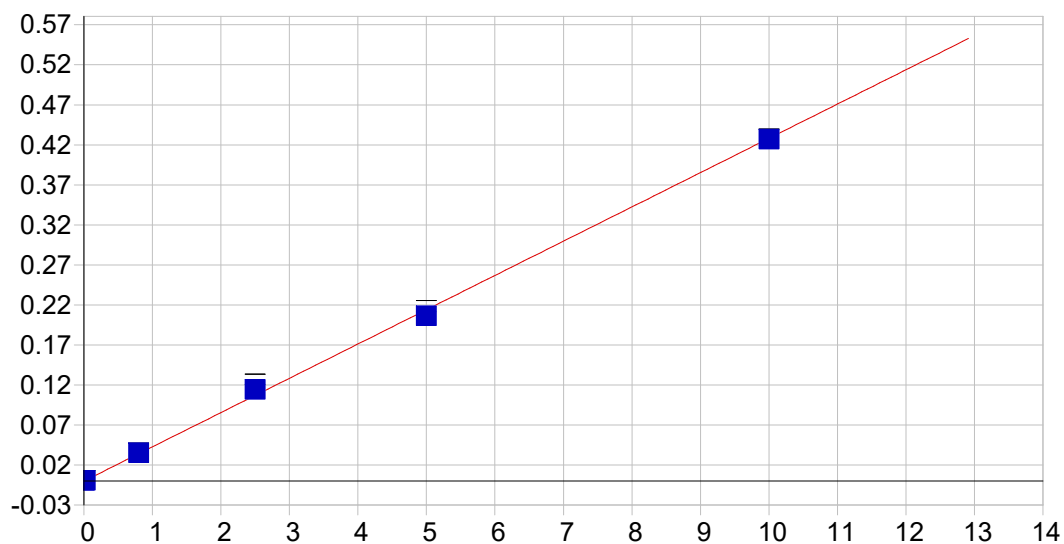


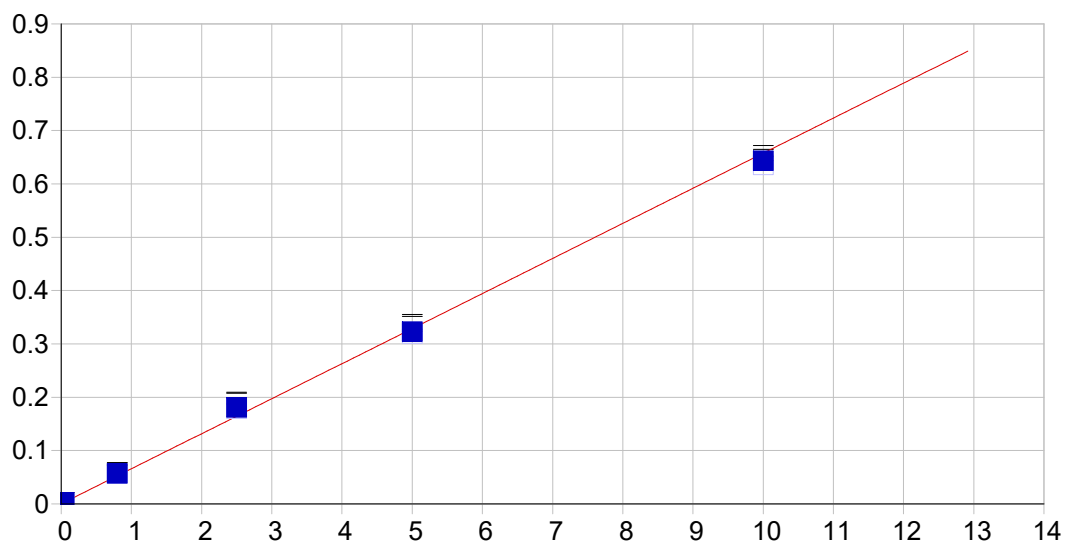


As 189.042 {479}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.042833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999445 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002431
 Predicted MQL: 0.008105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02100	.001	5.02	.00070	.000	1
S3	2.5000	2.6787	.179	7.15	.11452	.006	1
S4	5.0000	4.8178	-.182	-3.64	.20614	.007	1
S5	10.000	9.9767	-.023	-.233	.42708	.000	1
S2	.80000	.82577	.026	3.22	.03517	.000	1

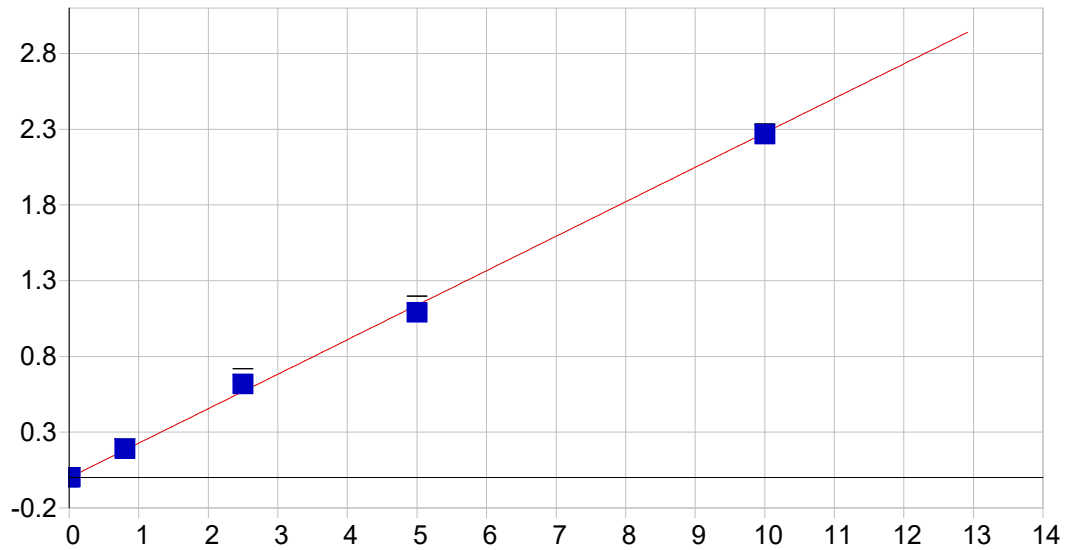


TI 190.856 {477}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.065740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999024 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.001552
 Predicted MQL: 0.005173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.04000	.04260	.003	6.49	.00276	.000	1
S3	2.5000	2.7422	.242	9.69	.17849	.010	1
S4	5.0000	4.9113	-.089	-1.77	.31926	.014	1
S5	10.000	9.7806	-.219	-2.19	.63569	.011	1
S2	.80000	.86337	.063	7.92	.05623	.002	1

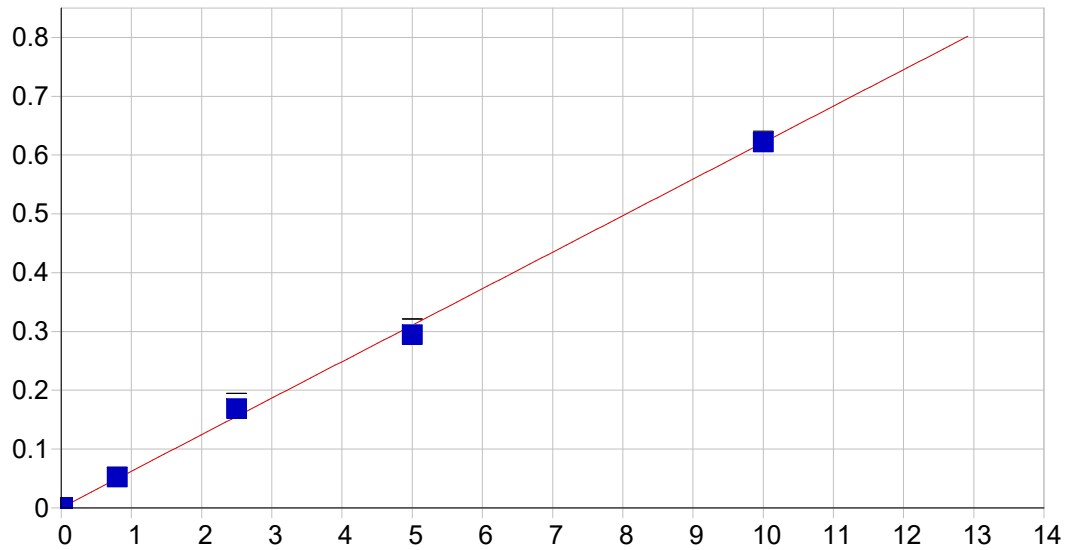


Pb 220.353 {453}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.227639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999226 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.001017
 Predicted MQL: 0.003390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.01200	.01093	-.001	-8.92	.00233	.000	1
S3	2.5000	2.7127	.213	8.51	.61728	.035	1
S4	5.0000	4.7950	-.205	-4.10	1.0912	.042	1
S5	10.000	9.9577	-.042	-.423	2.2662	.002	1
S2	.80000	.83571	.036	4.46	.19008	.001	1

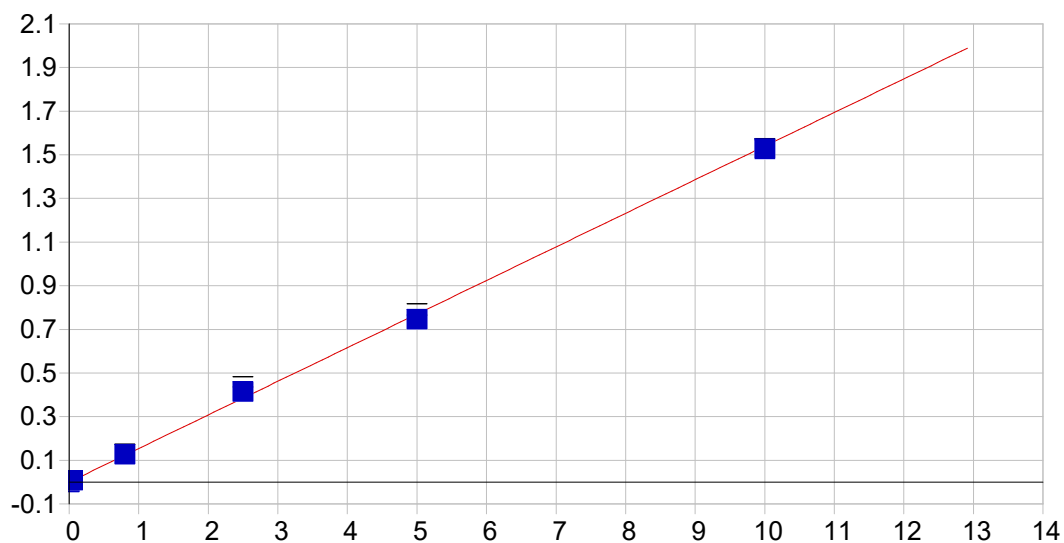


Se 196.090 {472}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000356 Re-Slope: 1.000000
 A1 (Gain): 0.062071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999101 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.002633
 Predicted MQL: 0.008777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.02000	.02084	.001	4.22	.00165	.000	1
S3	2.5000	2.7135	.214	8.54	.16887	.009	1
S4	5.0000	4.7408	-.259	-5.18	.29479	.010	1
S5	10.000	10.013	.013	.126	.62217	.002	1
S2	.80000	.83219	.032	4.02	.05204	.000	1

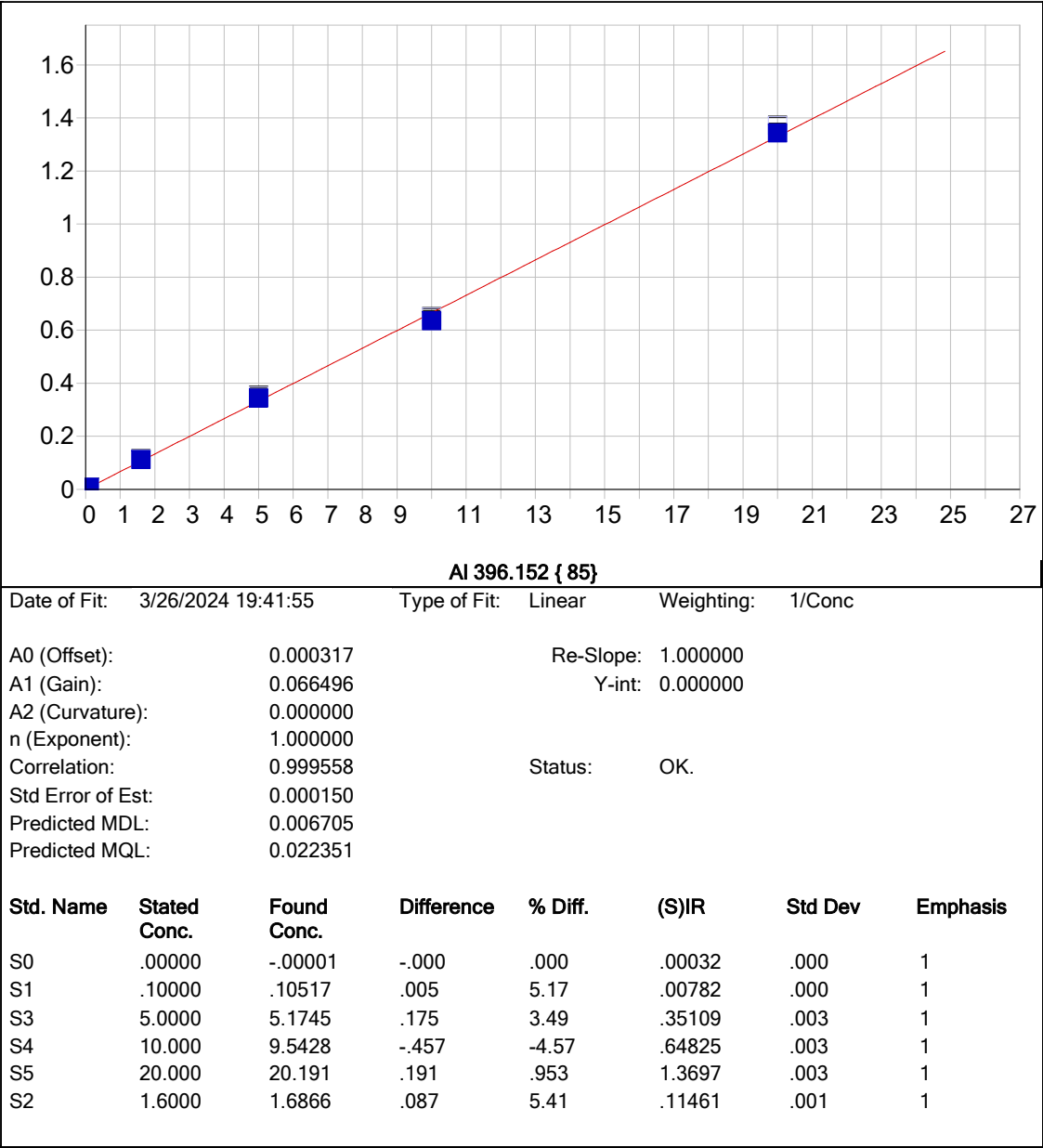


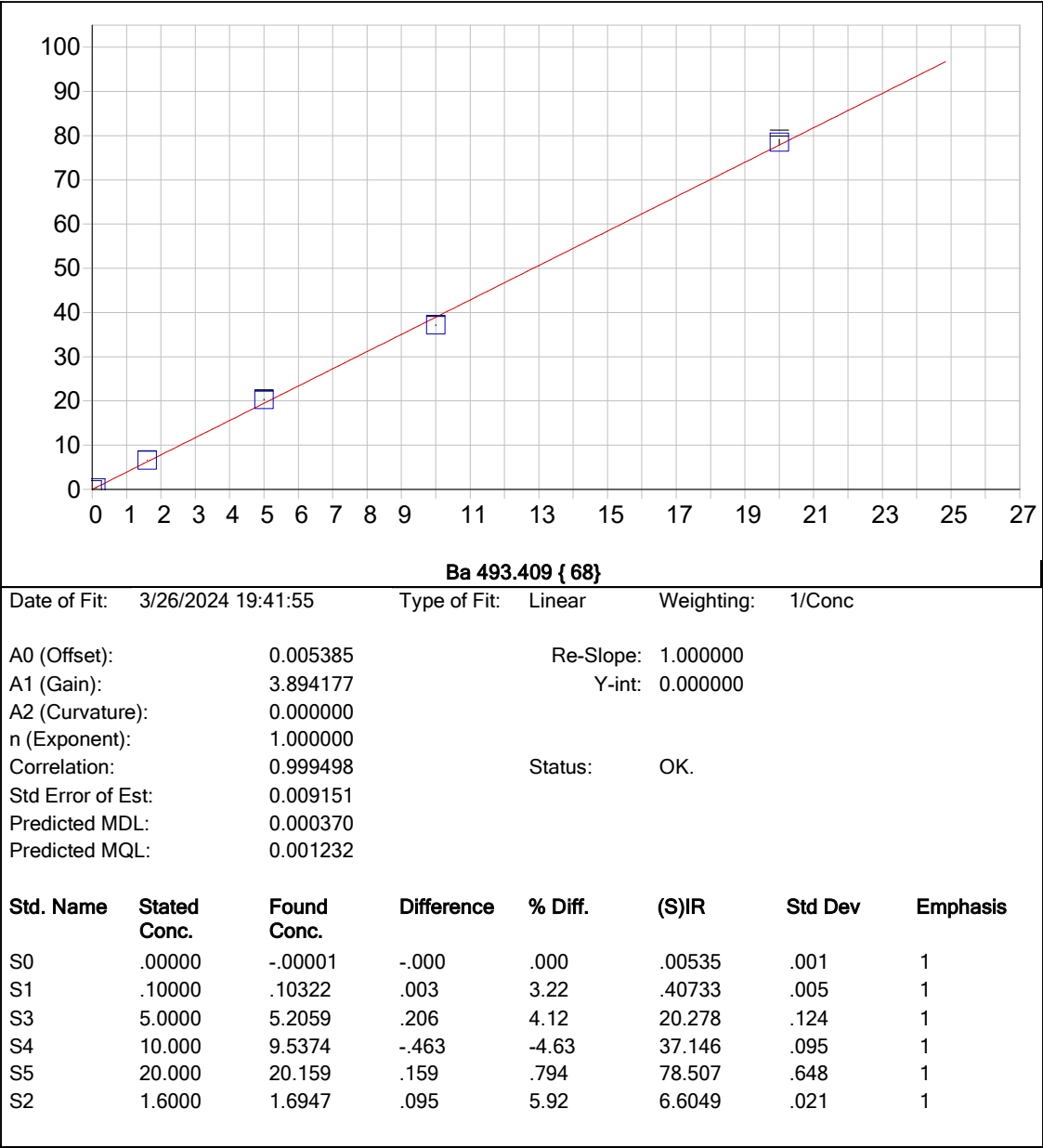
Sb 206.833 {463}

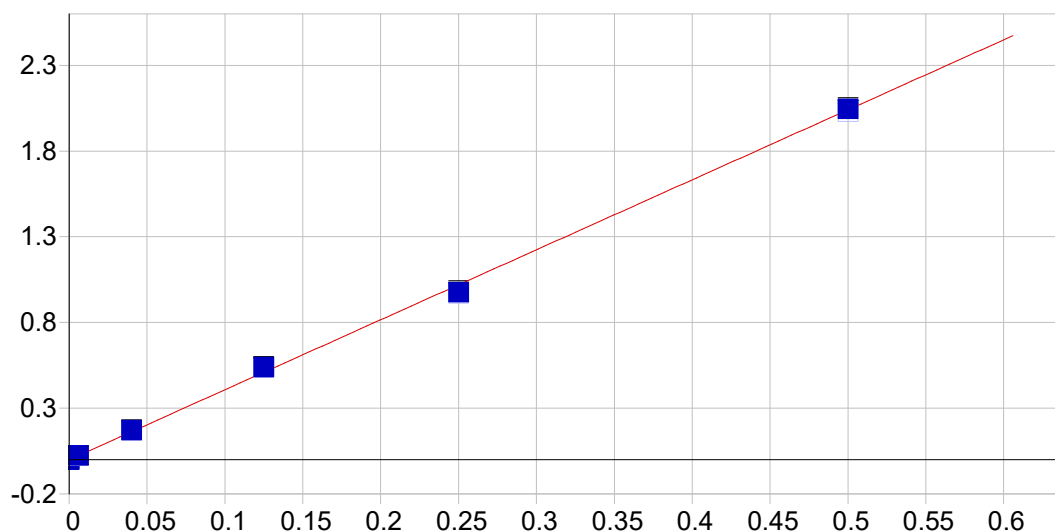
Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.153991 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999420 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.001228
 Predicted MQL: 0.004094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.05000	.05170	.002	3.40	.00794	.000	1
S3	2.5000	2.6924	.192	7.70	.41351	.023	1
S4	5.0000	4.8501	-.150	-3.00	.74466	.026	1
S5	10.000	9.9243	-.076	-.757	1.5239	.001	1
S2	.80000	.83147	.031	3.93	.12769	.000	1





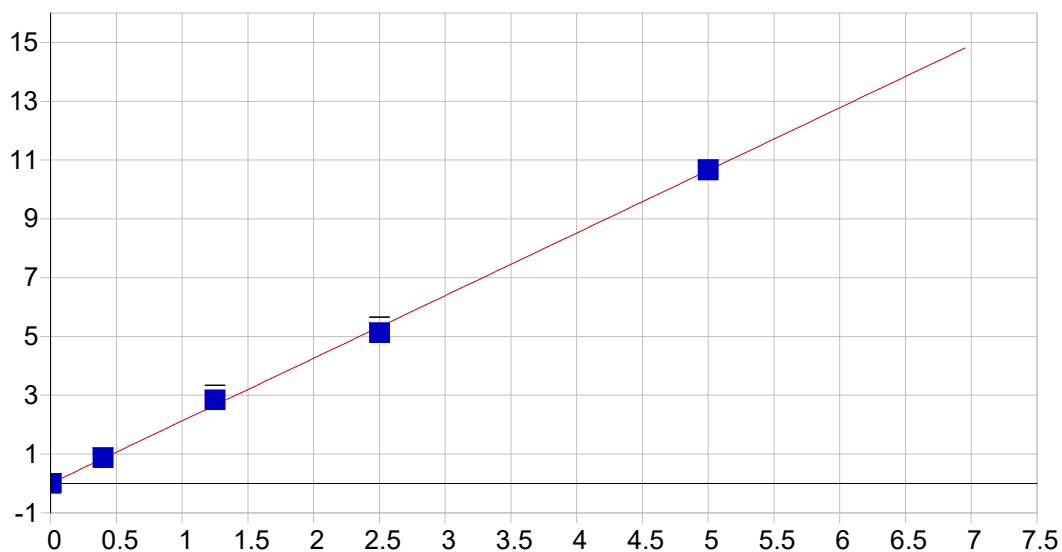


Be 234.861 {144}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000772	Re-Slope:	1.000000
A1 (Gain):	4.082425	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999447	Status:	OK.
Std Error of Est:	0.000388		
Predicted MDL:	0.000049		
Predicted MQL:	0.000163		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00077	.000	1
S1	.00600	.00587	-.000	-2.18	.02290	.000	1
S3	.12500	.13233	.007	5.86	.53562	.003	1
S4	.25000	.23948	-.011	-4.21	.96922	.008	1
S5	.50000	.50108	.001	.216	2.0295	.009	1
S2	.04000	.04225	.002	5.61	.17047	.001	1

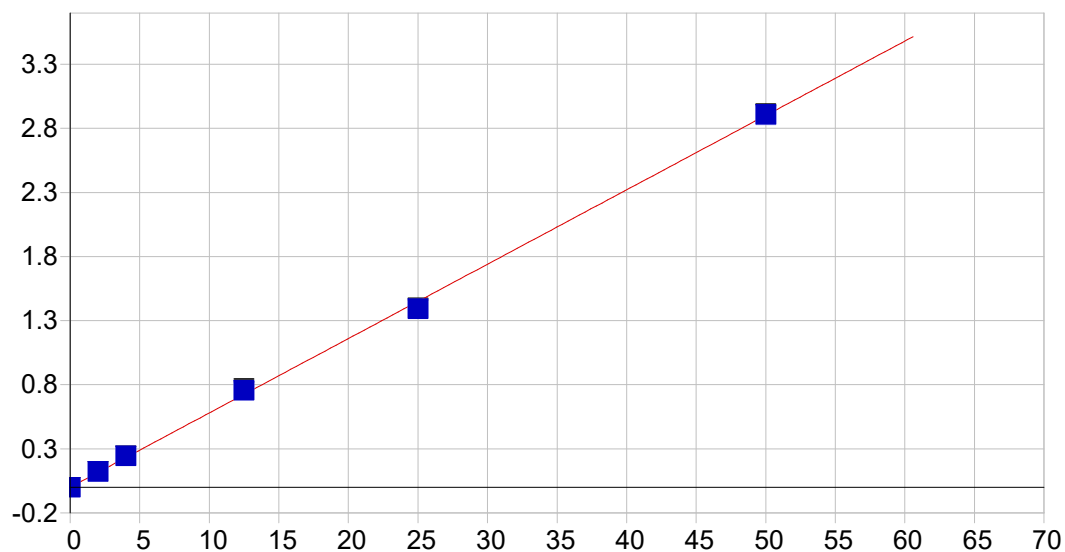


Cd 226.502 {449}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000280 Re-Slope: 1.000000
 A1 (Gain): 2.130141 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999475 Status: OK.
 Std Error of Est: 0.000627
 Predicted MDL: 0.000074
 Predicted MQL: 0.000245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.00600	.00614	.000	2.32	.01285	.000	1
S3	1.2500	1.3357	.086	6.85	2.8472	.158	1
S4	2.5000	2.4051	-.095	-3.79	5.1275	.198	1
S5	5.0000	5.0008	.001	.017	10.661	.011	1
S2	.40000	.40819	.008	2.05	.86995	.000	1

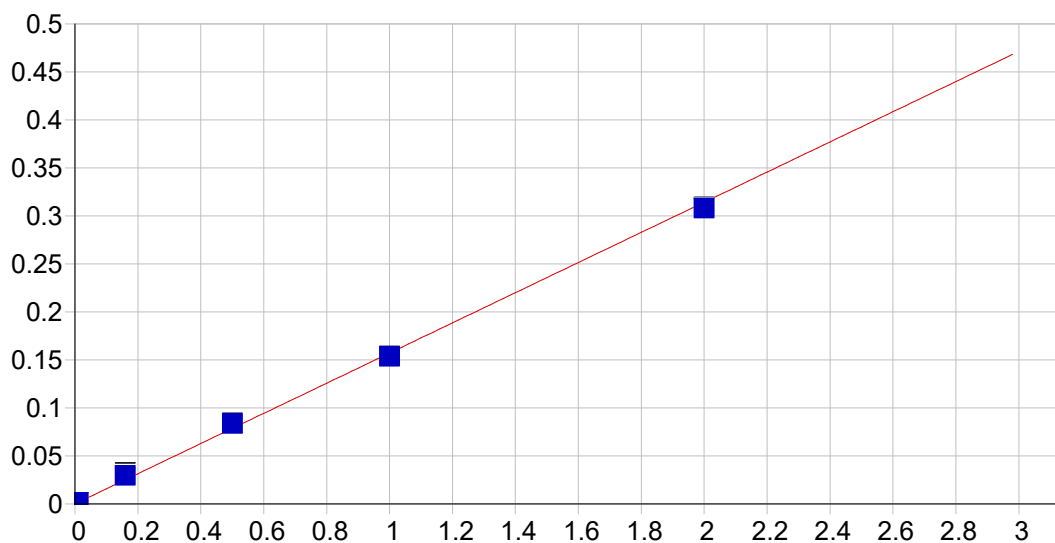


Ca 373.690 { 90}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.058025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999569 Status: OK.
 Std Error of Est: 0.000900
 Predicted MDL: 0.007796
 Predicted MQL: 0.025987

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	-.00018	.000	1
S2	4.0000	4.2130	.213	5.32	.24394	.001	1
S3	12.500	13.047	.547	4.37	.75575	.011	1
S4	25.000	24.003	-.997	-3.99	1.3904	.006	1
S5	50.000	50.138	.138	.275	2.9047	.005	1
S1	2.0000	2.0992	.099	4.96	.12160	.001	1

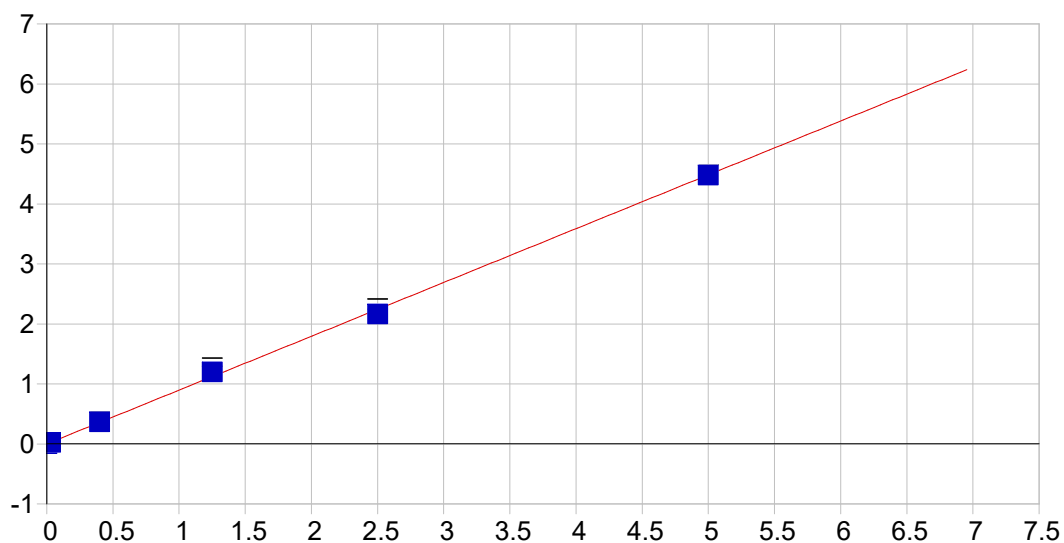


Cr 267.716 {126}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.157104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998821 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.000283
 Predicted MQL: 0.000942

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01062	.001	6.15	.00172	.000	1
S3	.50000	.53318	.033	6.64	.08394	.000	1
S4	1.0000	.97694	-.023	-2.31	.15378	.000	1
S5	2.0000	1.9606	-.039	-1.97	.30857	.001	1
S2	.16000	.18870	.029	17.9	.02974	.003	1

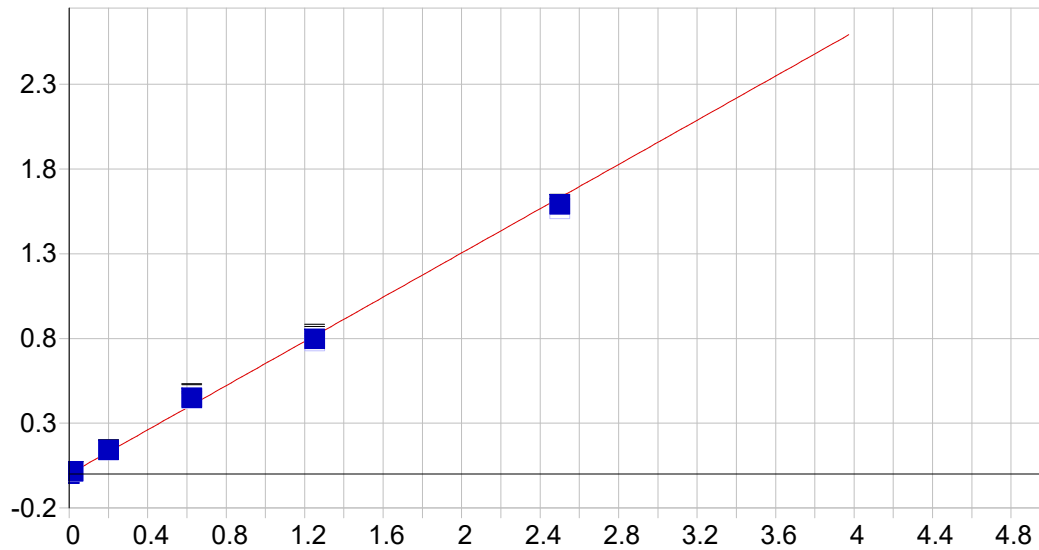


Co 228.616 {448}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
A1 (Gain): 0.896890 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999493 Status: OK.
Std Error of Est: 0.000581
Predicted MDL: 0.000159
Predicted MQL: 0.000529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.03000	.02976	-.000	-.808	.02646	.001	1
S3	1.2500	1.3364	.086	6.91	1.2009	.068	1
S4	2.5000	2.4122	-.088	-3.51	2.1682	.085	1
S5	5.0000	4.9913	-.009	-.174	4.4863	.004	1
S2	.40000	.41041	.010	2.60	.36872	.000	1

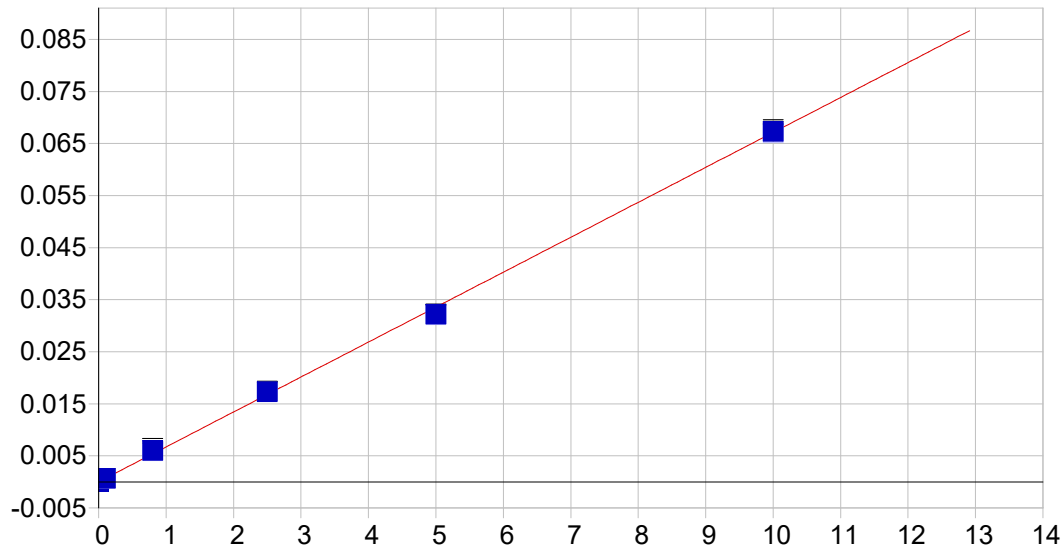


Cu 224.700 {450}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000418	Re-Slope:	1.000000
A1 (Gain):	0.652571	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998707	Status:	OK.
Std Error of Est:	0.000383		
Predicted MDL:	0.000332		
Predicted MQL:	0.001107		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00042	.000	1
S1	.02000	.02357	.004	17.8	.01404	.001	1
S3	.62500	.69102	.066	10.6	.44402	.024	1
S4	1.2500	1.2231	-.027	-2.15	.78473	.027	1
S5	2.5000	2.4385	-.062	-2.46	1.5649	.001	1
S2	.20000	.21905	.019	9.53	.14045	.000	1

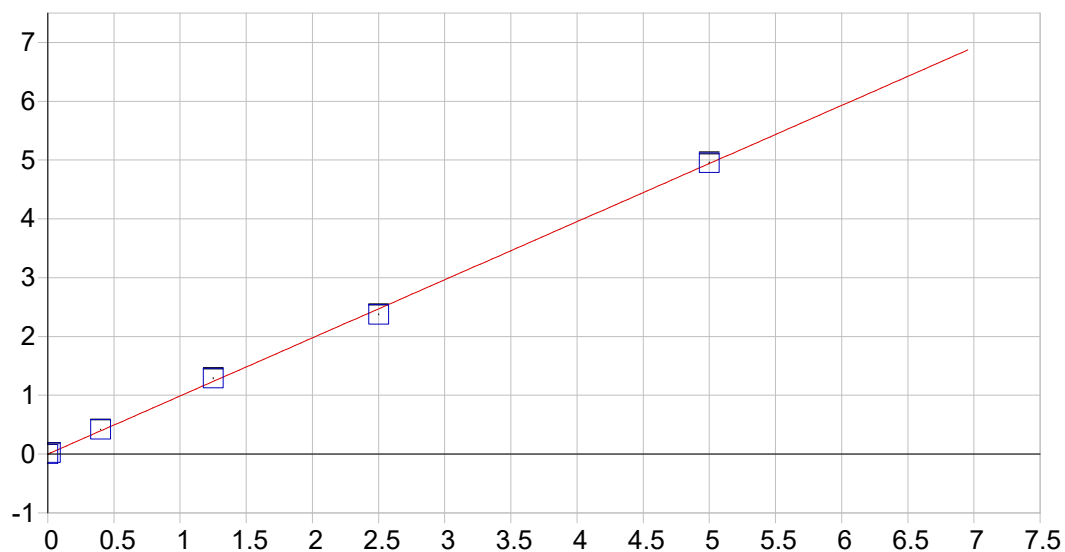


Fe 240.488 {140}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.006714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999408 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003662
 Predicted MQL: 0.012206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.10000	.10141	.001	1.41	.00068	.000	1
S3	2.5000	2.5812	.081	3.25	.01726	.000	1
S4	5.0000	4.7981	-.202	-4.04	.03208	.000	1
S5	10.000	10.027	.027	.266	.06705	.000	1
S2	.80000	.89277	.093	11.6	.00597	.000	1

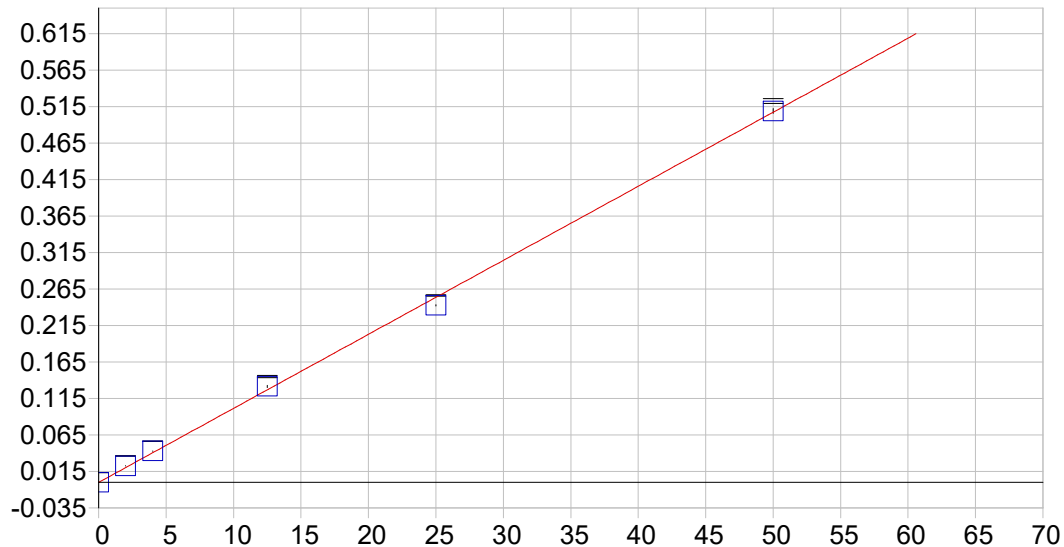


Mn 257.610 {131}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.988251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999558 Status: OK.
 Std Error of Est: 0.000487
 Predicted MDL: 0.000186
 Predicted MQL: 0.000620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000007	.000	1
S1	.02000	.02145	.001	7.27	.02114	.000	1
S3	1.2500	1.3077	.058	4.61	1.2922	.012	1
S4	2.5000	2.4032	-.097	-3.87	2.3749	.008	1
S5	5.0000	5.0127	.013	.254	4.9537	.016	1
S2	.40000	.42500	.025	6.25	.41994	.004	1

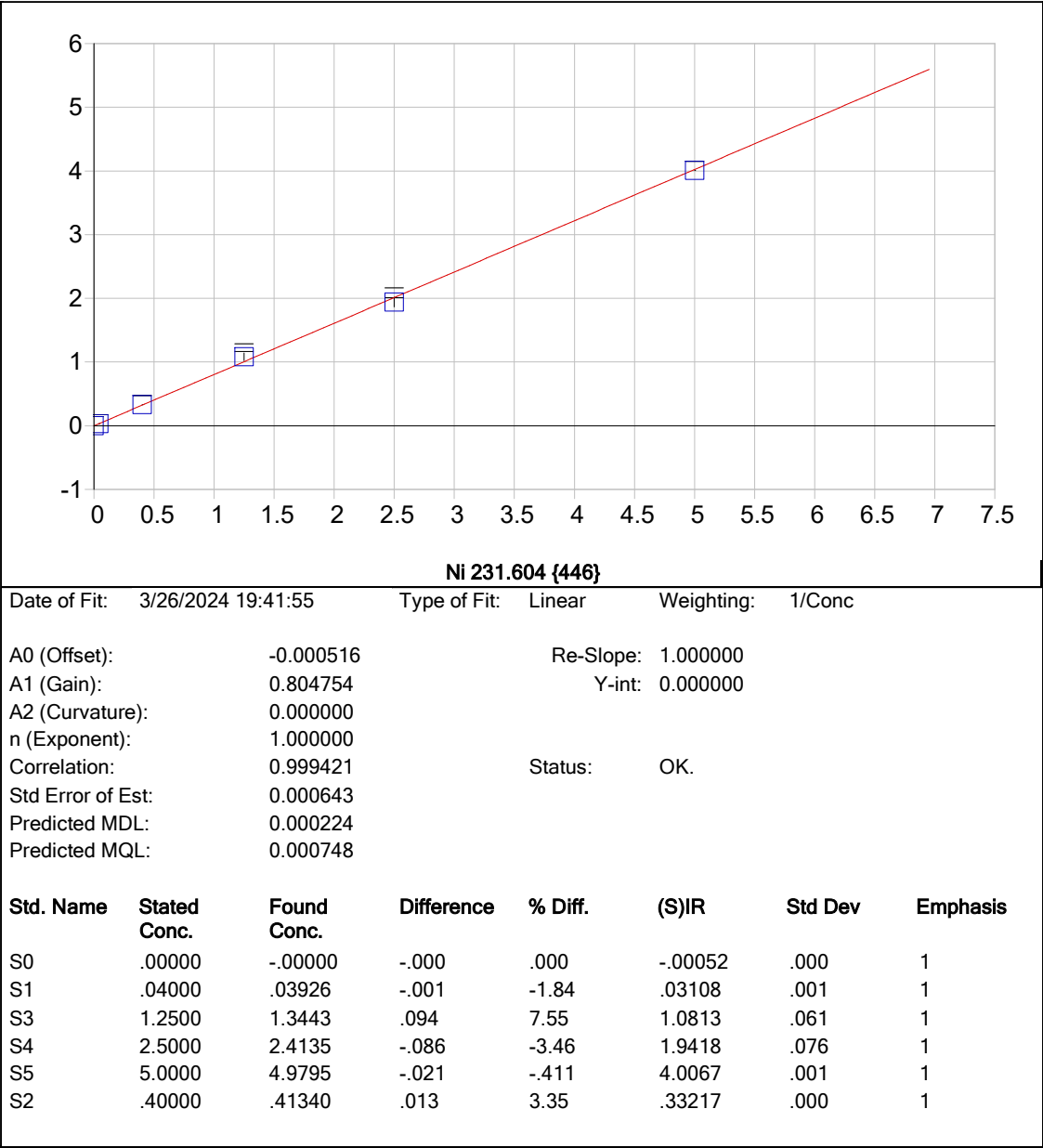


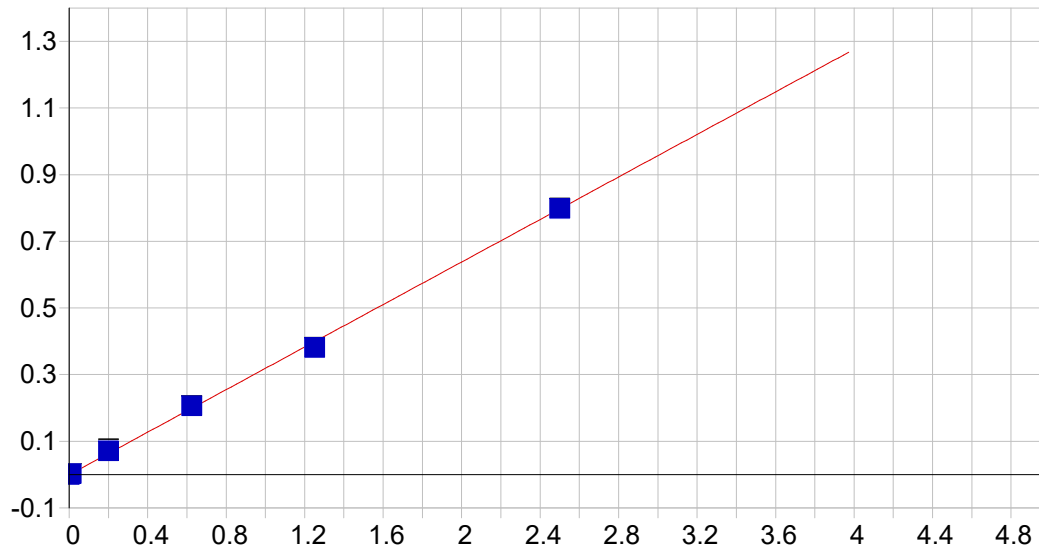
Mg 279.079 {121}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.010146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999432 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.020302
 Predicted MQL: 0.067672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00007	.000	1
S2	4.0000	4.2291	.229	5.73	.04285	.000	1
S3	12.500	12.965	.465	3.72	.13149	.002	1
S4	25.000	23.904	-1.10	-4.38	.24247	.001	1
S5	50.000	50.169	.169	.338	.50896	.003	1
S1	2.0000	2.2326	.233	11.6	.02259	.000	1



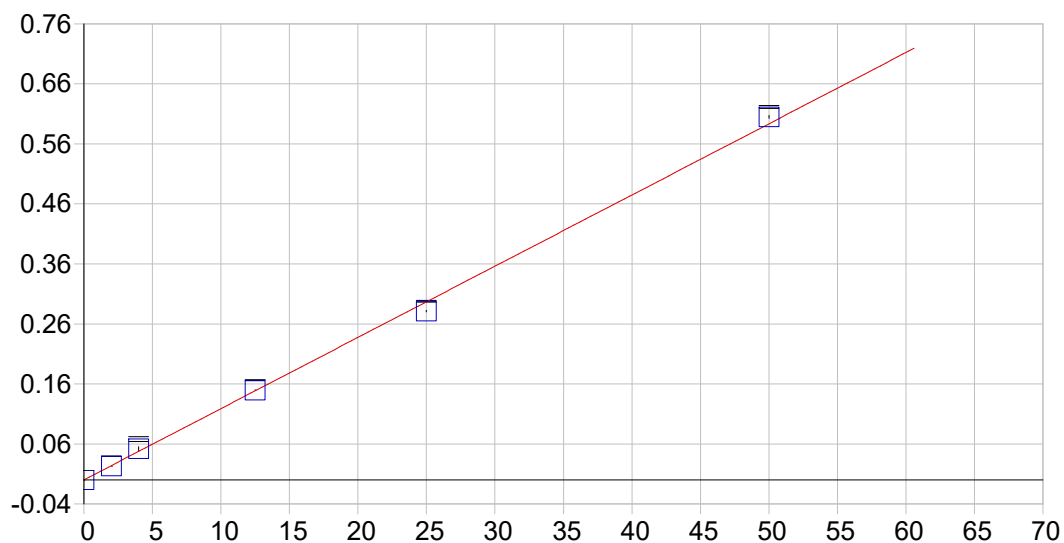


Ag 328.068 {103}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.319129 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999334 Status: OK.
 Std Error of Est: 0.000096
 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	-.00036	.000	1
S1	.01000	.01027	.000	2.74	.00290	.000	1
S3	.62500	.64791	.023	3.67	.20570	.000	1
S4	1.2500	1.1968	-.053	-4.26	.38017	.000	1
S5	2.5000	2.5057	.006	.230	.79648	.001	1
S2	.20000	.22427	.024	12.1	.07098	.006	1

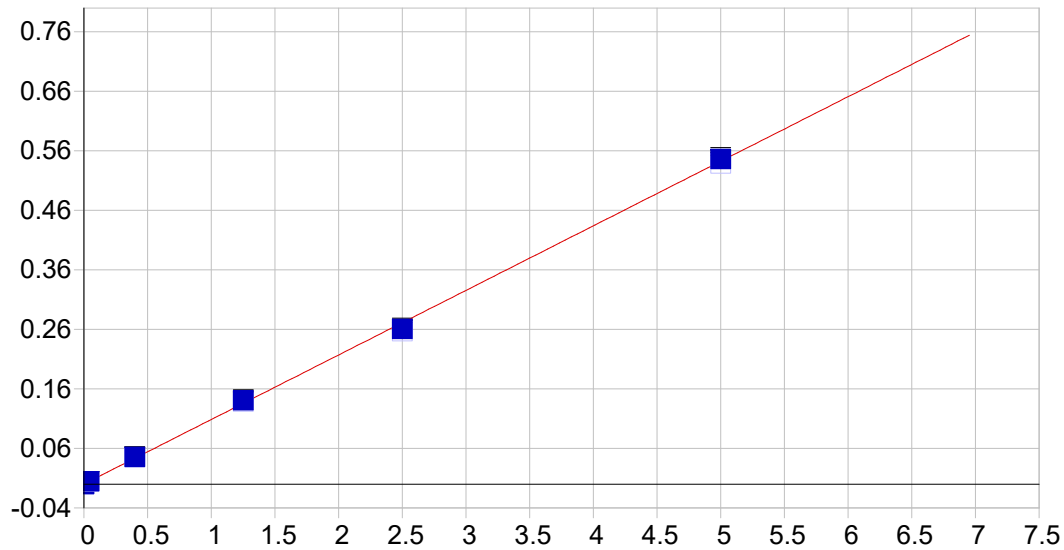


Na 589.592 { 57}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.011869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999351 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.010472
 Predicted MQL: 0.034905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00010	.000	1
S2	4.0000	4.3445	.344	8.61	.05166	.004	1
S3	12.500	12.595	.095	.763	.14960	.001	1
S4	25.000	23.682	-1.32	-5.27	.28119	.001	1
S5	50.000	50.958	.958	1.92	.60494	.002	1
S1	2.0000	1.9203	-.080	-3.99	.02289	.000	1

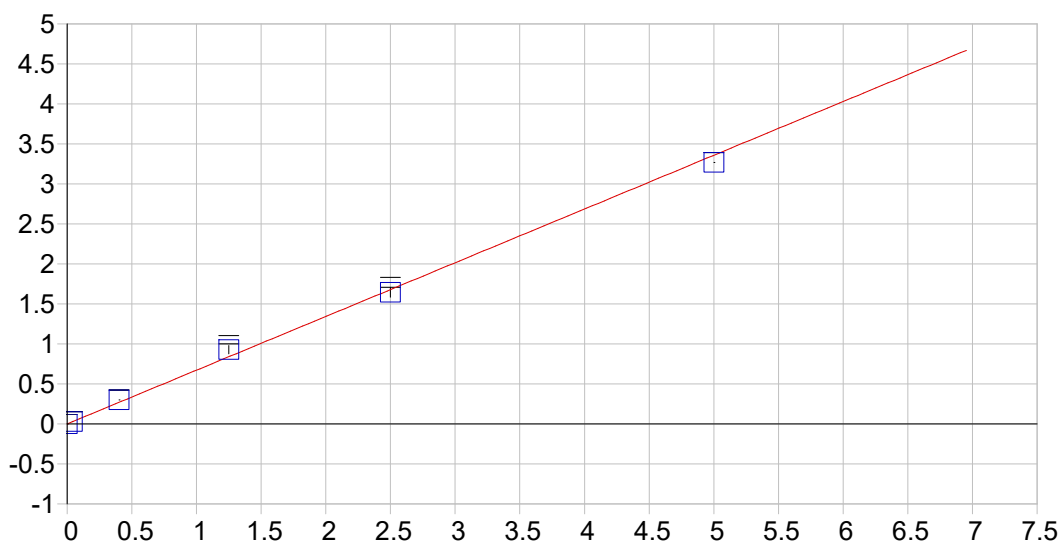


V 292.402 {115}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.108498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999639 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001735
 Predicted MQL: 0.005785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.04000	.04008	.000	.203	.00425	.000	1
S3	1.2500	1.2950	.045	3.60	.13862	.001	1
S4	2.5000	2.4030	-.097	-3.88	.25689	.002	1
S5	5.0000	5.0335	.034	.670	.53840	.003	1
S2	.40000	.41840	.018	4.60	.04483	.000	1

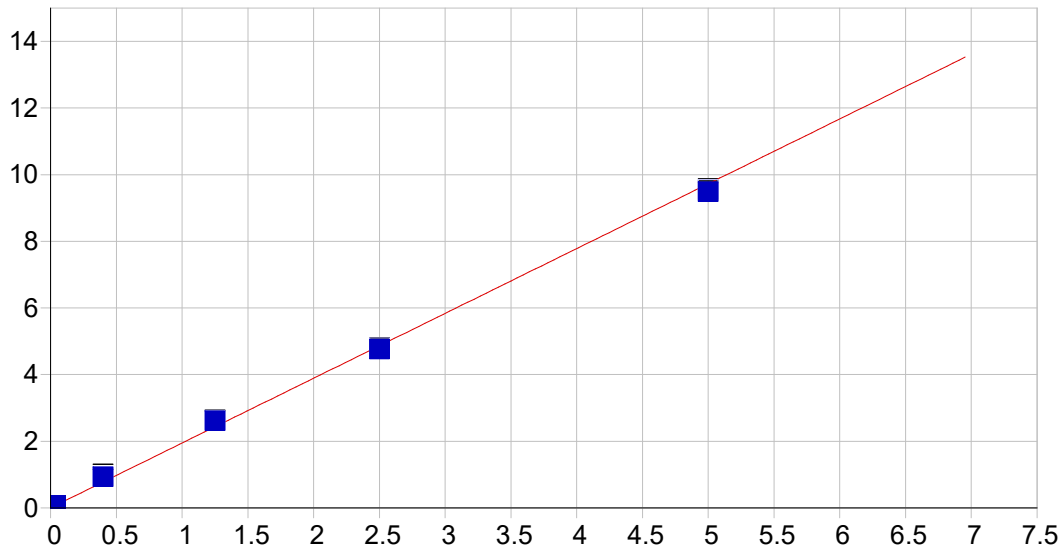


Zn 206.200 {464}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000195	Re-Slope:	1.000000
A1 (Gain):	0.671529	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998666	Status:	OK.
Std Error of Est:	0.000815		
Predicted MDL:	0.000204		
Predicted MQL:	0.000679		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00019	.000	1
S1	.04000	.04417	.004	10.4	.02985	.001	1
S3	1.2500	1.3836	.134	10.7	.92935	.052	1
S4	2.5000	2.4505	-.050	-1.98	1.6458	.061	1
S5	5.0000	4.8658	-.134	-2.68	3.2677	.001	1
S2	.40000	.44589	.046	11.5	.29963	.001	1

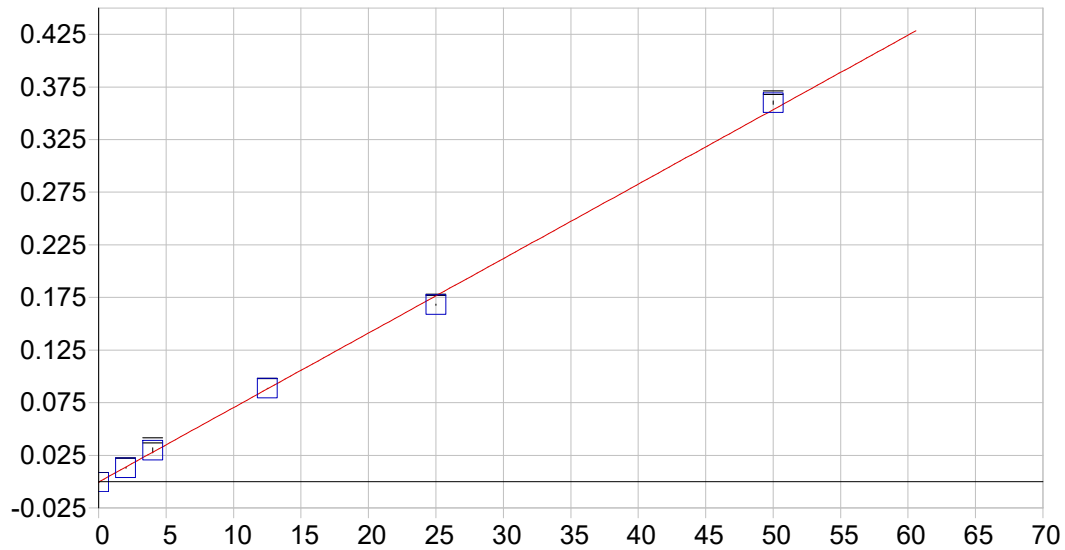


Zn 213.856 {158}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001817 Re-Slope: 1.000000
 A1 (Gain): 1.945189 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998540 Status: OK.
 Std Error of Est: 0.002488
 Predicted MDL: 0.000235
 Predicted MQL: 0.000783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00179	.000	1
S1	.04000	.04362	.004	9.05	.08724	.000	1
S3	1.2500	1.3441	.094	7.53	2.6345	.004	1
S4	2.5000	2.4475	-.052	-2.10	4.7988	.010	1
S5	5.0000	4.8755	-.124	-2.49	9.5578	.024	1
S2	.40000	.47917	.079	19.8	.93967	.079	1

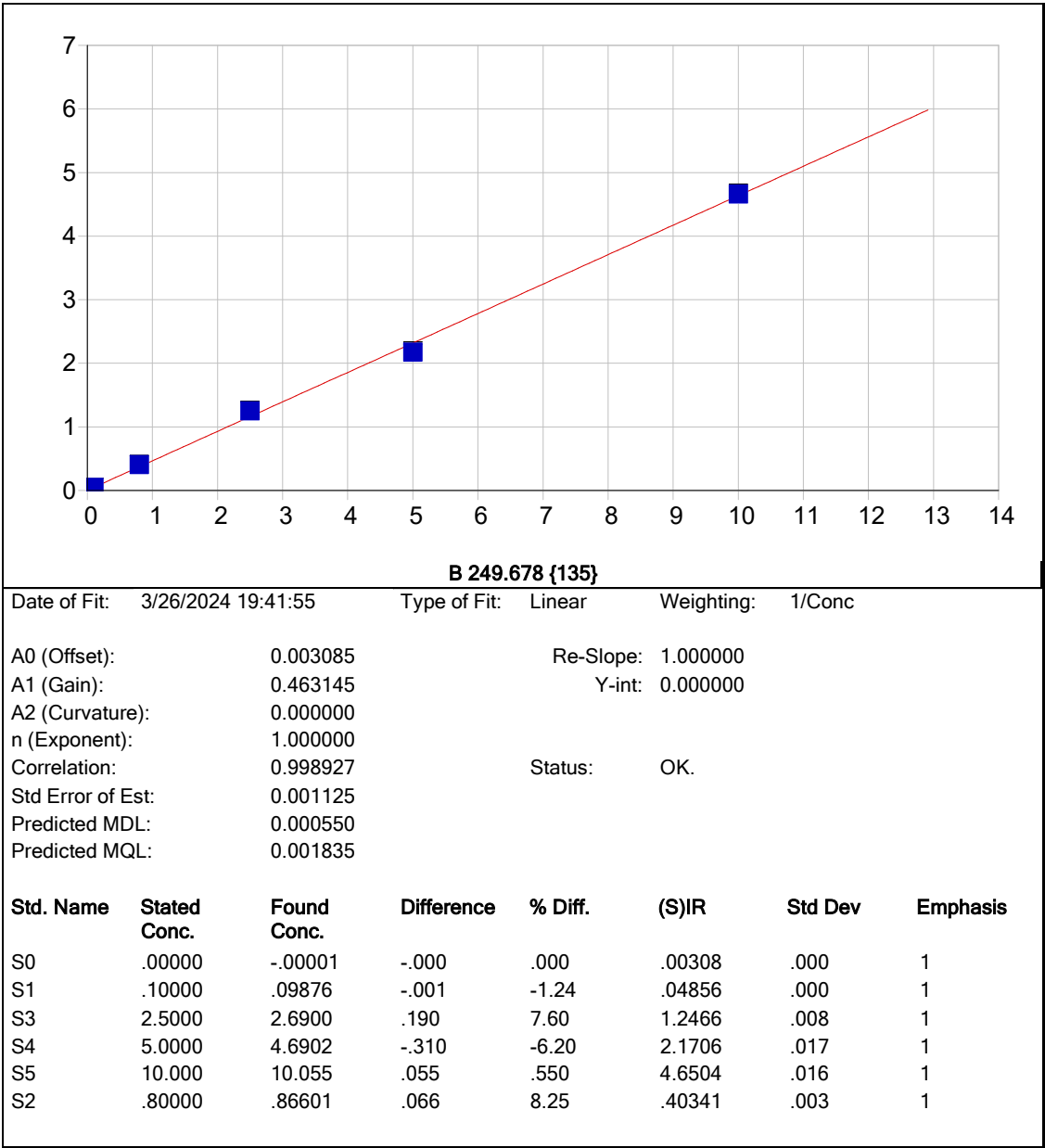


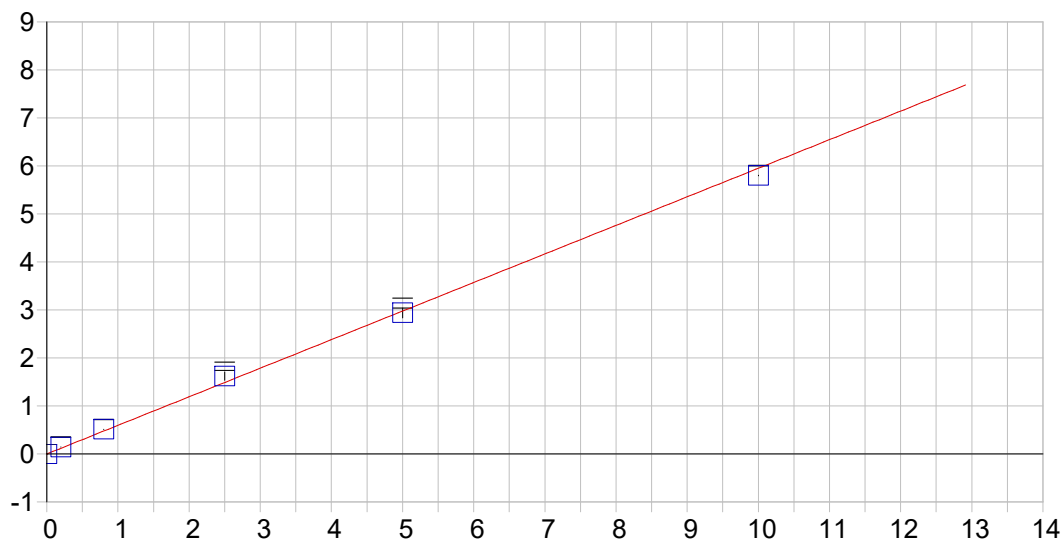
K 766.490 { 44 }

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000426 Re-Slope: 1.000000
 A1 (Gain): 0.007077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999469 Status: OK.
 Std Error of Est: 0.000122
 Predicted MDL: 0.021754
 Predicted MQL: 0.072513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00043	.000	1
S2	4.0000	4.2707	.271	6.77	.02980	.003	1
S3	12.500	12.588	.088	.705	.08867	.000	1
S4	25.000	23.795	-1.20	-4.82	.16798	.001	1
S5	50.000	50.942	.942	1.88	.36011	.002	1
S1	2.0000	1.9039	-.096	-4.81	.01305	.000	1



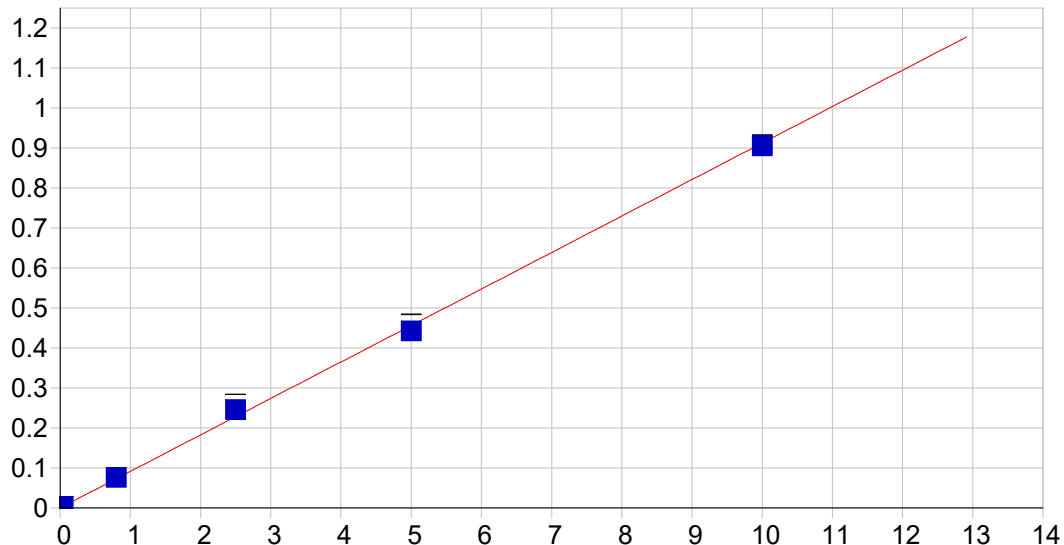


Mo 202.030 {467}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.595105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998971 Status: OK.
 Std Error of Est: 0.002011
 Predicted MDL: 0.000236
 Predicted MQL: 0.000788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00006	.000	1
S1	.20000	.23771	.038	18.9	.14156	.003	1
S3	2.5000	2.7219	.222	8.88	1.6199	.089	1
S4	5.0000	4.9346	-.065	-1.31	2.9367	.105	1
S5	10.000	9.7485	-.252	-2.52	5.8015	.006	1
S2	.80000	.85728	.057	7.16	.51027	.003	1

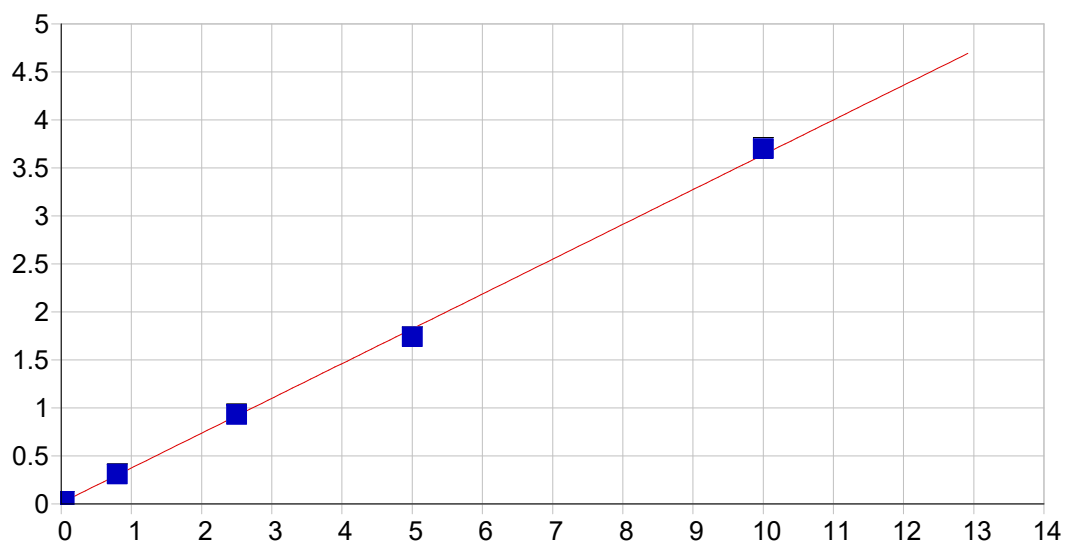


Sn 189.989 {478}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.091219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999439 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.000817
 Predicted MQL: 0.002723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.04000	.03998	-.000	-.054	.00374	.000	1
S3	2.5000	2.6901	.190	7.61	.24489	.014	1
S4	5.0000	4.8485	-.152	-3.03	.44116	.018	1
S5	10.000	9.9334	-.067	-.666	.90377	.002	1
S2	.80000	.82799	.028	3.50	.07544	.000	1

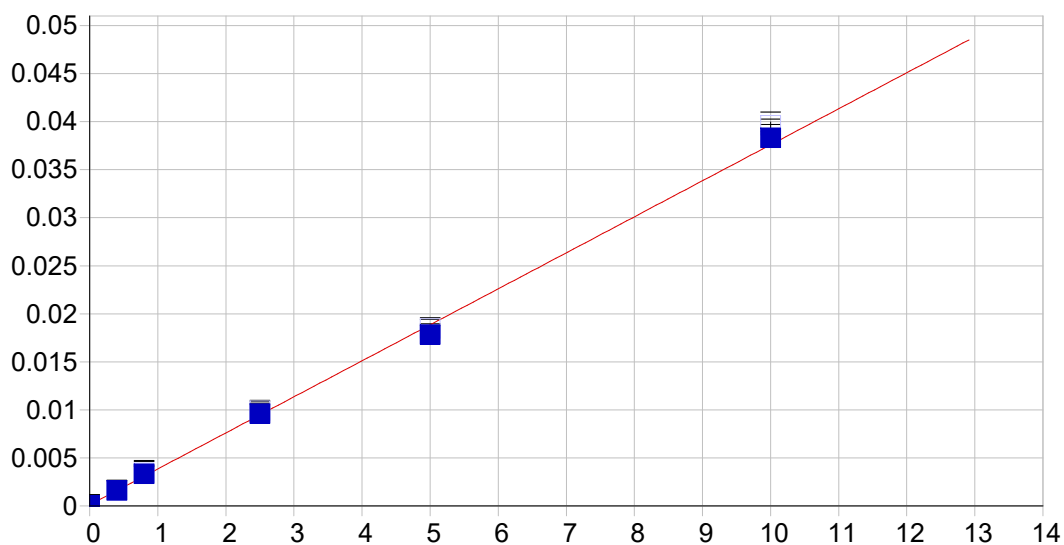


Ti 336.121 {100}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011504 Re-Slope: 1.000000
 A1 (Gain): 0.362498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999581 Status: OK.
 Std Error of Est: 0.000348
 Predicted MDL: 0.000755
 Predicted MQL: 0.002517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01150	.000	1
S1	.04000	.04043	.000	1.09	.02616	.000	1
S3	2.5000	2.5352	.035	1.41	.93087	.006	1
S4	5.0000	4.7648	-.235	-4.70	1.7394	.004	1
S5	10.000	10.174	.174	1.74	3.7009	.014	1
S2	.80000	.82567	.026	3.21	.31092	.002	1

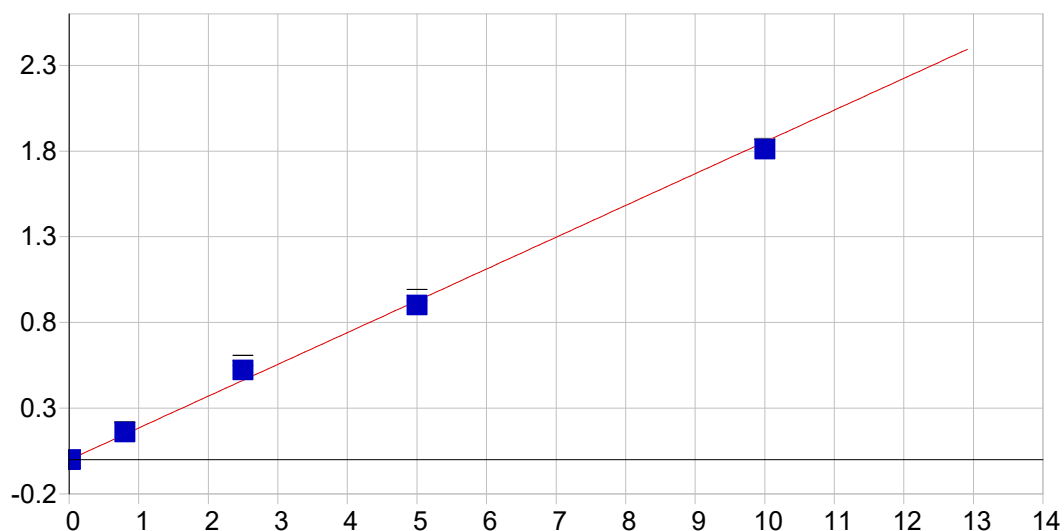


Si 288.158 {117}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.003749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999407 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.009870
 Predicted MQL: 0.032900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00010	.000	1
S1	.40000	.39596	-.004	-1.01	.00159	.000	1
S3	2.5000	2.5269	.027	1.07	.00990	.000	1
S4	5.0000	4.7257	-.274	-5.49	.01847	.000	1
S5	10.000	10.190	.190	1.90	.03961	.000	1
S2	.80000	.86152	.062	7.69	.00344	.000	1

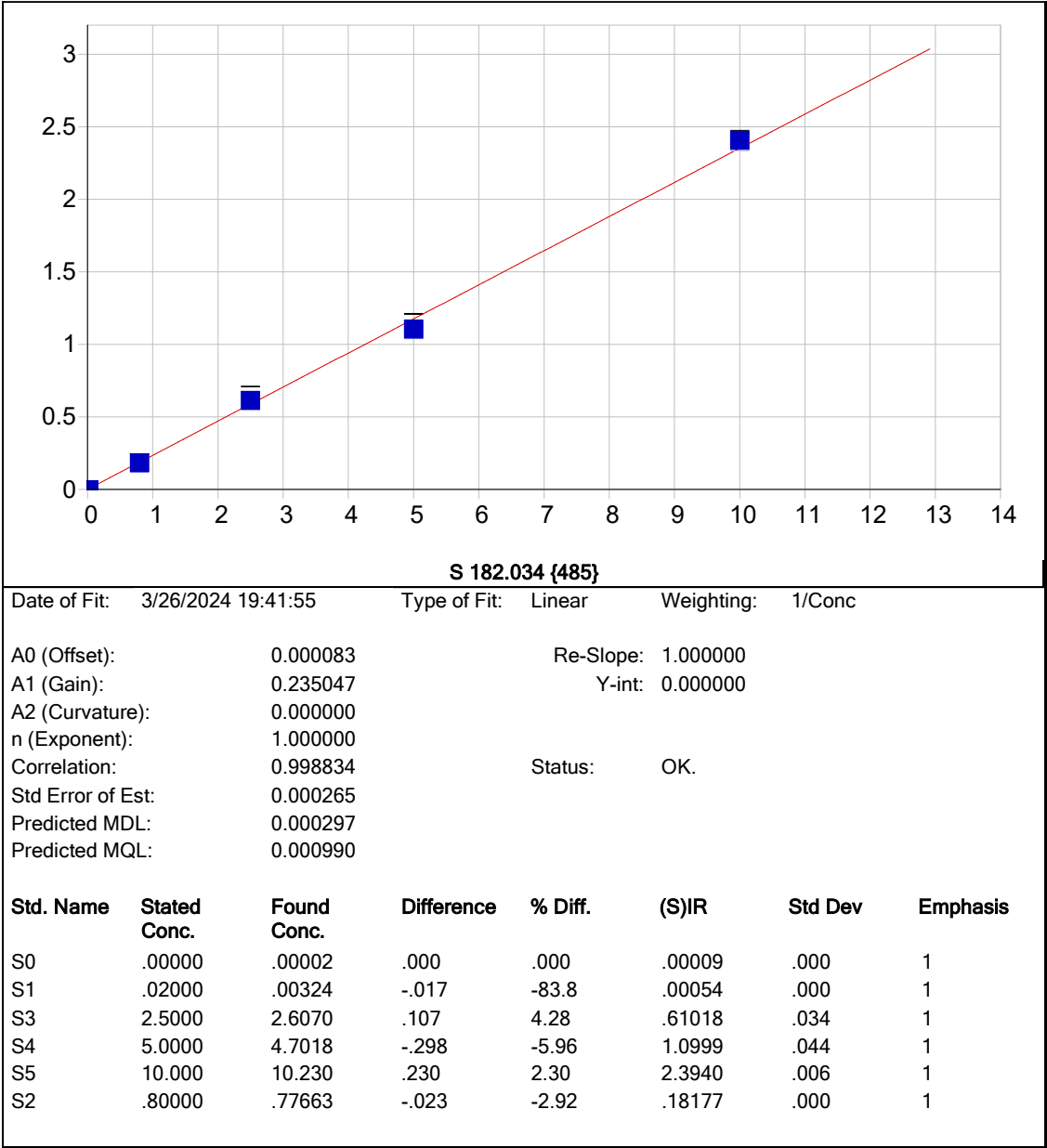


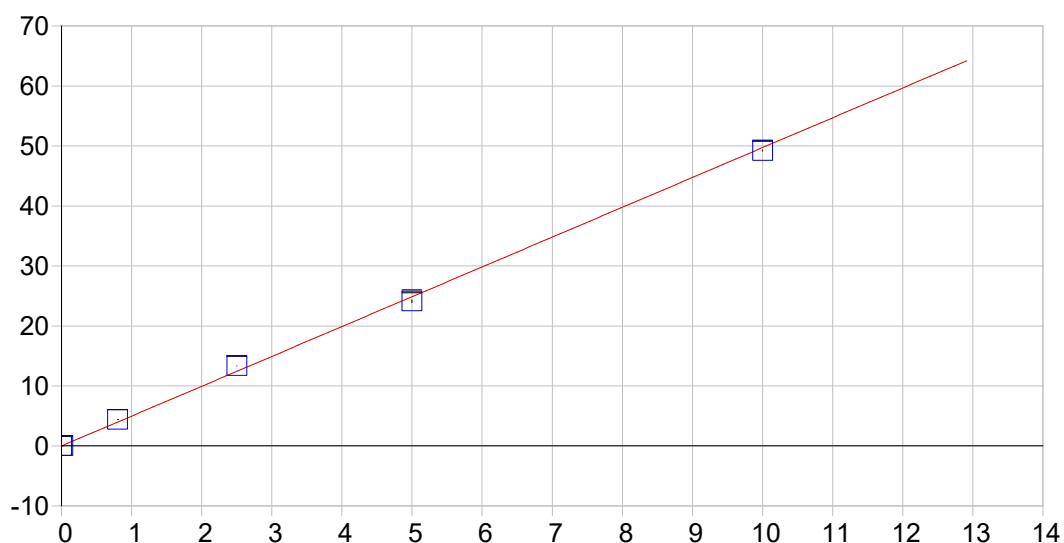
P 177.495 {490}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000618 Re-Slope: 1.000000
A1 (Gain): 0.185396 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998055 Status: OK.
Std Error of Est: 0.000272
Predicted MDL: 0.000332
Predicted MQL: 0.001106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00062	.000	1
S1	.02000	.00191	-.018	-90.4	-.00025	.000	1
S3	2.5000	2.8173	.317	12.7	.52201	.029	1
S4	5.0000	4.8612	-.139	-2.78	.90123	.033	1
S5	10.000	9.7713	-.229	-2.29	1.8122	.003	1
S2	.80000	.86833	.068	8.54	.16046	.001	1



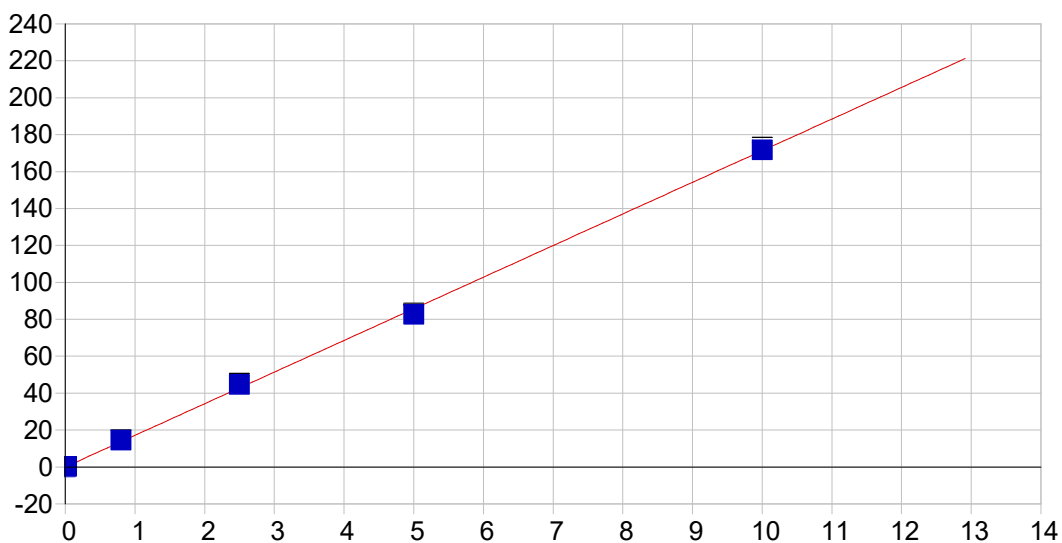


Li 670.784 { 50}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
A1 (Gain): 4.971499 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998825 Status: OK.
Std Error of Est: 0.005652
Predicted MDL: 0.000180
Predicted MQL: 0.000598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00005	.001	1
S5	10.000	9.9015	-.099	-.985	49.225	.090	1
S4	5.0000	4.8497	-.150	-3.01	24.110	.257	1
S3	2.5000	2.6833	.183	7.33	13.340	.024	1
S1	.02000	.00237	-.018	-88.1	.01178	.000	1
S2	.80000	.88322	.083	10.4	4.3909	.017	1

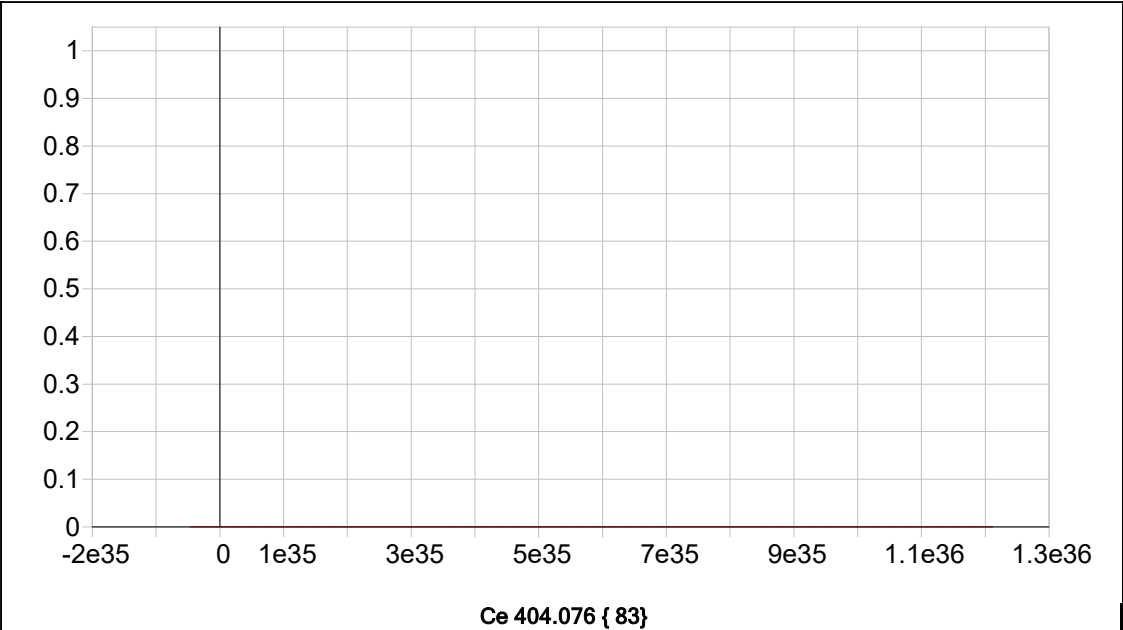


Sr 407.771 { 83}

Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003112 Re-Slope: 1.000000
 A1 (Gain): 17.133161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.010903
 Predicted MDL: 0.000034
 Predicted MQL: 0.000112

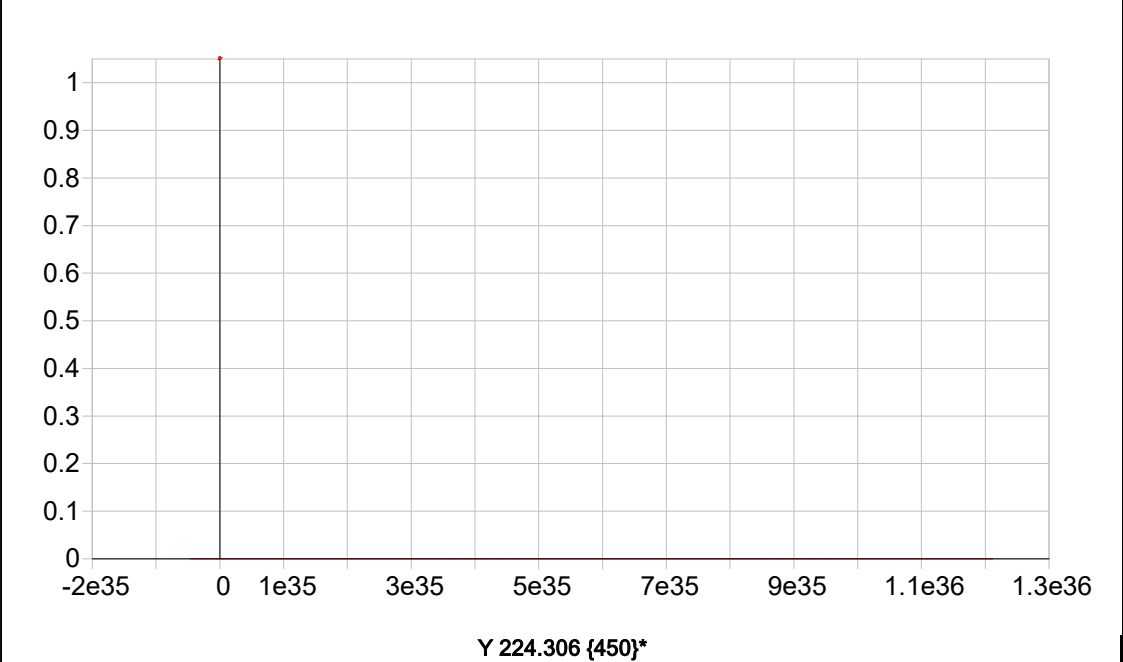
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00315	.000	1
S1	.02000	.02096	.001	4.80	.35770	.004	1
S3	2.5000	2.6037	.104	4.15	44.649	.714	1
S4	5.0000	4.8235	-.176	-3.53	82.725	.656	1
S5	10.000	10.024	.024	.238	171.91	1.39	1
S2	.80000	.84803	.048	6.00	14.540	.065	1



Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

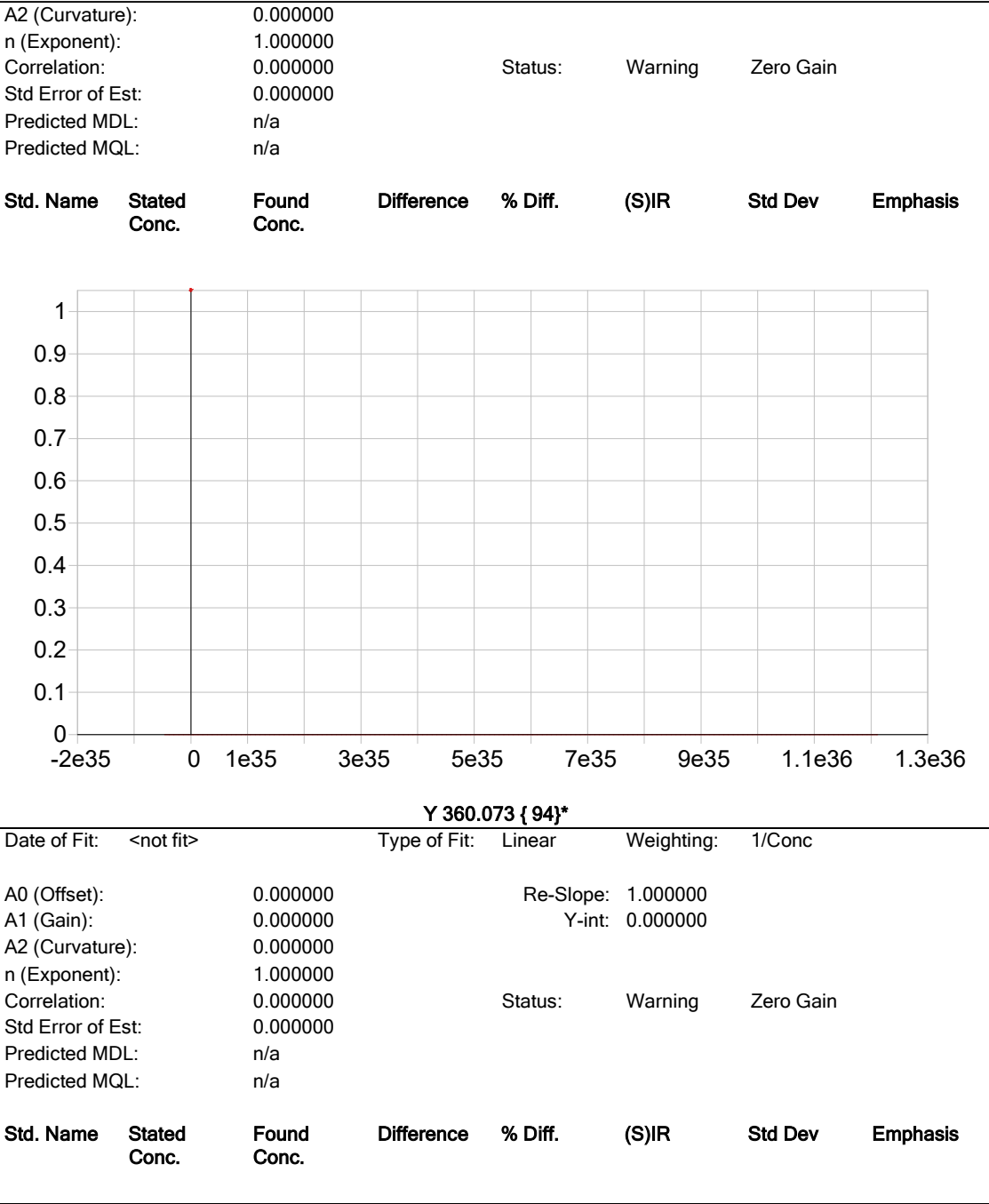
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		

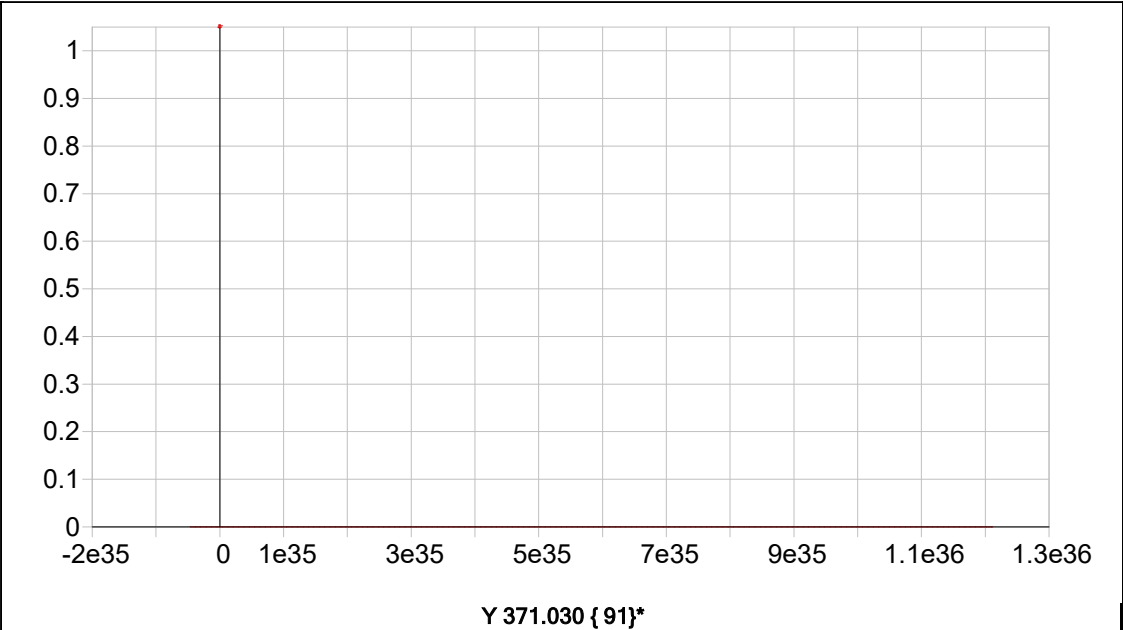
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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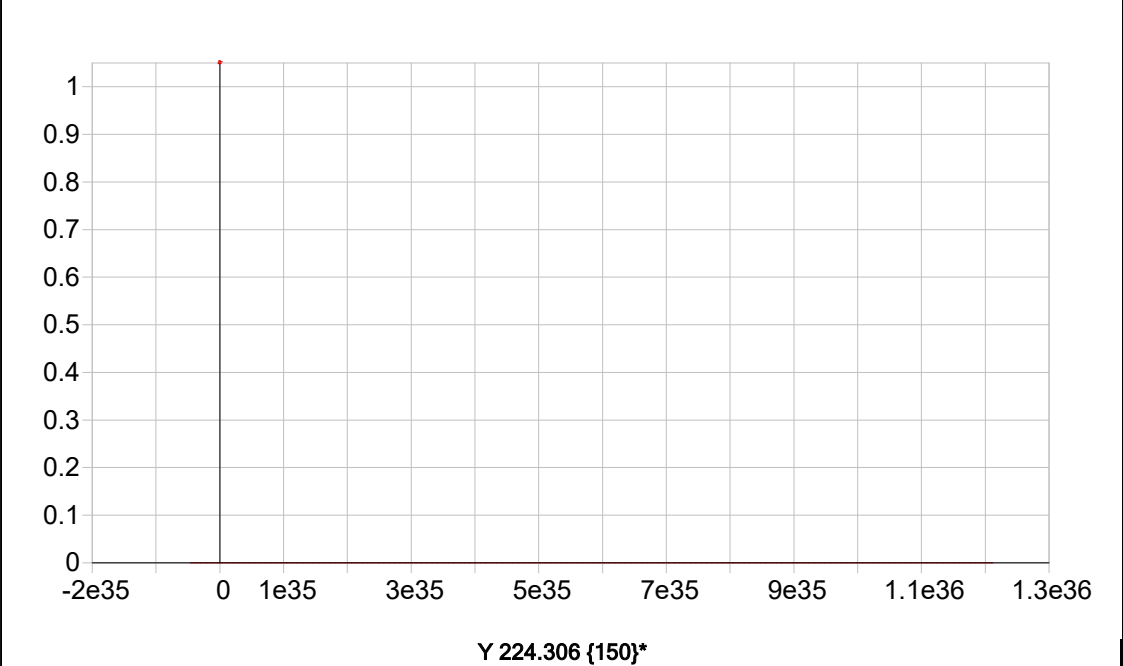
Date of Fit: 3/26/2024 19:41:55 Type of Fit: Linear Weighting: 1/Conc

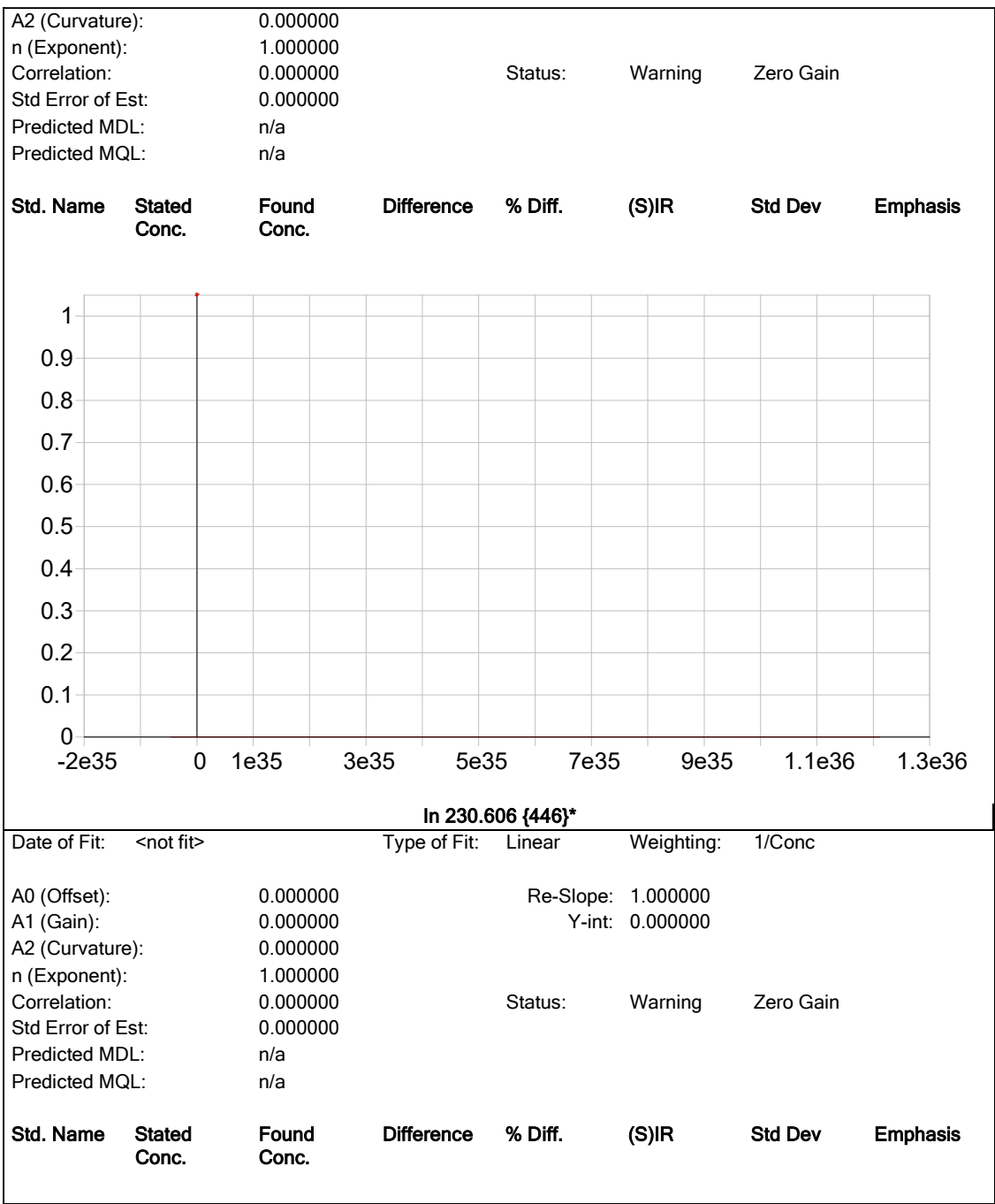
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 3/26/2024 10:29:19 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.00000	-0.00001	0.00000	-0.00000	-0.00001	-0.00001	-0.00001	-0.00000
Stddev	.00129	.00060	.00088	.00131	.00120	.00310	.00025	.00002
%RSD	56670.	7170.6	12e6	56034.	21373.	38588.	2636.0	5679.2

#1	.00143	.00066	.00085	.00116	.00132	-.00347	-.00026	.00001
#2	-.00108	-.00018	.00007	-.00143	-.00030	.00250	.00000	-.00002
#3	-.00036	-.00051	-.00091	.00026	-.00103	.00096	.00023	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.00000	-0.00022	-0.00000	-0.00000	-0.00001	-0.00001	-0.00000	-0.00034
Stddev	.00002	.00151	.00004	.00005	.00023	.00326	.00024	.01330
%RSD	4533.1	691.48	1609.0	3318.4	3288.1	25932.	8093.8	3903.2

#1	.00001	-.00088	-.00001	-.00003	-.00028	.00292	.00022	.01114
#2	-.00002	-.00129	-.00004	.00006	.00012	.00057	-.00025	.00276
#3	.00001	.00151	.00004	-.00004	.00013	-.00353	.00003	-.01491

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.00000	-0.00000	-0.00004	-0.00000	-0.00001	.00001	-0.00001	-0.00006
Stddev	.00010	.00016	.01077	.00070	.00017	.02005	.00025	.00013
%RSD	4941.4	11269.	26507.	27691.	1306.8	372210.	2771.0	209.20

#1	-.00005	-.00018	.00513	-.00065	-.00018	-.00851	.00027	-.00002
#2	.00012	.00003	.00717	.00074	-.00002	-.01438	-.00022	.00004
#3	-.00007	.00014	-.01243	-.00010	.00016	.02291	-.00008	-.00021

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-0.00000	-0.00000	-0.00002	.00001	.00002	.00001	-0.00000	
Stddev	.00040	.00034	.00856	.00042	.00014	.00013	.00002	
%RSD	13524.	31132.	51783.	2811.4	822.02	892.77	866.62	

#1	.00034	-.00039	-.00593	-.00011	-.00007	-.00012	-.00001	
#2	.00010	.00016	-.00392	.00048	-.00006	.00002	-.00002	
#3	-.00044	.00023	.00980	-.00033	.00018	.00015	.00002	

Sample Name: S0 Acquired: 3/26/2024 10:29:19 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC 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	4066.6	90823.	13658.	3389.0	5786.3
Stddev	1.3	96.	120.	16.8	3.6
%RSD	.03287	.10600	.88009	.49691	.06212
#1	4065.3	90745.	13794.	3379.2	5784.4
#2	4066.8	90931.	13613.	3379.3	5784.0
#3	4067.9	90794.	13567.	3408.4	5790.4

Sample Name: S1 Acquired: 3/26/2024 10:33:46 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02099	.04279	.01096	.02084	.05169	.10370	.10322	.00588	.00614
Stddev	.00106	.00082	.00025	.00072	.00235	.00388	.00138	.00008	.00013
%RSD	5.0443	1.9110	2.3040	3.4549	4.5550	3.7383	1.3359	1.3068	2.0919

#1	.02207	.04198	.01124	.02167	.04907	.10620	.10481	.00597	.00605
#2	.02094	.04361	.01075	.02054	.05241	.09923	.10245	.00585	.00608
#3	.01995	.04278	.01089	.02033	.05361	.10566	.10240	.00582	.00629

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0993	.01062	.02979	.02382	.10147	.02145	2.2326	.03926	.01027
Stddev	.0123	.00031	.00057	.00099	.00336	.00021	.0110	.00069	.00010
%RSD	.58564	2.9416	1.9129	4.1738	3.3094	.98179	.49187	1.7648	1.0187

#1	2.1129	.01029	.02946	.02340	.10450	.02149	2.2416	.03867	.01037
#2	2.0889	.01091	.02946	.02311	.10205	.02164	2.2204	.03909	.01016
#3	2.0960	.01065	.03044	.02496	.09786	.02123	2.2358	.04003	.01029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9203	.04035	.04362	1.9039	.09883	.23771	.03998	.04043	.39593
Stddev	.0138	.00044	.00007	.0155	.00066	.00561	.00064	.00106	.00886
%RSD	.71693	1.0847	.16300	.81243	.66770	2.3590	1.6089	2.6244	2.2368

#1	1.9067	.04057	.04358	1.8861	.09957	.23491	.03944	.04166	.38573
#2	1.9199	.04065	.04358	1.9145	.09832	.23405	.03981	.03986	.40044
#3	1.9342	.03985	.04370	1.9109	.09858	.24416	.04069	.03978	.40163

Elem	P_1774	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.00191	.00350	.00237	.02096
Stddev	.00008	.00026	.00003	.00023
%RSD	4.2452	7.3266	1.0689	1.0948

#1	.00200	.00370	.00236	.02121
#2	.00184	.00321	.00236	.02075
#3	.00190	.00359	.00240	.02092

Sample Name: S1 Acquired: 3/26/2024 10:33:46 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC 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	4022.2	89832.	13860.	3333.9	5633.0
Stddev	77.7	335.	183.	6.1	100.9
%RSD	1.9318	.37259	1.3187	.18152	1.7909
#1	4054.9	89448.	13655.	3327.4	5679.1
#2	4078.2	89987.	14006.	3334.7	5702.6
#3	3933.5	90062.	13920.	3339.5	5517.3

Sample Name: S2 Acquired: 3/26/2024 10:38:11 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82583	.86388	.83573	.83216	.83128	1.6843	1.6947	.04227	.40817
Stddev	.00194	.03050	.00265	.00486	.00223	.0096	.0054	.00025	.00010
%RSD	.23483	3.5302	.31671	.58442	.26837	.56886	.32022	.59645	.02545

#1	.82431	.83081	.83876	.82733	.82876	1.6777	1.6889	.04240	.40808
#2	.82802	.86993	.83390	.83210	.83300	1.6953	1.6997	.04242	.40815
#3	.82517	.89090	.83453	.83706	.83208	1.6799	1.6956	.04198	.40829

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2137	.18868	.41041	.21931	.89290	.42500	4.2291	.41340	.22430
Stddev	.0196	.01641	.00050	.00065	.06639	.00400	.0360	.00009	.01858
%RSD	.46571	8.6957	.12129	.29519	7.4357	.94147	.85075	.02140	8.2846

#1	4.1914	.20724	.41013	.21859	.96852	.42049	4.2018	.41338	.24539
#2	4.2215	.18267	.41012	.21985	.86603	.42638	4.2157	.41332	.21718
#3	4.2282	.17612	.41098	.21948	.84415	.42813	4.2699	.41349	.21032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3445	.41887	.47906	4.2707	.86638	.85728	.82804	.82565	.86078
Stddev	.3360	.00396	.04055	.3558	.00653	.00455	.00367	.00481	.07341
%RSD	7.7342	.94497	8.4637	8.3318	.75333	.53075	.44365	.58273	8.5282

#1	4.7306	.41438	.52491	4.6716	.87131	.85252	.82384	.82024	.94469
#2	4.1841	.42183	.46433	4.1481	.86886	.85774	.82961	.82945	.82922
#3	4.1186	.42041	.44793	3.9924	.85898	.86158	.83067	.82726	.80843

Elem	P_1774	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.86831	.77690	.88322	.84794
Stddev	.00710	.00170	.00345	.00387
%RSD	.81787	.21938	.39092	.45690

#1	.87600	.77504	.87938	.84358
#2	.86693	.77724	.88606	.85099
#3	.86200	.77840	.88421	.84924

Sample Name: S2 Acquired: 3/26/2024 10:38:11 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC 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	3919.7	80297.	13504.	3035.7	5223.7
Stddev	7.4	6207.	24.	233.7	15.3
%RSD	.18888	7.7295	.17629	7.6967	.29371
#1	3912.1	73248.	13531.	2770.7	5206.6
#2	3920.0	82699.	13488.	3124.4	5228.3
#3	3926.9	84943.	13492.	3212.0	5236.2

Sample Name: S3 Acquired: 3/26/2024 10:42:21 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6787	2.7434	2.7128	2.7134	2.6928	5.1656	5.2059	.13241	1.3356
Stddev	.1509	.1565	.1559	.1460	.1500	.0364	.0318	.00087	.0742
%RSD	5.6340	5.7061	5.7454	5.3814	5.5684	.70421	.61044	.65634	5.5527

#1	2.5911	2.6641	2.6209	2.6315	2.6140	5.1236	5.1723	.13154	1.2924
#2	2.5921	2.6424	2.6247	2.6268	2.5987	5.1886	5.2098	.13240	1.2932
#3	2.8530	2.9237	2.8927	2.8820	2.8657	5.1844	5.2355	.13328	1.4212

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.047	.53315	1.3365	.69204	2.5820	1.3077	12.965	1.3443	.64795
Stddev	.198	.00154	.0760	.03759	.0149	.0119	.165	.0760	.00098
%RSD	1.5159	.28861	5.6841	5.4323	.57650	.90692	1.2688	5.6503	.15147

#1	12.822	.53483	1.2931	.67067	2.5671	1.2942	12.781	1.3009	.64892
#2	13.127	.53282	1.2922	.67000	2.5820	1.3125	13.018	1.3001	.64797
#3	13.193	.53181	1.4242	.73545	2.5969	1.3164	13.097	1.4320	.64696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.595	1.2967	1.3434	12.588	2.6900	2.7219	2.6902	2.5352	2.5212
Stddev	.048	.0099	.0024	.026	.0182	.1501	.1539	.0153	.0150
%RSD	.37790	.76612	.17902	.20653	.67609	5.5146	5.7203	.60450	.59529

#1	12.607	1.2853	1.3432	12.572	2.6694	2.6362	2.5980	2.5177	2.5046
#2	12.636	1.3012	1.3459	12.618	2.6971	2.6343	2.6048	2.5464	2.5252
#3	12.543	1.3035	1.3411	12.575	2.7036	2.8952	2.8678	2.5415	2.5338

Elem	P_1774	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.8172	2.6083	2.6833	2.6036
Stddev	.1565	.1447	.0048	.0417
%RSD	5.5565	5.5464	.17906	1.6007

#1	2.7254	2.5267	2.6778	2.5558
#2	2.7282	2.5228	2.6855	2.6224
#3	2.9979	2.7753	2.6866	2.6325

Sample Name: S3 Acquired: 3/26/2024 10:42:21 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC 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	3659.1	82441.	13124.	3099.6	4721.9
Stddev	171.0	257.	73.	7.5	225.9
%RSD	4.6734	.31116	.55889	.24323	4.7839
#1	3757.2	82164.	13206.	3100.0	4853.4
#2	3758.5	82490.	13099.	3091.8	4851.2
#3	3461.7	82670.	13066.	3106.9	4461.1

Sample Name: S4 Acquired: 3/26/2024 10:46:44 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8178	4.9096	4.7950	4.7409	4.8494	9.5455	9.5374	.23945	2.4052
Stddev	.1644	.2123	.1847	.1585	.1697	.0551	.0243	.00181	.0930
%RSD	3.4120	4.3248	3.8523	3.3432	3.4997	.57694	.25488	.75748	3.8674

#1	4.9718	5.0913	4.9700	4.8888	5.0087	9.4940	9.5587	.23890	2.4905
#2	4.8369	4.9613	4.8132	4.7605	4.8686	9.5389	9.5109	.23797	2.4192
#3	4.6447	4.6762	4.6019	4.5736	4.6709	9.6036	9.5426	.24147	2.3060

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.002	.97700	2.4125	1.2233	4.7976	2.4032	23.904	2.4135	1.1966
Stddev	.110	.00100	.0951	.0422	.0114	.0079	.087	.0942	.0006
%RSD	.45968	.10238	3.9425	3.4491	.23774	.33023	.36418	3.9031	.05022

#1	23.890	.97631	2.5023	1.2620	4.8021	2.3959	23.848	2.5017	1.1963
#2	24.006	.97655	2.4225	1.2296	4.8060	2.4020	23.860	2.4247	1.1973
#3	24.110	.97815	2.3128	1.1783	4.7846	2.4116	24.004	2.3142	1.1963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.682	2.4026	2.4482	23.795	4.6899	4.9346	4.8478	4.7649	4.7316
Stddev	.105	.0126	.0045	.088	.0370	.1767	.1945	.0114	.0247
%RSD	.44515	.52372	.18270	.37068	.78978	3.5805	4.0126	.23914	.52256

#1	23.628	2.3892	2.4529	23.759	4.6693	5.1005	5.0232	4.7527	4.7181
#2	23.803	2.4045	2.4476	23.896	4.6677	4.9547	4.8817	4.7667	4.7601
#3	23.614	2.4142	2.4440	23.731	4.7326	4.7488	4.6386	4.7753	4.7165

Elem	P_1774	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8613	4.7018	4.8497	4.8237
Stddev	.1804	.1865	.0516	.0383
%RSD	3.7110	3.9656	1.0648	.79430

#1	5.0324	4.8760	4.8002	4.7797
#2	4.8785	4.7243	4.8456	4.8499
#3	4.6729	4.5051	4.9032	4.8415

Sample Name: S4 Acquired: 3/26/2024 10:46:44 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC 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	3631.9	80962.	12987.	3016.7	4633.3
Stddev	107.2	66.	65.	7.5	151.3
%RSD	2.9510	.08167	.50143	.24999	3.2646
#1	3534.3	80918.	13024.	3010.4	4496.7
#2	3614.7	80929.	13025.	3014.6	4607.5
#3	3746.6	81038.	12912.	3025.0	4795.8

Sample Name: S5 Acquired: 3/26/2024 10:51:12 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9767	9.7804	9.9575	10.013	9.9248	20.201	20.159	.50099	5.0009
Stddev	.0090	.1603	.0090	.025	.0078	.046	.166	.00223	.0053
%RSD	.09058	1.6390	.09073	.24524	.07878	.22789	.82546	.44421	.10534

#1	9.9691	9.9617	9.9538	10.036	9.9338	20.247	20.298	.50234	5.0045
#2	9.9743	9.6572	9.9509	9.9868	9.9201	20.199	19.974	.50221	4.9948
#3	9.9867	9.7223	9.9678	10.015	9.9205	20.155	20.204	.49842	5.0033

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.138	1.9606	4.9908	2.4368	10.026	5.0127	50.169	4.9795	2.5059
Stddev	.094	.0046	.0048	.0009	.048	.0157	.312	.0014	.0024
%RSD	.18658	.23352	.09609	.03718	.47955	.31347	.62170	.02862	.09459

#1	50.059	1.9611	4.9929	2.4375	9.9802	5.0120	50.196	4.9796	2.5032
#2	50.241	1.9557	4.9853	2.4370	10.022	5.0288	50.466	4.9779	2.5066
#3	50.113	1.9648	4.9941	2.4357	10.076	4.9974	49.844	4.9808	2.5078

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.958	5.0315	4.8757	50.942	10.055	9.7485	9.9340	10.174	10.190
Stddev	.201	.0240	.0124	.241	.035	.0104	.0204	.037	.100
%RSD	.39438	.47661	.25404	.47358	.34613	.10678	.20487	.36815	.98320

#1	50.879	5.0503	4.8618	50.814	10.065	9.7605	9.9443	10.208	10.085
#2	50.808	5.0397	4.8800	50.792	10.084	9.7422	9.9105	10.180	10.201
#3	51.186	5.0045	4.8854	51.220	10.016	9.7427	9.9471	10.134	10.285

Elem	P_1774	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	9.7714	10.229	9.9015	10.024
Stddev	.0168	.024	.0182	.081
%RSD	.17216	.23222	.18341	.80930

#1	9.7773	10.252	9.8824	10.117
#2	9.7524	10.205	9.9035	9.9814
#3	9.7845	10.229	9.9185	9.9727

Sample Name: S5 Acquired: 3/26/2024 10:51:12 Type: Cal
Method: NON EPA-6010-200.7(v2207) Mode: CONC 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	3545.5	77673.	12493.	2887.0	4331.3
Stddev	5.2	85.	54.	2.8	5.2
%RSD	.14675	.10926	.43238	.09568	.11903
#1	3543.8	77614.	12452.	2887.5	4325.9
#2	3541.3	77770.	12473.	2889.5	4331.8
#3	3551.3	77634.	12554.	2884.0	4336.1

Sample Name: ICV01 Acquired: 3/26/2024 11:09:52 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049730	1.066633	1.016078	1.029182	1.042684	2.544026
Stddev	.002390	.003768	.003753	.001948	.004213	.039770
%RSD	.2277150	.3532841	.3693640	.1892680	.4040240	1.563257

#1	1.049922	1.064199	1.012945	1.027193	1.041635	2.571224
#2	1.047249	1.070974	1.015051	1.029269	1.039095	2.498383
#3	1.052018	1.064727	1.020237	1.031086	1.047322	2.562471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5159188	.5103667	.4990744	10.33035	.5298840	.4974156
Stddev	.0066331	.0209480	.0011041	.24217	.0025889	.0009037
%RSD	1.285695	4.104499	.2212317	2.344270	.4885738	.1816716

#1	.5178291	.5333725	.4980671	10.53615	.5327784	.4966080
#2	.5085401	.4923932	.4989012	10.06350	.5290843	.4972472
#3	.5213872	.5053346	.5002548	10.39141	.5277894	.4983917

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5226199	9.736424	.5286682	5.754982	.5029165	.2570955
Stddev	.0006749	.194211	.0101561	.136984	.0012284	.0008834
%RSD	.1291444	1.994682	1.921074	2.380268	.2442561	.3436124

#1	.5221224	9.512888	.5376659	5.900066	.5021881	.2562104
#2	.5223492	9.832649	.5176557	5.627873	.5022267	.2570990
#3	.5233882	9.863735	.5306831	5.737008	.5043348	.2579772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.012621	.5108222	1.044283	9.453418	F .0153836	F -.000027
Stddev	.292952	.0091790	.000805	.284131	.0012954	.000160
%RSD	3.250464	1.796914	.0770520	3.005589	8.420632	582.1584

#1	8.674940	.5175888	1.043365	9.128336	.0139201	-.000176
#2	9.198774	.5003739	1.044866	9.577594	.0158478	.000141
#3	9.164149	.5145039	1.044618	9.654322	.0163831	-.000048

Sample Name: ICV01 Acquired: 3/26/2024 11:09:52 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	F -.001877	F .0015137	F -.022629	F -.000615	F -.003984	F .0004150
Stddev	.000018	.0004759	.005014	.000012	.000180	.0001911
%RSD	.9481492	31.43806	22.15777	1.979533	4.519402	46.04895

#1	-.001857	.0011814	-.026909	-.000629	-.003933	.0002482
#2	-.001890	.0013009	-.023865	-.000606	-.004184	.0006235
#3	-.001885	.0020589	-.017112	-.000611	-.003835	.0003733

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008310	zF *****
Stddev	.000181	-----
%RSD	2.173083	-----

#1	-.008103	z 2143.371
#2	-.008434	z 2109.812
#3	-.008393	z 2109.545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3896.681	86289.62	13456.32	3158.613	5401.904
Stddev	4.649	150.99	554.13	13.018	6.229
%RSD	.1193025	.1749819	4.117985	.4121523	.1153155

#1	3891.620	86153.92	12844.45	3172.635	5397.787
#2	3900.761	86452.27	13924.35	3156.293	5409.071
#3	3897.663	86262.67	13600.16	3146.910	5398.855

Sample Name: LLICV01 Acquired: 3/26/2024 11:14:05 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0206016	.0420277	.0101335	.0195993	.0527481	.1039245
Stddev	.0026066	.0013933	.0001957	.0026377	.0010652	.0081184
%RSD	12.65251	3.315274	1.930922	13.45811	2.019493	7.811797

#1	.0200959	.0434801	.0099126	.0225901	.0539748	.0949727
#2	.0234241	.0419009	.0102850	.0176052	.0522132	.1059908
#3	.0182849	.0407021	.0102029	.0186026	.0520563	.1108101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053438	.0062851	.0061298	2.219568	.0105526	.0295326
Stddev	.0013436	.0000542	.0000615	.033173	.0002196	.0001395
%RSD	1.275464	.8621801	1.002835	1.494587	2.080672	.4724197

#1	.1048922	.0062313	.0061824	2.199835	.0107976	.0296530
#2	.1042841	.0062844	.0060622	2.201001	.0103737	.0295651
#3	.1068550	.0063397	.0061447	2.257867	.0104865	.0293797

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240563	.1014750	.0221947	2.113351	.0396932	.0104940
Stddev	.0001136	.0018795	.0002509	.036559	.0001870	.0000753
%RSD	.4721738	1.852165	1.130267	1.729900	.4710755	.7173970

#1	.0239981	.0994333	.0221865	2.101588	.0394986	.0104366
#2	.0239835	.1018586	.0219481	2.084122	.0398715	.0105792
#3	.0241871	.1031330	.0224496	2.154344	.0397096	.0104661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.808966	.0421497	.0449384	1.941908	.1053396	.2357054
Stddev	.010974	.0007005	.0002132	.012485	.0009641	.0002866
%RSD	.6066397	1.661885	.4744998	.6429207	.9152101	.1215727

#1	1.821427	.0415618	.0450721	1.953957	.1054503	.2359901
#2	1.804733	.0419627	.0446924	1.942738	.1043250	.2354170
#3	1.800740	.0429247	.0450505	1.929028	.1062436	.2357091

Sample Name: LLICV01 Acquired: 3/26/2024 11:14:05 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0384072	.0430546	.3870997	F .0017393	F .0031609	F .0026144
Stddev	.0005543	.0011465	.0135194	.0001909	.0000542	.0002512
%RSD	1.443111	2.662819	3.492476	10.97682	1.713261	9.606482
#1	.0383512	.0418403	.3783656	.0016587	.0030996	.0024830
#2	.0378831	.0432051	.4026721	.0019573	.0031809	.0024561
#3	.0389874	.0441184	.3802615	.0016020	.0032022	.0029040

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0219258	z *****
Stddev	.0002640	-----
%RSD	1.203977	-----
#1	.0217635	z 2091.858
#2	.0217835	z 2119.105
#3	.0222304	z 2105.233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3951.738	87519.82	13130.00	3220.376	5544.422
Stddev	5.330	213.04	167.62	16.911	2.098
%RSD	.1348663	.2434198	1.276632	.5251350	.0378464
#1	3956.885	87411.61	13257.81	3207.051	5543.245
#2	3946.243	87765.25	13191.98	3239.401	5543.176
#3	3952.086	87382.61	12940.21	3214.675	5546.844

Sample Name: ICB01 Acquired: 3/26/2024 11:18:30 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0005233	-.000208	-.000932	-.000036	.0002895	.0023087	.0001891
Stddev	.0010003	.000465	.000622	.000535	.0003769	.0018879	.0002054
%RSD	191.1516	223.6616	66.79618	1504.994	130.1915	81.77393	108.5994

#1	.0015298	-.000509	-.000499	-.000441	-.000127	.0002053	.0002206
#2	.0005110	.000328	-.000651	.000570	.000607	.0038564	-.000030
#3	-.000471	-.000442	-.001645	-.000236	.000389	.0028645	.000377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000005	.0091569	.0000262	.0000518	.0000991	.0026585
Stddev	.000045	.000049	.0077024	.0002402	.0001605	.0002419	.0039230
%RSD	2594.336	950.6055	84.11660	916.6435	309.8795	244.0584	147.5648

#1	.000021	-.000043	.0157634	-.000068	-.000092	-.000160	.0065085
#2	.000027	.000050	.0006968	-.000153	.000022	.000319	-.001334
#3	-.000053	-.000023	.0110104	.000299	.000225	.000138	.002801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	-.018049	-.000011	.0003420	-.000693	-.002393	.0005095
Stddev	.000194	.015846	.000114	.0001668	.002282	.001717	.0002037
%RSD	220.5040	87.79592	995.9088	48.78372	329.2575	71.74941	39.98169

#1	.000077	.000249	.000029	.0002713	-.002001	-.000414	.0006798
#2	-.000302	-.027143	-.000140	.0002221	-.002021	-.003279	.0005649
#3	-.000039	-.027252	.000077	.0005325	.001942	-.003484	.0002838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125796	.0005638	-.000054	-.000342	.0022306	-.007659	-.000319
Stddev	.0086336	.0005084	.000098	.000502	.0006178	.003527	.000274
%RSD	68.63188	90.17758	181.8287	146.7858	27.69554	46.04648	85.92189

#1	.0027935	.0008033	-.000080	.000187	.0029428	-.004504	-.000198
#2	.0158255	-.000020	.000055	-.000401	.0018384	-.007007	-.000126
#3	.0191198	.000908	-.000137	-.000812	.0019107	-.011467	-.000633

Sample Name: ICB01 Acquired: 3/26/2024 11:18:30 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.000225	.0001331	-.000043	z *****
Stddev	.000149	.0001025	.000020	-----
%RSD	66.36301	76.95182	46.68603	-----

#1	-.000053	.0000916	-.000061	z 2071.067
#2	-.000319	.0002498	-.000021	z 2071.713
#3	-.000304	.0000580	-.000045	z 2057.119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3970.395	87427.71	13139.77	3176.257	5680.565
Stddev	5.331	2404.07	35.01	93.153	6.286
%RSD	.1342736	2.749783	.2664806	2.932791	.1106620

#1	3976.314	84657.66	13147.09	3068.758	5682.446
#2	3968.902	88969.83	13170.55	3226.769	5685.696
#3	3965.970	88655.64	13101.67	3233.244	5673.553

Sample Name: CRI01 Acquired: 3/26/2024 11:22:58 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0224716	.0426104	.0107482	.0201681	.0556407	.0991935
Stddev	.0022130	.0021657	.0005665	.0015299	.0035856	.0055137
%RSD	9.847763	5.082461	5.270416	7.585601	6.444188	5.558528

#1	.0216358	.0415722	.0102748	.0191702	.0527632	.1051989
#2	.0249807	.0450997	.0105940	.0219294	.0596575	.0980217
#3	.0207982	.0411594	.0113758	.0194047	.0545014	.0943599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1045668	.0059957	.0062070	2.176145	.0103564	.0303825
Stddev	.0008936	.0000625	.0003622	.011046	.0001724	.0018910
%RSD	.8546254	1.042605	5.835785	.5076114	1.664526	6.224029

#1	.1037317	.0059381	.0060244	2.163406	.0103310	.0293053
#2	.1044593	.0060621	.0066241	2.181968	.0105401	.0325660
#3	.1055093	.0059870	.0059723	2.183062	.0101981	.0292761

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248604	.1053097	.0217713	2.084390	.0408993	.0103340
Stddev	.0016395	.0034897	.0002494	.027670	.0023025	.0001008
%RSD	6.594799	3.313732	1.145395	1.327509	5.629581	.9752469

#1	.0238422	.1060274	.0216352	2.057091	.0395956	.0103573
#2	.0267517	.1083848	.0220591	2.112417	.0435577	.0102237
#3	.0239874	.1015170	.0216197	2.083660	.0395444	.0104212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.843878	.0402172	.0441901	1.981264	.0999238	.2478157
Stddev	.022880	.0009778	.0002451	.014429	.0004402	.0152172
%RSD	1.240879	2.431300	.5546255	.7282538	.4405461	6.140519

#1	1.821217	.0392412	.0442813	1.964613	.0999503	.2391790
#2	1.843446	.0402135	.0439125	1.990082	.1003501	.2653862
#3	1.866972	.0411968	.0443765	1.989096	.0994709	.2388820

Sample Name: CRI01 Acquired: 3/26/2024 11:22:58 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0382699	.0424723	.3895064	F .0016465	F .0033134	F .0023851
Stddev	.0025194	.0005013	.0056879	.0002131	.0004038	.0001485
%RSD	6.583290	1.180222	1.460279	12.94308	12.18551	6.227377

#1	.0361268	.0426702	.3845041	.0015986	.0030212	.0022220
#2	.0410452	.0428443	.3883218	.0018795	.0037742	.0024209
#3	.0376376	.0419023	.3956933	.0014614	.0031450	.0025125

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0219271	Z *****
Stddev	.0002074	-----
%RSD	.9458459	-----

#1	.0217049	Z 2058.833
#2	.0219611	Z 2045.884
#3	.0221155	Z 2060.371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3823.777	87877.56	13607.59	3191.894	5436.365
Stddev	189.358	188.92	64.64	8.205	268.368
%RSD	4.952114	.2149818	.4750008	.2570604	4.936525

#1	3931.742	88086.77	13669.38	3199.886	5590.818
#2	3605.131	87826.49	13540.44	3183.491	5126.481
#3	3934.458	87719.43	13612.96	3192.303	5591.795

Sample Name: ICSADLX20 Acquired: 3/26/2024 13:07:42 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001519	.0012939	-.000533	-.000856	-.000475	11.76754
Stddev	.003113	.0009375	.000566	.002226	.000690	.10160
%RSD	204.9169	72.45343	106.2703	260.1859	145.2517	.8633709

#1	-.000309	.0015260	-.000665	-.001771	-.000317	11.65834
#2	.000807	.0020935	-.001021	.001682	.000122	11.78501
#3	-.005056	.0002622	.000088	-.002478	-.001230	11.85927

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002133	.0000840	.0002203	12.07179	.0018613	.0000751
Stddev	.000200	.0000143	.0000563	.06878	.0001720	.0001266
%RSD	9.372501	17.03308	25.54387	.5697729	9.242554	168.4208

#1	-.001918	.0000775	.0002128	11.99501	.0018970	.0000812
#2	-.002168	.0000742	.0001681	12.09259	.0016742	.0001986
#3	-.002314	.0001004	.0002799	12.12778	.0020127	-.000054

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004764	4.573471	.0008261	F 10.06786	.0005139	.0013309
Stddev	.0001190	.004369	.0001092	.08321	.0001867	.0001464
%RSD	24.98868	.0955259	13.22058	.8265341	36.33941	11.00217

#1	.0004013	4.570734	.0009365	9.97906	.0006444	.0015000
#2	.0004143	4.571170	.0008236	10.08049	.0005973	.0012487
#3	.0006137	4.578510	.0007181	10.14405	.0003000	.0012440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103550	.0001305	.0009567	-.001982	.0002431	.0001990
Stddev	.0090257	.0006763	.0001630	.020581	.0003993	.0001320
%RSD	87.16272	518.0864	17.03812	1038.497	164.2804	66.32194

#1	-.000004	.0003918	.0007691	-.020177	.0003825	.0002399
#2	.014545	-.000637	.0010370	.020355	.0005539	.0003056
#3	.016524	.000637	.0010640	-.006123	-.000207	.0000514

Sample Name: ICSADLX20 Acquired: 3/26/2024 13:07:42 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002315	.0031612	-.002964	-.000147	-.000612	.0001686
Stddev	.000948	.0002183	.007179	.000236	.000110	.0000450
%RSD	40.93077	6.904265	242.1657	160.1081	18.04046	26.68298

#1	-.001895	.0031111	-.011238	-.000089	-.000734	.0001167
#2	-.001650	.0029724	.001606	.000054	-.000519	.0001963
#3	-.003400	.0034002	.000740	-.000407	-.000584	.0001927

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0004344	z *****
Stddev	.0000598	-----
%RSD	13.77181	-----

#1	.0003807	z 2041.967
#2	.0004989	z 2035.055
#3	.0004236	z 2044.267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3614.579	85314.89	13225.09	3013.306	5091.368
Stddev	215.821	113.13	57.49	14.002	313.703
%RSD	5.970854	.1326042	.4347397	.4646592	6.161475

#1	3740.563	85252.98	13260.07	3013.412	5273.808
#2	3737.798	85246.22	13256.46	2999.252	5271.159
#3	3365.375	85445.46	13158.73	3027.254	4729.138

Sample Name: ICSABDLX20 Acquired: 3/26/2024 13:12:07 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0032901	.0056000	.0021672	.0024680	.0308049	12.41204	.0231964
Stddev	.0013581	.0018570	.0006733	.0022541	.0013271	.03307	.0005992
%RSD	41.27743	33.15994	31.06722	91.33174	4.308012	.2664128	2.583295

#1	.0041515	.0042476	.0029189	.0039035	.0294599	12.39266	.0238647
#2	.0017246	.0077172	.0019631	-.000130	.0308414	12.39322	.0227070
#3	.0039941	.0048351	.0016195	.003631	.0321133	12.45022	.0230176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246795	.0480323	12.76516	.0257569	.0237117	.0261764	4.794501
Stddev	.0001332	.0018365	.10035	.0003331	.0007182	.0010295	.002810
%RSD	.5397172	3.823372	.7861594	1.293332	3.028921	3.932909	.0586146

#1	.0246278	.0470107	12.65919	.0260681	.0233395	.0257381	4.793519
#2	.0245799	.0469338	12.77755	.0254055	.0232560	.0254387	4.797671
#3	.0248308	.0501524	12.85875	.0257970	.0245396	.0273526	4.792314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268117	10.61665	.0483475	.0115466	.0026653	.0242570	.0502219
Stddev	.0003225	.06636	.0019643	.0001278	.0035017	.0008836	.0000548
%RSD	1.202788	.6250844	4.062888	1.106941	131.3851	3.642582	.1090166

#1	.0264587	10.54879	.0471242	.0116933	.0002039	.0233273	.0501741
#2	.0268854	10.61975	.0473051	.0114869	.0066741	.0250858	.0502816
#3	.0270909	10.68141	.0506133	.0114596	.0011177	.0243578	.0502099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049291	.0001985	-.000002	-.001558	.0025729	-.000681	-.000260
Stddev	.0249817	.0003100	.000049	.000675	.0003957	.004171	.000223
%RSD	506.8188	156.2301	2025.898	43.30081	15.37875	612.1888	85.87682

#1	-.020323	-.000106	-.000044	-.001558	.0024493	.003376	-.000518
#2	.029631	.000514	.000051	-.002232	.0030157	-.000463	-.000149
#3	.005479	.000188	-.000015	-.000883	.0022538	-.004957	-.000114

Sample Name: ICSABDLX20 Acquired: 3/26/2024 13:12:07 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.000617	.0002453	.0004721	z *****
Stddev	.000039	.0000647	.0000309	-----
%RSD	6.387544	26.39265	6.546971	-----

#1	-.000662	.0003021	.0004398	z 2082.019
#2	-.000592	.0002590	.0004749	z 2069.064
#3	-.000597	.0001748	.0005014	z 2092.006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3704.934	84965.14	13157.34	3017.208	5229.378
Stddev	125.237	45.45	36.47	16.032	172.205
%RSD	3.380280	.0534979	.2771720	.5313562	3.293031

#1	3785.124	84939.42	13190.08	3011.057	5337.552
#2	3769.057	85017.62	13163.90	3005.161	5319.785
#3	3560.620	84938.37	13118.04	3035.404	5030.798

Sample Name: CCV01 Acquired: 3/26/2024 13:26:24 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.886622	4.556533	4.649970	4.781104	4.963242	9.623141
Stddev	.009529	.065230	.006696	.008958	.006331	.020002
%RSD	.1950022	1.431579	.1439983	.1873626	.1275593	.2078570

#1	4.894171	4.490329	4.655296	4.786472	4.967344	9.617015
#2	4.875915	4.558526	4.642453	4.770763	4.955950	9.606917
#3	4.889779	4.620744	4.652161	4.786078	4.966431	9.645490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.667993	.2363988	2.347005	24.72982	.9980397	2.365477
Stddev	.073934	.0056218	.003423	.09877	.1812808	.005079
%RSD	.7647262	2.378084	.1458622	.3994162	18.16369	.2147100

#1	9.588475	.2329196	2.350954	24.73551	.8915372	2.371297
#2	9.680851	.2333924	2.344893	24.62832	.8952281	2.363195
#3	9.734655	.2428846	2.345167	24.82562	1.207354	2.361939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.235254	5.424186	2.467479	F 19.53173	2.415261	1.333986
Stddev	.002284	.841972	.006999	.14332	.003896	.232408
%RSD	.1848915	15.52256	.2836425	.7337708	.1613030	17.42207

#1	1.237600	4.933249	2.469163	19.48509	2.419680	1.195304
#2	1.233038	4.942912	2.459792	19.41754	2.413783	1.204358
#3	1.235125	6.396396	2.473482	19.69256	2.412321	1.602297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90893	2.426233	2.627911	F 27.72679	4.580983	5.006174
Stddev	3.78352	.012155	.483882	4.36205	.105362	.011070
%RSD	15.82470	.5009703	18.41317	15.73227	2.299990	.2211279

#1	21.67246	2.414118	2.336450	25.11867	4.519788	5.015423
#2	21.77699	2.426154	2.360810	25.29912	4.520517	4.993908
#3	28.27734	2.438427	3.186472	32.76257	4.702644	5.009191

Sample Name: CCV01 Acquired: 3/26/2024 13:26:24 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.334504	4.728902	5.243735	4.790913	4.571360	4.871371
Stddev	.003867	.010051	.894751	.009680	.003831	.038574
%RSD	.0892037	.2125520	17.06323	.2020480	.0838000	.7918503
#1	4.338529	4.729062	4.703028	4.802078	4.573449	4.913787
#2	4.330818	4.718771	4.751655	4.785780	4.566939	4.861937
#3	4.334164	4.738872	6.276523	4.784879	4.573693	4.838389

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.103802	z *****
Stddev	.032450	-----
%RSD	.6358008	-----
#1	5.073197	z 21966.25
#2	5.137826	z 21976.04
#3	5.100382	z 22765.15

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3440.290	72240.84	12775.76	2557.417	4492.371
Stddev	5.328	10240.98	19.98	363.442	5.882
%RSD	.1548704	14.17616	.1563587	14.21130	.1309299
#1	3434.610	78313.78	12753.38	2778.414	4485.731
#2	3445.178	77991.69	12782.15	2755.885	4494.456
#3	3441.082	60417.03	12791.77	2137.952	4496.927

Sample Name: CCB01 Acquired: 3/26/2024 13:30:52 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.000357	.0013512	-.000686	.0013360	.0008250	.0043243	-.001611
Stddev	.001341	.0015137	.000093	.0039375	.0006977	.0050083	.000607
%RSD	376.1352	112.0280	13.53287	294.7238	84.57045	115.8191	37.67261

#1	-.001834	.0030316	-.000676	-.000917	.0000296	-.000764	-.002245
#2	-.000019	.0000946	-.000783	-.000958	.0011118	.009248	-.001035
#3	.000784	.0009273	-.000598	.005883	.0013338	.004489	-.001554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0000446	.0022073	-.000042	.0000786	.0001390	.0037671
Stddev	.000037	.0000554	.0019182	.000092	.0000916	.0003510	.0019503
%RSD	119.4504	124.4316	86.90243	219.5352	116.5572	252.5107	51.77236

#1	-.000067	.0000531	.0035623	.000064	-.000027	-.000261	.0057874
#2	.000007	-.000015	.0030470	-.000092	.000123	.000397	.0018953
#3	-.000033	.000095	.0000124	-.000098	.000139	.000281	.0036185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000785	.0041310	.0000244	.0005083	.0269065	-.001393	.0006224
Stddev	.0002154	.0219919	.0003576	.0000833	.0065229	.000424	.0002284
%RSD	274.2782	532.3552	1463.886	16.39222	24.24267	30.41388	36.70220

#1	.0002328	.0272819	.0004143	.0004990	.0207680	-.001756	.0006104
#2	-.000168	-.016482	-.000053	.0004300	.0261961	-.001497	.0004002
#3	.000170	.001593	-.000288	.0005959	.0337555	-.000927	.0008565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339712	.0040014	.0004469	.0000169	.0025101	-.002066	-.000193
Stddev	.0157330	.0005814	.0003269	.0006637	.0011739	.002034	.000390
%RSD	46.31287	14.53115	73.14572	3915.304	46.76685	98.46202	202.1576

#1	.0479272	.0046446	.0007045	.0004593	.0038535	-.004375	-.000099
#2	.0169209	.0035131	.0005571	.0003377	.0016820	-.001280	-.000622
#3	.0370655	.0038465	.0000792	-.000746	.0019948	-.000542	.000141

Sample Name: CCB01 Acquired: 3/26/2024 13:30:52 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0002944	.0003043	.0002638	Z *****
Stddev	.0003664	.0000857	.0000349	-----
%RSD	124.4438	28.16771	13.22543	-----

#1	.0001621	.0003640	.0002798	Z 1960.335
#2	.0007085	.0003428	.0002878	Z 1957.510
#3	.0000126	.0002061	.0002238	Z 1976.243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3727.696	85050.41	12895.01	3011.169	5399.617
Stddev	6.962	247.12	75.00	9.255	7.147
%RSD	.1867565	.2905623	.5816127	.3073600	.1323662

#1	3723.169	85084.26	12808.77	3020.019	5395.921
#2	3735.712	84788.10	12931.22	3001.556	5407.855
#3	3724.206	85278.86	12945.02	3011.932	5395.074

Sample Name: P1797-01 Acquired: 3/26/2024 13:43:42 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0009007	.0013811	.0115863	-.001456	.0017780	.6537922	.0607168
Stddev	.0009437	.0006740	.0005546	.000885	.0014278	.0045771	.0002193
%RSD	104.7794	48.80259	4.786440	60.75862	80.30098	.7000781	.3611458

#1	-.000173	.0006674	.0118216	-.000436	.0015623	.6561976	.0604669
#2	.001598	.0014689	.0109529	-.001914	.0004704	.6566649	.0608064
#3	.001277	.0020068	.0119845	-.002018	.0033014	.6485139	.0608771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002166	.0003749	46.07037	.0017302	.0026056	.0129291	8.384143
Stddev	.0000458	.0000892	.18722	.0001205	.0000158	.0002956	.003785
%RSD	21.15332	23.79876	.4063822	6.964678	.6078338	2.285976	.0451496

#1	.0002483	.0004745	45.90440	.0017966	.0026239	.0132582	8.380159
#2	.0001641	.0003022	46.27332	.0015911	.0025963	.0128428	8.387692
#3	.0002374	.0003481	46.03338	.0018030	.0025967	.0126863	8.384579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2309274	2.891930	.0060608	.0012181	34.63693	.0024182	.3534695
Stddev	.0012346	.019075	.0002014	.0001947	.13026	.0012958	.0005687
%RSD	.5346061	.6596060	3.322653	15.98582	.3760765	53.58344	.1608806

#1	.2297349	2.872991	.0062139	.0013487	34.61778	.0039060	.3529545
#2	.2322001	2.911139	.0058327	.0013112	34.51730	.0018124	.3533742
#3	.2308471	2.891658	.0061357	.0009943	34.77570	.0015363	.3540798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.889293	.0361188	.0049981	-.003627	.0287686	4.745087	.0512133
Stddev	.016122	.0003878	.0001212	.000824	.0004702	.029541	.0008436
%RSD	.4145189	1.073644	2.425356	22.72662	1.634454	.6225650	1.647175

#1	3.882945	.0361102	.0051378	-.002870	.0289595	4.777013	.0521117
#2	3.877312	.0357353	.0049206	-.003506	.0282330	4.718720	.0504381
#3	3.907623	.0365108	.0049359	-.004505	.0291134	4.739527	.0510901

Sample Name: P1797-01 Acquired: 3/26/2024 13:43:42 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.6311859	.0018071	.1751436	z *****
Stddev	.0108943	.0000282	.0003892	-----
%RSD	1.726004	1.559888	.2222229	-----

#1	.6425206	.0018079	.1747154	z 2227.043
#2	.6207932	.0018349	.1754760	z 2251.413
#3	.6302437	.0017785	.1752393	z 2230.600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3736.178	84663.49	13612.05	3043.354	5110.069
Stddev	49.864	281.48	55.90	14.900	67.102
%RSD	1.334633	.3324691	.4106929	.4895888	1.313131

#1	3690.333	84738.14	13674.76	3040.628	5045.010
#2	3789.269	84900.12	13567.44	3059.429	5179.042
#3	3728.932	84352.21	13593.93	3030.005	5106.154

Sample Name: P1797-02 Acquired: 3/26/2024 13:48:04 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001277	-.000198	.0099454	-.000453	.0018559	.5410727	.0616237
Stddev	.001702	.000612	.0006415	.001153	.0008429	.0070109	.0001518
%RSD	133.2238	309.4706	6.450525	254.7119	45.41812	1.295738	.2463084

#1	.000688	-.000642	.0104427	.000760	.0019027	.5378715	.0617629
#2	-.002282	.000500	.0092213	-.000583	.0026744	.5362338	.0616464
#3	-.002238	-.000451	.0101723	-.001535	.0009905	.5491128	.0614619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001631	.0003398	48.99397	.0030023	.0024891	.0120401	8.383531
Stddev	.0000692	.0000511	.21951	.0001028	.0001165	.0001724	.008843
%RSD	42.46125	15.04238	.4480397	3.425491	4.680850	1.431924	.1054857

#1	.0000945	.0003494	48.75815	.0029085	.0025764	.0119856	8.373899
#2	.0001617	.0002846	49.03140	.0029861	.0023568	.0122332	8.385412
#3	.0002330	.0003855	49.19237	.0031123	.0025341	.0119015	8.391283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433057	2.893139	.0074359	.0012207	37.00070	.0009580	.3417413
Stddev	.0013078	.010277	.0001890	.0000511	.02141	.0004684	.0002523
%RSD	.5375327	.3552052	2.541977	4.187354	.0578663	48.88922	.0738272

#1	.2417998	2.899483	.0074345	.0012306	37.01458	.0004201	.3414892
#2	.2439613	2.881283	.0072476	.0012661	36.97604	.0011787	.3419938
#3	.2441562	2.898652	.0076257	.0011653	37.01147	.0012753	.3417409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.084708	.0376951	.0054410	-.003721	.0243324	4.783714	.0479260
Stddev	.015908	.0003415	.0001284	.000599	.0013333	.070369	.0003564
%RSD	.3894634	.9058924	2.359972	16.08711	5.479601	1.471022	.7436752

#1	4.096267	.0380853	.0055374	-.004020	.0236418	4.741495	.0482785
#2	4.066564	.0375492	.0054903	-.004112	.0234859	4.744698	.0479336
#3	4.091293	.0374508	.0052952	-.003032	.0258693	4.864949	.0475658

Sample Name: P1797-02 Acquired: 3/26/2024 13:48:04 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.6995527	.0019412	.1869164	Z *****
Stddev	.0051326	.0000453	.0008864	-----
%RSD	.7336975	2.333951	.4741978	-----

#1	.7052099	.0019920	.1859175	Z 2209.240
#2	.6951940	.0019265	.1872231	Z 2217.741
#3	.6982543	.0019050	.1876087	Z 2234.218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3607.261	82678.40	13095.62	2961.675	4936.133
Stddev	31.514	180.64	67.87	2.827	40.226
%RSD	.8736337	.2184858	.5182409	.0954441	.8149393

#1	3570.877	82663.00	13155.16	2958.941	4889.827
#2	3624.936	82866.24	13109.97	2961.497	4962.445
#3	3625.971	82505.95	13021.72	2964.586	4956.127

Sample Name: P1845-01 Acquired: 3/26/2024 13:52:25 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0679922	-.016871	.2367523	-.025817	.0072714	116.0723	.5815763
Stddev	.0025153	.001878	.0033389	.002742	.0018872	.3426	.0024977
%RSD	3.699326	11.12889	1.410299	10.61943	25.95295	.2951989	.4294746

#1	.0708964	-.017408	.2394284	-.026920	.0090289	115.6779	.5787305
#2	.0665676	-.018422	.2330107	-.027836	.0052770	116.2424	.5825931
#3	.0665126	-.014784	.2378178	-.022696	.0075084	116.2965	.5834053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093738	.0164291	873.2900	.2730263	.0623770	.1772394	199.0086
Stddev	.0000658	.0003864	3.8649	.0008978	.0006172	.0019292	.9044
%RSD	.7020301	2.352109	.4425656	.3288251	.9894206	1.088495	.4544314

#1	.0094342	.0168578	870.6147	.2739684	.0630895	.1793753	197.9899
#2	.0093836	.0163219	871.5342	.2729300	.0620333	.1767196	199.3191
#3	.0093036	.0161076	877.7211	.2721806	.0620082	.1756234	199.7168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894237	48.35800	.1690192	.0185686	98.59735	.4399835	.4783361
Stddev	.003825	.20729	.0014811	.0001089	.96500	.0003938	.0015661
%RSD	.1321632	.4286596	.8762669	.5865649	.9787307	.0895092	.3274143

#1	2.896190	48.56501	.1707191	.0184477	97.55201	.4402480	.4774516
#2	2.896691	48.15043	.1680065	.0186592	98.78583	.4401716	.4774123
#3	2.889830	48.35855	.1683322	.0185988	99.45421	.4395309	.4801444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.63247	.6005350	.0054191	.0060136	2.666831	1.778410	.7730539
Stddev	.48123	.0045741	.0000163	.0016755	.009630	.020130	.0095496
%RSD	.7562669	.7616678	.3010887	27.86126	.3611151	1.131891	1.235314

#1	63.07711	.5952690	.0054378	.0044582	2.655878	1.755389	.7840121
#2	63.89405	.6028154	.0054110	.0077876	2.670644	1.787140	.7686397
#3	63.92626	.6035206	.0054083	.0057949	2.673971	1.792701	.7665099

Sample Name: P1845-01 Acquired: 3/26/2024 13:52:25 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	3.294547	.0430401	5.549197	z *****
Stddev	.030953	.0002766	.018155	-----
%RSD	.9395069	.6426046	.3271628	-----

#1	3.330259	.0428110	5.570030	z 4775.878
#2	3.275444	.0433473	5.536756	z 4817.050
#3	3.277938	.0429619	5.540805	z 4781.606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3386.830	77235.30	13735.22	2731.995	3849.932
Stddev	25.108	101.13	72.93	12.654	27.048
%RSD	.7413402	.1309378	.5309763	.4631904	.7025520

#1	3358.076	77261.85	13651.71	2729.901	3818.724
#2	3397.995	77320.52	13767.56	2745.566	3864.483
#3	3404.419	77123.55	13786.38	2720.519	3866.590

Sample Name: P1832-01DLX10 Acquired: 3/26/2024 13:56:54 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0195078	-.000810	.1285121	-.000735	.0032611	13.05815	.1724452
Stddev	.0029371	.000773	.0002769	.000470	.0008517	.02948	.0002024
%RSD	15.05575	95.32738	.2154945	63.92020	26.11736	.2257516	.1173853

#1	.0161906	-.001638	.1284007	-.001173	.0036493	13.05593	.1725699
#2	.0205555	-.000109	.1288275	-.000793	.0022844	13.08868	.1722117
#3	.0217773	-.000684	.1283083	-.000239	.0038495	13.02984	.1725541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013796	.0017792	19.27802	.0250924	.0129002	.0695761	32.32072
Stddev	.0000511	.0000743	.03779	.0011048	.0003068	.0008222	.93648
%RSD	3.705097	4.177834	.1960146	4.403049	2.378292	1.181683	2.897467

#1	.0013529	.0017423	19.24187	.0263673	.0127786	.0687961	33.40207
#2	.0013474	.0018647	19.27493	.0244147	.0132492	.0694973	31.77739
#3	.0014386	.0017305	19.31726	.0244953	.0126729	.0704348	31.78270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6510766	10.15658	.0324400	.0033055	2.098386	.0680010	.1765148
Stddev	.0019581	.04525	.0003314	.0000612	.073695	.0012327	.0069264
%RSD	.3007423	.4455016	1.021664	1.851768	3.511993	1.812795	3.923983

#1	.6488841	10.13833	.0320647	.0033546	2.183481	.0692063	.1842674
#2	.6516946	10.12331	.0326926	.0032369	2.055460	.0680541	.1743408
#3	.6526511	10.20811	.0325627	.0033249	2.056218	.0667426	.1709362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.618336	.0496436	.0014391	.0040021	.4263227	1.345162	.0606270
Stddev	.043976	.0030935	.0001932	.0006449	.0026302	.040320	.0006530
%RSD	2.717348	6.231418	13.42191	16.11364	.6169506	2.997440	1.077151

#1	1.667899	.0530871	.0013822	.0033311	.4233242	1.391439	.0601783
#2	1.603123	.0470996	.0012808	.0040579	.4282400	1.326443	.0603265
#3	1.583987	.0487440	.0016543	.0046172	.4274039	1.317603	.0613762

Sample Name: P1832-01DLX10 Acquired: 3/26/2024 13:56:54 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.1157512	.0028263	.0182234	z *****
Stddev	.0002465	.0000526	.0009272	-----
%RSD	.2129169	1.862599	5.087794	-----

#1	.1156680	.0027784	.0171546	z 2331.041
#2	.1160285	.0028177	.0187034	z 2321.176
#3	.1155571	.0028827	.0188121	z 2320.508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3791.163	82115.13	13255.92	2894.890	5230.500
Stddev	9.657	2826.90	52.58	84.144	6.935
%RSD	.2547124	3.442601	.3966227	2.906640	.1325890

#1	3780.322	78862.03	13197.78	2799.613	5224.952
#2	3794.322	83508.61	13269.87	2926.035	5228.274
#3	3798.844	83974.76	13300.12	2959.020	5238.275

Sample Name: P1844-01 Acquired: 3/26/2024 14:01:13 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.000729	.0003006	.0009074	.0019008	.0018690	.0280525	-.001827
Stddev	.001155	.0008536	.0003825	.0004794	.0004409	.0061347	.000222
%RSD	158.4384	283.9968	42.15165	25.22014	23.58727	21.86846	12.13096

#1	-.002058	-.000547	.0011928	.0017441	.0023147	.0348539	-.001599
#2	-.000166	.000289	.0004728	.0015194	.0014331	.0263662	-.001841
#3	.000037	.001160	.0010565	.0024390	.0018592	.0229373	-.002042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000757	.0000584	.4761818	.0009039	.0003245	.0047268	.0440380
Stddev	.0000438	.0000352	.0025140	.0002440	.0001126	.0001829	.0037200
%RSD	57.83611	60.34406	.5279589	26.99026	34.69574	3.869881	8.447301

#1	.0000802	.0000177	.4752068	.0009895	.0002686	.0048743	.0483070
#2	.0001170	.0000801	.4790373	.0006287	.0004541	.0045221	.0423158
#3	.0000298	.0000773	.4743014	.0010935	.0002508	.0047838	.0414911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032540	.0785605	.0013861	.0009408	.2561047	-.001558	.0291483
Stddev	.0000788	.0057796	.0002888	.0000875	.0001190	.000439	.0003225
%RSD	2.420975	7.356951	20.83595	9.297617	.0464719	28.16642	1.106426

#1	.0031785	.0734883	.0017192	.0009545	.2562017	-.001166	.0295128
#2	.0032479	.0773403	.0012063	.0008473	.2559719	-.002032	.0290319
#3	.0033357	.0848528	.0012328	.0010206	.2561404	-.001476	.0289001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8059937	-.003078	.0000490	.0021107	.0035422	.0531678	.0013424
Stddev	.0265994	.000421	.0001241	.0004525	.0002967	.0083546	.0002738
%RSD	3.300196	13.69249	253.2190	21.43643	8.375668	15.71366	20.39724

#1	.7803178	-.003423	-.000076	.0016626	.0036347	.0624083	.0016254
#2	.8042342	-.003203	.000052	.0025674	.0037817	.0461477	.0010788
#3	.8334291	-.002608	.000172	.0021020	.0032103	.0509474	.0013229

Sample Name: P1844-01 Acquired: 3/26/2024 14:01:13 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0459294	.0008791	.0013582	Z *****
Stddev	.0002778	.0000711	.0000352	-----
%RSD	.6048954	8.082207	2.594894	-----

#1	.0461408	.0008044	.0013261	Z 1869.616
#2	.0456147	.0008872	.0013525	Z 1898.467
#3	.0460326	.0009458	.0013959	Z 1880.895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3730.054	85693.23	13119.44	2965.883	5505.009
Stddev	1.273	232.85	21.94	12.279	3.673
%RSD	.0341408	.2717262	.1672043	.4139917	.0667228

#1	3731.502	85945.79	13111.94	2976.175	5501.056
#2	3729.108	85487.08	13144.14	2969.181	5508.316
#3	3729.553	85646.83	13102.24	2952.292	5505.655

Sample Name: P1844-03 Acquired: 3/26/2024 14:05:40 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0015711	.0009813	.0083415	-.000434	.0015993	.4895037	.1284648
Stddev	.0010263	.0007368	.0005568	.002410	.0002265	.0044179	.0007218
%RSD	65.32595	75.08760	6.675273	554.6397	14.16237	.9025302	.5618667

#1	.0012383	.0018318	.0089261	.002348	.0015329	.4905264	.1276567
#2	.0007525	.0005375	.0078174	-.001872	.0014135	.4846641	.1286919
#3	.0027225	.0005745	.0082811	-.001779	.0018516	.4933205	.1290457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001820	.0033427	7.196940	.6708375	.0124097	.5430789	5.793606
Stddev	.0000310	.0000840	.042025	.0050489	.0000306	.0007246	.023967
%RSD	17.01598	2.514168	.5839242	.7526208	.2469078	.1334245	.4136733

#1	.0001490	.0033318	7.148480	.6746732	.0123949	.5431581	5.802106
#2	.0002105	.0034317	7.218974	.6651174	.0123892	.5423180	5.766548
#3	.0001866	.0032647	7.223365	.6727218	.0124449	.5437606	5.812164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0994917	.9893976	.4386869	.0029314	17.86302	.0024158	1.177549
Stddev	.0003228	.0060386	.0007891	.0000488	.08400	.0004071	.005124
%RSD	.3244732	.6103351	.1798821	1.665502	.4702538	16.85140	.4351568

#1	.0991277	.9824409	.4390910	.0029453	17.86482	.0019641	1.172710
#2	.0996045	.9924652	.4377776	.0028771	17.77814	.0027543	1.177020
#3	.0997431	.9932867	.4391921	.0029717	17.94611	.0025289	1.182917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.995574	.0096971	.0748974	.0086114	.0375890	.3584018	.0089835
Stddev	.009667	.0003458	.0002473	.0005852	.0001291	.0110443	.0001883
%RSD	.4844451	3.565660	.3301488	6.796133	.3433849	3.081526	2.096502

#1	2.005919	.0100629	.0751803	.0091490	.0377045	.3623565	.0092006
#2	1.994033	.0093756	.0747224	.0079880	.0374497	.3459246	.0088851
#3	1.986770	.0096530	.0747894	.0086971	.0376130	.3669242	.0088647

Sample Name: P1844-03 Acquired: 3/26/2024 14:05:40 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.4116284	.0016777	.1096894	z *****
Stddev	.0009512	.0000979	.0006260	-----
%RSD	.2310951	5.838420	.5707216	-----

#1	.4119205	.0015777	.1090116	z 1986.721
#2	.4123993	.0017735	.1098106	z 1936.934
#3	.4105653	.0016818	.1102459	z 1959.679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3769.731	85299.04	13633.85	3031.139	5372.488
Stddev	11.010	343.51	93.13	27.586	8.429
%RSD	.2920514	.4027170	.6830959	.9100933	.1568833

#1	3781.191	85557.70	13741.39	3062.934	5380.139
#2	3768.769	85430.15	13580.98	3013.553	5373.872
#3	3759.235	84909.28	13579.19	3016.932	5363.453

Sample Name: P1843-01 Acquired: 3/26/2024 14:09:58 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.000037	-.000530	.0011823	.0005513	.0027460	.0396598	-.002260
Stddev	.002165	.000845	.0012332	.0009287	.0006584	.0017989	.000290
%RSD	5827.639	159.6361	104.3036	168.4489	23.97776	4.535880	12.84108

#1	.001769	-.001499	.0016523	.0003962	.0021075	.0376133	-.001937
#2	-.002437	-.000144	.0021114	.0015478	.0027079	.0403746	-.002499
#3	.000557	.000054	-.000217	-.000290	.0034227	.0409914	-.002343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000542	.0000555	.5020884	.0012324	.0001357	.0016522	.0745251
Stddev	.0000083	.0000322	.0071342	.0001259	.0000616	.0002780	.0018533
%RSD	15.25367	58.08552	1.420900	10.21736	45.41700	16.82346	2.486824

#1	.0000542	.0000917	.4939288	.0012129	.0001946	.0013483	.0766563
#2	.0000625	.0000448	.5051876	.0011174	.0001408	.0018937	.0732914
#3	.0000460	.0000300	.5071489	.0013670	.0000717	.0017144	.0736277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038798	.0449096	.0012464	.0005816	.2425821	-.002150	.0296512
Stddev	.0001159	.0042702	.0000211	.0000248	.0088769	.000229	.0001859
%RSD	2.986748	9.508365	1.696724	4.268138	3.659330	10.63405	.6268893

#1	.0037729	.0400122	.0012220	.0005868	.2525983	-.002382	.0297961
#2	.0038637	.0468624	.0012588	.0006034	.2394596	-.002141	.0294416
#3	.0040029	.0478542	.0012585	.0005546	.2356883	-.001925	.0297158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9229862	-.003810	.0001239	.0021115	.0042807	.0416939	.0011413
Stddev	.0088586	.000191	.0001156	.0009368	.0008867	.0111872	.0001378
%RSD	.9597800	5.018999	93.32319	44.36820	20.71515	26.83182	12.07053

#1	.9325393	-.003919	.0000038	.0026978	.0032689	.0541180	.0012172
#2	.9150427	-.003589	.0001334	.0010310	.0049229	.0385456	.0009823
#3	.9213767	-.003922	.0002345	.0026056	.0046502	.0324182	.0012245

Sample Name: P1843-01 Acquired: 3/26/2024 14:09:58 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0926913	.0007030	.0009818	Z *****
Stddev	.0009881	.0000944	.0000245	-----
%RSD	1.065959	13.43332	2.496767	-----

#1	.0915828	.0006755	.0009924	Z 1832.534
#2	.0934793	.0006254	.0009538	Z 1838.650
#3	.0930119	.0008081	.0009993	Z 1866.134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3718.202	83409.75	13026.23	2884.598	5507.940
Stddev	16.433	247.18	86.37	19.325	28.570
%RSD	.4419618	.2963414	.6630116	.6699221	.5187113

#1	3728.929	83487.90	13098.48	2869.388	5529.796
#2	3699.284	83132.95	13049.63	2878.063	5475.611
#3	3726.394	83608.41	12930.57	2906.343	5518.414

Sample Name: P1820-01DL2X10 Acquired: 3/26/2024 14:14:27 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.000419	-.000483	.0105368	.0006264	.0017460	1.160454	.0504132
Stddev	.000303	.001142	.0017544	.0049738	.0002548	.004604	.0003008
%RSD	72.28168	236.5886	16.65040	794.0734	14.59360	.3967333	.5966337

#1	-.000619	.000202	.0116619	.0057968	.0017630	1.156118	.0500737
#2	-.000566	-.001800	.0114333	.0002064	.0019919	1.165286	.0505193
#3	-.000071	.000150	.0085153	-.004124	.0014831	1.159958	.0506465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002111	.0003564	35.08761	.0008371	.0013683	.0101587	13.34036
Stddev	.0000385	.0001081	.06276	.0002448	.0000760	.0001654	.04220
%RSD	18.22069	30.33456	.1788529	29.24493	5.552793	1.628392	.3163564

#1	.0002526	.0003852	35.05896	.0007977	.0012902	.0102338	13.29246
#2	.0001766	.0002368	35.15958	.0006144	.0014420	.0102734	13.37208
#3	.0002041	.0004472	35.04429	.0010993	.0013728	.0099691	13.35652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1209891	2.426043	.0044365	.0015572	188.5590	.0039797	.0218844
Stddev	.0006168	.015729	.0000674	.0001807	1.2024	.0001367	.0001679
%RSD	.5097596	.6483406	1.519199	11.60214	.6377016	3.436019	.7671415

#1	.1208793	2.411825	.0044827	.0013568	187.3963	.0040837	.0219719
#2	.1216534	2.442939	.0044676	.0017075	189.7976	.0040306	.0216909
#3	.1204346	2.423366	.0043592	.0016075	188.4830	.0038248	.0219906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.104010	.0260095	.0013109	-.003489	.0504321	2.768225	.0073506
Stddev	.033280	.0002559	.0000944	.000405	.0006522	.031173	.0002756
%RSD	1.072164	.9839481	7.204261	11.59201	1.293166	1.126096	3.749832

#1	3.087610	.0259960	.0013968	-.003149	.0497676	2.737747	.0071873
#2	3.082113	.0262720	.0012098	-.003382	.0510712	2.766881	.0076688
#3	3.142307	.0257607	.0013261	-.003937	.0504576	2.800049	.0071957

Sample Name: P1820-01DL2X10 Acquired: 3/26/2024 14:14:27 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.1675186	.0011779	.1658604	z *****
Stddev	.0006108	.0001698	.0005430	-----
%RSD	.3646091	14.41290	.3273566	-----

#1	.1681678	.0011879	.1654099	z 2143.436
#2	.1674328	.0013425	.1657080	z 2138.789
#3	.1669553	.0010034	.1664632	z 2138.590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3470.213	77581.50	12854.68	2761.239	4605.960
Stddev	22.887	157.68	68.72	3.653	24.288
%RSD	.6595184	.2032383	.5346140	.1322844	.5273227

#1	3444.356	77474.33	12793.79	2758.291	4578.287
#2	3487.870	77507.61	12841.06	2760.100	4623.743
#3	3478.413	77762.55	12929.19	2765.325	4615.850

Sample Name: P1830-02DLX10 Acquired: 3/26/2024 14:19:00 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0054294	-.002050	.0339841	-.002537	.0012176	12.40821	.0533732
Stddev	.0015629	.000248	.0006135	.001519	.0007636	.04757	.0002955
%RSD	28.78581	12.10834	1.805364	59.89439	62.71193	.3833933	.5537158

#1	.0072151	-.002303	.0335624	-.001520	.0020928	12.43239	.0536626
#2	.0047626	-.001806	.0346879	-.004283	.0008724	12.43883	.0533852
#3	.0043105	-.002042	.0337018	-.001807	.0006876	12.35340	.0530718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008657	.0014058	4.130906	.0114607	.0159787	.0692341	28.58621
Stddev	.0000516	.0000193	.021765	.0002748	.0001560	.0003460	.12753
%RSD	5.955593	1.373679	.5268751	2.398099	.9763045	.4997876	.4461180

#1	.0008344	.0013873	4.134209	.0111456	.0158413	.0689919	28.68633
#2	.0009252	.0014041	4.150830	.0116508	.0161482	.0690800	28.62968
#3	.0008375	.0014258	4.107678	.0115859	.0159464	.0696304	28.44263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7459942	3.739311	.0213772	.0028775	.8116982	.0549954	.1262879
Stddev	.0037222	.032712	.0000940	.0001394	.0076765	.0008284	.0005435
%RSD	.4989653	.8748224	.4395440	4.844890	.9457340	1.506266	.4303627

#1	.7467803	3.725513	.0214347	.0028152	.8113524	.0542581	.1257997
#2	.7492606	3.776661	.0214280	.0030372	.8195417	.0558918	.1261905
#3	.7419417	3.715758	.0212687	.0027801	.8042004	.0548364	.1268735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344896	.0324040	.0004613	.0016911	.4431640	.8592192	.0676639
Stddev	.004793	.0010219	.0002452	.0001633	.0003353	.0070068	.0005009
%RSD	.3564055	3.153508	53.16372	9.653570	.0756678	.8154784	.7402691

#1	1.339940	.0335789	.0002020	.0015030	.4429972	.8547639	.0675869
#2	1.345240	.0319113	.0004923	.0017963	.4429448	.8672956	.0681988
#3	1.349508	.0317219	.0006896	.0017738	.4435500	.8555982	.0672060

Sample Name: P1830-02DLX10 Acquired: 3/26/2024 14:19:00 Type: Unk
 Method: NON EPA-6010-200.7(v2207) 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	.0359112	.0016410	-.012168	z *****
Stddev	.0003296	.0001974	.000066	-----
%RSD	.9179031	12.02661	.5463591	-----

#1	.0359136	.0014688	-.012224	z 2262.604
#2	.0355804	.0018564	-.012184	z 2289.703
#3	.0362397	.0015979	-.012095	z 2290.204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3805.865	85883.18	13072.20	3023.280	5319.218
Stddev	16.917	115.06	37.01	3.802	15.714
%RSD	.4444945	.1339722	.2831057	.1257681	.2954158

#1	3822.066	85921.42	13106.63	3020.167	5334.375
#2	3788.313	85974.25	13033.06	3027.518	5303.001
#3	3807.216	85753.87	13076.89	3022.153	5320.279

Sample Name: P1830-04DLX10 Acquired: 3/26/2024 14:23:23 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0201974	-.001467	.1283892	-.001335	.0020421	13.57290	.1718698
Stddev	.0015925	.001440	.0013858	.002596	.0002605	.05936	.0003421
%RSD	7.884469	98.21626	1.079345	194.4535	12.75412	.4373274	.1990280

#1	.0212172	-.003118	.1286785	-.004243	.0020319	13.58558	.1714983
#2	.0210126	-.000811	.1296075	-.000508	.0017869	13.62489	.1721718
#3	.0183624	-.000471	.1268816	.000747	.0023075	13.50822	.1719395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013522	.0018049	18.80669	.0241546	.0128323	.0693422	30.96539
Stddev	.0000378	.0000485	.03743	.0001393	.0000791	.0003932	.16198
%RSD	2.799337	2.686025	.1990459	.5768259	.6161544	.5670196	.5231046

#1	.0013252	.0017883	18.76595	.0241080	.0127854	.0692545	31.01617
#2	.0013955	.0017668	18.81455	.0243112	.0129236	.0690002	31.09589
#3	.0013359	.0018594	18.83957	.0240445	.0127881	.0697718	30.78410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6359767	9.929327	.0317470	.0032571	1.995713	.0679120	.1617949
Stddev	.0004432	.056431	.0004813	.0000415	.023138	.0022065	.0010623
%RSD	.0696841	.5683226	1.516142	1.274713	1.159372	3.249025	.6565742

#1	.6355928	9.930862	.0320422	.0032339	1.991436	.0699250	.1609126
#2	.6364617	9.984975	.0320073	.0033050	2.020691	.0682579	.1629741
#3	.6358756	9.872145	.0311916	.0032323	1.975012	.0655529	.1614981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.630295	.0452629	.0012720	.0027360	.4867740	3.759237	.0610859
Stddev	.013455	.0007475	.0000628	.0008843	.0023767	.045262	.0002837
%RSD	.8252942	1.651492	4.941323	32.32165	.4882547	1.204017	.4644995

#1	1.623045	.0456357	.0013430	.0026680	.4843942	3.778249	.0607589
#2	1.622019	.0457506	.0012494	.0036524	.4867803	3.791892	.0612664
#3	1.645820	.0444022	.0012235	.0018877	.4891476	3.707570	.0612325

Sample Name: P1830-04DLX10 Acquired: 3/26/2024 14:23:23 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.1160719	.0026528	.0190974	z *****
Stddev	.0001030	.0000438	.0001793	-----
%RSD	.0887551	1.652002	.9387961	-----

#1	.1161891	.0026103	.0189170	z 2330.644
#2	.1159954	.0026502	.0192756	z 2317.079
#3	.1160314	.0026978	.0190995	z 2307.454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3703.870	83809.91	13217.05	2954.320	5112.842
Stddev	1.277	212.93	49.10	13.340	8.235
%RSD	.0344649	.2540629	.3715238	.4515379	.1610703

#1	3704.635	83710.91	13235.64	2960.651	5109.717
#2	3704.579	83664.50	13254.14	2938.993	5106.627
#3	3702.396	84054.32	13161.36	2963.315	5122.183

Sample Name: CCV02 Acquired: 3/26/2024 15:07:00 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.992409	4.698150	4.718494	4.897824	5.099206	9.561367
Stddev	.291046	.146599	.286154	.272946	.306224	.060391
%RSD	5.829780	3.120350	6.064527	5.572811	6.005332	.6316126

#1	4.792334	4.709624	4.514518	4.721963	4.885059	9.495942
#2	5.326296	4.838675	5.045603	5.212260	5.449958	9.573181
#3	4.858598	4.546151	4.595359	4.759251	4.962601	9.614977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.725075	.2408350	2.369150	25.27195	.9848699	2.393645
Stddev	.122218	.0003097	.145533	.07181	.0011691	.148877
%RSD	1.256734	.1285975	6.142849	.2841630	.1187011	6.219684

#1	9.593941	.2405757	2.266109	25.19035	.9850435	2.286353
#2	9.835810	.2411779	2.535636	25.32557	.9859424	2.563612
#3	9.745474	.2407515	2.305707	25.29991	.9836237	2.330969

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264436	4.723019	2.476168	24.09068	2.446770	1.187543
Stddev	.078247	.018121	.008897	.04227	.151156	.002133
%RSD	6.188252	.3836803	.3592899	.1754484	6.177782	.1796013

#1	1.209391	4.702186	2.465916	24.04349	2.338128	1.188888
#2	1.354008	4.731740	2.480726	24.10351	2.619395	1.188657
#3	1.229911	4.735131	2.481862	24.12505	2.382786	1.185084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.60131	2.379350	2.312216	24.60864	4.648182	5.115230
Stddev	.05983	.012233	.006889	.08086	.006294	.302613
%RSD	.2535018	.5141394	.2979543	.3285941	.1354149	5.915915

#1	23.58410	2.365506	2.314034	24.53671	4.642003	4.907489
#2	23.55197	2.383842	2.318015	24.59306	4.654586	5.462426
#3	23.66785	2.388702	2.304600	24.69616	4.647956	4.975776

Sample Name: CCV02 Acquired: 3/26/2024 15:07:00 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.338114	4.652432	4.501025	4.764886	4.636185	4.844732
Stddev	.258403	.024235	.026372	.308109	.261593	.018262
%RSD	5.956565	.5209042	.5859196	6.466243	5.642421	.3769422
#1	4.159498	4.626355	4.476382	4.519370	4.455114	4.851799
#2	4.634410	4.656677	4.497855	5.110630	4.936103	4.823993
#3	4.220433	4.674263	4.528840	4.664659	4.517339	4.858404

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.194099	z *****
Stddev	.015108	-----
%RSD	.2908723	-----
#1	5.176931	z 21557.97
#2	5.199998	z 21665.07
#3	5.205368	z 21672.98

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3272.222	77719.64	12137.65	2665.230	4315.303
Stddev	165.181	153.35	14.05	10.806	221.772
%RSD	5.047991	.1973122	.1157469	.4054601	5.139194
#1	3392.491	77544.09	12123.33	2653.112	4477.507
#2	3083.883	77827.51	12138.21	2668.714	4062.591
#3	3340.293	77787.32	12151.41	2673.866	4405.811

Sample Name: CCB02 Acquired: 3/26/2024 15:26:54 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001118	.0001379	-.000365	-.000645	.0004590	.0006325	-.003104
Stddev	.000610	.0002593	.000876	.002103	.0003449	.0049168	.000792
%RSD	54.52630	187.9538	239.7279	325.8572	75.13275	777.4044	25.52537

#1	-.000929	.0003949	-.000429	-.003074	.0004737	.0043338	-.002289
#2	-.001800	-.000124	-.001208	.000535	.0001070	.0025100	-.003872
#3	-.000626	.000143	.000541	.000602	.0007963	-.004946	-.003152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000679	.0115164	-.000059	.0001192	.0000937	.0031569
Stddev	.000024	.0000361	.0049554	.000133	.0001853	.0005375	.0024232
%RSD	130.8690	53.19647	43.02877	225.3033	155.4131	573.9709	76.75821

#1	-.000034	.0000563	.0072614	.000068	.0002402	-.000381	.0046700
#2	.000009	.0001084	.0103308	-.000048	.0002116	-.000016	.0044386
#3	-.000030	.0000390	.0169570	-.000197	-.000094	.000677	.0003620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000753	.0009276	.0000043	.0003551	.0657779	-.002163	.0009215
Stddev	.0001144	.0116942	.0001461	.0000973	.0045650	.000385	.0000627
%RSD	152.0080	1260.721	3399.781	27.39450	6.939968	17.78997	6.802088

#1	-.000051	-.011413	-.000068	.0002925	.0710490	-.002058	.0009938
#2	.000104	.011846	-.000091	.0003056	.0631659	-.001841	.0008877
#3	.000173	.002349	.000172	.0004672	.0631188	-.002589	.0008830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117268	-.001113	.0003498	-.000559	.0094121	.0048515	.0000155
Stddev	.0040335	.000388	.0001788	.000350	.0006328	.0051696	.0001797
%RSD	34.39517	34.89506	51.11110	62.56980	6.723353	106.5565	1159.626

#1	.0096363	-.001055	.0005315	-.000838	.0090978	.0021533	.0001077
#2	.0163764	-.000757	.0003437	-.000673	.0101406	.0015892	.0001303
#3	.0091678	-.001527	.0001741	-.000167	.0089981	.0108119	-.000192

Sample Name: CCB02 Acquired: 3/26/2024 15:26:54 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0001954	.0001162	.0001129	z *****
Stddev	.0001897	.0000865	.0000272	-----
%RSD	97.08847	74.40518	24.11977	-----

#1	.0000494	.0001561	.0001089	z 1865.504
#2	.0001270	.0001756	.0000879	z 1870.341
#3	.0004097	.0000170	.0001420	z 1875.839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3679.005	85537.82	12436.86	2871.617	5421.614
Stddev	3.245	372.44	19.36	16.760	6.605
%RSD	.0882035	.4354148	.1556769	.5836335	.1218276

#1	3676.816	85289.53	12437.99	2867.120	5416.561
#2	3682.733	85357.87	12455.63	2857.565	5419.193
#3	3677.464	85966.07	12416.96	2890.166	5429.088

Sample Name: P1828-04 Acquired: 3/26/2024 15:31:22 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001000	-.003987	.0171112	-.001554	.0089872	.5878005
Stddev	.003655	.001308	.0014251	.002066	.0010458	.0078432
%RSD	365.5878	32.79977	8.328375	132.9868	11.63598	1.334332

#1	.003182	-.004448	.0174358	-.001412	.0082134	.5939696
#2	-.002597	-.002511	.0183460	-.003687	.0101769	.5904581
#3	-.003584	-.005002	.0155519	.000438	.0085713	.5789738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977191	.0000020	.0002658	110.3398	.0058690	.0124996
Stddev	.0010215	.0000367	.0000762	.6275	.0003494	.0002487
%RSD	.5166401	1882.181	28.68053	.5687420	5.953061	1.989512

#1	.1965435	-.000022	.0003536	109.6419	.0054716	.0123748
#2	.1982236	-.000016	.0002167	110.5199	.0060077	.0123380
#3	.1983902	.000044	.0002271	110.8576	.0061278	.0127860

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059946	3.077252	4.481401	22.52866	.0176338	.0015804
Stddev	.0005132	.014976	.021922	.21468	.0002172	.0001289
%RSD	8.560455	.4866702	.4891812	.9529409	1.231718	8.154256

#1	.0058449	3.072238	4.456493	22.28083	.0173833	.0015158
#2	.0055729	3.065426	4.489947	22.64757	.0177481	.0017288
#3	.0065659	3.094091	4.497763	22.65758	.0177699	.0014966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	469.4098	.0003882	.1069856	8.646315	.4823610	.0129072
Stddev	5.2938	.0008535	.0005237	.086403	.0010924	.0005903
%RSD	1.127759	219.8784	.4894810	.9993081	.2264716	4.573750

#1	472.5695	-.000036	.1065701	8.546799	.4824126	.0127587
#2	463.2982	.001371	.1075738	8.689911	.4834266	.0124054
#3	472.3618	-.000170	.1068128	8.702235	.4812436	.0135577

Sample Name: P1828-04 Acquired: 3/26/2024 15:31:22 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0492578	.0334908	F 13.20220	.0117002	4.213141	.0073220
Stddev	.0004344	.0004865	.10522	.0001888	.071731	.0004870
%RSD	.8818628	1.452657	.7969877	1.613582	1.702547	6.650712

#1	.0493463	.0331474	13.08448	.0114870	4.168446	.0068057
#2	.0487859	.0340475	13.23504	.0117676	4.175098	.0073873
#3	.0496411	.0332775	13.28709	.0118461	4.295880	.0077730

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5639029	Z *****
Stddev	.0021170	-----
%RSD	.3754251	-----

#1	.5614862	Z 2166.001
#2	.5654298	Z 2187.857
#3	.5647927	Z 2171.762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.507	70344.47	11793.32	2393.286	4035.925
Stddev	63.711	119.64	29.98	13.865	76.014
%RSD	2.066842	.1700725	.2541940	.5793119	1.883446

#1	3116.808	70228.91	11761.77	2377.954	4076.660
#2	3121.717	70336.68	11796.75	2396.962	4082.889
#3	3008.995	70467.81	11821.43	2404.942	3948.224

Sample Name: P1831-01DLX10 Acquired: 3/26/2024 15:35:50 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0057894	.0007824	.0285249	-.003444	.0017528	15.69547	.0840120
Stddev	.0027321	.0005837	.0006876	.001682	.0003971	.81311	.0046877
%RSD	47.19182	74.61147	2.410460	48.83102	22.65344	5.180512	5.579797

#1	.0046775	.0001090	.0291381	-.003695	.0022031	15.19590	.0810927
#2	.0037885	.0011456	.0286549	-.001651	.0016026	15.25681	.0815240
#3	.0089021	.0010924	.0277815	-.004986	.0014528	16.63371	.0894191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011145	.0009877	40.70872	.0172702	.0111544	.0487598	29.52600
Stddev	.0000023	.0001189	2.31343	.0000831	.0002658	.0015124	.34971
%RSD	.2100542	12.03493	5.682875	.4809614	2.382967	3.101643	1.184403

#1	.0011171	.0009293	39.24637	.0172774	.0111358	.0483330	29.30978
#2	.0011126	.0011245	39.50389	.0171837	.0114290	.0504397	29.33877
#3	.0011137	.0009093	43.37589	.0173494	.0108983	.0475067	29.92946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5639349	16.38011	.0202622	.0030247	1.081362	.0451051	.0692516
Stddev	.0307584	.92199	.0004118	.0001992	.017483	.0035364	.0004541
%RSD	5.454248	5.628705	2.032434	6.584857	1.616779	7.840283	.6557725

#1	.5449070	15.82552	.0201000	.0029068	1.076600	.0422749	.0690065
#2	.5474772	15.87040	.0207304	.0032547	1.100733	.0439710	.0697756
#3	.5994207	17.44442	.0199562	.0029127	1.066753	.0490694	.0689726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009107	.0344626	.0003812	-.000614	.3193626	.8649128	.0800699
Stddev	.011060	.0020201	.0002599	.000490	.0168889	.0047021	.0026603
%RSD	1.096006	5.861664	68.19740	79.78238	5.288314	.5436498	3.322510

#1	1.018818	.0356846	.0000874	-.000063	.3078147	.8638035	.0788033
#2	.997068	.0355722	.0005814	-.000778	.3115270	.8608646	.0831269
#3	1.011434	.0321309	.0004747	-.001000	.3387461	.8700704	.0782796

Sample Name: P1831-01DLX10 Acquired: 3/26/2024 15:35:50 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0155180	.0029019	.0358451	z *****
Stddev	.0008309	.0002875	.0031612	-----
%RSD	5.354273	9.907179	8.818983	-----

#1	.0154644	.0028166	.0338407	z 2463.817
#2	.0163744	.0026666	.0342053	z 2463.839
#3	.0147153	.0032224	.0394892	z 2454.606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3633.166	85125.97	12814.52	2908.660	5022.611
Stddev	85.020	158.23	562.62	4.551	116.558
%RSD	2.340107	.1858774	4.390473	.1564726	2.320666

#1	3685.519	85306.38	13175.71	2909.441	5082.461
#2	3535.067	85060.81	13101.58	2903.769	4888.287
#3	3678.911	85010.73	12166.28	2912.771	5097.086

Sample Name: P1847-01 Acquired: 3/26/2024 15:40:12 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0792723	-.020089	.3166673	-.033253	.0136121	145.5443	.6978967
Stddev	.0022555	.001021	.0020505	.001585	.0011456	1.1736	.0026358
%RSD	2.845205	5.082750	.6475231	4.765604	8.416183	.8063744	.3776778

#1	.0818751	-.019307	.3188274	-.032166	.0125326	146.8990	.6968766
#2	.0780476	-.019716	.3164269	-.035071	.0148140	144.8336	.6959233
#3	.0778940	-.021244	.3147476	-.032521	.0134896	144.9004	.7008901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110374	.0281304	130.1248	.1850351	.2091473	.4047022	320.3739
Stddev	.0000907	.0001196	.4909	.0011702	.0006522	.0004827	2.1133
%RSD	.8216528	.4251081	.3772643	.6324163	.3118407	.1192617	.6596242

#1	.0111164	.0281103	130.6281	.1863177	.2094546	.4041947	322.7702
#2	.0110576	.0282588	130.0991	.1840257	.2095892	.4051554	319.5749
#3	.0109384	.0280222	129.6472	.1847620	.2083983	.4047565	318.7766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.619901	67.40499	.3381004	.0298643	4.314930	.6681733	.7335532
Stddev	.012757	.40770	.0010396	.0002012	.033176	.0007519	.0019426
%RSD	.2269897	.6048582	.3074727	.6735472	.7688696	.1125297	.2648189

#1	5.631144	67.60367	.3389839	.0300525	4.292367	.6685903	.7318199
#2	5.622521	67.67526	.3383624	.0296523	4.299399	.6686243	.7356529
#3	5.606037	66.93603	.3369549	.0298880	4.353022	.6673053	.7331867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.14411	.4465696	.0020051	.0275723	7.112045	4.701308	1.037906
Stddev	.10866	.0056638	.0003280	.0012385	.002635	.011878	.002805
%RSD	.7175329	1.268291	16.35976	4.491647	.0370554	.2526451	.2702707

#1	15.07071	.4524618	.0017248	.0267615	7.112471	4.688662	1.035781
#2	15.09268	.4411659	.0023659	.0269575	7.114441	4.703034	1.041085
#3	15.26894	.4460813	.0019245	.0289979	7.109222	4.712228	1.036851

Sample Name: P1847-01 Acquired: 3/26/2024 15:40:12 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.5804010	.0256693	.0742627	Z *****
Stddev	.0032483	.0000973	.0022090	-----
%RSD	.5596620	.3792376	2.974555	-----

#1	.5807965	.0256619	.0722481	Z 8101.436
#2	.5834335	.0255759	.0739152	Z 8062.379
#3	.5769731	.0257702	.0766248	Z 8042.767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4078.030	96028.21	15884.56	3206.708	4350.578
Stddev	7.366	225.27	77.70	21.787	5.739
%RSD	.1806263	.2345913	.4891491	.6794067	.1319160

#1	4086.534	96218.92	15829.64	3228.124	4354.936
#2	4073.934	96086.06	15850.58	3207.430	4344.075
#3	4073.623	95779.65	15973.46	3184.569	4352.721

Sample Name: P1829-01DLX10 Acquired: 3/26/2024 15:44:36 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0057952	-.000308	.0126205	-.002777	.0009060	9.342313	.0132474
Stddev	.0020796	.002156	.0003620	.000351	.0005046	.011377	.0003970
%RSD	35.88454	700.5992	2.868017	12.63844	55.69685	.1217792	2.996723

#1	.0073088	-.001787	.0124776	-.003074	.0014480	9.342847	.0128014
#2	.0034240	-.001303	.0123518	-.002390	.0004496	9.330678	.0133788
#3	.0066530	.002167	.0130321	-.002868	.0008205	9.353413	.0135621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009479	.0004392	8.434654	.0223154	.0102358	.0349029	19.05865
Stddev	.0000339	.0000657	.055149	.0002002	.0001175	.0002243	.07288
%RSD	3.571550	14.95082	.6538394	.8969451	1.148309	.6427297	.3824101

#1	.0009126	.0004819	8.382217	.0223768	.0103283	.0350340	19.05792
#2	.0009800	.0003636	8.429581	.0224777	.0101035	.0346439	19.13190
#3	.0009512	.0004721	8.492164	.0220918	.0102757	.0350309	18.98614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3996899	7.722819	.0227406	.0020704	.1809858	.0358332	.0595075
Stddev	.0018537	.050631	.0002374	.0000836	.0101093	.0007081	.0002818
%RSD	.4637932	.6556072	1.043827	4.037844	5.585674	1.976037	.4735343

#1	.3984883	7.710636	.0228673	.0020090	.1879200	.0357905	.0592744
#2	.3987566	7.679392	.0224667	.0021656	.1856511	.0351474	.0598207
#3	.4018248	7.778431	.0228877	.0020365	.1693864	.0365616	.0594276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.681637	.0222142	-.000106	.0000346	.4476294	.7494028	.0409442
Stddev	.009972	.0006954	.000260	.0006889	.0013413	.0061355	.0003131
%RSD	.5929956	3.130407	246.0293	1991.483	.2996470	.8187204	.7646074

#1	1.672948	.0227540	.000060	.0007058	.4484029	.7563955	.0410331
#2	1.692525	.0224591	-.000405	-.000671	.4484046	.7468923	.0405964
#3	1.679438	.0214295	.000029	.000069	.4460806	.7449207	.0412033

Sample Name: P1829-01DLX10 Acquired: 3/26/2024 15:44:36 Type: Unk
 Method: NON EPA-6010-200.7(v2207) 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	.0064463	.0028820	.0012682	Z *****
Stddev	.0002220	.0002008	.0000548	-----
%RSD	3.444418	6.968395	4.324183	-----

#1	.0064133	.0026566	.0012855	Z 2200.884
#2	.0062426	.0030420	.0012069	Z 2205.726
#3	.0066830	.0029473	.0013124	Z 2196.592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3664.831	85395.83	13365.00	2863.441	5236.205
Stddev	28.990	251.20	71.50	5.150	38.900
%RSD	.7910388	.2941546	.5350097	.1798478	.7429047

#1	3671.930	85314.18	13427.09	2859.824	5242.422
#2	3689.613	85195.63	13381.08	2861.162	5271.622
#3	3632.951	85677.70	13286.82	2869.337	5194.571

Sample Name: P1842-01 Acquired: 3/26/2024 15:48:58 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0406872	-.017327	.1406248	-.022619	.0077693	63.04307	.3527972
Stddev	.0024033	.000205	.0012537	.002675	.0024718	.14675	.0013649
%RSD	5.906897	1.180725	.8914906	11.82610	31.81501	.2327849	.3868803

#1	.0379933	-.017168	.1419860	-.023223	.0058929	63.11225	.3525444
#2	.0414571	-.017558	.1395174	-.019693	.0068449	62.87451	.3515763
#3	.0426113	-.017255	.1403711	-.024940	.0105700	63.14245	.3542708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072484	.0180324	46.53592	.0788443	.0841829	.1977865	224.5911
Stddev	.0000496	.0004637	.12376	.0018207	.0002861	.0017410	4.9022
%RSD	.6845394	2.571460	.2659475	2.309273	.3398131	.8802302	2.182716

#1	.0072131	.0185222	46.66428	.0768906	.0842214	.1996161	218.9645
#2	.0073051	.0179748	46.52616	.0804938	.0844479	.1975932	227.9408
#3	.0072270	.0176002	46.41733	.0791487	.0838796	.1961503	226.8679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.623110	23.66743	.1292072	.0198578	3.778506	.2492977	.5012941
Stddev	.006426	.10549	.0002086	.0002692	.098292	.0000628	.0128948
%RSD	.2449848	.4457364	.1614636	1.355381	2.601336	.0251923	2.572312

#1	2.630518	23.78642	.1293384	.0195688	3.665222	.2493688	.4864972
#2	2.619037	23.63052	.1293166	.0201014	3.829114	.2492748	.5101300
#3	2.619774	23.58535	.1289666	.0199030	3.841181	.2492496	.5072551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.043189	.2557438	.0058576	.0155190	3.278662	1.326395	.7336794
Stddev	.174577	.0188189	.0000681	.0006893	.007278	.028835	.0080483
%RSD	2.478665	7.358485	1.163022	4.441447	.2219863	2.173966	1.096984

#1	6.841685	.2340179	.0059232	.0155578	3.280686	1.293377	.7402888
#2	7.139029	.2669780	.0058624	.0148111	3.270586	1.339185	.7360326
#3	7.148853	.2662356	.0057872	.0161880	3.284714	1.346623	.7247167

Sample Name: P1842-01 Acquired: 3/26/2024 15:48:58 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0626871	.0093870	-.126254	z *****
Stddev	.0007423	.0000992	.004965	-----
%RSD	1.184110	1.056820	3.932193	-----

#1	.0635200	.0094301	-.120603	z 6569.753
#2	.0624462	.0092736	-.129912	z 6595.399
#3	.0620953	.0094574	-.128248	z 6588.847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4277.982	102207.2	16040.56	3406.097	4681.820
Stddev	9.661	2362.4	64.14	62.571	12.681
%RSD	.2258265	2.311425	.3998395	1.837036	.2708494

#1	4266.883	104896.5	15985.45	3477.933	4671.146
#2	4284.505	100466.3	16025.26	3363.477	4678.476
#3	4282.557	101259.0	16110.96	3376.882	4695.837

Sample Name: P1842-03 Acquired: 3/26/2024 15:53:12 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0831904	-.008666	3.300384	-.019201	.0208621	117.6139	1.122265
Stddev	.0008264	.002040	.011988	.002218	.0007422	.3270	.005790
%RSD	.9933972	23.54292	.3632274	11.54995	3.557745	.2780051	.5159579

#1	.0830842	-.006314	3.307296	-.019680	.0204845	117.2384	1.117166
#2	.0840648	-.009729	3.307314	-.016782	.0217172	117.7675	1.121069
#3	.0824223	-.009955	3.286542	-.021139	.0203846	117.8358	1.128560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074568	.0666198	61.68859	.2328851	.1198247	1.053531	243.3545
Stddev	.0001006	.0002291	.30414	.0005773	.0005617	.001751	.4471
%RSD	1.349560	.3438323	.4930260	.2478998	.4687718	.1662363	.1837120

#1	.0074370	.0667895	61.49539	.2331315	.1202930	1.053968	242.8594
#2	.0075659	.0667106	62.03918	.2332983	.1199792	1.055022	243.7286
#3	.0073676	.0663592	61.53122	.2322254	.1192019	1.051602	243.4756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.740297	39.60458	.5106430	.0250676	12.19725	.4422987	4.849341
Stddev	.012226	.35153	.0021615	.0001436	.09470	.0023565	.001539
%RSD	.4461619	.8875909	.4232923	.5729683	.7764056	.5327842	.0317403

#1	2.729023	39.38208	.5118436	.0249073	12.13562	.4398974	4.847567
#2	2.753293	40.00984	.5119377	.0251108	12.14983	.4423911	4.850320
#3	2.738577	39.42183	.5081477	.0251847	12.30629	.4446077	4.850137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.14668	.3469144	.0206327	.1507399	5.962734	1.578185	.8691982
Stddev	.21201	.0022120	.0005211	.0009612	.015713	.018959	.0104841
%RSD	.7809769	.6376254	2.525707	.6376726	.2635120	1.201340	1.206174

#1	27.03384	.3476531	.0200310	.1509877	5.944651	1.582083	.8793797
#2	27.01496	.3444275	.0209289	.1496790	5.973059	1.557580	.8697791
#3	27.39125	.3486624	.0209383	.1515530	5.970491	1.594892	.8584358

Sample Name: P1842-03 Acquired: 3/26/2024 15:53:12 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.6374596	.0154781	.0033534	z *****
Stddev	.0011953	.0001814	.0011772	-----
%RSD	.1875039	1.172201	35.10471	-----

#1	.6379602	.0152794	.0025557	z 6412.370
#2	.6383232	.0155196	.0027990	z 6416.517
#3	.6360954	.0156351	.0047054	z 6427.926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3887.702	92216.38	15187.07	3077.157	4446.513
Stddev	8.991	213.19	96.94	6.016	9.691
%RSD	.2312757	.2311852	.6383013	.1954941	.2179443

#1	3896.224	92460.30	15246.19	3080.910	4449.217
#2	3878.305	92065.65	15075.19	3080.341	4435.758
#3	3888.576	92123.18	15239.82	3070.218	4454.565

Sample Name: LR-1 Acquired: 3/26/2024 15:57:23 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0196810	-.045429	-.006349	-.083264	.0076171	1842.439
Stddev	.0065981	.002327	.008262	.007879	.0090151	71.662
%RSD	33.52522	5.123249	130.1314	9.462454	118.3527	3.889530

#1	.0272551	-.047756	-.001980	-.078132	-.002387	1908.242
#2	.0166072	-.043101	-.001189	-.079325	.010128	1852.988
#3	.0151806	-.045432	-.015878	-.092336	.015111	1766.087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036857	.0070161	.1138393	F 1568.867	-.062341	.0496929
Stddev	.0003395	.0001993	.0029671	50.925	.002063	.0004672
%RSD	9.212604	2.841108	2.606398	3.245980	3.309399	.9401292

#1	.0040110	.0072081	.1126430	1606.950	-.063195	.0500104
#2	.0037124	.0070302	.1116571	1588.628	-.063841	.0491565
#3	.0033335	.0068101	.1172178	1511.023	-.059989	.0499119

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249466	911.3703	.0056123	F 1303.769	.0630644	.0728792
Stddev	.0100645	25.5743	.0002927	52.350	.0009690	.0017035
%RSD	40.34398	2.806142	5.216171	4.015273	1.536449	2.337465

#1	.0194214	927.8795	.0059304	1341.734	.0629210	.0739553
#2	.0188550	924.3202	.0055521	1325.523	.0621751	.0737671
#3	.0365634	881.9112	.0053543	1244.049	.0640971	.0709151

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1645.693	.0204758	.1389802	F 1475.730	^ *****	.0016058
Stddev	59.202	.0011975	.0049790	40.945	-----	.0006879
%RSD	3.597361	5.848594	3.582490	2.774557	-----	42.83827

#1	1696.800	.0193242	.1415101	1514.571	^ ----	.0021909
#2	1659.457	.0217145	.1421862	1479.655	^ ----	.0008480
#3	1580.822	.0203886	.1332442	1432.963	^ ----	.0017784

Sample Name: LR-1 Acquired: 3/26/2024 15:57:23 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0136725	-.022842	-.914287	.0055292	-.163191	.0509214
Stddev	.0023233	.000986	.030219	.0012999	.006279	.0010519
%RSD	16.99220	4.314633	3.305214	23.51007	3.847580	2.065633

#1	.0128238	-.023763	-.910839	.0040897	-.166668	.0514613
#2	.0118929	-.022962	-.946082	.0066173	-.166964	.0515936
#3	.0163008	-.021802	-.885939	.0058806	-.155943	.0497092

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.899561	Z *****
Stddev	.025229	-----
%RSD	2.804572	-----

#1	-.915807	Z 4654.978
#2	-.912380	Z 4658.107
#3	-.870497	Z 4642.197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.339	54372.87	10500.71	1733.485	2537.936
Stddev	4.693	1306.31	273.38	42.928	8.527
%RSD	.2100492	2.402510	2.603430	2.476426	.3359759

#1	2233.325	53430.36	10287.98	1704.339	2535.982
#2	2239.457	53824.21	10405.10	1713.334	2547.270
#3	2230.237	55864.03	10809.05	1782.781	2530.556

Sample Name: LR-2 Acquired: 3/26/2024 16:02:24 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.003879	-.034256	kF 24.32218	k -.023613	-.022055	k .2363886
Stddev	.002362	.002159	.06529	.002074	.000611	.0207096
%RSD	60.88407	6.301559	.2684570	8.783109	2.770042	8.760833

#1	-.001273	-.034280	k 24.39436	k -.021767	-.021354	k .2575648
#2	-.005877	-.032085	k 24.30493	k -.023215	-.022337	k .2354215
#3	-.004487	-.036402	k 24.26724	k -.025857	-.022475	k .2161794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^F *****	.0003400	-.005247	.4203593	.0125314	-.002735
Stddev	-----	.0000215	.000112	.0151678	.0003883	.000244
%RSD	-----	6.317252	2.130874	3.608299	3.098626	8.902751

#1	^ -----	.0003351	-.005375	.4301627	.0124220	-.002650
#2	^ -----	.0003213	-.005192	.4280268	.0122095	-.003010
#3	^ -----	.0003635	-.005173	.4028885	.0129627	-.002546

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 243.6984	.1979246	44.19911	.0311809	F 44.67863	.0060684
Stddev	1.0080	.0122482	.25124	.0058530	.15317	.0000681
%RSD	.4136321	6.188334	.5684282	18.77099	.3428341	1.121351

#1	k 244.5068	.2087926	44.02701	.0351126	44.84668	.0061239
#2	k 244.0195	.2003285	44.08290	.0339756	44.64238	.0059925
#3	k 242.5690	.1846526	44.48742	.0244544	44.54684	.0060887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9180299	-.011724	kF 20.34308	1.166833	-.001230	-.000688
Stddev	.0192297	.000918	.29612	.083999	.000485	.000194
%RSD	2.094672	7.833301	1.455623	7.198894	39.45413	28.19661

#1	.9338843	-.012029	k 20.13358	1.231284	-.001030	-.000587
#2	.9235659	-.012451	k 20.21381	1.197380	-.001783	-.000565
#3	.8966394	-.010692	k 20.68186	1.071835	-.000876	-.000911

Sample Name: LR-2 Acquired: 3/26/2024 16:02:24 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.000399	-.012728	.0154005	k -.035481	-.193553	.0025873
Stddev	.001240	.000350	.0174182	.000560	.000928	.0002494
%RSD	311.1004	2.752273	113.1016	1.577980	.4794188	9.640372

#1	-.001225	-.012366	.0081233	k -.036020	-.192799	.0023659
#2	-.000999	-.013065	.0028010	k -.035520	-.193271	.0025384
#3	.001027	-.012755	.0352773	k -.034902	-.194589	.0028575

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0013441	z *****
Stddev	.0000342	-----
%RSD	2.541486	-----

#1	.0013148	z 2018.009
#2	.0013359	z 2026.847
#3	.0013816	z 2054.193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3390.644	81228.94	12558.02	2637.795	4913.954
Stddev	8.515	1105.93	19.82	29.182	13.561
%RSD	.2511278	1.361492	.1578012	1.106300	.2759747

#1	3386.239	81842.43	12552.52	2651.558	4904.383
#2	3385.233	81892.14	12580.00	2657.551	4908.008
#3	3400.458	79952.25	12541.53	2604.277	4929.473

Sample Name: PB159696BL Acquired: 3/26/2024 16:16:10 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.000649	-.000201	-.000326	.0000278	-.000576	.0036731	-.003732
Stddev	.000993	.001394	.000490	.0006379	.001309	.0021140	.000123
%RSD	153.1008	692.6554	150.4382	2295.120	227.2883	57.55319	3.301230

#1	-.001761	-.001432	-.000184	.0007424	.000904	.0054329	-.003614
#2	.000151	.001313	.000078	-.000175	-.001585	.0013282	-.003860
#3	-.000336	-.000484	-.000871	-.000484	-.001047	.0042583	-.003722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000181	.0039229	-.000074	-.000084	-.000026	.0008974
Stddev	.000049	.0000194	.0072316	.000207	.000127	.000206	.0009294
%RSD	289.4104	107.4225	184.3461	281.3623	151.8521	789.3945	103.5653

#1	.000034	.0000368	-.004147	-.000189	-.000135	.000151	.0003891
#2	-.000022	.0000194	.006097	-.000197	-.000178	-.000253	.0003330
#3	-.000063	-.000002	.009818	.000165	.000061	.000023	.0019701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.003242	.0000858	.0003881	.0389363	-.001648	.0002942
Stddev	.000089	.008521	.0000693	.0003874	.0079126	.000601	.0002257
%RSD	645.9723	262.8084	80.76209	99.81634	20.32197	36.46194	76.70825

#1	-.000059	.006457	.0001587	.0006884	.0454035	-.001207	.0005527
#2	.000089	-.009524	.0000778	.0005252	.0412920	-.001406	.0001940
#3	-.000072	-.006661	.0000208	-.000049	.0301133	-.002333	.0001360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421386	-.005557	.0000247	-.000593	.0109994	-.002691	-.000054
Stddev	.0124416	.000356	.0001934	.000196	.0002036	.001605	.000228
%RSD	29.52545	6.413406	781.8859	33.08325	1.851233	59.66151	421.4913

#1	.0429898	-.005181	-.000117	-.000668	.0111355	-.002303	-.000266
#2	.0292932	-.005600	-.000054	-.000371	.0107653	-.004454	-.000085
#3	.0541327	-.005890	.000245	-.000741	.0110972	-.001314	.000188

Sample Name: PB159696BL Acquired: 3/26/2024 16:16:10 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0000430	-.000125	-.000063	z *****
Stddev	.0000837	.000017	.000019	-----
%RSD	194.7323	13.59797	30.33946	-----

#1	.0001326	-.000130	-.000072	z 1866.501
#2	-.000033	-.000107	-.000075	z 1848.176
#3	.000030	-.000140	-.000041	z 1847.015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3690.589	85855.58	12771.40	2851.892	5487.503
Stddev	8.652	187.08	39.51	6.475	9.893
%RSD	.2344230	.2179062	.3093780	.2270502	.1802854

#1	3699.637	85678.02	12815.56	2850.982	5491.992
#2	3689.731	85837.81	12759.28	2845.919	5494.355
#3	3682.398	86050.92	12739.38	2858.773	5476.161

Sample Name: PB159696BS Acquired: 3/26/2024 16:20:40 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.7621170	1.856007	.8850845	1.819388	.7691036	1.869099
Stddev	.0031302	.000785	.0023004	.005469	.0030899	.003882
%RSD	.4107291	.0422885	.2599054	.3005763	.4017521	.2077098

#1	.7634162	1.856265	.8873645	1.813095	.7688388	1.870714
#2	.7585463	1.855126	.8827643	1.822084	.7723174	1.871914
#3	.7643884	1.856631	.8851248	1.822986	.7661546	1.864670

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1883771	.1908487	.1709112	1.065493	.3344617	.1725600
Stddev	.0005946	.0008831	.0005007	.006630	.0017042	.0005318
%RSD	.3156511	.4627452	.2929555	.6222114	.5095468	.3081623

#1	.1878175	.1899737	.1714884	1.058684	.3324942	.1730689
#2	.1883125	.1908327	.1705939	1.065866	.3354820	.1726030
#3	.1890014	.1917398	.1706513	1.071928	.3354087	.1720080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2911912	2.638427	.2008540	F 1.525290	.4415105	.0676788
Stddev	.0002316	.014840	.0003052	.022565	.0009113	.0003478
%RSD	.0795285	.5624387	.1519548	1.479375	.2064138	.5138846

#1	.2913440	2.643893	.2006258	1.499258	.4425083	.0673652
#2	.2909247	2.649758	.2007355	1.539258	.4407221	.0680529
#3	.2913048	2.621629	.2012007	1.537355	.4413012	.0676184

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.217928	.2764947	.1885719	8.691200	.2725702	.4146098
Stddev	.011142	.0010920	.0009314	.043035	.0010238	.0006153
%RSD	.5023650	.3949291	.4939458	.4951503	.3756258	.1484062

#1	2.213277	.2768341	.1891619	8.666214	.2718131	.4144607
#2	2.230642	.2773767	.1890557	8.740892	.2721624	.4152859
#3	2.209865	.2752734	.1874981	8.666494	.2737351	.4140827

Sample Name: PB159696BS Acquired: 3/26/2024 16:20:40 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.5667340	.1932067	.7620172	F .5044344	F .0006395	F .0177803
Stddev	.0015378	.0012379	.0023478	.0031283	.0002746	.0001394
%RSD	.2713390	.6407337	.3081072	.6201551	42.93221	.7839888

#1	.5678229	.1920130	.7631067	.5074738	.0009500	.0176632
#2	.5674042	.1931226	.7636223	.5046050	.0005398	.0179345
#3	.5649749	.1944846	.7593225	.5012243	.0004287	.0177433

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2014614	z *****
Stddev	.0008596	-----
%RSD	.4267028	-----

#1	.2005159	z 10565.83
#2	.2016725	z 10605.26
#3	.2021959	z 10642.55

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3616.933	84632.42	12343.18	2822.450	5241.592
Stddev	.836	260.52	30.01	21.730	6.849
%RSD	.0231170	.3078299	.2431241	.7699086	.1306729

#1	3616.473	84549.37	12355.31	2800.878	5234.989
#2	3617.899	84423.55	12365.23	2822.135	5248.664
#3	3616.428	84924.35	12309.01	2844.335	5241.122

Sample Name: CCV03 Acquired: 3/26/2024 16:36:10 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.987905	4.740801	4.723446	4.954207	5.165470	9.391543
Stddev	.333211	.270615	.323080	.336422	.343243	.031362
%RSD	6.680374	5.708216	6.839915	6.790628	6.644958	.3339438

#1	5.372650	5.053259	5.096507	5.342657	5.561803	9.355520
#2	4.792688	4.581364	4.536718	4.763063	4.964836	9.412780
#3	4.798378	4.587782	4.537115	4.756900	4.969770	9.406327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.903924	.2465851	2.336286	25.73936	.9569382	2.385884
Stddev	.047294	.0006863	.160482	.04776	.0028743	.167133
%RSD	.4775246	.2783053	6.869124	.1855567	.3003652	7.005083

#1	9.900302	.2471841	2.521585	25.69259	.9539050	2.578851
#2	9.858545	.2467347	2.241958	25.78805	.9572880	2.286948
#3	9.952924	.2458363	2.245315	25.73742	.9596216	2.291851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.275628	4.658913	2.471543	25.18580	2.424900	1.187757
Stddev	.088730	.007924	.003080	.08902	.168779	.000831
%RSD	6.955801	.1700759	.1246310	.3534481	6.960254	.0699466

#1	1.378084	4.650830	2.469013	25.16357	2.619765	1.187521
#2	1.224234	4.659240	2.474973	25.28383	2.324797	1.188680
#3	1.224565	4.666668	2.470644	25.11001	2.330138	1.187069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65666	2.340740	2.342761	24.21369	4.751447	5.115408
Stddev	.18972	.007276	.003654	.17944	.024591	.348169
%RSD	.8019540	.3108244	.1559570	.7410645	.5175396	6.806276

#1	23.44050	2.345820	2.345757	24.01295	4.763571	5.517367
#2	23.73393	2.343995	2.343834	24.26959	4.767620	4.907882
#3	23.79554	2.332405	2.338690	24.35853	4.723148	4.920973

Sample Name: CCV03 Acquired: 3/26/2024 16:36:10 Type: Unk
 Method: NON EPA-6010-200.7(v2207) 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	F 4.422321	4.595732	F 4.293153	4.554531	4.611204	4.659219
Stddev	.299845	.009905	.071396	.327919	.313320	.082716
%RSD	6.780257	.2155286	1.663009	7.199836	6.794753	1.775310
#1	4.768551	4.584413	4.220546	4.932849	4.972970	4.736758
#2	4.248532	4.602810	4.295640	4.351675	4.426686	4.668749
#3	4.249880	4.599974	4.363273	4.379070	4.433955	4.572152

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.259531	z *****
Stddev	.036986	-----
%RSD	.7032200	-----
#1	5.301776	z 21243.67
#2	5.232979	z 21236.15
#3	5.243839	z 21265.01

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3185.540	77462.18	11848.54	2572.859	4246.527
Stddev	188.201	100.57	51.47	7.036	253.406
%RSD	5.907975	.1298248	.4343837	.2734777	5.967369
#1	2968.279	77354.25	11801.11	2564.942	3953.982
#2	3298.382	77553.26	11841.24	2575.236	4398.047
#3	3289.959	77479.03	11903.27	2578.399	4387.552

Sample Name: CCB03 Acquired: 3/26/2024 16:40:35 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001237	.0011147	-.000562	.0008225	.0007399	.0051344	-.004375
Stddev	.001396	.0012118	.000362	.0025544	.0009317	.0027358	.000193
%RSD	112.9104	108.7134	64.45951	310.5688	125.9115	53.28370	4.414924

#1	-.002737	.0021311	-.000370	-.000506	-.000332	.0078660	-.004327
#2	.000024	-.000226	-.000980	.003767	.001196	.0051429	-.004587
#3	-.000997	.001439	-.000336	-.000794	.001356	.0023944	-.004210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000668	.0155505	.0001189	.0000584	-.000052	.0031296
Stddev	.000034	.0000667	.0018844	.0001060	.0001095	.000406	.0032221
%RSD	76.66101	99.80165	12.11822	89.18814	187.3829	783.0958	102.9568

#1	-.000050	.0001217	.0150897	.0000980	-.000002	.000280	.0028691
#2	-.000075	-.000007	.0176226	.0002338	-.000008	.000069	.0000456
#3	-.000008	.000086	.0139392	.0000248	.000185	-.000504	.0064741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001526	-.006918	.0001781	.0003604	.0705942	-.002320	.0012165
Stddev	.0001435	.023752	.0001382	.0000999	.0038419	.000546	.0000285
%RSD	94.06502	343.3339	77.60364	27.71300	5.442193	23.51840	2.340836

#1	.0002616	-.000936	.0001594	.0003776	.0663689	-.002382	.0011869
#2	.0002063	.013271	.0003247	.0002531	.0715364	-.002832	.0012187
#3	-.000010	-.033089	.0000502	.0004506	.0738774	-.001746	.0012438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0714372	.0029896	.0004881	-.000569	.0138291	-.003426	.0004887
Stddev	.0087069	.0004684	.0002249	.000624	.0002547	.003031	.0002363
%RSD	12.18822	15.66723	46.07948	109.6674	1.841577	88.48780	48.36395

#1	.0808475	.0035243	.0007461	-.000020	.0137574	-.005944	.0006015
#2	.0636668	.0027926	.0003840	-.001248	.0141120	-.000061	.0002171
#3	.0697974	.0026519	.0003341	-.000440	.0136181	-.004272	.0006475

Sample Name: CCB03 Acquired: 3/26/2024 16:40:35 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0002047	.0002359	.0001935	z *****
Stddev	.0002294	.0000630	.0000315	-----
%RSD	112.0294	26.69572	16.28757	-----

#1	.0004410	.0003066	.0002253	z 1816.019
#2	-.000017	.0002155	.0001930	z 1839.912
#3	.000190	.0001857	.0001623	z 1815.584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3614.171	85224.63	12128.47	2784.605	5386.154
Stddev	2.135	99.04	48.41	11.448	1.491
%RSD	.0590673	.1162092	.3991440	.4111277	.0276838

#1	3614.925	85122.21	12079.67	2771.682	5384.741
#2	3615.826	85231.80	12176.48	2793.476	5386.009
#3	3611.761	85319.90	12129.27	2788.657	5387.713

Sample Name: PB159759BL Acquired: 3/26/2024 16:45:03 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0002788	.0009718	-.001054	.0005423	-.000092	-.001269	-.003960
Stddev	.0009156	.0017061	.000194	.0012998	.001142	.003417	.000257
%RSD	328.3654	175.5486	18.44207	239.6868	1237.201	269.2921	6.491188

#1	.0013023	-.000060	-.000831	.0005667	.000083	-.004660	-.003740
#2	-.000462	.002941	-.001191	-.000770	.000953	.002174	-.003896
#3	-.000003	.000034	-.001140	.001830	-.001312	-.001321	-.004242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000011	.0056482	-.000168	-.000098	.0001804	-.001919
Stddev	.000027	.000035	.0050399	.000125	.000090	.0000847	.002727
%RSD	187.7810	322.9434	89.22898	74.06778	92.23221	46.94277	142.1008

#1	.000009	.000014	.0032419	-.000108	-.000201	.0000841	.000814
#2	-.000009	.000005	.0114402	-.000085	-.000045	.0002431	-.004640
#3	-.000044	-.000050	.0022626	-.000311	-.000047	.0002142	-.001931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	-.002222	.0000529	.0004204	.0344639	-.001230	.0000106
Stddev	.000109	.010746	.0000702	.0000345	.0044183	.001268	.0001828
%RSD	77.01925	483.6245	132.8723	8.216202	12.81996	103.0528	1722.935

#1	-.000024	.004546	-.000010	.0003810	.0382227	.000126	.0000312
#2	-.000238	.003401	.000129	.0004456	.0295971	-.002386	.0001822
#3	-.000162	-.014613	.000040	.0004345	.0355719	-.001430	-.000182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321820	-.000890	-.000006	-.001184	.0134128	-.006162	.0000786
Stddev	.0258013	.000218	.000067	.000377	.0011853	.007056	.0001363
%RSD	80.17297	24.47234	1182.194	31.80414	8.837134	114.5073	173.3325

#1	.0178504	-.000640	.000061	-.001574	.0129292	-.006968	.0000797
#2	.0167279	-.000992	-.000005	-.000822	.0147635	-.012780	-.000058
#3	.0619676	-.001038	-.000073	-.001156	.0125458	.001263	.000214

Sample Name: PB159759BL Acquired: 3/26/2024 16:45:03 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.000168	-.000229	-.000065	Z *****
Stddev	.000200	.000016	.000025	-----
%RSD	119.3606	7.169238	38.63494	-----

#1	-.000093	-.000210	-.000083	Z 1852.933
#2	-.000395	-.000237	-.000036	Z 1856.778
#3	-.000016	-.000239	-.000075	Z 1846.583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3676.432	86576.75	12218.54	2854.462	5470.430
Stddev	9.963	226.86	42.11	11.191	10.169
%RSD	.2710068	.2620353	.3446193	.3920475	.1858819

#1	3683.617	86602.50	12262.44	2845.148	5481.018
#2	3680.620	86338.11	12178.49	2851.361	5469.529
#3	3665.058	86789.63	12214.70	2866.876	5460.741

Sample Name: PB159759BS Acquired: 3/26/2024 16:49:30 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.7632861	1.862840	.8864471	1.818117	.7569119	1.904431	.1923267
Stddev	.0026180	.017421	.0033604	.004811	.0020958	.003009	.0011895
%RSD	.3429923	.9351983	.3790902	.2646109	.2768861	.1579869	.6184581

#1	.7607784	1.847632	.8836588	1.812771	.7586052	1.905757	.1910013
#2	.7630779	1.859040	.8855042	1.819481	.7545680	1.906548	.1933012
#3	.7660020	1.881848	.8901782	1.822099	.7575626	1.900987	.1926776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984072	.1692264	1.084600	.3339684	.1727986	.2921764	2.606734
Stddev	.0007392	.0002903	.006365	.0010725	.0000282	.0009998	.002842
%RSD	.3725825	.1715520	.5868733	.3211387	.0163510	.3421977	.1090111

#1	.1979899	.1689648	1.077478	.3351885	.1727663	.2922094	2.604309
#2	.1992607	.1691756	1.089733	.3331745	.1728186	.2911605	2.606032
#3	.1979710	.1695387	1.086589	.3335421	.1728109	.2931593	2.609861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037890	1.584891	.4404137	.0684832	2.250299	.2788387	.1961300
Stddev	.0008385	.024528	.0014883	.0002028	.015906	.0004719	.0007094
%RSD	.4114291	1.547636	.3379414	.2961923	.7068588	.1692274	.3617032

#1	.2036405	1.612762	.4387154	.0687174	2.260160	.2783128	.1954204
#2	.2046918	1.575319	.4410345	.0683702	2.231949	.2792252	.1968392
#3	.2030348	1.566592	.4414911	.0683621	2.258788	.2789779	.1961304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.666787	.2877392	.4056172	.5563457	.1947808	.7276402	.4892706
Stddev	.062869	.0008611	.0008023	.0008396	.0003941	.0088916	.0024455
%RSD	.7253999	.2992737	.1978076	.1509193	.2023214	1.221972	.4998310

#1	8.602206	.2885062	.4058934	.5559163	.1946953	.7180185	.4920651
#2	8.670363	.2868077	.4047133	.5558076	.1952106	.7293481	.4882247
#3	8.727791	.2879037	.4062450	.5573132	.1944365	.7355538	.4875219

Sample Name: PB159759BS Acquired: 3/26/2024 16:49:30 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0009067	.0182989	.2047058	z *****
Stddev	.0001419	.0000323	.0007668	-----
%RSD	15.64494	.1763805	.3745867	-----

#1	.0010444	.0182952	.2038833	z 10712.17
#2	.0007610	.0182687	.2054009	z 10700.69
#3	.0009145	.0183329	.2048333	z 10717.96

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3652.536	85539.30	12152.60	2818.308	5335.346
Stddev	6.662	137.46	47.03	12.804	5.229
%RSD	.1823862	.1607033	.3870137	.4543272	.0980079

#1	3646.087	85494.45	12158.12	2832.941	5333.138
#2	3659.392	85429.87	12103.05	2809.156	5341.317
#3	3652.130	85693.59	12196.62	2812.829	5331.583

Sample Name: PB159637BL Acquired: 3/26/2024 16:53:41 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001620	-.001254	.0006506	-.000716	.0011386	.0018247	-.004562
Stddev	.001594	.000167	.0008048	.001893	.0012091	.0043993	.000192
%RSD	98.41948	13.28142	123.7156	264.4396	106.1917	241.1028	4.208642

#1	-.003016	-.001439	.0004932	-.002569	.0001283	.0068502	-.004415
#2	-.001961	-.001207	-.000064	-.000793	.0008093	-.001330	-.004493
#3	.000118	-.001116	.001523	.001214	.0024783	-.000047	-.004779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000041	-.000031	.0068027	-.000119	-.000026	-.000180	.0031887
Stddev	.0000124	.000042	.0076978	.000099	.000093	.000281	.0041908
%RSD	305.5847	136.6152	113.1584	82.83172	363.3136	156.1831	131.4256

#1	.0000149	-.000016	-.002058	-.000017	-.000040	-.000408	.0005978
#2	-.000010	-.000079	.010627	-.000214	.000074	-.000267	.0080237
#3	.000007	.000002	.011840	-.000126	-.000111	.000134	.0009447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001320	-.003992	-.000044	.0003195	.0319784	-.000678	.0006821
Stddev	.0002893	.007206	.000223	.0001121	.0085000	.000558	.0001962
%RSD	219.1531	180.5047	501.6223	35.10335	26.58055	82.28652	28.76592

#1	-.000181	-.008890	-.000288	.0002064	.0328488	-.000047	.0008997
#2	.000389	-.007369	.000150	.0003213	.0400098	-.001105	.0005186
#3	.000188	.004282	.000004	.0004307	.0230767	-.000882	.0006281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363273	-.002465	.0000686	-.001097	.0157182	.0008908	.0000634
Stddev	.0168984	.000765	.0001910	.000570	.0010523	.0059324	.0001912
%RSD	46.51713	31.03105	278.5178	51.94656	6.694711	666.0014	301.4672

#1	.0193584	-.002838	.0001682	-.000769	.0169300	.0043142	-.000123
#2	.0364691	-.002972	.0001892	-.001755	.0150353	-.005959	.000259
#3	.0531544	-.001585	-.000152	-.000767	.0151892	.004318	.000055

Sample Name: PB159637BL Acquired: 3/26/2024 16:53:41 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0000638	-.000182	-.000061	Z *****
Stddev	.0003616	.000158	.000013	-----
%RSD	566.7549	86.75974	21.66092	-----

#1	.0000339	-.000008	-.000046	Z 1856.044
#2	.0004395	-.000221	-.000066	Z 1856.472
#3	-.000282	-.000316	-.000070	Z 1851.844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3660.775	85487.82	12124.93	2816.951	5457.096
Stddev	113.618	315.02	38.42	10.720	166.776
%RSD	3.103656	.3685026	.3168278	.3805580	3.056133

#1	3530.707	85393.63	12103.25	2806.911	5266.228
#2	3740.664	85839.20	12169.28	2828.242	5574.698
#3	3710.956	85230.63	12102.25	2815.700	5530.361

Sample Name: PB159637BS Acquired: 3/26/2024 16:58:09 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.7837672	1.883576	.9211245	1.870535	.7461818	1.954974	.2002178
Stddev	.0051280	.028851	.0013628	.002231	.0030907	.006082	.0005235
%RSD	.6542766	1.531702	.1479443	.1192477	.4141975	.3111072	.2614598

#1	.7889333	1.911810	.9226202	1.871186	.7468752	1.950714	.2008024
#2	.7836901	1.854146	.9199533	1.872368	.7428033	1.961939	.2000587
#3	.7786782	1.884773	.9208001	1.868051	.7488668	1.952268	.1997923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056117	.1763069	1.140207	.3459002	.1790481	.3008303	2.720547
Stddev	.0008699	.0002230	.003220	.0012246	.0000623	.0005461	.018717
%RSD	.4230834	.1264788	.2824261	.3540271	.0347972	.1815305	.6879810

#1	.2063383	.1763323	1.137146	.3450112	.1789763	.3011010	2.727642
#2	.2046478	.1760723	1.139910	.3472970	.1790880	.3011883	2.734679
#3	.2058491	.1765161	1.143566	.3453924	.1790799	.3002018	2.699320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115916	1.674102	.4558610	.0712229	2.318087	.2889649	.1993030
Stddev	.0004053	.016098	.0008126	.0001453	.014709	.0022237	.0006082
%RSD	.1915470	.9615878	.1782641	.2039611	.6345310	.7695449	.3051364

#1	.2120442	1.692514	.4550942	.0710837	2.318127	.2909832	.1999606
#2	.2112623	1.662681	.4557759	.0713735	2.332775	.2865811	.1991874
#3	.2114682	1.667112	.4567128	.0712114	2.303357	.2893303	.1987609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.049824	.2946948	.4018841	.5592448	.1959646	.7324105	.5123415
Stddev	.019105	.0005188	.0001813	.0008131	.0006402	.0067722	.0024853
%RSD	.2111136	.1760624	.0451201	.1453941	.3266752	.9246440	.4850811

#1	9.046452	.2943380	.4019994	.5592367	.1961249	.7397440	.5151448
#2	9.070391	.2944564	.4019779	.5600620	.1952595	.7310947	.5104084
#3	9.032629	.2952900	.4016751	.5584358	.1965093	.7263927	.5114712

Sample Name: PB159637BS Acquired: 3/26/2024 16:58:09 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0004740	.0183817	.2125056	z *****
Stddev	.0002558	.0001846	.0003030	-----
%RSD	53.95932	1.004475	.1425753	-----

#1	.0001819	.0185840	.2127709	z 10793.28
#2	.0005823	.0183390	.2121754	z 10817.08
#3	.0006577	.0182223	.2125703	z 10882.00

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3615.539	84185.25	12022.32	2777.432	5253.608
Stddev	5.359	317.42	27.62	6.050	8.549
%RSD	.1482327	.3770535	.2297591	.2178378	.1627324

#1	3609.530	84017.68	11991.82	2773.571	5248.108
#2	3619.824	83986.73	12045.64	2774.321	5263.457
#3	3617.263	84551.34	12029.49	2784.405	5249.257

Sample Name: P1847-01DUP Acquired: 3/26/2024 17:02:20 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0832596	-.023398	.3238934	-.030248	.0137048	147.0924	.7121074
Stddev	.0029875	.002020	.0021586	.003766	.0014586	.7353	.0014558
%RSD	3.588135	8.632101	.6664582	12.45212	10.64337	.4998713	.2044416

#1	.0862476	-.025094	.3234624	-.032198	.0122775	146.5621	.7105507
#2	.0802727	-.023935	.3219828	-.032639	.0136441	146.7834	.7123364
#3	.0832583	-.021164	.3262350	-.025906	.0151929	147.9318	.7134352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117141	.0271137	135.3327	.1818838	.2111962	.4221136	312.1235
Stddev	.0001194	.0000696	.1515	.0012551	.0009659	.0012318	1.4729
%RSD	1.018841	.2566012	.1119221	.6900629	.4573635	.2918205	.4718988

#1	.0116804	.0271613	135.1680	.1827044	.2121358	.4233307	313.8020
#2	.0116152	.0271460	135.4659	.1804390	.2102059	.4208676	311.0468
#3	.0118467	.0270339	135.3642	.1825080	.2112470	.4221424	311.5217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.721446	70.79517	.3399454	.0272464	4.081285	.6643688	.7399430
Stddev	.012709	.31129	.0012011	.0001203	.004950	.0036885	.0013774
%RSD	.2221367	.4397077	.3533284	.4415305	.1212777	.5551924	.1861543

#1	5.708824	70.52845	.3408547	.0273517	4.083390	.6608579	.7398545
#2	5.721272	70.71985	.3385838	.0271153	4.084835	.6640362	.7413626
#3	5.734241	71.13721	.3403977	.0272721	4.075631	.6682124	.7386120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.47192	.3781520	.0021385	.0277117	7.133409	5.435569	1.019509
Stddev	.03713	.0105399	.0002100	.0003485	.018832	.040852	.007648
%RSD	.2565813	2.787207	9.820694	1.257587	.2640030	.7515710	.7501691

#1	14.48365	.3900260	.0023808	.0274876	7.116069	5.394811	1.025795
#2	14.50177	.3745269	.0020263	.0281132	7.130714	5.476514	1.010994
#3	14.43034	.3699031	.0020085	.0275344	7.153443	5.435383	1.021738

Sample Name: P1847-01DUP Acquired: 3/26/2024 17:02:20 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.5903885	.0251746	.0872804	Z *****
Stddev	.0039811	.0000677	.0022804	-----
%RSD	.6743193	.2689054	2.612671	-----

#1	.5947500	.0251079	.0846472	Z 8006.264
#2	.5869499	.0251725	.0885991	Z 7962.785
#3	.5894657	.0252433	.0885947	Z 7983.556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4008.271	94994.38	15067.57	3108.991	4280.050
Stddev	12.689	143.17	112.74	20.243	11.914
%RSD	.3165790	.1507170	.7482007	.6511117	.2783570

#1	3994.622	95153.99	15173.03	3125.459	4267.452
#2	4019.711	94951.88	15080.93	3086.391	4291.136
#3	4010.480	94877.27	14948.75	3115.122	4281.562

Sample Name: P1847-01LX5 Acquired: 3/26/2024 17:06:43 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0184791	-.001781	.0626053	-.006854	.0027768	32.58205	.1614503
Stddev	.0018909	.002120	.0013573	.005259	.0007971	.23687	.0017853
%RSD	10.23252	119.0566	2.168050	76.73219	28.70381	.7269804	1.105813

#1	.0192981	-.003680	.0621939	-.001223	.0027427	32.30880	.1593918
#2	.0198224	.000506	.0641208	-.007701	.0019974	32.72899	.1625765
#3	.0163168	-.002168	.0615013	-.011638	.0035904	32.70837	.1623826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028553	.0022073	32.03237	.0480578	.0400005	.0999707	78.93674
Stddev	.0000885	.0006541	.22596	.0052036	.0003355	.0024235	6.24503
%RSD	3.100011	29.63177	.7053969	10.82783	.8387746	2.424174	7.911431

#1	.0029547	.0014571	31.77241	.0540651	.0403199	.0972085	86.14508
#2	.0027849	.0026582	32.14309	.0451599	.0400308	.1017401	75.50632
#3	.0028263	.0025066	32.18162	.0449482	.0396509	.1009636	75.15881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.370749	16.32176	.0661789	.0070332	.9539195	.1564362	.1821691
Stddev	.012298	.11173	.0003372	.0003376	.0809937	.0024469	.0181096
%RSD	.8971395	.6845467	.5094785	4.799742	8.490625	1.564153	9.941089

#1	1.356550	16.19370	.0664805	.0073722	1.047421	.1542236	.2030621
#2	1.377967	16.37224	.0662413	.0070304	.908945	.1590642	.1724769
#3	1.377731	16.39934	.0658149	.0066970	.905393	.1560206	.1709682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.317014	.1081560	.0004543	.0031238	1.614754	1.168090	.1846867
Stddev	.264644	.0232361	.0001522	.0001195	.015383	.095105	.0018050
%RSD	7.978370	21.48390	33.50796	3.825212	.9526344	8.141945	.9773010

#1	3.622555	.1349694	.0005869	.0029882	1.596996	1.277787	.1858896
#2	3.168693	.0955852	.0004879	.0032138	1.623319	1.117713	.1855593
#3	3.159794	.0939134	.0002881	.0031692	1.623949	1.108771	.1826113

Sample Name: P1847-01LX5 Acquired: 3/26/2024 17:06:43 Type: Unk
 Method: NON EPA-6010-200.7(v2207) 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	.0974278	.0053834	.0135707	z *****
Stddev	.0013671	.0000961	.0069038	-----
%RSD	1.403242	1.785546	50.87246	-----

#1	.0959836	.0053184	.0056050	z 3301.873
#2	.0987021	.0054938	.0172841	z 3243.526
#3	.0975977	.0053381	.0178230	z 3245.644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3679.895	81311.00	13155.41	2682.251	4952.322
Stddev	16.155	6669.79	38.53	214.998	26.461
%RSD	.4390104	8.202817	.2929097	8.015565	.5343241

#1	3669.117	73616.02	13196.19	2434.369	4935.332
#2	3672.097	84881.55	13119.61	2794.364	4938.824
#3	3698.470	85435.42	13150.44	2818.019	4982.810

Sample Name: P1847-01MS Acquired: 3/26/2024 17:11:04 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.7353380	1.803586	1.211481	1.556777	.6730877	145.8370	.8619050
Stddev	.0016653	.022233	.002634	.005687	.0018945	3.7354	.0225410
%RSD	.2264708	1.232689	.2174571	.3653110	.2814561	2.561349	2.615251

#1	.7345817	1.820431	1.213899	1.552359	.6722845	143.1436	.8445602
#2	.7341849	1.778386	1.208673	1.554778	.6717272	144.2661	.8537707
#3	.7372472	1.811940	1.211869	1.563193	.6752515	150.1013	.8873841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1698536	.2016682	134.4546	.4356070	.3806778	.6368753	315.2774
Stddev	.0029664	.0004589	2.8950	.0089719	.0007650	.0023568	3.3048
%RSD	1.746415	.2275715	2.153171	2.059625	.2009571	.3700545	1.048220

#1	.1686722	.2011385	132.3714	.4459544	.3798058	.6341587	319.0770
#2	.1676599	.2019481	133.2320	.4299941	.3809919	.6380943	313.0706
#3	.1732286	.2019179	137.7603	.4308726	.3812359	.6383729	313.6847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.806766	71.46010	.7739886	.0884285	6.141091	.8765267	.9002340
Stddev	.139960	1.53898	.0008419	.0011697	.032262	.0205328	.0111520
%RSD	2.410287	2.153624	.1087795	1.322796	.5253529	2.342516	1.238788

#1	5.707114	70.45048	.7730291	.0897133	6.169253	.8625547	.9130714
#2	5.746407	70.69844	.7746037	.0874253	6.105891	.8669241	.8929398
#3	5.966778	73.23139	.7743330	.0881470	6.148129	.9001014	.8946907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.59066	.6320303	.3245521	.6172468	7.174441	5.560246	1.524793
Stddev	.16286	.0181284	.0009255	.0027896	.193380	.038002	.002195
%RSD	.7209115	2.868279	.2851487	.4519481	2.695397	.6834518	.1439763

#1	22.75028	.6511169	.3241312	.6150157	7.031564	5.586486	1.525785
#2	22.42474	.6299311	.3239119	.6163502	7.097267	5.516667	1.522277
#3	22.59696	.6150429	.3256132	.6203745	7.394490	5.577583	1.526318

Sample Name: P1847-01MS Acquired: 3/26/2024 17:11:04 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.5673281	.0401004	.2466195	z *****
Stddev	.0021126	.0011512	.0164179	-----
%RSD	.3723846	2.870783	6.657179	-----

#1	.5657399	.0392492	.2320333	z 15271.56
#2	.5665186	.0396418	.2434255	z 15197.52
#3	.5697258	.0414103	.2643997	z 15198.06

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4014.449	93205.81	14997.26	3033.828	4320.163
Stddev	10.561	1140.26	283.67	29.635	10.451
%RSD	.2630793	1.223374	1.891471	.9768208	.2419065

#1	4021.288	91889.20	15181.69	2999.624	4326.473
#2	4019.773	93854.12	15139.47	3051.828	4325.916
#3	4002.285	93874.10	14670.61	3050.032	4308.100

Sample Name: P1847-01MSD Acquired: 3/26/2024 17:15:20 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.7292180	1.721894	1.200263	1.532858	.6577421	142.9866	.8391259
Stddev	.0015363	.063190	.013644	.012219	.0072213	1.9587	.0094247
%RSD	.2106746	3.669822	1.136763	.7971582	1.097886	1.369836	1.123161

#1	.7297174	1.781401	1.216018	1.546864	.6660730	145.0675	.8483676
#2	.7274942	1.655573	1.192419	1.527333	.6532694	141.1787	.8295282
#3	.7304425	1.728710	1.192353	1.524376	.6538840	142.7137	.8394819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1661306	.1987492	131.9947	.4328099	.3790126	.6385039	311.4148
Stddev	.0016037	.0035162	2.0359	.0169765	.0044031	.0100985	10.0672
%RSD	.9652968	1.769147	1.542425	3.922397	1.161716	1.581590	3.232729

#1	.1678752	.2026989	133.8892	.4164353	.3840968	.6498051	301.0620
#2	.1647207	.1959599	129.8420	.4503303	.3764608	.6303647	321.1697
#3	.1657961	.1975889	132.2529	.4316641	.3764802	.6353419	312.0128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.687840	70.45765	.7686660	.0867743	6.052913	.8493957	.8935367
Stddev	.086355	1.35445	.0078854	.0028315	.225620	.0123122	.0370831
%RSD	1.518233	1.922365	1.025856	3.263106	3.727457	1.449522	4.150151

#1	5.771752	71.62878	.7777553	.0838897	5.835490	.8589599	.8549071
#2	5.599234	68.97437	.7636551	.0895496	6.285921	.8355040	.9288506
#3	5.692533	70.76979	.7645875	.0868837	6.037329	.8537231	.8968525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.13025	.6096437	.3167910	.6051512	7.001346	5.036455	1.524668
Stddev	.80162	.0461638	.0035647	.0071221	.091945	.168191	.015500
%RSD	3.622268	7.572265	1.125248	1.176905	1.313243	3.339462	1.016637

#1	21.34632	.5615628	.3208997	.6133750	7.096618	4.889532	1.542554
#2	22.94845	.6536158	.3145225	.6010193	6.913136	5.219908	1.516275
#3	22.09599	.6137525	.3149508	.6010593	6.994285	4.999923	1.515173

Sample Name: P1847-01MSD Acquired: 3/26/2024 17:15:20 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.5715090	.0391539	.2349028	z *****
Stddev	.0113132	.0002981	.0162597	-----
%RSD	1.979535	.7614330	6.921874	-----

#1	.5836897	.0394479	.2512532	z 15269.24
#2	.5613306	.0388518	.2187354	z 15403.38
#3	.5695068	.0391619	.2347198	z 15309.20

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3982.470	94112.59	15070.64	3069.474	4287.873
Stddev	26.248	3118.34	239.46	109.158	37.737
%RSD	.6590942	3.313411	1.588891	3.556232	.8800894

#1	3952.184	97172.00	14830.75	3180.166	4244.367
#2	3998.633	90938.49	15309.66	2961.919	4311.761
#3	3996.594	94227.29	15071.54	3066.335	4307.490

Sample Name: P1847-010A Acquired: 3/26/2024 17:19:34 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.7591482	1.780589	1.249560	1.604749	.6908979	145.8466	.8654887
Stddev	.0039435	.061341	.000145	.003120	.0051930	.8851	.0039603
%RSD	.5194701	3.444989	.0116213	.1944332	.7516344	.6068674	.4575856

#1	.7561184	1.845548	1.249682	1.608336	.6923610	146.2842	.8671110
#2	.7577193	1.772564	1.249399	1.603247	.6851303	146.4277	.8683803
#3	.7636071	1.723656	1.249598	1.602664	.6952025	144.8280	.8609748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1795690	.2077789	134.8604	.4438820	.3895238	.6582506	304.4686
Stddev	.0007050	.0004878	.4414	.0031300	.0010786	.0011446	2.2218
%RSD	.3926149	.2347708	.3273006	.7051521	.2768963	.1738860	.7297211

#1	.1799243	.2072925	134.6935	.4474956	.3886697	.6569585	307.0323
#2	.1800257	.2077761	135.3609	.4421361	.3891657	.6586560	303.2704
#3	.1787571	.2082681	134.5268	.4420144	.3907358	.6591374	303.1032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.800554	73.61747	.7932291	.0871387	6.048080	.8709357	.9033891
Stddev	.021950	.52926	.0016921	.0009903	.055666	.0019018	.0118780
%RSD	.3784145	.7189347	.2133159	1.136410	.9203947	.2183568	1.314830

#1	5.802435	73.47871	.7914165	.0882755	6.112307	.8728796	.9170165
#2	5.821502	74.20229	.7935036	.0866769	6.013738	.8708484	.8952313
#3	5.777723	73.17141	.7947671	.0864638	6.018197	.8690791	.8979194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.99453	.5780234	.3310808	.6394778	7.139314	5.595257	1.561096
Stddev	.15338	.0087055	.0013015	.0009095	.041956	.063156	.001769
%RSD	.6973497	1.506080	.3930980	.1422302	.5876700	1.128739	.1133288

#1	22.16745	.5880245	.3321391	.6401034	7.160249	5.667768	1.559541
#2	21.94123	.5721454	.3296276	.6384344	7.166683	5.552269	1.563021
#3	21.87492	.5739004	.3314756	.6398955	7.091011	5.565735	1.560727

Sample Name: P1847-010A Acquired: 3/26/2024 17:19:34 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.5771450	.0403786	.2571695	z *****
Stddev	.0007758	.0002086	.0027619	-----
%RSD	.1344181	.5165374	1.073952	-----

#1	.5780255	.0403366	.2555594	z 15609.43
#2	.5768477	.0406049	.2603586	z 15561.50
#3	.5765619	.0401942	.2555904	z 15540.99

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3965.353	93994.78	14568.59	3052.658	4263.737
Stddev	4.998	661.54	61.06	29.150	6.466
%RSD	.1260292	.7038081	.4190902	.9548949	.1516537

#1	3968.272	93231.02	14581.94	3019.154	4271.200
#2	3968.203	94364.64	14501.97	3072.204	4259.828
#3	3959.582	94388.68	14621.87	3066.615	4260.182

Sample Name: CCV04 Acquired: 3/26/2024 17:23:47 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.728030	F 4.362130	4.522782	4.674343	4.897471	9.551196
Stddev	.001898	.064472	.008486	.014689	.011704	.041231
%RSD	.0401359	1.477999	.1876292	.3142490	.2389717	.4316876

#1	4.728609	4.287852	4.523847	4.663001	4.886795	9.504098
#2	4.729571	4.394942	4.530685	4.669092	4.895634	9.580774
#3	4.725910	4.403596	4.513814	4.690936	4.909985	9.568716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.979816	.2588911	F 2.220841	26.48366	.9683920	2.279864
Stddev	.073982	.0009660	.005186	.08295	.0043566	.003990
%RSD	.7413126	.3731392	.2335320	.3132031	.4498752	.1750020

#1	9.958451	.2592030	2.220678	26.40196	.9662400	2.279962
#2	10.06213	.2596627	2.226107	26.56780	.9734059	2.283804
#3	9.91887	.2578077	2.215738	26.48121	.9655303	2.275826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217511	4.627570	2.511738	26.67072	2.306848	1.206001
Stddev	.000687	.017970	.007021	.15214	.003774	.002346
%RSD	.0564021	.3883277	.2795375	.5704312	.1636074	.1945630

#1	1.217108	4.611630	2.503940	26.49695	2.308313	1.205400
#2	1.217121	4.647045	2.517558	26.77997	2.309671	1.208589
#3	1.218304	4.624035	2.513716	26.73523	2.302561	1.204013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64075	2.349527	2.417254	23.90415	4.978536	4.856380
Stddev	.16674	.015632	.004860	.05340	.031918	.003656
%RSD	.7053061	.6653139	.2010623	.2233791	.6411195	.0752915

#1	23.48485	2.331981	2.416958	23.87319	4.989746	4.852447
#2	23.62087	2.354632	2.422255	23.87345	5.003336	4.857017
#3	23.81654	2.361968	2.412548	23.96581	4.942525	4.859676

Sample Name: CCV04 Acquired: 3/26/2024 17:23:47 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.281421	4.655654	F 4.237903	F 4.391581	F 4.379938	4.696616
Stddev	.006150	.012586	.051826	.016096	.012217	.034620
%RSD	.1436429	.2703293	1.222911	.3665276	.2789371	.7371220

#1	4.274940	4.642167	4.199631	4.400484	4.366825	4.656719
#2	4.287175	4.657711	4.217197	4.401259	4.391000	4.718735
#3	4.282147	4.667085	4.296881	4.373000	4.381989	4.714393

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.301687	Z *****
Stddev	.063176	-----
%RSD	1.191627	-----

#1	5.371988	Z 21210.82
#2	5.249669	Z 21344.59
#3	5.283403	Z 21268.80

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3332.580	77159.87	11460.28	2553.113	4453.259
Stddev	7.403	284.34	74.99	11.567	13.347
%RSD	.2221526	.3685137	.6543606	.4530662	.2997224

#1	3324.592	76834.50	11386.44	2539.850	4441.553
#2	3333.936	77284.42	11458.02	2561.114	4450.430
#3	3339.212	77360.68	11536.37	2558.375	4467.794

Sample Name: CCB04 Acquired: 3/26/2024 17:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001871	.0005382	.0000357	.0007290	.0011217	-.000654	-.003202
Stddev	.002441	.0009894	.0009688	.0018384	.0007973	.002631	.000093
%RSD	130.4187	183.8355	2715.603	252.1740	71.07870	402.3687	2.915654

#1	.000880	.0016196	.0011525	.0024545	.0011620	-.003102	-.003219
#2	-.002718	.0003166	-.000467	-.001205	.0018980	-.000987	-.003101
#3	-.003776	-.000322	-.000578	.000937	.0003050	.002128	-.003285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000449	.0000283	.0139852	-.000146	.0000265	.0002999	.0152511
Stddev	.0000196	.0000503	.0026484	.000114	.0001280	.0001233	.0037356
%RSD	43.54361	177.7282	18.93703	78.22506	483.5177	41.13317	24.49411

#1	.0000609	.0000187	.0161498	-.000016	.0001710	.0003863	.0173625
#2	.0000231	.0000826	.0110321	-.000194	-.000019	.0003547	.0174528
#3	.0000508	-.000017	.0147736	-.000228	-.000072	.0001586	.0109379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004579	.0118453	-.000072	.0002796	.0362473	-.001291	.0003720
Stddev	.0000554	.0069836	.000235	.0000048	.0066490	.000597	.0000650
%RSD	12.10620	58.95617	327.7565	1.729674	18.34343	46.22091	17.48606

#1	.0004720	.0099722	.000083	.0002746	.0430221	-.001427	.0002993
#2	.0005051	.0195745	-.000342	.0002843	.0297318	-.000638	.0004246
#3	.0003969	.0059894	.000044	.0002800	.0359879	-.001808	.0003920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476918	.0032032	.0005301	-.000900	.0188546	-.002497	.0004933
Stddev	.0046330	.0000834	.0002138	.000677	.0001239	.008534	.0002814
%RSD	9.714539	2.602462	40.32380	75.22427	.6570800	341.7747	57.03417

#1	.0424459	.0031491	.0004024	-.001212	.0188411	.005051	.0008167
#2	.0512230	.0031613	.0007769	-.000123	.0187380	-.000785	.0003590
#3	.0494066	.0032992	.0004111	-.001364	.0189846	-.011758	.0003044

Sample Name: CCB04 Acquired: 3/26/2024 17:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0004504	.0000765	.0003741	Z *****
Stddev	.0002031	.0000939	.0000258	-----
%RSD	45.09698	122.8173	6.905510	-----

#1	.0006689	.0000117	.0003648	Z 1840.559
#2	.0004152	.0000335	.0004034	Z 1853.135
#3	.0002672	.0001841	.0003543	Z 1830.908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3766.828	87588.04	12151.06	2850.804	5617.437
Stddev	76.290	154.46	45.40	11.330	112.827
%RSD	2.025305	.1763526	.3736385	.3974394	2.008522

#1	3751.907	87414.97	12103.09	2840.961	5583.398
#2	3699.102	87711.92	12156.71	2863.190	5525.548
#3	3849.476	87637.24	12193.37	2848.261	5743.365

Sample Name: P1828-04DUP Acquired: 3/26/2024 17:32:40 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.003741	-.003855	.0173064	-.001979	.0027893	.4883324
Stddev	.001327	.001757	.0012469	.002051	.0015700	.0023184
%RSD	35.47079	45.58727	7.204701	103.6195	56.28401	.4747598

#1	-.005220	-.002689	.0187045	-.003323	.0044491	.4879525
#2	-.002656	-.003000	.0169054	-.002996	.0013282	.4862273
#3	-.003346	-.005877	.0163094	.000381	.0025907	.4908172

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021552	.0000093	.0001746	115.3931	.0049090	.0124687
Stddev	.0014758	.0000053	.0001184	.8761	.0001671	.0000842
%RSD	.7300588	57.71072	67.79500	.7592355	3.403624	.6754607

#1	.2004902	.0000120	.0001464	114.4182	.0050545	.0123760
#2	.2026733	.0000031	.0003046	115.6464	.0049459	.0124897
#3	.2033022	.0000126	.0000730	116.1146	.0047265	.0125404

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064364	2.934636	4.555282	24.41567	.0156771	.0008305
Stddev	.0002549	.007812	.032543	.29763	.0004839	.0000770
%RSD	3.960418	.2662082	.7144090	1.219010	3.086840	9.269857

#1	.0067234	2.931542	4.520969	24.08337	.0161327	.0008532
#2	.0063495	2.928845	4.559172	24.50587	.0151691	.0007447
#3	.0062364	2.943522	4.585705	24.65776	.0157295	.0008936

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	459.3156	.0004820	.1043785	8.271669	.5211236	.0127849
Stddev	4.0654	.0023159	.0004988	.061710	.0029021	.0001044
%RSD	.8851073	480.5243	.4778716	.7460445	.5568844	.8162276

#1	455.9009	.0007941	.1046096	8.203500	.5180612	.0128154
#2	463.8127	-.001974	.1047197	8.287782	.5214764	.0126687
#3	458.2332	.002626	.1038060	8.323723	.5238331	.0128707

Sample Name: P1828-04DUP Acquired: 3/26/2024 17:32:40 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0501544	.0364936	F 12.15154	.0074112	4.190913	.0072445
Stddev	.0008542	.0010426	.04827	.0004294	.018846	.0005278
%RSD	1.703153	2.856915	.3971944	5.793579	.4496869	7.285136

#1	.0510039	.0353789	12.09970	.0079045	4.169689	.0066555
#2	.0492956	.0374447	12.15975	.0071217	4.197364	.0074034
#3	.0501637	.0366571	12.19518	.0072073	4.205687	.0076745

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5719709	Z *****
Stddev	.0035151	-----
%RSD	.6145546	-----

#1	.5679561	Z 2148.440
#2	.5734620	Z 2143.456
#3	.5744947	Z 2170.494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.946	71449.74	11221.62	2348.555	4084.335
Stddev	4.632	245.48	19.31	11.492	.762
%RSD	.1493787	.3435732	.1720542	.4893197	.0186578

#1	3099.901	71185.22	11241.95	2337.731	4085.190
#2	3096.926	71493.78	11219.36	2347.318	4083.727
#3	3106.011	71670.22	11203.54	2360.615	4084.088

Sample Name: P1828-04LX5 Acquired: 3/26/2024 17:37:09 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001945	-.000521	.0026945	.0011153	.0023256	.1094947	.0383355
Stddev	.000743	.001451	.0009201	.0006228	.0002742	.0043318	.0005902
%RSD	38.19544	278.6551	34.14785	55.84335	11.79046	3.956136	1.539707

#1	-.001146	-.001345	.0021665	.0006195	.0023480	.1102944	.0377570
#2	-.002074	-.001372	.0037570	.0018144	.0025879	.1133708	.0383126
#3	-.002616	.001155	.0021601	.0009121	.0020409	.1048188	.0389369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000645	.0000605	24.01155	.0005889	.0026306	.0013537	.5717555
Stddev	.0000245	.0000851	.19943	.0000962	.0001365	.0005151	.0061816
%RSD	38.05017	140.7727	.8305507	16.33125	5.187222	38.05142	1.081164

#1	.0000395	-.000006	23.79035	.0006360	.0025952	.0010553	.5729838
#2	.0000653	.000030	24.06668	.0004783	.0025153	.0019485	.5650520
#3	.0000886	.000157	24.17761	.0006524	.0027812	.0010573	.5772308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9565011	5.106794	.0034587	.0005109	90.05776	.0003361	.0215899
Stddev	.0052189	.056408	.0001426	.0001653	.42995	.0012068	.0002387
%RSD	.5456281	1.104575	4.123549	32.34556	.4774200	359.0106	1.105472

#1	.9506979	5.047579	.0035131	.0005303	89.63777	.0017205	.0218617
#2	.9579956	5.112907	.0035661	.0006656	90.03849	-.000218	.0214147
#3	.9608098	5.159898	.0032969	.0003368	90.49703	-.000494	.0214933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.531900	.1072630	.0027418	.0092973	.0216744	2.298593	.0022460
Stddev	.022707	.0009976	.0001314	.0001440	.0008572	.010135	.0002463
%RSD	1.482276	.9300792	4.794032	1.548548	3.955090	.4409190	10.96465

#1	1.505753	.1061686	.0026295	.0094561	.0211188	2.286937	.0022542
#2	1.546663	.1081216	.0028864	.0092605	.0226617	2.303518	.0024881
#3	1.543284	.1074988	.0027096	.0091753	.0212428	2.305324	.0019958

Sample Name: P1828-04LX5 Acquired: 3/26/2024 17:37:09 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.7731559	.0010486	.1149020	z *****
Stddev	.0028041	.0002269	.0010551	-----
%RSD	.3626756	21.63352	.9182551	-----

#1	.7726371	.0009824	.1136966	z 2011.466
#2	.7761831	.0008623	.1153512	z 2010.898
#3	.7706474	.0013013	.1156581	z 1981.854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3453.456	79567.81	11579.43	2646.198	4786.749
Stddev	14.993	37.95	63.85	13.414	4.127
%RSD	.4341338	.0476893	.5514038	.5069172	.0862128

#1	3450.253	79607.68	11653.09	2651.093	4787.381
#2	3469.791	79563.61	11545.27	2656.477	4790.523
#3	3440.324	79532.15	11539.93	2631.024	4782.342

Sample Name: P1828-04MS Acquired: 3/26/2024 17:41:33 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.8319620	1.794640	.9492738	1.972151	.8174991	2.512694
Stddev	.0038663	.011906	.0023336	.009619	.0034600	.012852
%RSD	.4647256	.6634451	.2458321	.4877255	.4232402	.5114802

#1	.8304732	1.781807	.9511747	1.961994	.8156679	2.499320
#2	.8363514	1.805328	.9466693	1.981121	.8214898	2.513813
#3	.8290614	1.796785	.9499773	1.973337	.8153396	2.524951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4093069	.2135079	.1880139	118.6403	.3558729	.1996372
Stddev	.0010208	.0031868	.0004953	1.0493	.0110544	.0004837
%RSD	.2494010	1.492589	.2634510	.8844479	3.106266	.2422993

#1	.4082498	.2115397	.1884352	117.5383	.3543179	.1998907
#2	.4093838	.2117994	.1874682	118.7552	.3456784	.1990794
#3	.4102871	.2171846	.1881381	119.6274	.3676225	.1999414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2906658	5.906280	4.830740	26.68811	.4879181	.0795627
Stddev	.0007596	.137246	.038653	.40467	.0004451	.0024145
%RSD	.2613131	2.323726	.8001385	1.516282	.0912318	3.034705

#1	.2898522	5.858260	4.790089	26.22972	.4883273	.0790886
#2	.2907889	5.799497	4.835109	26.83876	.4874442	.0774205
#3	.2913563	6.061084	4.867023	26.99584	.4879828	.0821791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	468.8153	.2904683	.3181730	18.93718	.8289791	.4198181
Stddev	12.8713	.0015503	.0104511	.44272	.0088998	.0006558
%RSD	2.745493	.5337369	3.284709	2.337856	1.073584	.1562203

#1	465.4085	.2911781	.3189717	18.85878	.8235910	.4193716
#2	457.9901	.2886901	.3073455	18.53889	.8240947	.4205711
#3	483.0473	.2915367	.3282018	19.41386	.8392515	.4195117

Sample Name: P1828-04MS Acquired: 3/26/2024 17:41:33 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.6696537	.2286529	F 13.15753	.6644316	4.064115	.0266549
Stddev	.0019180	.0003934	.35053	.0040850	.007114	.0004499
%RSD	.2864132	.1720460	2.664128	.6148133	.1750529	1.688017

#1	.6715672	.2284750	13.07328	.6653101	4.072099	.0262152
#2	.6677313	.2283800	12.85679	.6599788	4.061799	.0266350
#3	.6696628	.2291039	13.54250	.6680059	4.058447	.0271144

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.7901159	Z *****
Stddev	.0020366	-----
%RSD	.2577641	-----

#1	.7883225	Z 9506.929
#2	.7896951	Z 9505.229
#3	.7923301	Z 9618.971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3189.932	70394.59	11009.55	2346.193	4157.182
Stddev	9.860	1663.74	60.51	54.223	11.913
%RSD	.3091041	2.363448	.5496532	2.311124	.2865591

#1	3180.765	70439.63	11033.10	2329.105	4143.427
#2	3188.666	72035.36	11054.74	2406.902	4164.079
#3	3200.363	68708.79	10940.80	2302.572	4164.042

Sample Name: P1828-04MSD Acquired: 3/26/2024 17:45:50 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.8066452	1.725162	.9221467	1.917559	.8020800	2.401629
Stddev	.0018057	.037617	.0054836	.009527	.0013915	.006529
%RSD	.2238582	2.180469	.5946512	.4968073	.1734892	.2718473

#1	.8067495	1.755256	.9209875	1.926943	.8036100	2.406385
#2	.8083965	1.737240	.9281171	1.917836	.8008899	2.404316
#3	.8047895	1.682990	.9173353	1.907896	.8017402	2.394185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3961263	.2008440	.1832357	114.8674	.3380324	.1943630
Stddev	.0009440	.0009200	.0009733	.2271	.0003609	.0006863
%RSD	.2383045	.4580572	.5311890	.1977396	.1067703	.3531053

#1	.3953034	.2018874	.1831195	114.6204	.3378825	.1946136
#2	.3959188	.2001496	.1842618	114.9143	.3384442	.1948887
#3	.3971568	.2004949	.1823256	115.0674	.3377707	.1935866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2826486	5.733802	4.684645	25.87793	.4744425	.0762048
Stddev	.0004736	.056902	.008650	.15534	.0022600	.0006191
%RSD	.1675741	.9923963	.1846506	.6002910	.4763428	.8123810

#1	.2826097	5.675409	4.674790	25.72189	.4746070	.0762868
#2	.2831405	5.789085	4.688165	25.87933	.4766156	.0767787
#3	.2821957	5.736913	4.690981	26.03257	.4721047	.0755488

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	455.5506	.2789736	.3061733	18.48909	.7936963	.4108263
Stddev	4.8686	.0016493	.0014095	.13416	.0064112	.0015747
%RSD	1.068734	.5912213	.4603722	.7256030	.8077660	.3832987

#1	449.9454	.2772365	.3077995	18.33429	.8006448	.4123324
#2	457.9789	.2791658	.3054196	18.56150	.7880102	.4109556
#3	458.7274	.2805184	.3053009	18.57149	.7924339	.4091910

Sample Name: P1828-04MSD Acquired: 3/26/2024 17:45:50 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.6568540	.2183631	F 12.86320	.6489520	4.027311	.0256659
Stddev	.0033241	.0019180	.12409	.0018051	.021952	.0005338
%RSD	.5060611	.8783292	.9646928	.2781488	.5450831	2.079709
#1	.6566224	.2190201	12.72077	.6477639	4.039023	.0251224
#2	.6602879	.2162031	12.94795	.6510292	4.040924	.0256861
#3	.6536519	.2198663	12.92088	.6480630	4.001987	.0261893

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.7660226	Z *****
Stddev	.0022536	-----
%RSD	.2941953	-----
#1	.7651803	Z 9359.218
#2	.7643115	Z 9351.615
#3	.7685761	Z 9371.593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3224.147	72583.35	11477.63	2418.981	4202.208
Stddev	12.566	293.04	66.18	18.585	20.239
%RSD	.3897407	.4037265	.5765677	.7682943	.4816180
#1	3211.574	72549.61	11402.45	2402.050	4187.778
#2	3224.161	72308.64	11503.37	2416.026	4193.504
#3	3236.706	72891.79	11527.07	2438.866	4225.343

Sample Name: P1828-04A Acquired: 3/26/2024 17:50:08 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.8242552	1.765979	.9458890	1.940711	.8075871	2.403530
Stddev	.0007821	.019832	.0020055	.009282	.0037973	.021902
%RSD	.0948825	1.123003	.2120175	.4782747	.4702010	.9112565

#1	.8251415	1.786848	.9451610	1.948356	.8073006	2.381641
#2	.8239622	1.763709	.9481568	1.943393	.8115195	2.403504
#3	.8236620	1.747380	.9443492	1.930383	.8039412	2.425445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3960029	.2062886	.1869571	116.8195	.3427285	.1986743
Stddev	.0023461	.0016487	.0003648	1.1723	.0026294	.0001900
%RSD	.5924346	.7992272	.1951209	1.003490	.7672014	.0956179

#1	.3939605	.2044815	.1872255	115.6768	.3396940	.1988292
#2	.3954828	.2066733	.1871041	116.7625	.3441571	.1984624
#3	.3985653	.2077109	.1865418	118.0193	.3443343	.1987314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2882774	5.715482	4.746681	26.56931	.4856154	.0764078
Stddev	.0007664	.042119	.044228	.43594	.0016249	.0002242
%RSD	.2658449	.7369286	.9317731	1.640753	.3345980	.2934302

#1	.2885293	5.676634	4.700905	26.10881	.4870129	.0761500
#2	.2888862	5.709564	4.749958	26.62350	.4860008	.0765572
#3	.2874168	5.760246	4.789180	26.97561	.4838325	.0765162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	453.5910	.2795583	.3069813	18.27637	.8145507	.4154892
Stddev	.8510	.0045285	.0011922	.08270	.0061172	.0011498
%RSD	.1876180	1.619867	.3883712	.4525135	.7509857	.2767435

#1	452.8450	.2744285	.3057119	18.21696	.8079523	.4164982
#2	454.5180	.2830012	.3071547	18.24132	.8156669	.4157322
#3	453.4101	.2812453	.3080774	18.37083	.8200329	.4142373

Sample Name: P1828-04A Acquired: 3/26/2024 17:50:08 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.6697476	.2187246	F 12.81976	.6669898	4.138337	.0255346
Stddev	.0003855	.0016031	.09622	.0006930	.014379	.0003987
%RSD	.0575560	.7329370	.7505459	.1038963	.3474662	1.561245

#1	.6700536	.2171373	12.73211	.6677307	4.152465	.0251206
#2	.6698745	.2186934	12.80445	.6663575	4.138828	.0255674
#3	.6693147	.2203431	12.92271	.6668812	4.123719	.0259159

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.7679913	Z *****
Stddev	.0037279	-----
%RSD	.4854162	-----

#1	.7653723	Z 9349.091
#2	.7663423	Z 9413.902
#3	.7722594	Z 9360.267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3168.596	71775.66	11155.87	2412.291	4108.684
Stddev	9.525	135.91	67.14	6.705	14.287
%RSD	.3006117	.1893594	.6018605	.2779365	.3477160

#1	3158.343	71762.28	11206.92	2411.137	4094.714
#2	3170.275	71917.76	11180.88	2419.498	4108.072
#3	3177.170	71646.92	11079.82	2406.238	4123.267

Sample Name: P1829-01DUPDLX10 Acquired: 3/26/2024 17:54:26 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0058903	.0019587	.0123171	-.002123	.0013033	9.092092	.0148484
Stddev	.0012132	.0008808	.0005782	.000982	.0008053	.084404	.0004077
%RSD	20.59695	44.96884	4.694451	46.26790	61.78902	.9283211	2.745749

#1	.0046920	.0011767	.0128552	-.003251	.0003920	8.996893	.0147071
#2	.0058610	.0017865	.0123904	-.001663	.0019192	9.121610	.0153079
#3	.0071179	.0029128	.0117058	-.001455	.0015988	9.157772	.0145301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010776	.0003123	8.711559	.0221925	.0101382	.0356961	17.65566
Stddev	.0001051	.0000803	.097058	.0006762	.0002444	.0002120	.04406
%RSD	9.751857	25.71851	1.114126	3.046818	2.410296	.5939112	.2495784

#1	.0010231	.0003148	8.600819	.0219222	.0100027	.0354711	17.65240
#2	.0011988	.0003914	8.752005	.0229620	.0104203	.0358921	17.61331
#3	.0010111	.0002308	8.781852	.0216933	.0099915	.0357252	17.70126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3993199	8.613429	.0224736	.0016867	.2800478	.0347441	.0598691
Stddev	.0035353	.059079	.0001670	.0002393	.0115765	.0007734	.0002158
%RSD	.8853314	.6858988	.7429488	14.18501	4.133762	2.225853	.3605322

#1	.3952836	8.546384	.0225688	.0015670	.2677229	.0343811	.0596311
#2	.4008097	8.657867	.0225712	.0015309	.2817282	.0356322	.0599242
#3	.4018666	8.636035	.0222808	.0019622	.2906922	.0342191	.0600521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.540530	.0164001	-.000098	-.000397	.4446935	.6661775	.0417964
Stddev	.013005	.0005416	.000190	.000356	.0059028	.0058421	.0000638
%RSD	.8442008	3.302586	194.0207	89.61532	1.327383	.8769568	.1527226

#1	1.549787	.0169287	.000104	-.000571	.4394932	.6728352	.0417606
#2	1.525661	.0158463	-.000273	-.000633	.4434778	.6619072	.0418701
#3	1.546141	.0164254	-.000124	.000012	.4511095	.6637902	.0417585

Sample Name: P1829-01DUPDLX10 Acquired: 3/26/2024 17:54:26 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0067025	.0025195	.0018939	z *****
Stddev	.0000921	.0000817	.0001809	-----
%RSD	1.374691	3.241621	9.552581	-----

#1	.0067112	.0024329	.0016850	z 2289.495
#2	.0066064	.0025306	.0020019	z 2294.289
#3	.0067900	.0025951	.0019947	z 2271.568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3717.062	86677.61	12377.29	2887.996	5264.627
Stddev	33.074	74.77	100.87	6.785	45.058
%RSD	.8897903	.0862678	.8149714	.2349509	.8558697

#1	3753.596	86655.24	12490.96	2887.091	5313.216
#2	3689.161	86616.58	12298.46	2895.189	5224.222
#3	3708.428	86761.02	12342.44	2881.709	5256.442

Sample Name: P1829-01LDLX50 Acquired: 3/26/2024 17:58:49 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0002331	.0016366	.0021981	-.001230	.0002229	1.818700	.0007073
Stddev	.0016220	.0012426	.0008187	.000621	.0010046	.009161	.0005876
%RSD	695.8035	75.92843	37.24662	50.52947	450.6847	.5037141	83.07210

#1	.0014194	.0018512	.0013976	-.000513	.0013139	1.808289	.0003598
#2	.0008952	.0027579	.0021629	-.001550	.0000185	1.822284	.0013857
#3	-.001615	.0003006	.0030339	-.001625	-.000664	1.825528	.0003764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002077	.0000128	1.748464	.0039537	.0018651	.0070224	3.422749
Stddev	.0000349	.0000438	.008200	.0001440	.0000067	.0000493	.004650
%RSD	16.79421	342.4415	.4689659	3.642706	.3571333	.7026192	.1358542

#1	.0002310	-.000037	1.743690	.0040607	.0018595	.0069770	3.424096
#2	.0002245	.000045	1.743770	.0040104	.0018725	.0070154	3.417574
#3	.0001676	.000030	1.757932	.0037899	.0018633	.0070749	3.426577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0802134	1.699292	.0041303	.0004289	.0985463	.0053731	.0116943
Stddev	.0001536	.020943	.0000174	.0000713	.0017780	.0006410	.0001677
%RSD	.1914472	1.232452	.4200712	16.62576	1.804196	11.93039	1.434115

#1	.0800371	1.675197	.0041246	.0003973	.1005734	.0046974	.0118126
#2	.0803177	1.709557	.0041164	.0003789	.0978147	.0054493	.0115024
#3	.0802854	1.713122	.0041497	.0005106	.0972509	.0059726	.0117680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3237392	-.000195	-.000048	-.000848	.1039313	.1179111	.0076953
Stddev	.0201409	.000252	.000186	.000325	.0015702	.0022370	.0000983
%RSD	6.221338	129.6075	385.6331	38.35451	1.510779	1.897227	1.277247

#1	.3461609	-.000001	-.000027	-.000938	.1023508	.1159552	.0077750
#2	.3071798	-.000103	.000126	-.000488	.1039521	.1203503	.0077255
#3	.3178768	-.000480	-.000244	-.001119	.1054910	.1174279	.0075855

Sample Name: P1829-01LDLX50 Acquired: 3/26/2024 17:58:49 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0011534	.0003496	.0004383	z *****
Stddev	.0002663	.0001336	.0000172	-----
%RSD	23.08641	38.20210	3.916670	-----

#1	.0014283	.0003381	.0004366	z 1989.215
#2	.0008967	.0004886	.0004221	z 1988.513
#3	.0011351	.0002222	.0004563	z 2005.279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3821.369	88495.21	12201.71	2933.414	5583.221
Stddev	5.257	173.58	63.12	2.193	5.781
%RSD	.1375730	.1961418	.5172841	.0747578	.1035482

#1	3826.203	88688.39	12270.42	2930.898	5589.623
#2	3822.132	88444.86	12188.40	2934.919	5581.659
#3	3815.772	88352.37	12146.31	2934.425	5578.381

Sample Name: P1829-01MSDLX10 Acquired: 3/26/2024 18:03:14 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0841706	.1798659	.1039514	.1781628	.0764240	9.113411	.0337275
Stddev	.0016560	.0022923	.0012998	.0024623	.0005935	.010560	.0004980
%RSD	1.967481	1.274445	1.250424	1.382051	.7765891	.1158758	1.476695

#1	.0848795	.1824396	.1048059	.1801491	.0758405	9.110226	.0331702
#2	.0822781	.1780437	.1024556	.1754079	.0770270	9.104810	.0338830
#3	.0853542	.1791144	.1045929	.1789315	.0764044	9.125197	.0341292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214180	.0175731	8.648402	.0550086	.0271367	.0629244	17.48471
Stddev	.0000196	.0000757	.011991	.0007758	.0002286	.0000774	.25356
%RSD	.0916297	.4309526	.1386520	1.410397	.8424739	.1230896	1.450160

#1	.0214377	.0176597	8.662229	.0553848	.0273590	.0628606	17.50404
#2	.0214178	.0175405	8.640855	.0541164	.0269022	.0630106	17.22204
#3	.0213984	.0175192	8.642123	.0555246	.0271490	.0629020	17.72805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4123522	8.569984	.0658248	.0088012	.3979210	.0622455	.0756655
Stddev	.0003759	.014414	.0001691	.0002073	.0007069	.0012688	.0010860
%RSD	.0911590	.1681861	.2569139	2.355727	.1776574	2.038388	1.435214

#1	.4124282	8.569189	.0660073	.0086232	.3977194	.0618299	.0758062
#2	.4126844	8.584779	.0656734	.0087516	.3987068	.0636700	.0745161
#3	.4119442	8.555985	.0657936	.0090289	.3973368	.0612366	.0766743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.281038	.0431916	.0405897	.0590853	.4551554	.7022893	.0916298
Stddev	.035629	.0005886	.0000857	.0007763	.0011832	.0125513	.0003994
%RSD	1.561982	1.362771	.2112228	1.313949	.2599599	1.787195	.4358851

#1	2.295952	.0436384	.0406823	.0597792	.4539903	.7111253	.0917738
#2	2.240375	.0425247	.0405131	.0592299	.4551199	.6879225	.0919373
#3	2.306787	.0434117	.0405737	.0582468	.4563559	.7078202	.0911784

Sample Name: P1829-01MSDLX10 Acquired: 3/26/2024 18:03:14 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0057706	.0042430	.0221781	z *****
Stddev	.0001171	.0000807	.0001572	-----
%RSD	2.029515	1.902555	.7089325	-----

#1	.0056928	.0042667	.0222112	z 3147.409
#2	.0059053	.0043093	.0223161	z 3143.180
#3	.0057138	.0041531	.0220069	z 3146.826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3758.548	86265.29	12259.52	2869.385	5334.955
Stddev	6.884	1117.01	44.83	42.423	6.615
%RSD	.1831518	1.294859	.3656755	1.478453	.1239854

#1	3765.788	85948.19	12223.36	2858.928	5342.177
#2	3752.087	87506.56	12245.51	2916.059	5333.498
#3	3757.770	85341.10	12309.68	2833.170	5329.191

Sample Name: P1829-01MSDDLX10 Acquired: 3/26/2024 18:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0816012	.1860862	.1033853	.1807842	.0758191	8.990345	.0328391
Stddev	.0014439	.0032956	.0012427	.0019677	.0002321	.216120	.0007456
%RSD	1.769457	1.771013	1.201965	1.088416	.3061195	2.403909	2.270404

#1	.0810773	.1849453	.1035044	.1805716	.0756949	8.802504	.0321153
#2	.0804924	.1898007	.1020874	.1789315	.0760868	8.941981	.0327973
#3	.0832340	.1835126	.1045641	.1828496	.0756755	9.226549	.0336047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212137	.0176445	8.464794	.0556364	.0272621	.0636982	17.65922
Stddev	.0004449	.0000626	.218612	.0018568	.0000917	.0002514	.34153
%RSD	2.097106	.3548244	2.582603	3.337345	.3361763	.3946057	1.934004

#1	.0210080	.0176476	8.284711	.0577773	.0273317	.0639876	18.04442
#2	.0209090	.0177056	8.401639	.0546662	.0271583	.0635347	17.39340
#3	.0217243	.0175805	8.708031	.0544658	.0272964	.0635722	17.53985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4047733	8.490435	.0662186	.0086094	.3922641	.0606932	.0771933
Stddev	.0111244	.223598	.0001616	.0000635	.0112607	.0016432	.0016454
%RSD	2.748308	2.633528	.2441032	.7370790	2.870687	2.707402	2.131480

#1	.3957047	8.304537	.0662895	.0086584	.3920485	.0609534	.0790610
#2	.4014290	8.428215	.0660336	.0086320	.4036310	.0589354	.0765611
#3	.4171863	8.738553	.0663326	.0085377	.3811128	.0621908	.0759578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.290165	.0432803	.0406852	.0601783	.4470139	.7200253	.0915457
Stddev	.030363	.0012743	.0002065	.0005348	.0107009	.0139443	.0002321
%RSD	1.325800	2.944224	.5075969	.8886919	2.393870	1.936637	.2535811

#1	2.317555	.0447123	.0408023	.0600176	.4377239	.7353979	.0917767
#2	2.257516	.0428569	.0404468	.0597423	.4446032	.7164870	.0913124
#3	2.295423	.0422716	.0408067	.0607751	.4587145	.7081911	.0915480

Sample Name: P1829-01MSDDLX10 Acquired: 3/26/2024 18:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0057922	.0042173	.0212172	z *****
Stddev	.0004206	.0001201	.0012021	-----
%RSD	7.261542	2.848816	5.665540	-----

#1	.0053101	.0040855	.0199758	z 3098.692
#2	.0060843	.0042454	.0213002	z 3095.300
#3	.0059823	.0043208	.0223756	z 3104.940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3647.710	83204.17	12175.72	2752.592	5170.979
Stddev	2.768	1756.01	259.26	61.904	4.509
%RSD	.0758733	2.110481	2.129347	2.248920	.0871927

#1	3650.133	81178.50	12363.18	2681.219	5175.220
#2	3648.305	84294.97	12284.14	2791.663	5171.475
#3	3644.694	84139.03	11879.85	2784.894	5166.243

Sample Name: CCV05 Acquired: 3/26/2024 18:12:02 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786743	4.567676	4.637657	4.726125	4.913374	9.661678
Stddev	.018872	.050500	.021351	.030494	.017663	.135623
%RSD	.3942618	1.105588	.4603899	.6452324	.3594888	1.403721

#1	4.805395	4.616301	4.662289	4.759449	4.933502	9.784856
#2	4.767658	4.515490	4.626245	4.699612	4.900461	9.516339
#3	4.787178	4.571237	4.624437	4.719315	4.906158	9.683837

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09833	.2660892	2.280148	27.10161	.9863447	2.330424
Stddev	.07097	.0034415	.012240	.25117	.0026320	.010932
%RSD	.7027567	1.293381	.5368211	.9267704	.2668390	.4691112

#1	10.17883	.2696220	2.294253	27.29387	.9876995	2.342908
#2	10.04480	.2627468	2.272315	26.81743	.9833114	2.322560
#3	10.07136	.2658989	2.273877	27.19354	.9880233	2.325804

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230372	4.636638	2.558691	F 27.80983	2.353293	1.217082
Stddev	.006314	.003762	.029849	.19905	.010601	.000840
%RSD	.5131655	.0811436	1.166574	.7157627	.4504765	.0690297

#1	1.237202	4.632793	2.583496	27.96686	2.365519	1.217899
#2	1.224747	4.636808	2.525564	27.58596	2.346658	1.217127
#3	1.229168	4.640312	2.567011	27.87668	2.347702	1.216220

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.71329	2.396740	2.454080	23.77057	5.111345	4.899038
Stddev	.01165	.028060	.004877	.03346	.057667	.025522
%RSD	.0491343	1.170768	.1987467	.1407542	1.128221	.5209637

#1	23.70126	2.424762	2.456388	23.78524	5.168623	4.928384
#2	23.72453	2.368642	2.448476	23.73228	5.053296	4.882022
#3	23.71408	2.396818	2.457374	23.79418	5.112116	4.886709

Sample Name: CCV05 Acquired: 3/26/2024 18:12:02 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.429793	4.729582	F 4.268297	4.555341	4.520054	4.691600
Stddev	.020411	.054781	.020087	.032063	.029306	.073868
%RSD	.4607569	1.158271	.4706124	.7038653	.6483654	1.574465
#1	4.452533	4.780580	4.248821	4.591237	4.553417	4.736330
#2	4.413061	4.671673	4.267127	4.545250	4.498469	4.606339
#3	4.423783	4.736494	4.288944	4.529538	4.508276	4.732130

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.299073	z *****
Stddev	.097574	-----
%RSD	1.841341	-----
#1	5.390873	z 21740.10
#2	5.196603	z 21773.48
#3	5.309744	z 21796.66

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3403.601	78584.01	11502.83	2624.453	4499.919
Stddev	18.758	181.25	135.12	7.572	25.211
%RSD	.5511103	.2306457	1.174652	.2885149	.5602612
#1	3381.969	78410.19	11365.16	2626.267	4471.062
#2	3415.371	78569.95	11635.24	2616.139	4517.676
#3	3413.462	78771.88	11508.09	2630.953	4511.019

Sample Name: CCB05 Acquired: 3/26/2024 18:16:29 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001032	.0001986	-.000011	.0001983	-.000194	.0012020	-.003193
Stddev	.001718	.0003942	.000764	.0008913	.000779	.0063671	.000104
%RSD	166.4476	198.5341	6899.985	449.4481	401.0165	529.6905	3.245696

#1	.000879	.0000145	.000576	-.000299	-.000547	.0050649	-.003188
#2	-.002446	-.000070	.000265	.001227	-.000735	-.006147	-.003092
#3	-.001529	.000651	-.000874	-.000333	.000699	.004688	-.003299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000177	.0000481	.0009013	-.000008	-.000037	-.000030	.0010451
Stddev	.0000223	.0000572	.0020517	.000091	.000105	.000124	.0009830
%RSD	125.9805	119.0697	227.6521	1104.989	284.4898	415.9822	94.05456

#1	.0000255	.0000747	.0014577	-.000024	-.000135	-.000136	.0009768
#2	-.000007	.0000872	.0026174	.000090	.000074	.000106	.0020606
#3	.000035	-.000018	-.001371	-.000090	-.000050	-.000059	.0000981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001891	-.002291	-.000155	.0002121	.0580348	-.001681	.0001831
Stddev	.0001355	.005675	.000177	.0002305	.0061459	.000511	.0002779
%RSD	71.62581	247.6664	114.0636	108.6534	10.58996	30.39914	151.8263

#1	.0001106	-.007972	-.000180	.0002126	.0637074	-.002256	.0003149
#2	.0003456	.003378	.000033	.0004423	.0515056	-.001508	-.000136
#3	.0001112	-.002280	-.000319	-.000019	.0588914	-.001279	.000371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316382	.0029965	.0005043	-.000108	.0187572	-.001391	.0002169
Stddev	.0182282	.0004971	.0000902	.000644	.0004310	.004620	.0000584
%RSD	57.61456	16.58938	17.88434	595.2888	2.297945	332.1624	26.92526

#1	.0517766	.0033204	.0005542	.000488	.0182631	.003572	.0001815
#2	.0268698	.0032449	.0004002	-.000792	.0190556	-.002176	.0002843
#3	.0162681	.0024241	.0005586	-.000020	.0189530	-.005568	.0001849

Sample Name: CCB05 Acquired: 3/26/2024 18:16:29 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0002737	.0000197	.0001862	Z *****
Stddev	.0001651	.0001528	.0000508	-----
%RSD	60.30956	775.6230	27.29242	-----

#1	.0001962	.0000315	.0002334	Z 1877.616
#2	.0004633	-.000139	.0001927	Z 1881.733
#3	.0001616	.000166	.0001324	Z 1865.228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3706.651	87092.71	12102.85	2859.216	5464.387
Stddev	12.697	111.58	81.17	9.865	19.250
%RSD	.3425408	.1281191	.6706665	.3450244	.3522897

#1	3697.126	87085.15	12193.36	2859.663	5451.446
#2	3701.762	87207.89	12078.67	2868.850	5455.206
#3	3721.066	86985.11	12036.52	2849.135	5486.509

Sample Name: P1714-04DLX10 Acquired: 3/26/2024 18:20:57 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001459	.0016133	.0001548	.0022986	.0005958	1.894889
Stddev	.001289	.0013056	.0019964	.0021408	.0005266	.009705
%RSD	88.31077	80.92389	1289.663	93.13370	88.38565	.5121888

#1	-.002800	.0008398	-.001846	.0046334	-.000011	1.905845
#2	-.000229	.0031207	.000164	.0004280	.000866	1.891454
#3	-.001349	.0008795	.002146	.0018344	.000932	1.887368

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002672	-.000043	.0000134	1.287192	.0159128	.0000149
Stddev	.000149	.000062	.0000527	.003730	.0000264	.0000602
%RSD	5.578215	144.6149	394.0143	.2897731	.1656353	404.4153

#1	-.002724	.000023	-.000043	1.290426	.0158829	.0000678
#2	-.002504	-.000051	.000061	1.288038	.0159326	-.000051
#3	-.002788	-.000101	.000022	1.283111	.0159229	.000027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018008	.0361413	.0010950	.2109598	.0073826	.0000617
Stddev	.0001526	.0021141	.0001123	.0081279	.0001937	.0000678
%RSD	8.474838	5.849461	10.25418	3.852795	2.624283	110.0129

#1	.0019731	.0360875	.0012173	.2017078	.0072136	.0000762
#2	.0016824	.0340547	.0009965	.2169506	.0075940	.0001211
#3	.0017471	.0382818	.0010712	.2142210	.0073401	-.000012

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.0273	-.001411	.0134883	16.11560	.5070718	.0020529
Stddev	2.3363	.000400	.0003298	.23924	.0034606	.0001884
%RSD	1.407156	28.34809	2.445395	1.484542	.6824615	9.176253

#1	165.4693	-.001852	.0131289	15.89104	.5079148	.0019967
#2	168.5921	-.001071	.0135589	16.36722	.5032676	.0022629
#3	164.0206	-.001309	.0137771	16.08854	.5100330	.0018989

Sample Name: P1714-04DLX10 Acquired: 3/26/2024 18:20:57 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001080	.0184231	.0377142	.0021819	F 10.47505	.0000475
Stddev	.000410	.0005217	.0085910	.0003849	.05087	.0001764
%RSD	37.94282	2.831766	22.77933	17.64012	.4856707	371.3898

#1	-.001534	.0182493	.0332255	.0018948	10.52461	-.000156
#2	-.000969	.0190095	.0476198	.0026193	10.42296	.000148
#3	-.000737	.0180105	.0322973	.0020317	10.47758	.000151

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0049595	z *****
Stddev	.0000459	-----
%RSD	.9251939	-----

#1	.0049190	z 1925.475
#2	.0050093	z 1925.767
#3	.0049502	z 1938.465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3489.619	78838.55	11682.93	2691.277	4731.250
Stddev	12.941	817.57	31.76	32.497	12.439
%RSD	.3708500	1.037015	.2718917	1.207481	.2629037

#1	3479.199	79695.78	11683.26	2718.312	4718.830
#2	3485.552	78067.47	11714.53	2655.224	4731.212
#3	3504.105	78752.41	11651.00	2700.295	4743.708

Sample Name: P1714-04DUPDLX10 Acquired: 3/26/2024 18:25:30 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001603	.0010951	-.000866	.0012159	.0003511	1.877012
Stddev	.002150	.0019455	.000389	.0017869	.0010547	.003284
%RSD	134.1082	177.6495	44.96061	146.9555	300.4276	.1749597

#1	.000506	.0011546	-.000416	.0000198	-.000181	1.875573
#2	-.003792	.0030102	-.001097	.0003580	-.000331	1.874694
#3	-.001523	-.000879	-.001083	.0032700	.001566	1.880770

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001783	-.000038	-.000023	1.298112	.0158419	-.000051
Stddev	.000366	.000032	.000029	.003109	.0001036	.000042
%RSD	20.53098	86.33783	124.7386	.2395355	.6538468	83.13802

#1	-.001505	-.000072	-.000056	1.298485	.0157458	-.000084
#2	-.002197	-.000033	-.000010	1.294833	.0158282	-.000003
#3	-.001645	-.000008	-.000003	1.301018	.0159516	-.000064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020140	.0413902	.0012735	.1984478	.0072815	-.000005
Stddev	.0002703	.0026069	.0001370	.0151263	.0002597	.000109
%RSD	13.42005	6.298464	10.75518	7.622321	3.566852	1980.534

#1	.0019798	.0424847	.0011210	.2151294	.0071811	-.000087
#2	.0017624	.0384144	.0013860	.1945900	.0070869	.000118
#3	.0022997	.0432714	.0013135	.1856239	.0075764	-.000048

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.6307	-.001384	.0138070	15.91687	.5044535	.0018999
Stddev	1.8333	.001116	.0001908	.11743	.0017095	.0002941
%RSD	1.120384	80.62509	1.381686	.7377868	.3388876	15.47844

#1	162.0064	-.000806	.0135867	15.79226	.5064217	.0015836
#2	163.2672	-.002671	.0139181	15.93287	.5036003	.0021651
#3	165.6186	-.000676	.0139161	16.02548	.5033385	.0019511

Sample Name: P1714-04DUPDLX10 Acquired: 3/26/2024 18:25:30 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0000196	.0188473	.0264531	.0023616	F 10.52861	.0000615
Stddev	.0004035	.0007702	.0080601	.0000975	.01076	.0001764
%RSD	2062.958	4.086559	30.46950	4.127117	.1021587	286.8484

#1	.0002144	.0188604	.0179099	.0024719	10.53807	.0000244
#2	.0002887	.0180707	.0339225	.0023261	10.51691	-.000093
#3	-.000444	.0196110	.0275269	.0022869	10.53083	.000253

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0049414	Z *****
Stddev	.0000745	-----
%RSD	1.507556	-----

#1	.0049156	Z 1936.893
#2	.0050253	Z 1941.177
#3	.0048832	Z 1934.932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3525.488	79731.19	11819.57	2709.720	4770.028
Stddev	17.824	122.97	63.66	4.651	13.409
%RSD	.5055623	.1542367	.5385760	.1716374	.2811174

#1	3529.354	79589.97	11746.06	2708.189	4771.999
#2	3541.061	79788.94	11856.30	2706.028	4782.343
#3	3506.048	79814.65	11856.34	2714.943	4755.743

Sample Name: P1714-04LDLX50 Acquired: 3/26/2024 18:30:03 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.002138	.0006999	.0001120	-.000930	-.000632	.3788858	-.002534
Stddev	.000717	.0015135	.0005465	.001146	.000527	.0048722	.000281
%RSD	33.55611	216.2589	487.9439	123.1427	83.44946	1.285923	11.08279

#1	-.001500	-.001019	-.000501	.000320	-.001240	.3740405	-.002419
#2	-.002914	.001831	.000547	-.001929	-.000309	.3788325	-.002329
#3	-.001999	.001288	.000290	-.001181	-.000346	.3837844	-.002854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000046	.2758194	.0029249	-.000061	.0004451	.0150044
Stddev	.000007	.0000344	.0071815	.0001822	.000020	.0002465	.0011096
%RSD	24.55770	740.0118	2.603703	6.229179	33.72259	55.38007	7.395210

#1	-.000022	.0000419	.2809225	.0028126	-.000073	.0002994	.0160063
#2	-.000034	-.000002	.2676072	.0028269	-.000072	.0003061	.0138118
#3	-.000036	-.000026	.2789286	.0031351	-.000037	.0007297	.0151950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002910	.0379166	.0012766	.0002684	31.44951	-.001961	.0026070
Stddev	.0001633	.0100350	.0001377	.0000637	.22886	.000319	.0002045
%RSD	56.09664	26.46598	10.78929	23.72013	.7276992	16.25323	7.843352

#1	.0003040	.0432251	.0011531	.0002133	31.44433	-.002204	.0024812
#2	.0001217	.0441823	.0012517	.0003381	31.22328	-.001600	.0024968
#3	.0004474	.0263424	.0014252	.0002537	31.68091	-.002078	.0028429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.012306	.0968324	.0004530	-.000684	.0178385	.0105643	.0005421
Stddev	.023315	.0006047	.0001096	.000120	.0003641	.0057423	.0004990
%RSD	.7739821	.6245040	24.19369	17.57995	2.041058	54.35577	92.03860

#1	2.996522	.0962149	.0003400	-.000791	.0178486	.0121667	.0005263
#2	3.001311	.0974234	.0005589	-.000708	.0181974	.0041910	.0010488
#3	3.039085	.0968589	.0004602	-.000554	.0174695	.0153352	.0000512

Sample Name: P1714-04LDLX50 Acquired: 3/26/2024 18:30:03 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	1.939052	-.000146	.0009057	Z *****
Stddev	.002574	.000103	.0000343	-----
%RSD	.1327639	70.82085	3.784120	-----

#1	1.936471	-.000035	.0009283	Z 1913.353
#2	1.941620	-.000165	.0009225	Z 1903.913
#3	1.939065	-.000239	.0008663	Z 1931.856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3674.430	84135.00	12072.87	2826.487	5216.715
Stddev	4.161	132.84	62.39	15.422	8.111
%RSD	.1132396	.1578909	.5167625	.5456289	.1554814

#1	3672.142	84017.64	12136.92	2835.997	5215.935
#2	3671.915	84279.22	12012.29	2808.693	5209.023
#3	3679.233	84108.13	12069.41	2834.770	5225.188

Sample Name: P1714-04MSDLX10 Acquired: 3/26/2024 18:34:29 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0706708	.1681262	.0835868	.1733375	.0727624	2.023957
Stddev	.0028794	.0014647	.0004417	.0023394	.0019371	.012466
%RSD	4.074441	.8711878	.5283886	1.349628	2.662248	.6159415

#1	.0739871	.1685632	.0835008	.1756885	.0748617	2.014464
#2	.0692198	.1693227	.0840651	.1710099	.0723811	2.019331
#3	.0688055	.1664928	.0831944	.1733142	.0710442	2.038074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158133	.0194284	.0170096	1.361357	.0455587	.0168757
Stddev	.0004164	.0002059	.0001655	.009325	.0014244	.0001140
%RSD	2.633507	1.059908	.9729458	.6849858	3.126401	.6752515

#1	.0153813	.0192860	.0172007	1.350714	.0453527	.0169838
#2	.0158463	.0193347	.0169117	1.365263	.0442485	.0167567
#3	.0162123	.0196645	.0169165	1.368094	.0470748	.0168866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277107	.2756759	.0197936	.3403560	.0473197	.0068091
Stddev	.0006649	.0054506	.0001438	.0202087	.0002473	.0003797
%RSD	2.399471	1.977181	.7266620	5.937527	.5226053	5.576970

#1	.0282436	.2764599	.0196276	.3254845	.0474999	.0066772
#2	.0269656	.2698758	.0198769	.3322187	.0474214	.0065128
#3	.0279228	.2806921	.0198764	.3633649	.0470378	.0072372

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.4974	.0258569	.0330836	16.33193	.5340530	.0387189
Stddev	4.5282	.0015833	.0014041	.44509	.0061321	.0001701
%RSD	2.821378	6.123099	4.244068	2.725267	1.148227	.4392734

#1	158.7623	.0254180	.0329674	16.17900	.5288100	.0388753
#2	157.0932	.0276133	.0317412	15.98347	.5325532	.0385378
#3	165.6366	.0245395	.0345422	16.83332	.5407959	.0387435

Sample Name: P1714-04MSDLX10 Acquired: 3/26/2024 18:34:29 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0565327	.0343846	.1095390	.0557131	F 10.25038	.0016684
Stddev	.0007165	.0011631	.0051419	.0002146	.05266	.0000451
%RSD	1.267488	3.382618	4.694133	.3852614	.5137170	2.704350
#1	.0567485	.0336300	.1050260	.0557992	10.31042	.0016626
#2	.0571165	.0337997	.1084542	.0558712	10.22870	.0016264
#3	.0557330	.0357241	.1151367	.0554687	10.21202	.0017161

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0233122	z *****
Stddev	.0001404	-----
%RSD	.6020657	-----
#1	.0231835	z 2670.560
#2	.0232913	z 2682.519
#3	.0234619	z 2714.942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3545.438	78199.59	11435.58	2682.590	4782.404
Stddev	17.150	2046.99	61.32	62.508	25.493
%RSD	.4837145	2.617653	.5361855	2.330136	.5330534
#1	3525.900	78801.24	11501.02	2695.385	4753.011
#2	3558.001	79878.32	11426.29	2737.711	4798.488
#3	3552.413	75919.19	11379.45	2614.675	4795.712

Sample Name: P1714-04MSDDLX10 Acquired: 3/26/2024 18:39:01 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0740995	.1671679	.0880853	.1788784	.0749898	2.067136
Stddev	.0007586	.0062759	.0015451	.0051268	.0011335	.024160
%RSD	1.023766	3.754246	1.754148	2.866059	1.511554	1.168771

#1	.0736383	.1618696	.0871081	.1771389	.0751890	2.039242
#2	.0736852	.1655354	.0872811	.1748478	.0737699	2.081481
#3	.0749751	.1740988	.0898667	.1846486	.0760105	2.080685

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158239	.0198778	.0175545	1.389404	.0458386	.0173226
Stddev	.0006984	.0001542	.0002719	.013394	.0002881	.0004053
%RSD	4.413230	.7756734	1.548833	.9640291	.6285311	2.339953

#1	.0150546	.0198593	.0173610	1.379745	.0458198	.0170310
#2	.0159994	.0200404	.0174371	1.404695	.0455604	.0171513
#3	.0164177	.0197337	.0178653	1.383774	.0461357	.0177854

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288485	.2773708	.0200655	.3696562	.0494749	.0068691
Stddev	.0002037	.0045836	.0001943	.0150772	.0005176	.0002046
%RSD	.7061920	1.652530	.9684329	4.078713	1.046164	2.978089

#1	.0287770	.2720784	.0199853	.3724666	.0490387	.0069109
#2	.0286902	.2799710	.0202871	.3831306	.0493392	.0066469
#3	.0290784	.2800631	.0199242	.3533716	.0500468	.0070496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.9823	.0250805	.0334407	16.66038	.5466498	.0403127
Stddev	.5858	.0013833	.0001099	.23564	.0069222	.0007485
%RSD	.3572084	5.515406	.3287119	1.414370	1.266305	1.856828

#1	163.6698	.0235728	.0335637	16.50160	.5460846	.0398217
#2	163.6191	.0253773	.0334063	16.54842	.5538372	.0399421
#3	164.6581	.0262912	.0333521	16.93113	.5400274	.0411742

Sample Name: P1714-04MSDDLX10 Acquired: 3/26/2024 18:39:01 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0588485	.0355359	.1171269	.0584611	F 10.64055	.0018118
Stddev	.0008022	.0001997	.0056787	.0007593	.17458	.0000300
%RSD	1.363203	.5618494	4.848333	1.298843	1.640683	1.654882

#1	.0581662	.0356783	.1112763	.0580693	10.48721	.0018409
#2	.0586470	.0353077	.1226165	.0579776	10.60391	.0018135
#3	.0597323	.0356218	.1174881	.0593362	10.83055	.0017810

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0238154	Z *****
Stddev	.0002005	-----
%RSD	.8417670	-----

#1	.0236090	Z 2658.423
#2	.0238280	Z 2673.085
#3	.0240093	Z 2684.111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3542.277	80192.32	11686.78	2726.046	4780.792
Stddev	50.463	248.37	82.44	15.744	57.823
%RSD	1.424582	.3097190	.7054433	.5775556	1.209493

#1	3573.631	80230.77	11665.63	2710.637	4817.766
#2	3569.135	80419.22	11616.97	2742.106	4810.453
#3	3484.065	79926.96	11777.74	2725.396	4714.157

Sample Name: P1714-04ADLX10 Acquired: 3/26/2024 18:43:34 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0791666	.1798776	.0905543	.1918219	.0771561	2.407905
Stddev	.0026392	.0006884	.0012673	.0017660	.0014965	.432917
%RSD	3.333750	.3827081	1.399489	.9206547	1.939631	17.97901

#1	.0788297	.1798073	.0895038	.1906221	.0767363	2.124225
#2	.0767119	.1792271	.0919618	.1909938	.0788177	2.906202
#3	.0819580	.1805985	.0901973	.1938498	.0759142	2.193287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187809	.0217403	.0182181	1.618920	.0486640	.0180626
Stddev	.0038990	.0032637	.0000491	.282459	.0003800	.0000303
%RSD	20.76046	15.01210	.2695564	17.44737	.7807845	.1677796

#1	.0166089	.0197823	.0182458	1.427112	.0485935	.0180659
#2	.0232822	.0255079	.0182472	1.943275	.0490743	.0180911
#3	.0164517	.0199307	.0181614	1.486371	.0483242	.0180308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300079	.3123868	.0233865	.4425082	.0514334	.0071589
Stddev	.0004057	.0072871	.0039944	.0942218	.0000245	.0001086
%RSD	1.351998	2.332722	17.08011	21.29266	.0475761	1.516244

#1	.0295450	.3059660	.0209094	.3767743	.0514198	.0072520
#2	.0303017	.3203070	.0279946	.5504553	.0514616	.0071851
#3	.0301769	.3108875	.0212556	.4002951	.0514187	.0070397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	176.3484	.0300916	.0355681	18.30298	.6016552	.0424105
Stddev	2.6864	.0042061	.0001831	.39204	.0920794	.0000875
%RSD	1.523369	13.97780	.5147795	2.141938	15.30434	.2062212

#1	174.5379	.0280165	.0353927	17.90503	.5452719	.0424167
#2	175.0723	.0349320	.0355536	18.68883	.7079128	.0423201
#3	179.4351	.0273262	.0357580	18.31508	.5517808	.0424947

Sample Name: P1714-04ADLX10 Acquired: 3/26/2024 18:43:34 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	.0616453	.0376706	.1209544	.0594236	F 11.06616	.0021136
Stddev	.0002421	.0038622	.0058290	.0002226	.01930	.0005065
%RSD	.3927701	10.25258	4.819198	.3746371	.1743749	23.96510

#1	.0619104	.0353065	.1261074	.0593563	11.04637	.0018475
#2	.0614358	.0421275	.1221279	.0592423	11.08492	.0026978
#3	.0615898	.0355777	.1146279	.0596720	11.06718	.0017957

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0279267	Z *****
Stddev	.0050190	-----
%RSD	17.97219	-----

#1	.0245765	Z 2685.270
#2	.0336973	Z 2702.326
#3	.0255064	Z 2695.697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3471.591	78606.34	11065.21	2670.494	4698.692
Stddev	1.659	227.72	1542.25	8.417	1.052
%RSD	.0477769	.2896923	13.93786	.3151725	.0223864

#1	3470.973	78362.86	12007.99	2670.441	4698.607
#2	3470.330	78814.06	9285.42	2678.937	4697.685
#3	3473.470	78642.09	11902.22	2662.104	4699.783

Sample Name: CCV06 Acquired: 3/26/2024 18:48:07 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.670086	4.583036	4.574489	4.610314	4.794309	9.747156
Stddev	.004396	.033885	.016701	.008235	.014666	.295682
%RSD	.0941214	.7393508	.3650979	.1786219	.3058941	3.033519

#1	4.670619	4.554157	4.556693	4.612695	4.786332	10.08765
#2	4.665449	4.620337	4.589822	4.601151	4.785361	9.55510
#3	4.674191	4.574612	4.576952	4.617096	4.811234	9.59871

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22902	.2697918	2.250428	27.32595	.9850267	2.296176
Stddev	.23255	.0067829	.007031	.72852	.0040135	.005712
%RSD	2.273390	2.514129	.3124071	2.666045	.4074541	.2487437

#1	10.47679	.2776031	2.243498	28.16360	.9875515	2.289882
#2	10.19477	.2663817	2.257555	26.84002	.9871300	2.301028
#3	10.01550	.2653906	2.250232	26.97424	.9803987	2.297619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201536	4.621941	2.576748	F 28.39269	2.314633	1.212963
Stddev	.003872	.011966	.072301	.72611	.003584	.003734
%RSD	.3222814	.2589052	2.805892	2.557379	.1548471	.3078741

#1	1.198852	4.633605	2.659960	29.23096	2.311163	1.214540
#2	1.199781	4.622524	2.529287	27.95907	2.318321	1.215651
#3	1.205975	4.609694	2.540998	27.98804	2.314413	1.208699

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.81463	2.412620	2.452679	23.69181	5.181188	4.804632
Stddev	.05790	.063693	.011459	.03959	.141373	.008147
%RSD	.2431305	2.640004	.4672156	.1670952	2.728574	.1695695

#1	23.87764	2.486146	2.465910	23.73337	5.343830	4.798770
#2	23.76376	2.374331	2.445971	23.65454	5.111985	4.801190
#3	23.80249	2.377383	2.446154	23.68752	5.087748	4.813935

Sample Name: CCV06 Acquired: 3/26/2024 18:48:07 Type: Unk
Method: NON EPA-6010-200.7(v2207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.404445	4.769958	F 4.257745	F 4.480710	F 4.442832	4.701598
Stddev	.019915	.137972	.013887	.006541	.013701	.114530
%RSD	.4521462	2.892525	.3261534	.1459869	.3083780	2.435970

#1	4.383128	4.928994	4.241710	4.474126	4.430655	4.829922
#2	4.422572	4.682266	4.265800	4.487208	4.457667	4.665127
#3	4.407636	4.698613	4.265725	4.480796	4.440175	4.609746

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.256180	Z *****
Stddev	.065386	-----
%RSD	1.243989	-----

#1	5.326277	Z 21879.47
#2	5.196838	Z 21915.74
#3	5.245424	Z 21887.64

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3529.769	79785.53	11557.64	2673.012	4647.970
Stddev	9.596	165.48	310.27	4.694	3.653
%RSD	.2718494	.2074117	2.684545	.1755926	.0785962

#1	3525.404	79649.15	11199.54	2669.063	4648.217
#2	3540.772	79737.80	11727.18	2678.201	4651.493
#3	3523.133	79969.63	11746.20	2671.772	4644.199

Sample Name: CCB06 Acquired: 3/26/2024 18:52:35 Type: Unk
Method: NON EPA-6010-200.7(v2207) 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	-.001079	.0018392	-.000326	.0009400	.0013202	-.002186	-.001892
Stddev	.000849	.0016896	.001151	.0016730	.0007818	.008023	.000574
%RSD	78.70938	91.86829	352.5293	177.9787	59.22346	366.9220	30.32003

#1	-.000143	.0026894	.000878	.0028650	.0022229	-.006794	-.002086
#2	-.001802	.0029348	-.000442	.0001186	.0008580	-.006842	-.002344
#3	-.001292	-.000107	-.001415	-.000164	.0008796	.007077	-.001247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000071	.0000652	.0065057	-.000074	.0000018	.0001811	.0008025
Stddev	.0000309	.0000760	.0026962	.000209	.0000377	.0000749	.0020666
%RSD	436.4679	116.4699	41.44346	281.3922	2108.381	41.35135	257.5078

#1	.0000160	.0000693	.0095748	-.000305	-.000024	.0002438	.0015670
#2	.0000325	-.000013	.0045185	.000103	-.000016	.0002014	.0023780
#3	-.000027	.000139	.0054237	-.000021	.000045	.0000982	-.001537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002308	-.022451	-.000164	.0002814	.0655892	-.000597	.0001511
Stddev	.0000170	.006908	.000070	.0001089	.0050759	.000807	.0002736
%RSD	7.381683	30.77052	42.84104	38.70261	7.738926	135.1965	181.0640

#1	.0002112	-.015342	-.000231	.0002286	.0701007	-.000001	.0002988
#2	.0002417	-.022873	-.000171	.0002091	.0665738	-.001516	.0003191
#3	.0002396	-.029139	-.000091	.0004067	.0600931	-.000275	-.000165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347984	.0030471	.0004241	-.000588	.0186202	.0009441	.0001745
Stddev	.0039588	.0004213	.0003620	.000202	.0006903	.0029359	.0000776
%RSD	11.37644	13.82629	85.33927	34.35443	3.707417	310.9793	44.46898

#1	.0393158	.0035300	.0008399	-.000767	.0184957	-.000384	.0002631
#2	.0319338	.0027548	.0002534	-.000627	.0193643	.004309	.0001420
#3	.0331456	.0028565	.0001791	-.000369	.0180006	-.001093	.0001184

Sample Name: CCB06 Acquired: 3/26/2024 18:52:35 Type: Unk
 Method: NON EPA-6010-200.7(v2207) 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	.0003908	.0000983	.0002515	Z *****
Stddev	.0001966	.0001929	.0000663	-----
%RSD	50.29752	196.1432	26.35759	-----

#1	.0006092	.0003155	.0003280	Z 1894.160
#2	.0002281	-.000053	.0002146	Z 1900.664
#3	.0003352	.000033	.0002118	Z 1896.991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3807.259	88585.66	12329.96	2930.443	5636.880
Stddev	51.571	318.34	89.46	17.073	68.801
%RSD	1.354551	.3593617	.7255702	.5825991	1.220551

#1	3747.711	88834.94	12270.13	2936.013	5557.791
#2	3837.411	88694.99	12432.80	2944.036	5682.927
#3	3836.655	88227.06	12286.93	2911.281	5669.923