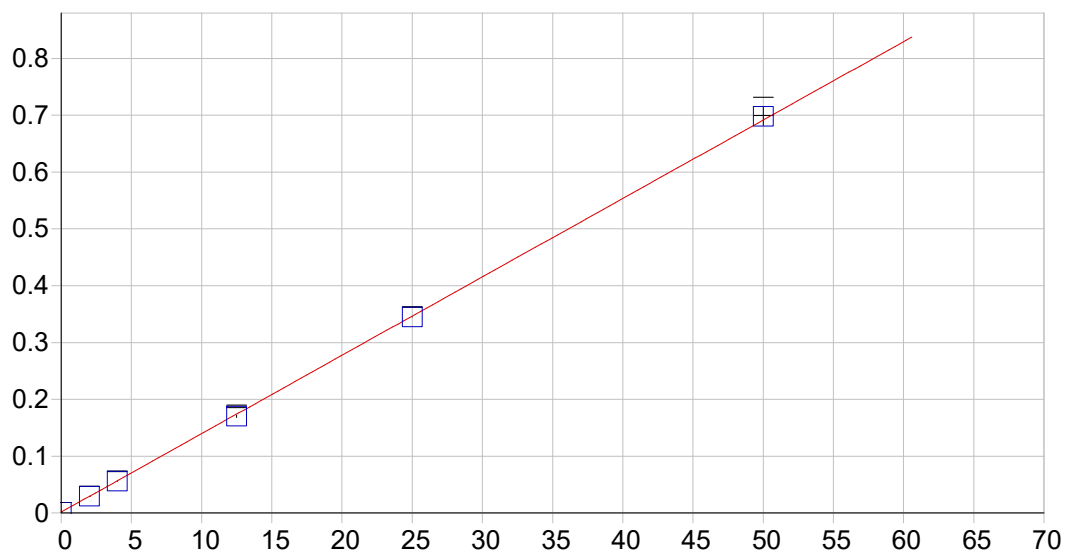


Ag 328.068 {103}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000567	Re-Slope:	1.000000
A1 (Gain):	0.140124	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.000535		
Predicted MQL:	0.001783		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.01000	.01004	.000	.396	.00083	.000	1
S3	.62500	.62160	-.003	-.545	.08622	.001	1
S4	1.2500	1.2058	-.044	-3.54	.16776	.000	1
S5	2.5000	2.5481	.048	1.92	.35521	.011	1
S2	.20000	.19950	-.001	-.252	.02729	.000	1

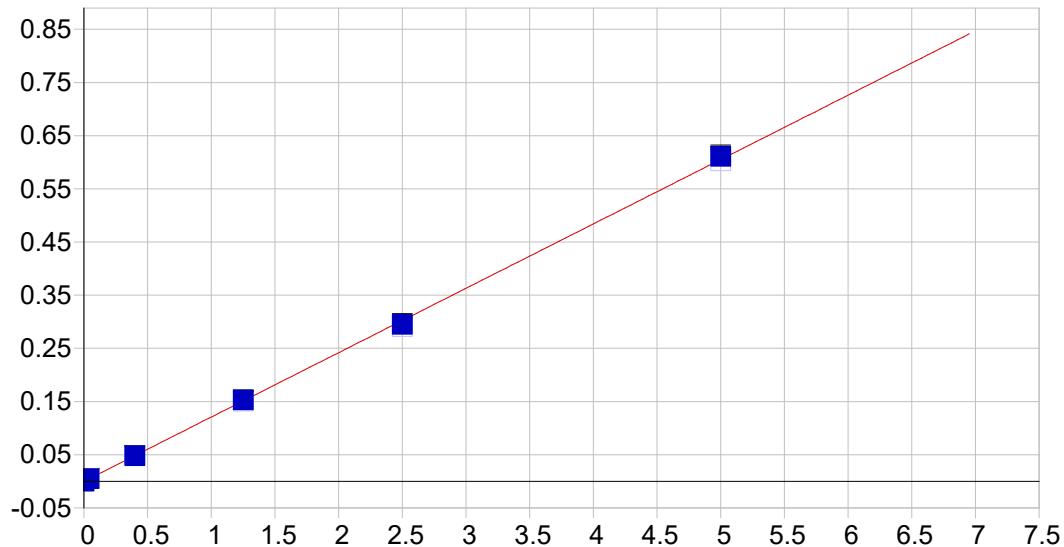


Na 589.592 { 57}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001510 Re-Slope: 1.000000
 A1 (Gain): 0.013802 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.010078
 Predicted MQL: 0.033593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00151	.000	1
S2	4.0000	3.9142	-.086	-2.14	.05553	.001	1
S3	12.500	12.212	-.288	-2.31	.17005	.002	1
S4	25.000	24.891	-.109	-.437	.34504	.000	1
S5	50.000	50.474	.474	.949	.69814	.016	1
S1	2.0000	2.0089	.009	.445	.02924	.000	1

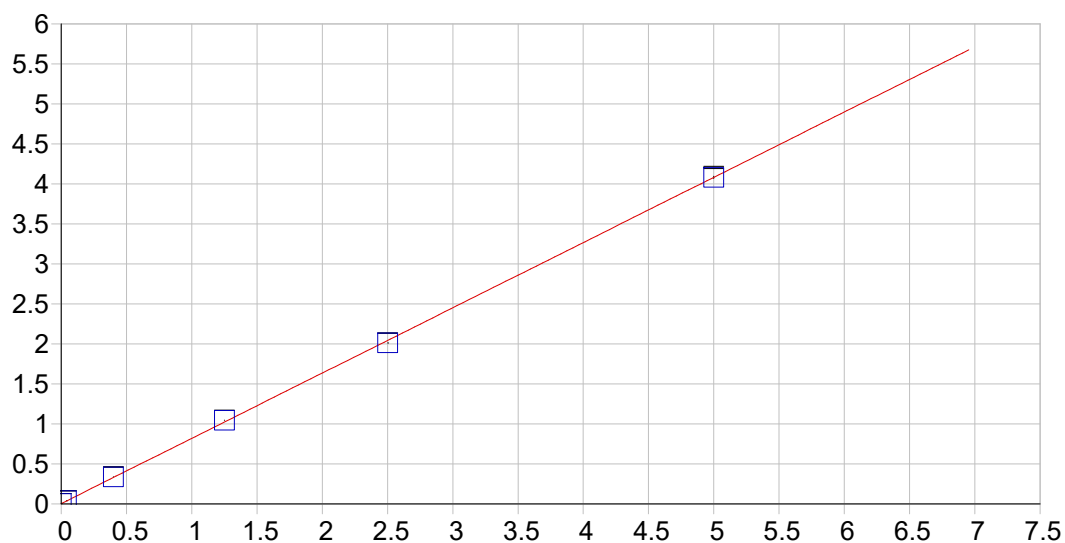


V 292.402 {115}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.121063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002251
 Predicted MQL: 0.007503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.04273	.003	6.83	.00481	.000	1
S3	1.2500	1.2629	.013	1.04	.15054	.000	1
S4	2.5000	2.4383	-.062	-2.47	.29065	.002	1
S5	5.0000	5.0473	.047	.946	.60217	.003	1
S2	.40000	.39883	-.001	-.293	.04740	.000	1

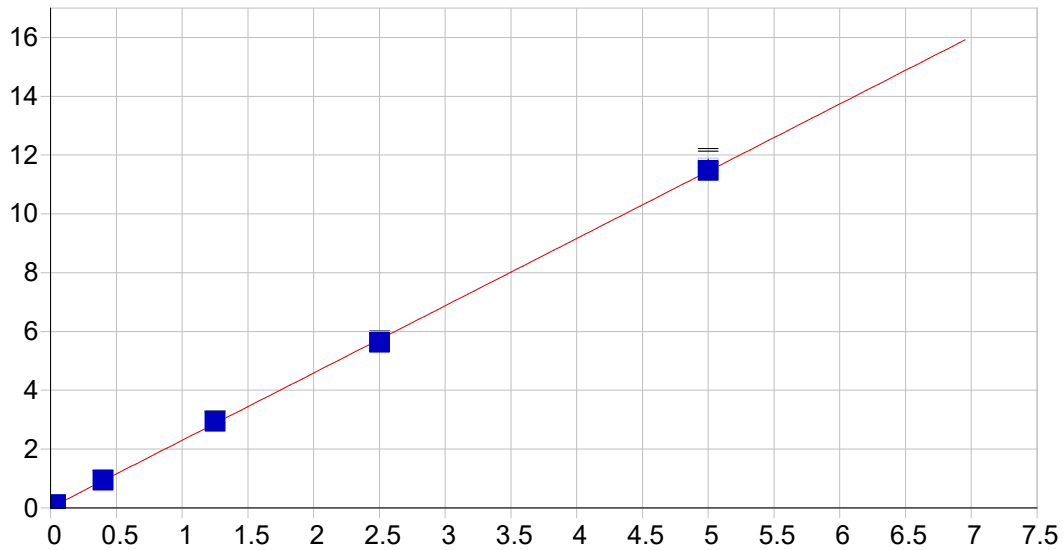


Zn 206.200 {464}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003756	Re-Slope:	1.000000
A1 (Gain):	0.815742	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000245		
Predicted MDL:	0.000200		
Predicted MQL:	0.000667		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00375	.000	1
S1	.04000	.04258	.003	6.46	.03849	.000	1
S3	1.2500	1.2768	.027	2.14	1.0453	.003	1
S4	2.5000	2.4626	-.037	-1.50	2.0126	.001	1
S5	5.0000	4.9989	-.001	-.022	4.0816	.015	1
S2	.40000	.40913	.009	2.28	.33750	.001	1

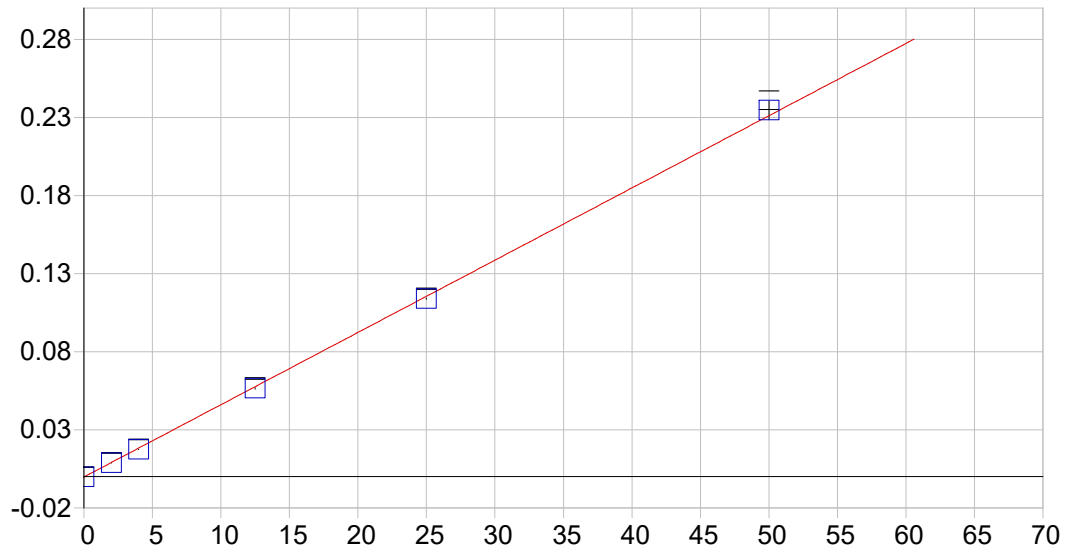


Zn 213.856 {158}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.011249	Re-Slope:	1.000000
A1 (Gain):	2.287999	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000753		
Predicted MDL:	0.000251		
Predicted MQL:	0.000836		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01124	.001	1
S1	.04000	.04238	.002	5.95	.10894	.001	1
S3	1.2500	1.2804	.030	2.43	2.9631	.006	1
S4	2.5000	2.4541	-.046	-1.84	5.6710	.007	1
S5	5.0000	5.0078	.008	.155	11.558	.325	1
S2	.40000	.40537	.005	1.34	.94589	.002	1

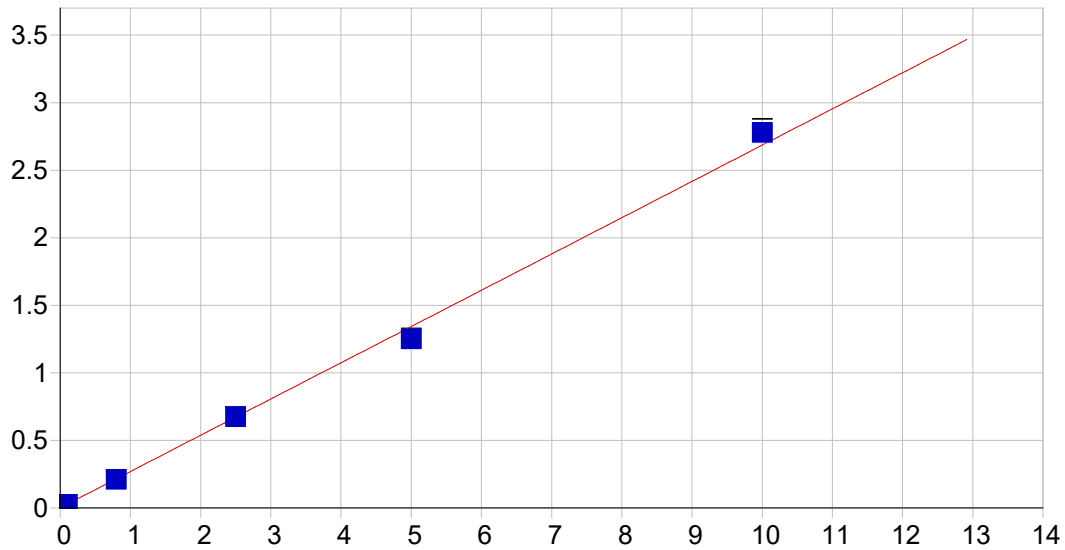


K 766.490 { 44}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000182 Re-Slope: 1.000000
 A1 (Gain): 0.004625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.035927
 Predicted MQL: 0.119757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	-.00018	.000	1
S2	4.0000	3.8146	-.185	-4.64	.01746	.000	1
S3	12.500	12.272	-.228	-1.83	.05658	.000	1
S4	25.000	24.678	-.322	-1.29	.11396	.000	1
S5	50.000	50.777	.777	1.55	.23468	.006	1
S1	2.0000	1.9583	-.042	-2.09	.00888	.000	1

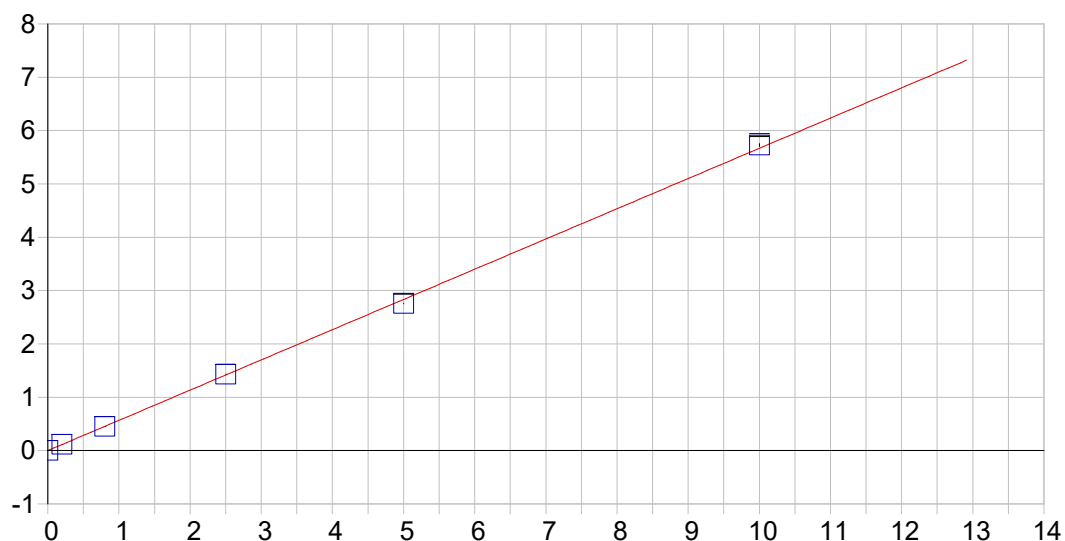


B 249.678 {135}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000729 Re-Slope: 1.000000
 A1 (Gain): 0.268417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999015 Status: OK.
 Std Error of Est: 0.000625
 Predicted MDL: 0.001030
 Predicted MQL: 0.003435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00073	.000	1
S1	.10000	.09930	-.001	-.700	.02723	.000	1
S3	2.5000	2.5094	.009	.376	.67291	.002	1
S4	5.0000	4.6599	-.340	-6.80	1.2488	.005	1
S5	10.000	10.353	.353	3.53	2.7740	.030	1
S2	.80000	.77883	-.021	-2.65	.20934	.001	1

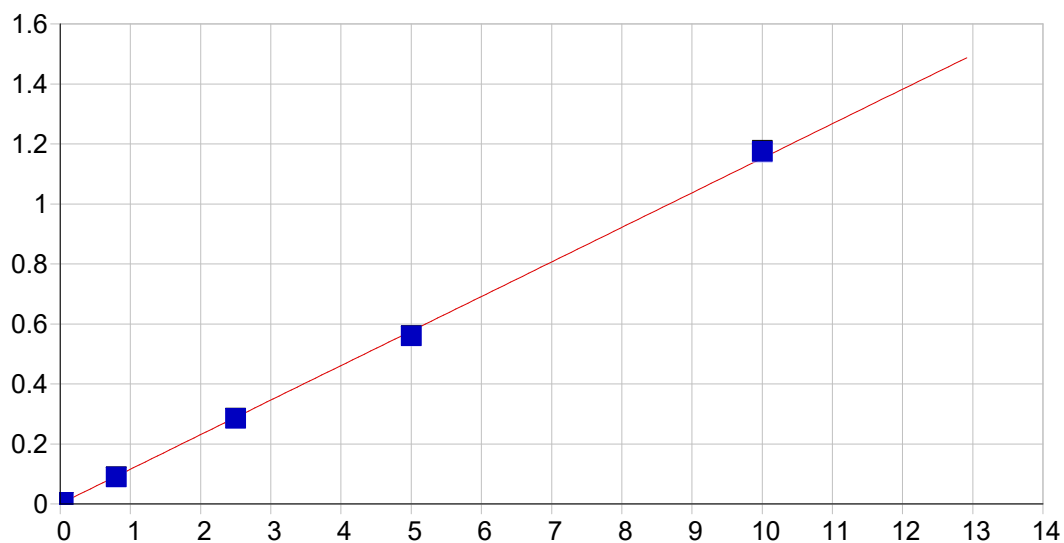


Mo 202.030 {467}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.566798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000720
 Predicted MDL: 0.000295
 Predicted MQL: 0.000984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.20000	.20724	.007	3.62	.11731	.000	1
S3	2.5000	2.5220	.022	.880	1.4293	.002	1
S4	5.0000	4.8622	-.138	-2.76	2.7557	.003	1
S5	10.000	10.106	.106	1.06	5.7281	.027	1
S2	.80000	.80217	.002	.271	.45452	.000	1

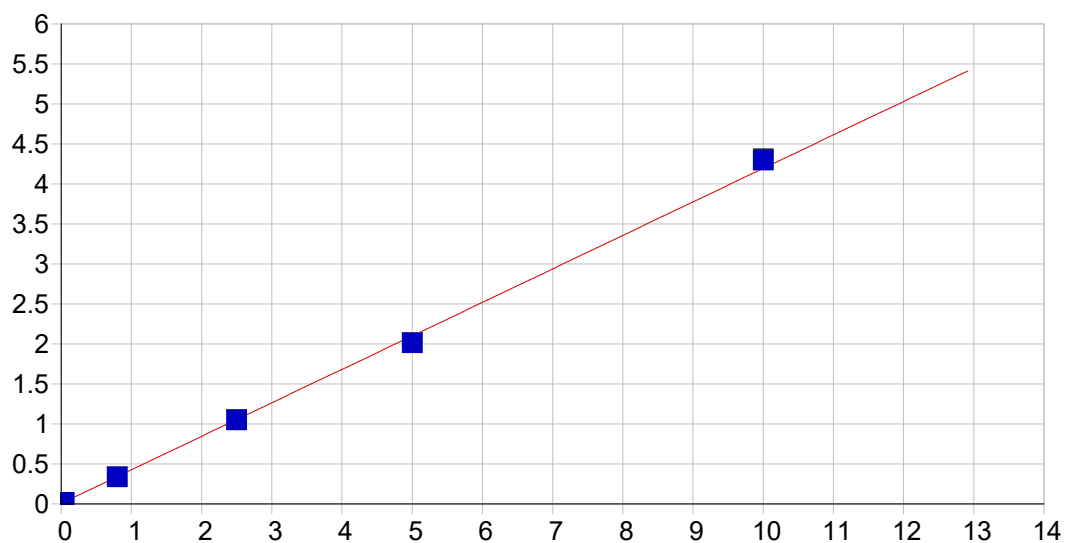


Sn 189.989 {478}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000463 Re-Slope: 1.000000
 A1 (Gain): 0.115151 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000863
 Predicted MQL: 0.002876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.04000	.03835	-.002	-4.13	.00487	.000	1
S3	2.5000	2.4718	-.028	-1.13	.28432	.001	1
S4	5.0000	4.8617	-.138	-2.77	.55874	.000	1
S5	10.000	10.198	.198	1.98	1.1717	.004	1
S2	.80000	.77011	-.030	-3.74	.08890	.000	1

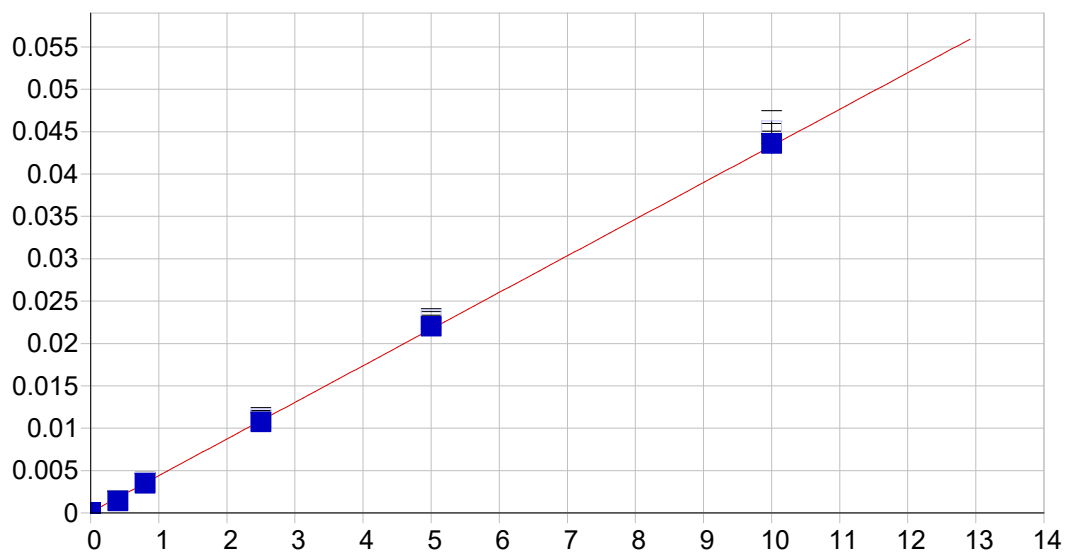


Ti 336.121 {100}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007495 Re-Slope: 1.000000
 A1 (Gain): 0.418590 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999570 Status: OK.
 Std Error of Est: 0.000407
 Predicted MDL: 0.000917
 Predicted MQL: 0.003058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00750	.000	1
S1	.04000	.03973	-.000	-.687	.02412	.000	1
S3	2.5000	2.4884	-.012	-.465	1.0495	.002	1
S4	5.0000	4.7849	-.215	-4.30	2.0112	.005	1
S5	10.000	10.246	.246	2.46	4.2979	.013	1
S2	.80000	.78110	-.019	-2.36	.33458	.002	1

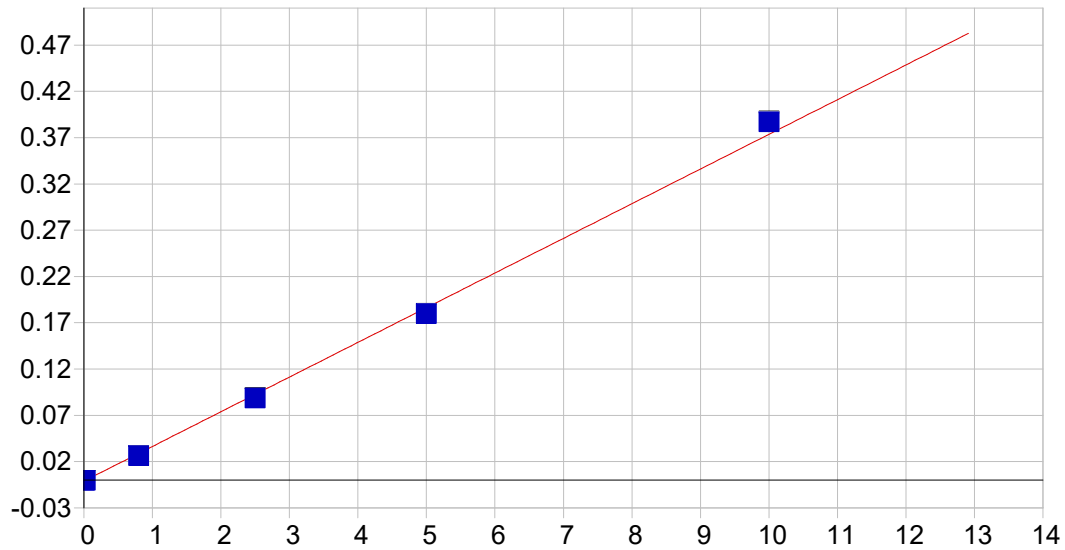


Si 288.158 {117}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
A1 (Gain): 0.004324 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999428 Status: OK.
Std Error of Est: 0.000016
Predicted MDL: 0.009895
Predicted MQL: 0.032983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00008	.000	1
S1	.40000	.30929	-.091	-22.7	.00142	.000	1
S3	2.5000	2.4608	-.039	-1.57	.01109	.000	1
S4	5.0000	5.0722	.072	1.44	.02276	.000	1
S5	10.000	10.067	.067	.667	.04510	.001	1
S2	.80000	.78826	-.012	-1.47	.00361	.000	1

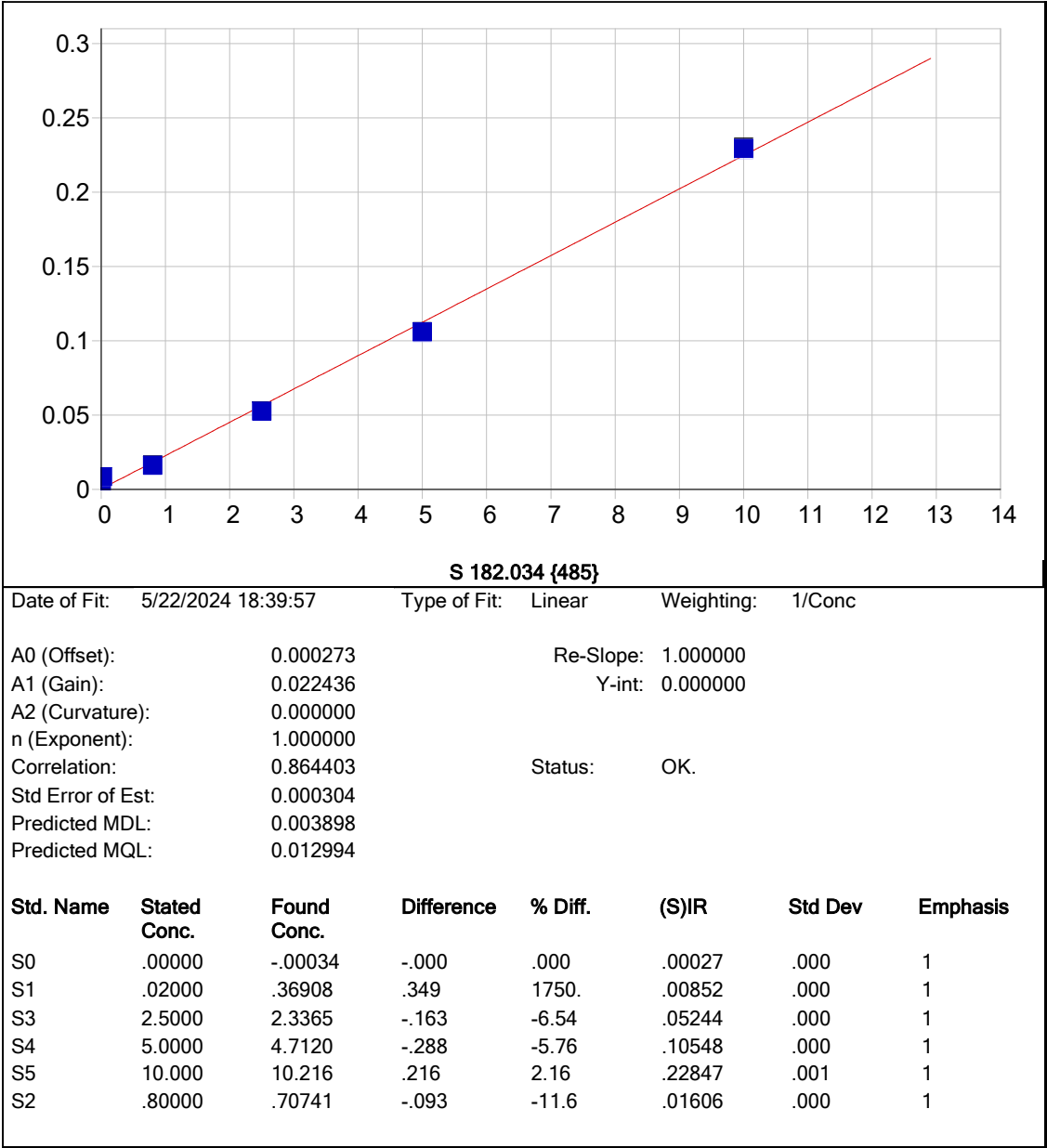


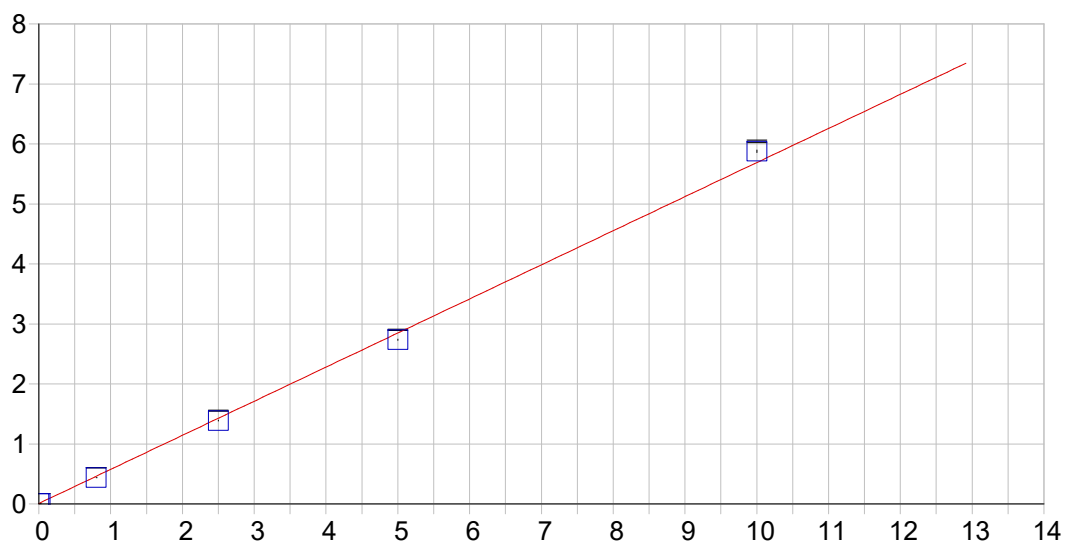
P 177.495 {490}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001046 Re-Slope: 1.000000
A1 (Gain): 0.037463 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999196 Status: OK.
Std Error of Est: 0.000035
Predicted MDL: 0.002586
Predicted MQL: 0.008621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00105	.000	1
S1	.02000	.01859	-.001	-7.03	-.00035	.000	1
S3	2.5000	2.3916	-.108	-4.34	.08861	.000	1
S4	5.0000	4.8249	-.175	-3.50	.17983	.000	1
S5	10.000	10.354	.354	3.54	.38711	.001	1
S2	.80000	.73055	-.069	-8.68	.02634	.000	1



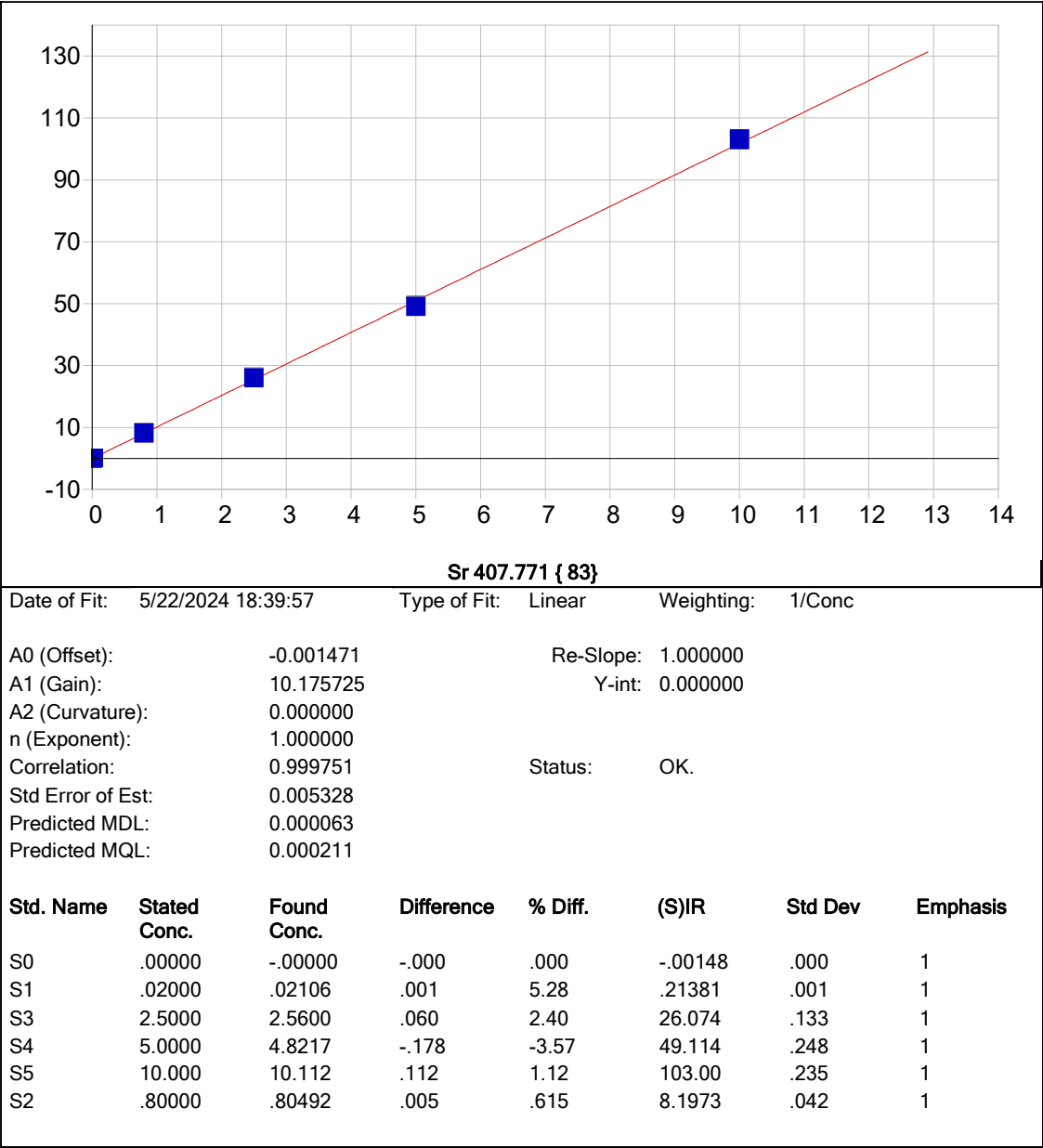


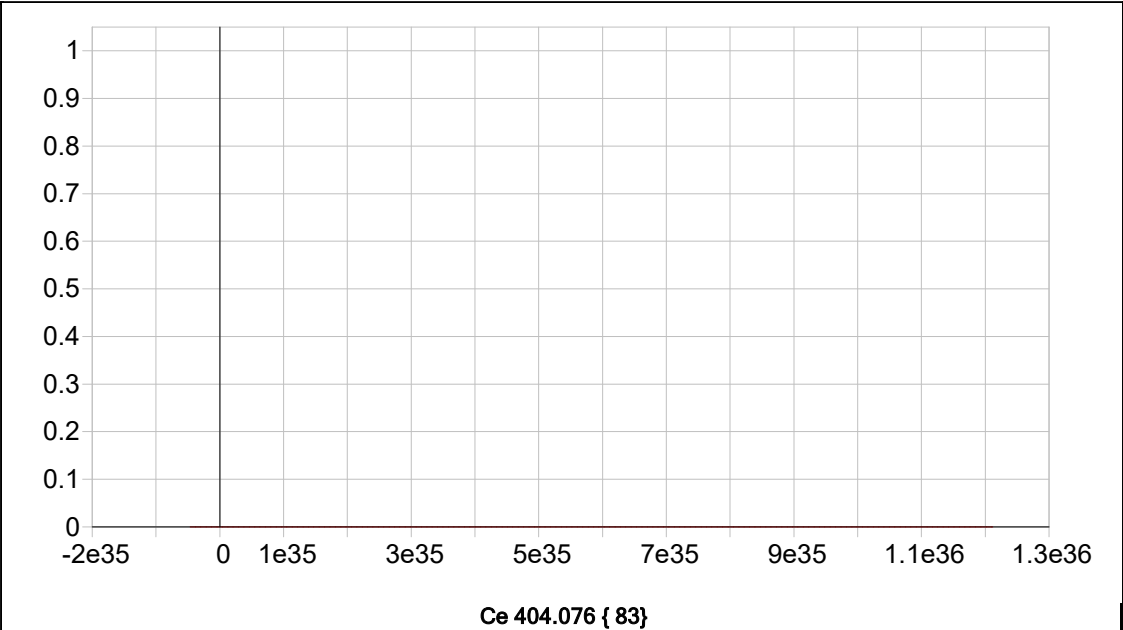
Li 670.784 { 50}

Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006871 Re-Slope: 1.000000
 A1 (Gain): 0.568250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998799 Status: OK.
 Std Error of Est: 0.000653
 Predicted MDL: 0.002196
 Predicted MQL: 0.007321

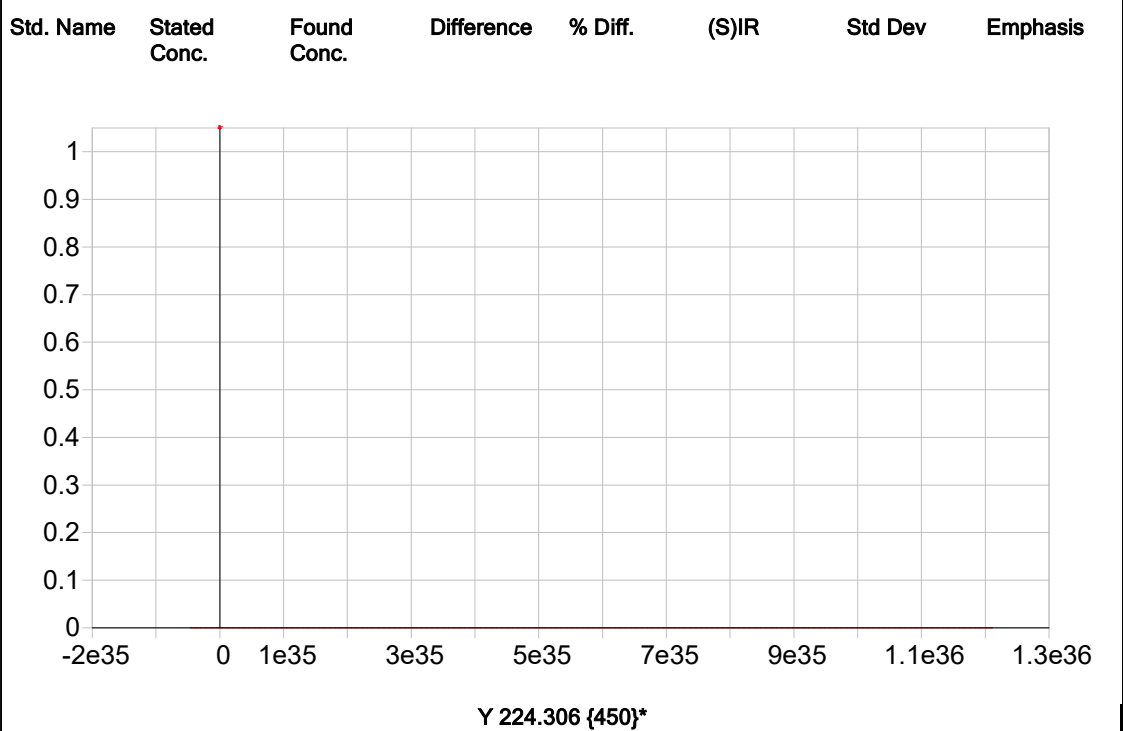
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00688	.001	1
S5	10.000	10.328	.328	3.28	5.8760	.023	1
S4	5.0000	4.8022	-.198	-3.96	2.7357	.012	1
S3	2.5000	2.4314	-.069	-2.74	1.3885	.008	1
S1	.02000	-.00070	-.021	-103.	.00647	.001	1
S2	.80000	.75860	-.041	-5.18	.43794	.001	1





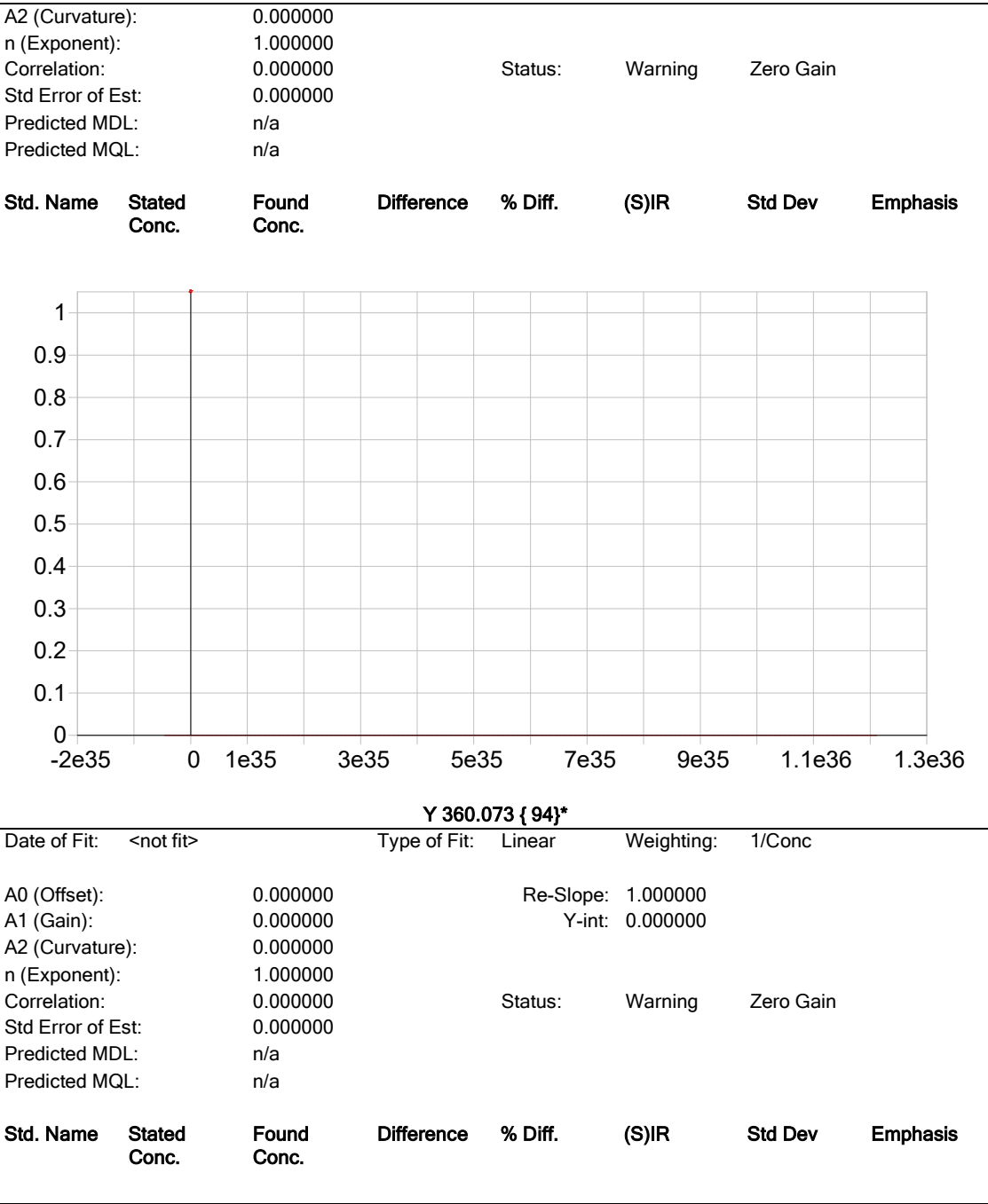
Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

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



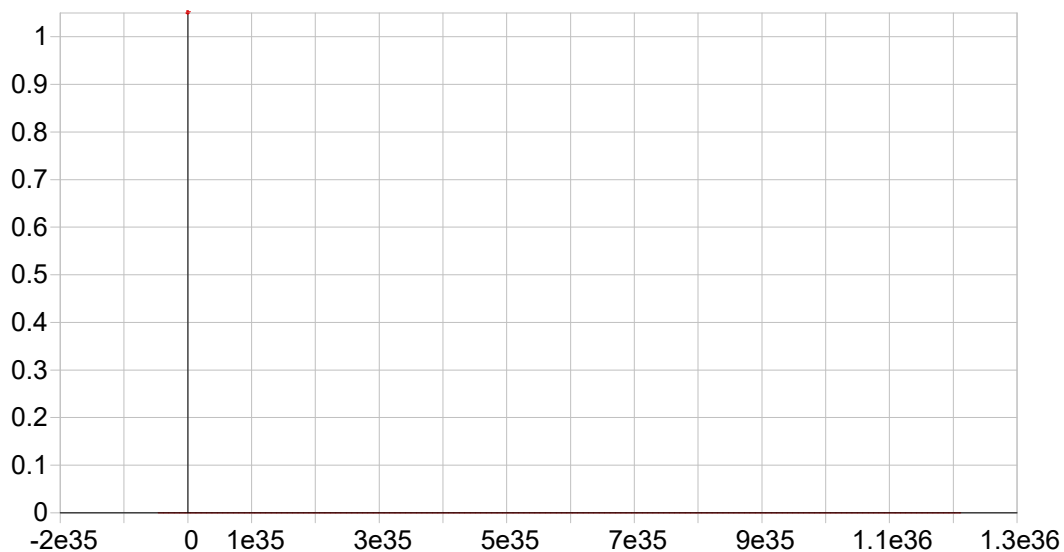
Date of Fit: 5/22/2024 18:39:57 Type of Fit: Linear Weighting: 1/Conc

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

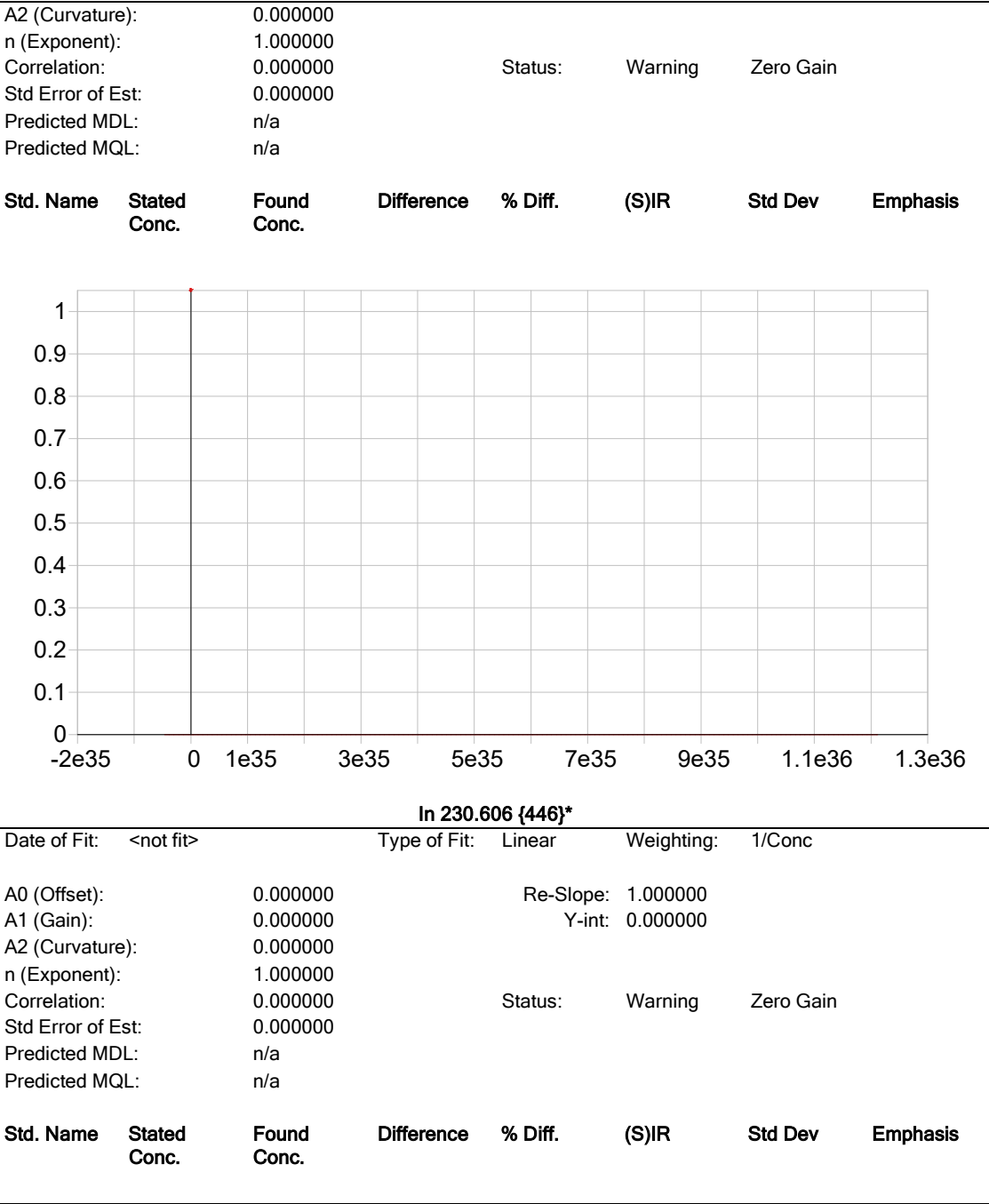




Y 371.030 { 91}*



Y 224.306 {150}*



Sample Name: S0 Acquired: 5/22/2024 11:59:30 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	-.00014	.00003	-.00027	.00039	.00008	.00113	-.00153	.00055
Stddev	.00009	.00011	.00036	.00007	.00021	.00016	.00124	.00018
%RSD	61.363	343.10	134.71	16.819	274.10	14.467	81.065	32.906

#1	-.00017	.00013	-.00053	.00045	.00032	.00094	-.00289	.00064
#2	-.00005	.00004	.00014	.00041	-.00006	.00125	-.00122	.00067
#3	-.00022	-.00008	-.00041	.00032	-.00003	.00120	-.00047	.00034

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	.00000	.00113	.00004	.00027	-.00087	.00020	.00081	.00001
Stddev	.00006	.00043	.00002	.00007	.00028	.00001	.00009	.00007
%RSD	23944.	38.221	47.872	24.905	32.021	5.6341	10.850	763.87

#1	.00001	.00092	.00002	.00032	-.00110	.00021	.00072	-.00007
#2	.00005	.00162	.00006	.00019	-.00095	.00019	.00089	.00005
#3	-.00006	.00084	.00004	.00030	-.00056	.00019	.00083	.00004

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	-.00001	-.00057	.00151	-.00019	.01124	-.00018	.00073	-.00015
Stddev	.00008	.00001	.00011	.00016	.00064	.00007	.00015	.00005
%RSD	526.01	1.9618	7.1028	86.452	5.6550	40.605	20.507	33.142

#1	-.00004	-.00057	.00141	-.00000	.01053	-.00026	.00090	-.00020
#2	-.00008	-.00055	.00151	-.00027	.01175	-.00012	.00068	-.00016
#3	.00007	-.00057	.00162	-.00030	.01145	-.00016	.00061	-.00010

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	.00046	.00750	.00008	-.00105	.00027	.00688	-.00148	
Stddev	.00007	.00034	.00001	.00004	.00004	.00065	.00015	
%RSD	16.072	4.5015	18.738	3.6853	16.675	9.4094	9.8250	

#1	.00043	.00723	.00009	-.00102	.00025	.00636	-.00141	
#2	.00055	.00738	.00007	-.00109	.00023	.00761	-.00139	
#3	.00041	.00788	.00007	-.00103	.00032	.00668	-.00165	

Sample Name: S0 Acquired: 5/22/2024 11:59:30 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	3489.6	71834.	8674.5	2833.1	4314.1
Stddev	4.5	102.	43.5	3.8	11.2
%RSD	.13005	.14162	.50179	.13308	.26061
#1	3488.7	71797.	8633.4	2834.9	4315.5
#2	3494.5	71949.	8670.0	2828.7	4324.6
#3	3485.6	71756.	8720.1	2835.6	4302.2

Sample Name: S1 Acquired: 5/22/2024 12:03:58 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	.00047	.00309	.00281	.00174	.00490	.00913	.31414	.03583
Stddev	.00008	.00005	.00015	.00015	.00015	.00059	.00146	.00038
%RSD	17.497	1.7484	5.1923	8.4115	3.1235	6.4218	.46351	1.0734

#1	.00056	.00315	.00286	.00160	.00472	.00971	.31253	.03575
#2	.00044	.00304	.00265	.00189	.00498	.00854	.31455	.03549
#3	.00040	.00309	.00293	.00172	.00499	.00914	.31535	.03625

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	.01495	.09677	.00193	.02332	.01267	.00104	.02103	.03244
Stddev	.00010	.00134	.00006	.00005	.00029	.00002	.00015	.00011
%RSD	.69037	1.3892	3.0413	.20455	2.2992	1.9961	.73310	.34171

#1	.01505	.09539	.00200	.02333	.01296	.00103	.02089	.03231
#2	.01484	.09808	.00190	.02327	.01266	.00102	.02120	.03247
#3	.01495	.09683	.00191	.02337	.01238	.00106	.02100	.03253

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	.02947	.00083	.02924	.00481	.10894	.00888	.02723	.11731
Stddev	.00014	.00007	.00012	.00027	.00107	.00019	.00011	.00049
%RSD	.47833	8.2843	.39346	5.7048	.98095	2.1029	.39172	.42110

#1	.02956	.00084	.02911	.00470	.10993	.00866	.02720	.11745
#2	.02930	.00076	.02925	.00512	.10909	.00895	.02714	.11676
#3	.02953	.00090	.02934	.00460	.10781	.00901	.02735	.11772

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	.00487	.02412	.00142	-.00035	.00852	.00647	.21381	
Stddev	.00012	.00028	.00002	.00008	.00010	.00063	.00069	
%RSD	2.3786	1.1585	1.1862	22.802	1.1401	9.7875	.32247	

#1	.00492	.02435	.00141	-.00027	.00842	.00706	.21326	
#2	.00473	.02420	.00144	-.00034	.00860	.00580	.21357	
#3	.00494	.02381	.00142	-.00043	.00855	.00655	.21458	

Sample Name: S1 Acquired: 5/22/2024 12:03:58 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	3536.7	72015.	8807.9	2812.4	4363.2
Stddev	7.6	106.	11.6	8.1	4.1
%RSD	.21402	.14707	.13216	.28962	.09334
#1	3535.5	71896.	8799.9	2820.2	4363.4
#2	3544.9	72097.	8802.5	2804.0	4367.2
#3	3529.9	72052.	8821.2	2813.1	4359.1

Sample Name: S2 Acquired: 5/22/2024 12:08:22 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	.02477	.06041	.16614	.06281	.07502	.11896	4.9620	.23279
Stddev	.00021	.00020	.00024	.00041	.00017	.00058	.0239	.00163
%RSD	.85096	.33763	.14703	.65453	.22067	.48639	.48221	.69988

#1	.02453	.06043	.16586	.06259	.07484	.11847	4.9385	.23440
#2	.02486	.06019	.16630	.06255	.07506	.11880	4.9612	.23114
#3	.02492	.06060	.16627	.06328	.07516	.11960	4.9864	.23282

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	.93359	.18718	.03067	.31103	.12873	.00692	.38881	.05889
Stddev	.00106	.00069	.00023	.00057	.00021	.00005	.00201	.00049
%RSD	.11315	.36779	.73995	.18328	.16433	.75109	.51768	.82836

#1	.93244	.18691	.03056	.31062	.12874	.00689	.38689	.05868
#2	.93382	.18667	.03093	.31079	.12894	.00688	.39090	.05855
#3	.93451	.18797	.03052	.31168	.12852	.00697	.38866	.05945

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	.29107	.02729	.05553	.04740	.94589	.01746	.20934	.45452
Stddev	.00025	.00005	.00053	.00047	.00183	.00028	.00115	.00045
%RSD	.08464	.16855	.95685	.99482	.19350	1.5948	.54806	.09863

#1	.29084	.02733	.05492	.04751	.94378	.01714	.20984	.45458
#2	.29104	.02729	.05585	.04688	.94707	.01763	.20802	.45404
#3	.29133	.02724	.05583	.04781	.94680	.01761	.21015	.45494

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	.08890	.33458	.00361	.02634	.01606	.43794	8.1973	
Stddev	.00027	.00213	.00004	.00001	.00010	.00142	.0421	
%RSD	.30220	.63674	1.0871	.02673	.64363	.32343	.51307	

#1	.08864	.33241	.00358	.02635	.01598	.43717	8.1542	
#2	.08887	.33466	.00365	.02633	.01618	.43708	8.1994	
#3	.08918	.33667	.00359	.02635	.01604	.43958	8.2383	

Sample Name: S2 Acquired: 5/22/2024 12:08:22 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	3498.7	71518.	8845.4	2794.5	4293.6
Stddev	4.8	67.	33.4	3.3	2.4
%RSD	.13690	.09356	.37756	.11652	.05494
#1	3499.0	71590.	8818.4	2798.3	4294.6
#2	3503.4	71458.	8882.7	2792.8	4295.3
#3	3493.8	71506.	8835.0	2792.5	4290.9

Sample Name: S3 Acquired: 5/22/2024 12:12:35 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	.07940	.19222	.53006	.19936	.23789	.37872	15.838	.74886
Stddev	.00006	.00088	.00064	.00061	.00023	.00071	.031	.00274
%RSD	.07441	.45847	.11989	.30372	.09580	.18677	.19364	.36636

#1	.07946	.19239	.52937	.19867	.23812	.37791	15.810	.75134
#2	.07941	.19127	.53062	.19970	.23766	.37902	15.834	.74933
#3	.07934	.19300	.53020	.19973	.23790	.37923	15.871	.74592

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	2.9737	.58886	.09600	.99094	.40190	.02100	1.2155	.18586
Stddev	.0032	.00125	.00068	.00057	.00079	.00021	.0029	.00087
%RSD	.10747	.21294	.70509	.05778	.19597	1.0214	.23882	.46947

#1	2.9705	.58751	.09522	.99038	.40153	.02077	1.2133	.18512
#2	2.9736	.58908	.09643	.99090	.40136	.02107	1.2144	.18564
#3	2.9769	.58999	.09635	.99153	.40280	.02118	1.2188	.18682

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	.92409	.08622	.17005	.15054	2.9631	.05658	.67291	1.4293
Stddev	.00047	.00051	.00219	.00010	.0059	.00048	.00215	.0018
%RSD	.05123	.58854	1.2853	.06395	.19991	.84784	.31905	.12705

#1	.92421	.08563	.16754	.15054	2.9632	.05615	.67503	1.4273
#2	.92357	.08646	.17111	.15063	2.9572	.05649	.67296	1.4298
#3	.92449	.08656	.17151	.15044	2.9690	.05710	.67073	1.4309

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	.28432	1.0495	.01109	.08861	.05244	1.3885	26.074
Stddev	.00075	.0016	.00017	.00025	.00005	.0077	.133
%RSD	.26210	.14945	1.5427	.28615	.09131	.55615	.50923

#1	.28352	1.0484	.01090	.08842	.05250	1.3802	26.218
#2	.28444	1.0488	.01122	.08852	.05240	1.3899	25.958
#3	.28500	1.0513	.01116	.08890	.05243	1.3955	26.045

Sample Name: S3 Acquired: 5/22/2024 12:12:35 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	3417.6	70284.	8577.7	2721.5	4093.7
Stddev	5.7	223.	40.4	8.1	4.0
%RSD	.16732	.31717	.47150	.29795	.09681
#1	3423.4	70537.	8531.0	2720.2	4098.3
#2	3417.5	70197.	8598.4	2730.2	4091.7
#3	3411.9	70118.	8603.5	2714.2	4091.1

Sample Name: S4 Acquired: 5/22/2024 12:16:53 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	.15571	.37492	1.0358	.39094	.46489	.73007	30.132	1.3733
Stddev	.00025	.00059	.0007	.00005	.00064	.00336	.302	.0065
%RSD	.15980	.15849	.06695	.01232	.13667	.46088	1.0031	.47461

#1	.15566	.37424	1.0355	.39096	.46560	.72657	29.942	1.3666
#2	.15597	.37535	1.0354	.39089	.46437	.73036	29.973	1.3735
#3	.15548	.37517	1.0366	.39097	.46470	.73328	30.480	1.3797

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	5.8466	1.1241	1.18620	1.9403	.77447	.04194	2.3301	.36132
Stddev	.0035	.0043	.00027	.0018	.00018	.00005	.0159	.00179
%RSD	.05928	.38008	.14655	.09369	.02340	.12556	.68448	.49445

#1	5.8460	1.1192	.18619	1.9410	.77429	.04188	2.3122	.35927
#2	5.8434	1.1264	.18594	1.9383	.77445	.04198	2.3429	.36217
#3	5.8502	1.1268	.18648	1.9418	.77465	.04195	2.3351	.36252

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	1.8159	.16776	.34504	.29065	5.6710	.11396	1.2488	2.7557
Stddev	.0012	.00032	.00011	.00165	.0074	.00041	.0054	.0034
%RSD	.06477	.19362	.03186	.56650	.12991	.36046	.43373	.12400

#1	1.8167	.16802	.34498	.28875	5.6674	.11349	1.2433	2.7596
#2	1.8145	.16740	.34517	.29162	5.6795	.11415	1.2489	2.7547
#3	1.8165	.16786	.34498	.29159	5.6661	.11425	1.2541	2.7530

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	.55874	2.0112	.02276	.17983	.10548	2.7357	49.114	
Stddev	.00026	.0055	.00016	.00029	.00006	.0117	.248	
%RSD	.04685	.27261	.70322	.16136	.05501	.42906	.50567	

#1	.55885	2.0050	.02258	.17950	.10552	2.7224	48.848	
#2	.55845	2.0134	.02280	.17995	.10542	2.7403	49.153	
#3	.55894	2.0153	.02289	.18005	.10551	2.7445	49.340	

Sample Name: S4 Acquired: 5/22/2024 12:16:53 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	3322.0	68904.	8797.8	2666.7	3900.6
Stddev	.6	95.	28.7	4.1	2.7
%RSD	.01881	.13775	.32677	.15289	.06834
#1	3321.4	68865.	8828.0	2665.7	3900.7
#2	3322.6	68835.	8770.8	2663.3	3903.3
#3	3321.9	69012.	8794.5	2671.2	3897.9

Sample Name: S5 Acquired: 5/22/2024 12:21:13 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	.32575	.77276	2.1678	.81055	.97577	1.5186	62.457	2.9709
Stddev	.00153	.00223	.0057	.00238	.00486	.0051	.488	.0414
%RSD	.46833	.28856	.26495	.29318	.49764	.33437	.78069	1.3923

#1	.32484	.77113	2.1635	.81014	.97292	1.5128	61.895	2.9468
#2	.32490	.77185	2.1656	.80840	.97301	1.5209	62.760	2.9473
#3	.32751	.77530	2.1743	.81310	.98138	1.5222	62.717	3.0187

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.237	2.3416	.39083	4.0745	1.5822	.08452	4.7720	.74960
Stddev	.036	.0094	.01357	.0135	.0091	.00234	.0293	.00339
%RSD	.29250	.40040	3.4721	.33184	.57299	2.7729	.61313	.45282

#1	12.204	2.3309	.38581	4.0639	1.5761	.08354	4.7453	.74568
#2	12.233	2.3458	.38048	4.0698	1.5778	.08283	4.7673	.75139
#3	12.275	2.3481	.40619	4.0897	1.5926	.08720	4.8033	.75173

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	3.8015	.35521	.69814	.60217	11.558	.23468	2.7740	5.7281
Stddev	.0139	.01140	.01606	.00264	.325	.00590	.0295	.0267
%RSD	.36645	3.2081	2.3009	.43922	2.8096	2.5148	1.0648	.46704

#1	3.7885	.35118	.69140	.59912	11.479	.23222	2.7592	5.7094
#2	3.7999	.34638	.68654	.60390	11.281	.23040	2.7547	5.7163
#3	3.8162	.36808	.71647	.60348	11.916	.24141	2.8080	5.7588

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	1.1717	4.2979	.04510	.38711	.22847	5.8760	103.00	
Stddev	.0041	.0129	.00119	.00081	.00069	.0226	.24	
%RSD	.34853	.29895	2.6453	.20991	.30186	.38447	.22831	

#1	1.1678	4.2831	.04457	.38617	.22774	5.8500	102.84	
#2	1.1713	4.3047	.04427	.38763	.22857	5.8900	103.27	
#3	1.1760	4.3060	.04647	.38751	.22910	5.8881	102.89	

Sample Name: S5 Acquired: 5/22/2024 12:21:13 Type: Cal
Method: NON EPA-6010-200.7(v2286) 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	3173.2	65927.	8076.0	2532.4	3644.2
Stddev	15.3	1629.	32.0	52.4	11.9
%RSD	.48171	2.4704	.39644	2.0681	.32644
#1	3184.1	66541.	8107.0	2543.3	3653.8
#2	3179.6	67160.	8077.9	2578.5	3647.9
#3	3155.7	64081.	8043.0	2475.5	3630.9

Sample Name: ICV01 Acquired: 5/22/2024 12:56:02 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	1.034468	1.019836	1.023978	1.026103	1.021288	2.608857
Stddev	.001750	.002677	.003818	.013414	.002723	.007987
%RSD	.1691384	.2625380	.3728527	1.307279	.2666114	.3061362

#1	1.036219	1.016795	1.024853	1.012841	1.021174	2.600804
#2	1.032720	1.020873	1.027282	1.039664	1.018624	2.608993
#3	1.034464	1.021839	1.019799	1.025804	1.024067	2.616775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5286039	.5090493	.5098686	10.33307	.5136121	.5071737
Stddev	.0015845	.0031460	.0002723	.06391	.0003668	.0001904
%RSD	.2997429	.6180142	.0534003	.6184865	.0714130	.0375329

#1	.5276781	.5057608	.5098915	10.27657	.5132548	.5073880
#2	.5277002	.5093568	.5095856	10.32020	.5139877	.5070245
#3	.5304334	.5120302	.5101287	10.40243	.5135939	.5071085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5122673	9.790663	.5152758	5.965802	.5081130	.2496438
Stddev	.0005635	.011632	.0028637	.012376	.0002483	.0007050
%RSD	.1100023	.1188107	.5557595	.2074538	.0488701	.2823853

#1	.5125996	9.799703	.5127294	5.957510	.5080683	.2491233
#2	.5116167	9.777539	.5147221	5.959868	.5083806	.2493620
#3	.5125856	9.794747	.5183759	5.980028	.5078900	.2504460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.656918	.4978931	1.038668	9.699602	F .0080653	2.521729
Stddev	.038119	.0020152	.001718	.018847	.0008223	.004297
%RSD	.3947347	.4047498	.1653641	.1943112	10.19593	.1704119

#1	9.700801	.4957756	1.040649	9.691629	.0071252	2.517638
#2	9.632010	.4997874	1.037760	9.721126	.0086512	2.526207
#3	9.637944	.4981164	1.037596	9.686052	.0084195	2.521343

Sample Name: ICV01 Acquired: 5/22/2024 12:56:02 Type: Unk
 Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000587	F .0007231	2.592496	F -.005467	F .0017456	F -.001496
Stddev	.000517	.0004543	.024116	.000860	.0075491	.002128
%RSD	88.10974	62.82374	.9302156	15.73283	432.4572	142.2176

#1	-.001065	.0003938	2.619397	-.005242	.0104142	-.001697
#2	-.000038	.0012413	2.585275	-.006417	-.003383	.000725
#3	-.000659	.0005341	2.572815	-.004742	-.001794	-.003517

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008444	Z *****
Stddev	.000050	-----
%RSD	.5961831	-----

#1	-.008440	Z 1866.530
#2	-.008396	Z 1879.360
#3	-.008497	Z 1858.598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3357.691	68216.47	8291.188	2641.048	4000.739
Stddev	4.936	154.49	32.241	7.644	5.144
%RSD	.1469919	.2264701	.3888546	.2894297	.1285643

#1	3355.001	68070.51	8327.275	2632.253	3998.153
#2	3354.684	68200.63	8281.068	2644.804	3997.401
#3	3363.387	68378.27	8265.221	2646.088	4006.662

Sample Name: LLICV01 Acquired: 5/22/2024 14:01:31 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0187853	.0405349	.0130007	.0176352	.0502997	.1041697
Stddev	.0036774	.0019543	.0004655	.0006746	.0034572	.0014842
%RSD	19.57581	4.821343	3.580276	3.825405	6.873257	1.424751

#1	.0179980	.0413782	.0126631	.0170994	.0463079	.1041544
#2	.0155653	.0383006	.0128072	.0183928	.0522524	.1056614
#3	.0227925	.0419260	.0135316	.0174135	.0523387	.1026932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029436	.0060561	.0060604	2.074265	.0097592	.0288210
Stddev	.0000319	.0000619	.0000145	.006771	.0001122	.0002423
%RSD	.0310184	1.022779	.2393712	.3264228	1.150135	.8405498

#1	.1029195	.0059855	.0060441	2.075121	.0096423	.0286787
#2	.1029798	.0060819	.0060718	2.067107	.0098662	.0286835
#3	.1029315	.0061010	.0060654	2.080567	.0097692	.0291007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202962	.0966176	.0205953	2.179973	.0392277	.0106155
Stddev	.0002475	.0006094	.0003697	.011936	.0002958	.0002909
%RSD	1.219302	.6306992	1.794803	.5475152	.7540113	2.740172

#1	.0202803	.0966518	.0202200	2.174843	.0389207	.0107519
#2	.0205513	.0959919	.0206070	2.171461	.0395107	.0108131
#3	.0200571	.0972091	.0209590	2.193616	.0392518	.0102814

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.859757	.0403891	.0434912	1.801477	.1004002	.2039574
Stddev	.007628	.0012147	.0002494	.020629	.0007914	.0000975
%RSD	.4101542	3.007393	.5735054	1.145111	.7882186	.0477981

#1	1.866228	.0400137	.0435808	1.779786	.0995631	.2039343
#2	1.851346	.0417471	.0432094	1.803799	.1005013	.2038735
#3	1.861695	.0394065	.0436834	1.820847	.1011362	.2040644

Sample Name: LLICV01 Acquired: 5/22/2024 14:01:31 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0384943	.0410997	.4453943	.0180195	F .3748477	F -.004767
Stddev	.0012178	.0004012	.0074847	.0013939	.0016989	.001823
%RSD	3.163490	.9761257	1.680458	7.735319	.4532226	38.23245

#1	.0385144	.0413023	.4505971	.0195858	.3767511	-.003427
#2	.0397019	.0413592	.4487694	.0175575	.3734849	-.004032
#3	.0372666	.0406376	.4368164	.0169153	.3743072	-.006843

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0215400	Z *****
Stddev	.0000236	-----
%RSD	.1095882	-----

#1	.0215419	Z 1873.576
#2	.0215154	Z 1893.085
#3	.0215625	Z 1890.488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3365.758	69054.69	7983.697	2660.009	4037.243
Stddev	6.476	118.24	6.977	12.883	6.001
%RSD	.1924012	.1712264	.0873857	.4843048	.1486354

#1	3365.143	68926.90	7988.759	2645.207	4035.309
#2	3372.519	69160.21	7986.595	2668.690	4043.973
#3	3359.611	69076.97	7975.739	2666.130	4032.449

Sample Name: ICB01 Acquired: 5/22/2024 14:05:57 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000906	.0013366	.0017831	-.002031	.0004206	-.001412	-.000472
Stddev	.0004926	.0004855	.0001739	.001366	.0009101	.001334	.000153
%RSD	543.7191	36.32305	9.752767	67.27785	216.4047	94.47859	32.49623

#1	.0002807	.0007953	.0018849	-.000952	-.000594	-.001924	-.000412
#2	.0004598	.0014811	.0015823	-.003567	.000692	-.002413	-.000646
#3	-.000469	.0017334	.0018821	-.001573	.001164	.000102	-.000358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000071	.0000377	-.001259	.0001313	.0001107	-.000270	-.001399
Stddev	.0000249	.0001266	.008886	.0000903	.0002468	.000428	.003693
%RSD	349.6828	335.9808	705.7813	68.80309	223.0533	158.7090	264.0261

#1	-.000021	.0001015	.002692	.0000766	-.000070	-.000630	-.005083
#2	.000018	.0001197	-.011435	.0000817	.000392	.000204	-.001417
#3	.000024	-.000108	.004966	.0002355	.000010	-.000384	.002303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	-.013776	.0003337	.0000640	-.056964	.0012077	-.000076
Stddev	.000258	.005326	.0001628	.0002317	.004035	.0019209	.000145
%RSD	198.8989	38.65821	48.79512	361.7350	7.082724	159.0538	189.8735

#1	-.000354	-.012190	.0002193	.0002506	-.061284	.0033641	-.000204
#2	.000152	-.009424	.0002616	-.000195	-.056314	-.000320	.000081
#3	-.000187	-.019714	.0005200	.000137	-.053293	.000579	-.000106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.130534	.0006636	-.000039	-.000646	.0006978	-.002413	-.002598
Stddev	.038724	.0001914	.000177	.000246	.0006833	.006478	.002034
%RSD	29.66579	28.84546	454.7840	38.04764	97.91209	268.4595	78.30956

#1	-.175237	.0004626	-.000209	-.000722	.0002246	.004823	-.001350
#2	-.107302	.0008437	-.000051	-.000844	.0003878	-.004390	-.001498
#3	-.109062	.0006845	.000143	-.000371	.0014812	-.007672	-.004945

Sample Name: ICB01 Acquired: 5/22/2024 14:05:57 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002680	-.003050	-.000047	Z *****
Stddev	.002556	.002031	.000019	-----
%RSD	95.35174	66.57629	39.54359	-----

#1	-.000430	-.001350	-.000029	Z 1741.767
#2	-.002152	-.002502	-.000047	Z 1744.811
#3	-.005459	-.005299	-.000066	Z 1732.254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3383.016	69389.97	8525.029	2667.212	4090.644
Stddev	5.160	82.55	20.541	4.893	8.189
%RSD	.1525335	.1189650	.2409459	.1834670	.2001968

#1	3377.343	69309.22	8532.975	2667.619	4083.355
#2	3384.275	69386.48	8540.410	2662.128	4099.506
#3	3387.430	69474.21	8501.702	2671.889	4089.071

Sample Name: CRI01 Acquired: 5/22/2024 14:10:25 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0240072	.0420137	.0146880	.0178223	.0534182	.1038733
Stddev	.0006069	.0004578	.0010283	.0019173	.0006895	.0038070
%RSD	2.527766	1.089641	7.001010	10.75786	1.290688	3.665039

#1	.0234900	.0415015	.0144260	.0164392	.0531106	.1082271
#2	.0246753	.0423830	.0158219	.0200109	.0529361	.1022222
#3	.0238564	.0421566	.0138160	.0170168	.0542079	.1011706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085422	.0063301	.0064093	2.185062	.0101032	.0307519
Stddev	.0005342	.0000575	.0000355	.017144	.0002532	.0002837
%RSD	.4921906	.9080779	.5533809	.7846209	2.505908	.9226321

#1	.1080238	.0062902	.0064282	2.168543	.0098108	.0308205
#2	.1085117	.0063960	.0063683	2.183874	.0102511	.0309951
#3	.1090910	.0063041	.0064312	2.202770	.0102476	.0304402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214647	.1019703	.0214449	2.289994	.0416443	.0113200
Stddev	.0004458	.0009592	.0003463	.029000	.0000817	.0001859
%RSD	2.076703	.9406981	1.615028	1.266383	.1961651	1.642491

#1	.0210148	.1008950	.0210493	2.260760	.0415614	.0115298
#2	.0219062	.1027380	.0216936	2.318755	.0416467	.0111756
#3	.0214731	.1022780	.0215917	2.290468	.0417247	.0112544

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.014324	.0416763	.0461058	1.926585	.1063592	.2157398
Stddev	.006769	.0010958	.0002612	.023163	.0013598	.0007365
%RSD	.3360392	2.629302	.5664322	1.202288	1.278537	.3413696

#1	2.009701	.0404593	.0461840	1.950099	.1049972	.2152537
#2	2.011178	.0425847	.0463189	1.903790	.1077169	.2153785
#3	2.022093	.0419849	.0458145	1.925865	.1063633	.2165871

Sample Name: CRI01 Acquired: 5/22/2024 14:10:25 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0405531	.0427653	.4932965	.0183664	F .4023911	F -.005018
Stddev	.0006511	.0014061	.0078545	.0028511	.0026542	.001482
%RSD	1.605507	3.287981	1.592246	15.52326	.6596100	29.53055

#1	.0398224	.0414601	.5012091	.0161680	.4044175	-.003732
#2	.0407653	.0442542	.4855015	.0173434	.3993866	-.006639
#3	.0410716	.0425815	.4931789	.0215878	.4033691	-.004683

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0228309	Z *****
Stddev	.0001002	-----
%RSD	.4390110	-----

#1	.0227184	Z 1917.599
#2	.0229109	Z 1909.822
#3	.0228633	Z 1905.376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3350.701	67797.54	8042.239	2621.341	4012.189
Stddev	8.529	171.08	27.429	3.841	5.309
%RSD	.2545412	.2523359	.3410646	.1465456	.1323098

#1	3359.837	67671.01	8069.918	2622.515	4015.438
#2	3349.318	67992.18	8015.066	2617.050	4015.067
#3	3342.948	67729.42	8041.733	2624.459	4006.063

Sample Name: ICSA01 Acquired: 5/22/2024 14:14:51 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004637	-.007020	-.002065	-.009923	-.003891	266.5035
Stddev	.003768	.001615	.000536	.003267	.002370	.2399
%RSD	81.26039	23.00910	25.98289	32.92012	60.90049	.0900334

#1	-.006485	-.008839	-.001534	-.008896	-.001160	266.4357
#2	-.000302	-.005756	-.002606	-.013580	-.005114	266.3048
#3	-.007125	-.006463	-.002054	-.007293	-.005400	266.7701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056305	.0004085	-.002173	252.4531	.0543074	.0024430
Stddev	.0000954	.0000203	.000178	.3473	.0000530	.0002879
%RSD	1.694469	4.976705	8.202443	.1375538	.0976586	11.78581

#1	.0055240	.0003921	-.002029	252.2761	.0543664	.0021191
#2	.0057082	.0004313	-.002373	252.2301	.0542923	.0025399
#3	.0056592	.0004022	-.002118	252.8532	.0542636	.0026699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014997	97.33084	.0120222	261.0068	.0030787	-.003966
Stddev	.000169	.14309	.0001754	.6160	.0003611	.000514
%RSD	1.126803	.1470108	1.458828	.2360227	11.72947	12.95043

#1	-.014924	97.19828	.0118208	260.7320	.0034932	-.003402
#2	-.015190	97.48253	.0121411	260.5760	.0029111	-.004089
#3	-.014876	97.31171	.0121047	261.7124	.0028319	-.004407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026860	.0057466	-.016430	-.130722	.0820134	-.000140
Stddev	.011270	.0027573	.000011	.019325	.0014260	.000220
%RSD	41.95960	47.98016	.0680776	14.78319	1.738679	156.3192

#1	-.019863	.0077126	-.016426	-.150133	.0814146	-.000056
#2	-.039861	.0025949	-.016443	-.130549	.0836411	.000024
#3	-.020856	.0069325	-.016422	-.111484	.0809845	-.000390

Sample Name: ICSA01 Acquired: 5/22/2024 14:14:51 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002614	-.000739	-.091564	.0008180	-.005520	F .0264902
Stddev	.000347	.000229	.006134	.0010148	.002651	.0023537
%RSD	13.27713	30.91726	6.698941	124.0517	48.03175	8.885320

#1	-.002948	-.000600	-.087468	.0019855	-.006097	.0274213
#2	-.002639	-.001003	-.098616	.0003211	-.007836	.0282359
#3	-.002255	-.000614	-.088607	.0001475	-.002628	.0238133

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0097407	z *****
Stddev	.0001312	-----
%RSD	1.346974	-----

#1	.0098194	z 2359.515
#2	.0095893	z 2371.061
#3	.0098135	z 2367.671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.173	62476.91	8095.037	2388.085	3381.078
Stddev	3.089	34.53	25.817	11.864	5.597
%RSD	.1022993	.0552670	.3189209	.4967807	.1655445

#1	3020.988	62450.18	8113.004	2381.326	3380.254
#2	3020.924	62515.90	8106.655	2381.145	3387.041
#3	3015.607	62464.66	8065.453	2401.783	3375.938

Sample Name: ICSAB01 Acquired: 5/22/2024 14:28:10 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.1058507	.0946793	.0504218	.0443275	.6352199	271.2755
Stddev	.0034668	.0018796	.0013853	.0029277	.0028776	.7103
%RSD	3.275165	1.985236	2.747489	6.604668	.4530071	.2618372

#1	.1096536	.0937310	.0489540	.0429200	.6351291	270.4651
#2	.1050318	.0968442	.0506048	.0476931	.6323888	271.7901
#3	.1028666	.0934628	.0517065	.0423694	.6381418	271.5714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5431163	.5147171	1.015227	257.0861	.5618866	.5115869
Stddev	.0016490	.0011773	.000863	.8529	.0007385	.0002100
%RSD	.3036168	.2287335	.0849605	.3317648	.1314401	.0410384

#1	.5412320	.5133596	1.015395	256.1034	.5611130	.5117315
#2	.5438214	.5154595	1.014293	257.6347	.5619624	.5113461
#3	.5442955	.5153321	1.015993	257.5200	.5625843	.5116831

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4777444	96.81985	.5076856	265.3274	1.006947	.2094878
Stddev	.0007348	.20600	.0033502	.8143	.000725	.0006271
%RSD	.1538115	.2127619	.6599057	.3068986	.0719535	.2993408

#1	.4775915	96.58549	.5058986	264.3875	1.007301	.2094977
#2	.4770980	96.90178	.5056078	265.7766	1.006113	.2101098
#3	.4785436	96.97227	.5115505	265.8182	1.007426	.2088558

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021746	.5034766	1.077353	-.151056	F .0628663	1.079085
Stddev	.006098	.0040480	.002010	.022698	.0010061	.001725
%RSD	28.04039	.8040017	.1866085	15.02653	1.600388	.1598674

#1	-.023789	.4988257	1.075365	-.133411	.0639850	1.078585
#2	-.026559	.5062049	1.077307	-.143094	.0620357	1.077665
#3	-.014889	.5053994	1.079385	-.176663	.0625781	1.081005

Sample Name: ICSAB01 Acquired: 5/22/2024 14:28:10 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.004474	F -.000103	1.072783	F -.006142	F -.000572	F .0270863
Stddev	.000978	.000257	.006799	.002302	.000843	.0019482
%RSD	21.85767	250.4376	.6337811	37.47622	147.4199	7.192400
#1	-.003349	.000193	1.079530	-.003534	-.001304	.0255809
#2	-.004956	-.000223	1.072888	-.007888	.000349	.0263915
#3	-.005117	-.000278	1.065933	-.007005	-.000760	.0292867

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0132999	Z *****
Stddev	.0000931	-----
%RSD	.6997734	-----
#1	.0131926	Z 2365.634
#2	.0133592	Z 2380.800
#3	.0133479	Z 2378.137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.193	61339.32	7733.053	2341.254	3363.676
Stddev	2.348	129.69	25.633	5.894	2.623
%RSD	.0783013	.2114263	.3314698	.2517524	.0779928
#1	2997.483	61431.08	7760.853	2345.156	3360.746
#2	3000.814	61190.95	7710.354	2334.473	3365.807
#3	2996.282	61395.94	7727.954	2344.132	3364.475

Sample Name: ICSADLX20 Acquired: 5/22/2024 14:32:24 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006889	.0012804	.0000510	-.003319	-.000088	13.15804	.0007524
Stddev	.0036271	.0004068	.0006078	.003371	.001316	.04077	.0004015
%RSD	526.4981	31.77002	1191.445	101.5657	1500.361	.3098804	53.36743

#1	-.002902	.0008715	.0000219	-.006285	-.000947	13.13822	.0010379
#2	.000617	.0016851	.0006728	.000347	.001428	13.13097	.0009261
#3	.004352	.0012846	-.000542	-.004019	-.000744	13.20494	.0002933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001262	-.000126	12.98511	.0026071	.0000384	-.000345	4.584796
Stddev	.0000256	.000055	.06937	.0000946	.0001573	.000315	.004379
%RSD	20.28460	43.61319	.5342108	3.628092	409.7115	91.30559	.0955216

#1	.0001055	-.000180	12.91494	.0025406	-.000142	.000011	4.583786
#2	.0001183	-.000070	12.98674	.0027154	.000143	-.000586	4.581009
#3	.0001548	-.000127	13.05365	.0025653	.000114	-.000459	4.589592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005741	13.02268	.0004506	-.000068	-.058720	-.000909	-.000732
Stddev	.0000517	.04312	.0004133	.000223	.003758	.002138	.000124
%RSD	9.006779	.3311061	91.72991	327.7045	6.399616	235.3311	16.86594

#1	.0005199	12.97376	.0000574	-.000177	-.062262	-.002636	-.000773
#2	.0006229	13.05518	.0008814	.000188	-.054778	.001483	-.000830
#3	.0005795	13.03909	.0004129	-.000215	-.059120	-.001573	-.000594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098653	.0015170	-.000321	-.000980	.0003216	-.007402	-.003213
Stddev	.024488	.0004108	.000214	.001207	.0002782	.009147	.001726
%RSD	24.82245	27.08032	66.81531	123.1763	86.52107	123.5821	53.70613

#1	-.110382	.0019683	-.000480	-.001141	.0005643	-.009034	-.004863
#2	-.070506	.0011647	-.000077	-.002099	.0003825	.002452	-.001421
#3	-.115070	.0014181	-.000404	.000300	.0000179	-.015623	-.003356

Sample Name: ICSADLX20 Acquired: 5/22/2024 14:32:24 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002345	-.003464	.0009396	z *****
Stddev	.005549	.001403	.0000358	-----
%RSD	236.6698	40.50527	3.808175	-----

#1	.002020	-.001877	.0009659	z 1845.893
#2	-.000465	-.003974	.0009541	z 1851.719
#3	-.008589	-.004542	.0008989	z 1848.671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3350.492	67542.21	7501.945	2596.323	4002.456
Stddev	3.753	90.23	8.221	13.419	5.769
%RSD	.1120009	.1335963	.1095813	.5168620	.1441439

#1	3348.611	67457.41	7509.523	2587.552	3995.965
#2	3354.813	67532.18	7503.107	2611.771	4004.405
#3	3348.052	67637.04	7493.205	2589.646	4006.998

Sample Name: ICSABDLX20 Acquired: 5/22/2024 14:36:50 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059856	.0060047	.0031426	-.000547	.0289890	12.97945	.0271985
Stddev	.0018480	.0009811	.0011135	.001600	.0007497	.02196	.0001818
%RSD	30.87397	16.33899	35.43236	292.4082	2.586236	.1692150	.6682288

#1	.0059951	.0051327	.0027000	.000000	.0291378	12.95434	.0272271
#2	.0078289	.0058144	.0044093	.000708	.0281760	12.99509	.0270042
#3	.0041329	.0070670	.0023184	-.002350	.0296532	12.98893	.0273643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264337	.0501504	12.82496	.0281975	.0246936	.0249785	4.820422
Stddev	.0002582	.0000492	.02940	.0001145	.0000179	.0003925	.018090
%RSD	.9768574	.0980843	.2292629	.4060765	.0724116	1.571400	.3752753

#1	.0265291	.0501915	12.79648	.0280671	.0246730	.0254072	4.816941
#2	.0261414	.0501639	12.82319	.0282816	.0247052	.0246368	4.839999
#3	.0266306	.0500959	12.85521	.0282439	.0247026	.0248914	4.804325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271100	12.84719	.0498709	.0101001	-.058138	.0252203	.0523594
Stddev	.0007431	.07660	.0001863	.0001851	.007481	.0016299	.0000821
%RSD	2.741122	.5962740	.3735660	1.832641	12.86811	6.462813	.1567611

#1	.0262907	12.90250	.0499598	.0100853	-.051123	.0237917	.0524314
#2	.0272988	12.75975	.0496568	.0102921	-.066011	.0269957	.0523769
#3	.0277405	12.87932	.0499960	.0099228	-.057278	.0248733	.0522700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097887	.0028272	.0834005	-.000269	.0009479	.0646819	-.001554
Stddev	.010762	.0016760	.0001897	.000285	.0004010	.0017667	.001035
%RSD	10.99470	59.28225	.2274734	106.0858	42.30589	2.731372	66.61045

#1	-.085819	.0013000	.0835774	.000032	.0005159	.0637322	-.000371
#2	-.101353	.0025613	.0834240	-.000303	.0013083	.0635931	-.001998
#3	-.106490	.0046203	.0832002	-.000535	.0010193	.0667203	-.002294

Sample Name: ICSABDLX20 Acquired: 5/22/2024 14:36:50 Type: Unk
 Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0020612	-.002509	.0006032	Z *****
Stddev	.0027847	.000527	.0000376	-----
%RSD	135.0998	21.01831	6.227219	-----

#1	.0034862	-.002780	.0005632	Z 1832.934
#2	-.001148	-.001902	.0006378	Z 1836.629
#3	.003845	-.002847	.0006086	Z 1819.813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3354.260	67944.07	7942.767	2623.951	4002.154
Stddev	3.824	73.39	21.244	10.807	3.898
%RSD	.1140061	.1080119	.2674590	.4118527	.0974032

#1	3357.693	67902.63	7936.220	2611.570	4006.055
#2	3350.138	67900.78	7966.513	2628.788	4002.146
#3	3354.949	68028.81	7925.566	2631.494	3998.259

Sample Name: CCV01 Acquired: 5/22/2024 15:35:00 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	4.961771	4.930932	4.947615	4.972979	4.991393	10.36690	10.39240
Stddev	.024322	.023703	.007333	.027093	.025293	.05052	.11808
%RSD	.4901858	.4807017	.1482191	.5448088	.5067341	.4873398	1.136225

#1	4.934529	4.911094	4.939188	4.941833	4.962534	10.33208	10.25629
#2	4.969477	4.924521	4.952551	4.991097	5.001942	10.34377	10.45351
#3	4.981306	4.957181	4.951105	4.986007	5.009705	10.42485	10.46740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555273	2.445947	25.56781	.9790371	2.519501	1.239750	4.779656
Stddev	.0010808	.002948	.17651	.0043664	.003822	.004541	.055953
%RSD	.4229747	.1205153	.6903725	.4459891	.1516808	.3663144	1.170650

#1	.2547267	2.442544	25.37683	.9770892	2.515547	1.234693	4.764203
#2	.2567567	2.447580	25.60166	.9759837	2.519779	1.243481	4.733054
#3	.2550985	2.447717	25.72495	.9840384	2.523175	1.241077	4.841711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479082	25.12992	2.512179	1.217856	23.80716	2.528781	2.559722
Stddev	.015224	.20009	.003632	.003964	.25328	.010534	.002051
%RSD	.6140891	.7962086	.1445690	.3254818	1.063878	.4165689	.0801280

#1	2.461536	24.91541	2.508076	1.218761	23.72845	2.520290	2.560265
#2	2.486923	25.16285	2.513481	1.213517	23.60259	2.525484	2.557453
#3	2.488787	25.31150	2.514981	1.221288	24.09045	2.540570	2.561446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.40551	5.241341	5.063363	5.027029	5.139907	5.092210	4.979372
Stddev	.24085	.011695	.020232	.016714	.024419	.072769	.006590
%RSD	.9868712	.2231276	.3995851	.3324815	.4750777	1.429027	.1323419

#1	24.32618	5.239252	5.040614	5.007830	5.115966	5.046122	4.971920
#2	24.21433	5.253940	5.070133	5.034924	5.138977	5.054407	4.981770
#3	24.67602	5.230832	5.079343	5.038332	5.164777	5.176100	4.984428

Sample Name: CCV01 Acquired: 5/22/2024 15:35:00 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.946479	5.189958	5.236342	Z *****
Stddev	.017430	.024049	.043109	-----
%RSD	.3523624	.4633787	.8232613	-----

#1	4.926528	5.174137	5.186620	Z 1938.374
#2	4.954166	5.178104	5.259156	Z 1945.787
#3	4.958744	5.217633	5.263249	Z 1963.209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.643	65289.63	7563.445	2466.673	3612.858
Stddev	6.921	248.05	27.162	1.522	2.555
%RSD	.2214817	.3799269	.3591170	.0617111	.0707075

#1	3132.610	65335.33	7587.737	2466.065	3615.182
#2	3121.192	65511.65	7534.118	2468.406	3613.268
#3	3120.126	65021.90	7568.481	2465.549	3610.122

Sample Name: CCB01 Acquired: 5/22/2024 16:00:47 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0028871	.0004945	.0019494	-.002587	.0031508	-.000174	-.000192
Stddev	.0015521	.0012263	.0007746	.002850	.0020554	.012331	.000516
%RSD	53.75906	247.9699	39.73598	110.1556	65.23512	7085.774	268.8390

#1	.0044474	.0018764	.0027390	.000699	.0008616	.012146	.000383
#2	.0028706	-.000464	.0011907	-.004380	.0048379	-.000151	-.000616
#3	.0013434	.000071	.0019185	-.004081	.0037529	-.012517	-.000343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000219	.0000211	-.001583	.0001058	.0000618	.0001848	-.001351
Stddev	.0000281	.0000560	.008536	.0003527	.0001293	.0005668	.000702
%RSD	128.3146	265.1105	539.2754	333.3406	209.1870	306.7312	51.93951

#1	.0000481	-.000044	-.005895	-.000051	.0002025	-.000234	-.000542
#2	.0000253	.000052	-.007102	.000510	.0000345	.000830	-.001791
#3	-.000008	.000055	.008249	-.000141	-.000052	-.000041	-.001721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000914	-.002911	.0001181	.0004879	-.059710	.0002916	-.000053
Stddev	.0001979	.012197	.0001849	.0005288	.008123	.0019627	.000110
%RSD	216.4511	418.9860	156.6077	108.3918	13.60445	673.1060	207.6478

#1	.0003190	.010392	.0002848	.0010833	-.063805	.0001150	-.000130
#2	-.000040	-.005557	.0001501	.0000728	-.050354	.0023366	.000073
#3	-.000004	-.013569	-.000081	.0003076	-.064971	-.001577	-.000101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059733	.0174709	.0001433	-.000067	.0012937	.0105981	-.000526
Stddev	.025289	.0013565	.0001970	.000198	.0000047	.0056791	.001512
%RSD	42.33643	7.764183	137.3974	295.8146	.3620883	53.58641	287.2368

#1	-.081953	.0188281	.0000093	.000136	.0012991	.0106587	-.001178
#2	-.065030	.0174695	.0003695	-.000260	.0012917	.0162466	.001202
#3	-.032215	.0161151	.0000512	-.000077	.0012904	.0048889	-.001603

Sample Name: CCB01 Acquired: 5/22/2024 16:00:47 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002883	-.004517	.0000150	z *****
Stddev	.001320	.000653	.0000028	-----
%RSD	45.78380	14.46390	18.93646	-----

#1	-.004070	-.004209	.0000177	z 1705.030
#2	-.001462	-.004074	.0000121	z 1702.559
#3	-.003116	-.005267	.0000153	z 1706.546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3395.993	69220.08	7779.569	2625.451	4125.871
Stddev	2.944	173.78	13.130	4.946	7.706
%RSD	.0866997	.2510499	.1687792	.1883816	.1867734

#1	3392.593	69024.26	7764.444	2619.811	4116.979
#2	3397.677	69355.95	7788.049	2627.497	4130.599
#3	3397.709	69280.02	7786.213	2629.046	4130.035

Sample Name: P2563-03 Acquired: 5/22/2024 16:05:18 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0042713	-.001466	.0681953	-.003377	.0087837	42.98416
Stddev	.0042677	.000424	.0005773	.004630	.0021461	.16780
%RSD	99.91412	28.92325	.8465254	137.0838	24.43288	.3903683

#1	-.000586	-.001285	.0686097	-.008193	.0087382	42.84370
#2	.005978	-.001164	.0684404	.001041	.0109523	42.93881
#3	.007421	-.001951	.0675359	-.002980	.0066608	43.16997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1375033	.0008429	-.000776	31.20217	.0450468	.0070941
Stddev	.0002962	.0000770	.000070	.20755	.0002193	.0002216
%RSD	.2154205	9.131460	8.978935	.6651842	.4868960	3.123703

#1	.1373770	.0008138	-.000836	31.04403	.0452212	.0071569
#2	.1372912	.0009301	-.000794	31.12528	.0448006	.0068479
#3	.1378418	.0007846	-.000700	31.43720	.0451187	.0072775

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0725307	38.05874	.3959339	6.350373	.0238946	-.000763
Stddev	.0004615	.16757	.0024661	.074990	.0003273	.000335
%RSD	.6362741	.4402902	.6228511	1.180881	1.369759	43.97755

#1	.0727576	37.86995	.3933904	6.265896	.0240853	-.001072
#2	.0728348	38.11642	.3960968	6.409082	.0240819	-.000406
#3	.0719997	38.18985	.3983144	6.376141	.0235167	-.000810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.752152	.0590427	.3094497	6.560578	.1298638	.0050049
Stddev	.028752	.0028245	.0013470	.020040	.0007607	.0002583
%RSD	.2948282	4.783823	.4352832	.3054559	.5857533	5.159919

#1	9.784565	.0579679	.3078962	6.560936	.1307410	.0050204
#2	9.729722	.0569133	.3102930	6.580436	.1294643	.0047393
#3	9.742168	.0622468	.3101598	6.540362	.1293861	.0052551

Sample Name: P2563-03 Acquired: 5/22/2024 16:05:18 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0084512	.6581109	F 39.83870	.5267152	6.129123	.0179200
Stddev	.0001375	.0013019	.10497	.0051617	.026200	.0007116
%RSD	1.627023	.1978272	.2634971	.9799791	.4274745	3.971156

#1	.0084599	.6566530	39.92027	.5277931	6.140113	.0171194
#2	.0085841	.6585225	39.87556	.5312528	6.148038	.0184806
#3	.0083095	.6591573	39.72026	.5210996	6.099217	.0181598

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1269807	Z *****
Stddev	.0006670	-----
%RSD	.5252926	-----

#1	.1262854	Z 2036.212
#2	.1270411	Z 2044.734
#3	.1276154	Z 2039.421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.957	69407.42	8260.172	2599.967	3894.869
Stddev	13.843	153.45	34.548	5.452	18.787
%RSD	.4163311	.2210862	.4182509	.2096891	.4823542

#1	3313.437	69405.50	8299.868	2597.183	3876.411
#2	3321.120	69254.93	8236.896	2596.468	3894.228
#3	3340.314	69561.82	8243.750	2606.248	3913.969

Sample Name: P2563-03DUP Acquired: 5/22/2024 16:09:37 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0047767	-.000910	.0664738	-.004493	.0073278	42.92736
Stddev	.0017593	.000305	.0021743	.002296	.0020561	.10642
%RSD	36.83114	33.47489	3.270982	51.10461	28.05818	.2479082

#1	.0067607	-.000607	.0639844	-.003182	.0093110	43.04851
#2	.0034065	-.001216	.0674363	-.003153	.0052059	42.84898
#3	.0041629	-.000906	.0680008	-.007144	.0074666	42.88458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1399452	.0009993	-.000557	31.62782	.0431919	.0073667
Stddev	.0004171	.0000687	.000102	.14053	.0005179	.0003094
%RSD	.2980181	6.871523	18.25194	.4443240	1.199038	4.199823

#1	.1403740	.0009497	-.000660	31.71085	.0436534	.0070113
#2	.1395410	.0010777	-.000553	31.46556	.0432904	.0075755
#3	.1399205	.0009705	-.000457	31.70704	.0426318	.0075134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727358	36.55687	.3937802	6.443229	.0228618	-.000730
Stddev	.0013384	.11247	.0010813	.020871	.0001766	.000066
%RSD	1.840152	.3076695	.2745853	.3239248	.7723841	9.015745

#1	.0712598	36.44883	.3934887	6.420652	.0226963	-.000806
#2	.0730771	36.54849	.3928745	6.461819	.0228415	-.000698
#3	.0738706	36.67331	.3949773	6.447215	.0230477	-.000687

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.217888	.0598707	.3009068	6.190265	.1184357	.0048595
Stddev	.018514	.0014993	.0010640	.013864	.0013870	.0001346
%RSD	.2008531	2.504305	.3535955	.2239722	1.171115	2.770326

#1	9.227346	.0602179	.3021341	6.205204	.1190171	.0050092
#2	9.229763	.0582282	.3003424	6.187778	.1194373	.0048211
#3	9.196555	.0611659	.3002439	6.177811	.1168525	.0047483

Sample Name: P2563-03DUP Acquired: 5/22/2024 16:09:37 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0061797	.6462194	F 36.95622	.5212781	5.950390	.0174406
Stddev	.0010591	.0052155	.14893	.0117312	.078747	.0016479
%RSD	17.13848	.8070806	.4029844	2.250464	1.323385	9.448638

#1	.0063010	.6519628	37.11246	.5136812	5.877069	.0172074
#2	.0071730	.6417788	36.94032	.5153639	5.940478	.0191927
#3	.0050652	.6449166	36.81588	.5347892	6.033624	.0159217

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1319458	Z *****
Stddev	.0001071	-----
%RSD	.0811744	-----

#1	.1320330	Z 2081.356
#2	.1319783	Z 2075.598
#3	.1318263	Z 2078.984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3356.583	69229.52	7757.295	2579.378	3956.692
Stddev	24.196	161.33	28.032	12.978	44.990
%RSD	.7208464	.2330375	.3613604	.5031501	1.137054

#1	3372.851	69045.37	7729.982	2564.482	3998.151
#2	3368.119	69345.97	7785.994	2585.407	3963.072
#3	3328.777	69297.21	7755.908	2588.245	3908.852

Sample Name: P2563-03LX5 Acquired: 5/22/2024 16:13:56 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0019964	.0008700	.0153192	-.003769	.0037056	9.835077	.0289356
Stddev	.0026707	.0021249	.0008827	.001180	.0005313	.147516	.0004575
%RSD	133.7718	244.2480	5.762335	31.31739	14.33822	1.499894	1.581040

#1	.0012522	-.001573	.0145515	-.003820	.0042117	9.672874	.0285051
#2	-.000223	.001893	.0151223	-.004923	.0037529	9.871141	.0294159
#3	.004960	.002290	.0162837	-.002564	.0031523	9.961217	.0288857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002325	-.000183	6.418940	.0092302	.0015394	.0159502	7.868663
Stddev	.0000060	.000063	.109891	.0001829	.0001821	.0002657	.024657
%RSD	2.569199	34.16419	1.711981	1.981132	11.82811	1.665666	.3133619

#1	.0002328	-.000171	6.304930	.0090537	.0016243	.0157841	7.859773
#2	.0002264	-.000127	6.427703	.0094188	.0016635	.0158100	7.849683
#3	.0002383	-.000251	6.524187	.0092180	.0013303	.0162566	7.896532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811454	1.347514	.0051026	.0002585	1.912934	.0123379	.0634226
Stddev	.0012869	.032983	.0002182	.0004493	.024566	.0011902	.0008084
%RSD	1.585947	2.447706	4.276930	173.8426	1.284204	9.646301	1.274651

#1	.0799240	1.320092	.0049490	.0006953	1.939570	.0113968	.0634358
#2	.0810230	1.338336	.0053524	.0002825	1.891166	.0136758	.0626077
#3	.0824891	1.384114	.0050064	-.000202	1.908067	.0119412	.0642243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.343667	.0328597	.0010129	.0002976	.1652492	9.408891	.1101935
Stddev	.010047	.0005510	.0000692	.0005250	.0015692	.025474	.0034155
%RSD	.7477184	1.676681	6.834166	176.3702	.9495865	.2707479	3.099506

#1	1.351041	.0326252	.0010928	-.000307	.1639803	9.438277	.1063375
#2	1.347736	.0324648	.0009702	.000636	.1647636	9.393076	.1128382
#3	1.332224	.0334891	.0009757	.000564	.1670039	9.395318	.1114049

Sample Name: P2563-03LX5 Acquired: 5/22/2024 16:13:56 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.259574	-.000679	.0262996	z *****
Stddev	.002640	.001319	.0004926	-----
%RSD	.2095870	194.3004	1.872887	-----

#1	1.261896	-.001923	.0257496	z 1782.285
#2	1.256703	.000704	.0264492	z 1793.741
#3	1.260123	-.000818	.0267000	z 1790.142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.728	70598.99	8268.681	2659.106	4094.666
Stddev	7.536	66.29	144.155	11.297	1.882
%RSD	.2207051	.0938954	1.743387	.4248407	.0459546

#1	3417.356	70522.88	8435.048	2647.553	4094.484
#2	3420.599	70644.07	8190.221	2670.129	4096.632
#3	3406.230	70630.03	8180.774	2659.636	4092.882

Sample Name: P2563-03MS Acquired: 5/22/2024 16:18:21 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.7483046	1.755779	.9591494	1.728641	.7334983	38.03480
Stddev	.0068780	.002892	.0013885	.000485	.0030637	.27084
%RSD	.9191402	.1647252	.1447643	.0280429	.4176876	.7120752

#1	.7478502	1.755470	.9576744	1.728324	.7301568	37.74501
#2	.7553985	1.758813	.9593425	1.729199	.7361752	38.07786
#3	.7416651	1.753054	.9604312	1.728400	.7341628	38.28153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3151490	.1740299	.1769647	31.00053	.3975606	.1904610
Stddev	.0023997	.0023872	.0000400	.22938	.0025751	.0001354
%RSD	.7614580	1.371690	.0225958	.7399100	.6477357	.0710904

#1	.3126302	.1713894	.1769798	30.76401	.3960869	.1903355
#2	.3154082	.1746650	.1769193	31.01555	.3960608	.1906045
#3	.3174087	.1760352	.1769949	31.22203	.4005341	.1904430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3343126	36.25681	.5452752	7.703153	.4743776	.0657047
Stddev	.0004380	.14038	.0067159	.119252	.0006766	.0000405
%RSD	.1310068	.3871807	1.231645	1.548090	.1426342	.0615596

#1	.3338093	36.11513	.5385473	7.572523	.4736275	.0656942
#2	.3345207	36.25944	.5452995	7.730747	.4749418	.0656705
#3	.3346076	36.39585	.5519789	7.806189	.4745636	.0657493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01883	.3319847	.4695825	15.05929	.3670204	.3878529
Stddev	.05351	.0025995	.0011598	.03574	.0029494	.0005670
%RSD	.4452234	.7830182	.2469877	.2373570	.8036178	.1462002

#1	12.05970	.3289903	.4684115	15.10004	.3636201	.3884897
#2	11.95826	.3336623	.4707308	15.04459	.3685537	.3874026
#3	12.03853	.3333016	.4696053	15.03324	.3688874	.3876664

Sample Name: P2563-03MS Acquired: 5/22/2024 16:18:21 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.6408407	.6919069	F 33.24685	6.002642	5.889663	.2034166
Stddev	.0010011	.0037251	.11240	.056879	.016882	.0015390
%RSD	.1562133	.5383778	.3380709	.9475586	.2866433	.7565496

#1	.6419753	.6877454	33.32366	6.064264	5.906259	.2021576
#2	.6400818	.6949296	33.11784	5.991510	5.890222	.2029601
#3	.6404650	.6930458	33.29904	5.952153	5.872508	.2051322

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3231356	Z *****
Stddev	.0024109	-----
%RSD	.7460921	-----

#1	.3205174	Z 7303.625
#2	.3236256	Z 7339.617
#3	.3252639	Z 7348.606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3325.496	69425.89	8301.795	2585.805	3889.022
Stddev	2.181	119.97	79.671	9.220	4.162
%RSD	.0655817	.1728092	.9596864	.3565581	.1070259

#1	3325.796	69505.05	8390.077	2579.238	3885.531
#2	3327.512	69484.76	8280.062	2581.831	3887.906
#3	3323.181	69287.85	8235.245	2596.346	3893.628

Sample Name: P2563-03MSD Acquired: 5/22/2024 16:22:29 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.8673084	2.051840	1.111239	2.017915	.8522525	38.90576
Stddev	.0002863	.004321	.001732	.004866	.0031200	.25430
%RSD	.0330100	.2105876	.1558421	.2411431	.3660836	.6536361

#1	.8669823	2.046851	1.110753	2.012329	.8489797	38.61600
#2	.8675186	2.054264	1.109803	2.021231	.8551931	39.00947
#3	.8674242	2.054405	1.113162	2.020186	.8525846	39.09183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3456301	.2026541	.2067899	31.20416	.4540991	.2213228
Stddev	.0024305	.0021471	.0001277	.26373	.0019004	.0002121
%RSD	.7032191	1.059483	.0617367	.8451884	.4184886	.0958483

#1	.3428377	.2004483	.2067599	30.90787	.4519738	.2211382
#2	.3472700	.2027768	.2069299	31.29135	.4556349	.2215545
#3	.3467826	.2047372	.2066799	31.41326	.4546885	.2212757

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3792999	36.63035	.5754099	8.000233	.5504763	.0748816
Stddev	.0004032	.14081	.0063937	.049482	.0009676	.0001367
%RSD	.1063090	.3844150	1.111151	.6185020	.1757826	.1826241

#1	.3788572	36.48459	.5682845	7.951851	.5494170	.0748359
#2	.3793963	36.76562	.5772992	7.998103	.5513138	.0747735
#3	.3796462	36.64084	.5806461	8.050746	.5506982	.0750353

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.34247	.3806681	.4929444	16.40185	.4104026	.4479869
Stddev	.05727	.0017274	.0012023	.03835	.0027829	.0003132
%RSD	.4639785	.4537761	.2438954	.2337881	.6780820	.0699091

#1	12.37276	.3788544	.4924068	16.41820	.4071924	.4479182
#2	12.37822	.3808564	.4921048	16.42930	.4118843	.4483287
#3	12.27642	.3822937	.4943217	16.35803	.4121311	.4477138

Sample Name: P2563-03MSD Acquired: 5/22/2024 16:22:29 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.7438378	.7332331	F 33.67427	6.952692	5.927388	.2361814
Stddev	.0005095	.0047300	.17369	.045980	.008340	.0013197
%RSD	.0684944	.6450919	.5157982	.6613301	.1406970	.5587739

#1	.7441475	.7281300	33.71344	7.001642	5.935552	.2349569
#2	.7441161	.7340988	33.82503	6.946024	5.927727	.2375792
#3	.7432498	.7374704	33.48434	6.910409	5.918883	.2360080

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3556288	Z *****
Stddev	.0024369	-----
%RSD	.6852417	-----

#1	.3528618	Z 8222.792
#2	.3565692	Z 8218.744
#3	.3574555	Z 8246.705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3304.457	69894.14	8294.495	2604.715	3860.407
Stddev	1.841	98.05	82.521	3.124	4.133
%RSD	.0557217	.1402793	.9948908	.1199419	.1070556

#1	3302.333	69962.18	8380.450	2604.048	3855.700
#2	3305.600	69781.76	8287.135	2608.119	3862.080
#3	3305.439	69938.49	8215.901	2601.978	3863.441

Sample Name: P2563-03A Acquired: 5/22/2024 16:26:37 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.7819844	1.837276	1.005079	1.802529	.7620284	39.95885
Stddev	.0018244	.004593	.001890	.006402	.0041228	.32668
%RSD	.2333057	.2499879	.1880532	.3551502	.5410317	.8175523

#1	.7833734	1.833333	1.003091	1.795786	.7599656	39.59669
#2	.7826616	1.836177	1.005294	1.803277	.7593442	40.04852
#3	.7799182	1.842319	1.006853	1.808524	.7667755	40.23133

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265751	.1836171	.1861472	31.53875	.4153052	.2002844
Stddev	.0025101	.0020583	.0006291	.30322	.0005899	.0005339
%RSD	.7686107	1.120946	.3379435	.9614294	.1420271	.2665913

#1	.3238938	.1814368	.1854227	31.19049	.4149925	.1996678
#2	.3269628	.1838879	.1864646	31.68156	.4159855	.2005929
#3	.3288688	.1855265	.1865544	31.74420	.4149375	.2005924

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3483421	36.88727	.5625796	7.927146	.4985022	.0677065
Stddev	.0008226	.11586	.0050858	.089433	.0008717	.0008752
%RSD	.2361588	.3140883	.9040052	1.128182	.1748702	1.292580

#1	.3473929	36.75382	.5569042	7.830959	.4975588	.0670959
#2	.3488485	36.96220	.5641104	7.942693	.4986701	.0673144
#3	.3487849	36.94579	.5667240	8.007786	.4992778	.0687091

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.17340	.3461063	.4806788	15.54531	.3822834	.4026911
Stddev	.01621	.0002914	.0012864	.02861	.0018525	.0006113
%RSD	.1331942	.0841943	.2676139	.1840115	.4845793	.1518133

#1	12.19140	.3458420	.4811935	15.57187	.3802139	.4022939
#2	12.15994	.3460581	.4792148	15.51503	.3828497	.4023844
#3	12.16885	.3464188	.4816281	15.54904	.3837866	.4033951

Sample Name: P2563-03A Acquired: 5/22/2024 16:26:37 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.6700839	.7436096	F 34.98141	6.325204	5.994899	.2140560
Stddev	.0004087	.0079109	.11729	.010812	.011480	.0043463
%RSD	.0609881	1.063858	.3352851	.1709377	.1915007	2.030473

#1	.6696127	.7365665	34.84888	6.329587	5.982331	.2126013
#2	.6703407	.7420933	35.07181	6.333136	6.004834	.2106235
#3	.6702984	.7521689	35.02354	6.312888	5.997532	.2189431

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3342536	Z *****
Stddev	.0029437	-----
%RSD	.8806687	-----

#1	.3310273	Z 7560.793
#2	.3349405	Z 7520.580
#3	.3367931	Z 7530.546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3293.976	69029.93	8174.955	2581.183	3838.417
Stddev	2.401	87.94	82.736	8.656	4.257
%RSD	.0728818	.1273916	1.012072	.3353380	.1108923

#1	3296.446	69131.07	8266.011	2587.307	3843.323
#2	3293.831	68987.21	8154.464	2584.960	3836.218
#3	3291.651	68971.51	8104.389	2571.280	3835.710

Sample Name: PB161043BS Acquired: 5/22/2024 16:35:14 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.7737931	1.881390	.9431773	1.873111	.7475785	1.997856
Stddev	.0054506	.005072	.0033177	.004503	.0023372	.003410
%RSD	.7044065	.2695806	.3517553	.2404256	.3126395	.1707079

#1	.7772991	1.881409	.9462664	1.878274	.7453268	2.000499
#2	.7765667	1.886452	.9435948	1.871068	.7474159	1.994007
#3	.7675134	1.876308	.9396706	1.869992	.7499928	1.999064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000050	.1955379	.1849987	1.014990	.3641412	.1863591
Stddev	.0000852	.0067210	.0003082	.005871	.0027313	.0003209
%RSD	.0426264	3.437169	.1665741	.5784256	.7500731	.1721754

#1	.2000189	.1916488	.1849387	1.015351	.3616259	.1859896
#2	.2000825	.1916662	.1847250	1.008947	.3637511	.1865670
#3	.1999137	.2032986	.1853325	1.020672	.3670466	.1865208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2838679	2.673061	.1943335	1.915312	.4666317	.0687070
Stddev	.0002471	.049886	.0022321	.022307	.0010014	.0009273
%RSD	.0870459	1.866241	1.148612	1.164668	.2145987	1.349718

#1	.2840782	2.691724	.1922747	1.903846	.4677857	.0688565
#2	.2835957	2.710923	.1940200	1.901070	.4659910	.0677140
#3	.2839297	2.616534	.1967058	1.941021	.4661184	.0695505

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548673	.2930601	.1948753	8.811314	.2957626	.3796029
Stddev	.080641	.0016212	.0009511	.237187	.0091273	.0004285
%RSD	3.164043	.5532015	.4880687	2.691848	3.086039	.1128929

#1	2.583150	.2948400	.1945006	8.905081	.2910357	.3791412
#2	2.606344	.2926727	.1941686	8.987285	.2899681	.3796796
#3	2.456525	.2916677	.1959567	8.541578	.3062839	.3799879

Sample Name: PB161043BS Acquired: 5/22/2024 16:35:14 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.6419216	.1966099	F .6179108	5.650613	F -.009235	.1925063
Stddev	.0011050	.0012502	.0186986	.041607	.003148	.0010443
%RSD	.1721392	.6358680	3.026103	.7363335	34.09313	.5424872

#1	.6429256	.1956416	.6366198	5.691910	-.011067	.1923522
#2	.6407377	.1961668	.6178899	5.651226	-.011038	.1936191
#3	.6421016	.1980212	.5992226	5.608702	-.005599	.1915476

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2092431	Z *****
Stddev	.0004805	-----
%RSD	.2296580	-----

#1	.2094855	Z 7017.013
#2	.2095541	Z 7029.209
#3	.2086896	Z 7066.057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3352.601	69397.79	7696.539	2614.719	4015.438
Stddev	4.190	228.52	234.225	4.430	1.214
%RSD	.1249819	.3292916	3.043252	.1694183	.0302319

#1	3352.742	69637.96	7839.795	2618.251	4015.314
#2	3356.718	69372.38	7823.581	2609.749	4014.290
#3	3348.342	69183.04	7426.241	2616.158	4016.709

Sample Name: PB161043BL Acquired: 5/22/2024 16:39:26 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0001647	.0015011	-.000093	-.001228	.0031589	.0188338	-.000986
Stddev	.0033665	.0011900	.001285	.001954	.0005745	.0087662	.000389
%RSD	2044.517	79.27227	1377.712	159.1416	18.18510	46.54540	39.46453

#1	-.000752	.0001366	.001370	-.002588	.0027610	.0286410	-.000537
#2	-.002648	.0020432	-.000609	.001011	.0038175	.0161006	-.001213
#3	.003895	.0023235	-.001041	-.002107	.0028982	.0117597	-.001209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000773	.0000918	.0060393	-.000032	-.000157	.0004194	.0163591
Stddev	.0000501	.0000769	.0084647	.000081	.000135	.0001266	.0060137
%RSD	64.86774	83.74793	140.1603	251.7920	85.51184	30.19988	36.76032

#1	.0001293	.0000842	.0136620	.000006	-.000023	.0002754	.0232707
#2	.0000732	.0001723	-.003070	.000023	-.000292	.0004689	.0134833
#3	.0000293	.0000190	.007526	-.000126	-.000156	.0005137	.0123233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004242	-.008907	.0000833	.0007923	-.061417	.0018367	.0000415
Stddev	.0001812	.014444	.0001066	.0000844	.009699	.0014404	.0001081
%RSD	42.71683	162.1766	127.9599	10.64976	15.79228	78.42260	260.1882

#1	.0004179	.004623	.0001898	.0007757	-.051540	.0028895	.0000963
#2	.0006085	-.007223	.0000835	.0008837	-.061782	.0001952	-.000083
#3	.0002462	-.024119	-.000023	.0007174	-.070928	.0024253	.000111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026038	.0047703	.0002296	-.000393	.0021177	.0169781	-.001116
Stddev	.004347	.0003946	.0002060	.000557	.0008657	.0071496	.001471
%RSD	16.69663	8.271561	89.72430	141.8227	40.88113	42.11096	131.8207

#1	-.029359	.0044078	.0004218	-.000181	.0025668	.0217192	-.000843
#2	-.027638	.0051906	.0000122	.000027	.0011197	.0204607	-.002705
#3	-.021117	.0047125	.0002548	-.001025	.0026667	.0087544	.000199

Sample Name: PB161043BL Acquired: 5/22/2024 16:39:26 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002582	-.004962	.0002994	Z *****
Stddev	.002232	.000253	.0002079	-----
%RSD	86.44042	5.101681	69.44118	-----

#1	-.003446	-.004715	.0005365	Z 1667.964
#2	-.000047	-.005221	.0002138	Z 1668.416
#3	-.004252	-.004948	.0001480	Z 1672.920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3356.815	69967.90	8006.707	2638.285	4063.330
Stddev	.737	75.03	73.960	12.136	1.278
%RSD	.0219546	.1072302	.9237304	.4599941	.0314541

#1	3357.244	70019.37	8081.311	2647.858	4062.695
#2	3357.237	70002.52	8005.401	2642.361	4062.494
#3	3355.964	69881.82	7933.407	2624.636	4064.801

Sample Name: CCV02 Acquired: 5/22/2024 16:44:18 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970267	4.991222	4.970113	4.991302	5.032297	10.35840	10.27448
Stddev	.003862	.003087	.005084	.007837	.007899	.09504	.13446
%RSD	.0777119	.0618458	.1022857	.1570123	.1569582	.9175511	1.308678

#1	4.974658	4.990535	4.968620	4.984439	5.023796	10.25301	10.12735
#2	4.968745	4.988537	4.965942	4.989624	5.033686	10.38456	10.39099
#3	4.967397	4.994595	4.975776	4.999842	5.039410	10.43762	10.30511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2413903	2.447452	25.45584	.9875192	2.509593	1.227342	5.011663
Stddev	.0027448	.005012	.37310	.0042157	.005039	.002235	.002435
%RSD	1.137061	.2048032	1.465670	.4268938	.2007744	.1821197	.0485950

#1	.2386140	2.444378	25.06277	.9849746	2.505720	1.224884	5.012300
#2	.2414544	2.444742	25.49965	.9851976	2.507769	1.229252	5.008972
#3	.2441024	2.453236	25.80510	.9923853	2.515290	1.227890	5.013716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436431	24.83402	2.514203	1.226798	25.04550	2.500404	2.577424
Stddev	.028287	.43286	.004494	.005473	.08984	.029995	.013227
%RSD	1.160994	1.743007	.1787566	.4461094	.3587185	1.199622	.5131783

#1	2.404444	24.37084	2.509856	1.222901	24.98089	2.467027	2.590526
#2	2.446701	24.90293	2.513923	1.224437	25.00751	2.509081	2.577670
#3	2.458149	25.22829	2.518831	1.233055	25.14810	2.525105	2.564076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52290	4.923549	5.081872	5.057440	5.113214	5.094969	5.228727
Stddev	.07542	.050283	.007921	.011143	.052253	.073106	.012615
%RSD	.2955015	1.021286	.1558770	.2203197	1.021917	1.434863	.2412703

#1	25.52724	4.869320	5.072729	5.056861	5.059649	5.043251	5.240220
#2	25.44540	4.932697	5.086677	5.046599	5.115944	5.063050	5.215230
#3	25.59606	4.968631	5.086211	5.068861	5.164048	5.178607	5.230732

Sample Name: CCV02 Acquired: 5/22/2024 16:44:18 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.924166	5.139265	5.248139	Z *****
Stddev	.013823	.046946	.068061	-----
%RSD	.2807099	.9134739	1.296853	-----

#1	4.917722	5.090750	5.176714	Z 1929.435
#2	4.940034	5.142580	5.312244	Z 1929.804
#3	4.914741	5.184466	5.255459	Z 1942.342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.220	66849.88	8155.950	2506.622	3716.878
Stddev	1.910	114.34	64.360	12.142	6.086
%RSD	.0593960	.1710417	.7891175	.4844168	.1637330

#1	3218.269	66854.25	8228.358	2493.494	3716.526
#2	3215.903	66961.98	8134.242	2508.922	3723.132
#3	3214.489	66733.42	8105.252	2517.450	3710.975

Sample Name: CCB02 Acquired: 5/22/2024 16:48:38 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025697	.0041271	.0031309	.0000206	.0030059	.0367878
Stddev	.0005883	.0016057	.0019200	.0024907	.0007682	.0157391
%RSD	22.89432	38.90697	61.32409	12064.88	25.55777	42.78356

#1	.0022912	.0051280	.0021612	-.000107	.0036914	.0530235
#2	.0021724	.0022750	.0018892	-.002404	.0021755	.0357426
#3	.0032456	.0049784	.0053424	.002573	.0031508	.0215974

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353624	.0001908	.0010059	.0815543	.0008795	.0009759
Stddev	.0164634	.0001373	.0004674	.0398959	.0007057	.0005946
%RSD	46.55625	71.95864	46.46596	48.91942	80.23458	60.92724

#1	.0529364	.0003263	.0006912	.1230910	.0016739	.0005516
#2	.0328532	.0001940	.0007835	.0780404	.0006396	.0007206
#3	.0202976	.0000519	.0015430	.0435316	.0003251	.0016555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007043	.0168297	.0086079	.0781737	.0012241	.0015032
Stddev	.0008686	.0076886	.0039804	.0537289	.0004860	.0001350
%RSD	123.3207	45.68511	46.24148	68.73021	39.69954	8.977914

#1	.0012274	.0241695	.0127679	.1372466	.0008879	.0015550
#2	-.000298	.0174853	.0082201	.0650563	.0010032	.0016046
#3	.001184	.0088342	.0048355	.0322181	.0017813	.0013501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001541	.0078054	.0029735	.0302325	.0188590	.0027388
Stddev	.036730	.0030624	.0008557	.0579348	.0005178	.0008944
%RSD	2383.861	39.23465	28.77890	191.6310	2.745768	32.65492

#1	.036967	.0108059	.0038453	.0949268	.0194317	.0025623
#2	-.005400	.0079255	.0029404	.0126302	.0187213	.0019459
#3	-.036189	.0046846	.0021348	-.016860	.0184239	.0037083

Sample Name: CCB02 Acquired: 5/22/2024 16:48:38 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016032	.0184303	.0261003	.0001485	-.001693	F .0112730
Stddev	.0008087	.0064376	.0150928	.0016843	.002581	.0056810
%RSD	50.44146	34.92978	57.82622	1134.004	152.4899	50.39527

#1	.0009020	.0248365	.0435158	.0020678	-.000693	.0174707
#2	.0014197	.0184926	.0179580	-.001083	-.004625	.0100357
#3	.0024878	.0119617	.0168272	-.000539	.000239	.0063125

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0182458	Z *****
Stddev	.0083713	-----
%RSD	45.88089	-----

#1	.0271397	Z 1646.307
#2	.0170780	Z 1641.022
#3	.0105197	Z 1664.467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3327.206	69512.37	8059.226	2624.791	4029.598
Stddev	5.380	28.62	90.060	12.656	2.079
%RSD	.1616992	.0411783	1.117473	.4821547	.0516035

#1	3320.996	69515.48	8151.810	2610.736	4028.087
#2	3330.450	69539.31	8053.947	2628.353	4031.970
#3	3330.172	69482.31	7971.923	2635.284	4028.738

Sample Name: LR1 Acquired: 5/22/2024 17:06:30 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.067398	-.107951	-.022243	-.065662	-.004726	2130.071
Stddev	.010944	.010698	.007561	.005684	.008273	12.153
%RSD	16.23785	9.910363	33.99329	8.655947	175.0503	.5705480

#1	-.056068	-.103651	-.019477	-.071925	.003776	2116.758
#2	-.068214	-.120130	-.030797	-.060832	-.012748	2140.572
#3	-.077910	-.100071	-.016453	-.064230	-.005205	2132.881

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131667	.0040132	.0432404	1688.391	.0543283	.0489975
Stddev	.0001694	.0000634	.0011189	15.112	.0008748	.0004688
%RSD	1.286633	1.578959	2.587716	.8950602	1.610250	.9568199

#1	.0132421	.0039418	.0425166	1702.357	.0542258	.0487181
#2	.0129727	.0040626	.0426753	1690.467	.0535092	.0495388
#3	.0132853	.0040353	.0445292	1672.348	.0552498	.0487357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.168719	923.6337	-.017301	1812.490	.0681844	-.054983
Stddev	.001618	2.1432	.000388	5.327	.0009322	.000454
%RSD	.9588740	.2320354	2.240903	.2939155	1.367140	.8257094

#1	-.170474	925.6203	-.017286	1810.569	.0692188	-.054483
#2	-.167287	921.3624	-.017696	1818.512	.0674094	-.055369
#3	-.168397	923.9184	-.016921	1808.390	.0679251	-.055097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1955.294	.0128309	-.101481	F 1532.747	^ *****	-.001759
Stddev	11.231	.0019892	.001709	1.567	-----	.000480
%RSD	.5743749	15.50316	1.684249	.1022329	-----	27.29217

#1	1945.298	.0138114	-.101249	1533.768	^ ----	-.001230
#2	1967.447	.0141394	-.099900	1533.529	^ ----	-.002167
#3	1953.137	.0105418	-.103295	1530.942	^ ----	-.001881

Sample Name: LR1 Acquired: 5/22/2024 17:06:30 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0060033	-.029570	-.936703	.0626413	-.078531	.2635649
Stddev	.0003668	.000858	.010640	.0062082	.002901	.0063100
%RSD	6.109328	2.901975	1.135907	9.910642	3.694125	2.394081

#1	.0056838	-.028911	-.944803	.0605334	-.078777	.2629678
#2	.0064038	-.029259	-.924653	.0696290	-.081302	.2701522
#3	.0059223	-.030541	-.940655	.0577616	-.075515	.2575747

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.909714	Z *****
Stddev	.002218	-----
%RSD	.2438372	-----

#1	-.911747	Z 4170.790
#2	-.907348	Z 4168.583
#3	-.910045	Z 4174.666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.549	47304.64	6536.143	1660.857	2196.924
Stddev	8.069	69.36	36.215	9.484	10.789
%RSD	.3866996	.1466139	.5540677	.5710437	.4911050

#1	2094.540	47378.84	6570.286	1665.351	2207.456
#2	2086.702	47241.44	6498.162	1649.961	2197.423
#3	2078.405	47293.63	6539.982	1667.259	2185.894

Sample Name: CCV03 Acquired: 5/22/2024 17:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	4.889856	4.825966	4.883924	4.890996	4.962146	10.54719	10.52626
Stddev	.009630	.003245	.015007	.003081	.002594	.05476	.12154
%RSD	.1969403	.0672361	.3072725	.0629988	.0522825	.5192187	1.154605

#1	4.888585	4.822906	4.893657	4.890537	4.962487	10.48965	10.52611
#2	4.880925	4.825623	4.866641	4.888170	4.959397	10.59867	10.40479
#3	4.900059	4.829368	4.891473	4.894281	4.964552	10.55326	10.64787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2414678	2.397462	25.63789	.9755638	2.497967	1.212156	4.961085
Stddev	.0007109	.004109	.12203	.0006611	.003979	.001560	.016564
%RSD	.2944099	.1713904	.4759780	.0677643	.1592978	.1287133	.3338789

#1	.2407763	2.399791	25.49729	.9763253	2.500105	1.212724	4.948544
#2	.2414304	2.392717	25.71633	.9751367	2.493376	1.210391	4.954849
#3	.2421966	2.399877	25.70005	.9752295	2.500420	1.213353	4.979862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425804	25.09460	2.486917	1.219193	25.55537	2.528183	2.581445
Stddev	.012551	.15897	.002741	.004071	.07893	.015538	.004206
%RSD	.5174065	.6334748	.1102052	.3338887	.3088753	.6146022	.1629400

#1	2.414823	24.92865	2.487305	1.222927	25.63238	2.510249	2.585414
#2	2.423104	25.10963	2.484003	1.214853	25.55909	2.536689	2.577036
#3	2.439486	25.24552	2.489443	1.219797	25.47464	2.537610	2.581886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.49949	5.034347	5.046772	4.977880	5.224233	5.356144	4.925662
Stddev	.11496	.022802	.006562	.010438	.023183	.050542	.002092
%RSD	.4338056	.4529262	.1300187	.2096824	.4437508	.9436280	.0424613

#1	26.61426	5.017745	5.052131	4.972210	5.197485	5.297785	4.928077
#2	26.49986	5.024951	5.039454	4.971505	5.238527	5.385017	4.924427
#3	26.38435	5.060346	5.048731	4.989926	5.236686	5.385632	4.924482

Sample Name: CCV03 Acquired: 5/22/2024 17:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.884990	5.272412	5.327575	Z *****
Stddev	.007064	.021849	.025876	-----
%RSD	.1446040	.4143989	.4857003	-----

#1	4.889950	5.247323	5.298132	Z 1880.372
#2	4.888117	5.282658	5.346702	Z 1888.501
#3	4.876902	5.287255	5.337892	Z 1878.586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3157.026	65711.93	7877.134	2436.426	3639.514
Stddev	3.405	61.82	26.347	4.858	4.922
%RSD	.1078466	.0940772	.3344807	.1994104	.1352487

#1	3153.126	65685.63	7907.323	2430.857	3635.089
#2	3159.405	65667.60	7865.306	2438.622	3644.816
#3	3158.546	65782.55	7858.774	2439.799	3638.637

Sample Name: CCB03 Acquired: 5/22/2024 17:15:59 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.000430	.0011953	.0005910	-.001799	.0019025	-.003537	-.000949
Stddev	.001365	.0010203	.0009254	.002139	.0009875	.009913	.000146
%RSD	317.5655	85.35719	156.5892	118.8973	51.90475	280.3118	15.33213

#1	-.000819	.0012254	.0008608	.000273	.0009371	-.007405	-.001091
#2	.001088	.0001603	.0013514	-.001671	.0029107	-.010932	-.000800
#3	-.001558	.0022002	-.000439	-.004000	.0018596	.007728	-.000957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000071	.0000792	.0043879	.0000227	-.000002	.0003898	.0000511
Stddev	.0000535	.0000693	.0049634	.0000900	.000122	.0002316	.0034029
%RSD	758.3300	87.49110	113.1171	396.0733	6751.444	59.42728	6658.440

#1	.0000183	.0000032	.0100503	-.000081	-.000139	.0003727	-.002503
#2	.0000540	.0001389	.0023234	.000072	.000040	.0001672	-.001257
#3	-.000051	.0000954	.0007899	.000078	.000094	.0006295	.003914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001547	-.001813	.0001400	.0008886	.1547831	-.000647	.0002973
Stddev	.0000788	.008280	.0002129	.0001642	.0007545	.000366	.0001306
%RSD	50.89127	456.7790	152.1151	18.47468	.4874764	56.62386	43.92634

#1	.0000677	-.005022	.0001840	.0009958	.1556410	-.000635	.0004481
#2	.0002211	.007591	-.000092	.0006996	.1544859	-.001019	.0002209
#3	.0001754	-.008007	.000327	.0009704	.1542225	-.000287	.0002229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3214383	.0134513	.0002862	-.000696	.0022859	.0030926	.0013360
Stddev	.0150899	.0004393	.0000696	.000368	.0007064	.0056311	.0004224
%RSD	4.694478	3.265446	24.31315	52.83621	30.90487	182.0847	31.61989

#1	.3179189	.0130764	.0002596	-.001120	.0027388	-.002323	.0016562
#2	.3379768	.0133431	.0002339	-.000509	.0026469	.002684	.0008572
#3	.3084192	.0139346	.0003652	-.000460	.0014719	.008917	.0014945

Sample Name: CCB03 Acquired: 5/22/2024 17:15:59 Type: Unk
 Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0014218	.0031648	.0001116	z *****
Stddev	.0039890	.0020877	.0000589	-----
%RSD	280.5674	65.96482	52.75081	-----

#1	.0046012	.0009130	.0000554	z 1597.300
#2	.0027182	.0035455	.0001729	z 1585.583
#3	-.003054	.0050360	.0001066	z 1607.778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3225.255	68049.47	7788.185	2521.747	3905.745
Stddev	88.149	46.48	25.576	9.818	105.274
%RSD	2.733075	.0682980	.3283933	.3893200	2.695351

#1	3253.155	68054.77	7817.668	2510.416	3945.379
#2	3126.533	68093.08	7774.921	2527.110	3786.407
#3	3296.078	68000.58	7771.966	2527.715	3985.448

Sample Name: P2436-01 Acquired: 5/22/2024 17:25:53 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0013912	.0015914	.0024394	-.003123	-.002463	.0500170	-.000849
Stddev	.0018368	.0004703	.0004664	.002154	.001382	.0009560	.000467
%RSD	132.0218	29.55229	19.12112	68.98679	56.12115	1.911452	55.07795

#1	.0035060	.0012774	.0028997	-.001273	-.001785	.0508946	-.000528
#2	.0004741	.0021321	.0024514	-.005488	-.004053	.0501583	-.000634
#3	.0001937	.0013646	.0019671	-.002607	-.001550	.0489982	-.001385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	.0000662	.1142567	.0011761	.0000262	.0289554	.0282407
Stddev	.000082	.0001138	.0022502	.0001693	.0000400	.0003089	.0021333
%RSD	74.32163	171.7809	1.969394	14.39647	152.6190	1.066769	7.554007

#1	-.000118	.0001956	.1168268	.0013045	.0000214	.0286921	.0259840
#2	-.000187	-.000018	.1126412	.0012395	-.000011	.0288787	.0302243
#3	-.000024	.000021	.1133020	.0009842	.000068	.0292955	.0285138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060474	.0343264	.0008735	.0005053	2.851247	.0001689	.0652969
Stddev	.0001009	.0126935	.0002915	.0003406	.008565	.0019923	.0001453
%RSD	1.669130	36.97869	33.36478	67.40201	.3004059	1179.295	.2224585

#1	.0060300	.0405794	.0005923	.0001206	2.843712	.0024624	.0652331
#2	.0059564	.0426802	.0008541	.0006267	2.849465	-.001133	.0651944
#3	.0061560	.0197195	.0011742	.0007685	2.860563	-.000822	.0654631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415807	.0529841	.0004945	-.003390	.0015902	3.446391	.0137657
Stddev	.0254826	.0009779	.0000967	.000707	.0016114	.006964	.0009744
%RSD	61.28466	1.845579	19.54781	20.84630	101.3367	.2020745	7.078409

#1	.0448881	.0521946	.0003949	-.004205	-.000247	3.454401	.0132062
#2	.0146059	.0526797	.0005005	-.002933	.002255	3.441766	.0132001
#3	.0652481	.0540779	.0005880	-.003034	.002763	3.443006	.0148909

Sample Name: P2436-01 Acquired: 5/22/2024 17:25:53 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1551839	-.004510	.0003269	z *****
Stddev	.0036773	.000699	.0000648	-----
%RSD	2.369633	15.48998	19.82501	-----

#1	.1513056	-.004699	.0002559	z 1571.564
#2	.1556260	-.005093	.0003828	z 1572.686
#3	.1586202	-.003736	.0003420	z 1552.789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3308.267	69903.20	8154.630	2578.710	4024.143
Stddev	9.804	139.61	46.584	4.663	8.539
%RSD	.2963521	.1997229	.5712592	.1808424	.2122064

#1	3319.438	70063.49	8205.007	2576.260	4033.325
#2	3301.092	69837.90	8113.110	2584.087	4022.666
#3	3304.271	69808.19	8145.774	2575.782	4016.439

Sample Name: P2436-02 Acquired: 5/22/2024 17:30:18 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.000192	.0016250	.0038197	-.003380	.0000222	.0862828	-.000269
Stddev	.001451	.0006649	.0004915	.002578	.0007853	.0104069	.000291
%RSD	756.3580	40.92032	12.86648	76.27470	3530.734	12.06144	108.2397

#1	-.001267	.0012381	.0032937	-.006166	.0009252	.0801738	-.000061
#2	.001459	.0012441	.0042671	-.002896	-.000502	.0982991	-.000602
#3	-.000767	.0023928	.0038985	-.001078	-.000356	.0803754	-.000145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0000765	.2027798	.0042359	-.000041	.0055876	.0455446
Stddev	.000106	.0000174	.0071772	.0001752	.000104	.0001892	.0011661
%RSD	112.3861	22.71600	3.539401	4.135691	257.6663	3.386043	2.560446

#1	-.000205	.0000686	.1951316	.0040360	-.000019	.0056526	.0442605
#2	-.000083	.0000964	.2093680	.0043629	.000051	.0053745	.0465377
#3	.000006	.0000644	.2038399	.0043088	-.000154	.0057357	.0458356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026576	.0260359	.0021578	.0011247	.2112011	-.000890	.0454868
Stddev	.0001556	.0103383	.0002363	.0002519	.0014995	.001395	.0003641
%RSD	5.852922	39.70766	10.95023	22.39530	.7099961	156.6815	.8003778

#1	.0027986	.0376492	.0020236	.0008462	.2126233	-.002038	.0457660
#2	.0026833	.0226228	.0024306	.0011912	.2113454	-.001295	.0456194
#3	.0024907	.0178358	.0020192	.0013367	.2096347	.000662	.0450750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072755	.0821649	.0016618	-.002757	.0023065	2.495125	.0195705
Stddev	.0407260	.0009876	.0000932	.000443	.0004171	.002583	.0018979
%RSD	559.7715	1.201947	5.605952	16.06980	18.08282	.1035324	9.697803

#1	.0515553	.0810558	.0016914	-.002682	.0027167	2.492395	.0196937
#2	-.001150	.0824899	.0015574	-.003232	.0018828	2.495450	.0214038
#3	-.028579	.0829491	.0017366	-.002356	.0023200	2.497531	.0176140

Sample Name: P2436-02 Acquired: 5/22/2024 17:30:18 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1363687	-.003740	.0009311	z *****
Stddev	.0005221	.001786	.0000497	-----
%RSD	.3828245	47.76058	5.333225	-----

#1	.1369243	-.005615	.0009874	z 1565.700
#2	.1362933	-.002058	.0008937	z 1585.911
#3	.1358884	-.003546	.0009121	z 1571.343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3273.684	70036.07	8061.657	2558.514	3981.845
Stddev	13.867	183.17	27.444	5.832	14.807
%RSD	.4235816	.2615405	.3404289	.2279533	.3718576

#1	3289.251	70184.54	8088.587	2551.784	3996.547
#2	3269.148	69831.37	8033.726	2561.662	3982.050
#3	3262.654	70092.29	8062.659	2562.096	3966.936

Sample Name: P2436-03 Acquired: 5/22/2024 17:34:45 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.001688	.0017750	.0058132	-.002538	-.000709	.0552740	.0022983
Stddev	.001042	.0004849	.0004678	.002218	.001404	.0047838	.0000445
%RSD	61.72079	27.31777	8.047583	87.39802	198.0619	8.654681	1.937406

#1	-.000888	.0015874	.0061571	-.002265	.000094	.0558120	.0023419
#2	-.002866	.0014119	.0052805	-.000469	.000109	.0502439	.0022529
#3	-.001310	.0023256	.0060019	-.004880	-.002330	.0597660	.0023000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	.0012608	.2195853	.0018411	.0004442	.0769682	.0357281
Stddev	.000054	.0000854	.0029351	.0002395	.0001098	.0002112	.0016680
%RSD	42.13108	6.776968	1.336658	13.00822	24.71021	.2744354	4.668481

#1	-.000075	.0012090	.2175948	.0017162	.0004608	.0767289	.0339703
#2	-.000182	.0013594	.2229561	.0016899	.0003270	.0771286	.0372886
#3	-.000124	.0012139	.2182051	.0021173	.0005446	.0770472	.0359254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244098	.0519410	.0050964	.0009092	1.362719	.0006303	.5987148
Stddev	.0001445	.0090389	.0001733	.0003230	.012364	.0011856	.0030950
%RSD	.5921623	17.40222	3.400015	35.52090	.9072882	188.1041	.5169447

#1	.0242481	.0609244	.0049792	.0011878	1.353255	.0014404	.6002646
#2	.0245265	.0428476	.0050146	.0009846	1.376708	-.000731	.5951511
#3	.0244547	.0520511	.0052955	.0005552	1.358195	.001181	.6007288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0767332	.0099409	.0006910	.0015548	.0022583	.8633262	.0136140
Stddev	.0346936	.0008692	.0002490	.0002764	.0001030	.0132590	.0012712
%RSD	45.21334	8.743625	36.03043	17.77696	4.560256	1.535805	9.337710

#1	.1156907	.0107180	.0008827	.0016047	.0023344	.8490123	.0123500
#2	.0653404	.0101024	.0007807	.0018029	.0021411	.8657785	.0148923
#3	.0491685	.0090022	.0004096	.0012569	.0022994	.8751879	.0135998

Sample Name: P2436-03 Acquired: 5/22/2024 17:34:45 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1532121	-.003091	.0005896	z *****
Stddev	.0006657	.001045	.0000328	-----
%RSD	.4345206	33.81244	5.561677	-----

#1	.1524535	-.002469	.0006012	z 1573.749
#2	.1536991	-.004298	.0006151	z 1564.021
#3	.1534836	-.002507	.0005526	z 1579.636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3279.703	69438.92	8134.174	2547.588	3989.421
Stddev	5.402	194.62	30.404	5.291	8.768
%RSD	.1647182	.2802792	.3737762	.2076990	.2197889

#1	3283.064	69516.29	8142.989	2545.375	3994.242
#2	3282.575	69582.95	8159.195	2553.627	3994.720
#3	3273.472	69217.50	8100.336	2543.763	3979.300

Sample Name: P2464-02 Acquired: 5/22/2024 17:39:12 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.004312	-.000254	.0137364	-.004466	-.001065	.0707093	.0039380
Stddev	.001012	.000798	.0012078	.001794	.001964	.0083619	.0002336
%RSD	23.47451	313.7581	8.792392	40.16328	184.3595	11.82568	5.932260

#1	-.004345	.000487	.0141672	-.006538	-.003277	.0674906	.0036753
#2	-.005307	-.001098	.0146697	-.003456	.000475	.0802022	.0041226
#3	-.003284	-.000152	.0123723	-.003406	-.000394	.0644350	.0040161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000986	8.459053	.0004962	.0000678	.1503700	.2194380
Stddev	.000058	.0000349	.052042	.0003160	.0001352	.0004214	.0015349
%RSD	374.4368	35.34551	.6152200	63.68989	199.5941	.2802703	.6994835

#1	-.000010	.0001178	8.439683	.0003057	-.000077	.1501606	.2206902
#2	.000039	.0000584	8.419475	.0008610	.000090	.1500942	.2198981
#3	-.000076	.0001196	8.518003	.0003219	.000190	.1508551	.2177256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200131	2.107295	.0011914	.0011400	25.23237	.0016057	1.053369
Stddev	.0002758	.036354	.0001201	.0004878	.04784	.0020429	.001016
%RSD	1.378167	1.725128	10.08388	42.78848	.1895989	127.2236	.0964615

#1	.0197635	2.081940	.0012238	.0014733	25.18807	.0006115	1.052311
#2	.0203092	2.091000	.0012920	.0013665	25.22595	.0039554	1.054337
#3	.0199667	2.148946	.0010584	.0005801	25.28310	.0002503	1.053458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257972	.0100751	.0000762	-.003859	.0022296	5.019407	.6140820
Stddev	.036184	.0009176	.0003348	.001143	.0002590	.011335	.0030437
%RSD	2.876345	9.107436	439.2876	29.62796	11.61562	.2258214	.4956573

#1	1.239962	.0098557	.0004155	-.003549	.0025225	5.006592	.6120890
#2	1.234326	.0110825	-.000254	-.002903	.0021351	5.028118	.6175856
#3	1.299626	.0092871	.000067	-.005125	.0020310	5.023511	.6125715

Sample Name: P2464-02 Acquired: 5/22/2024 17:39:12 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.673547	-.002789	.0309498	Z *****
Stddev	.012226	.000752	.0002941	-----
%RSD	.4572880	26.97369	.9503587	-----

#1	2.660183	-.003467	.0306303	Z 1628.070
#2	2.676288	-.001980	.0310097	Z 1646.224
#3	2.684169	-.002920	.0312094	Z 1636.132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3233.107	69185.52	8150.429	2527.202	3912.749
Stddev	15.090	215.97	76.104	3.796	17.387
%RSD	.4667266	.3121665	.9337377	.1502005	.4443589

#1	3245.011	69402.79	8232.316	2529.511	3929.812
#2	3238.173	69182.90	8137.101	2529.274	3913.379
#3	3216.136	68970.87	8081.869	2522.821	3895.056

Sample Name: P2543-01 Acquired: 5/22/2024 17:43:36 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.003249	-.000129	.0200966	-.007230	-.000495	.8138918	.0669914
Stddev	.001220	.002138	.0007733	.001569	.001656	.0159382	.0008771
%RSD	37.55565	1655.827	3.847862	21.70441	334.1725	1.958265	1.309221

#1	-.004608	.002331	.0209887	-.007182	.001120	.8007647	.0659845
#2	-.002891	-.001539	.0196173	-.008822	-.002188	.8092847	.0675891
#3	-.002247	-.001179	.0196838	-.005685	-.000418	.8316261	.0674005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002376	-.000725	77.55179	.0050736	.0034094	.0163968	21.98439
Stddev	.0000525	.000024	.17275	.0001364	.0001628	.0002490	.09669
%RSD	22.10195	3.305089	.2227600	2.688406	4.774814	1.518624	.4398067

#1	.0002016	-.000699	77.40214	.0050816	.0032520	.0161407	21.87618
#2	.0002132	-.000729	77.51239	.0052058	.0033991	.0164116	22.01469
#3	.0002978	-.000746	77.74084	.0049333	.0035771	.0166380	22.06230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5070971	6.595091	.0079602	.0000841	52.00689	.0031303	.4102102
Stddev	.0031017	.002413	.0001917	.0002924	.23061	.0023291	.0029160
%RSD	.6116620	.0365948	2.408564	347.8329	.4434177	74.40564	.7108432

#1	.5043898	6.592325	.0080736	-.000231	51.74720	.0058134	.4088333
#2	.5064202	6.596765	.0080682	.000135	52.08573	.0016291	.4082377
#3	.5104814	6.596184	.0077388	.000347	52.18774	.0019484	.4135597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.188299	.0647711	.0047635	-.005631	.0362612	6.789862	2.736342
Stddev	.011658	.0014558	.0001438	.000605	.0004722	.041667	.004073
%RSD	.1268811	2.247634	3.019143	10.73709	1.302268	.6136675	.1488423

#1	9.175244	.0638228	.0049086	-.006067	.0358002	6.742768	2.733002
#2	9.191983	.0664474	.0047609	-.005886	.0367439	6.804880	2.740879
#3	9.197670	.0640433	.0046210	-.004941	.0362396	6.821939	2.735144

Sample Name: P2543-01 Acquired: 5/22/2024 17:43:36 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.145840	.0187494	.3019779	z *****
Stddev	.003730	.0013961	.0018528	-----
%RSD	.1738096	7.445937	.6135582	-----

#1	2.145484	.0171385	.3006782	z 1891.170
#2	2.149734	.0195009	.3011560	z 1897.836
#3	2.142300	.0196086	.3040995	z 1892.786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3149.263	67061.10	7959.972	2440.499	3700.209
Stddev	10.043	98.16	16.252	12.207	9.066
%RSD	.3189015	.1463784	.2041729	.5001949	.2450008

#1	3156.463	67174.15	7952.137	2453.798	3710.450
#2	3153.536	66997.54	7978.658	2437.895	3696.967
#3	3137.790	67011.59	7949.122	2429.804	3693.211

Sample Name: P2543-02 Acquired: 5/22/2024 17:47:59 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.005693	-.002258	.0184338	-.007699	.0022542	.9156227	.0689530
Stddev	.000459	.002079	.0002290	.003354	.0017271	.0016547	.0007678
%RSD	8.065195	92.07759	1.242134	43.56573	76.61652	.1807191	1.113463

#1	-.005195	-.004581	.0182232	-.004381	.0029325	.9140205	.0680799
#2	-.005784	-.000574	.0186776	-.007628	.0002909	.9173253	.0692566
#3	-.006100	-.001617	.0184007	-.011089	.0035391	.9155223	.0695226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002226	-.000557	77.61437	.0035426	.0030863	.0141314	20.41022
Stddev	.0000715	.000044	.63183	.0001144	.0001116	.0001728	.05435
%RSD	32.11752	7.945906	.8140587	3.230381	3.614866	1.223122	.2662650

#1	.0001732	-.000509	77.04021	.0036700	.0031934	.0143061	20.47080
#2	.0003046	-.000567	77.51165	.0034487	.0030947	.0139604	20.39410
#3	.0001901	-.000595	78.29127	.0035089	.0029708	.0141277	20.36576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4963687	6.579793	.0073321	-.000107	50.24863	.0026607	.4109796
Stddev	.0023422	.059350	.0002756	.000169	.04476	.0018761	.0010771
%RSD	.4718617	.9020036	3.758272	157.8805	.0890681	70.51272	.2620833

#1	.4947079	6.545782	.0074434	-.000235	50.29012	.0007441	.4118643
#2	.4953505	6.545273	.0070183	.000085	50.20121	.0027443	.4112942
#3	.4990476	6.648324	.0075346	-.000172	50.25456	.0044936	.4097802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.859759	.0623514	.0052504	-.001487	.0393251	6.700077	2.736136
Stddev	.032352	.0006476	.0002274	.000470	.0005070	.014097	.007988
%RSD	.3651564	1.038602	4.330330	31.64310	1.289218	.2104025	.2919283

#1	8.823134	.0629291	.0053827	-.001681	.0396131	6.683877	2.727136
#2	8.871701	.0616514	.0049879	-.000950	.0396224	6.709550	2.742383
#3	8.884442	.0624737	.0053807	-.001829	.0387397	6.706805	2.738891

Sample Name: P2543-02 Acquired: 5/22/2024 17:47:59 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.181901	.0200025	.2999966	Z *****
Stddev	.004773	.0018080	.0020493	-----
%RSD	.2187515	9.039019	.6830947	-----

#1	2.176450	.0211438	.2979269	Z 1880.207
#2	2.185333	.0209457	.3000381	Z 1869.407
#3	2.183920	.0179179	.3020248	Z 1870.239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3138.257	66694.04	7591.720	2433.127	3688.205
Stddev	3.358	110.80	49.626	1.736	5.234
%RSD	.1070096	.1661268	.6536838	.0713606	.1419051

#1	3141.811	66580.92	7635.801	2431.234	3694.070
#2	3135.137	66802.36	7601.387	2433.501	3684.012
#3	3137.824	66698.84	7537.972	2434.645	3686.532

Sample Name: P2543-02DUP Acquired: 5/22/2024 17:52:21 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.006503	-.001746	.0181866	-.006286	.0005764	.9639778	.0693242
Stddev	.001735	.000768	.0006329	.002848	.0014204	.0139811	.0003840
%RSD	26.67338	44.01617	3.480017	45.30529	246.4390	1.450359	.5539671

#1	-.008322	-.002602	.0182586	-.009424	-.000035	.9681114	.0690965
#2	-.006318	-.001115	.0175208	-.003864	.002200	.9483959	.0697675
#3	-.004868	-.001520	.0187804	-.005570	-.000436	.9754261	.0691084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001677	-.000875	78.99048	.0037259	.0030167	.0144621	22.07733
Stddev	.0000423	.000088	.47650	.0004308	.0001578	.0003338	.06256
%RSD	25.19823	10.10058	.6032363	11.56182	5.232486	2.307964	.2833840

#1	.0002139	-.000947	78.56154	.0040404	.0031672	.0144932	22.00950
#2	.0001310	-.000901	78.90653	.0039024	.0028524	.0141138	22.08973
#3	.0001583	-.000776	79.50338	.0032349	.0030305	.0147792	22.13277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5118724	6.790454	.0072479	.0005843	53.89279	.0039417	.4189656
Stddev	.0038474	.077512	.0001629	.0004049	.20867	.0023044	.0005748
%RSD	.7516250	1.141481	2.247300	69.29362	.3871936	58.46128	.1372045

#1	.5076330	6.718212	.0070769	.0006476	54.11944	.0026681	.4195197
#2	.5128419	6.780815	.0072656	.0009539	53.85031	.0066018	.4190050
#3	.5151422	6.872334	.0074013	.0001515	53.70863	.0025553	.4183721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.445967	.0670354	.0047758	-.002823	.0435327	7.363629	2.806982
Stddev	.038358	.0008570	.0001732	.000746	.0017082	.017207	.006673
%RSD	.4060779	1.278468	3.626488	26.42465	3.923871	.2336790	.2377351

#1	9.490255	.0661221	.0046543	-.003498	.0423781	7.380837	2.814659
#2	9.423345	.0671622	.0049741	-.002948	.0454949	7.363629	2.803714
#3	9.424299	.0678220	.0046990	-.002022	.0427251	7.346422	2.802573

Sample Name: P2543-02DUP Acquired: 5/22/2024 17:52:21 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.207809	.0189160	.3013894	z *****
Stddev	.009095	.0014470	.0011304	-----
%RSD	.4119270	7.649487	.3750466	-----
#1	2.215546	.0188312	.3001627	z 1882.998
#2	2.210089	.0204035	.3016164	z 1881.395
#3	2.197791	.0175133	.3023890	z 1892.136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.424	66435.17	7982.259	2418.463	3667.793
Stddev	7.097	75.76	69.545	6.930	2.544
%RSD	.2286878	.1140317	.8712472	.2865371	.0693500
#1	3101.614	66522.39	8058.726	2411.693	3669.869
#2	3111.251	66397.43	7965.265	2418.155	3664.956
#3	3097.407	66385.70	7922.786	2425.542	3668.554

Sample Name: P2543-02LX5 Acquired: 5/22/2024 17:56:45 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.000880	.0016372	.0046373	-.004824	.0004821	.1995458	.0118544
Stddev	.003214	.0017415	.0003254	.003138	.0007649	.0059829	.0003610
%RSD	365.4142	106.3692	7.016615	65.06115	158.6569	2.998259	3.045314

#1	.000272	.0001649	.0050069	-.008399	.0012922	.1934117	.0114657
#2	-.004511	.0035595	.0045108	-.002524	-.000228	.2053651	.0121791
#3	.001600	.0011872	.0043942	-.003548	.000382	.1998606	.0119185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000426	-.000230	15.94425	.0003476	.0005591	.0027889	4.455735
Stddev	.0000553	.000050	.11002	.0003031	.0002636	.0001463	.027166
%RSD	129.7784	21.55432	.6900402	87.18667	47.14307	5.244830	.6096960

#1	-.000020	-.000205	15.82467	-.000001	.0008632	.0028370	4.428299
#2	.000084	-.000287	15.96688	.000500	.0004160	.0026247	4.456283
#3	.000064	-.000198	16.04119	.000544	.0003981	.0029052	4.482624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046630	1.382242	.0014618	.0005620	10.38850	.0004539	.0824856
Stddev	.0008895	.005566	.0002222	.0002518	.02208	.0006359	.0004126
%RSD	.8498571	.4026615	15.19659	44.81049	.2125457	140.0825	.5002674

#1	.1036426	1.387743	.0017149	.0002899	10.36948	.0010920	.0825318
#2	.1050718	1.382370	.0012987	.0006093	10.38331	-.000180	.0820519
#3	.1052746	1.376614	.0013720	.0007868	10.41272	.000450	.0828733

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.849261	.0144911	.0011336	-.000362	.0096984	1.452674	.5534915
Stddev	.028137	.0006729	.0002748	.001277	.0003840	.008952	.0023198
%RSD	1.521510	4.643306	24.23984	352.7672	3.959009	.6162441	.4191280

#1	1.833534	.0137172	.0009476	-.001442	.0093354	1.462066	.5533354
#2	1.881745	.0148193	.0014493	.001048	.0096594	1.451717	.5558854
#3	1.832504	.0149370	.0010041	-.000692	.0101003	1.444239	.5512537

Sample Name: P2543-02LX5 Acquired: 5/22/2024 17:56:45 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4343426	.0022824	.0610178	z *****
Stddev	.0039340	.0009398	.0003715	-----
%RSD	.9057454	41.17649	.6088470	-----

#1	.4386450	.0021172	.0606079	z 1704.800
#2	.4334539	.0032939	.0613323	z 1710.337
#3	.4309289	.0014362	.0611132	z 1708.940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3219.442	67452.53	7975.811	2474.291	3861.133
Stddev	5.852	36.70	29.395	6.246	6.896
%RSD	.1817658	.0544040	.3685512	.2524185	.1785902

#1	3217.852	67410.90	8009.752	2469.523	3859.747
#2	3225.924	67480.19	7958.577	2481.361	3868.617
#3	3214.549	67466.50	7959.103	2471.989	3855.036

Sample Name: P2543-02MS Acquired: 5/22/2024 18:01:12 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.8291182	1.855322	.9790735	1.837513	.8099981	3.052864	.2818300
Stddev	.0017652	.010262	.0031903	.006397	.0016240	.015023	.0021910
%RSD	.2129051	.5531033	.3258533	.3481320	.2004944	.4921020	.7774108

#1	.8281331	1.858363	.9753898	1.831620	.8082514	3.035531	.2794734
#2	.8311561	1.863719	.9809530	1.844317	.8102804	3.060906	.2838053
#3	.8280654	1.843883	.9808776	1.836603	.8114624	3.062153	.2822113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022499	.1866845	79.21220	.3760798	.1973710	.3015892	24.03719
Stddev	.0011413	.0003229	.33892	.0015683	.0003434	.0008044	.04717
%RSD	.5643004	.1729833	.4278640	.4170114	.1739842	.2667055	.1962328

#1	.2010740	.1863344	78.82134	.3751518	.1970004	.3008594	24.05023
#2	.2023228	.1869706	79.39068	.3751971	.1974342	.3024516	24.07646
#3	.2033531	.1867485	79.42459	.3778905	.1976785	.3014566	23.98487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6940481	8.580674	.4885106	.0714029	54.64884	.3098364	.6177270
Stddev	.0020555	.048021	.0005868	.0003405	.16160	.0014155	.0005731
%RSD	.2961655	.5596409	.1201251	.4768986	.2957025	.4568422	.0927787

#1	.6921953	8.528111	.4878516	.0716831	54.55715	.3112582	.6171378
#2	.6936898	8.591661	.4887034	.0710239	54.83543	.3084273	.6182825
#3	.6962592	8.622249	.4889767	.0715017	54.55394	.3098237	.6177607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.18944	.3454191	.4148792	.6740177	.2527195	7.754251	8.661827
Stddev	.08811	.0021257	.0005016	.0010645	.0054026	.015280	.011651
%RSD	.4591831	.6154049	.1208925	.1579307	2.137770	.1970579	.1345108

#1	19.28402	.3436274	.4143694	.6748181	.2475970	7.740816	8.657765
#2	19.17463	.3448620	.4148961	.6728096	.2521972	7.751063	8.674966
#3	19.10967	.3477679	.4153721	.6744253	.2583642	7.770874	8.652751

Sample Name: P2543-02MS Acquired: 5/22/2024 18:01:12 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.170645	.2312041	.5216833	z *****
Stddev	.002629	.0012925	.0018091	-----
%RSD	.1211359	.5590107	.3467877	-----

#1	2.173471	.2310108	.5196430	z 7234.154
#2	2.168270	.2300191	.5223150	z 7233.760
#3	2.170193	.2325822	.5230919	z 7256.595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3121.023	66801.42	7811.745	2411.263	3658.371
Stddev	10.221	72.87	42.204	2.542	7.167
%RSD	.3274804	.1090879	.5402576	.1054280	.1959148

#1	3132.740	66880.31	7851.111	2410.419	3666.495
#2	3116.386	66787.32	7816.939	2409.251	3655.676
#3	3113.943	66736.62	7767.185	2414.120	3652.942

Sample Name: P2543-02MSD Acquired: 5/22/2024 18:05:21 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.7943944	1.801734	.9473752	1.777753	.7950048	2.992501	.2757424
Stddev	.0035807	.006113	.0017126	.004648	.0034976	.006932	.0011879
%RSD	.4507404	.3392773	.1807745	.2614352	.4399440	.2316296	.4307836

#1	.7943640	1.798962	.9481723	1.773309	.7915402	2.987588	.2743761
#2	.7979901	1.797499	.9454093	1.777369	.7985344	3.000430	.2763211
#3	.7908290	1.808742	.9485440	1.782580	.7949399	2.989486	.2765300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1953542	.1806135	79.83437	.3674145	.1909966	.2922803	24.26436
Stddev	.0010079	.0003340	.20943	.0011947	.0001306	.0001017	.02251
%RSD	.5159124	.1849299	.2623324	.3251695	.0683817	.0348098	.0927624

#1	.1944329	.1808299	79.60994	.3661435	.1911211	.2922604	24.24036
#2	.1964306	.1802288	79.86857	.3685145	.1908606	.2921900	24.26773
#3	.1951990	.1807817	80.02460	.3675854	.1910082	.2923906	24.28500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6918777	8.561308	.4735764	.0692119	55.35798	.2971463	.6089411
Stddev	.0049206	.011231	.0003755	.0001469	.25944	.0012648	.0003344
%RSD	.7111906	.1311883	.0792909	.2122172	.4686642	.4256510	.0549174

#1	.6862097	8.559389	.4738806	.0690840	55.07645	.2957381	.6093244
#2	.6943689	8.551160	.4731567	.0693723	55.58744	.2981859	.6087088
#3	.6950545	8.573376	.4736918	.0691794	55.41004	.2975147	.6087901

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.08697	.3366651	.4070129	.6616581	.2493028	7.842004	8.513174
Stddev	.13326	.0019901	.0004911	.0014004	.0015642	.031525	.016704
%RSD	.6981774	.5911136	.1206497	.2116458	.6274139	.4019992	.1962171

#1	18.97677	.3348701	.4065992	.6626594	.2483106	7.807053	8.513781
#2	19.23508	.3388051	.4068839	.6600579	.2511059	7.850668	8.496175
#3	19.04906	.3363199	.4075556	.6622572	.2484919	7.868291	8.529567

Sample Name: P2543-02MSD Acquired: 5/22/2024 18:05:21 Type: Unk
 Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.194385	.2226994	.5163951	z *****
Stddev	.007303	.0036589	.0027954	-----
%RSD	.3328061	1.642968	.5413233	-----

#1	2.188343	.2186269	.5135180	z 7050.130
#2	2.192311	.2237616	.5191008	z 7065.211
#3	2.202500	.2257096	.5165665	z 7044.888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3084.576	66031.83	7766.796	2405.278	3613.561
Stddev	1.117	133.86	21.311	6.722	3.561
%RSD	.0362182	.2027254	.2743798	.2794577	.0985549

#1	3085.809	66154.03	7786.088	2403.977	3614.021
#2	3083.631	65888.76	7743.921	2412.555	3616.870
#3	3084.287	66052.71	7770.378	2399.302	3609.792

Sample Name: CCV04 Acquired: 5/22/2024 18:09:30 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.074301	4.949615	5.024152	4.808362	5.164172	10.79628
Stddev	.018380	.007491	.013484	.008448	.014963	.00972
%RSD	.3622213	.1513465	.2683934	.1757036	.2897414	.0899974

#1	5.058685	4.941005	5.011350	4.799824	5.151891	10.80746
#2	5.069661	4.954640	5.038229	4.808544	5.159787	10.79156
#3	5.094556	4.953199	5.022879	4.816718	5.180837	10.78983

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84243	.2660030	2.458923	26.25165	1.006267	2.553403
Stddev	.05211	.0005390	.004372	.04776	.002369	.004847
%RSD	.4805668	.2026348	.1778214	.1819482	.2354222	.1898435

#1	10.83203	.2665912	2.454184	26.19650	1.008956	2.548118
#2	10.89894	.2655328	2.462800	26.27983	1.004489	2.557642
#3	10.79630	.2658849	2.459785	26.27862	1.005356	2.554450

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238110	5.115915	2.464168	25.44051	2.557573	1.257413
Stddev	.004348	.006541	.008629	.01138	.005162	.001873
%RSD	.3512145	.1278520	.3501637	.0447470	.2018202	.1489622

#1	1.233908	5.112588	2.455794	25.44595	2.551990	1.259553
#2	1.237831	5.123451	2.463680	25.42742	2.562173	1.256073
#3	1.242591	5.111707	2.473030	25.44815	2.558555	1.256612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07672	2.597783	2.638497	25.62190	5.204639	5.180059
Stddev	.07324	.003368	.006108	.11233	.010019	.018712
%RSD	.2920477	.1296447	.2314819	.4383957	.1924944	.3612344

#1	25.13087	2.600198	2.645511	25.49223	5.193276	5.167949
#2	24.99339	2.593935	2.634349	25.68437	5.208438	5.170617
#3	25.10590	2.599214	2.635631	25.68911	5.212202	5.201611

Sample Name: CCV04 Acquired: 5/22/2024 18:09:30 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.130714	5.391454	5.022965	5.218514	5.030566	5.421391
Stddev	.012152	.015398	.032192	.068220	.003189	.026096
%RSD	.2368565	.2856021	.6408955	1.307275	.0633943	.4813531
#1	5.118317	5.391482	5.006521	5.169117	5.034236	5.431213
#2	5.131219	5.376042	5.002317	5.190072	5.028474	5.391810
#3	5.142606	5.406838	5.060058	5.296354	5.028987	5.441152

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 5.512427	Z *****
Stddev	.015054	-----
%RSD	.2731005	-----
#1	5.520523	Z 1859.765
#2	5.495057	Z 1870.367
#3	5.521700	Z 1859.207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3120.010	64979.87	7630.052	2402.389	3589.788
Stddev	8.933	152.69	11.338	1.657	2.858
%RSD	.2863075	.2349820	.1485968	.0689714	.0796140
#1	3122.201	64875.93	7636.422	2400.648	3592.758
#2	3127.643	64908.50	7616.961	2402.575	3589.547
#3	3110.185	65155.17	7636.772	2403.946	3587.057

Sample Name: CCB04 Acquired: 5/22/2024 18:14:33 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022569	.0005315	.0013376	-.001862	.0000676	-.002103	-.001122
Stddev	.0014617	.0008543	.0007611	.000991	.0023332	.003160	.000498
%RSD	64.76850	160.7212	56.89748	53.23029	3449.438	150.3064	44.38396

#1	.0027102	-.000026	.0004839	-.002738	.0026819	-.001353	-.000697
#2	.0034382	.000105	.0019449	-.000786	-.001804	-.005570	-.001000
#3	.0006222	.001515	.0015842	-.002061	-.000675	.000616	-.001670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0000996	-.003518	.0001197	-.000068	.0002025	.0029720
Stddev	.000036	.0001002	.011003	.0003090	.000102	.0002481	.0009147
%RSD	38.79132	100.5337	312.7466	258.1824	149.6054	122.4850	30.77853

#1	-.000133	.0001884	-.002839	-.000159	-.000019	-.000083	.0039553
#2	-.000083	.0001195	-.014846	.000066	-.000185	.000322	.0021464
#3	-.000063	-.000009	.007130	.000452	.000000	.000368	.0028142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.005401	.0004163	.0010060	-.003383	-.000247	-.000114
Stddev	.000066	.007051	.0002021	.0005023	.001682	.001552	.000196
%RSD	118.2562	130.5496	48.53883	49.92756	49.72795	629.2420	171.8519

#1	-.000106	-.012274	.0005526	.0004419	-.004927	.000714	-.000337
#2	.000019	-.005744	.0005122	.0011715	-.001590	-.002037	.000029
#3	-.000080	.001815	.0001842	.0014048	-.003630	.000583	-.000034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019810	.0107593	.0003001	-.000979	.0007000	.0077691	.0006135
Stddev	.015082	.0016978	.0002525	.000888	.0003120	.0039435	.0017921
%RSD	76.13037	15.78017	84.15774	90.67838	44.58024	50.75865	292.1016

#1	-.035113	.0092608	.0002931	.000008	.0004142	.0107865	.0026750
#2	-.019358	.0126033	.0000511	-.001231	.0006528	.0033070	-.000573
#3	-.004960	.0104139	.0005560	-.001714	.0010329	.0092138	-.000261

Sample Name: CCB04 Acquired: 5/22/2024 18:14:33 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002563	-.002066	-.000010	Z *****
Stddev	.001162	.001913	.000032	-----
%RSD	45.33040	92.58312	312.2134	-----

#1	-.003866	-.001273	.000023	Z 1599.400
#2	-.002186	-.000677	-.000014	Z 1582.334
#3	-.001637	-.004247	-.000041	Z 1595.989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.241	67768.58	7656.995	2520.561	3918.549
Stddev	9.272	54.06	50.188	5.123	15.566
%RSD	.2850073	.0797725	.6554592	.2032609	.3972386

#1	3259.779	67708.94	7710.912	2520.896	3931.186
#2	3257.315	67814.36	7611.635	2525.508	3923.300
#3	3242.630	67782.44	7648.438	2515.278	3901.161

Sample Name: P2543-02A Acquired: 5/22/2024 18:19:01 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.8147935	1.839349	.9699815	1.795929	.8023195	3.065329	.2824644
Stddev	.0031169	.003340	.0023371	.003484	.0034755	.018737	.0009595
%RSD	.3825321	.1815649	.2409407	.1939879	.4331761	.6112528	.3396737

#1	.8161283	1.836796	.9673669	1.792980	.7992514	3.046481	.2813589
#2	.8170206	1.838124	.9718676	1.795034	.8060938	3.065553	.2829533
#3	.8112315	1.843128	.9707098	1.799774	.8016133	3.083953	.2830808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2050970	.1854049	79.61632	.3768414	.1955168	.2987760	23.83277
Stddev	.0011836	.0002801	.29738	.0011478	.0000253	.0007806	.06121
%RSD	.5771074	.1510675	.3735161	.3045946	.0129175	.2612754	.2568286

#1	.2037708	.1851844	79.27297	.3775079	.1954973	.2989944	23.83874
#2	.2054739	.1857201	79.79188	.3755160	.1955453	.2994241	23.76880
#3	.2060462	.1853102	79.78412	.3775002	.1955077	.2979094	23.89078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6925303	8.602529	.4843169	.0713158	54.09941	.3061817	.6139016
Stddev	.0053114	.042441	.0004432	.0005299	.20999	.0031680	.0033735
%RSD	.7669484	.4933596	.0915098	.7430510	.3881488	1.034662	.5495134

#1	.6884378	8.578698	.4838096	.0715713	54.20563	.3026772	.6101939
#2	.6985324	8.577358	.4845124	.0707065	53.85753	.3070261	.6167898
#3	.6906205	8.651530	.4846288	.0716695	54.23506	.3088420	.6147211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.03764	.3502112	.4142716	.6703058	.2538522	7.695737	8.578646
Stddev	.06734	.0012934	.0010489	.0030422	.0009035	.034302	.011753
%RSD	.3537349	.3693250	.2531988	.4538548	.3559024	.4457330	.1370014

#1	19.11144	.3489277	.4137005	.6730667	.2532824	7.694737	8.590420
#2	18.97952	.3501915	.4154821	.6670443	.2548939	7.661946	8.578602
#3	19.02195	.3515143	.4136321	.6708064	.2533803	7.730529	8.566915

Sample Name: P2543-02A Acquired: 5/22/2024 18:19:01 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.136621	.2293874	.5232220	z *****
Stddev	.001087	.0031936	.0029492	-----
%RSD	.0508719	1.392224	.5636620	-----

#1	2.135375	.2260390	.5198244	z 7261.184
#2	2.137114	.2297237	.5251208	z 7207.195
#3	2.137374	.2323995	.5247209	z 7241.212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.210	66711.07	7713.264	2427.838	3696.463
Stddev	3.934	105.13	59.031	8.841	2.792
%RSD	.1247996	.1575952	.7653121	.3641447	.0755312

#1	3153.450	66826.13	7778.230	2437.787	3698.185
#2	3147.806	66687.05	7662.916	2420.883	3697.961
#3	3155.375	66620.02	7698.645	2424.844	3693.241

Sample Name: PB160852BL Acquired: 5/22/2024 18:23:09 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.001441	.0011851	.0010333	-.004729	-.000158	.0023305	-.001642
Stddev	.001190	.0017238	.0013628	.001781	.001051	.0022124	.000169
%RSD	82.56509	145.4589	131.8881	37.66872	667.3803	94.93183	10.28233

#1	-.002674	.0029995	-.000540	-.006744	-.000622	.0022204	-.001663
#2	-.000299	.0009866	.001846	-.003366	-.000897	.0001752	-.001799
#3	-.001351	-.000431	.001794	-.004076	.001046	.0045959	-.001464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000511	.0052270	-.000121	.0001627	.0002929	.0001280
Stddev	.000075	.0000034	.0082997	.000238	.0001715	.0002296	.0024393
%RSD	189.4282	6.660637	158.7860	196.8229	105.3605	78.39620	1906.017

#1	-.000100	.0000542	.0086310	.000100	.0003138	.0003634	-.001688
#2	-.000063	.0000475	-.004234	-.000374	-.000024	.0000363	-.000829
#3	.000044	.0000516	.011284	-.000089	.000198	.0004790	.002901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000407	.0000800	.0001685	.0011218	-.015152	-.000202	.0000057
Stddev	.0001142	.0133638	.0001120	.0002981	.004878	.000360	.0002004
%RSD	280.6742	16695.75	66.47790	26.57493	32.19631	177.8127	3538.424

#1	-.000062	.0115690	.0000441	.0009095	-.016804	-.000354	.0002099
#2	.000163	.0032570	.0002002	.0009933	-.018990	.000208	-.000002
#3	.000021	-.014586	.0002613	.0014627	-.009662	-.000461	-.000191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000764	.0056409	.0001171	.0000884	.0016800	.0064900	-.000399
Stddev	.020960	.0004687	.0001194	.0006000	.0009426	.0026386	.003205
%RSD	2744.886	8.308869	101.9918	678.5939	56.10717	40.65611	803.7645

#1	-.019226	.0061049	.0001649	-.000486	.0012071	.0038529	.002906
#2	-.005086	.0056501	-.000019	.000041	.0027655	.0091301	-.003495
#3	.022021	.0051676	.000205	.000711	.0010675	.0064869	-.000608

Sample Name: PB160852BL Acquired: 5/22/2024 18:23:09 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003235	-.001468	-.000097	z *****
Stddev	.000600	.001697	.000064	-----
%RSD	18.53653	115.5583	65.77980	-----

#1	-.003927	-.000393	-.000027	z 1605.650
#2	-.002874	-.003424	-.000112	z 1606.679
#3	-.002903	-.000587	-.000153	z 1595.590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3294.700	68022.38	7748.767	2517.827	4000.527
Stddev	4.045	48.16	11.313	5.518	5.094
%RSD	.1227696	.0707942	.1459989	.2191418	.1273382

#1	3291.141	67968.22	7748.795	2514.461	3995.559
#2	3299.099	68038.54	7737.439	2514.825	4005.739
#3	3293.860	68060.38	7760.065	2524.194	4000.284

Sample Name: PB160852BS Acquired: 5/22/2024 18:27:36 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.7099468	1.703923	.8620630	1.609510	.6989626	1.851689
Stddev	.0036802	.006753	.0015401	.011140	.0024751	.018180
%RSD	.5183731	.3963140	.1786581	.6921578	.3541123	.9817890

#1	.7073842	1.696134	.8604096	1.596775	.6963117	1.832647
#2	.7082925	1.707501	.8623226	1.614309	.6993630	1.853558
#3	.7141639	1.708133	.8634569	1.617447	.7012131	1.868862

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1868653	.1837877	.1675311	.9314108	.3402111	.1712380
Stddev	.0002710	.0017402	.0001620	.0059123	.0012241	.0001472
%RSD	.1450481	.9468656	.0966992	.6347636	.3598101	.0859415

#1	.1867985	.1827827	.1673444	.9264336	.3416227	.1713464
#2	.1866339	.1827833	.1676140	.9298526	.3394413	.1710705
#3	.1871635	.1857972	.1676349	.9379460	.3395693	.1712972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2576885	2.529674	.1736989	1.764264	.4276039	.0643106
Stddev	.0004609	.009839	.0010061	.021569	.0005803	.0006499
%RSD	.1788699	.3889286	.5792162	1.222555	.1356980	1.010538

#1	.2573043	2.530808	.1725895	1.784285	.4270612	.0650137
#2	.2575617	2.538897	.1739554	1.767082	.4275350	.0637319
#3	.2581996	2.519318	.1745520	1.741424	.4282155	.0641863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502981	.2699161	.1824888	8.446154	.2654449	.3572579
Stddev	.013962	.0037286	.0014290	.040053	.0014036	.0013380
%RSD	.5578283	1.381403	.7830595	.4742155	.5287841	.3745342

#1	2.510460	.2733605	.1840173	8.402195	.2659210	.3559526
#2	2.511611	.2659567	.1811862	8.480580	.2638651	.3571946
#3	2.486873	.2704310	.1822629	8.455687	.2665485	.3586265

Sample Name: PB160852BS Acquired: 5/22/2024 18:27:36 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.5969826	.1863037	F .5888849	5.026409	F -.011978	.1825312
Stddev	.0021514	.0008558	.0052094	.016215	.002824	.0024994
%RSD	.3603728	.4593535	.8846269	.3225944	23.57706	1.369281

#1	.5945213	.1857731	.5828762	5.010978	-.011187	.1796670
#2	.5979220	.1858471	.5916449	5.024939	-.009635	.1836565
#3	.5985045	.1872910	.5921336	5.043308	-.015114	.1842701

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1960873	Z *****
Stddev	.0006266	-----
%RSD	.3195686	-----

#1	.1956433	Z 6474.276
#2	.1958145	Z 6456.188
#3	.1968041	Z 6469.884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3284.400	67152.21	7701.360	2510.759	3923.203
Stddev	4.396	127.75	61.734	4.888	3.943
%RSD	.1338457	.1902439	.8015929	.1946962	.1005095

#1	3288.612	67085.05	7759.100	2505.117	3927.425
#2	3284.749	67072.04	7708.692	2513.456	3922.566
#3	3279.840	67299.53	7636.288	2513.705	3919.616

Sample Name: PB160835BS Acquired: 5/22/2024 18:37:16 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.8028949	1.935460	.9815088	1.833584	.7963406	2.120049
Stddev	.0019082	.011895	.0031339	.005199	.0014248	.010452
%RSD	.2376663	.6145930	.3192963	.2835334	.1789161	.4930235

#1	.8008510	1.925147	.9783592	1.828674	.7974058	2.110275
#2	.8046297	1.932759	.9815403	1.833048	.7947222	2.131068
#3	.8032041	1.948473	.9846268	1.839030	.7968938	2.118806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2151148	.2137039	.1901672	1.076097	.3805700	.1949582
Stddev	.0004226	.0011454	.0002268	.010551	.0006144	.0003358
%RSD	.1964292	.5359781	.1192680	.9805266	.1614319	.1722246

#1	.2146320	.2127369	.1900005	1.083824	.3799695	.1947245
#2	.2152951	.2149688	.1900756	1.080392	.3805432	.1948071
#3	.2154172	.2134061	.1904255	1.064076	.3811974	.1953429

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2918577	2.794779	.1996042	2.005920	.4864732	.0717424
Stddev	.0004219	.017690	.0014204	.006824	.0008018	.0003748
%RSD	.1445548	.6329743	.7116039	.3402058	.1648270	.5224254

#1	.2916645	2.774780	.1979664	2.005064	.4866766	.0720172
#2	.2915671	2.808379	.2004985	1.999564	.4855892	.0718947
#3	.2923416	2.801179	.2003478	2.013132	.4871538	.0713155

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.723008	.3071379	.2078370	9.371504	.3057872	.4069875
Stddev	.007668	.0028946	.0004781	.067245	.0014711	.0006323
%RSD	.2816138	.9424541	.2300585	.7175457	.4810934	.1553499

#1	2.719647	.3038666	.2076708	9.328999	.3044126	.4065709
#2	2.717594	.3093675	.2083760	9.336481	.3056101	.4066765
#3	2.731783	.3081797	.2074641	9.449031	.3073388	.4077150

Sample Name: PB160835BS Acquired: 5/22/2024 18:37:16 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.6798833	.2145253	F .6455943	5.736340	F -.011764	.2074271
Stddev	.0003570	.0012291	.0096333	.010023	.004319	.0003781
%RSD	.0525121	.5729472	1.492154	.1747298	36.71321	.1822979

#1	.6795067	.2131075	.6351222	5.738044	-.016729	.2070895
#2	.6799264	.2152888	.6540785	5.725574	-.009685	.2073560
#3	.6802168	.2151797	.6475823	5.745402	-.008877	.2078357

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2263856	Z *****
Stddev	.0007883	-----
%RSD	.3482154	-----

#1	.2255649	Z 7037.200
#2	.2264552	Z 7044.399
#3	.2271369	Z 7023.394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3277.990	67413.93	7412.047	2490.113	3910.314
Stddev	3.047	32.19	10.307	4.015	2.945
%RSD	.0929571	.0477520	.1390599	.1612220	.0753175

#1	3281.502	67450.05	7421.328	2485.857	3911.780
#2	3276.413	67403.46	7400.954	2493.832	3912.239
#3	3276.055	67388.27	7413.857	2490.650	3906.924

Sample Name: LR2 Acquired: 5/22/2024 18:43:52 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.004377	-.041246	257.5046	-.126054	-.018208	-.277911
Stddev	.004178	.002031	6.2189	.002258	.001769	.002502
%RSD	95.45111	4.923265	2.415082	1.791653	9.714902	.9003421

#1	-.008969	-.039605	252.4174	-.123884	-.017130	-.275750
#2	-.003360	-.040615	264.4375	-.125886	-.020249	-.277331
#3	-.000801	-.043517	255.6590	-.128391	-.017244	-.280653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.5416	.0008128	-.011057	.2480017	.0141959	-.045652
Stddev	1.2245	.0000357	.000345	.0082323	.0004456	.001083
%RSD	1.194105	4.393350	3.123886	3.319458	3.138617	2.372975

#1	101.1692	.0007876	-.010711	.2404580	.0141044	-.044649
#2	102.9331	.0007971	-.011401	.2567826	.0138031	-.046801
#3	103.5224	.0008537	-.011060	.2467645	.0146801	-.045507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	259.9752	.1799807	43.82582	-.085525	51.32914	.0116389
Stddev	6.7466	.0025477	.38096	.012191	1.27013	.0008131
%RSD	2.595111	1.415550	.8692598	14.25377	2.474480	6.986075

#1	255.4278	.1770427	43.45227	-.091746	50.32456	.0125254
#2	267.7269	.1813195	43.81139	-.093350	52.75682	.0114637
#3	256.7709	.1815800	44.21378	-.071479	50.90603	.0109277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475284	-.010485	F 25.54656	.0611994	.0063147	-.002185
Stddev	.0052877	.000896	.05197	.0073331	.0005177	.000508
%RSD	11.12541	8.549474	.2034482	11.98229	8.197733	23.25824

#1	.0434146	-.009451	25.54684	.0548788	.0059040	-.001715
#2	.0534927	-.011049	25.59839	.0594801	.0068961	-.002116
#3	.0456779	-.010955	25.49444	.0692394	.0061439	-.002725

Sample Name: LR2 Acquired: 5/22/2024 18:43:52 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.005953	-.029649	-.008407	-2.63753	-.105651	-.003824
Stddev	.001130	.000332	.005594	.06866	.004391	.000366
%RSD	18.98345	1.118423	66.53887	2.603230	4.156198	9.563232
#1	-.004684	-.029267	-.002913	-2.59056	-.103944	-.004245
#2	-.006325	-.029816	-.014096	-2.71633	-.102369	-.003586
#3	-.006850	-.029864	-.008212	-2.60569	-.110639	-.003640

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0024186	z *****
Stddev	.0000666	-----
%RSD	2.754154	-----
#1	.0023887	z 1728.636
#2	.0024950	z 1716.976
#3	.0023722	z 1737.199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.798	66765.31	7569.937	2346.032	3559.507
Stddev	68.085	246.27	64.488	15.523	78.005
%RSD	2.353590	.3688583	.8518992	.6616580	2.191457
#1	2939.097	66950.15	7640.757	2353.536	3624.431
#2	2814.623	66485.74	7554.453	2328.183	3472.976
#3	2924.673	66860.04	7514.600	2356.377	3581.114

Sample Name: CCV05 Acquired: 5/22/2024 18:53:28 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.831342	4.745627	4.867838	4.531528	4.902462	10.38142	10.36095
Stddev	.020348	.019071	.011468	.007905	.007798	.04582	.06429
%RSD	.4211747	.4018665	.2355775	.1744458	.1590579	.4413396	.6205053

#1	4.808440	4.723670	4.855149	4.523027	4.893716	10.32921	10.34212
#2	4.838250	4.755144	4.877460	4.538658	4.908690	10.40015	10.30818
#3	4.847338	4.758066	4.870906	4.532900	4.904980	10.41491	10.43256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553284	2.374889	25.30416	.9500489	2.465676	1.173490	4.945995
Stddev	.0010779	.006294	.09483	.0016502	.007264	.003123	.010966
%RSD	.4221693	.2650292	.3747416	.1736927	.2946162	.2660958	.2217213

#1	.2556824	2.367836	25.22329	.9497822	2.457593	1.170283	4.935699
#2	.2541180	2.379936	25.28067	.9485483	2.471659	1.176520	4.944759
#3	.2561848	2.376894	25.40852	.9518162	2.467775	1.173668	4.957527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.368505	24.74880	2.471565	1.181534	23.57401	2.482931	2.491948
Stddev	.014568	.13290	.005930	.001257	.05207	.014505	.006122
%RSD	.6150612	.5370013	.2399363	.1063512	.2208577	.5841843	.2456629

#1	2.353409	24.62363	2.465481	1.182480	23.52282	2.473875	2.496257
#2	2.369626	24.73451	2.477328	1.180109	23.62691	2.475257	2.494647
#3	2.382480	24.88827	2.471886	1.182015	23.57231	2.499661	2.484941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33685	4.959991	4.946693	4.980920	5.160300	4.774087	5.037950
Stddev	.07571	.013955	.009739	.013061	.020388	.061432	.016206
%RSD	.3111006	.2813550	.1968878	.2622168	.3950956	1.286780	.3216766

#1	24.27156	4.958922	4.937025	4.965893	5.137148	4.703151	5.021562
#2	24.41984	4.946601	4.956503	4.987323	5.175573	4.809477	5.053967
#3	24.31913	4.974450	4.946552	4.989543	5.168178	4.809632	5.038320

Sample Name: CCV05 Acquired: 5/22/2024 18:53:28 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.847103	5.149233	5.268262	z *****
Stddev	.017590	.009030	.012827	-----
%RSD	.3629008	.1753569	.2434760	-----

#1	4.834141	5.138809	5.276110	z 1897.512
#2	4.840040	5.154646	5.253460	z 1907.769
#3	4.867126	5.154245	5.275217	z 1905.302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3267.823	67976.92	7852.091	2511.060	3714.933
Stddev	7.349	4.62	17.210	7.505	8.904
%RSD	.2248875	.0067921	.2191805	.2988636	.2396829

#1	3276.309	67971.68	7856.815	2507.943	3725.184
#2	3263.637	67978.67	7866.446	2505.617	3710.484
#3	3263.524	67980.40	7833.012	2519.621	3709.130

Sample Name: CCB05 Acquired: 5/22/2024 19:02:51 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001292	.0014988	.0005336	-.003735	-.000020	.0021576	-.001144
Stddev	.004951	.0016279	.0003817	.003659	.001321	.0026822	.000242
%RSD	383.0718	108.6088	71.53303	97.96917	6725.505	124.3116	21.19180

#1	-.001965	.0007317	.0001477	-.006931	.000397	.0008732	-.001377
#2	-.005872	.0033685	.0009109	.000257	-.001499	.0003592	-.000893
#3	.003960	.0003962	.0005422	-.004531	.001043	.0052405	-.001162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000072	.0000507	.0001787	-.000015	.0000848	.0005355	.0252401
Stddev	.0000655	.0000823	.0094662	.000291	.0001059	.0007237	.0021639
%RSD	915.6718	162.2205	5296.751	2001.841	124.7900	135.1537	8.573325

#1	-.000067	.0000256	-.002992	.000320	.0001393	.0002655	.0275897
#2	.000055	.0001426	.010823	-.000153	-.000037	.0013554	.0233290
#3	.000034	-.000016	-.007295	-.000211	.000152	-.000014	.0248016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001954	-.005998	.0003592	.0009862	-.042089	.0004196	.0001172
Stddev	.0001670	.014553	.0001517	.0001316	.006646	.0016438	.0001105
%RSD	85.43366	242.6319	42.22723	13.34880	15.78972	391.7093	94.32204

#1	.0001217	-.004064	.0004363	.0009562	-.049148	.0017036	.0001331
#2	.0003865	-.021422	.0004569	.0011302	-.041166	.0009883	-.000000
#3	.0000780	.007491	.0001845	.0008721	-.035953	-.001433	.000219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044361	.0093243	.0001349	-.000447	.0013531	.0055929	.0020201
Stddev	.017779	.0005013	.0003316	.001042	.0006321	.0059097	.0007621
%RSD	40.07774	5.376474	245.7259	232.9729	46.71260	105.6639	37.72723

#1	-.054230	.0093253	.0004057	-.001403	.0011765	.0057515	.0028745
#2	-.055016	.0098251	-.000235	.000664	.0020547	-.000394	.0017754
#3	-.023837	.0088225	.000234	-.000604	.0008281	.011422	.0014104

Sample Name: CCB05 Acquired: 5/22/2024 19:02:51 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002226	-.001575	-.000097	z *****
Stddev	.001267	.002407	.000032	-----
%RSD	56.92893	152.8134	33.10975	-----

#1	-.002805	-.000621	-.000107	z 1676.000
#2	-.003100	.000208	-.000123	z 1666.085
#3	-.000773	-.004313	-.000061	z 1667.267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3338.570	67542.58	7709.113	2537.956	4019.236
Stddev	2.459	130.78	32.095	2.454	1.191
%RSD	.0736437	.1936313	.4163319	.0966870	.0296378

#1	3336.090	67456.47	7746.079	2537.743	4020.167
#2	3341.007	67478.20	7692.918	2540.510	4017.894
#3	3338.612	67693.08	7688.341	2535.616	4019.648

Sample Name: P2527-04 Acquired: 5/22/2024 19:07:20 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.000085	-.000110	.0024565	-.002612	-.001932	.0919328	.3573304
Stddev	.002046	.000622	.0008582	.003673	.002488	.0066391	.0013779
%RSD	2401.549	566.3946	34.93386	140.6418	128.8202	7.221646	.3856069

#1	-.000228	.000558	.0020163	-.003103	-.004080	.0915253	.3558231
#2	.002028	-.000215	.0034455	-.006015	-.002510	.0855069	.3585252
#3	-.002056	-.000672	.0019078	.001282	.000795	.0987662	.3576430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001546	.0004245	9.275828	.0002217	.0000065	.0118050	.0162310
Stddev	.0000781	.0000436	.013547	.0002389	.0002755	.0003568	.0028659
%RSD	50.50434	10.26655	.1460435	107.7512	4267.698	3.022690	17.65724

#1	.0001656	.0004736	9.264500	.0004976	-.000039	.0121106	.0177796
#2	.0000716	.0003906	9.290834	.0000789	-.000243	.0118915	.0129239
#3	.0002266	.0004093	9.272151	.0000887	.000302	.0114129	.0179895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3297958	2.469039	.0014307	.0007733	358.9781	.0008682	.0423608
Stddev	.0003970	.013924	.0001061	.0004073	.2746	.0029846	.0003244
%RSD	.1203816	.5639568	7.413365	52.66338	.0764877	343.7420	.7658822

#1	.3293569	2.464859	.0015347	.0005294	359.2206	-.002560	.0420359
#2	.3301298	2.484575	.0013227	.0005471	358.6799	.002274	.0423617
#3	.3299008	2.457684	.0014345	.0012435	359.0336	.002890	.0426847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.620759	.0214462	.0000264	-.002148	.0025736	.7752055	.0267997
Stddev	.034264	.0013282	.0001345	.000405	.0003241	.0036867	.0020532
%RSD	2.114091	6.192987	508.7377	18.84964	12.59516	.4755796	7.661296

#1	1.659222	.0228281	.0001621	-.001841	.0024411	.7724651	.0280252
#2	1.593497	.0201793	.0000242	-.002607	.0029431	.7793969	.0279446
#3	1.609557	.0213312	-.000107	-.001996	.0023367	.7737544	.0244293

Sample Name: P2527-04 Acquired: 5/22/2024 19:07:20 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.6438884	-.002820	.0626849	z *****
Stddev	.0037501	.000221	.0001817	-----
%RSD	.5824086	7.821969	.2899291	-----

#1	.6428477	-.003065	.0624914	z 1661.677
#2	.6407686	-.002637	.0627111	z 1659.568
#3	.6480489	-.002758	.0628520	z 1662.967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.633	62041.80	7315.647	2297.354	3317.651
Stddev	11.398	185.47	40.361	3.634	20.223
%RSD	.3873275	.2989405	.5517024	.1581995	.6095476

#1	2949.101	62206.10	7352.904	2297.821	3339.722
#2	2929.473	62078.63	7272.772	2300.731	3300.011
#3	2949.326	61840.69	7321.265	2293.508	3313.219

Sample Name: P2531-04 Acquired: 5/22/2024 19:11:55 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.004872	.0008612	.0033123	-.001643	-.001264	.1860699	.3322474
Stddev	.001813	.0011141	.0012267	.001991	.000534	.0069928	.0027781
%RSD	37.21871	129.3689	37.03383	121.1608	42.21974	3.758140	.8361605

#1	-.005016	.0021409	.0033384	.000337	-.001588	.1916030	.3316660
#2	-.006609	.0003354	.0020728	-.001623	-.001556	.1883963	.3298059
#3	-.002991	.0001073	.0045257	-.003645	-.000648	.1782105	.3352701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000921	.0001522	30.86666	.0008635	-.000329	.0141649	.0558075
Stddev	.0000491	.0000871	.09267	.0001868	.000176	.0005188	.0041956
%RSD	53.31629	57.19434	.3002328	21.62940	53.40532	3.662708	7.517957

#1	.0001404	.0000534	30.96696	.0010748	-.000129	.0135666	.0513517
#2	.0000936	.0001858	30.84881	.0007206	-.000458	.0144379	.0563883
#3	.0000422	.0002174	30.78421	.0007952	-.000399	.0144903	.0596824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409906	1.322733	.0013999	.0009981	361.9510	.0014924	.0707889
Stddev	.0003169	.011581	.0002362	.0003428	1.1981	.0014532	.0010005
%RSD	.7731774	.8755012	16.87548	34.34938	.3310024	97.37392	1.413388

#1	.0411834	1.323320	.0012913	.0013914	361.0046	.0018688	.0696336
#2	.0411636	1.334010	.0012374	.0007629	361.5504	.0027204	.0713744
#3	.0406248	1.310871	.0016709	.0008398	363.2981	-.000112	.0713586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000806	.0293516	.0003365	-.004158	.0037764	2.608102	.0278465
Stddev	.013681	.0004187	.0000495	.000730	.0002902	.027765	.0010016
%RSD	1.366998	1.426324	14.71361	17.54940	7.685578	1.064586	3.596859

#1	.988878	.0291182	.0003704	-.004997	.0036439	2.577091	.0285533
#2	.997800	.0298349	.0003594	-.003670	.0035761	2.630654	.0282859
#3	1.015740	.0291017	.0002797	-.003806	.0041093	2.616562	.0267003

Sample Name: P2531-04 Acquired: 5/22/2024 19:11:55 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8516865	.0009166	.1534327	Z *****
Stddev	.0031643	.0008754	.0009154	-----
%RSD	.3715294	95.50687	.5965778	-----

#1	.8534497	.0008080	.1533192	Z 1802.146
#2	.8480334	.0018412	.1525793	Z 1783.027
#3	.8535763	.0001006	.1543994	Z 1811.814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.361	61287.76	7311.313	2267.471	3308.481
Stddev	6.078	428.56	39.423	12.802	6.602
%RSD	.2071302	.6992519	.5392101	.5645878	.1995444

#1	2938.277	61610.48	7268.024	2281.787	3313.747
#2	2927.359	61451.29	7320.760	2263.500	3301.075
#3	2937.446	60801.52	7345.154	2257.124	3310.621

Sample Name: P2538-03 Acquired: 5/22/2024 19:16:31 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0140177	-.000454	.0258887	-.003882	.0003750	.2706142	.1786475
Stddev	.0016566	.001865	.0009322	.003439	.0017519	.0139936	.0011496
%RSD	11.81805	410.8331	3.600786	88.60662	467.2171	5.171060	.6434795

#1	.0136502	-.000987	.0248403	-.004384	-.001601	.2858592	.1777712
#2	.0158271	-.001994	.0262020	-.000219	.001739	.2676300	.1782223
#3	.0125756	.001619	.0266239	-.007042	.000987	.2583534	.1799491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001875	-.000403	90.52901	.0022508	.0060795	.0020786	11.61059
Stddev	.0000585	.000053	.38942	.0000572	.0000596	.0001151	.11229
%RSD	31.22117	13.24188	.4301573	2.539611	.9800928	5.535827	.9671267

#1	.0001812	-.000366	90.21214	.0021888	.0060855	.0019697	11.64509
#2	.0002489	-.000464	90.41114	.0023014	.0061358	.0021990	11.70159
#3	.0001323	-.000379	90.96374	.0022622	.0060171	.0020671	11.48510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7102132	9.736321	.0117014	.0004674	314.3642	.0028421	.2328641
Stddev	.0043675	.021370	.0001629	.0001929	1.6655	.0019379	.0012596
%RSD	.6149511	.2194825	1.392506	41.26682	.5298055	68.18401	.5409146

#1	.7063971	9.743162	.0115927	.0003941	314.9122	.0050730	.2338064
#2	.7092661	9.712369	.0116228	.0006862	315.6866	.0018767	.2333524
#3	.7149766	9.753433	.0118888	.0003220	312.4937	.0015765	.2314334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.676321	.0445188	.0013933	-.006111	.0080140	.9738334	.0784164
Stddev	.036690	.0004297	.0000994	.000587	.0005378	.0054916	.0040834
%RSD	2.188694	.9651834	7.133304	9.606004	6.710275	.5639142	5.207350

#1	1.669604	.0449889	.0014345	-.005627	.0074434	.9723620	.0805761
#2	1.715906	.0441462	.0012800	-.006764	.0080871	.9799107	.0737066
#3	1.643455	.0444214	.0014656	-.005943	.0085114	.9692273	.0809664

Sample Name: P2538-03 Acquired: 5/22/2024 19:16:31 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.446792	.0098512	.2730938	z *****
Stddev	.018969	.0019411	.0013360	-----
%RSD	1.311112	19.70410	.4892045	-----

#1	1.425485	.0098616	.2723141	z 1945.255
#2	1.461842	.0117871	.2723309	z 1949.502
#3	1.453049	.0079049	.2746365	z 1923.157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.715	64135.76	7457.156	2365.875	3439.786
Stddev	21.945	575.91	32.090	15.228	35.315
%RSD	.7188547	.8979623	.4303234	.6436542	1.026655

#1	3078.029	63893.08	7480.187	2355.450	3480.479
#2	3039.071	63720.89	7470.779	2358.825	3421.708
#3	3041.045	64793.29	7420.502	2383.351	3417.170

Sample Name: P2539-04 Acquired: 5/22/2024 19:21:02 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.004457	.0019465	.0029256	-.000136	-.002818	.0781268	.1912596
Stddev	.003680	.0006306	.0008787	.001787	.000822	.0052634	.0059565
%RSD	82.55775	32.39702	30.03288	1310.862	29.18590	6.736982	3.114379

#1	-.001087	.0018426	.0020055	-.002199	-.002031	.0827855	.1938690
#2	-.003902	.0026226	.0037559	.000836	-.003671	.0791778	.1954662
#3	-.008383	.0013743	.0030155	.000954	-.002751	.0724173	.1844437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0001452	35.60352	.0001170	-.000273	.0073865	.0134826
Stddev	.000054	.0000352	1.22955	.0001889	.000119	.0003525	.0016152
%RSD	427.2530	24.23118	3.453461	161.4182	43.52291	4.771657	11.97985

#1	-.000056	.0001440	36.27763	.0003350	-.000289	.0070770	.0123401
#2	-.000029	.0001810	36.34858	.0000064	-.000147	.0073125	.0127772
#3	.000048	.0001106	34.18434	.0000095	-.000382	.0077701	.0153305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1361179	2.062163	.0010312	.0006420	355.5569	.0004932	.0473877
Stddev	.0049448	.094746	.0001415	.0004846	7.5930	.0015549	.0006173
%RSD	3.632702	4.594475	13.72572	75.48139	2.135536	315.2477	1.302706

#1	.1385393	2.111605	.0008683	.0010331	354.9966	-.001189	.0474353
#2	.1393853	2.121961	.0011238	.0007930	348.2596	.001877	.0467480
#3	.1304291	1.952924	.0011016	.0000999	363.4146	.000791	.0479799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.299453	.0254299	.0004670	-.005619	.0025349	.4080326	.0606703
Stddev	.053283	.0010773	.0001877	.001126	.0007350	.0041067	.0017813
%RSD	2.317198	4.236165	40.20077	20.03891	28.99623	1.006459	2.936042

#1	2.253305	.0262020	.0003354	-.004660	.0029978	.4073162	.0606880
#2	2.287288	.0258886	.0003836	-.005338	.0016874	.4043312	.0624427
#3	2.357767	.0241992	.0006820	-.006858	.0029196	.4124503	.0588802

Sample Name: P2539-04 Acquired: 5/22/2024 19:21:02 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9082609	.0006489	.2730528	z *****
Stddev	.0133640	.0020759	.0084156	-----
%RSD	1.471384	319.9279	3.082043	-----

#1	.9030437	.0016206	.2775137	z 1810.130
#2	.9234465	.0020606	.2782988	z 1804.031
#3	.8982924	-.001735	.2633459	z 1801.587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.818	62935.99	7284.418	2333.670	3438.079
Stddev	47.724	655.33	241.683	24.907	49.138
%RSD	1.565322	1.041259	3.317811	1.067274	1.429238

#1	3078.228	63037.45	7141.306	2342.640	3469.674
#2	2993.754	63534.67	7148.490	2352.849	3381.466
#3	3074.472	62235.85	7563.459	2305.520	3463.097

Sample Name: P2539-08 Acquired: 5/22/2024 19:25:37 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.004881	-.001080	.0173396	-.002820	-.000900	.1118819	.1880702
Stddev	.002676	.001652	.0004197	.005344	.001512	.0113989	.0009727
%RSD	54.83055	152.9924	2.420625	189.4859	167.9531	10.18835	.5171786

#1	-.005260	-.001319	.0172558	.000127	-.001098	.1071463	.1870668
#2	-.002035	.000679	.0177950	-.008988	-.002303	.1036142	.1881350
#3	-.007347	-.002599	.0169682	.000401	.000701	.1248854	.1890089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0028476	159.6012	.0000800	.0046371	.0096620	.3673378
Stddev	.000028	.0000777	1.0190	.0001994	.0002368	.0000777	.0033616
%RSD	608.7722	2.728958	.6384941	249.4105	5.107328	.8037526	.9151345

#1	-.000019	.0029011	158.8246	.0002302	.0045199	.0097287	.3638286
#2	-.000023	.0027585	159.2239	.0001560	.0044817	.0095767	.3676554
#3	.000028	.0028833	160.7551	-.000146	.0049097	.0096806	.3705293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9821822	2.826056	.0032934	.0006503	395.6257	.0011925	.1381334
Stddev	.0066819	.025169	.0000995	.0001417	2.4065	.0004263	.0007374
%RSD	.6803151	.8905970	3.022614	21.78739	.6082806	35.74652	.5338445

#1	.9762986	2.810484	.0031800	.0008014	394.2454	.0009107	.1376418
#2	.9808014	2.812591	.0033664	.0006292	394.2271	.0016829	.1377772
#3	.9894467	2.855093	.0033339	.0005204	398.4045	.0009838	.1389814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.202066	.0299259	.0007160	-.007605	-.000419	1.970667	.0118100
Stddev	.040807	.0005336	.0001018	.000743	.000772	.017910	.0021536
%RSD	.7844377	1.783005	14.22281	9.767930	183.9679	.9088320	18.23527

#1	5.156653	.0295335	.0006966	-.006937	-.000113	1.950428	.0102035
#2	5.235657	.0297107	.0006252	-.008404	-.001297	1.977104	.0109693
#3	5.213888	.0305334	.0008261	-.007473	.000152	1.984469	.0142571

Sample Name: P2539-08 Acquired: 5/22/2024 19:25:37 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.262681	.0162395	1.205068	z *****
Stddev	.018633	.0023234	.005520	-----
%RSD	.8235057	14.30673	.4580850	-----

#1	2.274812	.0156327	1.200089	z 2059.464
#2	2.241226	.0188061	1.204111	z 2079.278
#3	2.272003	.0142799	1.211005	z 2071.892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.468	60985.25	7669.900	2238.324	3320.964
Stddev	32.364	412.07	53.088	10.007	34.186
%RSD	1.091727	.6756822	.6921662	.4470701	1.029387

#1	2955.269	61354.93	7689.282	2241.405	3304.046
#2	3000.435	61059.82	7710.574	2246.428	3360.310
#3	2937.699	60540.99	7609.844	2227.139	3298.536

Sample Name: P2540-02 Acquired: 5/22/2024 19:30:11 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.002960	-.000023	.0003366	-.004364	-.000308	.0819337	.1102775
Stddev	.001630	.001872	.0013597	.003513	.000748	.0118427	.0007647
%RSD	55.07279	8022.161	403.9520	80.48372	242.7516	14.45404	.6934100

#1	-.004232	-.000181	-.001134	-.000424	-.000412	.0777464	.1096555
#2	-.001122	-.001811	.001548	-.005500	.000487	.0953012	.1111313
#3	-.003525	.001923	.000596	-.007169	-.000999	.0727535	.1100458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	.0000174	239.6504	.0008216	-.000576	.0005273	.0139136
Stddev	.000078	.0000316	1.3827	.0002802	.000203	.0003504	.0030326
%RSD	47.61249	181.4304	.5769798	34.10335	35.15531	66.44316	21.79558

#1	-.000146	-.000011	238.0588	.0010903	-.000664	.0008028	.0113256
#2	-.000095	.000052	240.3359	.0008433	-.000720	.0006461	.0131649
#3	-.000247	.000011	240.5564	.0005312	-.000345	.0001330	.0172504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044735	.5147523	.0007842	.0004360	409.7944	.0024794	.0232116
Stddev	.0000724	.0163412	.0000964	.0003818	1.8365	.0006938	.0002549
%RSD	1.618960	3.174574	12.28788	87.56684	.4481498	27.98439	1.098238

#1	.0044570	.5144974	.0008289	.0002936	409.7264	.0017224	.0234572
#2	.0045528	.4985401	.0008501	.0001459	411.6641	.0030852	.0229483
#3	.0044108	.5312195	.0006736	.0008685	407.9930	.0026305	.0232294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441753	.0432275	.0016538	-.008979	-.003316	4.451435	.0032322
Stddev	.073167	.0004623	.0003240	.000418	.001021	.018881	.0022353
%RSD	2.996507	1.069371	19.59051	4.655422	30.77905	.4241560	69.15693

#1	2.369847	.0428410	.0019741	-.008598	-.004424	4.459938	.0008036
#2	2.516119	.0431020	.0016608	-.009426	-.003108	4.464570	.0036896
#3	2.439293	.0437396	.0013263	-.008913	-.002415	4.429798	.0052034

Sample Name: P2540-02 Acquired: 5/22/2024 19:30:11 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.951440	.0292062	1.884925	z *****
Stddev	.027418	.0019804	.024038	-----
%RSD	.3944229	6.780705	1.275268	-----

#1	6.926790	.0287254	1.866678	z 2166.000
#2	6.980971	.0275104	1.875935	z 2165.917
#3	6.946559	.0313826	1.912162	z 2146.982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.404	62540.19	7599.728	2271.225	3342.087
Stddev	7.826	147.71	21.362	12.913	10.767
%RSD	.2640129	.2361846	.2810851	.5685265	.3221723

#1	2972.683	62375.03	7621.918	2259.976	3353.486
#2	2957.126	62585.89	7597.960	2285.324	3332.088
#3	2963.404	62659.64	7579.305	2268.374	3340.686

Sample Name: PB161005TB Acquired: 5/22/2024 19:34:53 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	-.003006	.0011561	.0011421	-.000116	-.000741	.0038917	-.001979
Stddev	.001757	.0015190	.0014012	.001353	.001558	.0060595	.000492
%RSD	58.44155	131.3844	122.6864	1162.939	210.1372	155.7053	24.87640

#1	-.003629	.0008684	.0012950	-.001588	.000103	.0028199	-.002033
#2	-.001023	.0027984	-.000329	.001072	.000212	.0104156	-.001462
#3	-.004366	-.000198	.002461	.000167	-.002539	-.001561	-.002443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	.0000388	.1372957	.0009739	.0000373	-.000015	.0036685
Stddev	.000046	.0000374	.0050903	.0001792	.0002349	.000064	.0036039
%RSD	26.26932	96.27246	3.707557	18.39902	629.4907	435.6796	98.23936

#1	-.000213	.0000793	.1335977	.0011681	-.000102	-.000042	.0001915
#2	-.000124	.0000056	.1431013	.0008150	.000309	-.000060	.0073872
#3	-.000191	.0000315	.1351880	.0009386	-.000094	.000058	.0034269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085298	-.003505	.0010818	.0008693	357.2697	-.001261	.0083979
Stddev	.0002194	.004347	.0000959	.0003682	2.5800	.002071	.0003406
%RSD	2.572133	124.0325	8.863108	42.35454	.7221305	164.2779	4.056010

#1	.0083095	-.004400	.0009743	.0012941	358.7000	-.003614	.0082930
#2	.0087483	-.007334	.0011126	.0006704	358.8178	-.000453	.0087787
#3	.0085315	.001220	.0011585	.0006433	354.2914	.000285	.0081221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652603	.0026519	.0001483	-.003254	.0029579	.0407284	.0063215
Stddev	.0160075	.0004593	.0001666	.000388	.0000298	.0113054	.0020542
%RSD	24.52872	17.32079	112.3465	11.93068	1.007005	27.75797	32.49493

#1	.0653877	.0023729	.0003390	-.002860	.0029890	.0535455	.0082510
#2	.0491894	.0024008	.0000745	-.003636	.0029552	.0364654	.0065514
#3	.0812037	.0031821	.0000314	-.003265	.0029296	.0321744	.0041621

Sample Name: PB161005TB Acquired: 5/22/2024 19:34:53 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0265169	-.004411	.0006019	z *****
Stddev	.0006591	.001835	.0000605	-----
%RSD	2.485415	41.60157	10.04444	-----

#1	.0259737	-.005091	.0006527	z 1542.166
#2	.0263270	-.002333	.0006179	z 1524.247
#3	.0272501	-.005810	.0005350	z 1534.324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.447	61025.33	7396.960	2226.622	3276.829
Stddev	111.930	293.70	74.435	9.855	134.715
%RSD	3.893978	.4812817	1.006297	.4425949	4.111136

#1	2910.411	61101.95	7480.274	2232.395	3313.655
#2	2748.956	60700.91	7373.599	2215.243	3127.531
#3	2963.975	61273.13	7337.007	2232.228	3389.302

Sample Name: PB161035BL Acquired: 5/22/2024 19:39:30 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0011010	.0009655	.0003856	-.003933	-.000195	.0007613	-.001523
Stddev	.0018847	.0004828	.0005213	.001673	.001126	.0042534	.000607
%RSD	171.1785	50.00027	135.1845	42.54487	578.2919	558.7150	39.83796

#1	.0020786	.0005605	.0003563	-.002718	-.000839	.0009215	-.001232
#2	.0022961	.0014997	.0009209	-.003240	.001106	.0049323	-.001116
#3	-.001072	.0008364	-.000120	-.005842	-.000851	-.003570	-.002221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000021	.0000145	-.003228	.0001857	-.000015	.0003880	-.000249
Stddev	.0000580	.0000473	.009075	.0001364	.000179	.0002069	.003221
%RSD	2763.118	326.2935	281.1631	73.43413	1207.724	53.31911	1293.741

#1	-.000060	.0000506	.007238	.0002957	.000113	.0003291	.003348
#2	.000055	-.000039	-.008919	.0000331	-.000220	.0002169	-.002865
#3	.000011	.000032	-.008002	.0002284	.000062	.0006179	-.001230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.008735	.0000499	.0006889	.1123450	.0007759	.0001281
Stddev	.000206	.004991	.0000448	.0000316	.0090882	.0002859	.0003363
%RSD	265.2915	57.13787	89.81786	4.579405	8.089577	36.85318	262.5017

#1	-.000312	-.012466	.0000085	.0006536	.1160790	.0004984	-.000241
#2	.000070	-.003066	.0000976	.0007144	.1189716	.0007598	.000210
#3	.000010	-.010673	.0000436	.0006985	.1019846	.0010696	.000416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926443	.0007274	-.000072	-.000355	.0020293	.0081303	-.000081
Stddev	.0160260	.0012461	.000507	.000483	.0008234	.0094020	.000968
%RSD	17.29838	171.2960	703.2332	136.1408	40.57388	115.6412	1187.659

#1	.0744879	-.000113	-.000600	-.000491	.0019981	.0183980	-.001199
#2	.1048195	.000137	-.000028	.000182	.0028679	.0060508	.000481
#3	.0986255	.002159	.000412	-.000754	.0012220	-.000058	.000473

Sample Name: PB161035BL Acquired: 5/22/2024 19:39:30 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000892	.0033557	-.000103	z *****
Stddev	.003273	.0011459	.000036	-----
%RSD	366.7874	34.14759	35.19186	-----

#1	-.001925	.0046576	-.000121	z 1624.650
#2	.002772	.0025002	-.000127	z 1644.821
#3	-.003524	.0029093	-.000061	z 1648.420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3326.572	68116.66	7596.524	2519.350	3974.393
Stddev	6.173	164.03	38.506	12.830	7.569
%RSD	.1855688	.2408117	.5068949	.5092547	.1904410

#1	3321.264	68020.94	7632.359	2515.886	3967.190
#2	3325.106	68022.99	7555.811	2508.608	3973.708
#3	3333.346	68306.07	7601.400	2533.557	3982.281

Sample Name: PB161035BS Acquired: 5/22/2024 19:43:59 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.7835808	1.891994	.9639555	1.787209	.7764788	2.063965
Stddev	.0010311	.011664	.0025985	.009795	.0005096	.007876
%RSD	.1315866	.6165046	.2695701	.5480684	.0656272	.3815825

#1	.7836387	1.880388	.9628035	1.776226	.7764391	2.057556
#2	.7825220	1.891878	.9621322	1.790361	.7759902	2.072757
#3	.7845818	1.903716	.9669309	1.795040	.7770070	2.061581

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097174	.2095988	.1871032	1.041257	.3742791	.1915965
Stddev	.0009604	.0007607	.0004915	.017039	.0021124	.0001700
%RSD	.4579377	.3629498	.2627033	1.636386	.5643808	.0887404

#1	.2086324	.2087209	.1873745	1.022637	.3721621	.1917263
#2	.2100610	.2100109	.1865358	1.056071	.3742883	.1914040
#3	.2104586	.2100645	.1873992	1.045064	.3763868	.1916591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2854135	2.729973	.1957137	1.948384	.4785930	.0694829
Stddev	.0006268	.020012	.0009572	.015899	.0002911	.0012135
%RSD	.2195933	.7330480	.4890934	.8160110	.0608189	1.746498

#1	.2850190	2.709383	.1946117	1.959456	.4785557	.0686104
#2	.2850853	2.731185	.1961916	1.955530	.4789009	.0689696
#3	.2861362	2.749352	.1963379	1.930166	.4783224	.0708687

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.697561	.2992576	.2012555	9.148344	.2983344	.3987328
Stddev	.011044	.0036427	.0003810	.036753	.0005698	.0014812
%RSD	.4094066	1.217241	.1893240	.4017393	.1909875	.3714801

#1	2.686698	.2966450	.2010619	9.152441	.2979331	.3975279
#2	2.697205	.2977091	.2016945	9.109715	.2980834	.3982841
#3	2.708778	.3034187	.2010102	9.182877	.2989865	.4003865

Sample Name: PB161035BS Acquired: 5/22/2024 19:43:59 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.6682039	.2118693	F .6275679	5.635890	F -.010630	.2052383
Stddev	.0013475	.0002713	.0049445	.011666	.001447	.0020846
%RSD	.2016521	.1280322	.7878812	.2069956	13.61708	1.015678

#1	.6692096	.2116234	.6267215	5.622654	-.010953	.2030135
#2	.6666729	.2121603	.6231012	5.640340	-.011889	.2055548
#3	.6687291	.2118244	.6328809	5.644676	-.009048	.2071465

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2197177	z *****
Stddev	.0007221	-----
%RSD	.3286529	-----

#1	.2188847	z 7064.911
#2	.2201659	z 7102.559
#3	.2201026	z 7127.317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3350.949	69144.12	7570.359	2569.748	3984.662
Stddev	6.938	160.35	14.730	5.702	3.233
%RSD	.2070385	.2319037	.1945740	.2218711	.0811459

#1	3357.573	69236.81	7587.203	2565.706	3982.142
#2	3351.540	69236.59	7559.890	2567.268	3988.308
#3	3343.735	68958.97	7563.985	2576.269	3983.537

Sample Name: PB160835BL Acquired: 5/22/2024 19:48:12 Type: Unk
Method: NON EPA-6010-200.7(v2286) 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	.0004289	.0006815	.0003002	-.003058	-.000513	-.000912	-.001272
Stddev	.0015864	.0002034	.0006122	.001357	.000546	.008515	.000160
%RSD	369.8425	29.84095	203.9080	44.36451	106.2844	933.4694	12.56118

#1	.0021725	.0007998	.0006393	-.002673	-.000006	.003763	-.001456
#2	.0000436	.0007980	-.000406	-.001936	-.001091	.004240	-.001197
#3	-.000929	.0004467	.000668	-.004566	-.000443	-.010740	-.001164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	.0000387	-.005206	.0000232	-.000085	.0003045	.0010690
Stddev	.0000647	.0000246	.003966	.0001560	.000156	.0002640	.0012700
%RSD	430.9691	63.46281	76.17770	673.3461	183.6414	86.70545	118.8021

#1	-.000014	.0000448	-.009506	.0001990	.000080	.0004377	.0006987
#2	-.000030	.0000596	-.004423	-.000098	-.000230	.0000004	.0024829
#3	.000089	.0000117	-.001691	-.000031	-.000105	.0004752	.0000253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.010985	-.000024	.0006386	.0089344	.0001273	.0000098
Stddev	.000012	.006816	.000253	.0004075	.0081879	.0006002	.0002348
%RSD	60.11277	62.04561	1049.862	63.80446	91.64498	471.3437	2398.994

#1	-.000008	-.005774	-.000303	.0005556	.0004968	.0006412	.0001039
#2	-.000021	-.008483	.000191	.0002790	.0168474	.0002730	.0001830
#3	-.000032	-.018698	.000040	.0010812	.0094589	-.000532	-.000258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028278	.0014264	-.000055	-.000455	.0017665	.0025037	-.000556
Stddev	.030674	.0006600	.000171	.000477	.0009804	.0081495	.001595
%RSD	108.4747	46.27011	314.1061	104.7474	55.50062	325.5009	286.8944

#1	-.059746	.0018277	.000142	-.000568	.0006829	.0115616	.000442
#2	.001536	.0017869	-.000175	.000068	.0025922	-.004235	.000286
#3	-.026623	.0006647	-.000130	-.000865	.0020244	.000184	-.002396

Sample Name: PB160835BL Acquired: 5/22/2024 19:48:12 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003993	.0005483	-.000061	z *****
Stddev	.004119	.0011335	.000010	-----
%RSD	103.1650	206.7485	16.89318	-----

#1	-.006671	.0005251	-.000064	z 1647.854
#2	.000750	.0016932	-.000070	z 1646.178
#3	-.006057	-.000574	-.000050	z 1633.606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3380.321	69100.23	7764.742	2576.416	4074.481
Stddev	5.901	286.49	37.131	5.179	3.054
%RSD	.1745735	.4146076	.4782052	.2010052	.0749505

#1	3375.036	68812.15	7807.060	2582.334	4071.232
#2	3386.689	69103.42	7749.550	2572.714	4077.292
#3	3379.239	69385.11	7737.615	2574.201	4074.921

Sample Name: CCV06 Acquired: 5/22/2024 19:52:41 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889227	4.803748	4.911265	4.600814	4.964140	10.46886	10.32826
Stddev	.008822	.011300	.015285	.018506	.014457	.06755	.01324
%RSD	.1804384	.2352389	.3112144	.4022277	.2912257	.6452834	.1281530

#1	4.892219	4.806042	4.896101	4.606288	4.952006	10.44270	10.33821
#2	4.896163	4.813726	4.926667	4.615965	4.980135	10.41830	10.31323
#3	4.879297	4.791477	4.911027	4.580189	4.960279	10.54558	10.33333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544385	2.398364	25.42950	.9626494	2.510942	1.199097	4.869075
Stddev	.0009443	.008546	.14971	.0013379	.008681	.003547	.033594
%RSD	.3711253	.3563376	.5887075	.1389850	.3457271	.2958436	.6899484

#1	.2545162	2.392726	25.28366	.9615806	2.503160	1.197075	4.830877
#2	.2534578	2.408198	25.42205	.9622177	2.520305	1.203193	4.882319
#3	.2553416	2.394170	25.58279	.9641499	2.509361	1.197022	4.894029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391505	24.89172	2.499307	1.201725	24.37888	2.491203	2.554695
Stddev	.015966	.08419	.010073	.001555	.15384	.019169	.008894
%RSD	.6676026	.3382142	.4030345	.1293674	.6310452	.7694621	.3481307

#1	2.381393	24.82173	2.491297	1.200737	24.21710	2.471779	2.545377
#2	2.383212	24.86829	2.510616	1.203517	24.39621	2.491724	2.555613
#3	2.409911	24.98514	2.496010	1.200920	24.52332	2.510106	2.563094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.86946	5.000058	5.061175	5.026793	5.188756	5.200098	4.973894
Stddev	.24658	.016176	.012696	.020769	.038084	.070444	.014353
%RSD	.9914805	.3235159	.2508448	.4131654	.7339735	1.354662	.2885752

#1	24.63721	5.011615	5.051373	5.011472	5.165106	5.133981	4.959265
#2	24.84296	4.981571	5.075516	5.050432	5.168473	5.192124	4.987955
#3	25.12822	5.006987	5.056635	5.018475	5.232688	5.274190	4.974461

Sample Name: CCV06 Acquired: 5/22/2024 19:52:41 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.933395	5.220763	5.255643	Z *****
Stddev	.016562	.040754	.051347	-----
%RSD	.3357149	.7806083	.9769886	-----

#1	4.934711	5.193162	5.238812	Z 1899.360
#2	4.949260	5.201555	5.214824	Z 1910.818
#3	4.916214	5.267571	5.313293	Z 1908.892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.360	66360.34	7834.541	2451.870	3623.284
Stddev	8.444	70.16	21.083	8.509	13.352
%RSD	.2658248	.1057222	.2691082	.3470475	.3684930

#1	3184.152	66440.75	7826.490	2461.404	3635.910
#2	3167.389	66311.62	7858.464	2449.162	3609.309
#3	3177.538	66328.64	7818.670	2445.045	3624.633

Sample Name: CCB06 Acquired: 5/22/2024 19:56:59 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022373	.0005426	.0011933	-.001871	.0007732	.0006834	-.001395
Stddev	.0017827	.0006682	.0013100	.002459	.0015084	.0065130	.000238
%RSD	79.68189	123.1646	109.7765	131.4220	195.0953	953.0724	17.03518

#1	.0008823	-.000215	.0022737	.000431	.0023502	-.003607	-.001578
#2	.0015728	.000792	.0015701	-.001583	.0006252	-.002521	-.001126
#3	.0042569	.001050	-.000264	-.004463	-.000656	.008178	-.001481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000135	.0000733	-.000251	.0001858	-.000104	.0003987	-.000990
Stddev	.0000748	.0000562	.011165	.0001211	.000045	.0002274	.002938
%RSD	552.3836	76.74945	4444.228	65.13642	42.75310	57.04020	296.8354

#1	.0000833	.0001373	.000044	.0000681	-.000139	.0002466	.000475
#2	-.000065	.0000319	.010763	.0003100	-.000120	.0002894	-.004373
#3	.000023	.0000507	-.011561	.0001794	-.000054	.0006601	.000928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002680	-.005150	.0000876	.0008565	-.015842	-.000941	-.000210
Stddev	.0000345	.009029	.0000278	.0002243	.011152	.001001	.000182
%RSD	12.86288	175.2952	31.75499	26.18303	70.39387	106.3801	86.49400

#1	.0002977	-.008294	.0001191	.0009038	-.027590	-.002013	-.000416
#2	.0002762	.005030	.0000772	.0010534	-.014532	-.000030	-.000071
#3	.0002302	-.012187	.0000664	.0006124	-.005403	-.000781	-.000144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033302	.0113637	.0004316	-.000799	.0021097	.0037982	-.000835
Stddev	.0171000	.0002088	.0001445	.000753	.0005311	.0058606	.001867
%RSD	513.4897	1.837476	33.48418	94.25264	25.17298	154.3009	223.4466

#1	.0196843	.0113298	.0005800	-.000503	.0022699	.0085276	-.002713
#2	.0047352	.0115874	.0004235	-.001656	.0025423	.0056252	-.000814
#3	-.014429	.0111740	.0002913	-.000239	.0015170	-.002758	.001020

Sample Name: CCB06 Acquired: 5/22/2024 19:56:59 Type: Unk
Method: NON EPA-6010-200.7(v2286) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0023757	-.002063	.0000194	Z *****
Stddev	.0021423	.001099	.0000127	-----
%RSD	90.17516	53.26224	65.55289	-----

#1	.0014410	-.002866	.0000048	Z 1636.400
#2	.0048265	-.000811	.0000279	Z 1635.103
#3	.0008596	-.002511	.0000255	Z 1633.506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.880	68980.13	7647.023	2549.231	3985.624
Stddev	1.939	83.48	57.741	9.054	3.097
%RSD	.0582137	.1210159	.7550788	.3551627	.0777094

#1	3330.385	69011.36	7590.933	2559.367	3989.113
#2	3333.018	69043.49	7643.851	2541.947	3983.198
#3	3329.236	68885.54	7706.284	2546.378	3984.562