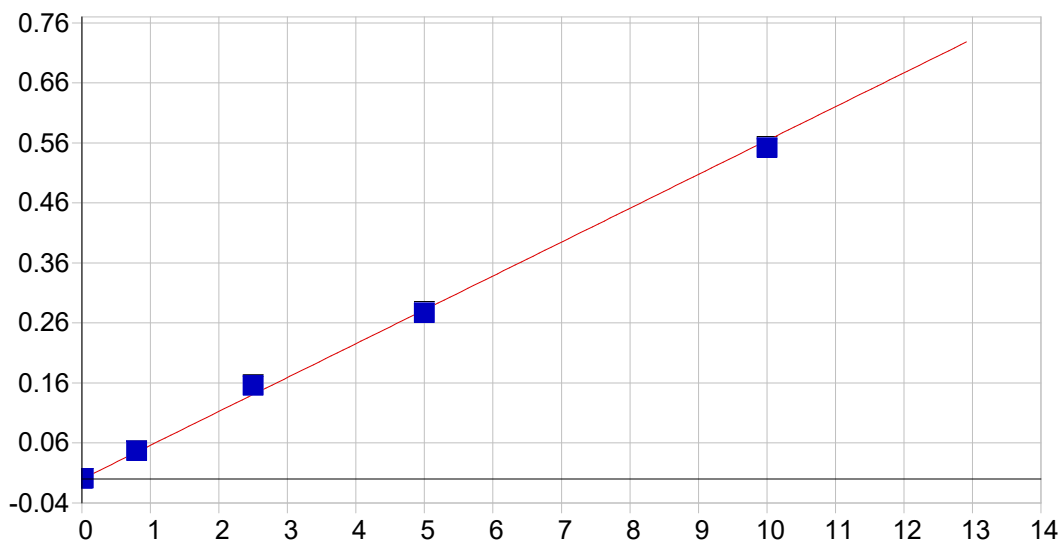


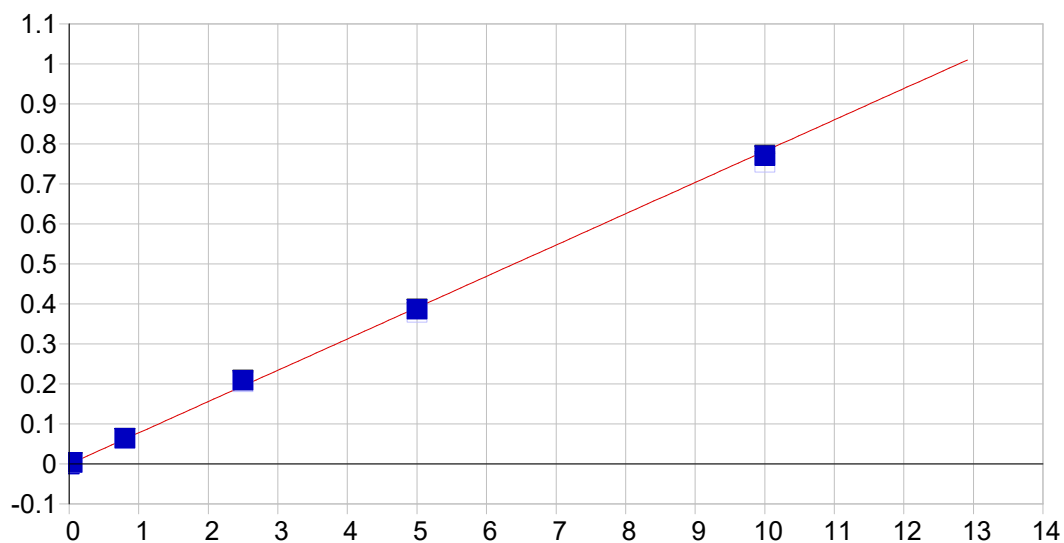


As 189.042 {479}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000208 Re-Slope: 1.000000
 A1 (Gain): 0.056414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999010 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.005580
 Predicted MQL: 0.018600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02248	.002	12.4	.00108	.000	1
S3	2.5000	2.7659	.266	10.6	.15601	.001	1
S4	5.0000	4.9126	-.087	-1.75	.27729	.002	1
S5	10.000	9.7831	-.217	-2.17	.55242	.002	1
S2	.80000	.83599	.036	4.50	.04701	.000	1

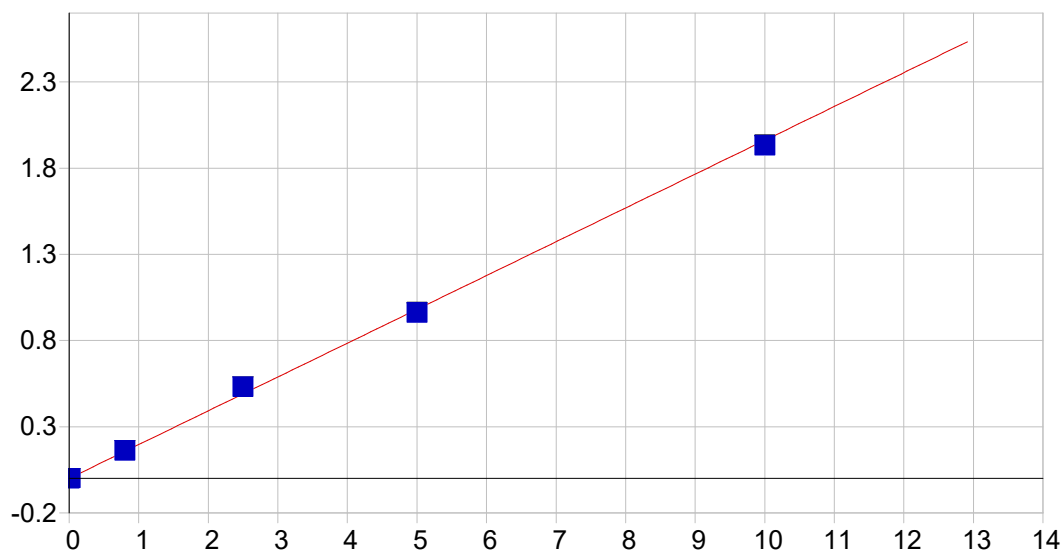


TI 190.856 {477}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000561 Re-Slope: 1.000000
 A1 (Gain): 0.078245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999533 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.002754
 Predicted MQL: 0.009179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00056	.000	1
S1	.04000	.04306	.003	7.66	.00268	.000	1
S3	2.5000	2.6782	.178	7.13	.20491	.000	1
S4	5.0000	4.9448	-.055	-1.10	.37817	.001	1
S5	10.000	9.8509	-.149	-1.49	.75388	.002	1
S2	.80000	.82304	.023	2.88	.06253	.000	1

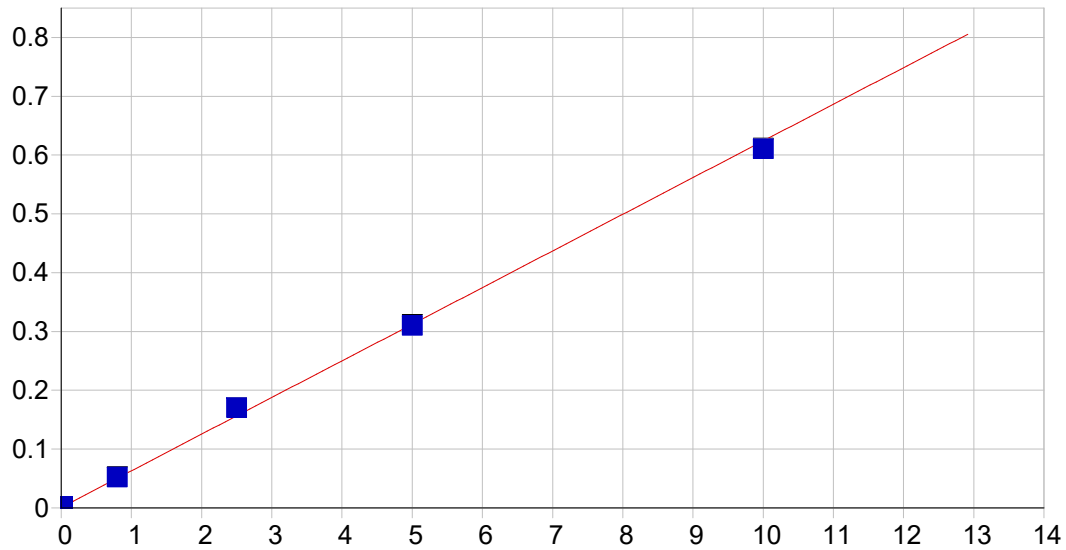


Pb 220.353 {453}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.196160 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999362 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.002281
 Predicted MQL: 0.007602

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.01200	.01416	.002	18.0	.00289	.000	1
S3	2.5000	2.7130	.213	8.52	.53170	.000	1
S4	5.0000	4.9058	-.094	-1.88	.96122	.002	1
S5	10.000	9.8529	-.147	-1.47	1.9304	.002	1
S2	.80000	.82618	.026	3.27	.16202	.000	1

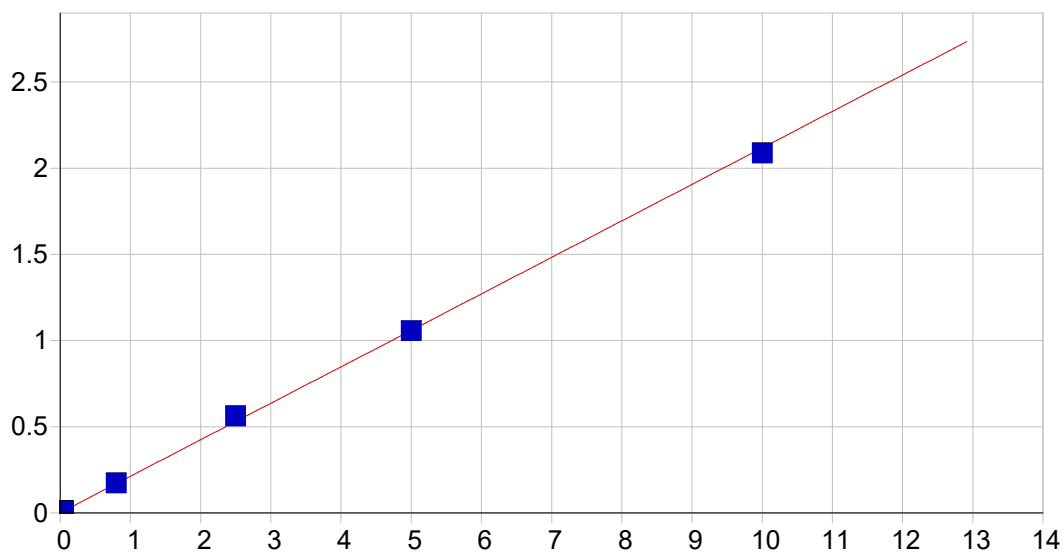


Se 196.090 {472}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000747 Re-Slope: 1.000000
 A1 (Gain): 0.062324 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999322 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.005597
 Predicted MQL: 0.018656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.02000	.02060	.001	3.01	.00203	.000	1
S3	2.5000	2.7174	.217	8.70	.17007	.000	1
S4	5.0000	4.9633	-.037	-.734	.31001	.002	1
S5	10.000	9.7881	-.212	-2.12	.61065	.001	1
S2	.80000	.83055	.031	3.82	.05250	.000	1

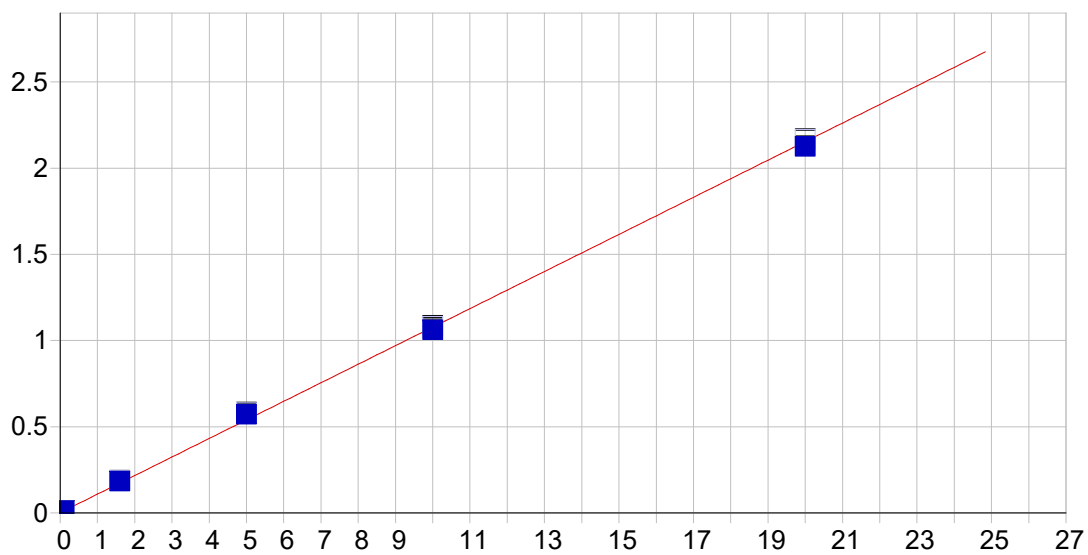


Sb 206.833 {463}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000901 Re-Slope: 1.000000
 A1 (Gain): 0.211676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999700 Status: OK.
 Std Error of Est: 0.000192
 Predicted MDL: 0.002208
 Predicted MQL: 0.007359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00090	.001	1
S1	.05000	.05176	.002	3.52	.01182	.000	1
S3	2.5000	2.6457	.146	5.83	.56087	.001	1
S4	5.0000	4.9848	-.015	-.303	1.0560	.000	1
S5	10.000	9.8534	-.147	-1.47	2.0864	.002	1
S2	.80000	.81433	.014	1.79	.17326	.000	1

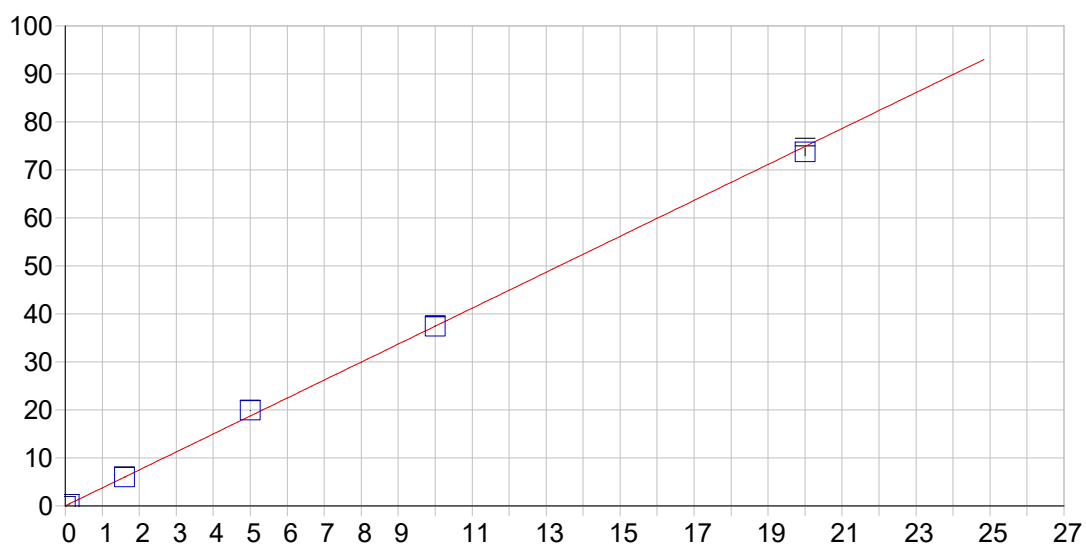


AI 396.152 { 85}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001173 Re-Slope: 1.000000
 A1 (Gain): 0.107659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999612 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.008779
 Predicted MQL: 0.029264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00117	.000	1
S1	.10000	.10901	.009	9.01	.01371	.001	1
S3	5.0000	5.2967	.297	5.93	.58141	.003	1
S4	10.000	9.8555	-.144	-1.44	1.0822	.006	1
S5	20.000	19.742	-.258	-1.29	2.1666	.004	1
S2	1.6000	1.6960	.096	6.00	.18696	.002	1

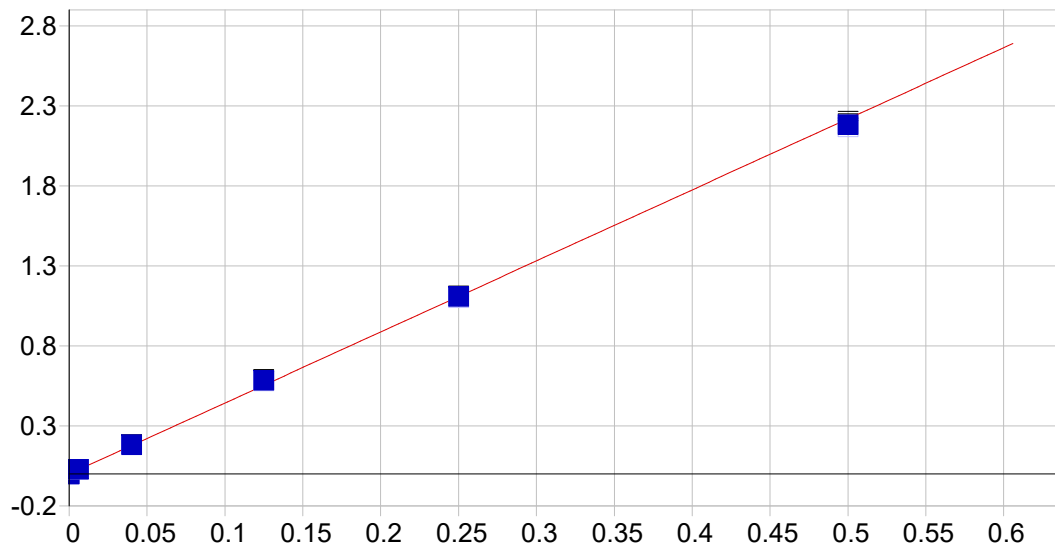


Ba 493.409 { 68}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011685 Re-Slope: 1.000000
 A1 (Gain): 3.743633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999666 Status: OK.
 Std Error of Est: 0.007181
 Predicted MDL: 0.000795
 Predicted MQL: 0.002651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01165	.002	1
S1	.10000	.10431	.004	4.31	.40220	.005	1
S3	5.0000	5.3138	.314	6.28	19.905	.046	1
S4	10.000	9.9910	-.009	-.090	37.414	.099	1
S5	20.000	19.695	-.305	-1.53	73.742	.814	1
S2	1.6000	1.5960	-.004	-.250	5.9865	.017	1

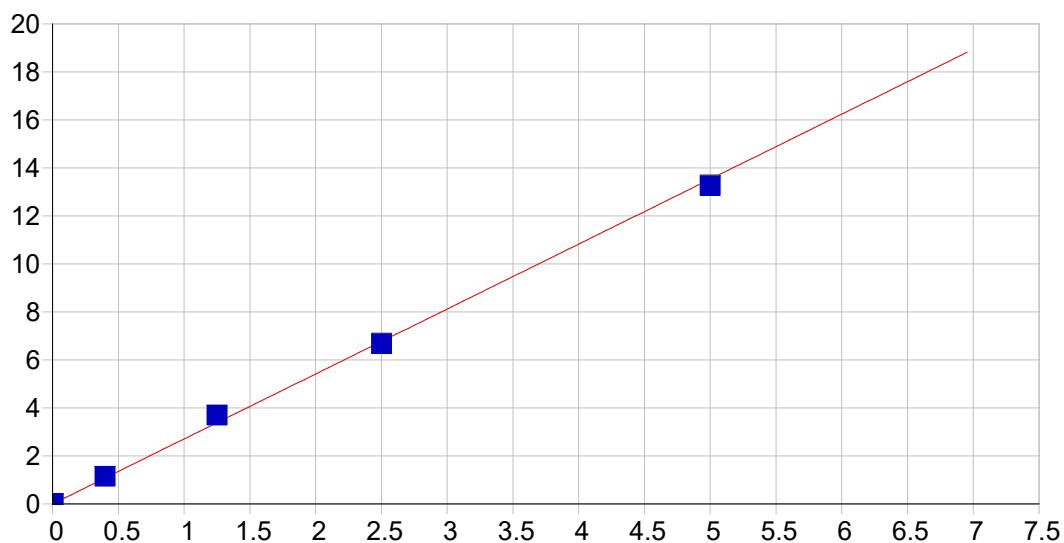


Be 234.861 {144}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001085 Re-Slope: 1.000000
 A1 (Gain): 4.440983 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000338
 Predicted MDL: 0.000079
 Predicted MQL: 0.000263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00109	.000	1
S1	.00600	.00677	.001	12.8	.02866	.000	1
S3	.12500	.13188	.007	5.50	.58085	.005	1
S4	.25000	.24964	-.000	-.143	1.1001	.005	1
S5	.50000	.49167	-.008	-1.67	2.1675	.021	1
S2	.04000	.04105	.001	2.62	.18001	.002	1

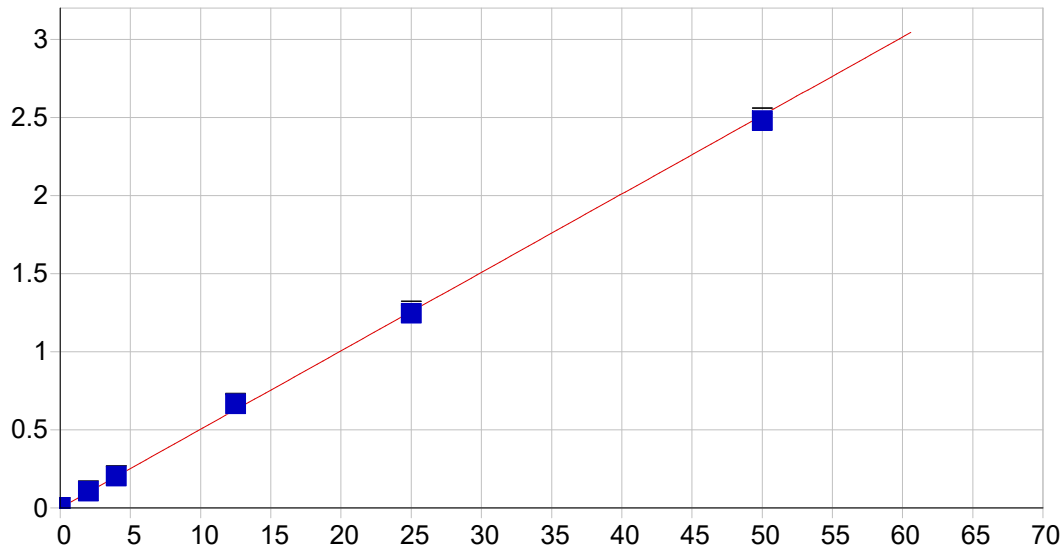


Cd 214.438 {457}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000583 Re-Slope: 1.000000
 A1 (Gain): 2.706654 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999214 Status: OK.
 Std Error of Est: 0.000974
 Predicted MDL: 0.000114
 Predicted MQL: 0.000380

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.00600	.00690	.001	15.0	.01926	.000	1
S3	1.2500	1.3642	.114	9.13	3.6932	.007	1
S4	2.5000	2.4640	-.036	-1.44	6.6702	.020	1
S5	5.0000	4.8985	-.102	-2.03	13.260	.020	1
S2	.40000	.42244	.022	5.61	1.1440	.004	1

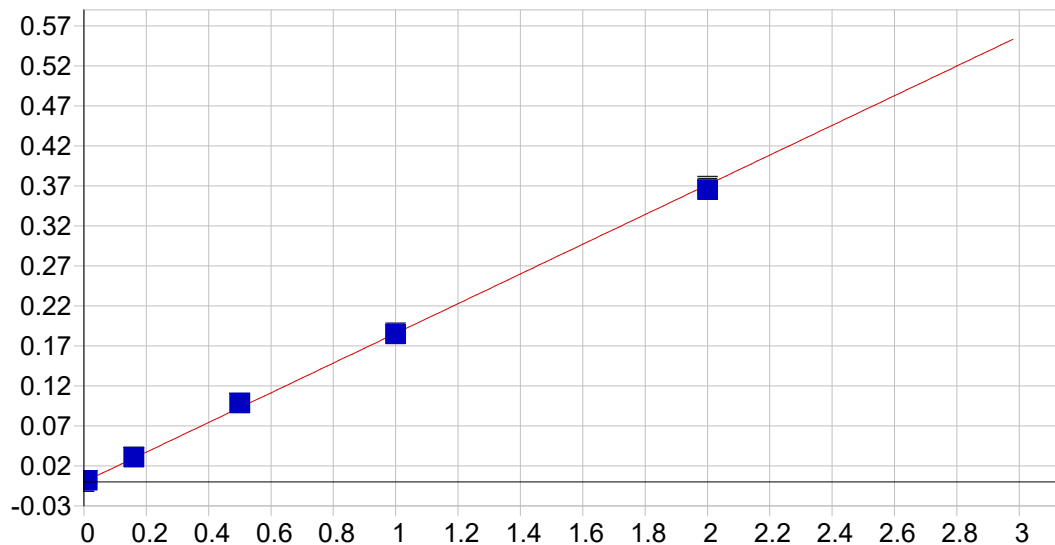


Ca 373.690 { 90}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001149 Re-Slope: 1.000000
 A1 (Gain): 0.050221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000664
 Predicted MDL: 0.013802
 Predicted MQL: 0.046006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00114	.000	1
S2	4.0000	4.0320	.032	.799	.20356	.002	1
S3	12.500	13.216	.716	5.72	.66459	.005	1
S4	25.000	24.795	-.205	-.820	1.2459	.014	1
S5	50.000	49.340	-.660	-1.32	2.4780	.018	1
S1	2.0000	2.1170	.117	5.85	.10746	.000	1

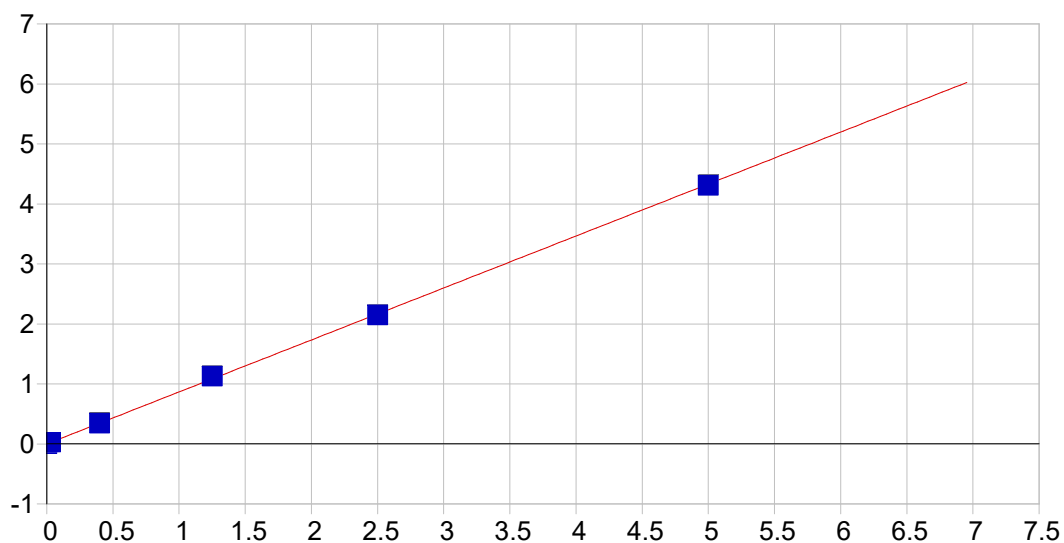


Cr 267.716 {126}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.185688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000471
 Predicted MQL: 0.001569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01073	.001	7.34	.00200	.000	1
S3	.50000	.53073	.031	6.15	.09919	.000	1
S4	1.0000	.99622	-.004	-.378	.18628	.000	1
S5	2.0000	1.9674	-.033	-1.63	.36793	.001	1
S2	.16000	.16489	.005	3.05	.03081	.000	1

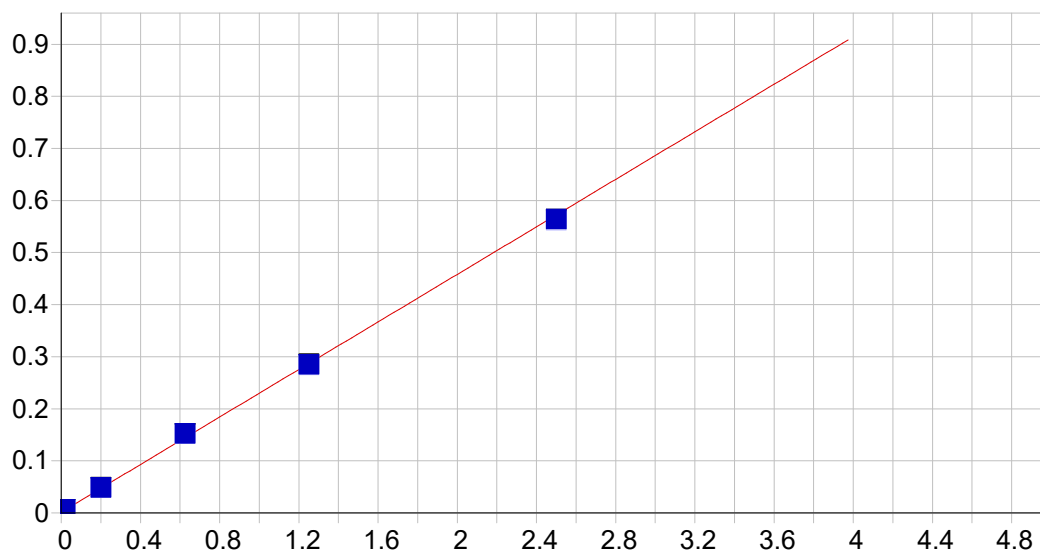


Co 228.616 {448}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000168	Re-Slope:	1.000000
A1 (Gain):	0.866247	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000279		
Predicted MDL:	0.000357		
Predicted MQL:	0.001190		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.03000	.03120	.001	4.01	.02711	.000	1
S3	1.2500	1.2990	.049	3.92	1.1277	.002	1
S4	2.5000	2.4792	-.021	-.833	2.1523	.004	1
S5	5.0000	4.9717	-.028	-.566	4.3159	.008	1
S2	.40000	.39889	-.001	-.277	.34643	.000	1

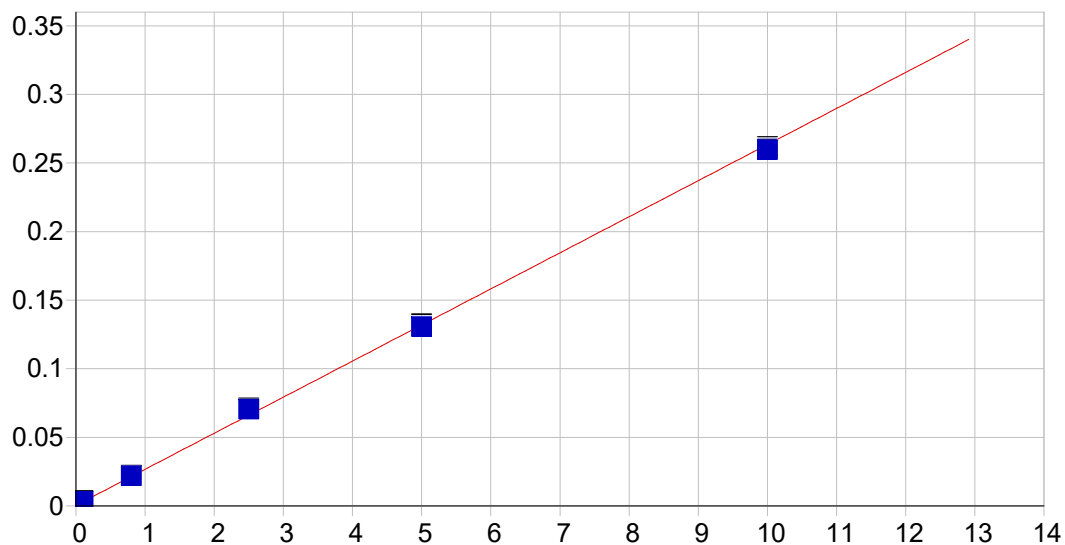


Cu 324.754 {104}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001682 Re-Slope: 1.000000
A1 (Gain): 0.228224 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999660 Status: OK.
Std Error of Est: 0.000070
Predicted MDL: 0.002285
Predicted MQL: 0.007616

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00168	.000	1
S1	.02000	.02276	.003	13.8	.00688	.001	1
S3	.62500	.66019	.035	5.63	.15175	.000	1
S4	1.2500	1.2425	-.007	-.599	.28404	.001	1
S5	2.5000	2.4638	-.036	-1.45	.56155	.000	1
S2	.20000	.20577	.006	2.88	.04845	.001	1

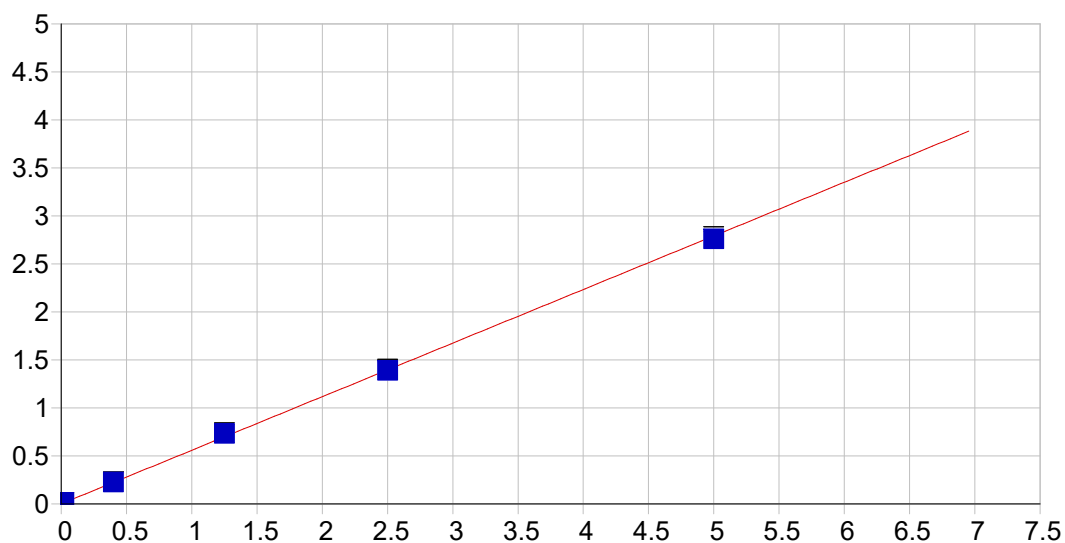


Fe 259.837 {130}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.026306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999527 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.009191
 Predicted MQL: 0.030636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00038	.000	1
S1	.10000	.12049	.020	20.5	.00356	.000	1
S3	2.5000	2.6612	.161	6.45	.07070	.001	1
S4	5.0000	4.9490	-.051	-1.02	.13121	.002	1
S5	10.000	9.8534	-.147	-1.47	.26087	.001	1
S2	.80000	.81601	.016	2.00	.02195	.000	1

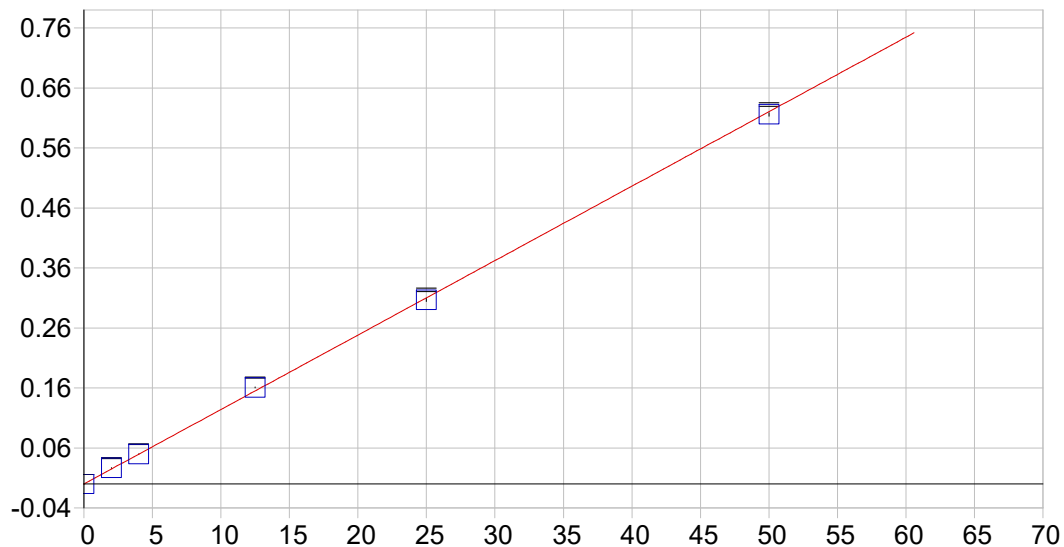


Mn 257.610 {131}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000369	Re-Slope:	1.000000
A1 (Gain):	0.558255	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999782	Status:	OK.
Std Error of Est:	0.000193		
Predicted MDL:	0.000689		
Predicted MQL:	0.002297		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.02000	.02195	.002	9.76	.01263	.000	1
S3	1.2500	1.3107	.061	4.86	.73220	.007	1
S4	2.5000	2.4898	-.010	-.409	1.3906	.014	1
S5	5.0000	4.9407	-.059	-1.19	2.7591	.025	1
S2	.40000	.40683	.007	1.71	.22752	.004	1

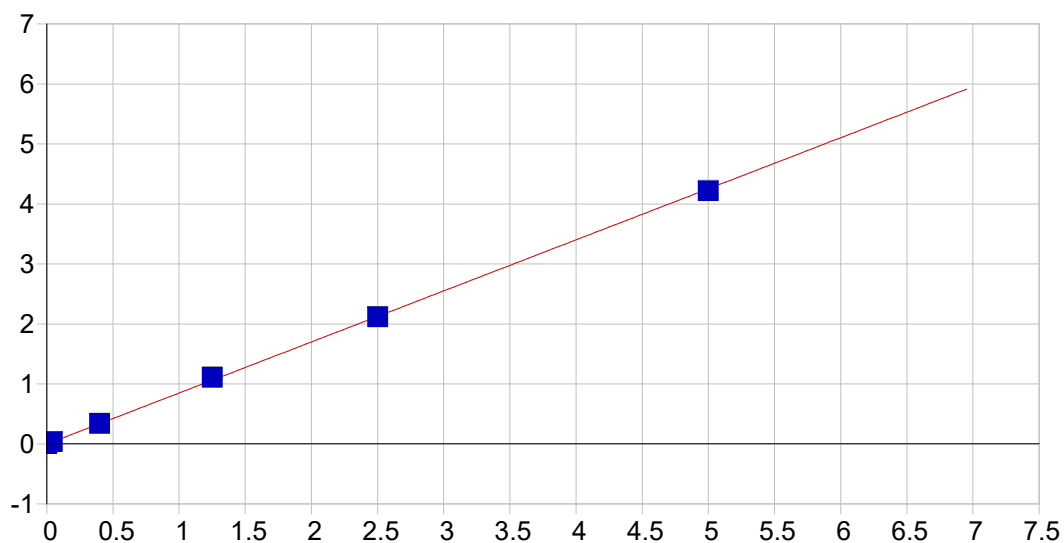


Mg 279.079 {121}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.012412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.026273
 Predicted MQL: 0.087576

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00012	.000	1
S2	4.0000	4.0165	.017	.413	.04973	.001	1
S3	12.500	12.963	.463	3.70	.16077	.001	1
S4	25.000	24.735	-.265	-1.06	.30688	.003	1
S5	50.000	49.634	-.366	-.731	.61592	.003	1
S1	2.0000	2.1513	.151	7.57	.02658	.001	1

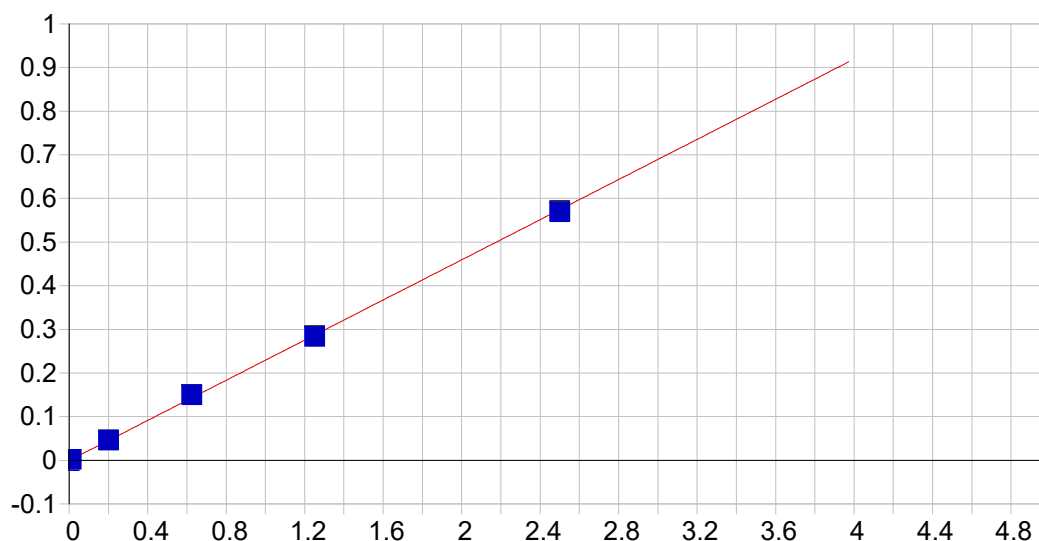


Ni 231.604 {446}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002021 Re-Slope: 1.000000
 A1 (Gain): 0.850831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000347
 Predicted MDL: 0.000473
 Predicted MQL: 0.001576

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00202	.000	1
S1	.04000	.04164	.002	4.10	.03344	.000	1
S3	1.2500	1.3029	.053	4.24	1.1076	.004	1
S4	2.5000	2.4852	-.015	-.593	2.1145	.004	1
S5	5.0000	4.9578	-.042	-.843	4.2203	.007	1
S2	.40000	.40239	.002	.597	.34067	.001	1

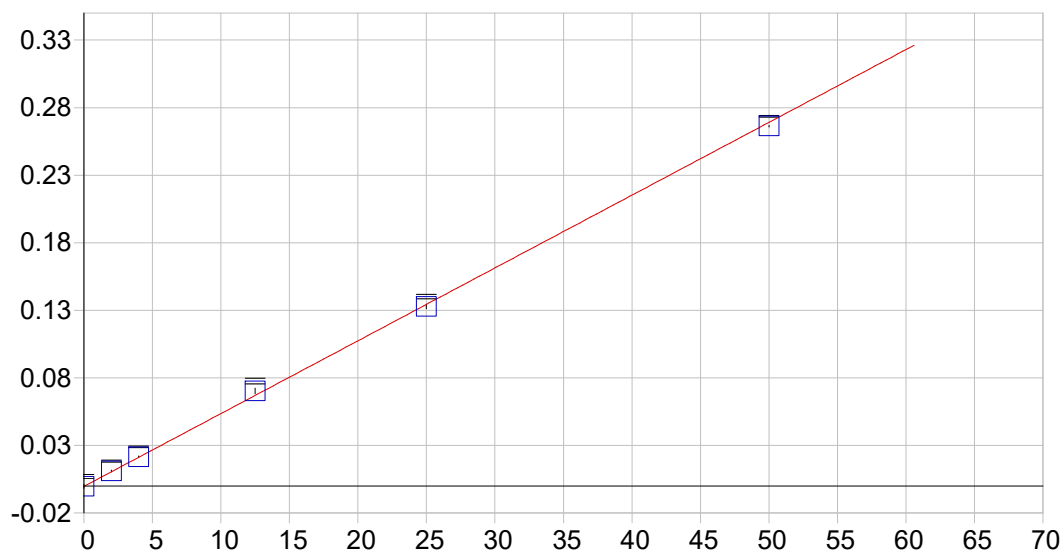


Ag 328.068 {103}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000656	Re-Slope:	1.000000
A1 (Gain):	0.229994	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999812	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.000571		
Predicted MQL:	0.001902		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.01000	.01043	.000	4.34	.00174	.000	1
S3	.62500	.65435	.029	4.70	.14966	.001	1
S4	1.2500	1.2371	-.013	-1.03	.28351	.001	1
S5	2.5000	2.4805	-.020	-.781	.56911	.002	1
S2	.20000	.20264	.003	1.32	.04589	.000	1

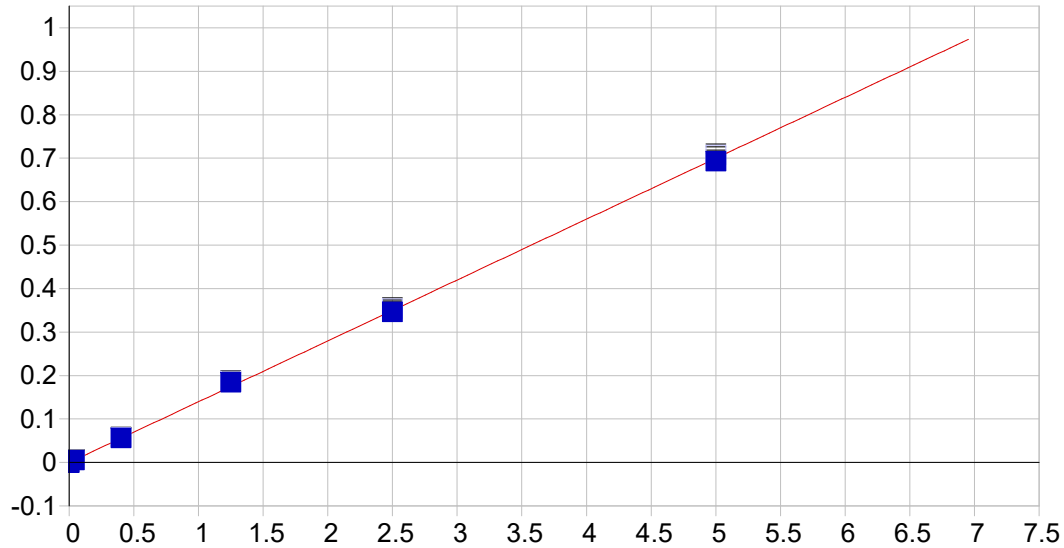


Na 818.326 { 41}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000378 Re-Slope: 1.000000
 A1 (Gain): 0.005390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.266086
 Predicted MQL: 0.886955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	-.00038	.001	1
S2	4.0000	4.0646	.065	1.62	.02153	.001	1
S3	12.500	13.123	.623	4.98	.07035	.002	1
S4	25.000	24.716	-.284	-1.13	.13283	.002	1
S5	50.000	49.479	-.521	-1.04	.26629	.001	1
S1	2.0000	2.1170	.117	5.85	.01103	.001	1

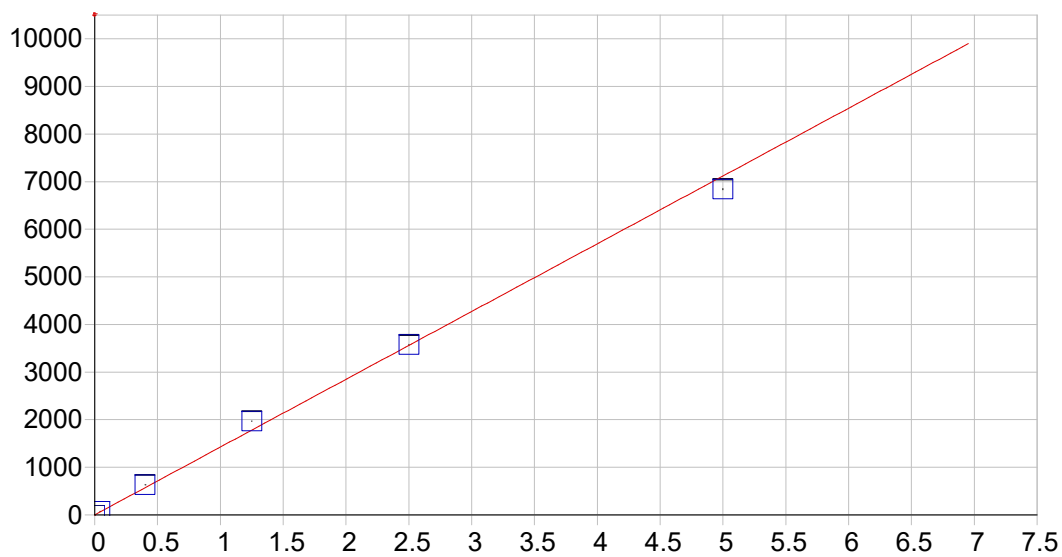


V 292.402 {115}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000412 Re-Slope: 1.000000
 A1 (Gain): 0.140046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.002781
 Predicted MQL: 0.009270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.04000	.04284	.003	7.09	.00587	.000	1
S3	1.2500	1.3167	.067	5.33	.18747	.001	1
S4	2.5000	2.4766	-.023	-.934	.35341	.002	1
S5	5.0000	4.9488	-.051	-1.02	.70660	.003	1
S2	.40000	.40492	.005	1.23	.05741	.001	1

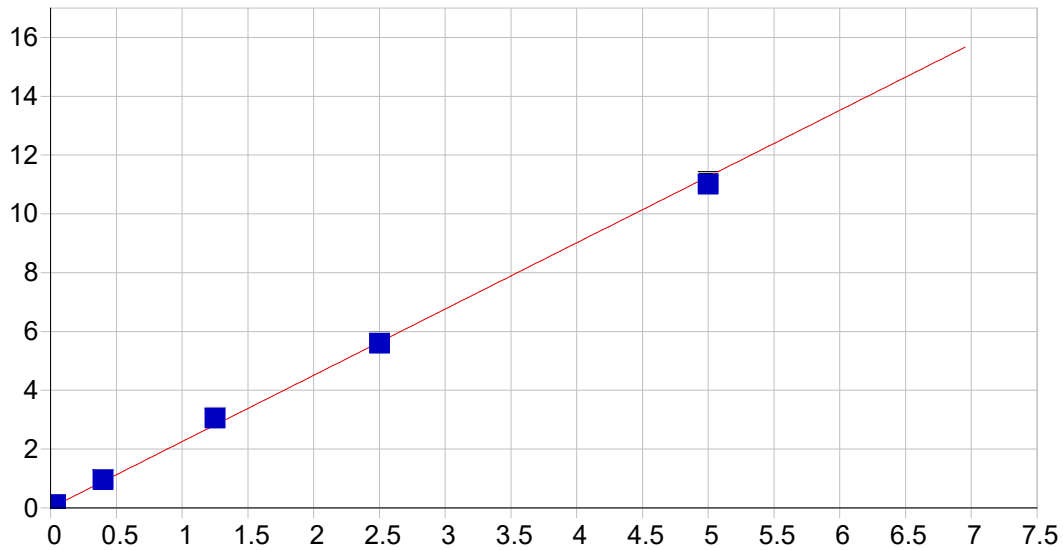


Zn 206.200 {464}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.653403 Re-Slope: 1.000000
 A1 (Gain): 1423.610046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998483 Status: OK.
 Std Error of Est: 1.842235
 Predicted MDL: 0.000360
 Predicted MQL: 0.001200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	1.6297	.180	1
S1	.04000	.04971	.010	24.3	72.414	.804	1
S3	1.2500	1.3815	.132	10.5	1968.4	5.05	1
S4	2.5000	2.5097	.010	.388	3574.5	8.98	1
S5	5.0000	4.8076	-.192	-3.85	6845.8	12.9	1
S2	.40000	.44149	.041	10.4	630.17	1.64	1

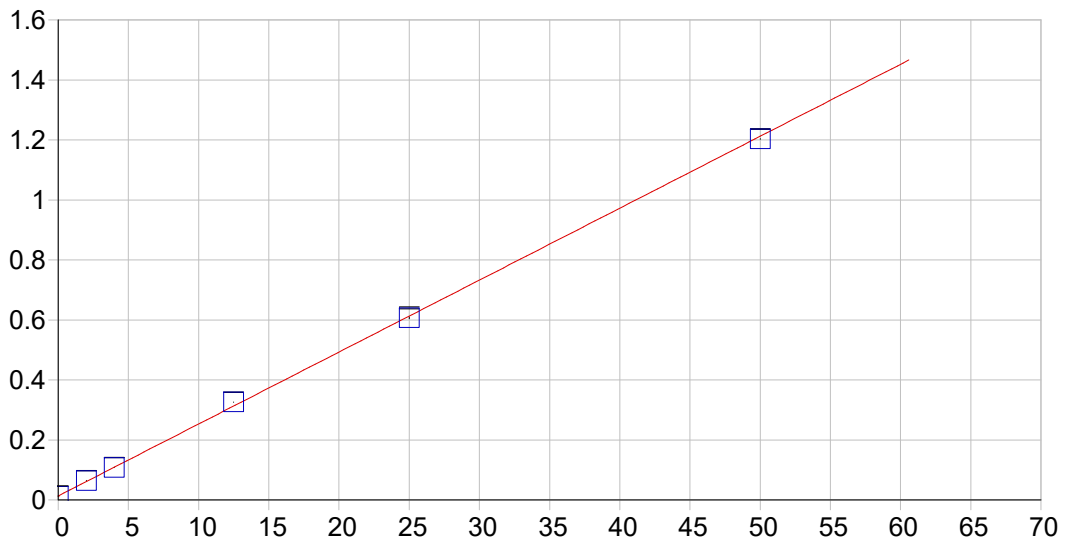


Zn 213.856 {158}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001877 Re-Slope: 1.000000
 A1 (Gain): 2.253540 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999233 Status: OK.
 Std Error of Est: 0.002084
 Predicted MDL: 0.000449
 Predicted MQL: 0.001497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00185	.001	1
S1	.04000	.04693	.007	17.3	.10814	.000	1
S3	1.2500	1.3532	.103	8.26	3.0672	.016	1
S4	2.5000	2.4802	-.020	-.790	5.6230	.015	1
S5	5.0000	4.8836	-.116	-2.33	11.071	.036	1
S2	.40000	.42598	.026	6.49	.96692	.005	1

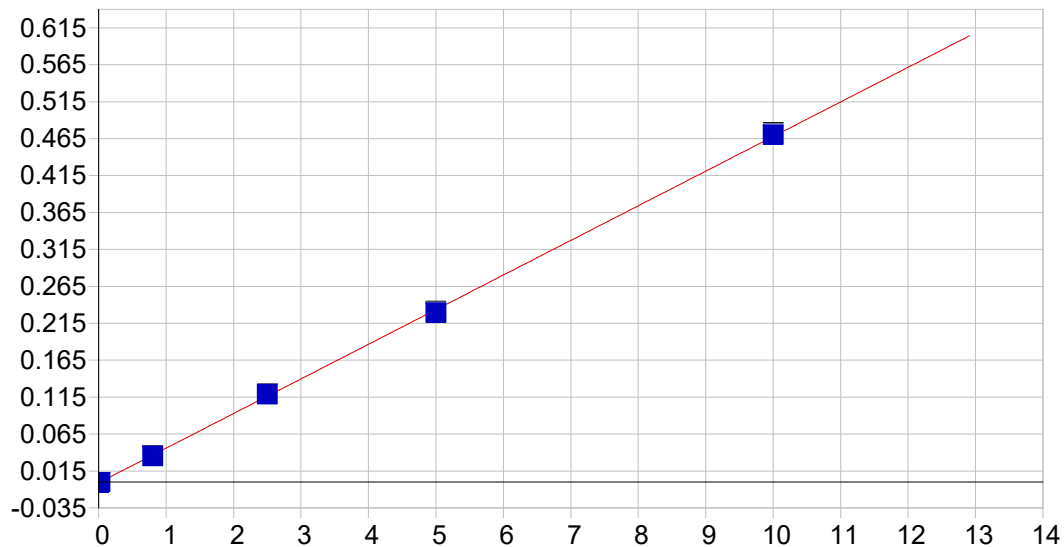


K 769.896 { 44 }

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013195 Re-Slope: 1.000000
 A1 (Gain): 0.023981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000255
 Predicted MDL: 0.062168
 Predicted MQL: 0.207226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.01319	.001	1
S2	4.0000	3.9520	-.048	-1.20	.10797	.000	1
S3	12.500	13.040	.540	4.32	.32591	.000	1
S4	25.000	24.765	-.235	-.939	.60708	.003	1
S5	50.000	49.612	-.388	-.776	1.2029	.001	1
S1	2.0000	2.1303	.130	6.52	.06428	.001	1

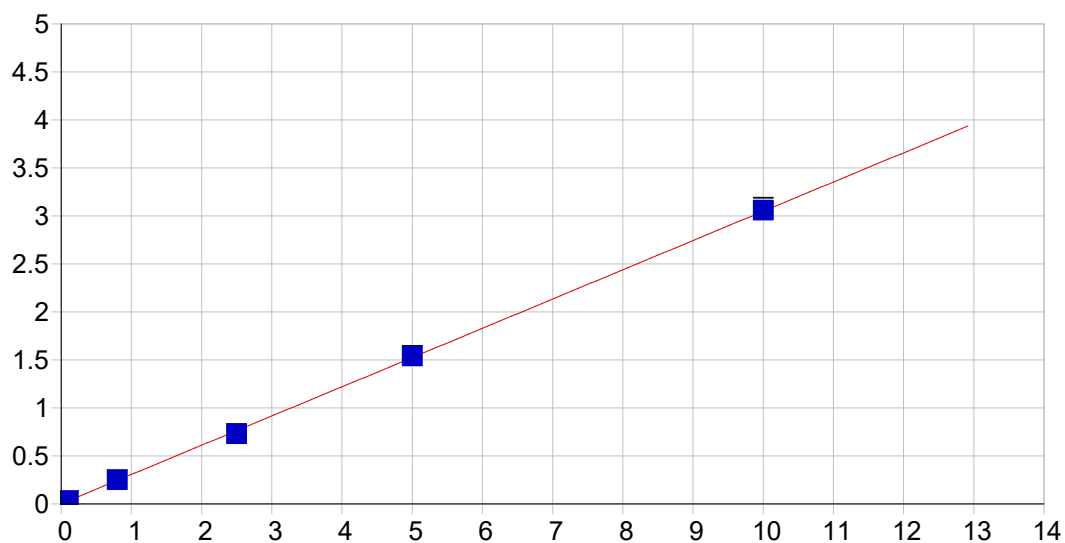


P 177.495 {490}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001010 Re-Slope: 1.000000
 A1 (Gain): 0.046878 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003829
 Predicted MQL: 0.012765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00101	.000	1
S1	.02000	.02083	.001	4.14	-.00002	.000	1
S3	2.5000	2.5587	.059	2.35	.11921	.000	1
S4	5.0000	4.9152	-.085	-1.70	.22995	.001	1
S5	10.000	10.052	.052	.521	.47130	.002	1
S2	.80000	.77322	-.027	-3.35	.03532	.000	1

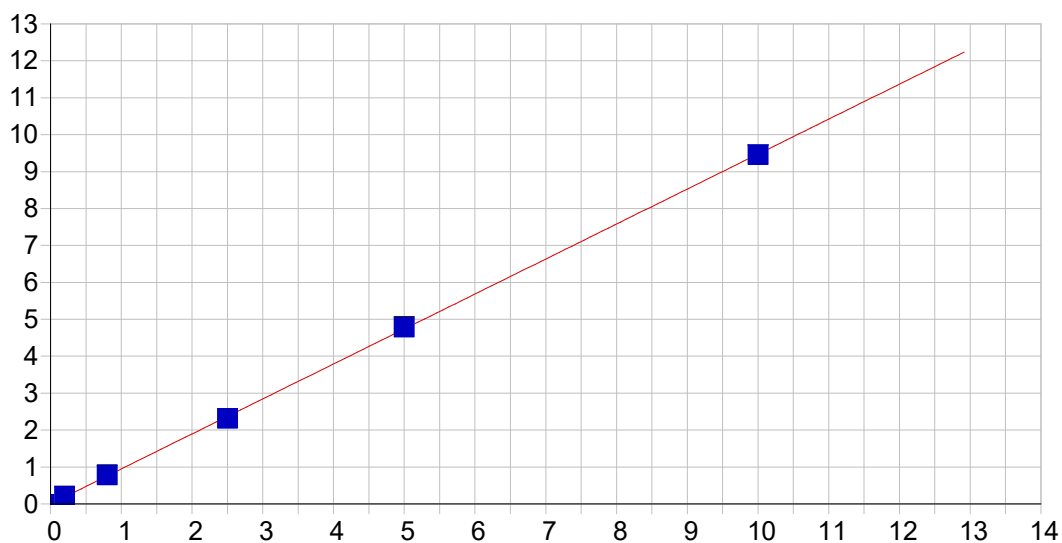


B 249.678 {135}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001609	Re-Slope:	1.000000
A1 (Gain):	0.304621	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	OK.
Std Error of Est:	0.000306		
Predicted MDL:	0.001244		
Predicted MQL:	0.004146		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00161	.000	1
S1	.10000	.10873	.009	8.73	.03461	.001	1
S3	2.5000	2.3876	-.112	-4.49	.72719	.003	1
S4	5.0000	5.0506	.051	1.01	1.5366	.008	1
S5	10.000	10.038	.038	.379	3.0524	.032	1
S2	.80000	.81523	.015	1.90	.24939	.004	1

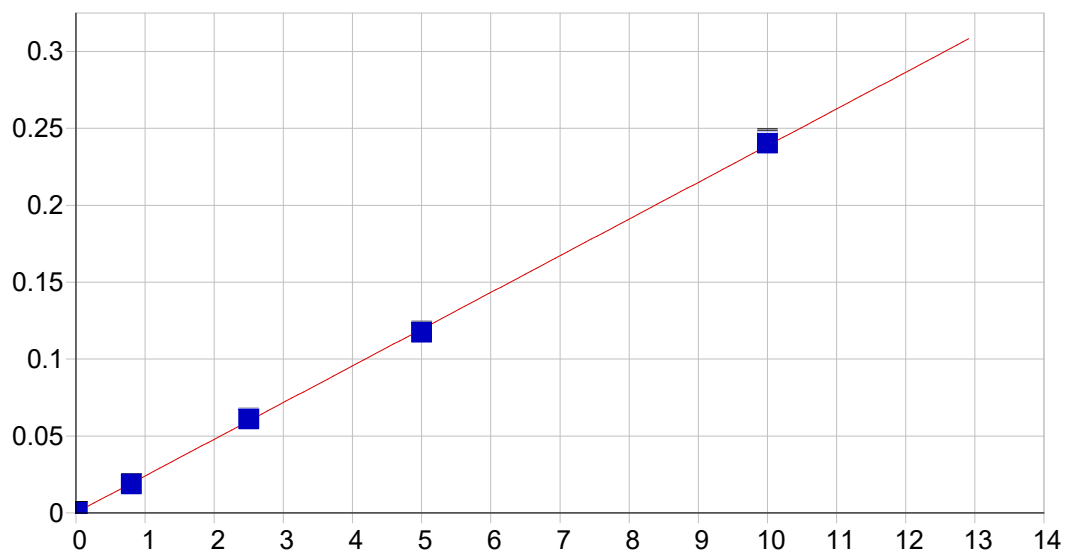


Mo 202.030 {467}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000750 Re-Slope: 1.000000
 A1 (Gain): 0.947358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000987
 Predicted MDL: 0.000433
 Predicted MQL: 0.001443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00073	.000	1
S1	.20000	.21351	.014	6.76	.20304	.001	1
S3	2.5000	2.4380	-.062	-2.48	2.3109	.005	1
S4	5.0000	5.0486	.049	.972	4.7846	.016	1
S5	10.000	9.9772	-.023	-.228	9.4548	.007	1
S2	.80000	.82269	.023	2.84	.78030	.001	1

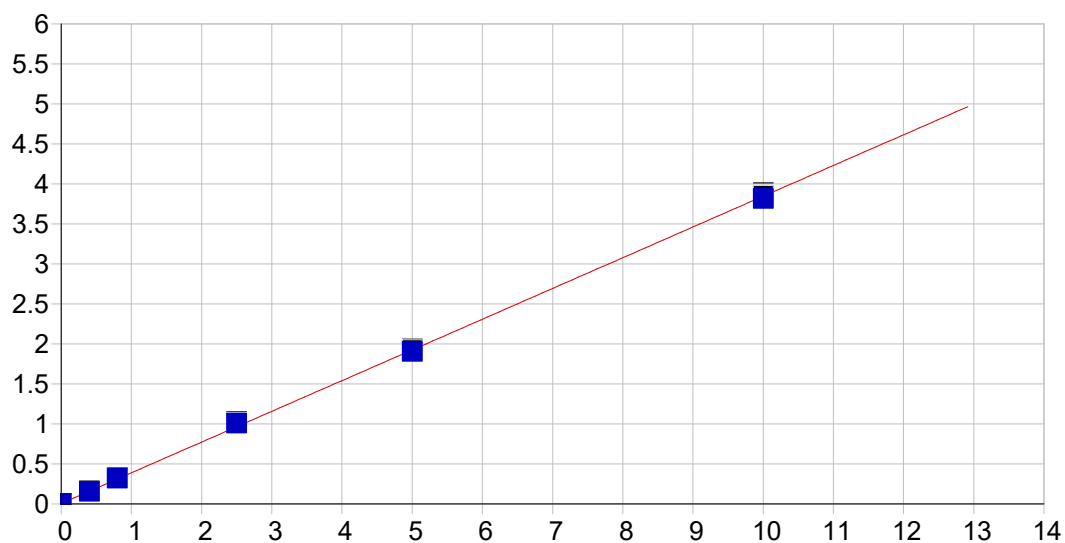


S 182.034 {485}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.023860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.007112
 Predicted MQL: 0.023707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.01945	-.001	-2.73	.00062	.000	1
S3	2.5000	2.5514	.051	2.06	.06134	.000	1
S4	5.0000	4.9080	-.092	-1.84	.11786	.000	1
S5	10.000	10.064	.064	.636	.24146	.002	1
S2	.80000	.77749	-.023	-2.81	.01882	.000	1

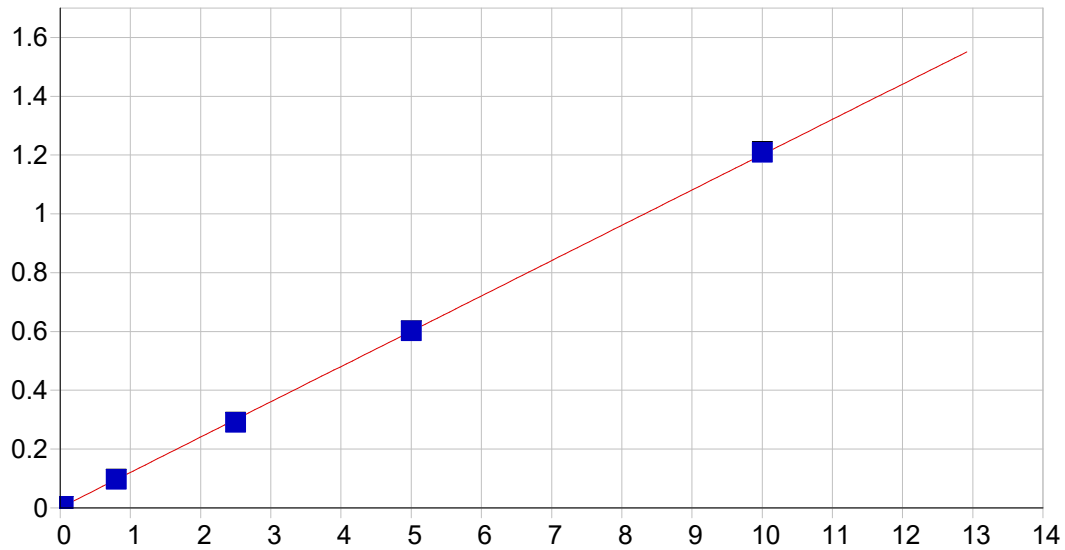


Si 251.611 {134}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004246 Re-Slope: 1.000000
 A1 (Gain): 0.384148 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000784
 Predicted MDL: 0.001152
 Predicted MQL: 0.003841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00424	.000	1
S1	.40000	.39810	-.002	-.476	.15791	.001	1
S3	2.5000	2.6156	.116	4.63	1.0203	.008	1
S4	5.0000	4.9450	-.055	-1.10	1.9265	.011	1
S5	10.000	9.9234	-.077	-.766	3.8615	.028	1
S2	.80000	.81787	.018	2.23	.32205	.007	1

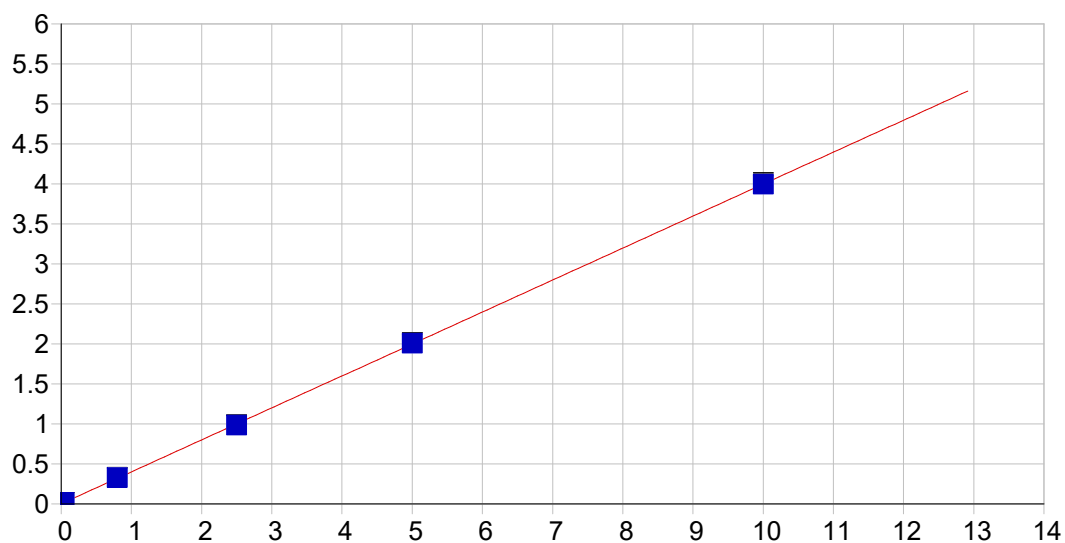


Sn 189.989 {478}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000684 Re-Slope: 1.000000
 A1 (Gain): 0.120049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001575
 Predicted MQL: 0.005251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.04000	.04002	.000	.040	.00549	.000	1
S3	2.5000	2.4170	-.083	-3.32	.29061	.000	1
S4	5.0000	5.0087	.009	.173	.60150	.001	1
S5	10.000	10.069	.069	.694	1.2086	.002	1
S2	.80000	.80488	.005	.610	.09723	.000	1

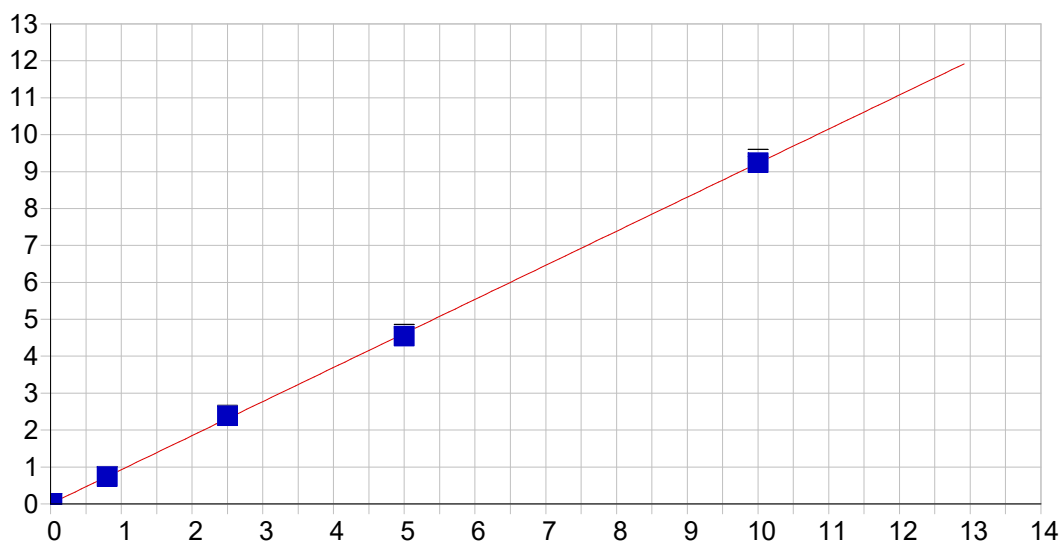


Ti 336.121 {100}

Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000996 Re-Slope: 1.000000
 A1 (Gain): 0.399597 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.001294
 Predicted MQL: 0.004314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00100	.000	1
S1	.04000	.04182	.002	4.55	.01770	.001	1
S3	2.5000	2.4582	-.042	-1.67	.98294	.005	1
S4	5.0000	5.0215	.021	.429	2.0069	.008	1
S5	10.000	10.001	.001	.007	3.9959	.017	1
S2	.80000	.81782	.018	2.23	.32769	.003	1

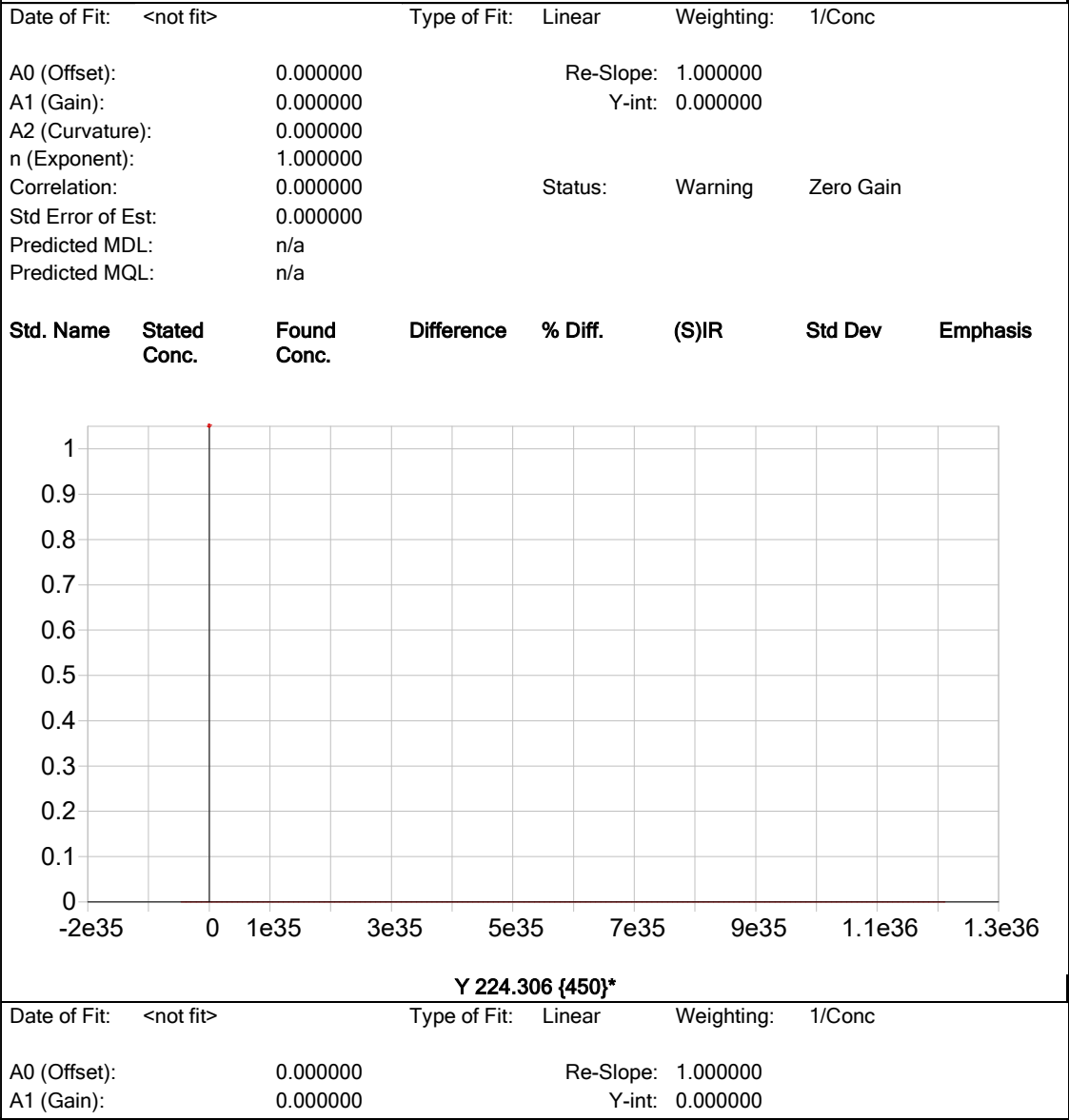
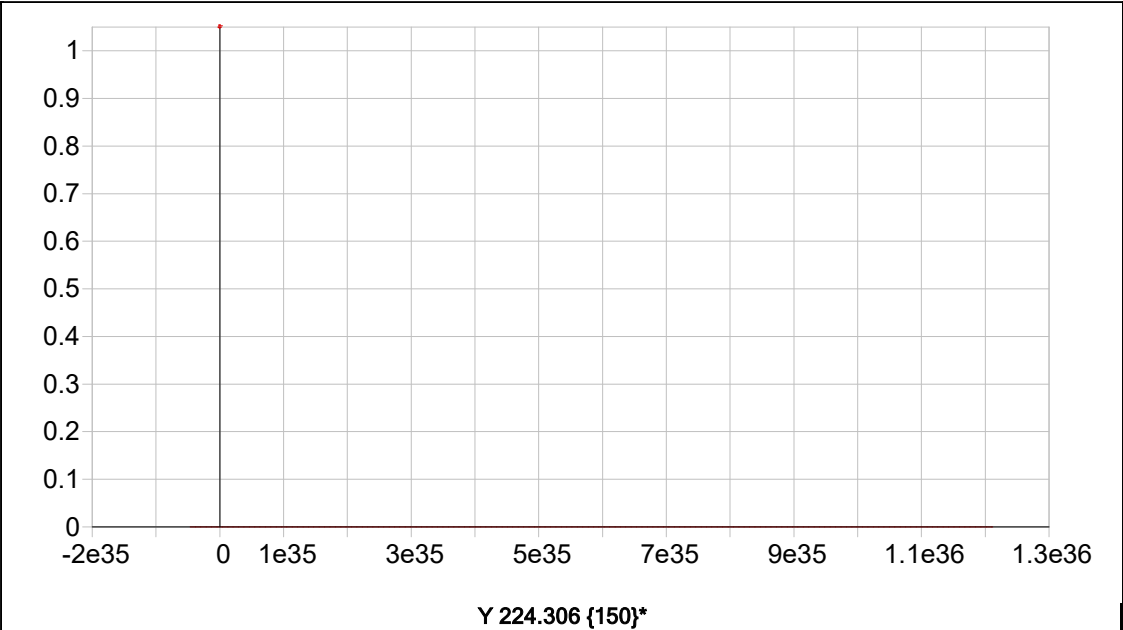


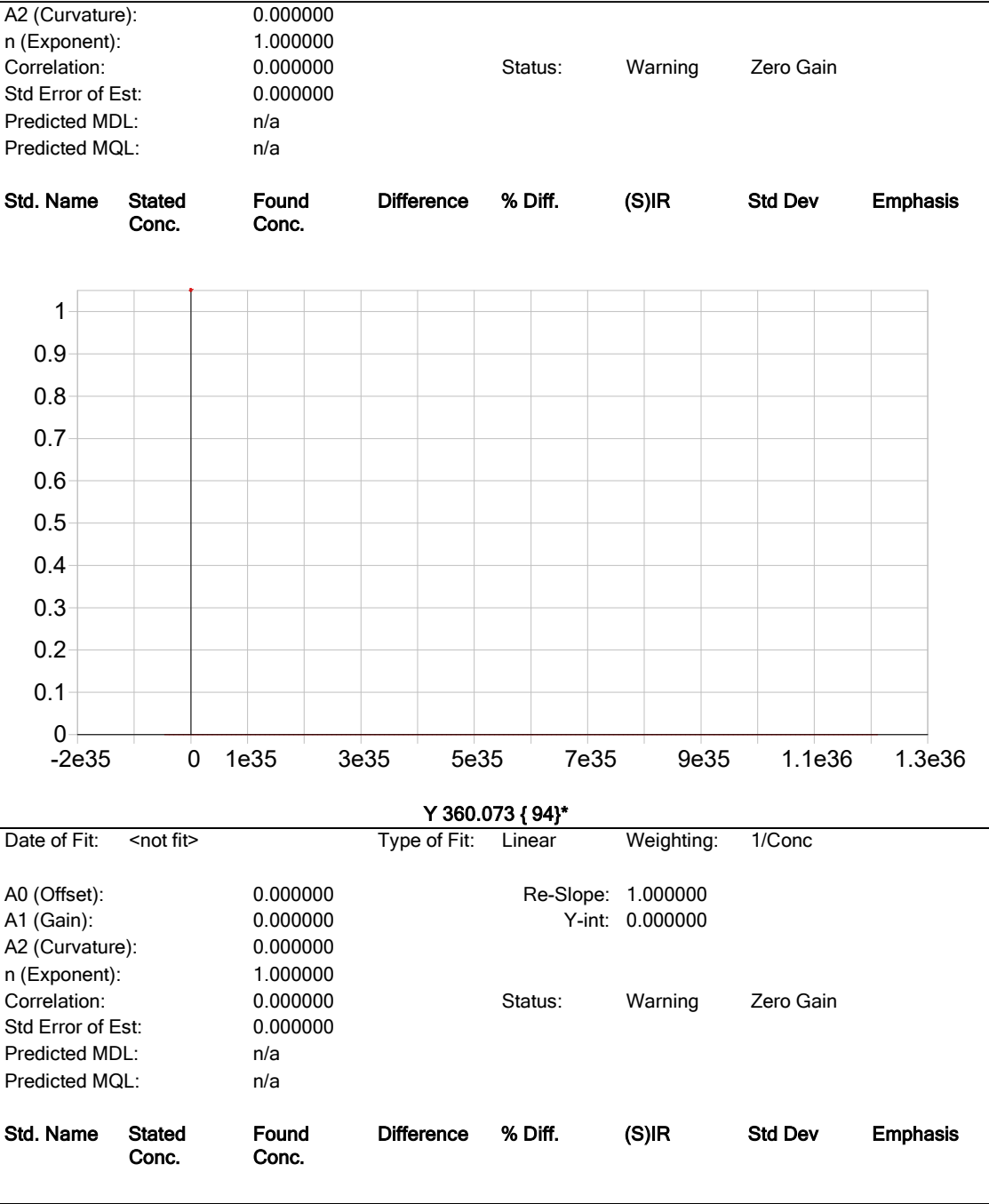
Li 670.784 { 50}

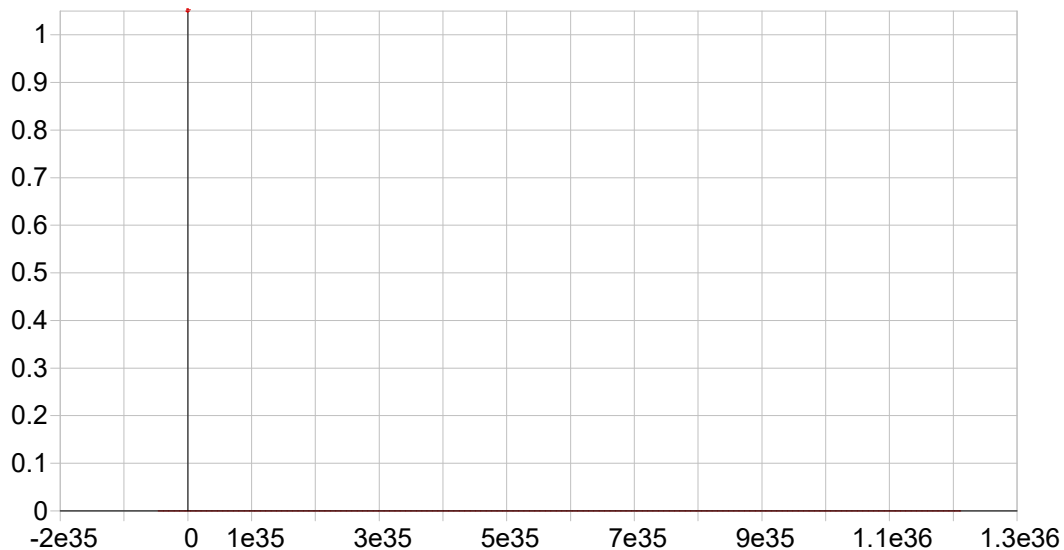
Date of Fit: 10/26/2022 13:50:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003750 Re-Slope: 1.000000
 A1 (Gain): 0.922604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000315
 Predicted MDL: 0.001822
 Predicted MQL: 0.006074

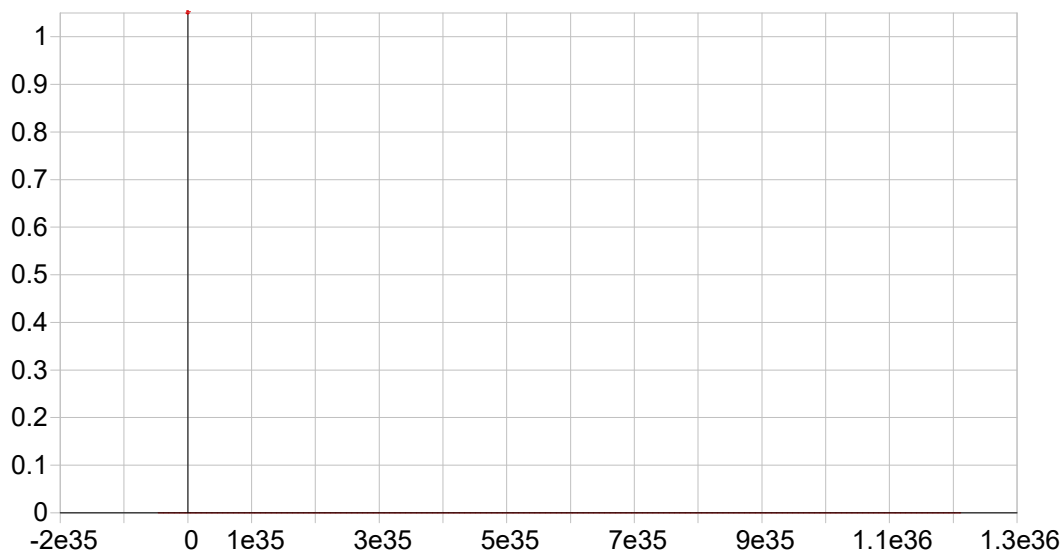
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00375	.001	1
S5	10.000	10.005	.005	.052	9.2365	.101	1
S4	5.0000	4.9215	-.078	-1.57	4.5453	.050	1
S3	2.5000	2.5798	.080	3.19	2.3844	.014	1
S1	.02000	.02088	.001	4.38	.02303	.001	1
S2	.80000	.79251	-.007	-.936	.73507	.011	1



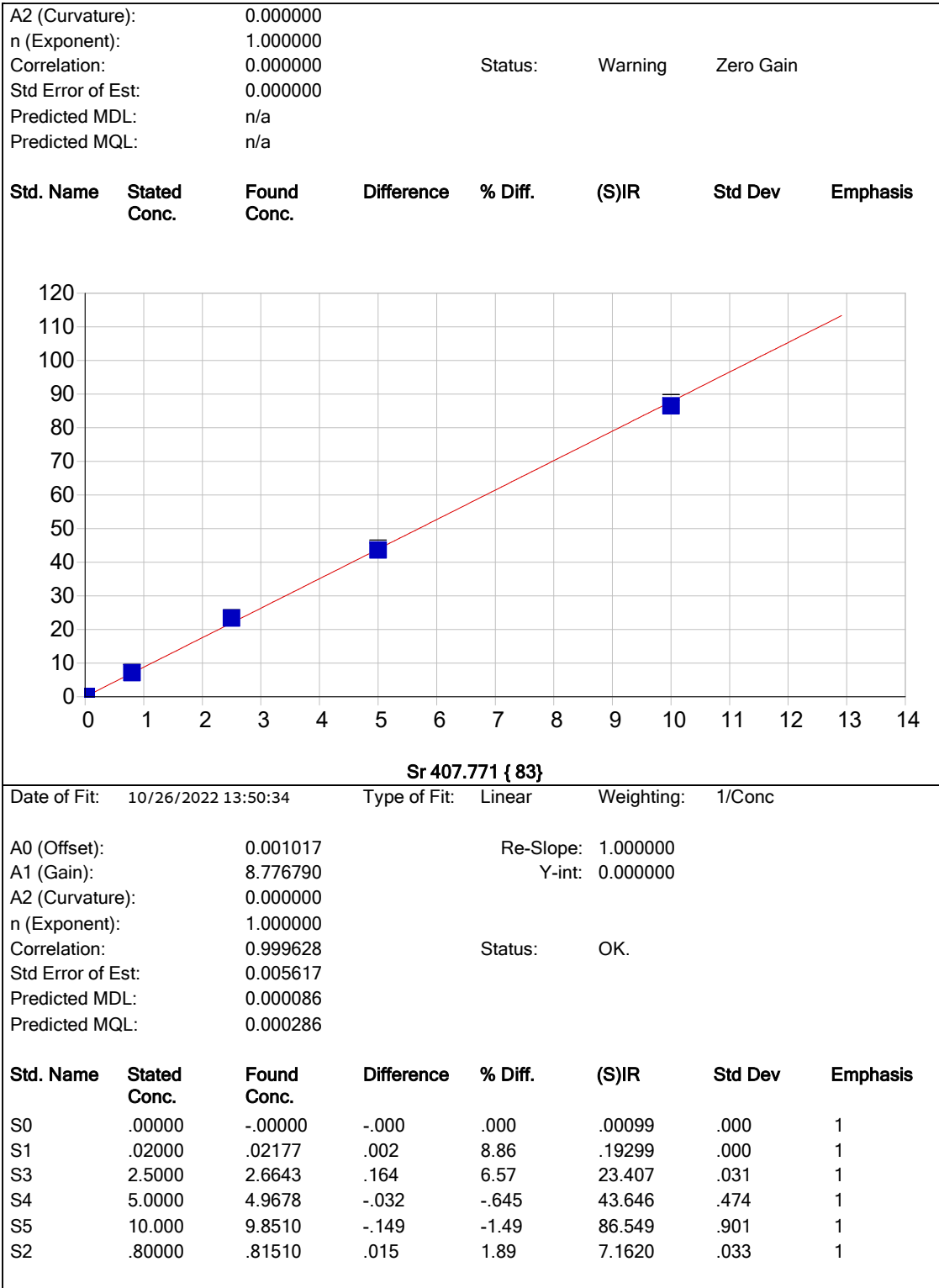




Y 371.030 { 91}*



In 230.606 {446}*



Sample Name: S0 Acquired: 10/26/2022 13:30:02 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00021	-.00056	.00016	.00075	.00090	.00117	.01165	-.00109
Stddev	.00040	.00026	.00032	.00003	.00052	.00040	.00231	.00014
%RSD	192.77	47.085	197.99	3.6606	57.532	34.084	19.801	12.623

#1	-.00049	-.00052	-.00019	.00077	.00124	.00135	.00919	-.00093
#2	-.00038	-.00032	.00044	.00075	.00030	.00071	.01201	-.00119
#3	.00025	-.00084	.00023	.00072	.00116	.00145	.01376	-.00115

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00058	.00114	-.00002	.00017	.00168	.00038	.00037	-.00012
Stddev	.00012	.00039	.00008	.00045	.00035	.00010	.00004	.00034
%RSD	19.886	34.503	502.23	269.86	20.975	26.241	11.383	286.09

#1	.00069	.00136	.00006	.00068	.00150	.00048	.00035	.00014
#2	.00046	.00069	-.00000	-.00015	.00209	.00028	.00034	-.00051
#3	.00058	.00137	-.00011	-.00003	.00146	.00037	.00042	.00001

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00202	-.00066	-.00038	-.00041	.00185	.01319	-.00101	.00161
Stddev	.00019	.00011	.00140	.00022	.00086	.00098	.00011	.00024
%RSD	9.6323	17.166	369.98	52.892	46.588	7.3933	10.593	14.934

#1	-.00217	-.00063	.00054	-.00065	.00242	.01424	-.00090	.00158
#2	-.00209	-.00078	-.00199	-.00037	.00227	.01304	-.00111	.00138
#3	-.00180	-.00056	.00032	-.00022	.00086	.01230	-.00102	.00186

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00073	.00017	.00424	.00068	.00100	.00375	.00099	
Stddev	.00029	.00007	.00001	.00011	.00020	.00068	.00019	
%RSD	39.830	38.195	.35237	16.222	20.363	18.197	19.122	

#1	.00106	.00011	.00422	.00081	.00121	.00450	.00084	
#2	.00066	.00016	.00425	.00062	.00097	.00357	.00093	
#3	.00049	.00024	.00424	.00062	.00081	.00317	.00120	

Sample Name: S0 Acquired: 10/26/2022 13:30:02 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.3	1208.4	40713.	6618.5	2004.1
Stddev	13.6	1.5	222.	40.1	4.3
%RSD	1.0809	.12265	.54457	.60531	.21361
#1	1262.8	1210.0	40938.	6578.7	2000.6
#2	1240.7	1207.1	40495.	6658.8	2002.9
#3	1265.5	1208.1	40707.	6618.0	2008.9

Sample Name: S1 Acquired: 10/26/2022 13:33:57 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00108	.00268	.00289	.00203	.01182	.01371	.40220	.02866
Stddev	.00016	.00014	.00026	.00017	.00032	.00058	.00518	.00032
%RSD	15.154	5.1947	9.0400	8.6216	2.6726	4.2144	1.2876	1.1131

#1	.00117	.00276	.00309	.00210	.01146	.01379	.39742	.02877
#2	.00117	.00276	.00260	.00215	.01206	.01424	.40147	.02831
#3	.00089	.00252	.00299	.00183	.01195	.01309	.40770	.02892

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01926	.10746	.00200	.02711	.00688	.00356	.01263	.02658
Stddev	.00012	.00046	.00006	.00011	.00075	.00016	.00024	.00074
%RSD	.60835	.42366	3.2137	.40003	10.976	4.5631	1.8753	2.7717

#1	.01916	.10797	.00199	.02723	.00604	.00352	.01290	.02691
#2	.01939	.10712	.00194	.02709	.00707	.00341	.01250	.02710
#3	.01924	.10727	.00207	.02702	.00751	.00373	.01248	.02574

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03344	.00174	.01103	.00587	.10814	.06428	-.00002	.03461
Stddev	.00028	.00003	.00076	.00045	.00034	.00052	.00014	.00059
%RSD	.83159	1.4424	6.9136	7.6054	.31399	.81259	588.95	1.7168

#1	.03375	.00171	.01119	.00564	.10847	.06464	.00013	.03530
#2	.03323	.00175	.01020	.00638	.10779	.06452	-.00010	.03434
#3	.03334	.00176	.01170	.00558	.10817	.06368	-.00010	.03421

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.20304	.00062	.15791	.00549	.01770	.02303	.19299	
Stddev	.00142	.00013	.00141	.00005	.00050	.00073	.00046	
%RSD	.70036	20.638	.89076	.95934	2.8503	3.1874	.23591	

#1	.20153	.00048	.15843	.00551	.01825	.02385	.19283	
#2	.20324	.00065	.15898	.00543	.01727	.02281	.19263	
#3	.20435	.00073	.15632	.00553	.01757	.02243	.19350	

Sample Name: S1 Acquired: 10/26/2022 13:33:57 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1263.5	1202.6	40638.	6592.7	2004.4
Stddev	10.8	2.7	243.	81.0	1.0
%RSD	.85187	.22231	.59762	1.2286	.05017
#1	1253.3	1205.6	40433.	6527.6	2003.3
#2	1262.5	1201.5	40906.	6567.2	2004.9
#3	1274.7	1200.6	40575.	6683.4	2005.1

Sample Name: S2 Acquired: 10/26/2022 13:37:50 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04701	.06253	.16202	.05250	.17326	.18696	5.9865	.18001
Stddev	.00011	.00037	.00018	.00030	.00016	.00231	.0169	.00193
%RSD	.22380	.58401	.11060	.57424	.09226	1.2361	.28267	1.0697

#1	.04691	.06261	.16212	.05284	.17308	.18452	5.9670	.17858
#2	.04700	.06213	.16182	.05226	.17339	.18911	5.9975	.18220
#3	.04712	.06285	.16213	.05240	.17331	.18727	5.9950	.17926

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1440	.20356	.03081	.34643	.04845	.02195	.22752	.04973
Stddev	.0043	.00247	.00016	.00041	.00050	.00037	.00444	.00061
%RSD	.37494	1.2141	.53521	.11767	1.0333	1.6721	1.9528	1.2322

#1	1.1455	.20096	.03088	.34619	.04813	.02157	.22325	.04933
#2	1.1392	.20588	.03093	.34620	.04819	.02230	.23212	.05044
#3	1.1474	.20383	.03062	.34690	.04903	.02197	.22721	.04943

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.34067	.04589	.02153	.05741	.96692	.10797	.03532	.24939
Stddev	.00097	.00008	.00052	.00054	.00485	.00037	.00027	.00372
%RSD	.28482	.17764	2.4288	.94296	.50197	.33953	.76279	1.4915

#1	.34142	.04590	.02207	.05679	.96990	.10776	.03536	.24599
#2	.33957	.04581	.02148	.05773	.96132	.10776	.03504	.25336
#3	.34101	.04597	.02103	.05772	.96954	.10839	.03557	.24881

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.78030	.01882	.32205	.09723	.32769	.73507	7.1620
Stddev	.00065	.00008	.00684	.00010	.00257	.01093	.0325
%RSD	.08356	.40813	2.1246	.10353	.78526	1.4866	.45441

#1	.77955	.01873	.31580	.09735	.32473	.72673	7.1274
#2	.78067	.01887	.32936	.09715	.32937	.74744	7.1920
#3	.78068	.01885	.32097	.09720	.32897	.73105	7.1665

Sample Name: S2 Acquired: 10/26/2022 13:37:50 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.4	1191.8	40270.	6561.4	1990.0
Stddev	3.3	2.6	135.	76.6	4.7
%RSD	.26576	.21583	.33448	1.1675	.23744
#1	1247.2	1190.0	40125.	6628.0	1984.7
#2	1253.8	1190.7	40391.	6477.7	1991.3
#3	1250.3	1194.8	40295.	6578.7	1993.9

Sample Name: S3 Acquired: 10/26/2022 13:41:35 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15601	.20491	.53170	.17007	.56087	.58141	19.905	.58085
Stddev	.00116	.00045	.00033	.00040	.00100	.00301	.046	.00539
%RSD	.74311	.21893	.06135	.23268	.17835	.51729	.22953	.92723

#1	.15555	.20542	.53196	.16967	.56014	.58223	19.852	.58698
#2	.15514	.20469	.53181	.17009	.56047	.57808	19.937	.57686
#3	.15733	.20460	.53134	.17046	.56201	.58392	19.924	.57872

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6932	.66459	.09919	1.1277	.15175	.07070	.73220	.16077
Stddev	.0067	.00480	.00014	.0023	.00028	.00079	.00749	.00077
%RSD	.18052	.72164	.14517	.20718	.18385	1.1132	1.0230	.47990

#1	3.6947	.66426	.09915	1.1278	.15207	.07133	.73488	.16128
#2	3.6858	.65997	.09907	1.1253	.15163	.06982	.72374	.15988
#3	3.6989	.66954	.09935	1.1300	.15155	.07097	.73798	.16114

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1076	.14966	.07035	.18747	3.0672	.32591	.11921	.72719
Stddev	.0038	.00096	.00215	.00069	.0155	.00042	.00015	.00321
%RSD	.34391	.64002	3.0509	.37007	.50583	.12764	.12314	.44106

#1	1.1105	.14862	.07214	.18787	3.0493	.32600	.11932	.73054
#2	1.1033	.14986	.06797	.18667	3.0766	.32546	.11925	.72414
#3	1.1090	.15050	.07094	.18787	3.0757	.32628	.11904	.72691

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.3109	.06134	1.0203	.29061	.98294	2.3844	23.407	
Stddev	.0046	.00015	.0084	.00042	.00497	.0142	.031	
%RSD	.19902	.24329	.82503	.14456	.50555	.59413	.13372	

#1	2.3056	.06150	1.0277	.29037	.97973	2.3897	23.404	
#2	2.3141	.06132	1.0112	.29110	.98043	2.3683	23.440	
#3	2.3130	.06120	1.0221	.29037	.98866	2.3951	23.378	

Sample Name: S3 Acquired: 10/26/2022 13:41:35 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.8	1180.9	39985.	6562.2	1949.4
Stddev	5.2	1.0	191.	43.2	2.4
%RSD	.42284	.08522	.47795	.65848	.12157
#1	1238.5	1181.2	40181.	6513.2	1947.6
#2	1228.3	1179.7	39976.	6595.0	1952.1
#3	1231.5	1181.6	39799.	6578.2	1948.5

Sample Name: S4 Acquired: 10/26/2022 13:45:13 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27729	.37817	.96122	.31001	1.0560	1.0822	37.414	1.1001
Stddev	.00173	.00096	.00231	.00163	.0003	.0062	.099	.0052
%RSD	.62247	.25415	.24055	.52727	.03108	.57165	.26430	.47508

#1	.27577	.37720	.95888	.30813	1.0556	1.0787	37.409	1.0956
#2	.27917	.37820	.96127	.31093	1.0561	1.0894	37.516	1.1058
#3	.27694	.37912	.96350	.31098	1.0562	1.0786	37.318	1.0990

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.6702	1.2459	.18628	2.1523	.28404	.13121	1.3906	.30688
Stddev	.0204	.0144	.00039	.0037	.00143	.00166	.0138	.00290
%RSD	.30567	1.1582	.21197	.17111	.50198	1.2622	.99258	.94525

#1	6.6473	1.2358	.18629	2.1482	.28401	.12979	1.3838	.30389
#2	6.6770	1.2624	.18666	2.1533	.28548	.13303	1.4064	.30968
#3	6.6863	1.2393	.18588	2.1553	.28263	.13081	1.3814	.30708

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1145	.28351	.13283	.35341	5.6230	.60708	.22995	1.5366
Stddev	.0040	.00117	.00173	.00230	.0152	.00292	.00139	.0081
%RSD	.18885	.41112	1.3000	.65017	.26937	.48017	.60390	.52444

#1	2.1111	.28216	.13399	.35194	5.6276	.60751	.22835	1.5288
#2	2.1136	.28412	.13366	.35606	5.6353	.60976	.23090	1.5449
#3	2.1189	.28424	.13085	.35222	5.6061	.60398	.23059	1.5362

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.7846	.11786	1.9265	.60150	2.0069	4.5453	43.646	
Stddev	.0157	.00040	.0111	.00133	.0084	.0496	.474	
%RSD	.32795	.33792	.57484	.22148	.42129	1.0921	1.0862	

#1	4.7667	.11743	1.9186	.60073	2.0010	4.5095	43.134	
#2	4.7959	.11822	1.9391	.60073	2.0166	4.6020	44.069	
#3	4.7913	.11794	1.9217	.60304	2.0031	4.5244	43.735	

Sample Name: S4 Acquired: 10/26/2022 13:45:13 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.3	1163.3	40053.	6561.7	1910.1
Stddev	5.1	1.0	72.	37.8	2.1
%RSD	.41246	.08746	.17906	.57609	.10887
#1	1237.6	1164.4	40113.	6577.3	1908.9
#2	1239.1	1162.8	39974.	6518.6	1912.5
#3	1247.1	1162.5	40072.	6589.1	1908.9

Sample Name: S5 Acquired: 10/26/2022 13:48:59 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.55242	.75388	1.9304	.61065	2.0864	2.1666	73.742	2.1675
Stddev	.00174	.00165	.0021	.00087	.0019	.0037	.814	.0210
%RSD	.31481	.21929	.11046	.14286	.08872	.17017	1.1043	.97004

#1	.55412	.75501	1.9324	.61006	2.0880	2.1683	74.192	2.1917
#2	.55065	.75465	1.9305	.61024	2.0869	2.1692	74.231	2.1543
#3	.55249	.75198	1.9282	.61165	2.0844	2.1624	72.802	2.1564

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.260	2.4780	.36793	4.3159	.56155	.26087	2.7591	.61592
Stddev	.020	.0176	.00149	.0081	.00019	.00124	.0248	.00297
%RSD	.15085	.70874	.40513	.18877	.03343	.47712	.89721	.48242

#1	13.278	2.4942	.36783	4.3243	.56139	.26220	2.7852	.61925
#2	13.263	2.4806	.36946	4.3155	.56176	.26067	2.7559	.61499
#3	13.239	2.4593	.36649	4.3081	.56150	.25974	2.7360	.61353

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2203	.56911	.26629	.70660	11.071	1.2029	.47130	3.0524
Stddev	.0072	.00217	.00052	.00332	.036	.0013	.00188	.0322
%RSD	.16959	.38172	.19710	.46998	.32241	.10658	.39984	1.0550

#1	4.2276	.56858	.26683	.70847	11.051	1.2036	.47301	3.0879
#2	4.2202	.57149	.26578	.70856	11.049	1.2038	.47160	3.0442
#3	4.2133	.56725	.26628	.70277	11.112	1.2015	.46928	3.0251

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	9.4548	.24146	3.8615	1.2086	3.9959	9.2365	86.549	
Stddev	.0075	.00171	.0276	.0025	.0174	.1011	.901	
%RSD	.07921	.70987	.71418	.20361	.43554	1.0942	1.0407	

#1	9.4611	.24284	3.8930	1.2092	4.0097	9.3251	87.413	
#2	9.4465	.24200	3.8497	1.2106	4.0017	9.2579	85.616	
#3	9.4569	.23954	3.8418	1.2058	3.9763	9.1264	86.618	

Sample Name: S5 Acquired: 10/26/2022 13:48:59 Type: Cal
Method: NON EPA-6010-200.7(v101) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.4	1146.3	39545.	6536.4	1849.8
Stddev	9.1	2.6	273.	36.1	4.8
%RSD	.74590	.22565	.69090	.55168	.25908
#1	1225.7	1144.0	39788.	6495.6	1845.1
#2	1216.1	1149.1	39249.	6549.6	1849.6
#3	1207.6	1145.8	39599.	6563.9	1854.7

Sample Name: ICV01 Acquired: 10/26/2022 13:52:49 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.061236	1.039470	1.024578	1.050261	1.005313	2.563643
Stddev	.004854	.004288	.003315	.000544	.009581	.025342
%RSD	.4574048	.4125018	.3235410	.0518422	.9530646	.9885019

#1	1.066840	1.035914	1.023295	1.050346	1.011900	2.535965
#2	1.058336	1.038264	1.022096	1.050758	.994322	2.585707
#3	1.058532	1.044231	1.028343	1.049679	1.009718	2.569256

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5150744	.5250684	.5258367	10.22543	.5250957	.5132267
Stddev	.0014293	.0067524	.0001995	.10132	.0006302	.0004976
%RSD	.2774920	1.286007	.0379455	.9908911	.1200164	.0969555

#1	.5135372	.5177337	.5256080	10.12682	.5248431	.5126744
#2	.5163633	.5310263	.5259275	10.32927	.5258130	.5136401
#3	.5153227	.5264453	.5259748	10.22020	.5246310	.5133658

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5290058	10.83269	.5264697	6.061751	.5162303	.2547044
Stddev	.0023500	.13109	.0061002	.066815	.0005491	.0034461
%RSD	.4442284	1.210142	1.158691	1.102247	.1063594	1.353001

#1	.5268689	10.70563	.5198249	6.007848	.5157126	.2571867
#2	.5315226	10.96747	.5318161	6.136506	.5161722	.2507698
#3	.5286260	10.82498	.5277682	6.040900	.5168061	.2561566

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.15248	.4952477	1.024595	10.06915	F -.004880	2.497026
Stddev	.13356	.0019627	.002690	.02702	.005345	.029146
%RSD	1.315517	.3962988	.2625523	.2682948	109.5368	1.167208

#1	10.27942	.4930951	1.021572	10.03928	.001210	2.463400
#2	10.16485	.4957101	1.026725	10.09188	-.008794	2.515027
#3	10.01316	.4969378	1.025488	10.07628	-.007056	2.512652

Sample Name: ICV01 Acquired: 10/26/2022 13:52:49 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510555	F -.012669	2.371351	2.434453	2.509152	F .0001399
Stddev	.003560	.007266	.028982	.004080	.011568	.0010973
%RSD	.1417951	57.35527	1.222170	.1675878	.4610213	784.6055

#1	2.511779	-.012737	2.341556	2.439119	2.496742	.0004451
#2	2.506545	-.019901	2.399445	2.431557	2.519635	-.001078
#3	2.513342	-.005369	2.373053	2.432684	2.511079	.001052

Elem	Sr4077
Units	ppm
Avg	F -.009466
Stddev	.000149
%RSD	1.577120

#1	-.009294
#2	-.009545
#3	-.009559

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.421	1191.783	40848.86	6662.589	2002.014
Stddev	5.792	1.073	326.21	44.834	2.986
%RSD	.4591695	.0900074	.7985697	.6729236	.1491632

#1	1257.130	1190.827	40562.91	6711.644	1998.607
#2	1268.010	1192.943	41204.17	6623.733	2003.253
#3	1259.125	1191.579	40779.50	6652.390	2004.181

Sample Name: LLICV01 Acquired: 10/26/2022 13:57:27 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226709	.0475142	.0127220	.0191632	.0533034	.1054636	.1043931
Stddev	.0060498	.0023528	.0007982	.0009411	.0012538	.0046491	.0004787
%RSD	26.68531	4.951803	6.274028	4.910800	2.352274	4.408275	.4585864

#1	.0242968	.0479897	.0121274	.0187176	.0527818	.1071571	.1038429
#2	.0277417	.0495930	.0136291	.0202444	.0523945	.1002051	.1047148
#3	.0159743	.0449600	.0124094	.0185278	.0547338	.1090285	.1046215

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067890	.0068837	2.169570	.0109241	.0315098	.0242008	.1173015
Stddev	.0000440	.0000318	.020873	.0003137	.0002869	.0012583	.0045365
%RSD	.6486652	.4616945	.9620597	2.871541	.9105910	5.199444	3.867371

#1	.0067393	.0069203	2.147677	.0106000	.0312967	.0228797	.1215008
#2	.0068231	.0068683	2.171787	.0112262	.0318360	.0253851	.1179137
#3	.0068046	.0068626	2.189246	.0109462	.0313966	.0243377	.1124900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232587	2.214871	.0416224	.0110673	2.056045	.0434182	.0490604
Stddev	.0003600	.037721	.0004554	.0003601	.392225	.0045923	.0006926
%RSD	1.547620	1.703082	1.094233	3.253925	19.07666	10.57690	1.411726

#1	.0236730	2.191750	.0412471	.0113629	1.844847	.0381522	.0488281
#2	.0230231	2.194464	.0414909	.0111727	2.508612	.0465906	.0498393
#3	.0230799	2.258400	.0421291	.0106662	1.814676	.0455118	.0485139

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.047461	.0208096	.1280952	.2170137	.0240461	.4118324	.0425021
Stddev	.089193	.0042120	.0019590	.0011510	.0023959	.0013380	.0014667
%RSD	4.356286	20.24055	1.529354	.5303918	9.963921	.3248787	3.450972

#1	1.946447	.0231751	.1282101	.2182442	.0267101	.4111234	.0428723
#2	2.115362	.0159466	.1260812	.2159634	.0220679	.4133756	.0408858
#3	2.080575	.0233069	.1299942	.2168334	.0233601	.4109981	.0437483

Sample Name: LLICV01 Acquired: 10/26/2022 13:57:27 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0431737	.0217932	.0218807
Stddev	.0002357	.0003775	.0000726
%RSD	.5460196	1.732251	.3319053

#1	.0434277	.0219398	.0219573
#2	.0431314	.0220754	.0218721
#3	.0429619	.0213644	.0218128

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.321	1195.669	40957.87	6585.763	2017.565
Stddev	8.377	3.067	243.91	18.872	2.696
%RSD	.6615215	.2565453	.5955107	.2865502	.1336493

#1	1256.695	1192.654	40707.86	6600.978	2014.511
#2	1271.958	1198.787	41195.18	6591.665	2019.617
#3	1270.309	1195.567	40970.57	6564.646	2018.568

Sample Name: ICB01 Acquired: 10/26/2022 14:01:18 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.000575	-.000979	-.000712	-.002071	-.003088	-.002260	-.001300
Stddev	.002506	.000724	.001733	.003384	.002048	.005574	.000212
%RSD	435.8517	73.91331	243.5272	163.4545	66.31455	246.5928	16.30112

#1	.001759	-.000355	.001278	.001539	-.004467	.002242	-.001062
#2	-.000261	-.001772	-.001892	-.002578	-.000735	-.008495	-.001468
#3	-.003223	-.000810	-.001520	-.005173	-.004064	-.000529	-.001371

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000516	.0043861	.0004185	-.000075	-.000172	-.000783
Stddev	.000065	.0001623	.0066236	.0004284	.000173	.000663	.004453
%RSD	538.4800	314.3708	151.0136	102.3836	231.0231	386.1036	569.1029

#1	-.000084	-.000090	.0120300	.0004546	-.000035	-.000736	.004214
#2	.000043	.000017	.0007859	.0008276	.000075	-.000337	-.004335
#3	.000004	.000229	.0003423	-.000027	-.000265	.000558	-.002226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000310	.0172635	.0003172	.0000060	.1882978	-.000715	.0001952
Stddev	.000176	.0190345	.0004102	.0003684	.1286729	.002247	.0004233
%RSD	56.87083	110.2582	129.3413	6139.620	68.33478	314.2925	216.8384

#1	-.000335	.0013431	.0000285	.0004283	.0399604	.001455	.0004678
#2	-.000123	.0121007	.0001362	-.000160	.2551374	-.000569	.0004103
#3	-.000473	.0383468	.0007868	-.000250	.2697958	-.003031	-.000292

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077696	.0004585	.0106460	-.000010	-.002123	.0008077	.0004262
Stddev	.016756	.0006223	.0003658	.000109	.001532	.0004004	.0013655
%RSD	21.56635	135.7294	3.435637	1108.357	72.12631	49.56668	320.3635

#1	-.088093	.0011640	.0110524	-.000084	-.003889	.0004805	.0019278
#2	-.058366	-.000012	.0103433	.000116	-.001324	.0012542	.0000921
#3	-.086628	.000223	.0105423	-.000061	-.001157	.0006885	-.000741

Sample Name: ICB01 Acquired: 10/26/2022 14:01:18 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000323	-.001752	-.000063
Stddev	.001679	.001044	.000092
%RSD	520.5368	59.59508	146.1494

#1	-.002170	-.002317	.000005
#2	.000091	-.002393	-.000168
#3	.001111	-.000547	-.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.959	1197.333	41035.80	6627.423	2014.155
Stddev	8.273	1.422	171.97	49.068	2.196
%RSD	.6576735	.1187795	.4190850	.7403811	.1090175

#1	1265.686	1197.043	41225.56	6571.040	2016.191
#2	1249.231	1196.078	40890.24	6650.780	2011.828
#3	1258.961	1198.877	40991.59	6660.450	2014.445

Sample Name: CRI01 Acquired: 10/26/2022 14:05:12 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.0218014	.0446730	.0137585	.0235637	.0512560	.1058462	.1035754
Stddev	.0065623	.0010155	.0008463	.0027864	.0006512	.0007142	.0005100
%RSD	30.10014	2.273233	6.151284	11.82490	1.270468	.6747216	.4924387

#1	.0178287	.0441032	.0128180	.0259134	.0505129	.1055179	.1035647
#2	.0293758	.0440704	.0144587	.0204854	.0515276	.1053552	.1030708
#3	.0181997	.0458455	.0139986	.0242925	.0517274	.1066655	.1040907

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067747	.0069156	2.151793	.0107356	.0311888	.0235495	.1100913
Stddev	.0000525	.0001216	.020324	.0002885	.0001465	.0007642	.0013703
%RSD	.7757542	1.758499	.9445153	2.687665	.4697314	3.245259	1.244687

#1	.0067152	.0068396	2.147257	.0107076	.0313140	.0233594	.1114494
#2	.0067939	.0070558	2.174002	.0110371	.0310277	.0243909	.1087091
#3	.0068150	.0068513	2.134120	.0104621	.0312248	.0228983	.1101155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227596	2.160790	.0417783	.0108973	1.939319	.0429726	.0479084
Stddev	.0001062	.035217	.0003470	.0002816	.193683	.0021182	.0006679
%RSD	.4667330	1.629801	.8305927	2.584356	9.987184	4.929178	1.394141

#1	.0227532	2.149629	.0415140	.0109483	2.157181	.0435468	.0479719
#2	.0228689	2.200235	.0421713	.0111499	1.874156	.0406265	.0472109
#3	.0226568	2.132506	.0416497	.0105937	1.786621	.0447445	.0485422

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.066457	.0219834	.1164646	.2167809	.0198882	.4019109	.0419222
Stddev	.084340	.0046800	.0013334	.0002286	.0057878	.0070328	.0018206
%RSD	4.081382	21.28886	1.144899	.1054439	29.10176	1.749834	4.342877

#1	2.162933	.0174173	.1177397	.2170048	.0194655	.4059359	.0428567
#2	2.006709	.0267695	.1165744	.2167900	.0143234	.4060064	.0398240
#3	2.029729	.0217634	.1150797	.2165479	.0258758	.3937902	.0430857

Sample Name: CRI01 Acquired: 10/26/2022 14:05:12 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0428966	.0202587	.0217937
Stddev	.0010517	.0010393	.0001617
%RSD	2.451686	5.130140	.7419118

#1	.0428590	.0203939	.0216074
#2	.0418642	.0191585	.0218980
#3	.0439666	.0212239	.0218756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.570	1192.302	41029.70	6653.214	2013.905
Stddev	8.125	.685	153.98	60.343	1.302
%RSD	.6415272	.0574903	.3752913	.9069764	.0646615

#1	1270.024	1192.793	40877.85	6598.944	2012.402
#2	1272.398	1191.519	41185.72	6642.503	2014.691
#3	1257.288	1192.594	41025.51	6718.195	2014.621

Sample Name: ICSA01 Acquired: 10/26/2022 14:09:05 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039054	-.004673	-.009903	.0048335	.0087720	262.3074	.0041685
Stddev	.0024832	.008477	.002211	.0090819	.0028739	.9601	.0006293
%RSD	63.58334	181.3841	22.32600	187.8955	32.76221	.3660120	15.09656

#1	.0011235	-.011204	-.009936	.0029559	.0095593	261.2047	.0036534
#2	.0046948	.004906	-.012098	-.003163	.0055865	262.9583	.0048699
#3	.0058979	-.007723	-.007676	.014707	.0111702	262.7591	.0039821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009526	-.000602	252.2206	.0474280	.0004022	-.010058	104.3060
Stddev	.0000551	.000183	.9988	.0003541	.0002446	.001087	.4505
%RSD	5.785660	30.43470	.3959969	.7466378	60.79873	10.80720	.4318883

#1	.0009652	-.000418	251.0679	.0478241	.0002084	-.009957	103.7909
#2	.0008922	-.000605	252.7654	.0471420	.0003214	-.009024	104.5009
#3	.0010003	-.000785	252.8286	.0473178	.0006770	-.011191	104.6263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167885	265.4377	.0009957	.0046165	.0883722	.0030049	.0011158
Stddev	.0005233	1.0311	.0002424	.0007099	.1108004	.0028216	.0002169
%RSD	3.116961	.3884550	24.34161	15.37742	125.3792	93.89763	19.43728

#1	.0166836	264.3938	.0007660	.0038007	.2107545	.0055788	.0010315
#2	.0163256	265.4638	.0012490	.0050936	.0594869	-.000012	.0013621
#3	.0173563	266.4555	.0009721	.0049552	-.005125	.003448	.0009537

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.157389	-.010114	-.054340	.0006022	-.019995	-.002423	-.005922
Stddev	.018358	.006461	.002320	.0008213	.003990	.000640	.000653
%RSD	11.66434	63.88120	4.269899	136.3951	19.95538	26.42953	11.01995

#1	-.149010	-.014117	-.056833	.0008614	-.016869	-.002747	-.005672
#2	-.144715	-.002660	-.052244	-.000318	-.024489	-.002838	-.006663
#3	-.178442	-.013564	-.053944	.001263	-.018626	-.001686	-.005432

Sample Name: ICSA01 Acquired: 10/26/2022 14:09:05 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003882	-.018351	-.000519
Stddev	.000745	.000840	.000169
%RSD	19.17817	4.575628	32.61790

#1	-.004334	-.018638	-.000363
#2	-.003023	-.019010	-.000496
#3	-.004290	-.017406	-.000699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.134	1106.343	38073.20	6478.958	1755.370
Stddev	7.124	.166	39.43	2.063	2.996
%RSD	.6093387	.0150304	.1035520	.0318348	.1707041

#1	1176.925	1106.511	38039.21	6481.314	1752.083
#2	1167.527	1106.178	38116.42	6478.081	1756.079
#3	1162.951	1106.339	38063.96	6477.478	1757.949

Sample Name: ICSAB01 Acquired: 10/26/2022 14:12:56 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906734	.0997604	.0372252	.0557422	.5606580	235.7094
Stddev	.0023846	.0072411	.0037848	.0070631	.0029659	.5078
%RSD	2.629936	7.258509	10.16737	12.67109	.5289955	.2154168

#1	.0925615	.1068021	.0352427	.0530619	.5637965	235.1315
#2	.0879936	.0923351	.0415894	.0504116	.5579018	236.0841
#3	.0914652	.1001439	.0348434	.0637532	.5602757	235.9127

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4612265	.4647510	.9223029	229.0018	.4933957	.4591476
Stddev	.0003301	.0004379	.0017791	.5691	.0008711	.0012606
%RSD	.0715743	.0942278	.1928987	.2485054	.1765611	.2745442

#1	.4608460	.4646390	.9204053	228.5229	.4930169	.4577869
#2	.4614376	.4652341	.9225699	229.6309	.4943921	.4593801
#3	.4613957	.4643800	.9239333	228.8517	.4927781	.4602757

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4519314	94.71595	.4806926	240.5783	.9084640	.1970354
Stddev	.0026301	.35528	.0034416	.6344	.0032091	.0015667
%RSD	.5819748	.3750972	.7159660	.2637111	.3532421	.7951290

#1	.4494697	94.46775	.4776138	240.1185	.9052299	.1979193
#2	.4516218	95.12293	.4844080	241.3021	.9085145	.1952265
#3	.4547026	94.55716	.4800559	240.3144	.9116475	.1979604

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4205142	.4564888	.9251320	-.214542	F -.014911	F .7811602
Stddev	.0946896	.0040102	.0047779	.062725	.005347	.0019032
%RSD	22.51758	.8784939	.5164532	29.23655	35.85785	.2436352

#1	.4625260	.4518603	.9219133	-.211646	-.021084	.7806334
#2	.4869290	.4589223	.9306219	-.278664	-.011708	.7795758
#3	.3120876	.4586840	.9228610	-.153315	-.011942	.7832712

Sample Name: ICSAB01 Acquired: 10/26/2022 14:12:56 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .8414244	F -.028290	F .7516138	F .8485086	F .8417119	F -.017603
Stddev	.0004989	.004827	.0029045	.0027321	.0025404	.001770
%RSD	.0592918	17.06278	.3864337	.3219908	.3018087	10.05634

#1	.8419333	-.024965	.7484048	.8455447	.8400072	-.018320
#2	.8414038	-.026077	.7523739	.8509265	.8446316	-.015587
#3	.8409361	-.033826	.7540627	.8490547	.8404970	-.018902

Elem	Sr4077
Units	ppm
Avg	F -.001385
Stddev	.000466
%RSD	33.66256

#1	-.001274
#2	-.001897
#3	-.000985

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.638	1108.666	38290.42	6470.985	1769.980
Stddev	7.641	3.095	100.63	20.075	3.624
%RSD	.6521719	.2791710	.2628101	.3102330	.2047337

#1	1169.630	1105.168	38177.27	6461.161	1769.320
#2	1165.200	1111.049	38324.10	6457.714	1773.889
#3	1180.082	1109.781	38369.90	6494.080	1766.732

Sample Name: CCV01 Acquired: 10/26/2022 14:16:36 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.948499	4.886993	4.837171	4.993953	4.981245	9.969171	10.05517
Stddev	.013282	.010035	.003599	.026971	.009091	.039611	.01600
%RSD	.2683988	.2053374	.0744133	.5400797	.1825114	.3973342	.1591332

#1	4.952105	4.890936	4.839690	5.024478	4.986643	9.928030	10.03790
#2	4.959606	4.894457	4.838775	4.973339	4.986344	10.00705	10.06949
#3	4.933787	4.875585	4.833048	4.984042	4.970749	9.97243	10.05813

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510281	2.426001	25.36848	.9861150	2.454884	1.250344	5.085566
Stddev	.0010305	.003880	.05966	.0016507	.004283	.002017	.009269
%RSD	.4104903	.1599317	.2351774	.1673889	.1744633	.1613536	.1822679

#1	.2499540	2.425532	25.30839	.9857071	2.455083	1.249378	5.088468
#2	.2520085	2.430094	25.42770	.9879313	2.459065	1.248991	5.075192
#3	.2511217	2.422377	25.36936	.9847065	2.450506	1.252663	5.093036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567404	25.00478	2.465785	1.264857	25.13627	2.511322	2.497093
Stddev	.004627	.08745	.002406	.005025	.19023	.007360	.012745
%RSD	.1802340	.3497513	.0975862	.3973111	.7567821	.2930536	.5104000

#1	2.562468	24.90426	2.467760	1.264596	24.93161	2.508051	2.509370
#2	2.568100	25.04660	2.466491	1.270008	25.16950	2.519750	2.483926
#3	2.571644	25.06347	2.463105	1.259967	25.30769	2.506165	2.497983

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06991	4.948714	5.105184	5.055267	4.865633	4.981037	4.917637
Stddev	.08638	.003175	.020077	.008971	.008111	.019328	.004859
%RSD	.3445624	.0641614	.3932720	.1774548	.1666945	.3880391	.0987999

#1	25.00532	4.952239	5.082302	5.065599	4.859309	4.963823	4.915782
#2	25.16803	4.946078	5.119849	5.049463	4.862812	4.977341	4.923150
#3	25.03640	4.947827	5.113401	5.050739	4.874777	5.001946	4.913980

Sample Name: CCV01 Acquired: 10/26/2022 14:16:36 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.077200	5.120410	5.018042
Stddev	.013517	.014089	.036980
%RSD	.2662391	.2751551	.7369329

#1	5.061913	5.104800	5.040010
#2	5.087573	5.132182	4.975347
#3	5.082113	5.124249	5.038767

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.713	1162.494	40161.26	6563.856	1936.063
Stddev	11.379	4.486	195.03	31.491	5.035
%RSD	.9230946	.3858992	.4856233	.4797645	.2600500

#1	1220.240	1157.340	39940.68	6531.203	1932.324
#2	1242.527	1164.626	40232.20	6594.039	1934.078
#3	1235.373	1165.517	40310.88	6566.327	1941.788

Sample Name: LLCCV01 Acquired: 10/26/2022 14:20:20 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167376	.0411776	.0110820	.0164623	.0499198	.1001006
Stddev	.0016603	.0019855	.0009470	.0025746	.0008230	.0058243
%RSD	9.919384	4.821788	8.545309	15.63962	1.648546	5.818485

#1	.0167081	.0388862	.0121159	.0192960	.0508231	.0951570
#2	.0184124	.0422556	.0108733	.0142666	.0497237	.1065213
#3	.0150923	.0423909	.0102567	.0158244	.0492127	.0986236

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0953620	.0062037	.0062883	1.983203	.0100491	.0290567
Stddev	.0002468	.0000209	.0001009	.020374	.0001938	.0001308
%RSD	.2587824	.3367085	1.604461	1.027314	1.928896	.4500093

#1	.0955586	.0062187	.0063964	1.996307	.0098304	.0290310
#2	.0950851	.0062126	.0061965	1.993571	.0101996	.0291985
#3	.0954424	.0061798	.0062720	1.959730	.0101174	.0289408

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215924	.1066561	.0212545	2.017233	.0387905	.0104600
Stddev	.0004441	.0062093	.0003872	.006549	.0006012	.0004919
%RSD	2.056960	5.821800	1.821559	.3246756	1.549978	4.702581

#1	.0220225	.1136966	.0210108	2.010865	.0381336	.0103195
#2	.0211354	.1019615	.0210518	2.016883	.0389244	.0100536
#3	.0216193	.1043102	.0217010	2.023950	.0393134	.0110069

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.867241	.0402958	.0406752	1.873406	F .0156793	.1172694
Stddev	.252605	.0019657	.0002703	.060700	.0019216	.0002325
%RSD	13.52827	4.878265	.6645750	3.240100	12.25558	.1982841

#1	1.962041	.0421859	.0409872	1.866916	.0173364	.1171170
#2	1.580949	.0382623	.0405266	1.937091	.0135728	.1171542
#3	2.058732	.0404391	.0405117	1.816212	.0161285	.1175371

Sample Name: LLCCV01 Acquired: 10/26/2022 14:20:20 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012946	.0205359	.3737401	.0389081	.0403140	.0188829
Stddev	.0004158	.0073828	.0000837	.0007457	.0002657	.0013865
%RSD	.2065672	35.95050	.0223988	1.916692	.6591575	7.342554

#1	.2017738	.0157597	.3736549	.0397604	.0405564	.0173983
#2	.2010290	.0290392	.3737433	.0385884	.0400299	.0201441
#3	.2010811	.0168087	.3738222	.0383755	.0403556	.0191064

Elem	Sr4077
Units	ppm
Avg	.0201507
Stddev	.0000760
%RSD	.3772248

#1	.0200630
#2	.0201984
#3	.0201906

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.371	1187.039	41072.27	6641.331	2016.263
Stddev	11.142	1.342	116.03	6.621	2.733
%RSD	.8840117	.1130444	.2824960	.0996955	.1355392

#1	1251.229	1185.886	40962.88	6635.692	2016.911
#2	1272.782	1188.512	41059.98	6648.621	2018.614
#3	1257.103	1186.720	41193.96	6639.680	2013.265

Sample Name: CCB01 Acquired: 10/26/2022 14:24:14 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004717	.0020548	-.001763	-.005591	.0000275	-.009513	-.000213
Stddev	.0078716	.0014568	.001259	.007109	.0010149	.003565	.000921
%RSD	1668.654	70.89996	71.42619	127.1603	3692.768	37.47837	433.1163

#1	-.004407	.0014485	-.000781	.000225	-.001094	-.006122	-.001138
#2	-.003731	.0009990	-.001325	-.013516	.000292	-.009187	.000703
#3	.009553	.0037169	-.003182	-.003482	.000884	-.013230	-.000202

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000461	.0031619	.0001013	.0000362	-.000120	-.001718
Stddev	.000078	.0001399	.0118281	.0006019	.0005210	.001593	.009498
%RSD	364.3761	303.5075	374.0843	594.2518	1437.693	1327.157	552.9433

#1	-.000092	.0000165	-.008323	.0007642	.0005115	.001275	-.012594
#2	-.000035	-.000077	.015305	-.000411	-.000521	-.001856	.004945
#3	.000063	.000198	.002504	-.000049	.000118	.000221	.002495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.012456	.0000838	.0000135	.0295658	-.000526	-.000316
Stddev	.000207	.004396	.0001371	.0004600	.0875933	.003735	.000124
%RSD	232.6286	35.28851	163.7071	3419.487	296.2653	709.3826	39.17829

#1	-.000136	-.009334	.0000407	.0003347	-.068237	.001536	-.000345
#2	-.000269	-.017483	.0002373	.0002192	.100795	-.004838	-.000180
#3	.000138	-.010552	-.000027	-.000514	.056140	.001722	-.000423

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114454	-.000164	.0069815	-.000235	-.001108	-.000848	-.001252
Stddev	.045486	.001564	.0006340	.000330	.006027	.000757	.000204
%RSD	39.74167	951.0053	9.081256	140.6911	543.7375	89.32895	16.30717

#1	-.062015	.001241	.0063477	.000099	-.008041	-.000536	-.001020
#2	-.138113	-.001849	.0069810	-.000562	.002878	-.001711	-.001332
#3	-.143234	.000116	.0076157	-.000241	.001839	-.000296	-.001404

Sample Name: CCB01 Acquired: 10/26/2022 14:24:14 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004997	-.002438	-.000010
Stddev	.0007906	.001932	.000019
%RSD	158.2085	79.25211	189.4264

#1	-.000279	-.002158	-.000031
#2	.000477	-.004495	.000004
#3	.001301	-.000661	-.000003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.144	1185.671	40860.20	6626.390	2010.723
Stddev	2.495	3.331	314.43	23.566	3.594
%RSD	.1984984	.2809358	.7695275	.3556352	.1787349

#1	1258.074	1184.041	40940.13	6653.510	2010.312
#2	1259.041	1189.504	41126.95	6614.760	2014.505
#3	1254.317	1183.470	40513.52	6610.900	2007.352

Sample Name: N5253-03 Acquired: 10/26/2022 14:40:23 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.0564989	.0013185	.4825332	-.005544	.0067566	80.94106	.3422539
Stddev	.0051836	.0004722	.0015838	.003909	.0034352	.33081	.0014858
%RSD	9.174606	35.81202	.3282309	70.51525	50.84225	.4087066	.4341308

#1	.0624781	.0018585	.4836475	-.004136	.0091913	80.94713	.3406911
#2	.0537478	.0011139	.4807202	-.002534	.0082513	81.26879	.3424221
#3	.0532710	.0009831	.4832320	-.009962	.0028273	80.60725	.3436484

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044924	.0027035	76.98612	.1625244	.0374856	.1436619	119.6430
Stddev	.0000855	.0001657	1.08986	.0003747	.0005754	.0008807	1.3977
%RSD	1.903905	6.129422	1.415662	.2305598	1.535053	.6130639	1.168260

#1	.0045662	.0025354	77.11098	.1620919	.0368212	.1435381	119.5881
#2	.0045123	.0028667	78.00817	.1627492	.0378162	.1428497	121.0674
#3	.0043987	.0027083	75.83920	.1627322	.0378195	.1445981	118.2735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032414	15.37478	.0877272	.0064111	25.42553	.1931953	.6811012
Stddev	.014535	.15132	.0008109	.0003682	.12372	.0033031	.0021626
%RSD	1.407877	.9842349	.9243089	5.742803	.4866078	1.709700	.3175231

#1	1.034481	15.41678	.0872943	.0060476	25.45988	.1954477	.6800389
#2	1.045805	15.50067	.0872246	.0067838	25.52844	.1947347	.6835896
#3	1.016956	15.20689	.0886626	.0064021	25.28826	.1894036	.6796752

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.798640	2.306817	-.039551	.0080630	2.541457	5.787819	.0126872
Stddev	.022468	.028851	.002250	.0002735	.033994	.063958	.0012870
%RSD	.4682252	1.250703	5.688429	3.392327	1.337588	1.105053	10.14408

#1	4.789608	2.295003	-.038635	.0077613	2.526858	5.809609	.0140935
#2	4.824219	2.285747	-.042114	.0082948	2.517200	5.838036	.0124002
#3	4.782093	2.339700	-.037903	.0081329	2.580312	5.715813	.0115680

Sample Name: N5253-03 Acquired: 10/26/2022 14:40:23 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.298916	.0197171	.2585494
Stddev	.005142	.0011140	.0012388
%RSD	.3959000	5.649764	.4791448

#1	1.296213	.0198413	.2577501
#2	1.304846	.0207637	.2579215
#3	1.295689	.0185462	.2599764

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.022	1300.448	45247.16	7391.655	1926.275
Stddev	6.922	6.596	51.80	66.222	15.885
%RSD	.4980042	.5072337	.1144932	.8959049	.8246446

#1	1391.923	1304.626	45196.99	7373.745	1936.465
#2	1382.348	1303.874	45244.04	7336.230	1934.389
#3	1395.795	1292.843	45300.46	7464.990	1907.972

Sample Name: N5253-03DUP Acquired: 10/26/2022 14:44:12 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 124055DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0748137	-.000431	.4573170	-.003022	.0065267	83.63166	.3612022
Stddev	.0025735	.002341	.0021446	.004772	.0017899	1.60192	.0070331
%RSD	3.439855	543.7726	.4689545	157.9187	27.42354	1.915446	1.947135

#1	.0747266	.001195	.4581129	-.005610	.0072472	83.54160	.3622716
#2	.0774296	.000627	.4589498	-.005940	.0044889	82.07668	.3536957
#3	.0722849	-.003114	.4548882	.002485	.0078441	85.27671	.3676394

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047554	.0027809	98.61463	.1453454	.0386068	.1526307	119.8489
Stddev	.0000500	.0001059	2.24824	.0004312	.0002271	.0023411	2.8540
%RSD	1.051209	3.809484	2.279828	.2966722	.5881590	1.533811	2.381362

#1	.0047464	.0028971	97.93978	.1458158	.0387640	.1540372	119.3277
#2	.0047106	.0026897	96.78110	.1452515	.0387099	.1499282	117.2914
#3	.0048093	.0027559	101.1230	.1449688	.0383465	.1539266	122.9276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133556	21.33082	.0730741	.0063039	24.99722	.2052489	.8144504
Stddev	.030817	.50835	.0001484	.0004626	.40394	.0070563	.0051560
%RSD	2.718594	2.383170	.2030480	7.338838	1.615930	3.437924	.6330650

#1	1.123408	21.25112	.0729084	.0060259	25.14722	.2054664	.8135327
#2	1.109094	20.86703	.0731191	.0060479	24.53974	.1980863	.8200036
#3	1.168168	21.87431	.0731947	.0068380	25.30470	.2121938	.8098148

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.230230	2.310959	-.034648	.0079595	3.483675	6.611950	.0115939
Stddev	.085919	.021806	.000302	.0004174	.030500	.115446	.0012684
%RSD	1.642735	.9436050	.8713597	5.244249	.8755041	1.746025	10.94041

#1	5.237228	2.317719	-.034826	.0081858	3.508996	6.609772	.0102018
#2	5.141026	2.328585	-.034818	.0082150	3.492212	6.497609	.0126843
#3	5.312436	2.286573	-.034299	.0074778	3.449816	6.728470	.0118956

Sample Name: N5253-03DUP Acquired: 10/26/2022 14:44:12 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 124055DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.312465	.0532646	.4068369
Stddev	.026883	.0027867	.0082835
%RSD	2.048270	5.231742	2.036078

#1	1.309241	.0527013	.4092010
#2	1.287340	.0508027	.3976283
#3	1.340815	.0562900	.4136814

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.081	1293.802	44571.24	7490.330	1914.357
Stddev	9.246	7.872	236.33	135.026	12.992
%RSD	.6773571	.6084427	.5302335	1.802677	.6786539

#1	1366.261	1286.603	44374.32	7506.466	1906.616
#2	1355.301	1292.597	44506.08	7616.564	1907.099
#3	1373.680	1302.208	44833.31	7347.961	1929.356

Sample Name: N5253-03LX5 Acquired: 10/26/2022 14:48:01 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.0090362	.0020463	.0847187	-.008290	.0009859	16.07842	.0679765
Stddev	.0029544	.0007554	.0008514	.003057	.0018083	.25122	.0020462
%RSD	32.69561	36.91805	1.004952	36.87508	183.4081	1.562461	3.010149

#1	.0119011	.0017603	.0844513	-.011811	.0005278	15.84215	.0662438
#2	.0092077	.0014755	.0840331	-.006733	.0029793	16.34231	.0702340
#3	.0059997	.0029029	.0856716	-.006324	-.000549	16.05080	.0674516

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009164	.0004647	17.16535	.0309755	.0060711	.0291220	24.02198
Stddev	.0001301	.0001619	.23773	.0003580	.0002392	.0007896	.31421
%RSD	14.19535	34.83589	1.384935	1.155812	3.940118	2.711243	1.308001

#1	.0009973	.0002979	16.89518	.0313685	.0059413	.0300332	23.68686
#2	.0009857	.0004750	17.34254	.0306679	.0059248	.0286412	24.30995
#3	.0007664	.0006212	17.25832	.0308900	.0063472	.0286915	24.06911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2142692	3.568645	.0143925	.0016455	4.876969	.0381658	.1479669
Stddev	.0024829	.068609	.0004614	.0002956	.101033	.0016790	.0005092
%RSD	1.158786	1.922555	3.205658	17.96136	2.071636	4.399335	.3441382

#1	.2114851	3.510178	.0149231	.0019662	4.993438	.0374424	.1481647
#2	.2162541	3.644176	.0141685	.0013840	4.824551	.0400853	.1473884
#3	.2150685	3.551581	.0140858	.0015862	4.812918	.0369698	.1483475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8759427	.4131774	-.007415	.0013645	.5143510	1.082343	.0018354
Stddev	.0387191	.0034147	.000036	.0005496	.0083471	.016618	.0012974
%RSD	4.420278	.8264376	.4915229	40.27472	1.622834	1.535407	70.68898

#1	.8327985	.4163702	-.007376	.0019315	.5210865	1.070123	.0003376
#2	.9076688	.4095774	-.007448	.0008342	.5050126	1.101266	.0026109
#3	.8873609	.4135847	-.007421	.0013278	.5169539	1.075641	.0025576

Sample Name: N5253-03LX5 Acquired: 10/26/2022 14:48:01 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2576403	.0049530	.0642400
Stddev	.0055696	.0011874	.0012622
%RSD	2.161773	23.97275	1.964884

#1	.2527076	.0042201	.0632046
#2	.2636804	.0063229	.0656461
#3	.2565328	.0043160	.0638693

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.341	1195.630	41373.37	6709.717	1986.995
Stddev	1.923	1.733	66.13	74.709	3.997
%RSD	.1517652	.1449126	.1598363	1.113448	.2011667

#1	1267.465	1193.862	41435.69	6776.743	1982.469
#2	1265.359	1195.704	41303.99	6629.171	1988.475
#3	1269.199	1197.325	41380.43	6723.238	1990.041

Sample Name: N5253-03MS Acquired: 10/26/2022 14:51:52 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 124055MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8012644	1.995969	1.473088	1.738057	.7259844	83.74928	.5351634
Stddev	.0093268	.009086	.013076	.013995	.0031387	.10158	.0023490
%RSD	1.164012	.4552326	.8876572	.8051835	.4323323	.1212923	.4389319

#1	.8118246	2.003864	1.486508	1.753749	.7284217	83.65499	.5348674
#2	.7941537	1.998004	1.472373	1.726869	.7270888	83.85685	.5376464
#3	.7978149	1.986037	1.460385	1.733552	.7224429	83.73599	.5329765

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1882238	.2038468	89.81786	.5152140	.2395062	.4309438	122.5986
Stddev	.0008203	.0008147	.62526	.0043642	.0012965	.0019511	.7236
%RSD	.4357947	.3996671	.6961411	.8470596	.5413028	.4527590	.5902137

#1	.1890672	.2047806	90.35518	.5202196	.2409906	.4320226	123.2265
#2	.1874288	.2034791	89.13157	.5122073	.2389318	.4321173	121.8073
#3	.1881754	.2032808	89.96684	.5132152	.2385962	.4286915	122.7620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.273997	20.60748	.5837121	.0754227	28.10734	.4772728	.9286008
Stddev	.006903	.10021	.0043084	.0003727	.23544	.0018552	.0017643
%RSD	.5418750	.4863027	.7380966	.4941342	.8376407	.3887167	.1899950

#1	1.274341	20.67466	.5876813	.0757071	28.30753	.4767971	.9269374
#2	1.266927	20.49229	.5843248	.0750008	28.16654	.4757017	.9304511
#3	1.280721	20.65549	.5791302	.0755601	27.84795	.4793196	.9284139

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.42999	8.352569	.2399224	.3807628	3.019438	7.027990	.7371749
Stddev	.04310	.036372	.0040732	.0020397	.038923	.036764	.0025960
%RSD	.2986759	.4354629	1.697697	.5356827	1.289094	.5231149	.3521500

#1	14.44628	8.387041	.2424393	.3829624	3.044677	7.070308	.7392763
#2	14.38112	8.356113	.2352231	.3789338	3.039026	7.009748	.7379754
#3	14.46257	8.314555	.2421047	.3803925	2.974612	7.003914	.7342730

Sample Name: N5253-03MS Acquired: 10/26/2022 14:51:52 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 124055MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.491876	.2323233	.5260314
Stddev	.001831	.0012938	.0015744
%RSD	.1227476	.5569093	.2992981

#1	1.489797	.2333157	.5260631
#2	1.493248	.2308600	.5275897
#3	1.492584	.2327943	.5244414

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.257	1284.658	44684.54	7322.339	1906.313
Stddev	3.259	3.148	146.95	64.389	8.095
%RSD	.2388945	.2450684	.3288630	.8793477	.4246429

#1	1366.361	1281.046	44516.54	7249.411	1897.634
#2	1365.907	1286.115	44789.19	7371.336	1907.646
#3	1360.503	1286.815	44747.89	7346.271	1913.658

Sample Name: N5253-03MSD Acquired: 10/26/2022 14:55:29 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 124055MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7952028	1.984311	1.465372	1.743922	.7266595	82.93069	.5291253
Stddev	.0076889	.006733	.004623	.012841	.0005286	1.70079	.0099833
%RSD	.9669154	.3393275	.3154663	.7363181	.0727476	2.050860	1.886761

#1	.7928046	1.976539	1.460125	1.734005	.7265909	81.19005	.5182307
#2	.7889988	1.988378	1.468845	1.758427	.7272190	83.01342	.5313096
#3	.8038050	1.988015	1.467146	1.739335	.7261685	84.58861	.5378356

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856498	.2029228	88.55704	.5110081	.2393155	.4238302	120.7410
Stddev	.0034845	.0004876	2.14071	.0091519	.0004001	.0088355	2.9857
%RSD	1.876951	.2402806	2.417326	1.790953	.1671770	2.084673	2.472774

#1	.1831565	.2024484	86.57174	.5005202	.2390569	.4148287	117.9569
#2	.1841615	.2034226	88.27431	.5173747	.2391132	.4241721	120.3723
#3	.1896313	.2028975	90.82507	.5151294	.2397763	.4324897	123.8939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259130	20.32185	.5817934	.0750714	27.61743	.4709864	.9205811
Stddev	.033760	.48755	.0023176	.0008100	.58244	.0072193	.0146846
%RSD	2.681241	2.399132	.3983534	1.078904	2.108966	1.532801	1.595140

#1	1.230338	19.85683	.5813763	.0741366	26.97960	.4667648	.9051945
#2	1.250766	20.27955	.5842913	.0755151	27.75161	.4668722	.9344450
#3	1.296286	20.82917	.5797127	.0755626	28.12107	.4793223	.9221037

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.26229	8.321540	.2367598	.3827458	3.007592	6.947266	.7325635
Stddev	.26087	.019796	.0051845	.0007589	.009898	.135783	.0040969
%RSD	1.829070	.2378865	2.189795	.1982697	.3290879	1.954487	.5592570

#1	14.00050	8.305425	.2325578	.3821835	2.999700	6.834800	.7280235
#2	14.26413	8.343636	.2351680	.3824449	3.004380	6.908892	.7336818
#3	14.52223	8.315558	.2425536	.3836089	3.018697	7.098107	.7359851

Sample Name: N5253-03MSD Acquired: 10/26/2022 14:55:29 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 124055MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.475830	.2300132	.5197544
Stddev	.031373	.0071240	.0092391
%RSD	2.125767	3.097202	1.777598

#1	1.444235	.2227236	.5097670
#2	1.476279	.2303568	.5214998
#3	1.506975	.2369591	.5279964

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.751	1282.421	44711.25	7400.264	1909.361
Stddev	24.835	2.733	633.76	104.467	4.399
%RSD	1.818380	.2131384	1.417443	1.411669	.2303986

#1	1387.804	1282.670	45347.41	7496.751	1914.171
#2	1338.850	1279.572	44079.92	7414.718	1905.543
#3	1370.600	1285.021	44706.41	7289.322	1908.369

Sample Name: N5253-03A Acquired: 10/26/2022 14:59:07 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.7893523	1.981225	1.452743	1.752435	.7350756	80.21462	.5172634
Stddev	.0055103	.022740	.014550	.018804	.0065026	.05111	.0026051
%RSD	.6980856	1.147762	1.001546	1.073012	.8846114	.0637121	.5036230

#1	.7925662	2.007006	1.468983	1.773879	.7425792	80.22777	.5199456
#2	.7925012	1.964022	1.448352	1.744660	.7310896	80.25787	.5171017
#3	.7829896	1.972648	1.440895	1.738766	.7315579	80.15823	.5147430

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1874090	.2028446	84.21621	.5310689	.2372862	.4206083	117.0515
Stddev	.0025449	.0025016	.39240	.0204731	.0026082	.0018542	.4766
%RSD	1.357953	1.233246	.4659488	3.855075	1.099190	.4408453	.4072112

#1	.1853518	.2057228	83.77351	.5133898	.2400060	.4214350	116.5408
#2	.1902549	.2016182	84.52117	.5535002	.2370466	.4184845	117.4846
#3	.1866202	.2011930	84.35396	.5263167	.2348061	.4219054	117.1292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215680	19.28115	.5794390	.0769553	26.87433	.4668894	.9237376
Stddev	.004829	.09447	.0066243	.0019605	.15202	.0050948	.0334440
%RSD	.3972068	.4899432	1.143229	2.547604	.5656565	1.091223	3.620504

#1	1.214464	19.17283	.5870296	.0749749	26.98500	.4636206	.8940148
#2	1.221001	19.32417	.5748261	.0788953	26.70100	.4727597	.9599512
#3	1.211576	19.34645	.5764612	.0769958	26.93700	.4642878	.9172469

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.03301	8.229706	.2385406	.3841995	2.861635	6.464560	.7385070
Stddev	.03229	.093094	.0020785	.0034215	.043524	.070614	.0141934
%RSD	.2300798	1.131193	.8713253	.8905568	1.520932	1.092333	1.921902

#1	14.05850	8.336374	.2407626	.3878408	2.911338	6.403704	.7542381
#2	13.99670	8.187894	.2382152	.3837064	2.843225	6.541986	.7346227
#3	14.04382	8.164848	.2366441	.3810513	2.830342	6.447990	.7266601

Sample Name: N5253-03A Acquired: 10/26/2022 14:59:07 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.435907	.2264198	.4992535
Stddev	.002540	.0021448	.0010812
%RSD	.1769109	.9472677	.2165569

#1	1.433485	.2246719	.5003608
#2	1.438551	.2288132	.4991991
#3	1.435684	.2257743	.4982006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.023	1279.782	43350.66	7374.919	1911.512
Stddev	36.375	10.713	1261.22	29.783	22.855
%RSD	2.743157	.8371255	2.909344	.4038381	1.195645

#1	1359.334	1267.463	44444.29	7403.060	1885.229
#2	1287.211	1284.964	41970.98	7343.729	1922.594
#3	1331.525	1286.919	43636.71	7377.968	1926.713

Sample Name: N5212-30 Acquired: 10/26/2022 15:02:45 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.000861	.0013066	.0007567	.0023507	.0011007	.0258040	.0523272
Stddev	.005138	.0014628	.0012053	.0074365	.0007225	.0050831	.0007314
%RSD	596.4375	111.9495	159.2803	316.3539	65.64127	19.69887	1.397750

#1	.005011	.0018261	.0019174	-.001333	.0006781	.0202452	.0521875
#2	-.003067	-.000345	-.000489	-.002525	.0019350	.0269517	.0531184
#3	-.004529	.002439	.000842	.010910	.0006890	.0302151	.0516757

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	-.000101	121.6274	.0031110	-.002291	.0132520	.0165702
Stddev	.000044	.000046	.7298	.0001188	.000215	.0013211	.0114134
%RSD	29.95603	45.36897	.5999954	3.817892	9.402168	9.969134	68.87936

#1	-.000150	-.000104	120.9725	.0030239	-.002122	.0146970	.0296761
#2	-.000101	-.000145	122.4141	.0030627	-.002533	.0121060	.0088162
#3	-.000189	-.000054	121.4955	.0032463	-.002218	.0129531	.0112182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084782	31.63738	.0000746	.0007804	27.29797	.0030437	.1448362
Stddev	.0005126	.27965	.0000466	.0001710	.08625	.0025258	.0011556
%RSD	6.045767	.8839266	62.43616	21.91627	.3159608	82.98640	.7978328

#1	.0085139	31.32343	.0000245	.0008168	27.27175	.0023446	.1459308
#2	.0079487	31.85979	.0001167	.0005941	27.22788	.0058454	.1436281
#3	.0089720	31.72893	.0000827	.0009302	27.39429	.0009410	.1449497

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961324	.0195303	.0349500	.0007765	5.702093	8.640597	-.008234
Stddev	.020375	.0012365	.0004768	.0003031	.021806	.062677	.001111
%RSD	1.038850	6.330921	1.364351	39.03836	.3824227	.7253767	13.49560

#1	1.940843	.0181466	.0345718	.0004339	5.726725	8.598022	-.007442
#2	1.961537	.0205270	.0347925	.0008857	5.685254	8.712569	-.007755
#3	1.981592	.0199172	.0354857	.0010100	5.694299	8.611199	-.009504

Sample Name: N5212-30 Acquired: 10/26/2022 15:02:45 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003451	.0066782	.2715067
Stddev	.000818	.0004942	.0009732
%RSD	23.71256	7.400010	.3584338

#1	-.004330	.0071230	.2705614
#2	-.002711	.0061462	.2725055
#3	-.003313	.0067653	.2714530

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.741	1103.889	38850.23	6364.076	1874.878
Stddev	6.289	4.754	209.62	34.217	8.803
%RSD	.5409159	.4307015	.5395484	.5376643	.4695220

#1	1155.522	1099.768	38633.11	6352.002	1864.905
#2	1167.040	1109.091	39051.44	6337.532	1881.566
#3	1165.661	1102.808	38866.15	6402.693	1878.163

Sample Name: N5218-22 Acquired: 10/26/2022 15:06:35 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.001660	.0002879	.0208173	.0000286	.0014520	.0287638	.1374628
Stddev	.004267	.0040893	.0014141	.0027877	.0025183	.0086959	.0007200
%RSD	257.1000	1420.507	6.792886	9741.000	173.4392	30.23225	.5237642

#1	.003222	-.004433	.0211006	.0007184	.0041844	.0292753	.1378521
#2	-.004682	.002750	.0192830	-.003039	.0009471	.0371927	.1366320
#3	-.003520	.002547	.0220683	.002407	-.000776	.0198234	.1379043

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	.0002497	21.29702	.0007907	.0018088	.0038191	.0216582
Stddev	.0000299	.0001102	.04143	.0002772	.0000573	.0015045	.0098850
%RSD	92.29506	44.14311	.1945111	35.05449	3.166879	39.39302	45.64085

#1	.0000282	.0003769	21.31237	.0005920	.0018200	.0055489	.0130328
#2	.0000048	.0001908	21.32859	.0006727	.0017467	.0028153	.0194967
#3	.0000641	.0001814	21.25012	.0011073	.0018597	.0030931	.0324451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811348	3.098192	.0002413	.0004682	173.8979	-.000101	.1254868
Stddev	.0010501	.024985	.0002484	.0006035	.2470	.002591	.0010869
%RSD	.5797513	.8064349	102.9690	128.8832	.1420621	2560.111	.8661754

#1	.1821767	3.123547	.0004590	-.000118	173.6775	.002644	.1259574
#2	.1811511	3.073594	-.000029	.001088	174.1649	-.000445	.1242439
#3	.1800766	3.097433	.000294	.000434	173.8512	-.002503	.1262591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3968573	.0029423	.0456453	-.000118	.6428488	.3226478	-.002798
Stddev	.0752955	.0034520	.0012618	.000477	.0064904	.0037933	.001030
%RSD	18.97295	117.3232	2.764311	405.2342	1.009635	1.175684	36.80763

#1	.3935644	.0037880	.0446603	.000377	.6355338	.3238778	-.003963
#2	.3232622	.0058928	.0470676	-.000155	.6479184	.3183921	-.002417
#3	.4737452	-.000854	.0452081	-.000575	.6450942	.3256735	-.002012

Sample Name: N5218-22 Acquired: 10/26/2022 15:06:35 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000426	-.003013	.0660821
Stddev	.0001704	.001830	.0002019
%RSD	400.4606	60.73355	.3055663

#1	.0002370	-.005125	.0661802
#2	-.000028	-.001995	.0658499
#3	-.000081	-.001919	.0662163

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.666	1128.477	38881.87	6430.288	1880.057
Stddev	4.630	2.338	304.48	41.553	3.958
%RSD	.3882354	.2072153	.7831010	.6462055	.2105074

#1	1188.173	1126.766	38899.06	6386.585	1875.580
#2	1192.403	1127.524	38569.15	6469.291	1881.502
#3	1197.423	1131.141	39177.39	6434.990	1883.089

Sample Name: N5218-32 Acquired: 10/26/2022 15:12:09 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.002015	.0007094	.0276173	-.001685	.0005106	.0709578	.2464877
Stddev	.004302	.0014808	.0022334	.000726	.0024200	.0030652	.0029494
%RSD	213.5125	208.7458	8.086920	43.10067	473.9607	4.319730	1.196586

#1	-.004357	.0015718	.0288437	-.001937	.0007296	.0688808	.2431083
#2	.002950	.0015568	.0289687	-.000867	.0028136	.0695143	.2478114
#3	-.004637	-.001000	.0250394	-.002252	-.002011	.0744782	.2485434

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0004814	52.87928	.0019799	.0042435	.0046542	.1511147
Stddev	.000058	.0000945	.82649	.0004244	.0002010	.0017725	.0058366
%RSD	81.78675	19.62706	1.562968	21.43651	4.736836	38.08282	3.862382

#1	-.000007	.0004075	52.00687	.0015147	.0040564	.0058451	.1484624
#2	-.000120	.0004489	52.98047	.0020791	.0044560	.0026173	.1470752
#3	-.000086	.0005879	53.65052	.0023460	.0042182	.0055002	.1578065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5311760	7.426463	.0017263	.0003627	340.3955	.0006635	.2440362
Stddev	.0063163	.117247	.0002881	.0003453	5.3232	.0020500	.0015292
%RSD	1.189113	1.578769	16.69117	95.21551	1.563838	308.9751	.6266414

#1	.5238836	7.332733	.0015270	.0000888	334.4723	.0024359	.2456615
#2	.5347171	7.388725	.0020567	.0007506	341.9347	-.001582	.2438213
#3	.5349273	7.557932	.0015953	.0002486	344.7796	.001136	.2426258

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9754906	.0073655	.0831948	.0008538	.9303764	.4802742	-.006155
Stddev	.0530438	.0019748	.0020383	.0003216	.0124838	.0032256	.001110
%RSD	5.437658	26.81157	2.450059	37.66996	1.341804	.6716243	18.03402

#1	1.003511	.0069850	.0809026	.0010132	.9170523	.4767844	-.007393
#2	1.008648	.0056087	.0848034	.0004836	.9322745	.4808921	-.005246
#3	.914313	.0095029	.0838785	.0010646	.9418026	.4831462	-.005827

Sample Name: N5218-32 Acquired: 10/26/2022 15:12:09 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000894	-.002599	.2183840
Stddev	.000570	.000575	.0016319
%RSD	63.82039	22.10868	.7472624

#1	-.001465	-.002944	.2165199
#2	-.000892	-.001935	.2190774
#3	-.000324	-.002916	.2195547

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.009	1115.727	38308.68	6554.738	1820.753
Stddev	4.878	3.579	241.54	59.638	8.808
%RSD	.4154594	.3207489	.6305188	.9098501	.4837591

#1	1168.658	1119.728	38154.31	6607.050	1830.729
#2	1178.205	1112.833	38587.04	6567.368	1814.051
#3	1175.164	1114.619	38184.70	6489.797	1817.478

Sample Name: N5218-32DUP Acquired: 10/26/2022 15:16:00 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.002762	-.000293	.0270270	-.002180	-.000267	.0704355	.2451668
Stddev	.006665	.000525	.0034548	.003163	.001679	.0018410	.0018319
%RSD	241.2971	179.3064	12.78282	145.1014	629.8459	2.613739	.7471864

#1	-.002916	-.000861	.0234470	.001370	-.001629	.0711795	.2432775
#2	.003979	.000174	.0272927	-.004698	-.000781	.0683389	.2469352
#3	-.009349	-.000191	.0303412	-.003213	.001609	.0717880	.2452878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0005164	52.57636	.0021737	.0044256	.0058759	.1465584
Stddev	.000086	.0001064	.73513	.0002022	.0005003	.0011393	.0007732
%RSD	119.7837	20.60001	1.398222	9.301953	11.30419	19.38989	.5275642

#1	-.000026	.0005037	52.18569	.0022479	.0049958	.0053196	.1456675
#2	-.000171	.0004169	52.11905	.0023283	.0042205	.0051216	.1470536
#3	-.000018	.0006285	53.42435	.0019449	.0040605	.0071865	.1469542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5272435	7.347645	.0017261	.0006001	337.6623	-.001272	.2414092
Stddev	.0054632	.128950	.0004459	.0002984	4.2152	.003139	.0016981
%RSD	1.036175	1.754986	25.83349	49.72808	1.248341	246.8558	.7034022

#1	.5239271	7.253285	.0020281	.0002802	334.8943	.000280	.2427686
#2	.5242545	7.295074	.0012139	.0008709	335.5792	-.004885	.2395058
#3	.5335490	7.494576	.0019362	.0006491	342.5135	.000790	.2419533

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006430	.0041181	.0826543	.0007140	.9338877	.4769448	-.006614
Stddev	.063813	.0015195	.0029774	.0005284	.0020809	.0036061	.001634
%RSD	6.340524	36.89733	3.602249	74.00189	.2228211	.7560807	24.70599

#1	.937333	.0053245	.0798683	.0008262	.9318052	.4744328	-.005974
#2	1.018811	.0024116	.0823027	.0011773	.9338910	.4753248	-.005397
#3	1.063144	.0046182	.0857919	.0001386	.9359670	.4810768	-.008472

Sample Name: N5218-32DUP Acquired: 10/26/2022 15:16:00 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001278	-.002697	.2175286
Stddev	.001211	.001386	.0018241
%RSD	94.73050	51.39437	.8385314

#1	-.000250	-.001151	.2154690
#2	-.002612	-.003828	.2181771
#3	-.000971	-.003111	.2189399

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.985	1117.527	38422.07	6582.219	1820.364
Stddev	4.120	3.397	46.99	29.684	5.173
%RSD	.3503256	.3039678	.1222883	.4509692	.2841814

#1	1171.240	1113.604	38372.68	6599.062	1814.435
#2	1178.661	1119.507	38427.34	6599.650	1823.957
#3	1178.052	1119.469	38466.20	6547.945	1822.700

Sample Name: CCV02 Acquired: 10/26/2022 15:19:52 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19641 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.991435	4.909239	4.855358	5.041554	5.053221	9.984451	10.07079
Stddev	.010945	.015617	.018789	.003087	.015369	.069314	.03419
%RSD	.2192836	.3181139	.3869841	.0612313	.3041422	.6942199	.3395375

#1	4.979057	4.916446	4.859717	5.042163	5.036368	9.929388	10.07477
#2	4.999837	4.891320	4.834772	5.038208	5.066464	10.06229	10.10282
#3	4.995411	4.919951	4.871585	5.044291	5.056831	9.96168	10.03478

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481509	2.421029	25.43485	.9790645	2.463103	1.261230	5.100180
Stddev	.0010965	.006643	.18921	.0036112	.005229	.002833	.030682
%RSD	.4418577	.2743704	.7438851	.3688464	.2123046	.2246216	.6015874

#1	.2474484	2.421940	25.21854	.9762103	2.463308	1.257958	5.065610
#2	.2494144	2.413978	25.51641	.9778589	2.457774	1.262865	5.110750
#3	.2475900	2.427169	25.56960	.9831243	2.468226	1.262865	5.124180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.573217	25.03116	2.474529	1.274601	25.56257	2.524873	2.513600
Stddev	.013257	.16177	.006849	.009157	.38358	.016453	.006447
%RSD	.5152049	.6462928	.2767657	.7183947	1.500545	.6516374	.2564703

#1	2.559087	24.84439	2.478423	1.274108	25.47521	2.505898	2.514538
#2	2.585382	25.12158	2.466621	1.265701	25.98229	2.533550	2.519525
#3	2.575182	25.12751	2.478542	1.283995	25.23021	2.535172	2.506735

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13189	5.056195	5.063242	5.092653	4.938638	5.035587	4.916917
Stddev	.09974	.016174	.022888	.012260	.011283	.036827	.022821
%RSD	.3968814	.3198817	.4520520	.2407476	.2284630	.7313296	.4641253

#1	25.05985	5.052218	5.049782	5.079999	4.947163	5.027180	4.927493
#2	25.24574	5.042380	5.089669	5.093483	4.925843	5.075890	4.890727
#3	25.09009	5.073986	5.050274	5.104478	4.942907	5.003691	4.932531

Sample Name: CCV02 Acquired: 10/26/2022 15:19:52 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19641 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.103007	5.183172	5.006265
Stddev	.011488	.031098	.064717
%RSD	.2251253	.5999835	1.292727

#1	5.090267	5.150222	4.941461
#2	5.112579	5.212009	5.070895
#3	5.106175	5.187285	5.006440

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.723	1145.904	39907.65	6594.503	1917.232
Stddev	2.111	1.534	255.87	26.132	6.645
%RSD	.1736041	.1339091	.6411670	.3962625	.3466070

#1	1213.559	1146.218	40031.64	6599.830	1912.084
#2	1215.835	1147.257	40077.91	6566.118	1924.734
#3	1217.776	1144.237	39613.40	6617.560	1914.878

Sample Name: CCB02 Acquired: 10/26/2022 15:23:35 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19641 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0046966	.0021755	-.002827	.0010982	-.005691	-.002069
Stddev	.005703	.0003965	.0022705	.007509	.0008853	.005515	.000138
%RSD	29580.16	8.442188	104.3679	265.5918	80.61645	96.90454	6.688472

#1	.001446	.0050229	.0001715	-.001375	.0012860	-.011110	-.002018
#2	-.006312	.0048116	.0017134	-.010957	.0018745	-.005877	-.002225
#3	.004808	.0042553	.0046415	.003850	.0001340	-.000085	-.001963

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000008	.0086820	.0001448	.0000250	-.000033	.0002600
Stddev	.000051	.000073	.0184068	.0004132	.0000597	.001461	.0077818
%RSD	463.5936	949.6980	212.0112	285.3977	238.3882	4461.089	2992.958

#1	.000041	-.000077	-.002736	-.000246	-.000042	-.001718	-.003562
#2	-.000013	-.000016	.029916	.000577	.000073	.000735	.009214
#3	-.000061	.000069	-.001134	.000103	.000044	.000884	-.004871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000393	.0008974	-.000059	.0002944	-.052388	.0009305	.0005828
Stddev	.000152	.0031368	.000236	.0001973	.247921	.0006282	.0000710
%RSD	38.75881	349.5480	402.0870	66.99182	473.2402	67.51774	12.17378

#1	-.000568	.0044817	-.000098	.0000680	.140965	.0004307	.0005044
#2	-.000325	-.001347	-.000273	.0004288	-.331891	.0016357	.0006427
#3	-.000287	-.000442	.000195	.0003866	.033763	.0007250	.0006013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077035	-.000675	.0114117	.0009150	.0011813	.0035792	-.001047
Stddev	.015870	.001147	.0017900	.0003816	.0082145	.0006278	.000378
%RSD	20.60083	169.8557	15.68595	41.70672	695.4042	17.54068	36.12930

#1	-.078100	.000186	.0123203	.0013548	.0071585	.0042519	-.001200
#2	-.092346	-.000234	.0125652	.0007183	.0045709	.0030087	-.001326
#3	-.060660	-.001978	.0093496	.0006719	-.008186	.0034771	-.000617

Sample Name: CCB02 Acquired: 10/26/2022 15:23:35 Type: Unk
 Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19641 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003051	-.000024	-.000020
Stddev	.0012555	.001499	.000043
%RSD	411.5692	6255.169	220.2526

#1	.0015501	-.000278	.000008
#2	.0003257	.001586	-.000069
#3	-.000961	-.001380	.000002

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.025	1175.855	40878.03	6668.940	2000.928
Stddev	.396	1.315	180.53	19.036	.701
%RSD	.0316798	.1118141	.4416426	.2854352	.0350387

#1	1249.470	1174.388	41076.16	6668.210	2000.127
#2	1248.891	1176.248	40722.83	6650.280	2001.430
#3	1248.714	1176.928	40835.10	6688.330	2001.227

Sample Name: N5218-32LX5 Acquired: 10/26/2022 15:27:30 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.002811	.0010739	.0044776	-.003821	-.000113	.0131442	.0472499
Stddev	.004139	.0015247	.0021545	.002927	.000748	.0033691	.0009036
%RSD	147.2492	141.9821	48.11854	76.60199	663.6705	25.63185	1.912417

#1	.000317	-.000079	.0023843	-.000657	.000403	.0162366	.0466589
#2	-.001245	.000498	.0043598	-.004374	-.000971	.0136420	.0468006
#3	-.007504	.002803	.0066885	-.006431	.000229	.0095539	.0482901

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	.0001480	10.53608	.0001786	.0005900	.0000995	.0264814
Stddev	.0000745	.0000988	.07185	.0002264	.0005399	.0015528	.0021417
%RSD	376.2973	66.75125	.6819585	126.7343	91.50858	1561.385	8.087374

#1	-.000052	.0002477	10.49608	.0004397	.0010293	-.000491	.0262540
#2	.000097	.0000502	10.49313	.0000360	.0007533	-.001072	.0244625
#3	.000015	.0001462	10.61903	.0000602	-.000013	.001861	.0287277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065186	1.490185	.0003177	.0002051	67.57579	.0018758	.0488172
Stddev	.0015543	.012726	.0003151	.0004822	.36581	.0025941	.0002649
%RSD	1.459145	.8540073	99.19562	235.1337	.5413283	138.2937	.5426247

#1	.1062770	1.482142	.0002465	.0007343	67.21909	.0005221	.0490254
#2	.1050993	1.483557	.0000442	-.000209	67.55820	.0002386	.0485190
#3	.1081795	1.504858	.0006623	.000090	67.95007	.0048668	.0489070

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0663132	-.001438	.0210738	.0001397	.1819692	.0997246	-.003552
Stddev	.0310639	.003697	.0009243	.0003944	.0039382	.0005212	.001257
%RSD	46.84420	256.9900	4.386078	282.4038	2.164230	.5226769	35.37826

#1	.1016711	.000219	.0219861	-.000028	.1791345	.1001098	-.004030
#2	.0538620	-.005674	.0201379	-.000143	.1864660	.0999325	-.004499
#3	.0434065	.001140	.0210974	.000590	.1803071	.0991315	-.002126

Sample Name: N5218-32LX5 Acquired: 10/26/2022 15:27:30 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000106	-.001908	.0432458
Stddev	.000636	.000439	.0001010
%RSD	600.2448	23.02897	.2334672

#1	-.000734	-.002367	.0431375
#2	.000538	-.001868	.0432628
#3	-.000121	-.001491	.0433372

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.382	1157.246	40051.80	6615.283	1958.173
Stddev	7.409	3.232	194.38	12.172	7.583
%RSD	.6036750	.2792990	.4853310	.1839915	.3872293

#1	1232.904	1155.287	39933.06	6602.780	1949.497
#2	1218.961	1155.475	39946.20	6627.094	1963.528
#3	1230.280	1160.977	40276.12	6615.975	1961.495

Sample Name: N5218-32MS Acquired: 10/26/2022 15:31:23 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.7880092	1.884642	.9934116	1.803691	.7628355	2.012830	.4144401
Stddev	.0099936	.008284	.0056604	.006561	.0021130	.027081	.0052183
%RSD	1.268215	.4395621	.5697981	.3637670	.2769918	1.345441	1.259117

#1	.7810332	1.875342	.9900884	1.810739	.7649310	1.981562	.4085439
#2	.7835363	1.887353	.9901990	1.802574	.7607054	2.028087	.4184637
#3	.7994580	1.891231	.9999474	1.797760	.7628701	2.028841	.4163126

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1857306	.1951752	48.45097	.3964405	.2001044	.2997670	3.262919
Stddev	.0016135	.0002047	.72776	.0002878	.0008953	.0029249	.029165
%RSD	.8687523	.1049035	1.502060	.0725905	.4474307	.9757415	.8938350

#1	.1842431	.1950277	47.62076	.3963441	.1992983	.2964234	3.230863
#2	.1874460	.1950889	48.97879	.3967641	.1999468	.3018520	3.287886
#3	.1855027	.1954089	48.75336	.3962133	.2010680	.3010255	3.270008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6780135	8.559265	.4892838	.0730523	305.3215	.3015953	.4146202
Stddev	.0092917	.114556	.0008126	.0005093	3.3292	.0049176	.0019146
%RSD	1.370428	1.338381	.1660850	.6971309	1.090408	1.630523	.4617653

#1	.6673492	8.428866	.4888856	.0736381	301.5888	.2959174	.4144681
#2	.6843656	8.643700	.4887470	.0728040	307.9840	.3043746	.4166062
#3	.6823256	8.605229	.4902187	.0727148	306.3919	.3044940	.4127862

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.71440	6.129656	.3590383	.4127153	.8289526	1.292337	.7038002
Stddev	.20062	.028942	.0050690	.0006054	.0011838	.009727	.0012006
%RSD	1.872391	.4721679	1.411831	.1466772	.1428069	.7526929	.1705887

#1	10.49666	6.108486	.3569707	.4120215	.8293068	1.282209	.7050799
#2	10.89174	6.117846	.3648143	.4131359	.8299188	1.301606	.7026986
#3	10.75479	6.162636	.3553298	.4129885	.8276321	1.293195	.7036222

Sample Name: N5218-32MS Acquired: 10/26/2022 15:31:23 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2047565	.2030346	.3911940
Stddev	.0032775	.0030359	.0046700
%RSD	1.600665	1.495244	1.193777

#1	.2010401	.2024534	.3858078
#2	.2072336	.2063190	.3936640
#3	.2059959	.2003313	.3941103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.899	1114.077	38785.69	6579.999	1822.685
Stddev	1.639	.250	11.72	44.681	1.240
%RSD	.1388752	.0224546	.0302103	.6790487	.0680427

#1	1180.188	1114.118	38793.71	6614.328	1824.030
#2	1178.135	1113.809	38772.24	6529.480	1821.587
#3	1181.374	1114.305	38791.12	6596.190	1822.437

Sample Name: N5218-32MSD Acquired: 10/26/2022 15:35:10 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.7867549	1.907720	1.002676	1.811733	.7718278	2.008555	.4165336
Stddev	.0007676	.003303	.008015	.009739	.0032713	.046492	.0054825
%RSD	.0975601	.1731162	.7993804	.5375738	.4238328	2.314718	1.316221

#1	.7862752	1.907621	.994264	1.816978	.7750368	1.961827	.4104274
#2	.7863494	1.911071	1.010225	1.800495	.7719491	2.009028	.4181397
#3	.7876402	1.904468	1.003538	1.817725	.7684976	2.054809	.4210336

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1865149	.1969125	48.41967	.4002368	.2013704	.2993009	3.252107
Stddev	.0036639	.0004249	1.29483	.0013337	.0014323	.0037609	.086851
%RSD	1.964385	.2157633	2.674175	.3332388	.7112958	1.256554	2.670609

#1	.1836348	.1964719	47.24794	.3987086	.1998019	.2950042	3.165589
#2	.1852710	.1969461	48.20126	.4008355	.2017005	.3009036	3.251445
#3	.1906387	.1973197	49.80981	.4011663	.2026089	.3019950	3.339287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6755207	8.600759	.4930659	.0738142	307.0614	.3019743	.4168817
Stddev	.0180250	.287874	.0017809	.0007049	6.2012	.0087355	.0030565
%RSD	2.668317	3.347082	.3611785	.9549163	2.019535	2.892801	.7331897

#1	.6574406	8.336191	.4923040	.0741070	301.0543	.2971192	.4137969
#2	.6756315	8.558760	.4917928	.0743256	306.6897	.2967447	.4169392
#3	.6934901	8.907326	.4951010	.0730102	313.4400	.3120589	.4199091

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68994	6.160262	.3601175	.4162947	.8329587	1.293119	.7125340
Stddev	.23004	.025302	.0092613	.0018758	.0077420	.018925	.0022551
%RSD	2.151915	.4107329	2.571747	.4505821	.9294564	1.463540	.3164932

#1	10.42521	6.145611	.3542584	.4153377	.8417075	1.280584	.7101509
#2	10.80341	6.189479	.3552994	.4150904	.8301755	1.283884	.7128167
#3	10.84119	6.145698	.3707946	.4184559	.8269930	1.314889	.7146344

Sample Name: N5218-32MSD Acquired: 10/26/2022 15:35:10 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2061705	.2018456	.3911655
Stddev	.0043045	.0081807	.0067161
%RSD	2.087830	4.052953	1.716958

#1	.2014641	.1957677	.3836201
#2	.2071395	.1986220	.3933864
#3	.2099079	.2111470	.3964898

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.738	1110.456	38585.40	6583.893	1815.765
Stddev	9.325	1.145	70.78	105.346	1.393
%RSD	.7917729	.1031257	.1834254	1.600054	.0767262

#1	1186.227	1109.262	38558.74	6672.572	1817.281
#2	1167.757	1110.560	38531.82	6611.664	1814.541
#3	1179.230	1111.545	38665.63	6467.444	1815.471

Sample Name: N5218-32A Acquired: 10/26/2022 15:38:55 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.7897546	1.919522	1.011889	1.823738	.7684361	2.063330	.4409995
Stddev	.0058890	.008301	.002318	.008089	.0024166	.029509	.0036959
%RSD	.7456808	.4324263	.2290803	.4435280	.3144783	1.430174	.8380756

#1	.7895857	1.910387	1.010484	1.814601	.7688702	2.046778	.4369133
#2	.7839518	1.926603	1.014565	1.829983	.7658319	2.045811	.4419764
#3	.7957262	1.921574	1.010619	1.826631	.7706062	2.097399	.4441089

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889445	.1987518	52.58966	.4038944	.2039246	.3048378	3.325735
Stddev	.0039349	.0004583	.77557	.0011938	.0006429	.0038359	.047840
%RSD	2.082580	.2305738	1.474753	.2955765	.3152885	1.258340	1.438467

#1	.1879889	.1985122	52.54698	.4046331	.2040775	.3004403	3.318936
#2	.1855753	.1992802	51.83632	.4025171	.2044772	.3074952	3.281659
#3	.1932692	.1984630	53.38569	.4045330	.2032189	.3065779	3.376611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7237813	9.249148	.4978702	.0748073	334.9178	.3102973	.4355709
Stddev	.0097540	.100211	.0004666	.0007912	3.2712	.0059560	.0021351
%RSD	1.347645	1.083467	.0937285	1.057600	.9767285	1.919462	.4901805

#1	.7243260	9.214994	.4973628	.0748873	333.8708	.3102345	.4362511
#2	.7137664	9.170477	.4979667	.0739791	332.2982	.3043728	.4331786
#3	.7332516	9.361971	.4982810	.0755554	338.5843	.3162844	.4372830

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03358	6.246725	.3708680	.4152913	.9144551	1.342805	.7118529
Stddev	.16349	.014632	.0092505	.0013582	.0081834	.028381	.0040123
%RSD	1.481749	.2342280	2.494298	.3270514	.8948976	2.113559	.5636393

#1	10.88884	6.235933	.3706058	.4141426	.9050641	1.342655	.7129182
#2	11.00100	6.263379	.3617513	.4149409	.9200593	1.314499	.7152250
#3	11.21091	6.240863	.3802468	.4167904	.9182418	1.371260	.7074154

Sample Name: N5218-32A Acquired: 10/26/2022 15:38:55 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2045925	.2068796	.4133618
Stddev	.0018069	.0040438	.0041398
%RSD	.8831898	1.954672	1.001489

#1	.2034114	.2075507	.4091692
#2	.2036935	.2025423	.4134696
#3	.2066726	.2105460	.4174466

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.262	1112.887	38484.04	6593.332	1810.557
Stddev	7.360	1.097	190.26	95.454	5.296
%RSD	.6273193	.0985373	.4943936	1.447742	.2924938

#1	1167.477	1111.731	38324.35	6592.430	1808.109
#2	1170.764	1113.913	38433.22	6689.234	1806.929
#3	1181.546	1113.016	38694.55	6498.332	1816.634

Sample Name: LR CHECK 2 Acquired: 10/26/2022 15:42:39 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.002994	.0080178	249.9069	-.010929	-.008433	.7949454	96.35253
Stddev	.001719	.0003835	.3685	.008134	.002156	.0018401	.67977
%RSD	57.40551	4.783385	.1474472	74.42413	25.56352	.2314804	.7054984

#1	-.004346	.0080090	249.9463	-.002167	-.010043	.7970571	95.94475
#2	-.001060	.0076388	249.5203	-.018239	-.005984	.7936857	95.97560
#3	-.003577	.0084057	250.2540	-.012381	-.009273	.7940933	97.13726

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0018284	.6398245	-.164104	.0097408	247.8496	-.510718
Stddev	.000069	.0001267	.0024080	.001213	.0002213	2.6427	.011012
%RSD	72.26905	6.931351	.3763587	.7393661	2.272308	1.066255	2.156255

#1	-.000149	.0019671	.6401575	-.165137	.0095535	249.8088	-.522378
#2	-.000119	.0017186	.6420487	-.164406	.0096839	248.8960	-.509282
#3	-.000018	.0017995	.6372673	-.162768	.0099851	244.8439	-.500494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.49356	.1975686	47.34518	.0014400	.6525300	-.026337	38.16337
Stddev	.15475	.0232683	.06692	.0003485	.3634108	.002156	.19799
%RSD	.3126574	11.77730	.1413370	24.20524	55.69258	8.186468	.5187876

#1	49.66107	.1800623	47.32762	.0018356	1.054933	-.026205	38.31559
#2	49.35594	.1886708	47.28879	.0013062	.554388	-.028556	38.23497
#3	49.46367	.2239728	47.41912	.0011781	.348269	-.024250	37.93954

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.174538	-3.07824	.0008552	-.038168	-.706143	.0249587	-.005397
Stddev	.009627	.01028	.0003305	.000406	.003427	.0011071	.000828
%RSD	5.515843	.3340684	38.64596	1.062467	.4852447	4.435611	15.34833

#1	-.165948	-3.08560	.0005277	-.038470	-.709441	.0262149	-.004464
#2	-.172723	-3.06649	.0011886	-.038326	-.706386	.0241255	-.006045
#3	-.184944	-3.08264	.0008492	-.037707	-.702601	.0245356	-.005683

Sample Name: LR CHECK 2 Acquired: 10/26/2022 15:42:39 Type: Unk
 Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.020470	.0000860	.0017301
Stddev	.000962	.0007206	.0000703
%RSD	4.699330	838.1198	4.062209

#1	-.019364	.0007102	.0018081
#2	-.021113	-.000703	.0017107
#3	-.020934	.000250	.0016716

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.459	1098.832	42053.73	6867.986	2044.878
Stddev	3.405	3.315	53.13	46.594	4.232
%RSD	.2857727	.3016622	.1263424	.6784256	.2069628

#1	1193.208	1099.660	42091.78	6815.742	2042.524
#2	1187.535	1101.654	42076.38	6882.975	2049.764
#3	1193.634	1095.182	41993.02	6905.241	2042.346

Sample Name: LR CHECK 1 Acquired: 10/26/2022 15:48:03 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.046074	-.081950	-.091074	-.017999	.0714170	1873.958	.0135742
Stddev	.004821	.004838	.008601	.012226	.0039869	16.008	.0006036
%RSD	10.46391	5.903485	9.443902	67.92962	5.582549	.8542293	4.446623

#1	-.045814	-.084734	-.100312	-.006198	.0735742	1880.042	.0130240
#2	-.051019	-.084752	-.089611	-.030611	.0668163	1886.032	.0142198
#3	-.041388	-.076364	-.083298	-.017187	.0738604	1855.801	.0134788

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062574	-.004806	1838.611	-.062423	.0282724	-.075749	850.2534
Stddev	.0002205	.000999	36.167	.001335	.0011783	.002049	7.1766
%RSD	3.524524	20.78960	1.967066	2.138540	4.167545	2.705287	.8440508

#1	.0063560	-.005895	1866.632	-.063806	.0291482	-.073391	856.6510
#2	.0064114	-.003932	1851.418	-.062322	.0269329	-.077100	851.6159
#3	.0060047	-.004589	1797.784	-.061142	.0287362	-.076755	842.4932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369111	1899.562	.0155520	.0233295	1742.887	.0116021	.0718320
Stddev	.0019990	16.607	.0011190	.0012271	14.524	.0032274	.0022788
%RSD	5.415690	.8742515	7.195381	5.259841	.8333278	27.81777	3.172352

#1	.0389449	1914.043	.0144113	.0247136	1756.712	.0096194	.0704348
#2	.0368395	1903.208	.0166481	.0223749	1744.196	.0098606	.0744615
#3	.0349489	1881.435	.0155966	.0229000	1727.752	.0153262	.0705995

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	931.0669	-.035131	-.624589	.0004013	-.141670	-.017367	.0005014
Stddev	4.5857	.014413	.009991	.0002953	.011304	.000160	.0023368
%RSD	.4925214	41.02779	1.599675	73.59179	7.979088	.9196955	466.0043

#1	936.1030	-.037931	-.618006	.0007128	-.132592	-.017409	.0015968
#2	929.9656	-.047938	-.636086	.0003656	-.154331	-.017190	-.002182
#3	927.1322	-.019523	-.619676	.0001254	-.138086	-.017501	.002089

Sample Name: LR CHECK 1 Acquired: 10/26/2022 15:48:03 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.053240	-.159737	-.827524
Stddev	.000978	.001884	.007009
%RSD	1.837354	1.179295	.8469725

#1	-.054141	-.161847	-.833745
#2	-.053380	-.159141	-.828897
#3	-.052200	-.158223	-.819930

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.7216	948.1072	32890.01	6181.793	1330.252
Stddev	.7106	4.0608	167.09	64.020	3.464
%RSD	.0711524	.4283024	.5080169	1.035620	.2604395

#1	999.5313	948.6282	33080.95	6132.208	1330.426
#2	998.4316	943.8112	32818.47	6159.105	1326.703
#3	998.2018	951.8824	32770.60	6254.068	1333.625

Sample Name: N5257-01 Acquired: 10/26/2022 17:28:37 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268874	.0048683	.6401543	-.002518	.0095514	100.5310
Stddev	.0020761	.0029492	.0014522	.000946	.0013456	.4124
%RSD	7.721341	60.57914	.2268483	37.54682	14.08796	.4102333

#1	.0257142	.0018432	.6395130	-.003601	.0106468	100.7380
#2	.0292844	.0077352	.6418168	-.002100	.0099579	100.0561
#3	.0256635	.0050264	.6391333	-.001854	.0080494	100.7989

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4846644	.0067929	.0042410	39.84482	.1438538	.1512922
Stddev	.0003326	.0001356	.0001196	.53723	.0008763	.0002263
%RSD	.0686186	1.995798	2.819253	1.348315	.6091870	.1496027

#1	.4843249	.0068077	.0042280	40.06107	.1430599	.1511395
#2	.4846786	.0066505	.0043666	39.23317	.1447942	.1511849
#3	.4849896	.0069205	.0041285	40.24024	.1437073	.1515523

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268644	255.4085	3.824098	45.59593	.2290046	.0137986
Stddev	.0033732	2.6175	.044809	.42846	.0008919	.0007194
%RSD	1.031994	1.024814	1.171755	.9396823	.3894787	5.213822

#1	.3254277	255.8617	3.850038	45.69353	.2297992	.0143771
#2	.3244475	252.5940	3.772357	45.12709	.2280399	.0129930
#3	.3307182	257.7698	3.849898	45.96716	.2291747	.0140257

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.34963	.5048728	1.071690	8.223038	9.034396	.2086643
Stddev	.11090	.0034694	.005028	.038064	.001446	.0059625
%RSD	.5731580	.6871849	.4692055	.4628978	.0160044	2.857437

#1	19.47643	.5070306	1.069134	8.252060	9.035812	.2068251
#2	19.27075	.5008708	1.077483	8.179941	9.034453	.2038380
#3	19.30169	.5067171	1.068453	8.237113	9.032922	.2153296

Sample Name: N5257-01 Acquired: 10/26/2022 17:28:37 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042605	5.134831	F 10.49000	.1772921	5.219282	.0832209
Stddev	.0006987	.012621	.01649	.0008147	.023327	.0010860
%RSD	16.39971	.2457925	.1572087	.4595050	.4469340	1.304962

#1	.0035803	5.129730	10.50325	.1765969	5.245162	.0824682
#2	.0042248	5.125559	10.49521	.1770908	5.199878	.0827287
#3	.0049763	5.149204	10.47153	.1781885	5.212805	.0844659

Elem	Sr4077
Units	ppm
Avg	-.074737
Stddev	.002377
%RSD	3.180563

#1	-.074821
#2	-.072318
#3	-.077070

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.331	1490.317	51608.51	8601.334	1955.568
Stddev	2.152	2.822	105.62	106.113	2.262
%RSD	.1370700	.1893417	.2046536	1.233678	.1156815

#1	1568.844	1489.406	51635.90	8564.768	1952.976
#2	1569.350	1488.063	51697.74	8720.895	1957.146
#3	1572.799	1493.482	51491.89	8518.340	1956.583

Sample Name: N5257-03 Acquired: 10/26/2022 17:32:22 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103755	.0002779	.3330602	-.008515	.0092513	90.07293	.4282394
Stddev	.0032477	.0028071	.0032323	.008023	.0049644	.45943	.0003573
%RSD	31.30141	1010.181	.9704783	94.21658	53.66126	.5100671	.0834459

#1	.0141176	-.000470	.3362702	-.011858	.0133406	89.74625	.4280860
#2	.0087162	.003383	.3298061	-.014325	.0106856	90.59826	.4286478
#3	.0082927	-.002080	.3331045	.000639	.0037277	89.87428	.4279843

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071183	.0034741	34.13041	.1572347	.1375461	.2323363	241.9567
Stddev	.0001174	.0000213	.35439	.0003945	.0005176	.0012818	2.3352
%RSD	1.648785	.6128126	1.038335	.2508882	.3762798	.5516883	.9651267

#1	.0071175	.0034516	33.87043	.1570363	.1373018	.2313589	240.3966
#2	.0072361	.0034939	34.53408	.1576890	.1371958	.2318625	244.6414
#3	.0070013	.0034769	33.98672	.1569788	.1381405	.2337875	240.8321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.861932	48.94484	.2334247	.0129178	6.412994	.3823739	1.198623
Stddev	.052844	.39073	.0010131	.0005621	.209936	.0037192	.013094
%RSD	.9014756	.7982967	.4339988	4.351609	3.273599	.9726479	1.092385

#1	5.821349	48.59627	.2328105	.0124957	6.583640	.3799765	1.213340
#2	5.921686	49.36720	.2328696	.0135558	6.476777	.3866583	1.194265
#3	5.842761	48.87106	.2345940	.0127017	6.178564	.3804870	1.188264

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.600861	7.085616	-.024730	.0021254	3.346028	8.346192	.0042181
Stddev	.060463	.033607	.006993	.0004845	.020869	.214895	.0009885
%RSD	.6297698	.4743029	28.27564	22.79679	.6237017	2.574770	23.43594

#1	9.617271	7.046974	-.018637	.0016824	3.337115	8.417491	.0053126
#2	9.651425	7.101842	-.032365	.0026428	3.369874	8.516376	.0033902
#3	9.533886	7.108031	-.023189	.0020508	3.331096	8.104710	.0039515

Sample Name: N5257-03 Acquired: 10/26/2022 17:32:22 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.785455	.1312843	-.097296
Stddev	.031215	.0015673	.001718
%RSD	.8246165	1.193820	1.766260

#1	3.759252	.1313821	-.096357
#2	3.819991	.1328004	-.099279
#3	3.777121	.1296703	-.096251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.967	1431.362	49635.78	8262.916	1967.264
Stddev	11.934	2.093	189.85	78.394	4.062
%RSD	.7882860	.1462536	.3824782	.9487448	.2064648

#1	1500.239	1432.696	49795.48	8300.558	1969.104
#2	1521.877	1428.949	49685.99	8172.801	1970.081
#3	1519.785	1432.441	49425.88	8315.390	1962.608

Sample Name: N5257-05 Acquired: 10/26/2022 17:36:08 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249587	.0015910	.7402008	-.012260	.0081471	86.43451	.4587406
Stddev	.0027286	.0023208	.0046831	.000962	.0006762	.21540	.0014637
%RSD	10.93224	145.8738	.6326780	7.848873	8.299715	.2492043	.3190685

#1	.0234861	.0033882	.7349225	-.012061	.0076955	86.23008	.4579285
#2	.0281072	.0024139	.7418220	-.013305	.0078213	86.41404	.4578630
#3	.0232829	-.001029	.7438579	-.011412	.0089245	86.65942	.4604303

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061447	.0042885	171.0806	.1849107	.1310589	.2747400	238.0270
Stddev	.0000494	.0000675	.6231	.0013908	.0006170	.0025357	1.0525
%RSD	.8039766	1.572992	.3641860	.7521278	.4707973	.9229356	.4421693

#1	.0061812	.0042903	170.3635	.1858286	.1317007	.2748534	236.9955
#2	.0060885	.0042202	171.3891	.1833105	.1304701	.2721495	237.9861
#3	.0061644	.0043551	171.4892	.1855929	.1310058	.2772171	239.0993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.815103	120.2291	.2535476	.0117265	9.126831	.4186957	1.208786
Stddev	.023379	.6671	.0003094	.0003230	.042354	.0046841	.004286
%RSD	.4020358	.5548829	.1220297	2.754181	.4640618	1.118746	.3545682

#1	5.801983	119.4665	.2538891	.0120297	9.085262	.4149046	1.213661
#2	5.801230	120.5159	.2534674	.0117630	9.169929	.4172503	1.207091
#3	5.842095	120.7049	.2532861	.0113868	9.125300	.4239322	1.205607

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.153997	6.771238	-.024398	.0035408	6.578795	5.392176	.0137363
Stddev	.038810	.018826	.002377	.0002014	.005857	.170455	.0006335
%RSD	.5424979	.2780290	9.741140	5.687627	.0890250	3.161160	4.611522

#1	7.156971	6.759894	-.026117	.0036488	6.576819	5.550425	.0143663
#2	7.113785	6.760851	-.025392	.0036653	6.574181	5.414408	.0130994
#3	7.191235	6.792970	-.021686	.0033085	6.585384	5.211696	.0137432

Sample Name: N5257-05 Acquired: 10/26/2022 17:36:08 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.721033	.1253337	-.057449
Stddev	.015695	.0010249	.000739
%RSD	.4217997	.8177415	1.286890

#1	3.726704	.1253273	-.056617
#2	3.703291	.1263618	-.057701
#3	3.733106	.1243120	-.058030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.505	1394.246	48962.77	8261.965	1877.945
Stddev	7.732	.170	188.14	22.504	3.263
%RSD	.5229571	.0122007	.3842410	.2723798	.1737767

#1	1472.109	1394.273	49044.67	8239.476	1875.907
#2	1487.098	1394.401	49096.08	8284.484	1881.709
#3	1476.309	1394.064	48747.57	8261.934	1876.220

Sample Name: N5257-07 Acquired: 10/26/2022 17:39:54 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167886	-.001378	6.341585	-.010288	.0160313	113.7495
Stddev	.0031843	.001605	.005670	.006449	.0019538	.3453
%RSD	18.96730	116.5165	.0894065	62.68468	12.18731	.3035525

#1	.0135145	-.001986	6.346875	-.003483	.0148449	113.9705
#2	.0169766	.000443	6.335599	-.011073	.0149627	113.3516
#3	.0198749	-.002590	6.342281	-.016310	.0182863	113.9264

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6049601	.0101486	.0091531	38.00807	.5066508	.2011455
Stddev	.0004502	.0002049	.0001596	.37490	.0019109	.0003865
%RSD	.0744132	2.019508	1.743921	.9863704	.3771575	.1921626

#1	.6054747	.0103841	.0092587	38.33415	.5063396	.2012620
#2	.6046390	.0100106	.0089695	37.59844	.5086981	.2007141
#3	.6047668	.0100512	.0092313	38.09161	.5049146	.2014603

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9556128	357.6414	5.938478	58.94998	.4634084	.0185044
Stddev	.0037171	2.6342	.052029	.34486	.0011592	.0001337
%RSD	.3889712	.7365388	.8761274	.5850114	.2501579	.7225487

#1	.9566143	359.7483	5.989554	59.09666	.4636930	.0186429
#2	.9514976	354.6881	5.885546	58.55602	.4621333	.0184943
#3	.9587265	358.4878	5.940332	59.19726	.4643988	.0183760

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.89348	.5741382	4.109555	7.332650	8.517840	-.018503
Stddev	.26391	.0024272	.014243	.025835	.026400	.002145
%RSD	1.060175	.4227551	.3465742	.3523347	.3099327	11.59076

#1	25.16026	.5725964	4.125976	7.331753	8.547959	-.020872
#2	24.63253	.5728822	4.102137	7.358922	8.506850	-.017942
#3	24.88763	.5769360	4.100552	7.307274	8.498711	-.016694

Sample Name: N5257-07 Acquired: 10/26/2022 17:39:54 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205751	F 10.07816	4.028546	.0718584	5.808665	.1136146
Stddev	.0006311	.03546	.081102	.0021849	.008047	.0017999
%RSD	3.067093	.3518471	2.013186	3.040585	.1385346	1.584176

#1	.0208909	10.03946	4.122174	.0693386	5.817944	.1151864
#2	.0198485	10.10910	3.983418	.0730108	5.803616	.1116512
#3	.0209859	10.08592	3.980046	.0732259	5.804433	.1140063

Elem	Sr4077
Units	ppm
Avg	-.166939
Stddev	.002176
%RSD	1.303754

#1	-.168552
#2	-.164463
#3	-.167802

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1609.746	1529.316	53253.82	9013.625	1936.432
Stddev	7.879	4.660	206.20	96.484	.533
%RSD	.4894725	.3047126	.3871954	1.070421	.0275492

#1	1601.087	1527.508	53185.05	8930.633	1935.883
#2	1611.657	1525.831	53090.79	9119.490	1936.948
#3	1616.494	1534.609	53485.61	8990.754	1936.465

Sample Name: CCV03 Acquired: 10/26/2022 17:43:35 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009521	4.860901	4.849830	5.047952	5.076017	9.914602	10.12207
Stddev	.018419	.026591	.010961	.004577	.012551	.013594	.02208
%RSD	.3676719	.5470386	.2260013	.0906701	.2472596	.1371155	.2181467

#1	5.007711	4.830851	4.838102	5.052961	5.074442	9.928458	10.12126
#2	4.992075	4.870463	4.859815	5.043987	5.064328	9.914061	10.14454
#3	5.028778	4.881388	4.851571	5.046909	5.089281	9.901286	10.10040

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2441771	2.410615	25.34345	.9810699	2.462141	1.264493	5.105975
Stddev	.0007649	.007095	.10234	.0018816	.008598	.005063	.016879
%RSD	.3132701	.2943191	.4037948	.1917923	.3492143	.4003974	.3305688

#1	.2438194	2.402487	25.45934	.9789324	2.452873	1.269035	5.121521
#2	.2436565	2.413798	25.26552	.9824762	2.463692	1.265411	5.108381
#3	.2450554	2.415562	25.30549	.9818010	2.469858	1.259034	5.088022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542230	24.80437	2.472453	1.276853	25.84076	2.506714	2.509349
Stddev	.007574	.06049	.006082	.003908	.07921	.008435	.008955
%RSD	.2979178	.2438629	.2459895	.3060589	.3065190	.3365056	.3568783

#1	2.550100	24.82781	2.465478	1.275116	25.86303	2.510803	2.499009
#2	2.534992	24.84964	2.475237	1.274114	25.90645	2.497014	2.514406
#3	2.541599	24.73567	2.476645	1.281328	25.75280	2.512326	2.514632

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99696	5.063719	5.012809	5.087049	4.902784	4.971657	4.885324
Stddev	.03270	.019013	.005584	.002251	.030378	.006046	.019129
%RSD	.1308157	.3754810	.1113975	.0442430	.6196125	.1216007	.3915651

#1	25.03366	5.042664	5.006364	5.088076	4.867779	4.964844	4.863242
#2	24.97090	5.079633	5.015857	5.084468	4.918337	4.973748	4.895893
#3	24.98634	5.068861	5.016205	5.088603	4.922237	4.976380	4.896837

Sample Name: CCV03 Acquired: 10/26/2022 17:43:35 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.093898	5.198223	5.022704
Stddev	.010915	.035671	.008915
%RSD	.2142670	.6862143	.1774963

#1	5.105190	5.237636	5.024602
#2	5.083404	5.168155	5.012992
#3	5.093100	5.188877	5.030517

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.599	1154.823	40391.82	6774.324	1936.484
Stddev	.260	3.212	87.97	9.778	2.271
%RSD	.0211830	.2781325	.2177961	.1443388	.1172822

#1	1228.751	1151.212	40290.39	6763.048	1938.988
#2	1228.298	1157.363	40447.31	6779.466	1934.557
#3	1228.747	1155.894	40437.76	6780.458	1935.908

Sample Name: CCB03 Acquired: 10/26/2022 17:47:18 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.001267	.0010413	-.000220	.0020501	-.000208	-.009226	-.000705
Stddev	.001088	.0027892	.000720	.0038640	.001408	.009046	.000327
%RSD	85.87857	267.8621	326.4680	188.4766	677.1236	98.05095	46.34010

#1	-.000193	-.001746	-.000554	.0064556	.001377	-.003839	-.001038
#2	-.001240	.003832	-.000713	.0004595	-.001317	-.019670	-.000385
#3	-.002368	.001038	.000606	-.000765	-.000684	-.004170	-.000693

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0000333	.0035302	.0001207	.0001889	.0041234	-.002842
Stddev	.000063	.0000981	.0066756	.0002554	.0001844	.0009614	.003740
%RSD	63.01388	294.7217	189.0998	211.5367	97.62422	23.31705	131.6045

#1	-.000163	.0001103	-.000616	.0000912	.0000887	.0033790	.001411
#2	-.000036	-.000077	.011231	-.000119	.0004016	.0037822	-.005617
#3	-.000103	.000067	-.000025	.000390	.0000763	.0052089	-.004319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000556	-.014127	-.000197	.0003883	.1925699	.0009245	.0007830
Stddev	.000475	.015819	.000403	.0003582	.0768370	.0042550	.0004204
%RSD	85.40756	111.9789	204.7744	92.25620	39.90083	460.2278	53.69610

#1	-.000226	-.000061	.000268	.0005485	.1093318	-.002827	.0003997
#2	-.000342	-.011068	-.000430	-.000022	.2075906	.000053	.0007165
#3	-.001101	-.031252	-.000428	.000638	.2607875	.005548	.0012327

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.147570	-.001169	.0105190	.0007591	.0002138	.0026888	-.001511
Stddev	.035144	.000387	.0012923	.0005221	.0014334	.0004402	.000731
%RSD	23.81550	33.13486	12.28539	68.77408	670.3048	16.37066	48.37764

#1	-.113430	-.000733	.0104713	.0012954	.0009010	.0025086	-.001310
#2	-.183639	-.001301	.0118344	.0007295	-.001434	.0031904	-.002322
#3	-.145641	-.001474	.0092512	.0002525	.001174	.0023673	-.000902

Sample Name: CCB03 Acquired: 10/26/2022 17:47:18 Type: Unk
 Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009971	-.000522	-.000034
Stddev	.0004700	.000540	.000112
%RSD	47.13961	103.4956	328.1183

#1	.0012532	-.000002	.000087
#2	.0012834	-.001081	-.000057
#3	.0004546	-.000483	-.000133

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.612	1185.362	41485.68	6746.587	2028.396
Stddev	5.194	1.613	248.22	36.031	1.991
%RSD	.4133104	.1360653	.5983245	.5340553	.0981630

#1	1260.602	1187.169	41675.36	6787.500	2027.616
#2	1258.495	1184.850	41576.94	6719.590	2026.913
#3	1250.739	1184.068	41204.75	6732.670	2030.659

Sample Name: N5265-01 Acquired: 10/26/2022 17:51:12 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11976 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334128	-.001498	.7914602	-.006221	.0124798	165.2760	1.340481
Stddev	.0038092	.001645	.0029844	.006073	.0012576	.1896	.000770
%RSD	11.40055	109.8252	.3770712	97.61598	10.07693	.1147444	.0574073

#1	.0350590	-.003310	.7896788	-.000354	.0111850	165.1222	1.340288
#2	.0290573	-.001087	.7897963	-.005829	.0125580	165.4879	1.341328
#3	.0361221	-.000097	.7949056	-.012481	.0136965	165.2178	1.339826

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118359	.0074901	23.80777	.2737127	.1542057	.4447424	308.6381
Stddev	.0001840	.0002033	.04641	.0023167	.0005080	.0044320	.7662
%RSD	1.554412	2.714201	.1949288	.8464166	.3294559	.9965339	.2482491

#1	.0119025	.0074959	23.85859	.2762591	.1540599	.4437152	307.8190
#2	.0119773	.0072840	23.76765	.2731497	.1547706	.4495978	308.7582
#3	.0116279	.0076905	23.79706	.2717294	.1537864	.4409142	309.3372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.097797	60.32768	.3202205	.0161339	6.733941	.3735829	2.348344
Stddev	.007877	.33150	.0013237	.0004196	.096461	.0039438	.000934
%RSD	.1291713	.5495047	.4133762	2.600645	1.432467	1.055659	.0397709

#1	6.090531	60.02188	.3204377	.0157147	6.845031	.3699171	2.347363
#2	6.096692	60.28119	.3188016	.0161332	6.671394	.3777556	2.349222
#3	6.106167	60.67997	.3214222	.0165539	6.685397	.3730761	2.348446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.27329	6.350990	-.134255	.0044424	1.152742	9.255361	.0188489
Stddev	.06693	.071543	.010111	.0010359	.014035	.231644	.0013966
%RSD	.4112982	1.126480	7.530808	23.31732	1.217572	2.502812	7.409154

#1	16.29265	6.268416	-.142879	.0055390	1.143126	9.510212	.0175269
#2	16.32840	6.390139	-.136758	.0043080	1.168848	9.198272	.0203096
#3	16.19881	6.394414	-.123128	.0034804	1.146251	9.057599	.0187103

Sample Name: N5265-01 Acquired: 10/26/2022 17:51:12 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11976 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.410794	.2744151	-.156728
Stddev	.003739	.0020249	.000767
%RSD	.1096331	.7378967	.4895163

#1	3.408743	.2767415	-.156006
#2	3.415110	.2730493	-.156644
#3	3.408528	.2734545	-.157533

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1556.056	1458.500	50822.83	8483.545	1951.217
Stddev	9.654	.635	233.26	26.801	1.654
%RSD	.6204098	.0435322	.4589572	.3159226	.0847669

#1	1564.301	1459.176	51017.38	8458.100	1952.707
#2	1558.430	1458.407	50886.88	8481.010	1951.506
#3	1545.436	1457.917	50564.25	8511.523	1949.437

Sample Name: N5265-03 Acquired: 10/26/2022 17:54:55 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-72- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260419	.0060812	.0595023	.0018754	.0067996	80.91836
Stddev	.0081461	.0016413	.0011420	.0080287	.0014630	.56814
%RSD	31.28060	26.98925	1.919315	428.1196	21.51579	.7021104

#1	.0350592	.0042087	.0583571	.0111459	.0060983	80.26446
#2	.0192148	.0072706	.0606411	-.002707	.0058192	81.29108
#3	.0238517	.0067644	.0595086	-.002813	.0084812	81.19952

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5297863	.0055330	.0005536	699.4421	.2027335	.0585884
Stddev	.0013377	.0001123	.0002906	11.9354	.0013848	.0007361
%RSD	.2524981	2.030279	52.49825	1.706417	.6830628	1.256310

#1	.5284303	.0054052	.0008655	685.7064	.2037060	.0594307
#2	.5311049	.0055781	.0005049	705.3343	.2011480	.0582656
#3	.5298239	.0056158	.0002904	707.2856	.2033464	.0580690

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2367449	94.56716	1.886712	55.16815	.1496692	.0057308
Stddev	.0004390	1.28991	.034930	.69387	.0008834	.0004724
%RSD	.1854367	1.364017	1.851359	1.257734	.5902472	8.243086

#1	.2362758	93.07863	1.846379	54.36985	.1506532	.0056279
#2	.2371458	95.35728	1.906784	55.62641	.1489444	.0053183
#3	.2368131	95.26555	1.906975	55.50818	.1494101	.0062461

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.573553	.2143877	.5681995	8.554755	F 12.19523	.0735762
Stddev	.062216	.0013495	.0052829	.024631	.04723	.0008383
%RSD	1.360343	.6294800	.9297548	.2879186	.3873195	1.139337

#1	4.512163	.2129754	.5668281	8.529844	12.24683	.0745395
#2	4.571934	.2156641	.5740328	8.579095	12.15412	.0731769
#3	4.636564	.2145237	.5637376	8.555327	12.18475	.0730122

Sample Name: N5265-03 Acquired: 10/26/2022 17:54:55 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-72- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093207	F 29.50497	1.882399	-.000836	4.386607	.0698776
Stddev	.0003898	.04952	.015783	.002705	.028740	.0015847
%RSD	4.181791	.1678518	.8384601	323.6172	.6551740	2.267765

#1	.0089200	29.55829	1.864203	-.002976	4.353690	.0687289
#2	.0093437	29.46042	1.890608	.002204	4.406718	.0692185
#3	.0096986	29.49620	1.892387	-.001736	4.399412	.0716855

Elem	Sr4077
Units	ppm
Avg	2.862476
Stddev	.055437
%RSD	1.936668

#1	2.811462
#2	2.854494
#3	2.921471

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.164	1321.454	46557.10	7908.540	1759.034
Stddev	6.316	1.236	205.79	100.431	4.048
%RSD	.4472269	.0935240	.4420216	1.269906	.2301217

#1	1419.100	1320.035	46759.76	8021.918	1755.239
#2	1406.746	1322.299	46563.24	7872.956	1763.295
#3	1410.645	1322.026	46348.31	7830.746	1758.569

Sample Name: N5265-02 Acquired: 10/26/2022 17:58:55 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.002662	.0004287	.0029527	-.002426	-.000039	.0932550	.3767370
Stddev	.002873	.0006258	.0009600	.003360	.002583	.0011400	.0035385
%RSD	107.9280	145.9760	32.51220	138.4638	6704.430	1.222481	.9392385

#1	-.000186	.0000416	.0036940	.001427	-.000006	.0936706	.3731089
#2	-.005811	.0000938	.0032958	-.004744	-.002637	.0919654	.3801784
#3	-.001987	.0011506	.0018683	-.003962	.002528	.0941288	.3769236

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000231	.0009188	8.315186	.0004176	-.000581	.0084488	.0499629
Stddev	.0000677	.0000278	.036425	.0002255	.000258	.0005994	.0036471
%RSD	293.0492	3.025582	.4380553	54.01020	44.33934	7.094936	7.299639

#1	-.000052	.0009499	8.313814	.0006411	-.000323	.0086903	.0467586
#2	.000079	.0008965	8.279466	.0004215	-.000838	.0088898	.0491985
#3	.000043	.0009100	8.352278	.0001901	-.000583	.0077663	.0539316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355904	.9154695	.0008341	.0001134	322.5851	.0015349	.2977392
Stddev	.0011929	.0288235	.0002996	.0004114	.9894	.0029440	.0019484
%RSD	3.351695	3.148490	35.92278	362.9207	.3067068	191.7971	.6544000

#1	.0353876	.8840651	.0011118	-.000360	322.8695	-.001636	.2998497
#2	.0345118	.9216263	.0005165	.000317	321.4846	.004182	.2960090
#3	.0368716	.9407172	.0008742	.000383	323.4011	.002059	.2973589

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1897636	.0119455	.1060597	.0000378	.8786083	.3671016	-.003515
Stddev	.0282939	.0048584	.0017151	.0003632	.0074344	.0021417	.000889
%RSD	14.91010	40.67124	1.617082	959.5877	.8461502	.5833998	25.28405

#1	.1660390	.0174623	.1070027	-.000273	.8701716	.3695691	-.003640
#2	.1821734	.0100691	.1040800	.000437	.8814534	.3660102	-.002571
#3	.2210785	.0083052	.1070964	-.000050	.8841999	.3657254	-.004335

Sample Name: N5265-02 Acquired: 10/26/2022 17:58:55 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024193	-.007306	.0491320
Stddev	.0006669	.001905	.0002256
%RSD	27.56453	26.07499	.4592489

#1	.0031245	-.005458	.0489027
#2	.0023343	-.007197	.0491396
#3	.0017990	-.009263	.0493538

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.316	1149.867	39860.07	6597.373	1909.490
Stddev	4.125	2.977	112.88	34.680	1.913
%RSD	.3371972	.2589140	.2831853	.5256677	.1001713

#1	1227.038	1146.439	39979.63	6562.550	1908.006
#2	1224.028	1151.805	39755.33	6631.909	1911.648
#3	1218.881	1151.356	39845.26	6597.659	1908.816

Sample Name: N5265-02DUP Acquired: 10/26/2022 18:02:47 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.002246	.0007512	.0050735	.0044436	-.000770	.0907742	.3751767
Stddev	.003358	.0010864	.0014441	.0006219	.000754	.0003753	.0007167
%RSD	149.5253	144.6276	28.46275	13.99552	97.93802	.4134753	.1910376

#1	-.000807	.0008832	.0066045	.0037256	.000018	.0904468	.3743964
#2	-.006083	.0017656	.0037358	.0048136	-.001486	.0911838	.3753279
#3	.000153	-.000395	.0048803	.0047916	-.000843	.0906920	.3758058

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0008698	8.228008	.0008944	-.000649	.0089178	.0429200
Stddev	.000034	.0000789	.056495	.0002250	.000125	.0007699	.0052601
%RSD	156.4172	9.069432	.6866226	25.15100	19.27564	8.632931	12.25567

#1	-.000033	.0009404	8.215404	.0008781	-.000577	.0088813	.0370119
#2	-.000049	.0008843	8.289741	.0011272	-.000794	.0097052	.0470948
#3	.000016	.0007846	8.178880	.0006781	-.000577	.0081668	.0446532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350409	.8803220	.0008870	.0001122	319.0047	.0020408	.2950214
Stddev	.0002935	.0388194	.0002766	.0004156	1.1342	.0022300	.0008653
%RSD	.8377028	4.409688	31.18199	370.4037	.3555485	109.2722	.2932981

#1	.0352060	.8810858	.0011795	.0004028	318.0378	.0041149	.2958178
#2	.0347020	.8411262	.0006297	.0002978	320.2532	.0023253	.2951458
#3	.0352148	.9187538	.0008518	-.000364	318.7230	-.000318	.2941007

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1780881	.0143425	.1063707	-.000377	.8713951	.3643245	-.002811
Stddev	.0366761	.0039734	.0011251	.000175	.0116478	.0013145	.000371
%RSD	20.59439	27.70345	1.057749	46.29964	1.336686	.3607995	13.18943

#1	.1359769	.0129833	.1064872	-.000187	.8642844	.3657067	-.002649
#2	.1952547	.0112271	.1074330	-.000531	.8848373	.3641764	-.003235
#3	.2030327	.0188172	.1051918	-.000412	.8650636	.3630903	-.002549

Sample Name: N5265-02DUP Acquired: 10/26/2022 18:02:47 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016142	-.006023	.0488034
Stddev	.0003932	.001408	.0001462
%RSD	24.35934	23.37885	.2996246

#1	.0020682	-.006605	.0486395
#2	.0013838	-.007046	.0489205
#3	.0013906	-.004417	.0488501

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.455	1154.412	39940.41	6614.002	1911.604
Stddev	5.964	4.111	178.42	49.732	4.774
%RSD	.4855091	.3561018	.4467157	.7519200	.2497192

#1	1222.078	1149.739	39903.67	6567.032	1906.296
#2	1229.391	1157.471	40134.35	6608.876	1912.972
#3	1233.896	1156.026	39783.23	6666.099	1915.545

Sample Name: N5265-02LX5 Acquired: 10/26/2022 18:06:40 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.0010489	.0022921	.0003742	-.002226	-.001105	.0097017	.0709304
Stddev	.0073161	.0017066	.0011646	.002427	.000778	.0047290	.0004832
%RSD	697.4808	74.45429	311.2278	109.0147	70.35073	48.74366	.6812515

#1	-.007061	.0041556	.0006244	-.002176	-.000621	.0043146	.0708846
#2	.007152	.0019151	-.000895	.000175	-.002002	.0131682	.0704717
#3	.003056	.0008056	.001393	-.004677	-.000693	.0116222	.0714348

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000334	.0000758	1.571317	.0001073	-.000143	.0043180	.0137174
Stddev	.0000123	.0000664	.001271	.0003301	.000304	.0024521	.0083296
%RSD	36.84121	87.65394	.0808726	307.7093	212.8115	56.78831	60.72241

#1	.0000449	.0001281	1.572270	.0003399	-.000339	.0015100	.0065574
#2	.0000348	.0000010	1.571808	-.000271	.000207	.0060373	.0228591
#3	.0000204	.0000983	1.569874	.000252	-.000296	.0054066	.0117358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056445	.1904626	.0004720	.0001059	61.48173	-.000742	.0587546
Stddev	.0010603	.0091427	.0003011	.0003358	.27398	.000962	.0002756
%RSD	18.78425	4.800256	63.79755	317.0134	.4456352	129.6275	.4691026

#1	.0052705	.1976053	.0002073	.0004914	61.20464	-.000456	.0589578
#2	.0048219	.1801588	.0004090	-.000050	61.48804	.000044	.0588651
#3	.0068411	.1936236	.0007995	-.000123	61.75250	-.001814	.0584409

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054698	.0022693	.0194562	-.000297	.1645615	.0703676	-.002697
Stddev	.007878	.0032150	.0017297	.000329	.0087308	.0011772	.000579
%RSD	14.40228	141.6780	8.890258	110.6675	5.305485	1.672942	21.47321

#1	-.062043	-.000693	.0210622	.000081	.1650809	.0711217	-.002477
#2	-.046378	.001812	.0196817	-.000516	.1555826	.0709700	-.002260
#3	-.055673	.005688	.0176248	-.000456	.1730210	.0690111	-.003354

Sample Name: N5265-02LX5 Acquired: 10/26/2022 18:06:40 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020069	-.001393	.0091922
Stddev	.0003372	.001007	.0000327
%RSD	16.80325	72.28168	.3559441

#1	.0016637	-.002473	.0091712
#2	.0023378	-.000480	.0092299
#3	.0020190	-.001226	.0091756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.318	1183.610	41049.05	6665.084	2021.828
Stddev	2.861	3.001	61.30	21.601	3.520
%RSD	.2277550	.2535290	.1493235	.3240846	.1740833

#1	1253.042	1181.580	40979.28	6643.827	2017.811
#2	1257.592	1182.194	41094.24	6664.411	2023.304
#3	1258.322	1187.057	41073.64	6687.013	2024.370

Sample Name: N5265-02MS Acquired: 10/26/2022 18:10:34 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.8006169	1.922467	.9949564	1.828231	.7808659	2.137283	.6052835
Stddev	.0052057	.005776	.0044091	.016542	.0007106	.006506	.0005813
%RSD	.6502127	.3004294	.4431471	.9048239	.0909946	.3043906	.0960320

#1	.7969768	1.927605	.9906265	1.835638	.7801955	2.142754	.6059546
#2	.8065796	1.916216	.9994407	1.839774	.7816108	2.130089	.6049357
#3	.7982942	1.923581	.9948022	1.809279	.7807915	2.139006	.6049604

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938971	.2018913	9.903520	.4065404	.2007063	.3177784	3.376651
Stddev	.0012740	.0005443	.099155	.0017115	.0004313	.0002072	.020455
%RSD	.6570569	.2696144	1.001215	.4210016	.2149041	.0651995	.6057908

#1	.1950292	.2015710	9.854582	.4056812	.2011802	.3175763	3.366413
#2	.1941447	.2015831	10.01763	.4054287	.2006019	.3177687	3.400204
#3	.1925175	.2025198	9.83835	.4085114	.2003367	.3179903	3.363335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424291	3.001632	.5022654	.0758544	345.4071	.3127485	.5119700
Stddev	.0028128	.028018	.0018331	.0006231	2.2280	.0026235	.0035291
%RSD	1.160240	.9334389	.3649636	.8214986	.6450421	.8388425	.6893246

#1	.2399997	2.970955	.5012869	.0763772	343.3804	.3155925	.5154904
#2	.2455106	3.025871	.5011291	.0760211	347.7928	.3104231	.5084322
#3	.2417770	3.008070	.5043801	.0751648	345.0481	.3122299	.5119873

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54021	6.176667	.4077148	.4173988	.9386320	1.314868	.7094875
Stddev	.00675	.016070	.0031400	.0019588	.0069919	.009885	.0024657
%RSD	.0640828	.2601755	.7701410	.4692790	.7449071	.7517489	.3475282

#1	10.54383	6.192369	.4104517	.4151388	.9318742	1.323901	.7076496
#2	10.54438	6.160252	.4084059	.4184526	.9458366	1.316394	.7085233
#3	10.53242	6.177381	.4042869	.4186052	.9381853	1.304310	.7122896

Sample Name: N5265-02MS Acquired: 10/26/2022 18:10:34 Type: Unk
 Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2158397	.2089433	.2542541
Stddev	.0016650	.0008515	.0001775
%RSD	.7713890	.4075416	.0698160

#1	.2174372	.2085878	.2541707
#2	.2159672	.2099150	.2544580
#3	.2141146	.2083271	.2541338

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.986	1139.322	39625.48	6589.329	1882.667
Stddev	5.849	1.052	66.28	28.703	3.897
%RSD	.4853904	.0923127	.1672620	.4355961	.2069811

#1	1207.911	1138.313	39677.97	6583.190	1879.143
#2	1208.795	1139.239	39647.47	6564.193	1886.852
#3	1198.251	1140.412	39551.00	6620.605	1882.006

Sample Name: N5265-02MSD Acquired: 10/26/2022 18:14:19 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.8100096	1.924305	.9973142	1.830451	.7850350	2.164399	.6063793
Stddev	.0044666	.010485	.0040743	.007087	.0051206	.005432	.0021092
%RSD	.5514215	.5448648	.4085239	.3871542	.6522716	.2509821	.3478411

#1	.8059143	1.917518	.9945139	1.825267	.7821839	2.158666	.6039668
#2	.8093420	1.919015	.9954404	1.838526	.7819747	2.165062	.6078750
#3	.8147723	1.936381	1.001988	1.827561	.7909465	2.169470	.6072960

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966218	.2026821	9.965337	.4078328	.2013591	.3203771	3.384087
Stddev	.0006634	.0006308	.070262	.0013549	.0006109	.0035929	.027652
%RSD	.3373776	.3112117	.7050613	.3322226	.3033884	1.121472	.8171049

#1	.1967267	.2020638	9.886002	.4072639	.2012593	.3185616	3.352516
#2	.1959122	.2026579	9.990304	.4068550	.2008042	.3180542	3.395746
#3	.1972265	.2033246	10.01971	.4093794	.2020137	.3245155	3.404000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465270	3.023850	.5047988	.0761535	346.8104	.3170077	.5169889
Stddev	.0028086	.061051	.0017030	.0005239	2.1636	.0054802	.0014548
%RSD	1.139280	2.018994	.3373657	.6879714	.6238605	1.728735	.2813938

#1	.2433925	2.958171	.5037306	.0757064	344.3274	.3119179	.5179922
#2	.2473733	3.034509	.5039031	.0760242	347.8120	.3228089	.5153204
#3	.2488152	3.078870	.5067628	.0767300	348.2917	.3162962	.5176539

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69043	6.185864	.4166159	.4192504	.9386487	1.341064	.7148452
Stddev	.09159	.030166	.0019045	.0005517	.0055419	.003453	.0008916
%RSD	.8567460	.4876671	.4571374	.1316009	.5904102	.2574483	.1247260

#1	10.58484	6.151105	.4157976	.4198863	.9331226	1.343572	.7151458
#2	10.74837	6.205217	.4152572	.4189658	.9386173	1.337126	.7138422
#3	10.73809	6.201270	.4187927	.4188990	.9442062	1.342494	.7155477

Sample Name: N5265-02MSD Acquired: 10/26/2022 18:14:19 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2142219	.2102940	.2569121
Stddev	.0012395	.0042647	.0007809
%RSD	.5785999	2.027981	.3039751

#1	.2130066	.2055447	.2562003
#2	.2141749	.2115410	.2567886
#3	.2154843	.2137961	.2577474

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.338	1139.244	39668.17	6553.119	1880.736
Stddev	5.330	1.831	92.58	24.215	2.368
%RSD	.4411223	.1607152	.2333780	.3695166	.1259234

#1	1212.184	1137.996	39748.97	6573.518	1882.186
#2	1202.253	1141.345	39567.16	6559.480	1882.019
#3	1210.576	1138.389	39688.38	6526.358	1878.003

Sample Name: N5265-02A Acquired: 10/26/2022 18:18:06 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.7970886	1.933017	.9959321	1.832307	.7816795	2.130378	.5694058
Stddev	.0065986	.003659	.0039864	.007111	.0016167	.002564	.0013758
%RSD	.8278384	.1893076	.4002686	.3880977	.2068232	.1203559	.2416276

#1	.7901029	1.936201	.9979524	1.832661	.7799631	2.133182	.5687338
#2	.8032160	1.933830	.9985039	1.839235	.7831735	2.129799	.5709885
#3	.7979470	1.929019	.9913400	1.825026	.7819019	2.128153	.5684951

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979596	.2016438	9.201882	.4045550	.2004133	.3158552	3.392344
Stddev	.0011967	.0003849	.030074	.0012871	.0006165	.0021393	.014990
%RSD	.6045385	.1908963	.3268236	.3181487	.3075980	.6773159	.4418917

#1	.1991698	.2015033	9.167449	.4057050	.1998001	.3133941	3.376342
#2	.1979320	.2013488	9.223003	.4047953	.2004067	.3169010	3.394628
#3	.1967768	.2020792	9.215193	.4031647	.2010330	.3172704	3.406060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465860	2.945263	.5024569	.0763626	317.7854	.3143268	.4864700
Stddev	.0021195	.057621	.0007255	.0007765	1.4754	.0016497	.0017208
%RSD	.8595212	1.956408	.1443819	1.016885	.4642770	.5248499	.3537431

#1	.2448635	2.901744	.5028122	.0762064	318.9111	.3138333	.4880723
#2	.2459415	2.923436	.5016223	.0756761	318.3298	.3129801	.4846511
#3	.2489528	3.010609	.5029363	.0772054	316.1151	.3161670	.4866867

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51613	6.196320	.4033652	.4161479	.8364443	1.279302	.7123318
Stddev	.04557	.003039	.0018520	.0002436	.0062851	.006027	.0011460
%RSD	.4333598	.0490449	.4591337	.0585336	.7514074	.4711537	.1608853

#1	10.47641	6.192890	.4054773	.4161197	.8292109	1.286078	.7132000
#2	10.50609	6.198677	.4025991	.4159197	.8395502	1.274536	.7110328
#3	10.56588	6.197394	.4020191	.4164044	.8405718	1.277292	.7127625

Sample Name: N5265-02A Acquired: 10/26/2022 18:18:06 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2142816	.2114233	.2503353
Stddev	.0024491	.0019423	.0006686
%RSD	1.142947	.9186922	.2670640

#1	.2125661	.2110093	.2495718
#2	.2131924	.2097213	.2506177
#3	.2170864	.2135392	.2508162

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.290	1160.816	40211.68	6613.519	1916.207
Stddev	11.600	4.049	242.20	10.732	5.398
%RSD	.9382565	.3487778	.6023087	.1622667	.2816834

#1	1243.769	1157.920	40477.59	6617.686	1911.199
#2	1242.173	1165.442	40153.73	6621.541	1921.924
#3	1222.928	1159.085	40003.71	6601.328	1915.498

Sample Name: PB148578BL Acquired: 10/26/2022 18:21:53 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148578BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002916	.0021985	-.000812	.0013363	-.001830	-.007239	-.002369
Stddev	.006230	.0030713	.000480	.0013715	.000336	.004481	.000830
%RSD	213.6432	139.7009	59.13993	102.6346	18.36203	61.89818	35.01489

#1	-.007215	.0019893	-.000681	-.000086	-.001951	-.006084	-.001927
#2	-.005763	.0053691	-.000411	.001445	-.002089	-.012184	-.003326
#3	.004229	-.000763	-.001344	.002650	-.001450	-.003449	-.001854

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000092	.0000739	.0093310	.0002232	.0000437	.0052192	.0031108
Stddev	.0000405	.0000494	.0228819	.0002586	.0000525	.0023136	.0091286
%RSD	440.7606	66.85210	245.2248	115.8806	120.0833	44.32856	293.4470

#1	.0000076	.0000294	-.016229	.0003402	.0000272	.0041741	.0025432
#2	.0000504	.0001271	.016313	.0004026	.0001025	.0036126	-.005721
#3	-.000030	.0000653	.027908	-.000073	.0000015	.0078710	.012510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002731	-.007844	.0004912	.0002755	.2455862	.0007710	.0006465
Stddev	.0006330	.030957	.0001110	.0002790	.1595629	.0015846	.0003448
%RSD	231.7710	394.6529	22.60139	101.2770	64.97225	205.5235	53.33110

#1	.0008510	-.025124	.0004740	.0000928	.3495338	.0021211	.0004120
#2	.0003719	-.026304	.0003898	.0005967	.3253566	-.000973	.0010424
#3	-.000403	.027895	.0006098	.0001371	.0618684	.001165	.0004851

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059656	-.000811	-.002798	-.000099	-.001211	-.001254	-.003352
Stddev	.016377	.002728	.000260	.000037	.000389	.000295	.001566
%RSD	27.45320	336.3568	9.289226	37.88659	32.10807	23.54891	46.70848

#1	-.050883	.001242	-.002718	-.000142	-.001177	-.001588	-.002420
#2	-.049534	-.003907	-.003089	-.000082	-.000840	-.001150	-.002477
#3	-.078551	.000232	-.002588	-.000073	-.001616	-.001025	-.005160

Sample Name: PB148578BL Acquired: 10/26/2022 18:21:53 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148578BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000081	.0005085	-.000078
Stddev	.0013110	.0013056	.000039
%RSD	16254.21	256.7427	49.87960

#1	.0013207	.0019417	-.000094
#2	.0000047	.0001972	-.000034
#3	-.001301	-.000613	-.000107

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.357	1194.635	41759.72	6651.072	2054.055
Stddev	3.325	2.978	206.48	53.258	3.113
%RSD	.2609221	.2492744	.4944530	.8007384	.1515456

#1	1274.761	1196.459	41885.08	6690.990	2053.470
#2	1270.849	1196.247	41521.40	6671.626	2051.276
#3	1277.463	1191.199	41872.67	6590.600	2057.419

Sample Name: PB148578BS Acquired: 10/26/2022 18:25:47 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148578BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7620853	1.823737	.9198972	1.925954	.7568996	1.917062
Stddev	.0058850	.008998	.0058818	.009952	.0053236	.007847
%RSD	.7722218	.4933836	.6393972	.5167314	.7033425	.4093296

#1	.7621440	1.815073	.9140225	1.914483	.7573514	1.916885
#2	.7679408	1.823103	.9198832	1.931095	.7513645	1.924997
#3	.7561713	1.833036	.9257861	1.932284	.7619829	1.909306

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1882128	.1954507	.1869939	1.028335	.3815073	.1845977
Stddev	.0010059	.0010226	.0004218	.012060	.0007372	.0003522
%RSD	.5344375	.5231801	.2255857	1.172739	.1932375	.1907953

#1	.1872838	.1948295	.1866706	1.016857	.3818259	.1844481
#2	.1892811	.1948916	.1868401	1.027246	.3806644	.1843450
#3	.1880734	.1966309	.1874711	1.040903	.3820317	.1850000

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2989570	3.179543	.2038610	1.953094	.4669743	.0722840
Stddev	.0016536	.028005	.0011936	.022432	.0016483	.0003974
%RSD	.5531174	.8807993	.5854775	1.148551	.3529647	.5498382

#1	.2978635	3.154962	.2044043	1.971589	.4653977	.0720106
#2	.3008593	3.173636	.2024924	1.928141	.4668394	.0727399
#3	.2981482	3.210030	.2046862	1.959551	.4686859	.0721014

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.039026	.2953000	.1957502	9.635453	5.527391	.2984433
Stddev	.186293	.0013445	.0002593	.036632	.023691	.0027696
%RSD	6.130009	.4552886	.1324693	.3801837	.4286029	.9280006

#1	2.827434	.2964016	.1958998	9.594921	5.509196	.2955073
#2	3.178383	.2956965	.1954507	9.666197	5.518797	.2988135
#3	3.111263	.2938018	.1958999	9.645243	5.554179	.3010091

Sample Name: PB148578BS Acquired: 10/26/2022 18:25:47 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148578BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3843781	F -.009087	.8794998	.6423265	.1990197	.2034133
Stddev	.0015097	.007925	.0039538	.0050275	.0009986	.0002152
%RSD	.3927528	87.21218	.4495505	.7827042	.5017799	.1057841

#1	.3839483	-.000839	.8756406	.6365830	.1992796	.2035879
#2	.3831299	-.016643	.8793169	.6444671	.1979168	.2034791
#3	.3860560	-.009778	.8835419	.6459296	.1998627	.2031729

Elem	Sr4077
Units	ppm
Avg	.1915027
Stddev	.0002271
%RSD	.1185843

#1	.1912994
#2	.1917478
#3	.1914610

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1263.615	1191.422	41358.97	6599.578	2061.197
Stddev	10.138	1.949	109.05	8.601	1.664
%RSD	.8022706	.1636267	.2636637	.1303217	.0807329

#1	1263.434	1189.871	41265.84	6600.767	2063.065
#2	1253.569	1193.611	41332.14	6607.523	2059.872
#3	1273.841	1190.786	41478.93	6590.445	2060.655

Sample Name: CCV04 Acquired: 10/26/2022 18:29:37 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19647 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990516	4.818867	4.781354	5.017783	5.019119	10.00222	10.05791
Stddev	.012035	.015340	.011518	.009519	.004135	.06803	.02148
%RSD	.2411554	.3183343	.2408885	.1897037	.0823941	.6801509	.2135750

#1	4.977143	4.813771	4.770444	5.013833	5.020019	9.92377	10.06676
#2	4.993931	4.806724	4.780222	5.010874	5.014608	10.03793	10.07355
#3	5.000475	4.836107	4.793396	5.028640	5.022731	10.04496	10.03341

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520536	2.387231	25.84356	.9686728	2.435156	1.264409	5.180750
Stddev	.0016036	.002400	.36697	.0025128	.001878	.004263	.057834
%RSD	.6362147	.1005307	1.419959	.2594105	.0771016	.3371712	1.116328

#1	.2510026	2.384668	25.42331	.9707061	2.435782	1.259532	5.115809
#2	.2538994	2.387601	26.10066	.9694488	2.433045	1.267427	5.226703
#3	.2512589	2.389425	26.00671	.9658635	2.436640	1.266268	5.199737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.619555	25.25847	2.447832	1.285433	25.52785	2.521276	2.486832
Stddev	.034055	.29729	.003677	.001375	.02545	.017793	.013715
%RSD	1.300026	1.176980	.1502092	.1069663	.0996840	.7057261	.5515212

#1	2.580258	24.91519	2.443694	1.286647	25.50074	2.500938	2.483406
#2	2.640445	25.42937	2.449080	1.283940	25.55122	2.528919	2.475154
#3	2.637961	25.43084	2.450723	1.285713	25.53159	2.533971	2.501936

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27268	5.036813	5.166637	5.060965	4.834465	5.102024	4.824510
Stddev	.12285	.006903	.023915	.002772	.009439	.025626	.013262
%RSD	.4861091	.1370525	.4628745	.0547797	.1952379	.5022674	.2748789

#1	25.27374	5.043449	5.151501	5.061407	4.837151	5.073078	4.818294
#2	25.39501	5.029670	5.194207	5.057998	4.823974	5.121816	4.815498
#3	25.14931	5.037320	5.154202	5.063490	4.842269	5.111177	4.839738

Sample Name: CCV04 Acquired: 10/26/2022 18:29:37 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19647 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.115624	5.330500	5.081631
Stddev	.041741	.104419	.052735
%RSD	.8159458	1.958894	1.037759

#1	5.067573	5.209928	5.025689
#2	5.136397	5.390732	5.130432
#3	5.142902	5.390841	5.088772

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.596	1168.205	40837.03	6621.990	1976.158
Stddev	7.862	2.812	36.86	30.309	3.834
%RSD	.6312044	.2407191	.0902548	.4577070	.1940081

#1	1247.073	1165.264	40797.56	6648.632	1971.738
#2	1252.616	1168.484	40842.96	6589.014	1978.153
#3	1237.101	1170.867	40870.56	6628.323	1978.582

Sample Name: CCB04 Acquired: 10/26/2022 18:33:21 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19647 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002881	.0028764	-.000240	-.003324	-.000576	-.003813	-.002055
Stddev	.007379	.0023569	.001571	.004618	.000165	.003751	.000188
%RSD	256.1411	81.93831	653.1799	138.9092	28.72738	98.37738	9.134083

#1	-.008654	.0049915	.000496	.001514	-.000721	-.002696	-.002263
#2	-.005422	.0033021	-.002044	-.003803	-.000611	-.007995	-.002004
#3	.005433	.0003357	.000827	-.007684	-.000396	-.000747	-.001898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000065	-.000071	.0021717	.0001262	-.000296	.0043648	-.002453
Stddev	.0000567	.000046	.0030412	.0002852	.000080	.0016200	.011464
%RSD	869.6385	65.06828	140.0356	225.8919	27.03121	37.11465	467.2554

#1	.0000087	-.000125	-.001329	-.000190	-.000246	.0062235	-.003026
#2	-.000051	-.000041	.003685	.000363	-.000253	.0036178	-.013620
#3	.000062	-.000048	.004160	.000206	-.000388	.0032531	.009286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001204	.0130766	-.000012	.0004428	.0973157	.0036996	.0000292
Stddev	.0003806	.0085174	.000437	.0004017	.2416793	.0007209	.0006183
%RSD	316.2396	65.13446	3760.618	90.73244	248.3457	19.48659	2119.520

#1	.0005599	.0035193	.000340	.0007296	-.119019	.0045232	-.000644
#2	-.000102	.0198649	.000125	-.000016	.358154	.0033926	.000572
#3	-.000097	.0158456	-.000500	.000615	.052812	.0031829	.000159

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.144618	-.002210	.0085586	.0007217	-.004077	.0030896	-.000301
Stddev	.079741	.002616	.0012103	.0003862	.008194	.0006824	.001455
%RSD	55.13881	118.3455	14.14085	53.51507	201.0023	22.08777	484.3331

#1	-.203418	-.001842	.0099325	.0011675	-.013255	.0034270	.001145
#2	-.176583	-.004991	.0080930	.0004886	-.001477	.0035376	-.000281
#3	-.053854	.000202	.0076503	.0005090	.002502	.0023042	-.001765

Sample Name: CCB04 Acquired: 10/26/2022 18:33:21 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19647 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008798	-.000727	-.000079
Stddev	.0011443	.001526	.000011
%RSD	130.0600	209.8935	13.86191

#1	.0004675	-.001348	-.000086
#2	.0021732	.001012	-.000066
#3	-.000001	-.001845	-.000085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.601	1201.755	41904.91	6680.366	2069.322
Stddev	7.559	.792	181.30	36.199	.342
%RSD	.5875378	.0659435	.4326444	.5418754	.0165199

#1	1277.878	1202.102	41814.21	6672.960	2068.987
#2	1291.236	1202.315	42113.66	6719.696	2069.307
#3	1290.688	1200.848	41786.86	6648.443	2069.671

Sample Name: PB148567BL Acquired: 10/26/2022 18:37:14 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.001905	.0024419	-.000412	-.005748	.0000789	-.006875	-.002620
Stddev	.002797	.0021953	.001362	.003994	.0018029	.008060	.000667
%RSD	146.7762	89.90203	330.7746	69.48353	2284.830	117.2387	25.47196

#1	-.000747	.0029648	-.001668	-.002125	-.001163	-.010875	-.001872
#2	-.005095	.0043285	-.000603	-.010030	.002147	-.012152	-.002836
#3	.000126	.0000323	.001036	-.005088	-.000747	.002403	-.003153

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000003	.0001229	.0002014	.0001450	.0030870	.0003956
Stddev	.000028	.000103	.0028133	.0000555	.0003585	.0013178	.0039558
%RSD	319.3136	3045.970	2288.731	27.54248	247.1715	42.68773	999.9928

#1	.000015	-.000066	.0030951	.0001517	.0003437	.0027407	.0043038
#2	-.000001	-.000060	-.000228	.0001912	.0003601	.0019770	.0004891
#3	-.000040	.000116	-.002499	.0002612	-.000269	.0045433	-.003606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	.0075699	.0000877	.0004648	-.016936	.0015258	.0000809
Stddev	.000166	.0211550	.0001457	.0002631	.137570	.0012918	.0000593
%RSD	81.52544	279.4625	166.1326	56.58995	812.2970	84.66342	73.31162

#1	-.000129	.0240432	.0001539	.0004062	-.139731	.0030099	.0001362
#2	-.000088	.0149540	.0001886	.0002360	.131735	.0009143	.0000883
#3	-.000394	-.016288	-.000079	.0007522	-.042812	.0006533	.0000183

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093539	.0007941	.0015557	-.000327	-.002406	.0008111	-.000517
Stddev	.062482	.0011596	.0011681	.000149	.003358	.0012720	.000225
%RSD	66.79753	146.0229	75.08748	45.63973	139.5275	156.8370	43.39175

#1	-.158746	-.000250	.0019690	-.000466	-.001249	-.000657	-.000446
#2	-.087673	.002042	.0024610	-.000346	.000219	.001583	-.000337
#3	-.034197	.000590	.0002371	-.000169	-.006190	.001507	-.000769

Sample Name: PB148567BL Acquired: 10/26/2022 18:37:14 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000383	-.002016	-.000109
Stddev	.000413	.001054	.000040
%RSD	107.7537	52.30216	37.00692

#1	-.000225	-.000882	-.000099
#2	-.000073	-.002197	-.000153
#3	-.000851	-.002967	-.000074

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.783	1201.110	41902.82	6702.159	2068.272
Stddev	8.187	2.648	92.18	.799	2.832
%RSD	.6407280	.2204455	.2199908	.0119197	.1369253

#1	1272.487	1198.053	41834.64	6702.231	2065.771
#2	1287.213	1202.637	42007.70	6701.327	2071.347
#3	1273.649	1202.641	41866.12	6702.920	2067.698

Sample Name: PB148567BS Acquired: 10/26/2022 18:41:08 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	.7631750	1.839589	.9251185	1.948312	.7706113	1.905281
Stddev	.0008653	.005230	.0042066	.008824	.0005957	.005154
%RSD	.1133818	.2842822	.4547047	.4529189	.0773079	.2705343

#1	.7640744	1.839529	.9298247	1.958277	.7712370	1.909719
#2	.7631022	1.834389	.9217245	1.945173	.7700508	1.899628
#3	.7623484	1.844848	.9238061	1.941487	.7705461	1.906496

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1886534	.1965008	.1881292	1.027917	.3841360	.1854150
Stddev	.0010114	.0012597	.0001084	.019883	.0012413	.0006475
%RSD	.5361099	.6410437	.0576185	1.934283	.3231446	.3492115

#1	.1878335	.1977972	.1881808	1.038928	.3848135	.1858640
#2	.1897836	.1952814	.1880046	1.039859	.3827034	.1857082
#3	.1883431	.1964236	.1882022	1.004965	.3848912	.1846728

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2985880	3.153742	.2017371	1.951492	.4704529	.0723725
Stddev	.0027284	.023294	.0019985	.040517	.0005541	.0004398
%RSD	.9137758	.7386178	.9906325	2.076182	.1177820	.6077398

#1	.3013121	3.180495	.2016753	1.911087	.4708648	.0723864
#2	.2958552	3.142776	.2037658	1.992119	.4706709	.0728052
#3	.2985967	3.137954	.1997703	1.951270	.4698229	.0719258

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.897266	.2968903	.1952651	9.640686	5.589272	.3025312
Stddev	.132494	.0039129	.0008272	.015213	.003620	.0005699
%RSD	4.573068	1.317969	.4236046	.1578050	.0647747	.1883890

#1	2.789479	.2926836	.1943213	9.630684	5.585975	.3029627
#2	3.045187	.2975658	.1956099	9.658194	5.593147	.3027458
#3	2.857134	.3004214	.1958641	9.633180	5.588694	.3018851

Sample Name: PB148567BS Acquired: 10/26/2022 18:41:08 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3923815	F -.010272	.8932152	.6593418	.2003561	.2022385
Stddev	.0002879	.007538	.0043956	.0037306	.0013765	.0007245
%RSD	.0733699	73.37994	.4921051	.5658013	.6870026	.3582488

#1	.3925255	-.013717	.8982718	.6635992	.2008300	.2025803
#2	.3925690	-.015473	.8903070	.6577814	.1988053	.2014063
#3	.3920500	-.001628	.8910669	.6566447	.2014329	.2027289

Elem	Sr4077
Units	ppm
Avg	.1919670
Stddev	.0005634
%RSD	.2934851

#1	.1913409
#2	.1924331
#3	.1921271

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.982	1200.767	41719.30	6679.444	2075.206
Stddev	9.898	2.955	215.18	36.436	5.553
%RSD	.7750790	.2461006	.5157751	.5454964	.2676063

#1	1281.739	1197.438	41658.23	6645.228	2068.854
#2	1265.604	1203.079	41541.25	6675.350	2077.616
#3	1283.602	1201.785	41958.41	6717.755	2079.146

Sample Name: PB148528TB Acquired: 10/26/2022 18:44:55 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.005143	.0032799	.0019379	-.002272	.0005944	.0914956
Stddev	.002643	.0015317	.0006538	.002127	.0015449	.0041178
%RSD	51.38672	46.70069	33.73678	93.60554	259.8824	4.500523

#1	-.003788	.0024974	.0020855	-.004719	.0020479	.0877915
#2	-.008188	.0022975	.0012230	-.001226	.0007635	.0907658
#3	-.003452	.0050449	.0025053	-.000871	-.001028	.0959295

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645733	.0000555	.0008337	F 10.11826	.0003249	.0014444
Stddev	.0006006	.0000948	.0000545	.10263	.0002796	.0004215
%RSD	.9300784	170.7327	6.543211	1.014319	86.07910	29.17986

#1	.0644951	.0000136	.0007738	10.11968	.0005842	.0018303
#2	.0640156	-.000011	.0008469	10.01493	.0003617	.0015082
#3	.0652091	.000164	.0008805	10.22018	.0000286	.0009947

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008794	F 1.140093	F .2167840	F 2.593362	.0108875	.0001129
Stddev	.0009812	.005100	.0042635	.050360	.0005461	.0003234
%RSD	111.5811	.4473425	1.966710	1.941875	5.016021	286.3944

#1	.0016510	1.141409	.2134591	2.642003	.0114074	-.000249
#2	-.000225	1.134464	.2153021	2.541443	.0103185	.000375
#3	.001212	1.144407	.2215907	2.596639	.0109366	.000213

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 272.9383	-.000022	F 1.402367	F 3.333865	F .2856852	F .1774863
Stddev	1.8635	.001800	.006473	.008659	.0038451	.0022597
%RSD	.6827700	8107.684	.4615538	.2597147	1.345938	1.273169

#1	272.3179	-.001578	1.409742	3.326036	.2899336	.1788391
#2	271.4642	-.000438	1.399731	3.332393	.2846784	.1748777
#3	275.0329	.001949	1.397628	3.343164	.2824436	.1787422

Sample Name: PB148528TB Acquired: 10/26/2022 18:44:55 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184828	F 4.932018	F .5756991	-.004934	.0015322	F .3347130
Stddev	.0002111	.003604	.0087523	.000682	.0011611	.0038184
%RSD	1.142011	.0730793	1.520283	13.81993	75.77855	1.140794

#1	.0182398	4.927888	.5801279	-.004201	.0024328	.3361763
#2	.0185882	4.933637	.5656176	-.005549	.0002218	.3303793
#3	.0186205	4.934529	.5813519	-.005051	.0019419	.3375832

Elem	Sr4077
Units	ppm
Avg	F .2222919
Stddev	.0006886
%RSD	.3097697

#1	.2216958
#2	.2221342
#3	.2230457

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.798	1213.602	41996.42	6915.011	2013.213
Stddev	4.975	3.843	276.39	76.382	1.110
%RSD	.3869420	.3166833	.6581342	1.104584	.0551446

#1	1280.408	1217.954	42218.92	6866.600	2013.182
#2	1286.771	1210.673	41687.02	7003.064	2012.118
#3	1290.215	1212.180	42083.31	6875.368	2014.338

Sample Name: PB148579BL Acquired: 10/26/2022 18:48:45 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148579BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002290	-.000624	-.000636	.0016055	-.000325	-.003779	-.002416
Stddev	.001229	.001232	.001681	.0075691	.002747	.001301	.000879
%RSD	53.65573	197.2237	264.2637	471.4497	844.3962	34.42009	36.39540

#1	-.002292	-.001173	-.001104	-.006701	.001760	-.004788	-.001503
#2	-.003518	.000786	.001229	.008113	.000702	-.002311	-.003257
#3	-.001060	-.001486	-.002033	.003405	-.003438	-.004238	-.002487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000788	.0111230	.0004960	.0000959	.0044141	-.000067
Stddev	.000052	.0000780	.0046746	.0001030	.0002058	.0013154	.003984
%RSD	416.4296	98.95811	42.02701	20.77018	214.6709	29.80009	5928.765

#1	-.000069	-.000011	.0061221	.0003811	.0000659	.0033924	-.004010
#2	.000032	.000127	.0153829	.0005269	-.000093	.0039517	.003956
#3	-.000000	.000121	.0118639	.0005801	.000315	.0058983	-.000147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0009909	.0000639	.0000879	.1223866	.0023670	-.000148
Stddev	.000352	.0125280	.0003504	.0005079	.2356254	.0007829	.000111
%RSD	400.4024	1264.339	548.0424	577.9288	192.5254	33.07729	74.88562

#1	-.000009	.0038080	-.000340	.0006565	.2844762	.0017311	-.000044
#2	-.000472	.0118705	.000239	-.000072	-.147905	.0021284	-.000134
#3	.000217	-.012706	.000292	-.000321	.230589	.0032414	-.000264

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091183	-.002441	-.000502	-.000227	-.006925	-.000515	-.003003
Stddev	.065933	.002654	.000921	.000381	.003330	.000513	.000733
%RSD	72.30849	108.7380	183.5555	167.5660	48.08018	99.74386	24.41063

#1	-.167173	-.004943	-.001363	-.000332	-.004379	-.000136	-.002367
#2	-.049148	.000343	-.000611	-.000546	-.010693	-.001099	-.003805
#3	-.057229	-.002724	.000469	.000195	-.005704	-.000309	-.002837

Sample Name: PB148579BL Acquired: 10/26/2022 18:48:45 Type: Unk
 Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PB148579BL Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001157	.0002174	-.000097
Stddev	.0016993	.0013984	.000109
%RSD	1468.242	643.3231	112.1389

#1	-.000142	-.000120	-.000024
#2	-.001440	-.000981	-.000045
#3	.001929	.001754	-.000223

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.478	1195.871	41656.68	6599.607	2061.233
Stddev	5.551	1.669	158.11	23.546	7.530
%RSD	.4362341	.1395281	.3795534	.3567713	.3652980

#1	1276.229	1196.156	41839.15	6572.725	2056.852
#2	1275.105	1194.079	41560.24	6616.567	2056.919
#3	1266.102	1197.380	41570.65	6609.531	2069.927

Sample Name: PB148579BS Acquired: 10/26/2022 18:52:39 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148579BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7703782	1.839041	.9247957	1.945182	.7643875	1.918349
Stddev	.0065323	.002005	.0017071	.005313	.0053752	.005124
%RSD	.8479348	.1090106	.1845907	.2731484	.7032027	.2670954

#1	.7705874	1.841243	.9267633	1.942360	.7630070	1.912481
#2	.7768034	1.838556	.9239143	1.951311	.7598372	1.920624
#3	.7637438	1.837322	.9237095	1.941875	.7703183	1.921941

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885705	.1994507	.1878488	1.047436	.3829716	.1856542
Stddev	.0003251	.0026182	.0002920	.015870	.0020616	.0004953
%RSD	.1724026	1.312692	.1554619	1.515097	.5383261	.2667980

#1	.1882066	.1986666	.1880486	1.029793	.3852659	.1859717
#2	.1888324	.2023713	.1875136	1.051970	.3812746	.1850835
#3	.1886724	.1973141	.1879841	1.060545	.3823743	.1859074

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2994154	3.203759	.2057399	1.937736	.4693989	.0720975
Stddev	.0005779	.025061	.0019124	.008883	.0005925	.0001992
%RSD	.1930021	.7822381	.9295044	.4584318	.1262177	.2762828

#1	.2990669	3.174958	.2038910	1.936461	.4698393	.0722334
#2	.3000825	3.220594	.2077100	1.947187	.4696321	.0721903
#3	.2990970	3.215725	.2056189	1.929559	.4687254	.0718688

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.835485	.2986049	.1965297	9.660355	5.584263	.3053251
Stddev	.182693	.0030860	.0019394	.083807	.008902	.0043969
%RSD	6.443088	1.033470	.9868307	.8675308	.1594168	1.440074

#1	2.828238	.2960486	.1946552	9.701617	5.575295	.3048922
#2	2.656523	.2977333	.1985281	9.715530	5.584394	.3099224
#3	3.021693	.3020330	.1964060	9.563918	5.593099	.3011606

Sample Name: PB148579BS Acquired: 10/26/2022 18:52:39 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148579BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3905915	F -.009735	.8976728	.6554721	.2018195	.2069813
Stddev	.0018098	.005718	.0113390	.0001804	.0010193	.0009802
%RSD	.4633521	58.73482	1.263154	.0275244	.5050731	.4735818

#1	.3885150	-.004308	.8976309	.6552693	.2006547	.2058495
#2	.3918333	-.015705	.9090327	.6556148	.2025484	.2075598
#3	.3914263	-.009191	.8863548	.6555321	.2022554	.2075344

Elem	Sr4077
Units	ppm
Avg	.1920615
Stddev	.0012693
%RSD	.6608675

#1	.1911728
#2	.1935152
#3	.1914966

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.716	1198.776	41707.98	6564.587	2075.008
Stddev	2.581	2.154	164.09	31.531	5.511
%RSD	.2033121	.1796706	.3934376	.4803148	.2656113

#1	1272.589	1197.864	41740.06	6575.469	2068.804
#2	1268.965	1201.236	41853.67	6529.057	2076.880
#3	1267.593	1197.228	41530.22	6589.236	2079.339

Sample Name: N5263-01 Acquired: 10/26/2022 18:56:27 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31502 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009411	.0019363	.0157446	.0027713	.5866015	1.334460	.0506723
Stddev	.0020301	.0014047	.0015101	.0029338	.0021182	.014996	.0006001
%RSD	215.7128	72.54292	9.591188	105.8653	.3610964	1.123743	1.184303

#1	-.001322	.0034515	.0140426	.0057465	.5886954	1.323190	.0504188
#2	.002603	.0016800	.0162673	-.000119	.5866493	1.328711	.0502406
#3	.001542	.0006775	.0169238	.002687	.5844598	1.351480	.0513576

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002212	.0312010	5.169951	.1772671	.1093742	.0495979	10.32773
Stddev	.0000353	.0001857	.013519	.0009586	.0003503	.0021857	.02567
%RSD	15.94517	.5951013	.2614937	.5407848	.3202367	4.406814	.2485685

#1	.0001956	.0310491	5.154349	.1762919	.1096395	.0471134	10.33456
#2	.0002065	.0314080	5.177307	.1782082	.1095060	.0512243	10.34930
#3	.0002614	.0311460	5.178197	.1773011	.1089772	.0504561	10.29934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1719734	1.492563	.0190673	.0013932	1.047962	.0278987	.5784352
Stddev	.0007461	.016734	.0005414	.0002907	.057228	.0021348	.0006849
%RSD	.4338560	1.121169	2.839461	20.86297	5.460880	7.651967	.1184093

#1	.1723815	1.474870	.0195939	.0011422	.987099	.0301723	.5791728
#2	.1724264	1.494682	.0190958	.0013258	1.056105	.0259370	.5783135
#3	.1711122	1.508136	.0185122	.0017116	1.100683	.0275869	.5778193

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3535206	.4847754	-.001835	.0032654	1.113922	.2988698	.0108192
Stddev	.0183723	.0032166	.001376	.0005198	.002150	.0008673	.0003953
%RSD	5.196942	.6635228	74.99405	15.91871	.1929799	.2901794	3.654193

#1	.3439024	.4877893	-.000250	.0037937	1.115944	.2983211	.0103809
#2	.3747052	.4813886	-.002721	.0032482	1.114156	.2998696	.0111488
#3	.3419542	.4851482	-.002535	.0027545	1.111664	.2984186	.0109279

Sample Name: N5263-01 Acquired: 10/26/2022 18:56:27 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31502 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1194734	.0232618	.0030850
Stddev	.0005292	.0005495	.0001553
%RSD	.4429612	2.362128	5.035065

#1	.1189982	.0232613	.0030161
#2	.1193783	.0227126	.0029761
#3	.1200437	.0238116	.0032629

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.080	1266.962	44367.16	6952.433	2191.250
Stddev	3.962	4.322	131.72	22.138	4.868
%RSD	.2917268	.3411278	.2968817	.3184209	.2221555

#1	1353.506	1263.548	44292.37	6975.005	2193.577
#2	1360.427	1271.821	44289.86	6930.756	2194.517
#3	1360.307	1265.516	44519.25	6951.537	2185.655

Sample Name: N5267-01 Acquired: 10/26/2022 19:00:18 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1160478	-.005839	2.662074	-.010452	.0110878	101.1577	1.028522
Stddev	.0018846	.003846	.007974	.005234	.0028999	.3775	.003317
%RSD	1.623972	65.87083	.2995565	50.07560	26.15413	.3731927	.3224680

#1	.1182196	-.003599	2.655281	-.008159	.0094800	100.7226	1.025361
#2	.1148427	-.010280	2.670854	-.006757	.0144354	101.3982	1.031975
#3	.1150812	-.003638	2.660087	-.016442	.0093479	101.3524	1.028232

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106373	.0167875	70.37627	.2506031	.1461044	.3600690	283.7677
Stddev	.0002243	.0001049	.44313	.0006995	.0005068	.0037197	1.7479
%RSD	2.108189	.6248973	.6296556	.2791288	.3468971	1.033040	.6159529

#1	.0104642	.0167668	69.89098	.2512104	.1456523	.3573882	281.8120
#2	.0108907	.0166944	70.47844	.2507608	.1466523	.3585031	284.3137
#3	.0105570	.0169012	70.75939	.2498383	.1460085	.3643155	285.1774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.152463	36.67491	.3749208	.0152052	2.488980	.2409195	2.042004
Stddev	.047349	.24251	.0011227	.0004085	.106738	.0015511	.012461
%RSD	.6619990	.6612455	.2994564	2.686521	4.288436	.6438343	.6102196

#1	7.101496	36.44623	.3738771	.0147783	2.441211	.2418733	2.053815
#2	7.160809	36.64929	.3747766	.0155923	2.611260	.2417556	2.043214
#3	7.195084	36.92921	.3761087	.0152449	2.414470	.2391298	2.028982

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.45731	3.748718	-.129660	.0191268	2.397548	6.792410	.0340475
Stddev	.07020	.008743	.005913	.0003470	.011244	.077964	.0001769
%RSD	.6126809	.2332312	4.560659	1.814280	.4689597	1.147812	.5195485

#1	11.37629	3.745101	-.123598	.0194883	2.408741	6.734064	.0338500
#2	11.49992	3.742365	-.129968	.0187964	2.386255	6.762210	.0341912
#3	11.49573	3.758690	-.135413	.0190956	2.397648	6.880957	.0341014

Sample Name: N5267-01 Acquired: 10/26/2022 19:00:18 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.860373	.1283869	.2604442
Stddev	.005776	.0016119	.0014619
%RSD	.2019284	1.255513	.5613259

#1	2.855157	.1288189	.2594206
#2	2.866581	.1266030	.2621185
#3	2.859381	.1297388	.2597934

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.962	1394.502	48258.57	7881.203	1991.465
Stddev	14.161	1.838	16.53	38.806	2.877
%RSD	.9607297	.1317700	.0342500	.4923815	.1444774

#1	1462.440	1394.498	48273.04	7903.867	1994.724
#2	1469.674	1396.341	48240.56	7903.347	1989.278
#3	1489.771	1392.666	48262.11	7836.395	1990.391

Sample Name: N5267-04 Acquired: 10/26/2022 19:04:02 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069738	.0048371	.8912552	-.005842	.0092490	133.5630	.5566938
Stddev	.0009179	.0021243	.0029368	.003993	.0018157	.4253	.0009055
%RSD	13.16145	43.91655	.3295102	68.34591	19.63107	.3184229	.1626665

#1	.0060529	.0061192	.8906549	-.008536	.0101845	133.3648	.5558244
#2	.0078885	.0023850	.8944457	-.001255	.0071563	134.0512	.5576316
#3	.0069799	.0060070	.8886649	-.007735	.0104060	133.2729	.5566254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057887	.0081651	195.5555	.1505996	.1791230	.6758751	281.3185
Stddev	.0001747	.0000876	1.7580	.0013327	.0008541	.0011670	1.9228
%RSD	3.017836	1.073150	.8989937	.8849362	.4768177	.1726634	.6835009

#1	.0057821	.0081691	195.8751	.1517033	.1782205	.6745817	280.8946
#2	.0059666	.0080756	197.1318	.1491190	.1792299	.6768494	283.4179
#3	.0056174	.0082507	193.6596	.1509765	.1799186	.6761940	279.6430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.336119	133.8584	.2967766	.0160638	13.26387	.6238265	1.128438
Stddev	.041033	.7455	.0002422	.0003413	.19568	.0010667	.007122
%RSD	.9462992	.5569409	.0816025	2.124875	1.475267	.1709893	.6311585

#1	4.340208	133.6219	.2967904	.0163697	13.47098	.6250140	1.136592
#2	4.374954	134.6935	.2970116	.0161261	13.08210	.6235160	1.123438
#3	4.293195	133.2598	.2965279	.0156956	13.23854	.6229496	1.125283

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.696240	6.641304	.0395260	.0041768	5.661870	4.374358	.0069074
Stddev	.024353	.014527	.0053380	.0003467	.023900	.084870	.0029576
%RSD	.3164283	.2187385	13.50506	8.300937	.4221142	1.940160	42.81686

#1	7.695011	6.624640	.0334392	.0042572	5.647442	4.362281	.0079760
#2	7.721184	6.651298	.0434104	.0044762	5.689457	4.464620	.0091822
#3	7.672525	6.647974	.0417285	.0037969	5.648711	4.296174	.0035641

Sample Name: N5267-04 Acquired: 10/26/2022 19:04:02 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.584549	.0434178	.1816405
Stddev	.013203	.0013824	.0003947
%RSD	.2005116	3.184014	.2172984

#1	6.578531	.0421223	.1816547
#2	6.599689	.0448732	.1812389
#3	6.575428	.0432578	.1820279

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.082	1388.247	48656.11	7961.667	1892.527
Stddev	6.227	1.281	104.00	77.032	3.670
%RSD	.4229955	.0922753	.2137447	.9675396	.1939309

#1	1464.979	1389.591	48538.37	7921.996	1895.644
#2	1476.601	1388.112	48694.50	7912.555	1888.481
#3	1474.666	1387.039	48735.45	8050.449	1893.454

Sample Name: N5267-07 Acquired: 10/26/2022 19:07:48 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115090	.0119455	.9337671	-.002569	.0088272	139.2074	.5366909
Stddev	.0012878	.0031459	.0065077	.008153	.0021676	6.6601	.0251163
%RSD	11.18969	26.33563	.6969241	317.3705	24.55599	4.784280	4.679835

#1	.0124491	.0155284	.9262528	.006844	.0066324	146.8760	.5656738
#2	.0120369	.0096355	.9375530	-.007129	.0088828	134.8717	.5231029
#3	.0100412	.0106727	.9374955	-.007422	.0109665	135.8745	.5212959

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065902	.0034880	115.6748	.1783069	.1950193	.8477771	316.0119
Stddev	.0002212	.0004281	5.9451	.0018000	.0006802	.0391898	15.8424
%RSD	3.356009	12.27304	5.139511	1.009504	.3487590	4.622656	5.013232

#1	.0068391	.0030701	122.3638	.1765038	.1944397	.8929725	333.9858
#2	.0064160	.0039255	110.9934	.1801039	.1957681	.8271480	304.0779
#3	.0065157	.0034683	113.6673	.1783132	.1948500	.8232108	309.9720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.284470	104.5327	.3224859	.0167587	13.58103	.6402080	.8689975
Stddev	.219964	5.2069	.0008225	.0027044	.51836	.0281285	.0033151
%RSD	5.133995	4.981134	.2550404	16.13710	3.816821	4.393658	.3814882

#1	4.533490	110.4097	.3233764	.0198172	14.17929	.6726774	.8665749
#2	4.116646	100.4953	.3217548	.0146835	13.26540	.6232540	.8676419
#3	4.203274	102.6932	.3223265	.0157756	13.29842	.6246925	.8727755

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.314718	6.515538	-.028017	.0073085	4.739927	4.445971	.0005106
Stddev	.266540	.007311	.002070	.0002378	.013880	.283018	.0011944
%RSD	5.015125	.1122099	7.389531	3.253278	.2928258	6.365718	233.9313

#1	5.619154	6.511377	-.028442	.0074107	4.730498	4.771905	.0014317
#2	5.123353	6.511257	-.025767	.0070367	4.733419	4.262403	.0009390
#3	5.201648	6.523980	-.029841	.0074780	4.755865	4.303604	-.000839

Sample Name: N5267-07 Acquired: 10/26/2022 19:07:48 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.521195	.0580183	.0475654
Stddev	.360525	.0039604	.0031447
%RSD	4.793449	6.826081	6.611346

#1	7.936343	.0609273	.0499599
#2	7.286834	.0535080	.0487323
#3	7.340410	.0596195	.0440041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.192	1385.810	48321.26	7721.830	1939.216
Stddev	3.790	2.379	67.16	371.269	4.086
%RSD	.2574433	.1716761	.1389828	4.808046	.2107053

#1	1471.001	1383.063	48313.54	7302.892	1936.222
#2	1469.141	1387.184	48258.30	8010.098	1937.555
#3	1476.435	1387.183	48391.95	7852.499	1943.871

Sample Name: N5267-10 Acquired: 10/26/2022 19:11:31 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP4-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257884	.0020286	1.221758	-.000631	.0062642	90.02511
Stddev	.0015157	.0025686	.002981	.004799	.0005019	.28930
%RSD	5.877290	126.6161	.2440139	760.4038	8.011972	.3213513

#1	.0262702	.0043235	1.220968	.004644	.0057330	89.71767
#2	.0270045	-.000746	1.219251	-.001801	.0067305	90.06569
#3	.0240904	.002508	1.225054	-.004737	.0063291	90.29198

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8515851	.0084627	.0074095	24.81444	.1322327	.0759243
Stddev	.0015365	.0001063	.0001999	.10487	.0001236	.0003339
%RSD	.1804308	1.256002	2.698017	.4226319	.0934642	.4398196

#1	.8504586	.0084729	.0076401	24.70762	.1321407	.0759072
#2	.8509612	.0083517	.0072858	24.81844	.1323732	.0762664
#3	.8533354	.0085635	.0073025	24.91726	.1321843	.0755992

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3049554	147.1582	2.419615	17.91477	.1740587	.0074926
Stddev	.0014116	.6731	.013566	.10012	.0011067	.0002159
%RSD	.4628886	.4573911	.5606706	.5588750	.6358347	2.880939

#1	.3033373	146.4334	2.404564	17.79928	.1744265	.0073976
#2	.3055942	147.2778	2.423381	17.97709	.1728149	.0073406
#3	.3059346	147.7635	2.430901	17.96795	.1749347	.0077397

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.890758	.2317596	1.053285	3.439062	8.374867	-.061878
Stddev	.202553	.0015653	.002927	.029609	.019616	.000616
%RSD	5.206015	.6754094	.2778465	.8609612	.2342199	.9957634

#1	3.929739	.2334399	1.056176	3.404978	8.389355	-.061675
#2	3.671548	.2303426	1.053354	3.453775	8.352545	-.062570
#3	4.070989	.2314963	1.050324	3.458432	8.382701	-.061389

Sample Name: N5267-10 Acquired: 10/26/2022 19:11:31 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP4-1024 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057398	8.411727	F 13.64455	.0164548	2.832106	.0332987
Stddev	.0000427	.013619	.26841	.0003732	.014750	.0009796
%RSD	.7446859	.1619086	1.967195	2.268076	.5208093	2.941782

#1	.0057144	8.427454	13.92661	.0160749	2.842301	.0323532
#2	.0057158	8.403827	13.61477	.0164685	2.815193	.0343091
#3	.0057891	8.403902	13.39227	.0168209	2.838824	.0332339

Elem	Sr4077
Units	ppm
Avg	.0111723
Stddev	.0002561
%RSD	2.292648

#1	.0113927
#2	.0112329
#3	.0108913

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.845	1641.138	56548.53	9136.480	2057.926
Stddev	2.291	3.544	279.66	22.047	5.410
%RSD	.1317728	.2159406	.4945539	.2413039	.2628995

#1	1740.284	1638.845	56812.68	9154.827	2051.726
#2	1740.048	1639.348	56577.34	9142.591	2060.355
#3	1736.202	1645.219	56255.58	9112.023	2061.695

Sample Name: CCV05 Acquired: 10/26/2022 19:15:16 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	F .0026451	F .0056992	F -.000617	F -.010215	F -.003771	F -.004669
Stddev	.0006439	.0002495	.000261	.000873	.000336	.002041
%RSD	24.34288	4.378474	42.25751	8.548279	8.912278	43.71251

#1	.0021786	.0056419	-.000335	-.010941	-.003920	-.002324
#2	.0033797	.0059724	-.000668	-.010458	-.004008	-.005644
#3	.0023770	.0054833	-.000848	-.009246	-.003387	-.006041

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000599	F .0001506	F -.000150	F -.018604	F .0001183	F -.000183
Stddev	.000035	.0000153	.000016	.003183	.0000580	.000026
%RSD	5.896999	10.15090	10.65251	17.10789	49.01611	14.21178

#1	-.000627	.0001397	-.000151	-.021159	.0001750	-.000167
#2	-.000560	.0001441	-.000134	-.019613	.0000590	-.000169
#3	-.000611	.0001681	-.000166	-.015039	.0001210	-.000213

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.003274	F -.007947	F -.000560	F .0099574	F .0017654	F .0001492
Stddev	.000667	.002008	.000187	.0072860	.0000306	.0000802
%RSD	20.36991	25.26938	33.38067	73.17181	1.732957	53.78956

#1	-.002663	-.005632	-.000665	.0171380	.0017522	.0000610
#2	-.003173	-.009222	-.000344	.0025704	.0017436	.0001686
#3	-.003986	-.008986	-.000672	.0101637	.0018003	.0002179

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0662815	F .0020229	F -.000577	F -.567616	F -.003559	F -.005173
Stddev	.0366214	.0001599	.000006	.007883	.000524	.000204
%RSD	55.25141	7.902231	1.083421	1.388742	14.73761	3.941101

#1	.0407249	.0021590	-.000583	-.567948	-.003205	-.005127
#2	.1082364	.0018469	-.000578	-.559573	-.003310	-.004997
#3	.0498830	.0020629	-.000570	-.575327	-.004161	-.005396

Sample Name: CCV05 Acquired: 10/26/2022 19:15:16 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000694	F -.006091	F -.004097	F -.005433	F .0017291	F -.005831
Stddev	.000027	.000150	.001477	.000009	.0007373	.000219
%RSD	3.912728	2.456209	36.04947	.1647664	42.64344	3.752216

#1	-.000672	-.006101	-.002607	-.005443	.0017235	-.005963
#2	-.000725	-.005936	-.004122	-.005430	.0024691	-.005950
#3	-.000686	-.006235	-.005561	-.005425	.0009945	-.005578

Elem	Sr4077
Units	ppm
Avg	F -.000178
Stddev	.000020
%RSD	11.14119

#1	-.000195
#2	-.000156
#3	-.000182

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6614.292	6124.915	207584.1	25957.27	10769.58
Stddev	43.704	42.000	1492.8	478.82	60.50
%RSD	.6607480	.6857248	.7191243	1.844655	.5618034

#1	6627.019	6086.062	207902.8	25706.55	10710.33
#2	6650.220	6169.478	208891.8	25655.87	10831.27
#3	6565.637	6119.206	205957.7	26509.39	10767.14

Sample Name: CCB05 Acquired: 10/26/2022 19:19:09 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002357	.0014525	-.000946	-.002226	-.000621	-.006193	-.001475
Stddev	.003229	.0032858	.002357	.004942	.000954	.004023	.000334
%RSD	136.9874	226.2149	249.0815	222.0225	153.6470	64.95357	22.64059

#1	-.005178	.0001810	-.000858	-.004368	-.000556	-.010812	-.001591
#2	.001164	-.001007	-.003347	-.005735	.000299	-.004313	-.001736
#3	-.003056	.005184	.001366	.003426	-.001605	-.003455	-.001099

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000071	-.004795	-.000039	.0000464	.0031852	.0106618
Stddev	.000063	.000019	.007475	.000172	.0003575	.0016012	.0065802
%RSD	130.1027	27.23848	155.9072	437.6518	770.7502	50.27053	61.71776

#1	.000024	-.000051	.000629	.000007	-.000353	.0020741	.0178943
#2	-.000085	-.000090	-.001691	.000105	.000157	.0024609	.0090625
#3	-.000086	-.000071	-.013321	-.000229	.000335	.0050206	.0050287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000344	.0008968	.0004138	.0002355	-.021364	.0015193	-.000047
Stddev	.000397	.0411582	.0004004	.0002493	.100995	.0036055	.000405
%RSD	115.5525	4589.435	96.75996	105.8342	472.7463	237.3084	857.9544

#1	-.000472	-.019931	.0007953	-.000018	.080018	.0005323	.000349
#2	-.000662	-.025684	.0004491	.000481	-.121968	-.001490	-.000461
#3	.000102	.048306	-.000003	.000243	-.022141	.005516	-.000030

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.195774	-.002126	-.003244	-.000573	-.001952	.0006670	-.003016
Stddev	.022292	.000835	.001062	.000489	.004373	.0007727	.001073
%RSD	11.38650	39.27571	32.73453	85.32884	223.9826	115.8456	35.58098

#1	-.177671	-.003057	-.002028	-.001041	-.000549	.0015164	-.004050
#2	-.220673	-.001878	-.003715	-.000614	-.006855	.0000057	-.001908
#3	-.188977	-.001443	-.003988	-.000065	.001547	.0004789	-.003090

Sample Name: CCB05 Acquired: 10/26/2022 19:19:09 Type: Unk
 Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006872	-.002783	-.000136
Stddev	.0013144	.000701	.000035
%RSD	191.2609	25.19531	25.99247

#1	.0001021	-.002958	-.000159
#2	-.000233	-.002011	-.000153
#3	.002193	-.003381	-.000095

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.864	1206.480	41691.86	6599.416	2077.527
Stddev	15.373	2.266	90.06	30.352	2.118
%RSD	1.205831	.1878147	.2160110	.4599228	.1019645

#1	1290.028	1204.581	41715.61	6598.763	2075.693
#2	1259.291	1208.988	41592.31	6630.090	2077.043
#3	1275.274	1205.872	41767.67	6569.396	2079.846

Sample Name: N5267-13 Acquired: 10/26/2022 19:23:04 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP5-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0814956	-.000175	.6855472	-.003041	.0113801	96.72137	.6932694
Stddev	.0094066	.002598	.0017852	.009488	.0012015	.23371	.0023476
%RSD	11.54250	1487.428	.2603976	312.0378	10.55779	.2416273	.3386284

#1	.0708222	-.001514	.6870241	-.012455	.0105285	96.52226	.6910574
#2	.0885767	-.001830	.6835634	.006521	.0108574	96.66317	.6957324
#3	.0850879	.002820	.6860541	-.003188	.0127544	96.97867	.6930185

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076825	.0024684	44.76243	.1467257	.1283912	.3454765	303.6643
Stddev	.0001177	.0000639	.05128	.0013390	.0001179	.0021589	.3272
%RSD	1.531382	2.588501	.1145606	.9126036	.0918597	.6249004	.1077494

#1	.0078166	.0024125	44.79779	.1479029	.1282552	.3435792	303.5190
#2	.0075967	.0024547	44.78588	.1470052	.1284655	.3478255	303.4349
#3	.0076342	.0025380	44.70362	.1452689	.1284529	.3450247	304.0390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.145044	46.70227	.2411923	.0161611	6.023272	.3503001	.7441632
Stddev	.019069	.13828	.0004722	.0006835	.129944	.0043264	.0034465
%RSD	.3706252	.2960817	.1957786	4.229567	2.157361	1.235054	.4631340

#1	5.166760	46.78349	.2409879	.0158460	5.995248	.3462056	.7402728
#2	5.137334	46.54261	.2408568	.0156919	5.909627	.3498687	.7453822
#3	5.131037	46.78071	.2417323	.0169453	6.164941	.3548260	.7468345

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.361717	5.342929	-.115510	.0060542	6.466092	5.836358	.0076040
Stddev	.035874	.016066	.006466	.0003197	.033896	.121642	.0019854
%RSD	.4290317	.3006964	5.598111	5.280803	.5242186	2.084209	26.10976

#1	8.351436	5.327892	-.121636	.0058406	6.435625	5.910424	.0096873
#2	8.401610	5.359857	-.116144	.0064218	6.460048	5.902681	.0073910
#3	8.332106	5.341039	-.108750	.0059002	6.502605	5.695969	.0057337

Sample Name: N5267-13 Acquired: 10/26/2022 19:23:04 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP5-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.147863	.0601976	.0075330
Stddev	.013835	.0014975	.0009326
%RSD	.3335355	2.487662	12.38014

#1	4.150741	.0613825	.0064859
#2	4.132816	.0606958	.0082742
#3	4.160032	.0585145	.0078390

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.474	1372.433	47395.97	7718.204	2034.003
Stddev	12.968	2.644	157.47	45.390	2.849
%RSD	.8928464	.1926536	.3322450	.5880850	.1400918

#1	1460.236	1369.494	47308.35	7687.316	2031.079
#2	1459.683	1373.189	47577.76	7696.978	2036.772
#3	1437.503	1374.617	47301.80	7770.317	2034.159

Sample Name: N5267-16 Acquired: 10/26/2022 19:26:50 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP6-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126564	.0036378	.5199942	-.005357	.0120032	104.3052	.8212411
Stddev	.0039694	.0062886	.0059528	.003624	.0013053	.3532	.0013066
%RSD	31.36303	172.8685	1.144779	67.64368	10.87433	.3386306	.1590978

#1	.0149849	-.003605	.5182396	-.004918	.0119632	103.9723	.8197328
#2	.0080731	.007715	.5151159	-.001973	.0107184	104.2675	.8219634
#3	.0149113	.006803	.5266270	-.009180	.0133280	104.6757	.8220271

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068347	.0038078	81.83520	.2043059	.1719792	.4729935	303.8439
Stddev	.0001049	.0001911	.38201	.0010638	.0002747	.0005894	1.2950
%RSD	1.535341	5.017943	.4668044	.5206935	.1597357	.1246022	.4262061

#1	.0069263	.0037213	81.62208	.2044427	.1720591	.4725005	302.7039
#2	.0068576	.0040268	81.60729	.2052948	.1716734	.4728338	303.5759
#3	.0067202	.0036752	82.27623	.2031804	.1722051	.4736463	305.2519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.177634	64.16255	.2591605	.0147783	8.899429	.4606798	.9571261
Stddev	.032723	.16908	.0012121	.0002836	.244346	.0040861	.0034967
%RSD	.4559019	.2635132	.4677048	1.918767	2.745632	.8869774	.3653296

#1	7.176005	64.00957	.2582428	.0145201	9.159256	.4566253	.9567882
#2	7.145755	64.13398	.2587042	.0147330	8.674268	.4606171	.9538106
#3	7.211140	64.34409	.2605346	.0150818	8.864762	.4647969	.9607794

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.532740	6.161481	-.140215	.0031160	5.280156	3.325676	.0009971
Stddev	.036453	.018043	.009416	.0000538	.007638	.015886	.0025780
%RSD	.6588651	.2928428	6.715705	1.726223	.1446480	.4776822	258.5563

#1	5.534177	6.151099	-.141247	.0031675	5.279850	3.307809	.0039625
#2	5.495589	6.151028	-.130326	.0030602	5.272675	3.338206	-.000711
#3	5.568453	6.182316	-.149074	.0031204	5.287941	3.331015	-.000261

Sample Name: N5267-16 Acquired: 10/26/2022 19:26:50 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP6-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.079196	.0758829	-.041544
Stddev	.021623	.0015379	.000814
%RSD	.4257149	2.026684	1.959562

#1	5.059455	.0743180	-.040719
#2	5.075826	.0759382	-.041567
#3	5.102305	.0773923	-.042347

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.860	1439.807	49829.84	8145.111	1997.618
Stddev	8.956	3.437	145.66	46.901	4.605
%RSD	.5888995	.2387084	.2923146	.5758227	.2305079

#1	1527.512	1436.046	49970.38	8096.748	1997.677
#2	1524.391	1440.588	49839.59	8190.399	2002.193
#3	1510.676	1442.786	49679.55	8148.187	1992.984

Sample Name: N5267-19 Acquired: 10/26/2022 19:30:34 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP7-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169129	-.000047	.4161383	-.005814	.0121533	144.7449	.6218883
Stddev	.0007163	.005119	.0019330	.002574	.0012102	.4224	.0007688
%RSD	4.235430	10948.14	.4645076	44.26929	9.958092	.2918363	.1236296

#1	.0174204	-.003313	.4139065	-.007251	.0127832	144.7077	.6221740
#2	.0160934	.005853	.4172812	-.002842	.0129187	145.1847	.6224734
#3	.0172247	-.002681	.4172272	-.007348	.0107580	144.3423	.6210175

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094435	.0021107	51.41969	.1681211	.1270239	.1663501	274.4205
Stddev	.0000896	.0001650	.30270	.0002397	.0002263	.0008603	1.0341
%RSD	.9492879	7.816584	.5886824	.1425822	.1781165	.5171399	.3768267

#1	.0093954	.0019373	51.42688	.1683566	.1272693	.1656300	274.2710
#2	.0095470	.0021291	51.71873	.1681294	.1268235	.1661176	275.5211
#3	.0093882	.0022657	51.11346	.1678774	.1269790	.1673028	273.4692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.259674	38.98311	.2166213	.0131473	4.228974	.3177262	.8502106
Stddev	.030123	.10990	.0011152	.0002972	.015922	.0024671	.0021283
%RSD	.5727127	.2819279	.5148052	2.260276	.3764911	.7764897	.2503296

#1	5.278395	39.00385	.2174811	.0133248	4.235787	.3197295	.8517821
#2	5.275702	39.08117	.2153612	.0133127	4.210779	.3149705	.8510610
#3	5.224926	38.86431	.2170217	.0128042	4.240355	.3184786	.8477885

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.840135	4.617629	-.133143	.0027060	1.261884	9.072402	.0091105
Stddev	.093384	.005849	.005540	.0003623	.007229	.158461	.0010810
%RSD	1.056367	.1266727	4.160946	13.38907	.5728385	1.746623	11.86566

#1	8.827365	4.612550	-.137027	.0022939	1.255213	9.235513	.0102849
#2	8.939247	4.616313	-.126799	.0028492	1.260874	9.062652	.0088897
#3	8.753793	4.624024	-.135603	.0029747	1.269564	8.919042	.0081569

Sample Name: N5267-19 Acquired: 10/26/2022 19:30:34 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP7-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.254497	.0879568	.0131975
Stddev	.005391	.0006903	.0008042
%RSD	.1656412	.7847580	6.093383

#1	3.258664	.0872103	.0130227
#2	3.256419	.0880882	.0124951
#3	3.248409	.0885719	.0140747

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.240	1404.899	48554.36	7924.185	2022.606
Stddev	8.354	3.711	198.61	60.364	2.829
%RSD	.5587349	.2641368	.4090546	.7617728	.1398520

#1	1486.978	1402.611	48341.64	7914.100	2020.417
#2	1495.058	1402.906	48586.48	7869.498	2025.800
#3	1503.684	1409.180	48734.95	7988.957	2021.601

Sample Name: N5268-01 Acquired: 10/26/2022 19:34:19 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085281	.0077815	1.175666	-.002821	.0119927	137.3052	.4535638
Stddev	.0052258	.0027766	.003549	.000928	.0031136	.4183	.0011906
%RSD	61.27772	35.68162	.3018900	32.89047	25.96279	.3046667	.2624994

#1	.0081566	.0108187	1.178240	-.003063	.0104005	137.2968	.4543466
#2	.0034980	.0053737	1.177142	-.001797	.0099972	136.8912	.4521937
#3	.0139299	.0071521	1.171618	-.003605	.0155805	137.7277	.4541512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058095	.0017948	92.32556	.1399330	.1702244	.8672195	274.4111
Stddev	.0000487	.0000653	.46834	.0006826	.0009700	.0022023	.7965
%RSD	.8377435	3.639002	.5072685	.4878128	.5698038	.2539538	.2902431

#1	.0058639	.0018287	92.61936	.1407070	.1711926	.8694510	275.2581
#2	.0057946	.0018361	91.78546	.1394169	.1702279	.8650476	273.6773
#3	.0057700	.0017195	92.57185	.1396752	.1692527	.8671599	274.2978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.719254	70.77591	.2307609	.0132371	14.12308	.5956707	.7980283
Stddev	.012412	.14157	.0007432	.0002053	.12415	.0026192	.0077446
%RSD	.4564388	.2000222	.3220811	1.550666	.8790225	.4396995	.9704689

#1	2.724945	70.80113	.2315735	.0131374	14.26065	.5982945	.7952726
#2	2.705018	70.90318	.2305939	.0131008	14.01940	.5930562	.8067739
#3	2.727800	70.62343	.2301154	.0134732	14.08919	.5956616	.7920385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.66114	9.248941	-.071690	.0081880	8.002537	8.680996	.0371034
Stddev	.07852	.023004	.005427	.0003690	.017427	.094005	.0019230
%RSD	.5747371	.2487244	7.569440	4.506594	.2177721	1.082883	5.182902

#1	13.71202	9.255459	-.075248	.0077658	8.015593	8.781731	.0386847
#2	13.57072	9.267983	-.065444	.0084490	8.009272	8.665646	.0349627
#3	13.70068	9.223381	-.074378	.0083491	7.982748	8.595610	.0376628

Sample Name: N5268-01 Acquired: 10/26/2022 19:34:19 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.004569	.0654754	-.042738
Stddev	.011013	.0002782	.000759
%RSD	.1834041	.4248870	1.776133

#1	5.999461	.0651809	-.043610
#2	5.997038	.0657337	-.042378
#3	6.017208	.0655117	-.042225

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.930	1461.657	50857.56	8334.820	1972.786
Stddev	9.978	5.616	186.28	68.003	2.449
%RSD	.6425533	.3841893	.3662694	.8158870	.1241293

#1	1558.320	1463.346	50756.75	8276.402	1970.114
#2	1541.415	1466.234	50743.40	8409.470	1974.923
#3	1559.054	1455.391	51072.51	8318.588	1973.320

Sample Name: N5269-01 Acquired: 10/26/2022 19:38:02 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000608	-.002562	.3458681	-.009632	.0098248	129.4375
Stddev	.001813	.001705	.0018781	.002235	.0018520	.6398
%RSD	298.0254	66.52236	.5429978	23.20467	18.84994	.4943133

#1	.000518	-.004212	.3450607	-.008967	.0079840	129.2270
#2	-.002700	-.000808	.3445287	-.007806	.0098024	130.1560
#3	.000357	-.002668	.3480148	-.012125	.0116878	128.9293

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6239057	.0082783	.0015233	75.68037	.3836306	.1727964
Stddev	.0018634	.0000308	.0000600	1.09613	.0011102	.0003008
%RSD	.2986597	.3717638	3.941326	1.448368	.2893892	.1740971

#1	.6221691	.0083065	.0014776	75.81287	.3842731	.1730785
#2	.6236740	.0082829	.0015011	76.70423	.3842701	.1724798
#3	.6258741	.0082455	.0015913	74.52401	.3823487	.1728308

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3371938	328.5929	5.425614	69.33943	.3788324	.0160647
Stddev	.0015112	3.6290	.074123	.93184	.0012863	.0008409
%RSD	.4481627	1.104404	1.366171	1.343878	.3395351	5.234293

#1	.3364233	328.4135	5.415429	69.34967	.3796669	.0160647
#2	.3389349	332.3083	5.504303	70.26610	.3773512	.0169056
#3	.3362231	325.0570	5.357110	68.40251	.3794793	.0152239

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.789066	.4120518	.5544051	13.07956	F 14.56007	-.179782
Stddev	.230310	.0059692	.0016980	.05955	.02711	.005639
%RSD	2.352728	1.448647	.3062760	.4552674	.1862270	3.136840

#1	9.558905	.4110670	.5536830	13.14583	14.57930	-.184288
#2	9.788769	.4184522	.5531875	13.06228	14.57185	-.173457
#3	10.01952	.4066363	.5563448	13.03056	14.52906	-.181600

Sample Name: N5269-01 Acquired: 10/26/2022 19:38:02 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065021	F 49.09169	8.674834	-.000764	4.388052	.1070913
Stddev	.0003932	.10046	.269777	.002052	.036941	.0022465
%RSD	6.047673	.2046387	3.109882	268.6901	.8418571	2.097787

#1	.0065117	49.11125	8.932211	.000010	4.382287	.1081020
#2	.0068905	49.18094	8.698124	.000789	4.427537	.1086549
#3	.0061042	48.98289	8.394167	-.003090	4.354332	.1045169

Elem	Sr4077
Units	ppm
Avg	-.096550
Stddev	.003135
%RSD	3.247062

#1	-.096423
#2	-.099747
#3	-.093481

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1551.162	1452.267	50674.61	8261.659	1994.685
Stddev	1.397	3.644	80.38	116.115	3.298
%RSD	.0900518	.2509458	.1586139	1.405474	.1653232

#1	1550.080	1449.902	50655.76	8205.243	1992.518
#2	1550.668	1456.464	50605.33	8184.530	1998.480
#3	1552.739	1450.435	50762.74	8395.203	1993.058

Sample Name: N5269-01DUP Acquired: 10/26/2022 19:41:45 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053505	.0025060	.3439124	-.002898	.0116136	130.3382
Stddev	.0014525	.0016649	.0047489	.003627	.0013472	.1928
%RSD	27.14680	66.43482	1.380836	125.1330	11.60007	.1478895

#1	.0069344	.0037450	.3488135	-.000750	.0111858	130.1258
#2	.0050361	.0006136	.3435916	-.000860	.0105323	130.5021
#3	.0040809	.0031595	.3393321	-.007086	.0131228	130.3866

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6229232	.0084109	.0014362	77.34110	.3881802	.1737150
Stddev	.0016939	.0000670	.0000298	.36359	.0022011	.0005320
%RSD	.2719196	.7962144	2.073034	.4701081	.5670409	.3062494

#1	.6209722	.0084089	.0014084	77.53771	.3896473	.1737957
#2	.6237782	.0084789	.0014327	77.56406	.3892440	.1742021
#3	.6240191	.0083450	.0014676	76.92155	.3856492	.1731473

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3369258	332.8059	5.466319	70.20485	.3820226	.0163738
Stddev	.0005849	1.3519	.022002	.41363	.0003663	.0001296
%RSD	.1735927	.4061993	.4024938	.5891758	.0958852	.7917075

#1	.3375342	332.7614	5.486567	70.47469	.3822420	.0165176
#2	.3368755	334.1795	5.469483	70.41122	.3822260	.0163380
#3	.3363677	331.4769	5.442906	69.72864	.3815997	.0162659

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.840762	.4147993	.5550684	13.20928	F 15.00759	-.178476
Stddev	.104164	.0012990	.0023200	.02953	.06267	.008994
%RSD	1.058491	.3131599	.4179709	.2235921	.4175589	5.039333

#1	9.783021	.4140472	.5523895	13.20181	15.07647	-.188731
#2	9.778258	.4162993	.5564022	13.24183	14.99233	-.174768
#3	9.961009	.4140515	.5564137	13.18420	14.95396	-.171929

Sample Name: N5269-01DUP Acquired: 10/26/2022 19:41:45 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065780	F 51.14686	9.046715	.0008821	4.406558	.1076960
Stddev	.0004388	.13292	.070938	.0009267	.016577	.0013212
%RSD	6.671326	.2598857	.7841251	105.0496	.3761975	1.226763

#1	.0062920	51.27966	8.965211	.0017512	4.392390	.1089328
#2	.0070833	51.14708	9.080405	.0009883	4.424789	.1078511
#3	.0063587	51.01382	9.094530	-.000093	4.402494	.1063041

Elem	Sr4077
Units	ppm
Avg	-.098648
Stddev	.001513
%RSD	1.533664

#1	-.099217
#2	-.099793
#3	-.096933

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1538.353	1449.943	50379.14	8213.658	1989.596
Stddev	5.913	.826	423.40	72.927	6.938
%RSD	.3843890	.0569362	.8404192	.8878750	.3487390

#1	1533.107	1449.505	49890.24	8138.068	1986.545
#2	1544.761	1449.429	50622.69	8219.313	1984.705
#3	1537.190	1450.895	50624.47	8283.593	1997.537

Sample Name: N5269-01LX5 Acquired: 10/26/2022 19:45:27 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036213	.0029391	.0628758	-.008303	.0002818	28.74446
Stddev	.0044903	.0012854	.0011299	.002590	.0015352	.10688
%RSD	123.9956	43.73324	1.797053	31.19849	544.8699	.3718434

#1	-.000176	.0020907	.0637447	-.010624	-.001428	28.62691
#2	.002463	.0044180	.0615985	-.008777	.000731	28.77063
#3	.008577	.0023086	.0632844	-.005509	.001542	28.83582

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1384357	.0018756	-.000167	17.94361	.0922844	.0329019
Stddev	.0006797	.0000947	.000034	.02353	.0003213	.0002265
%RSD	.4909954	5.048229	20.20105	.1311582	.3482175	.6883529

#1	.1377048	.0017890	-.000130	17.91663	.0919502	.0330949
#2	.1390489	.0018610	-.000175	17.95989	.0925911	.0329580
#3	.1385535	.0019767	-.000196	17.95431	.0923119	.0326526

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0768003	76.64229	1.227403	15.74542	.0754770	.0040552
Stddev	.0008354	.32380	.004619	.05928	.0005684	.0002242
%RSD	1.087715	.4224835	.3763177	.3765154	.7531242	5.528832

#1	.0758359	76.29516	1.222473	15.68373	.0752953	.0038495
#2	.0772996	76.93616	1.231630	15.80197	.0761141	.0042942
#3	.0772653	76.69554	1.228106	15.75056	.0750217	.0040218

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.132625	.0927768	.1225711	2.848530	3.037189	-.041798
Stddev	.088625	.0045658	.0003434	.051723	.008708	.001476
%RSD	4.155662	4.921254	.2801844	1.815792	.2867095	3.531372

#1	2.077727	.0922466	.1225417	2.789842	3.038398	-.043381
#2	2.234867	.0975846	.1229282	2.887473	3.027940	-.040459
#3	2.085282	.0884993	.1222432	2.868274	3.045229	-.041554

Sample Name: N5269-01LX5 Acquired: 10/26/2022 19:45:27 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11450 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010813	F 10.40588	2.204152	-.000268	.9965040	.0212085
Stddev	.0005334	.02083	.055796	.001403	.0009904	.0009189
%RSD	49.32746	.2001356	2.531390	522.9631	.0993926	4.332945

#1	.0016119	10.39045	2.142003	-.000593	.9955082	.0221638
#2	.0005452	10.42957	2.249934	-.001480	.9974890	.0203308
#3	.0010869	10.39762	2.220518	.001269	.9965147	.0211310

Elem	Sr4077
Units	ppm
Avg	-.023550
Stddev	.000129
%RSD	.5475602

#1	-.023434
#2	-.023689
#3	-.023528

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.474	1266.607	43902.01	7126.400	2077.460
Stddev	6.633	.758	225.50	8.343	.994
%RSD	.4940940	.0598246	.5136418	.1170676	.0478351

#1	1348.532	1266.816	44130.97	7123.448	2076.507
#2	1335.386	1265.766	43680.14	7135.817	2077.383
#3	1343.504	1267.238	43894.92	7119.934	2078.490

Sample Name: N5269-01MS Acquired: 10/26/2022 19:49:14 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6340320	1.781682	1.673223	1.592909	.5784323	148.7123
Stddev	.0046668	.003241	.008376	.001764	.0039394	.8375
%RSD	.7360581	.1819171	.5006113	.1107618	.6810536	.5631874

#1	.6313465	1.784983	1.678362	1.594388	.5739359	147.7572
#2	.6394208	1.781559	1.677749	1.590957	.5812768	149.3214
#3	.6313287	1.778504	1.663557	1.593383	.5800843	149.0584

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9122227	.1712040	.1905491	51.31702	.6881741	.3723731
Stddev	.0024560	.0015490	.0004545	.58933	.0017084	.0001335
%RSD	.2692291	.9047705	.2385426	1.148415	.2482560	.0358643

#1	.9121683	.1694582	.1910180	50.63965	.6894266	.3723969
#2	.9147054	.1717403	.1905187	51.59925	.6862279	.3724932
#3	.9097944	.1724137	.1901105	51.71216	.6888678	.3722293

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7075159	333.1274	6.220491	61.20170	.8574193	.0778377
Stddev	.0043114	3.0300	.075967	.51668	.0006361	.0006917
%RSD	.6093653	.9095539	1.221232	.8442291	.0741926	.8885944

#1	.7029547	329.6522	6.132793	60.60520	.8579052	.0771110
#2	.7115240	334.5144	6.262705	61.51009	.8576535	.0779144
#3	.7080690	335.2156	6.265975	61.48980	.8566993	.0784879

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.44780	.6653208	1.068276	18.92182	F 12.25475	.0611777
Stddev	.17957	.0078244	.000366	.05699	.04720	.0051368
%RSD	1.242868	1.176037	.0342897	.3012101	.3851947	8.396550

#1	14.25106	.6563491	1.067867	18.98500	12.29507	.0610452
#2	14.60288	.6688829	1.068572	18.90619	12.26635	.0663794
#3	14.48946	.6707303	1.068390	18.87428	12.20283	.0561083

Sample Name: N5269-01MS Acquired: 10/26/2022 19:49:14 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3126691	6.676906	5.611479	1.015454	4.192661	.2975439
Stddev	.0006915	.015719	.049489	.006633	.033360	.0035886
%RSD	.2211557	.2354167	.8819287	.6532097	.7956736	1.206082

#1	.3132178	6.669504	5.554336	1.014952	4.154143	.2939394
#2	.3128970	6.694959	5.639608	1.022324	4.211524	.2975759
#3	.3118924	6.666254	5.640492	1.009086	4.212317	.3011164

Elem	Sr4077
Units	ppm
Avg	.0816703
Stddev	.0029057
%RSD	3.557818

#1	.0850244
#2	.0800641
#3	.0799223

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1587.861	1499.067	51876.30	8390.570	2007.266
Stddev	3.955	6.576	278.94	47.927	6.271
%RSD	.2490771	.4386402	.5377037	.5712007	.3124260

#1	1583.400	1494.751	51727.45	8441.238	2004.969
#2	1589.247	1495.815	52198.09	8384.513	2002.466
#3	1590.937	1506.635	51703.36	8345.960	2014.361

Sample Name: N5269-01MSD Acquired: 10/26/2022 19:52:53 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6473841	1.779777	1.679949	1.608101	.5817020	148.0303
Stddev	.0167477	.010940	.008719	.001312	.0019238	.6302
%RSD	2.586984	.6146886	.5189787	.0815956	.3307157	.4257480

#1	.6297693	1.781618	1.682224	1.608273	.5838999	147.5731
#2	.6631034	1.768033	1.670318	1.606711	.5803241	148.7492
#3	.6492796	1.789679	1.687304	1.609318	.5808821	147.7685

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9101888	.1710815	.1910542	50.79174	.6923271	.3726555
Stddev	.0016445	.0004931	.0007951	.45061	.0022627	.0011701
%RSD	.1806758	.2882071	.4161366	.8871652	.3268303	.3139879

#1	.9098928	.1706075	.1917013	50.66006	.6947592	.3735012
#2	.9119611	.1710454	.1901667	51.29351	.6902842	.3713202
#3	.9087124	.1715916	.1912947	50.42163	.6919380	.3731453

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7052590	331.5147	6.162657	60.94058	.8572490	.0779501
Stddev	.0034708	1.8677	.046656	.18182	.0019804	.0008055
%RSD	.4921375	.5633756	.7570842	.2983487	.2310221	1.033372

#1	.7027472	330.3511	6.166545	60.75600	.8590090	.0784682
#2	.7038104	333.6690	6.207248	61.11950	.8551045	.0783600
#3	.7092195	330.5240	6.114178	60.94625	.8576334	.0770220

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.43342	.6581215	1.074002	18.91432	F 12.31989	.0534690
Stddev	.05330	.0019307	.002567	.06412	.05145	.0048097
%RSD	.3692871	.2933691	.2389799	.3389799	.4176314	8.995369

#1	14.38953	.6559513	1.074037	18.93324	12.32877	.0486499
#2	14.49273	.6596486	1.076551	18.96685	12.26458	.0534879
#3	14.41800	.6587647	1.071418	18.84288	12.36633	.0582693

Sample Name: N5269-01MSD Acquired: 10/26/2022 19:52:53 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3123688	6.695991	5.351925	1.019541	4.168102	.2938435
Stddev	.0005106	.009334	.096012	.002887	.028266	.0032500
%RSD	.1634643	.1393917	1.793972	.2831288	.6781563	1.106022

#1	.3126801	6.698127	5.446493	1.019800	4.147209	.2923127
#2	.3126468	6.685774	5.354750	1.016534	4.200265	.2975762
#3	.3117795	6.704071	5.254532	1.022290	4.156832	.2916416

Elem	Sr4077
Units	ppm
Avg	.0826354
Stddev	.0011533
%RSD	1.395608

#1	.0825638
#2	.0815196
#3	.0838228

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1595.757	1499.636	51902.19	8458.281	2004.362
Stddev	12.761	2.711	197.43	59.727	4.664
%RSD	.7996951	.1808075	.3803941	.7061306	.2326954

#1	1592.275	1497.934	51768.38	8469.637	1999.863
#2	1585.099	1498.211	51809.26	8393.691	2009.175
#3	1609.898	1502.763	52128.95	8511.514	2004.046

Sample Name: N5269-01A Acquired: 10/26/2022 19:56:33 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6514031	1.823799	1.262772	1.628226	.6434672	130.0788
Stddev	.0048797	.002064	.008003	.011580	.0032092	.6393
%RSD	.7491113	.1131793	.6337687	.7111824	.4987419	.4914353

#1	.6523948	1.823639	1.257785	1.619181	.6423091	129.4283
#2	.6461037	1.825939	1.258528	1.641277	.6470948	130.1021
#3	.6557108	1.821820	1.272003	1.624220	.6409978	130.7062

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7688048	.1709054	.1887972	79.19388	.7046961	.3574771
Stddev	.0017780	.0013567	.0002041	.62709	.0008559	.0000196
%RSD	.2312661	.7938292	.1081095	.7918375	.1214504	.0054860

#1	.7668966	.1693487	.1887116	78.58324	.7039804	.3574988
#2	.7704148	.1718360	.1886498	79.16220	.7044637	.3574721
#3	.7691032	.1715315	.1890301	79.83621	.7056442	.3574605

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5713988	332.3765	5.489853	71.66897	.8460262	.0787235
Stddev	.0030061	2.2706	.050694	.44163	.0004292	.0007449
%RSD	.5260896	.6831491	.9234065	.6162077	.0507347	.9462803

#1	.5683806	330.0126	5.435324	71.25517	.8458773	.0778936
#2	.5714231	332.5764	5.498684	71.61777	.8456912	.0789425
#3	.5743926	334.5406	5.535551	72.13396	.8465100	.0793344

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.43375	.6490900	.6928215	21.32575	F 21.47240	.0694015
Stddev	.10746	.0041866	.0035146	.13750	.04981	.0024869
%RSD	.8642501	.6449949	.5072814	.6447696	.2319791	3.583374

#1	12.30980	.6487465	.6937591	21.19190	21.42179	.0710984
#2	12.49077	.6450857	.6957721	21.31872	21.52138	.0705593
#3	12.50068	.6534377	.6889332	21.46663	21.47402	.0665467

Sample Name: N5269-01A Acquired: 10/26/2022 19:56:33 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11450 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3293211	F 54.84876	9.237442	.6662810	4.497036	.2793985
Stddev	.0008800	.06091	.049345	.0040560	.009566	.0023453
%RSD	.2672312	.1110493	.5341827	.6087514	.2127289	.8394150

#1	.3292592	54.78795	9.201871	.6623051	4.487336	.2766911
#2	.3302305	54.90977	9.293775	.6704126	4.506464	.2806977
#3	.3284736	54.84855	9.216678	.6661253	4.497308	.2808067

Elem	Sr4077
Units	ppm
Avg	.0607944
Stddev	.0004956
%RSD	.8152565

#1	.0611057
#2	.0610547
#3	.0602229

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.435	1452.796	50380.01	8212.331	1996.094
Stddev	1.040	.578	179.83	83.113	1.702
%RSD	.0675065	.0398171	.3569552	1.012050	.0852415

#1	1539.234	1452.409	50541.07	8301.166	1996.111
#2	1541.015	1452.519	50413.00	8199.361	1997.787
#3	1541.055	1453.461	50185.97	8136.465	1994.384

Sample Name: CCV06 Acquired: 10/26/2022 20:00:11 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19648 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966357	4.786104	4.756774	4.977442	4.960296	9.885495	9.940279
Stddev	.013833	.008589	.001299	.016930	.007960	.064029	.031560
%RSD	.2785288	.1794620	.0273036	.3401428	.1604793	.6477080	.3174988

#1	4.979232	4.781451	4.757778	4.977109	4.968215	9.821633	9.926088
#2	4.951733	4.780846	4.755307	4.994537	4.960378	9.885162	9.918305
#3	4.968105	4.796016	4.757236	4.960681	4.952295	9.949690	9.976443

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521327	2.373843	25.83812	.9622155	2.425336	1.246431	5.175161
Stddev	.0019677	.003976	.09395	.0031973	.005153	.005526	.003745
%RSD	.7804302	.1675074	.3636289	.3322837	.2124824	.4433510	.0723656

#1	.2527934	2.374006	25.78644	.9657144	2.428253	1.244898	5.178503
#2	.2536850	2.369787	25.78135	.9614862	2.419386	1.241833	5.175867
#3	.2499196	2.377735	25.94657	.9594459	2.428371	1.252561	5.171113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.631594	25.20345	2.432348	1.282991	25.52671	2.492981	2.466132
Stddev	.020444	.05813	.004484	.004669	.05456	.011821	.009083
%RSD	.7768781	.2306281	.1843565	.3639126	.2137299	.4741766	.3683098

#1	2.619414	25.14060	2.436144	1.288174	25.50468	2.482765	2.473779
#2	2.620171	25.25527	2.427400	1.281686	25.58884	2.490248	2.456092
#3	2.655197	25.21449	2.433498	1.279113	25.48662	2.505929	2.468526

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05941	5.022532	5.193592	5.048778	4.882403	5.090214	4.787417
Stddev	.05023	.030411	.046084	.013047	.023303	.043740	.011234
%RSD	.2004253	.6054871	.8873279	.2584204	.4772950	.8592896	.2346638

#1	25.01042	5.021227	5.204272	5.039910	4.893455	5.102143	4.794353
#2	25.11079	4.992794	5.233399	5.063760	4.855630	5.126752	4.774456
#3	25.05703	5.053574	5.143106	5.042666	4.898124	5.041747	4.793443

Sample Name: CCV06 Acquired: 10/26/2022 20:00:11 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19648 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.067742	5.331032	4.974477
Stddev	.027282	.018274	.037314
%RSD	.5383378	.3427913	.7501094

#1	5.040545	5.317312	4.932036
#2	5.067574	5.324009	5.002133
#3	5.095107	5.351776	4.989263

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.886	1192.606	41707.26	6732.855	2018.676
Stddev	7.878	2.031	221.54	34.355	3.908
%RSD	.6179170	.1703342	.5311782	.5102625	.1936016

#1	1271.578	1192.913	41506.78	6709.481	2015.732
#2	1283.878	1190.439	41945.11	6716.783	2023.110
#3	1269.201	1194.467	41669.88	6772.300	2017.185

Sample Name: CCB06 Acquired: 10/26/2022 20:03:54 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19648 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016002	.0035513	-.000802	.0041342	-.000591	-.007414	-.000959
Stddev	.0018249	.0008334	.000685	.0012405	.001021	.002852	.000287
%RSD	114.0382	23.46600	85.47453	30.00619	172.8088	38.47144	29.87169

#1	-.000017	.0038958	-.000096	.0027453	-.000822	-.009842	-.001290
#2	.003579	.0041573	-.001465	.0051321	-.001475	-.008127	-.000791
#3	.001239	.0026010	-.000845	.0045251	.000526	-.004273	-.000797

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000170	-.000007	-.008409	.0008072	-.000093	.0015451	.0043965
Stddev	.0000615	.000041	.014769	.0004847	.000651	.0015440	.0033566
%RSD	362.7440	546.5874	175.6457	60.04884	703.6291	99.92690	76.34854

#1	-.000054	-.000011	.006474	.0013120	-.000200	.0032383	.0005206
#2	.000052	-.000046	-.023062	.0003455	-.000684	.0011820	.0063396
#3	.000053	.000035	-.008638	.0007642	.000606	.0002151	.0063292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000437	-.004109	.0003639	.0002849	-.072716	.0023123	-.000089
Stddev	.000464	.014705	.0001656	.0002103	.165609	.0039285	.000231
%RSD	106.1705	357.8953	45.50173	73.79707	227.7499	169.8930	259.2415

#1	-.000029	-.000523	.0002276	.0005045	-.252099	.0062864	.000122
#2	-.000941	-.020275	.0003160	.0002649	.074357	.0022194	-.000054
#3	-.000340	.008472	.0005482	.0000854	-.040404	-.001569	-.000335

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.164593	-.001737	.0084644	.0011495	-.001109	.0033765	-.000290
Stddev	.069953	.001898	.0014590	.0006834	.001438	.0015929	.000790
%RSD	42.50072	109.2825	17.23695	59.45281	129.6461	47.17486	272.1170

#1	-.217678	-.003883	.0097512	.0018893	.000549	.0050551	-.000677
#2	-.190775	-.001054	.0087627	.0010174	-.001870	.0031883	.000619
#3	-.085325	-.000275	.0068793	.0005418	-.002006	.0018861	-.000813

Sample Name: CCB06 Acquired: 10/26/2022 20:03:54 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19648 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007336	-.000422	-.000016
Stddev	.0011456	.002600	.000024
%RSD	156.1523	616.8700	151.9984

#1	.0017345	.000773	-.000004
#2	.0009824	.001367	-.000000
#3	-.000516	-.003404	-.000044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.185	1227.569	42579.09	6731.139	2114.869
Stddev	6.794	4.461	333.91	61.706	3.350
%RSD	.5205546	.3634048	.7842003	.9167213	.1584031

#1	1308.785	1225.552	42406.73	6796.090	2114.805
#2	1309.421	1224.472	42963.96	6724.035	2111.552
#3	1297.348	1232.682	42366.59	6673.293	2118.251

Sample Name: N5273-01 Acquired: 10/26/2022 20:07:49 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LIDEN-GAS-PI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404087	.0047898	.3621768	-.008050	.0090333	70.69704
Stddev	.0036697	.0010329	.0027002	.004021	.0011887	.30882
%RSD	9.081524	21.56390	.7455361	49.95094	13.15890	.4368219

#1	.0446458	.0038648	.3652674	-.003473	.0099233	70.48762
#2	.0382404	.0046004	.3609880	-.009660	.0094933	71.05171
#3	.0383400	.0059043	.3602750	-.011015	.0076834	70.55180

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6723754	.0070853	.0022889	42.58616	.1396121	.0822599
Stddev	.0017070	.0001825	.0001119	.49331	.0006299	.0003604
%RSD	.2538819	2.576089	4.889809	1.158391	.4512070	.4380584

#1	.6704380	.0071718	.0022563	42.75395	.1402727	.0821530
#2	.6736584	.0072085	.0024135	42.97370	.1395454	.0819652
#3	.6730299	.0068756	.0021969	42.03084	.1390181	.0826617

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4609642	235.9227	1.508608	29.60046	.5194113	.0127296
Stddev	.0055775	1.8182	.012813	.23012	.0009455	.0003084
%RSD	1.209968	.7706808	.8493432	.7774272	.1820289	2.422998

#1	.4551204	235.6682	1.515777	29.42410	.5192988	.0124932
#2	.4662304	237.8548	1.516231	29.86077	.5185272	.0130785
#3	.4615419	234.2452	1.493815	29.51651	.5204081	.0126171

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.408707	.3782778	.8505142	4.248525	4.768826	-.096938
Stddev	.167838	.0013950	.0010972	.056250	.029940	.004900
%RSD	6.967978	.3687857	.1290073	1.323990	.6278199	5.054298

#1	2.314537	.3781715	.8503198	4.240043	4.749801	-.102119
#2	2.309099	.3797230	.8495272	4.308534	4.803336	-.092379
#3	2.602484	.3769390	.8516956	4.196997	4.753340	-.096315

Sample Name: N5273-01 Acquired: 10/26/2022 20:07:49 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LIDEN-GAS-PI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080953	F 18.31503	7.851042	.0642943	3.770490	.0180248
Stddev	.0002894	.05013	.062118	.0013337	.026033	.0015252
%RSD	3.574288	.2737165	.7912013	2.074308	.6904474	8.461730

#1	.0082887	18.25833	7.885403	.0640919	3.750162	.0196292
#2	.0077626	18.35347	7.888387	.0657177	3.799832	.0165935
#3	.0082345	18.33329	7.779336	.0630735	3.761475	.0178518

Elem	Sr4077
Units	ppm
Avg	-.082244
Stddev	.001686
%RSD	2.049974

#1	-.082449
#2	-.083819
#3	-.080465

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1563.567	1468.218	50974.52	8141.945	2059.365
Stddev	11.475	2.300	217.92	71.855	2.635
%RSD	.7338995	.1566447	.4275118	.8825228	.1279507

#1	1573.813	1470.181	51188.23	8105.075	2061.898
#2	1565.720	1465.687	50982.72	8096.010	2056.639
#3	1551.168	1468.786	50752.61	8224.750	2059.559

Sample Name: N5282-01 Acquired: 10/26/2022 20:11:33 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SUMP-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014742	.0016029	.0519569	-.003581	.0030870	22.36320	.4745910
Stddev	.0074302	.0005277	.0021160	.004246	.0013109	.02925	.0002483
%RSD	504.0179	32.92332	4.072681	118.5680	42.46510	.1308169	.0523231

#1	.0064677	.0009961	.0543167	-.000794	.0024676	22.33428	.4748421
#2	.0050195	.0018580	.0513257	-.001482	.0045928	22.39278	.4745853
#3	-.007065	.0019546	.0502283	-.008468	.0022006	22.36254	.4743455

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042601	.0004510	276.3621	.1636046	.0395247	.1021956	91.97272
Stddev	.0000874	.0000900	1.4619	.0008377	.0006539	.0010301	.17321
%RSD	2.051387	19.95710	.5289762	.5120197	1.654517	1.007976	.1883279

#1	.0042509	.0005531	278.0449	.1644996	.0398723	.1010878	92.15766
#2	.0041777	.0004166	275.4052	.1634751	.0399314	.1031246	91.81430
#3	.0043517	.0003833	275.6363	.1628393	.0387703	.1023744	91.94619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.948771	45.71056	.0923094	.0050802	1.313758	.1509676	1.659034
Stddev	.016688	.11187	.0002283	.0003262	.134449	.0026711	.006939
%RSD	.4226207	.2447395	.2473463	6.421471	10.23394	1.769326	.4182704

#1	3.967647	45.83597	.0920975	.0047215	1.465931	.1533771	1.657594
#2	3.935976	45.62104	.0925512	.0051597	1.264302	.1480954	1.666580
#3	3.942689	45.67467	.0922796	.0053592	1.211041	.1514304	1.652927

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.855133	2.409308	-.040587	-.000146	1.031733	.5083340	-.003276
Stddev	.025454	.007655	.002763	.000347	.015763	.0141376	.000365
%RSD	.4347240	.3177179	6.807227	237.4599	1.527840	2.781167	11.15167

#1	5.832236	2.404920	-.043777	-.000546	1.018507	.5221866	-.002879
#2	5.850621	2.418147	-.038970	.000034	1.027517	.5088879	-.003597
#3	5.882540	2.404857	-.039014	.000074	1.049176	.4939276	-.003353

Sample Name: N5282-01 Acquired: 10/26/2022 20:11:33 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SUMP-STONE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5285582	.0452745	1.501689
Stddev	.0011062	.0004148	.001346
%RSD	.2092821	.9163058	.0896287

#1	.5275271	.0451247	1.500366
#2	.5297266	.0449554	1.501644
#3	.5284207	.0457435	1.503057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.494	1323.060	46319.14	7494.937	1954.573
Stddev	7.620	3.193	111.64	53.224	2.632
%RSD	.5445088	.2413232	.2410256	.7101307	.1346602

#1	1405.768	1319.453	46394.70	7434.987	1953.796
#2	1391.014	1325.525	46190.90	7536.629	1952.416
#3	1401.699	1324.202	46371.80	7513.195	1957.506

Sample Name: N5283-01 Acquired: 10/26/2022 20:15:20 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: IRV-SOIL-102 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112697	.0004554	.1707397	-.001797	.0043327	84.84225
Stddev	.0044779	.0013292	.0017294	.002741	.0012803	.21913
%RSD	39.73414	291.8959	1.012883	152.5321	29.54965	.2582778

#1	.0114452	.0000153	.1694626	-.004657	.0049304	84.58974
#2	.0067066	.0019489	.1727077	-.001540	.0028628	84.95438
#3	.0156572	-.000598	.1700487	.000806	.0052048	84.98261

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5768203	.0075485	.0009329	13.38660	.1057496	.0821629
Stddev	.0025199	.0001109	.0001032	.06939	.0005324	.0002330
%RSD	.4368659	1.469440	11.06369	.5183881	.5034132	.2836005

#1	.5777829	.0076765	.0008327	13.30649	.1062468	.0821620
#2	.5739610	.0074864	.0009271	13.42814	.1058140	.0819304
#3	.5787171	.0074825	.0010389	13.42516	.1051880	.0823964

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2655817	163.4147	5.393264	23.88325	.1479601	.0091430
Stddev	.0013447	.5768	.017417	.08146	.0001718	.0005037
%RSD	.5063247	.3529659	.3229323	.3410816	.1161065	5.508683

#1	.2644072	162.7525	5.375038	23.79603	.1480073	.0085620
#2	.2652894	163.8078	5.395015	23.95736	.1477696	.0094116
#3	.2670485	163.6837	5.409739	23.89635	.1481034	.0094554

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.768785	.1696776	.4051589	8.587696	6.233456	-.066538
Stddev	.219232	.0018345	.0027160	.062312	.012896	.003251
%RSD	4.597230	1.081177	.6703573	.7255970	.2068827	4.886501

#1	4.922122	.1691611	.4022066	8.635389	6.241041	-.066525
#2	4.866555	.1717150	.4075514	8.610505	6.218566	-.063294
#3	4.517679	.1681567	.4057187	8.517193	6.240762	-.069797

Sample Name: N5283-01 Acquired: 10/26/2022 20:15:20 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: IRV-SOIL-102 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003382	.2863321	F 13.26604	.0018192	2.212671	.0767360
Stddev	.0003528	.0048432	.12462	.0009368	.013870	.0009525
%RSD	104.3284	1.691466	.9393790	51.49701	.6268460	1.241233

#1	.0007135	.2871674	13.30394	.0015662	2.204915	.0756863
#2	.0000133	.2811255	13.12687	.0028565	2.228684	.0775450
#3	.0002878	.2907032	13.36731	.0010349	2.204413	.0769769

Elem	Sr4077
Units	ppm
Avg	-.090065
Stddev	.000752
%RSD	.8344054

#1	-.089270
#2	-.090763
#3	-.090162

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.214	1469.015	50570.56	8175.482	2084.548
Stddev	4.622	5.216	179.37	6.580	4.382
%RSD	.2971643	.3550973	.3547015	.0804841	.2101899

#1	1554.175	1467.681	50617.14	8179.878	2085.589
#2	1551.200	1474.769	50372.49	8167.917	2088.315
#3	1560.266	1464.596	50722.05	8178.650	2079.739

Sample Name: N5272-01 Acquired: 10/26/2022 20:19:06 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221102-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659091	.0062802	.2687310	.0011426	.0044993	92.57293
Stddev	.0024818	.0041427	.0019647	.0076574	.0037461	.21562
%RSD	3.765444	65.96516	.7311144	670.1622	83.25941	.2329208

#1	.0661988	.0043385	.2703886	-.005470	.0037803	92.35673
#2	.0632952	.0110371	.2665607	.009532	.0085528	92.57409
#3	.0682333	.0034649	.2692436	-.000635	.0011648	92.78797

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469552	.0060997	.0035150	35.43220	.3081748	.0690628
Stddev	.0010200	.0000673	.0001482	.12556	.0006394	.0002680
%RSD	.4130369	1.102627	4.217123	.3543697	.2074732	.3880535

#1	.2465789	.0060688	.0034121	35.48491	.3074434	.0688227
#2	.2481099	.0061769	.0034479	35.28887	.3086277	.0690138
#3	.2461769	.0060535	.0036849	35.52281	.3084532	.0693519

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1746344	195.1746	1.630609	58.27031	.1796919	.0128248
Stddev	.0006857	.5947	.004480	.21746	.0014635	.0002573
%RSD	.3926439	.3047188	.2747168	.3731896	.8144472	2.006285

#1	.1741895	195.0666	1.630578	58.26914	.1795979	.0130356
#2	.1742897	194.6413	1.635103	58.05344	.1812002	.0125381
#3	.1754241	195.8160	1.626144	58.48835	.1782778	.0129009

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.68075	.3183473	.9019032	25.89959	5.862545	.0730712
Stddev	.38439	.0041081	.0013152	.09630	.012819	.0009796
%RSD	.3935154	1.290437	.1458250	.3718105	.2186664	1.340548

#1	97.85569	.3200152	.9017643	25.81170	5.862331	.0732464
#2	97.24001	.3213591	.9006630	25.88453	5.875470	.0720158
#3	97.94655	.3136676	.9032824	26.00252	5.849834	.0739513

Sample Name: N5272-01 Acquired: 10/26/2022 20:19:06 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221102-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211901	F 115.9591	4.846342	.0227573	4.034790	.1602664
Stddev	.0004501	.1108	.054711	.0026235	.013655	.0018613
%RSD	2.123858	.0955680	1.128916	11.52833	.3384309	1.161357

#1	.0208471	115.8626	4.908135	.0216885	4.040072	.1597741
#2	.0216997	116.0801	4.804063	.0208368	4.019283	.1587008
#3	.0210235	115.9345	4.826829	.0257465	4.045015	.1623244

Elem	Sr4077
Units	ppm
Avg	.0376126
Stddev	.0003141
%RSD	.8351781

#1	.0374638
#2	.0379734
#3	.0374005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.656	1369.616	47441.75	7764.930	1980.232
Stddev	10.381	2.145	423.90	56.746	2.605
%RSD	.7146393	.1566362	.8935255	.7307985	.1315367

#1	1461.288	1371.638	47894.86	7706.866	1982.881
#2	1441.137	1367.366	47054.85	7820.259	1977.673
#3	1455.543	1369.843	47375.53	7767.665	1980.142

Sample Name: N5272-02 Acquired: 10/26/2022 20:22:50 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221103-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683995	.0057038	.1868078	-.005932	.0066181	83.03657
Stddev	.0018601	.0013698	.0001561	.008153	.0013955	.09368
%RSD	2.719462	24.01545	.0835465	137.4477	21.08568	.1128149

#1	.0705455	.0072805	.1866554	.003327	.0050965	82.92920
#2	.0674032	.0048068	.1869673	-.009086	.0069198	83.07885
#3	.0672497	.0050241	.1868007	-.012036	.0078382	83.10166

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150738	.0054405	.0021200	23.73157	.2598184	.0581612
Stddev	.0010204	.0000670	.0002151	.02577	.0007263	.0005493
%RSD	.4744219	1.230619	10.14463	.1086038	.2795555	.9443777

#1	.2138986	.0054469	.0023531	23.75227	.2591852	.0578347
#2	.2157341	.0055041	.0020776	23.70270	.2606113	.0578535
#3	.2155888	.0053706	.0019293	23.73973	.2596586	.0587953

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1061351	176.8959	1.418082	52.41306	.1573276	.0100581
Stddev	.0009797	.2741	.009382	.28557	.0010861	.0002864
%RSD	.9230245	.1549274	.6616016	.5448475	.6903578	2.847893

#1	.1054708	176.6408	1.410712	52.15938	.1580710	.0097601
#2	.1072602	177.1857	1.428644	52.72235	.1560812	.0100827
#3	.1056744	176.8613	1.414891	52.35745	.1578307	.0103314

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.5930	.2795121	.6269990	24.30221	4.303095	.0773418
Stddev	.1691	.0029547	.0020660	.06479	.019008	.0013815
%RSD	.1571708	1.057101	.3295007	.2665967	.4417176	1.786171

#1	107.4547	.2767536	.6287429	24.27317	4.286746	.0767143
#2	107.5429	.2826302	.6247173	24.25701	4.298587	.0789256
#3	107.7815	.2791524	.6275366	24.37643	4.323951	.0763855

Sample Name: N5272-02 Acquired: 10/26/2022 20:22:50 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221103-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294408	F 112.7784	5.286133	.0139594	3.648826	.1493452
Stddev	.0002192	.2857	.048740	.0007592	.006609	.0009872
%RSD	.7445088	.2533585	.9220401	5.438353	.1811359	.6609833

#1	.0293762	112.6485	5.261995	.0144896	3.647656	.1491963
#2	.0292611	112.5808	5.254171	.0142990	3.655942	.1484409
#3	.0296850	113.1061	5.342231	.0130898	3.642880	.1503983

Elem	Sr4077
Units	ppm
Avg	.0283106
Stddev	.0007342
%RSD	2.593446

#1	.0277360
#2	.0280579
#3	.0291377

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.458	1366.222	47071.05	7608.371	2014.985
Stddev	13.443	2.806	99.37	25.969	4.857
%RSD	.9280758	.2054055	.2111114	.3413174	.2410498

#1	1437.163	1366.643	47176.43	7599.193	2016.269
#2	1463.327	1368.794	47057.69	7637.682	2019.070
#3	1444.884	1363.229	46979.04	7588.237	2009.615

Sample Name: N5272-03 Acquired: 10/26/2022 20:26:35 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221104-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0733546	.0044262	.2643047	.0000556	.0065011	93.03595
Stddev	.0027737	.0016184	.0021502	.0035694	.0030172	.42518
%RSD	3.781233	36.56320	.8135116	6417.655	46.41033	.4570022

#1	.0752130	.0025692	.2636501	.0037103	.0098414	92.64543
#2	.0746845	.0051738	.2667061	-.003422	.0056884	93.48888
#3	.0701664	.0055356	.2625579	-.000122	.0039735	92.97353

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2613454	.0060134	.0030190	31.21118	.2921701	.0661581
Stddev	.0006530	.0000883	.0002243	.11584	.0016489	.0004358
%RSD	.2498789	1.467817	7.428961	.3711467	.5643747	.6587312

#1	.2606593	.0059115	.0029964	31.10598	.2903527	.0662146
#2	.2619594	.0060666	.0032537	31.33532	.2925871	.0665629
#3	.2614174	.0060621	.0028069	31.19224	.2935706	.0656968

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1525622	195.5056	1.725857	57.03987	.1750037	.0117713
Stddev	.0024358	.8121	.010231	.09990	.0009022	.0003454
%RSD	1.596560	.4153938	.5927893	.1751399	.5155517	2.934066

#1	.1505557	194.6641	1.725709	56.93069	.1746966	.0115191
#2	.1552723	196.2847	1.736161	57.06224	.1760194	.0121649
#3	.1518586	195.5680	1.715702	57.12669	.1742951	.0116298

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.79589	.3093883	.8489566	25.57619	5.243662	.0766585
Stddev	.68588	.0046271	.0029053	.06639	.017632	.0015644
%RSD	.7554089	1.495567	.3422178	.2595672	.3362608	2.040790

#1	90.42130	.3063033	.8518061	25.62268	5.223927	.0762126
#2	91.58750	.3147087	.8459986	25.60572	5.249192	.0783975
#3	90.37888	.3071530	.8490650	25.50016	5.257866	.0753655

Sample Name: N5272-03 Acquired: 10/26/2022 20:26:35 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221104-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166688	F 114.9082	4.079290	.0263408	3.924527	.1601430
Stddev	.0002238	.1577	.040104	.0009155	.020448	.0011996
%RSD	1.342909	.1372529	.9831080	3.475736	.5210266	.7490549

#1	.0164104	114.7524	4.041911	.0272208	3.902968	.1592339
#2	.0167931	115.0677	4.121653	.0264083	3.943644	.1615026
#3	.0168029	114.9043	4.074305	.0253934	3.926968	.1596926

Elem	Sr4077
Units	ppm
Avg	.0243308
Stddev	.0004778
%RSD	1.963744

#1	.0245447
#2	.0246643
#3	.0237835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1464.620	1374.585	47566.31	7741.087	2000.914
Stddev	14.563	.527	194.00	22.328	2.317
%RSD	.9942878	.0383293	.4078498	.2884334	.1158146

#1	1450.879	1374.493	47527.12	7722.351	1998.552
#2	1479.884	1375.151	47776.91	7735.118	2003.184
#3	1463.098	1374.110	47394.90	7765.793	2001.005

Sample Name: N5272-04 Acquired: 10/26/2022 20:30:19 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221109-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0682160	.0032697	.1599459	-.004919	.0079048	95.18921
Stddev	.0052923	.0027461	.0014963	.007709	.0042471	.61822
%RSD	7.758136	83.98717	.9354954	156.7123	53.72787	.6494637

#1	.0737204	.0051540	.1615167	.003400	.0087417	94.47600
#2	.0677624	.0001189	.1585374	-.011820	.0033016	95.57227
#3	.0631651	.0045361	.1597835	-.006337	.0116712	95.51935

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464970	.0060386	.0024541	38.70857	.2929790	.0729307
Stddev	.0010903	.0000369	.0001785	.38405	.0009937	.0002619
%RSD	.4423334	.6110667	7.274710	.9921656	.3391555	.3591616

#1	.2452705	.0060457	.0026541	38.26563	.2938838	.0728357
#2	.2473565	.0059986	.0023107	38.94883	.2931375	.0727295
#3	.2468641	.0060714	.0023976	38.91124	.2919156	.0732269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1137654	197.7822	1.824087	60.70477	.1867076	.0117261
Stddev	.0009914	2.0611	.020733	.72363	.0012029	.0003712
%RSD	.8714124	1.042086	1.136643	1.192049	.6442414	3.165650

#1	.1126826	195.4156	1.802106	59.87882	.1853214	.0116030
#2	.1146286	199.1833	1.843293	61.22729	.1874766	.0121433
#3	.1139849	198.7476	1.826861	61.00819	.1873246	.0114322

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.29079	.3074577	.6071714	25.64895	7.272511	.0562132
Stddev	.56404	.0021686	.0021109	.05227	.026443	.0026331
%RSD	.6854240	.7053312	.3476583	.2037893	.3636038	4.684050

#1	81.63956	.3050085	.6086472	25.58878	7.244340	.0534756
#2	82.62443	.3091338	.6081133	25.67498	7.296796	.0587275
#3	82.60839	.3082309	.6047535	25.68310	7.276398	.0564365

Sample Name: N5272-04 Acquired: 10/26/2022 20:30:19 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221109-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228093	F 103.4370	5.451064	.0060987	4.362074	.1716992
Stddev	.0002086	.0443	.040339	.0017160	.035544	.0006441
%RSD	.9143619	.0428568	.7400168	28.13784	.8148349	.3751500

#1	.0230309	103.4040	5.454952	.0080770	4.321032	.1712026
#2	.0227801	103.4874	5.408922	.0050119	4.382701	.1714680
#3	.0226169	103.4195	5.489318	.0052071	4.382489	.1724270

Elem	Sr4077
Units	ppm
Avg	.0328283
Stddev	.0016770
%RSD	5.108280

#1	.0343280
#2	.0310176
#3	.0331394

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.265	1394.223	48322.69	7839.939	1994.487
Stddev	6.450	1.597	189.11	27.628	1.214
%RSD	.4342993	.1145758	.3913433	.3523962	.0608580

#1	1486.884	1393.243	48430.87	7871.173	1995.883
#2	1478.159	1396.067	48104.33	7818.700	1993.890
#3	1490.752	1393.361	48432.87	7829.944	1993.687

Sample Name: N5272-05 Acquired: 10/26/2022 20:34:02 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221110-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0817773	.0027718	.2821447	-.003872	.0074001	110.1331
Stddev	.0049867	.0037162	.0024633	.002551	.0023691	.6005
%RSD	6.097907	134.0694	.8730524	65.88094	32.01475	.5452674

#1	.0807554	.0052221	.2848503	-.003005	.0055306	109.4423
#2	.0871958	.0045974	.2800320	-.001867	.0100644	110.5306
#3	.0773807	-.001504	.2815516	-.006743	.0066053	110.4264

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2879283	.0070050	.0048387	34.59155	.3742959	.0776513
Stddev	.0004748	.0000890	.0002787	.12814	.0016810	.0005427
%RSD	.1648973	1.269902	5.759857	.3704268	.4491009	.6989035

#1	.2876072	.0071074	.0051443	34.44899	.3730945	.0775168
#2	.2877040	.0069607	.0045985	34.62851	.3735764	.0771885
#3	.2884736	.0069469	.0047732	34.69714	.3762169	.0782486

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908415	239.1943	2.082493	67.43824	.2212661	.0154184
Stddev	.0019047	1.3811	.015979	.48360	.0003738	.0002464
%RSD	.9980334	.5773833	.7672805	.7171017	.1689376	1.597912

#1	.1893978	237.5996	2.065477	66.88677	.2208496	.0154984
#2	.1930002	240.0021	2.084824	67.63798	.2215724	.0156147
#3	.1901266	239.9812	2.097178	67.78998	.2213763	.0151419

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.3605	.3786810	.8746566	30.87328	5.983817	.1029776
Stddev	.4163	.0022699	.0017578	.16376	.001330	.0028264
%RSD	.3672389	.5994203	.2009644	.5304215	.0222211	2.744661

#1	112.9406	.3760623	.8746816	30.69196	5.982792	.1014144
#2	113.7731	.3798947	.8764017	30.91745	5.983339	.1012781
#3	113.3679	.3800861	.8728865	31.01042	5.985320	.1062402

Sample Name: N5272-05 Acquired: 10/26/2022 20:34:02 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221110-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215388	F 156.6346	5.569108	.0171533	4.759816	.1834184
Stddev	.0002735	.2289	.106600	.0029547	.022400	.0015203
%RSD	1.269754	.1461322	1.914136	17.22534	.4706009	.8288643

#1	.0212395	156.4787	5.546282	.0137547	4.733976	.1818944
#2	.0217757	156.5276	5.685273	.0191130	4.771736	.1834260
#3	.0216011	156.8974	5.475770	.0185920	4.773735	.1849349

Elem	Sr4077
Units	ppm
Avg	.0263551
Stddev	.0006431
%RSD	2.440098

#1	.0267103
#2	.0267422
#3	.0256127

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1469.162	1385.517	47980.76	7790.113	1975.217
Stddev	10.063	2.837	87.17	44.375	4.363
%RSD	.6849734	.2047344	.1816747	.5696355	.2208694

#1	1463.081	1387.965	47992.13	7753.728	1978.348
#2	1463.626	1386.178	47888.47	7777.062	1977.068
#3	1480.778	1382.408	48061.70	7839.551	1970.234

Sample Name: N5272-06 Acquired: 10/26/2022 20:37:46 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221116-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065397	.0019261	.2684263	.0019394	.0105226	130.3706
Stddev	.0047292	.0017447	.0018015	.0098759	.0018763	.4342
%RSD	4.438940	90.58403	.6711420	509.2364	17.83163	.3330394

#1	.1020069	.0009339	.2669830	-.005988	.0087061	130.8718
#2	.1061687	.0039406	.2678506	.013003	.0124535	130.1289
#3	.1114435	.0009037	.2704453	-.001197	.0104082	130.1110

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4378985	.0071514	.0043793	893.7558	.3598740	.0951417
Stddev	.0005478	.0000827	.0001225	2.9262	.0009125	.0005114
%RSD	.1251046	1.155804	2.796324	.3274054	.2535572	.5375218

#1	.4385281	.0070722	.0043039	891.8381	.3597195	.0955744
#2	.4375304	.0071449	.0045206	892.3053	.3590486	.0952734
#3	.4376370	.0072371	.0043133	897.1239	.3608539	.0945774

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6506041	213.9488	2.234593	87.59841	.2431640	.0123636
Stddev	.0004904	1.3609	.019506	.68429	.0006845	.0005613
%RSD	.0753801	.6361082	.8729136	.7811626	.2815122	4.540002

#1	.6500394	215.5169	2.256822	88.38127	.2438201	.0129294
#2	.6509234	213.0758	2.226626	87.11428	.2432176	.0118069
#3	.6508496	213.2536	2.220332	87.29968	.2424542	.0123544

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	81.32132	.3081749	1.922196	36.59608	6.662177	.1484273
Stddev	.58567	.0051844	.006588	.13549	.003505	.0052895
%RSD	.7201895	1.682297	.3427189	.3702405	.0526179	3.563731

#1	81.64439	.3126139	1.915277	36.73797	6.666155	.1449264
#2	81.67431	.3024769	1.928393	36.46804	6.659540	.1458433
#3	80.64527	.3094338	1.922918	36.58224	6.660835	.1545122

Sample Name: N5272-06 Acquired: 10/26/2022 20:37:46 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221116-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1227377	F 130.0285	2.925258	.0998148	5.449028	.1909026
Stddev	.0004669	.1173	.017816	.0005513	.028634	.0019229
%RSD	.3803716	.0901758	.6090368	.5523045	.5254961	1.007271

#1	.1223711	130.1504	2.945394	.0998196	5.479006	.1920371
#2	.1232633	129.9165	2.911540	.0992612	5.446116	.1886824
#3	.1225787	130.0187	2.918840	.1003637	5.421960	.1919883

Elem	Sr4077
Units	ppm
Avg	3.327237
Stddev	.006417
%RSD	.1928527

#1	3.319844
#2	3.331361
#3	3.330505

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.234	1267.013	44363.74	7501.638	1748.054
Stddev	7.095	.845	326.70	33.203	2.630
%RSD	.5262309	.0666865	.7364089	.4426116	.1504465

#1	1353.829	1266.645	44116.90	7467.155	1745.707
#2	1340.254	1267.979	44240.10	7533.393	1750.896
#3	1350.619	1266.414	44734.21	7504.365	1747.559

Sample Name: N5272-07 Acquired: 10/26/2022 20:41:48 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221117-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930146	.0019791	.1895286	.0053562	.0089255	104.6774
Stddev	.0028440	.0035388	.0011595	.0089071	.0013872	.5489
%RSD	3.057539	178.8114	.6117795	166.2947	15.54151	.5243294

#1	.0961383	-.001997	.1908406	.0153265	.0101471	104.1727
#2	.0905753	.004783	.1886415	.0025578	.0092120	105.2617
#3	.0923303	.003151	.1891037	-.001816	.0074175	104.5976

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3404800	.0058261	.0027225	673.6129	.2729309	.0731836
Stddev	.0010615	.0000260	.0000717	12.3879	.0007014	.0005817
%RSD	.3117540	.4464341	2.635175	1.839030	.2569987	.7948760

#1	.3394418	.0058509	.0027464	659.4039	.2722220	.0725212
#2	.3415632	.0058283	.0026419	682.1454	.2729462	.0734186
#3	.3404351	.0057990	.0027793	679.2894	.2736246	.0736112

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4667939	177.9680	1.788582	70.17826	.1816718	.0095892
Stddev	.0029363	1.1441	.019147	.42886	.0007470	.0004355
%RSD	.6290379	.6428612	1.070498	.6110998	.4111572	4.541968

#1	.4661234	176.7871	1.770051	69.68457	.1808391	.0091456
#2	.4700075	179.0713	1.808290	70.45862	.1822827	.0100162
#3	.4642508	178.0455	1.787404	70.39159	.1818937	.0096060

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.55517	.2567480	1.507032	30.22956	5.066461	.1332452
Stddev	.46612	.0010618	.003746	.18833	.008812	.0025416
%RSD	.5512580	.4135681	.2485717	.6230141	.1739270	1.907443

#1	84.25103	.2555220	1.509909	30.03659	5.060082	.1355557
#2	85.09180	.2573491	1.502796	30.41289	5.076516	.1305229
#3	84.32268	.2573730	1.508390	30.23920	5.062785	.1336572

Sample Name: N5272-07 Acquired: 10/26/2022 20:41:48 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221117-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021062	F 114.3415	2.919515	.0702091	4.379853	.1551629
Stddev	.0005483	.3720	.026498	.0017950	.021056	.0014275
%RSD	.5370087	.3253278	.9076028	2.556684	.4807537	.9199869

#1	.1015921	114.1446	2.897551	.0717517	4.359324	.1536469
#2	.1020431	114.1094	2.948944	.0682389	4.401400	.1553607
#3	.1026833	114.7706	2.912049	.0706367	4.378836	.1564812

Elem	Sr4077
Units	ppm
Avg	2.547959
Stddev	.016069
%RSD	.6306748

#1	2.530999
#2	2.549918
#3	2.562958

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.239	1259.464	44151.40	7365.473	1804.472
Stddev	6.243	1.764	69.29	54.911	1.199
%RSD	.4658305	.1400870	.1569274	.7455197	.0664396

#1	1333.207	1257.466	44225.42	7415.267	1804.000
#2	1342.381	1260.117	44088.10	7306.582	1803.581
#3	1345.130	1260.809	44140.68	7374.571	1805.835

Sample Name: CCV07 Acquired: 10/26/2022 20:45:46 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19650 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.952682	4.789774	4.785115	4.972096	4.970194	9.945576	9.979157
Stddev	.023478	.009376	.007289	.030681	.018676	.080390	.033298
%RSD	.4740512	.1957472	.1523224	.6170602	.3757685	.8083027	.3336728

#1	4.968173	4.783397	4.784565	4.974421	4.961529	9.870064	9.956469
#2	4.925668	4.785387	4.778116	4.940318	4.957424	10.03009	10.01738
#3	4.964204	4.800540	4.792663	5.001548	4.991629	9.93658	9.96362

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2542243	2.390319	25.99395	.9700145	2.437515	1.250893	5.198413
Stddev	.0029278	.002274	.40235	.0005579	.004628	.001129	.059728
%RSD	1.151667	.0951145	1.547852	.0575151	.1898468	.0902263	1.148957

#1	.2511776	2.388521	25.59997	.9706246	2.438241	1.250267	5.138221
#2	.2570166	2.389562	26.40418	.9698885	2.432567	1.252196	5.257665
#3	.2544786	2.392875	25.97770	.9695304	2.441737	1.250215	5.199355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.611436	25.51777	2.447002	1.282847	25.72596	2.516250	2.466739
Stddev	.049285	.29090	.004070	.005065	.24232	.031758	.014036
%RSD	1.887288	1.139994	.1663368	.3948609	.9419431	1.262097	.5690197

#1	2.566665	25.18426	2.446526	1.277336	25.44649	2.483871	2.469969
#2	2.664247	25.71916	2.443191	1.283908	25.87772	2.547348	2.478878
#3	2.603397	25.64989	2.451290	1.287299	25.85366	2.517531	2.451369

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19350	5.031130	5.210502	5.066014	4.804205	5.097580	4.815845
Stddev	.20825	.021337	.063977	.014729	.011856	.055126	.002614
%RSD	.8265881	.4240903	1.227847	.2907487	.2467775	1.081406	.0542716

#1	25.09794	5.044089	5.143745	5.061479	4.792890	5.049246	4.815097
#2	25.43237	5.006504	5.271279	5.054085	4.816536	5.157617	4.813687
#3	25.05018	5.042798	5.216482	5.082477	4.803190	5.085875	4.818751

Sample Name: CCV07 Acquired: 10/26/2022 20:45:46 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19650 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.108754	5.338156	4.996245
Stddev	.046771	.106706	.119973
%RSD	.9155094	1.998936	2.401257

#1	5.063687	5.239880	4.857937
#2	5.157061	5.451657	5.058566
#3	5.105514	5.322931	5.072231

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.524	1190.111	41562.99	6684.164	2010.236
Stddev	8.387	1.823	54.69	60.201	1.821
%RSD	.6580269	.1531764	.1315864	.9006581	.0905947

#1	1271.658	1189.796	41502.21	6731.287	2008.659
#2	1267.945	1192.071	41578.52	6616.345	2009.820
#3	1283.968	1188.466	41608.23	6704.861	2012.229

Sample Name: CCB07 Acquired: 10/26/2022 20:49:29 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19650 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001147	.0030789	.0003532	-.001673	-.001089	-.003300	-.001583
Stddev	.006069	.0002387	.0015848	.003986	.002123	.005180	.000372
%RSD	529.0759	7.751508	448.7146	238.2699	195.0610	156.9681	23.51107

#1	.004171	.0030818	.0019355	-.003671	.001223	.001712	-.001669
#2	.000146	.0033161	-.001234	-.004265	-.001537	-.002978	-.001175
#3	-.007759	.0028389	.000358	.002917	-.002952	-.008633	-.001904

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000066	-.000227	.0000416	.0000082	.0014393	.0028377
Stddev	.000045	.000056	.010928	.0003153	.0001523	.0018552	.0024287
%RSD	166.8138	85.44429	4804.625	758.8055	1861.418	128.8966	85.58941

#1	.000021	-.000075	.011331	.0001951	.0001742	.0015709	.0016636
#2	-.000032	-.000006	-.001621	.0002507	-.000125	-.000478	.0012191
#3	-.000070	-.000117	-.010392	-.000321	-.000025	.003225	.0056304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001631	.0118322	.0003963	.0006237	-.256811	.0016503	.0006107
Stddev	.0004622	.0076267	.0003516	.0006745	.246684	.0033948	.0000783
%RSD	283.3872	64.45720	88.72821	108.1411	96.05671	205.7141	12.82993

#1	.0004837	.0131154	.0000260	.0005469	-.512925	.0038253	.0006640
#2	.0003722	.0187360	.0007257	.0013334	-.020784	.0033871	.0006474
#3	-.000367	.0036453	.0004372	-.000009	-.236724	-.002262	.0005207

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101400	-.000482	.0083877	.0010550	-.006945	.0027867	-.000799
Stddev	.018149	.004315	.0007596	.0006388	.003558	.0000202	.000586
%RSD	17.89855	895.5466	9.055648	60.55424	51.22811	.7262013	73.32434

#1	-.083154	-.001330	.0082406	.0017763	-.009852	.0027682	-.000316
#2	-.101595	.004195	.0077124	.0008280	-.002978	.0027838	-.000631
#3	-.119451	-.004311	.0092100	.0005606	-.008004	.0028083	-.001450

Sample Name: CCB07 Acquired: 10/26/2022 20:49:29 Type: Unk
 Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19650 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011303	-.000207	-.000010
Stddev	.0005462	.000912	.000056
%RSD	48.31900	441.3963	562.6546

#1	.0014716	.000293	.000054
#2	.0014191	.000346	-.000034
#3	.0005004	-.001260	-.000050

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.537	1222.243	42577.58	6651.840	2106.161
Stddev	7.376	2.581	176.28	93.611	1.243
%RSD	.5671727	.2111589	.4140121	1.407287	.0589942

#1	1298.754	1223.109	42527.14	6555.399	2104.829
#2	1294.216	1224.280	42432.02	6742.337	2106.366
#3	1308.641	1219.341	42773.58	6657.785	2107.289

Sample Name: N5272-08 Acquired: 10/26/2022 20:53:23 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221118-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1105608	.0034647	.2898395	-.005987	.0086674	122.3308
Stddev	.0041415	.0048644	.0018409	.005125	.0007254	.6178
%RSD	3.745872	140.3986	.6351479	85.60215	8.369102	.5050210

#1	.1128617	.0090594	.2909760	-.011483	.0080059	121.6367
#2	.1130408	.0002339	.2877156	-.005137	.0085532	122.5352
#3	.1057797	.0011009	.2908270	-.001340	.0094431	122.8204

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3908692	.0071033	.0039293	578.5911	.3433684	.0878456
Stddev	.0016971	.0000919	.0001532	4.1803	.0018420	.0000336
%RSD	.4341836	1.293694	3.898457	.7225036	.5364518	.0382813

#1	.3893136	.0069986	.0040431	573.8455	.3454913	.0878244
#2	.3926791	.0071411	.0039897	580.1992	.3421937	.0878843
#3	.3906147	.0071704	.0037551	581.7285	.3424201	.0878280

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4618171	217.1797	2.168251	78.11653	.2225006	.0117037
Stddev	.0048876	1.5524	.018296	.53670	.0003300	.0007965
%RSD	1.058342	.7148170	.8438033	.6870508	.1482993	6.805171

#1	.4574750	215.4552	2.147151	77.60804	.2222892	.0116430
#2	.4671104	217.6177	2.177875	78.06399	.2223319	.0109394
#3	.4608660	218.4660	2.179725	78.67757	.2228808	.0125288

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	88.77645	.3229081	1.555659	36.37406	6.318450	.1295143
Stddev	.70611	.0013897	.006544	.19651	.012002	.0034023
%RSD	.7953795	.4303671	.4206472	.5402495	.1899528	2.626954

#1	87.96148	.3226468	1.560444	36.20100	6.313287	.1265527
#2	89.16255	.3216676	1.558331	36.33349	6.332170	.1287596
#3	89.20532	.3244099	1.548202	36.58769	6.309893	.1332305

Sample Name: N5272-08 Acquired: 10/26/2022 20:53:23 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221118-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811901	F 135.7630	4.230529	.0756120	5.024605	.1848857
Stddev	.0006081	.2129	.020192	.0027714	.021043	.0016881
%RSD	.7489696	.1568059	.4772965	3.665259	.4187921	.9130215

#1	.0813750	135.9925	4.224699	.0788116	5.000481	.1835759
#2	.0816843	135.7245	4.252995	.0740646	5.034155	.1842905
#3	.0805110	135.5719	4.213894	.0739599	5.039179	.1867907

Elem	Sr4077
Units	ppm
Avg	2.136689
Stddev	.010451
%RSD	.4891132

#1	2.124728
#2	2.144058
#3	2.141280

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.669	1296.874	45219.68	7549.970	1805.343
Stddev	5.215	4.114	31.05	43.791	1.126
%RSD	.3774170	.3172141	.0686561	.5800135	.0623612

#1	1376.999	1300.898	45246.91	7598.810	1806.419
#2	1380.711	1297.050	45185.87	7514.210	1805.437
#3	1387.296	1292.676	45226.25	7536.888	1804.173

Sample Name: N5272-09 Acquired: 10/26/2022 20:57:08 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221123-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1050049	.0037704	.1868797	.0002157	.0100760	129.7992
Stddev	.0054012	.0042703	.0022986	.0054342	.0019400	.2650
%RSD	5.143737	113.2596	1.229999	2519.621	19.25369	.2041865

#1	.1005894	.0067716	.1885633	.0033406	.0079173	129.6762
#2	.1110271	.0056580	.1878149	-.006059	.0106368	129.6180
#3	.1033981	-.001118	.1842609	.003366	.0116738	130.1034

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3975655	.0070613	.0035037	673.9120	.3523821	.0980135
Stddev	.0001936	.0001130	.0002071	4.7156	.0021616	.0003423
%RSD	.0486981	1.599817	5.910155	.6997333	.6134171	.3492169

#1	.3973617	.0071161	.0034982	668.6859	.3514126	.0982916
#2	.3975878	.0071365	.0032995	675.2009	.3548587	.0981176
#3	.3977469	.0069314	.0037135	677.8491	.3508751	.0976312

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4792205	220.2129	2.342615	85.83847	.2403437	.0114397
Stddev	.0017055	1.1618	.014887	.34251	.0004980	.0002117
%RSD	.3558864	.5275683	.6354984	.3990113	.2071901	1.850220

#1	.4772797	219.5641	2.344002	85.77632	.2401078	.0112904
#2	.4804800	219.5204	2.327083	85.53129	.2400076	.0113466
#3	.4799019	221.5541	2.356760	86.20779	.2409158	.0116819

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.57276	.3213967	1.527406	35.76797	8.467937	.1221211
Stddev	.39646	.0031639	.006170	.14610	.013037	.0023162
%RSD	.5045737	.9844099	.4039275	.4084706	.1539554	1.896651

#1	78.19460	.3249840	1.530101	35.93580	8.459321	.1222712
#2	78.53839	.3190043	1.520348	35.66919	8.461555	.1197335
#3	78.98528	.3202018	1.531771	35.69893	8.482935	.1243586

Sample Name: N5272-09 Acquired: 10/26/2022 20:57:08 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221123-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0989743	F 123.7416	3.343395	.0705645	5.688385	.2022999
Stddev	.0002807	.2900	.002831	.0010286	.016915	.0024518
%RSD	.2835613	.2343848	.0846776	1.457727	.2973610	1.211946

#1	.0986829	123.5086	3.342690	.0714067	5.686162	.2000483
#2	.0989972	123.6496	3.340984	.0708687	5.672691	.2019395
#3	.0992428	124.0664	3.346513	.0694180	5.706301	.2049120

Elem	Sr4077
Units	ppm
Avg	2.507846
Stddev	.018414
%RSD	.7342380

#1	2.520642
#2	2.516155
#3	2.486743

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.844	1309.052	45700.18	7724.425	1777.419
Stddev	7.215	2.210	86.21	9.532	1.350
%RSD	.5161317	.1688119	.1886317	.1234062	.0759568

#1	1397.027	1310.718	45705.97	7717.624	1778.947
#2	1405.432	1306.545	45611.23	7735.321	1776.924
#3	1391.073	1309.891	45783.35	7720.331	1776.387

Sample Name: N5272-10 Acquired: 10/26/2022 21:01:09 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1316869	.0020164	.4083355	.0006669	.0126430	144.4096
Stddev	.0078479	.0041908	.0022501	.0025832	.0014363	.3013
%RSD	5.959540	207.8351	.5510333	387.3709	11.36042	.2086339

#1	.1239335	-.001097	.4079041	-.000674	.0135638	144.1245
#2	.1396260	.000365	.4107701	.003645	.0133772	144.7248
#3	.1315013	.006781	.4063325	-.000970	.0109880	144.3796

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4789397	.0079634	.0056817	927.6618	.4029950	.1044759
Stddev	.0008273	.0001290	.0000624	2.6668	.0016297	.0006289
%RSD	.1727409	1.620014	1.097833	.2874726	.4044025	.6020085

#1	.4780869	.0078145	.0057469	925.4712	.4035229	.1038862
#2	.4789932	.0080425	.0056226	926.8829	.4011668	.1051379
#3	.4797390	.0080331	.0056755	930.6313	.4042954	.1044037

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7010789	244.9117	2.564483	96.19165	.2607846	.0133741
Stddev	.0016695	1.0920	.013281	.53968	.0011702	.0003052
%RSD	.2381347	.4458789	.5178827	.5610416	.4487023	2.281749

#1	.6992649	243.7096	2.550295	95.59240	.2620942	.0130695
#2	.7025509	245.1831	2.576619	96.34322	.2598419	.0136799
#3	.7014210	245.8425	2.566534	96.63934	.2604175	.0133728

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.60770	.3545790	2.078073	41.72707	7.032956	.1765231
Stddev	.44816	.0030458	.011991	.04464	.016841	.0039312
%RSD	.4499266	.8590026	.5770376	.1069837	.2394513	2.227012

#1	99.09104	.3572685	2.087116	41.73918	7.025005	.1756480
#2	99.84066	.3551968	2.082632	41.67762	7.021562	.1808181
#3	99.89140	.3512716	2.064471	41.76441	7.052300	.1731032

Sample Name: N5272-10 Acquired: 10/26/2022 21:01:09 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1283312	F 170.1794	2.927668	.1010806	5.934979	.2018190
Stddev	.0001204	.1648	.016753	.0017730	.012903	.0002094
%RSD	.0937882	.0968652	.5722213	1.754010	.2173989	.1037711

#1	.1283697	170.0314	2.922831	.0990392	5.923203	.2016079
#2	.1281963	170.3571	2.913866	.1022356	5.948771	.2018223
#3	.1284276	170.1498	2.946307	.1019669	5.932962	.2020267

Elem	Sr4077
Units	ppm
Avg	3.518628
Stddev	.029959
%RSD	.8514333

#1	3.513905
#2	3.491311
#3	3.550667

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.566	1272.479	44292.95	7555.933	1731.101
Stddev	13.336	3.891	128.72	13.655	4.443
%RSD	.9845208	.3058018	.2906084	.1807254	.2566827

#1	1347.131	1275.630	44180.02	7553.604	1733.927
#2	1346.605	1273.678	44265.74	7570.603	1733.397
#3	1369.962	1268.130	44433.10	7543.591	1725.979

Sample Name: N5272-10DUP Acquired: 10/26/2022 21:05:11 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1301350	.0030458	.4132908	.0045036	.0123955	144.1503
Stddev	.0021725	.0013460	.0020552	.0036119	.0019759	.2489
%RSD	1.669424	44.19019	.4972763	80.19898	15.94014	.1726437

#1	.1323331	.0018810	.4109253	.0067613	.0131178	144.4083
#2	.1279890	.0027371	.4146385	.0064117	.0101601	144.1311
#3	.1300830	.0045193	.4143085	.0003379	.0139086	143.9117

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4762630	.0079403	.0058541	924.9501	.4006553	.1035709
Stddev	.0018774	.0000181	.0001691	5.2651	.0001075	.0008972
%RSD	.3941968	.2273831	2.889421	.5692333	.0268375	.8662353

#1	.4784126	.0079498	.0060387	928.7425	.4007526	.1028179
#2	.4754311	.0079516	.0057066	927.1690	.4006735	.1033312
#3	.4749453	.0079195	.0058172	918.9387	.4005398	.1045636

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6974045	245.3642	2.575233	96.51968	.2616355	.0130893
Stddev	.0018104	.5722	.013537	.43227	.0012186	.0005590
%RSD	.2595898	.2331994	.5256784	.4478579	.4657786	4.270822

#1	.6971227	245.8534	2.590556	96.68159	.2629018	.0132081
#2	.6993392	245.5041	2.570250	96.84763	.2604709	.0124804
#3	.6957515	244.7350	2.564893	96.02983	.2615339	.0135793

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.86922	.3565251	2.078584	41.59101	7.038606	.1802686
Stddev	.56992	.0036164	.008422	.13148	.002880	.0007374
%RSD	.5706661	1.014338	.4052018	.3161199	.0409205	.4090674

#1	100.5194	.3603257	2.070180	41.65029	7.038441	.1801705
#2	99.6322	.3531265	2.078547	41.68241	7.035812	.1810502
#3	99.4560	.3561230	2.087025	41.44033	7.041565	.1795852

Sample Name: N5272-10DUP Acquired: 10/26/2022 21:05:11 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1287175	F 170.2203	2.946748	.1030391	5.935303	.2020009
Stddev	.0008573	.0694	.016480	.0025782	.011264	.0010621
%RSD	.6660622	.0407618	.5592612	2.502174	.1897723	.5258047

#1	.1282546	170.2287	2.963738	.1058709	5.940591	.2029234
#2	.1281912	170.2851	2.945675	.1024188	5.942949	.2022395
#3	.1297068	170.1471	2.930830	.1008276	5.922368	.2008398

Elem	Sr4077
Units	ppm
Avg	3.505137
Stddev	.037520
%RSD	1.070428

#1	3.493721
#2	3.547039
#3	3.474652

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.364	1269.985	44197.42	7560.400	1730.308
Stddev	3.281	1.675	177.79	46.413	2.571
%RSD	.2424139	.1319167	.4022604	.6139003	.1485695

#1	1357.133	1270.562	44045.51	7525.530	1727.575
#2	1351.814	1271.296	44153.79	7542.588	1732.677
#3	1351.146	1268.098	44392.96	7613.080	1730.672

Sample Name: N5272-10LX5 Acquired: 10/26/2022 21:09:13 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284380	.0006465	.0898524	-.000707	.0022956	30.92724
Stddev	.0009083	.0015296	.0008448	.006483	.0026605	.11385
%RSD	3.193823	236.5865	.9402632	917.5913	115.8949	.3681122

#1	.0291546	.0018097	.0901169	-.007957	.0009989	30.79578
#2	.0274165	.0012160	.0889070	.004532	.0053559	30.99346
#3	.0287428	-.001086	.0905334	.001306	.0005321	30.99249

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048773	.0018484	.0007397	212.7015	.0915081	.0184376
Stddev	.0009706	.0000877	.0000792	2.2275	.0005880	.0001233
%RSD	.9254373	4.742065	10.71288	1.047260	.6425692	.6686634

#1	.1054317	.0017576	.0006500	210.9083	.0917810	.0185116
#2	.1037566	.0018550	.0007690	215.1951	.0908333	.0182952
#3	.1054436	.0019326	.0008001	212.0012	.0919102	.0185059

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1578994	56.70842	.5904179	21.40540	.0516685	.0034476
Stddev	.0016698	.34403	.0071612	.18024	.0005756	.0004148
%RSD	1.057491	.6066575	1.212908	.8420492	1.113985	12.03133

#1	.1562157	56.45052	.5825073	21.25244	.0518182	.0036281
#2	.1579275	57.09904	.5964587	21.60411	.0510328	.0037416
#3	.1595549	56.57571	.5922878	21.35964	.0521544	.0029732

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.43287	.0801184	.4697726	8.846057	1.302076	.0426077
Stddev	.25253	.0037799	.0011804	.096973	.007063	.0005838
%RSD	1.178218	4.717957	.2512775	1.096225	.5424783	1.370131

#1	21.61590	.0776292	.4710974	8.752935	1.300034	.0425573
#2	21.14477	.0782581	.4693881	8.946469	1.296258	.0420508
#3	21.53793	.0844680	.4688324	8.838768	1.309935	.0432151

Sample Name: N5272-10LX5 Acquired: 10/26/2022 21:09:13 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286727	F 31.17551	.6879663	.0132257	1.335670	.0424515
Stddev	.0002194	.07542	.0070015	.0009125	.004104	.0010192
%RSD	.7653735	.2419081	1.017705	6.899353	.3072909	2.400830

#1	.0285484	31.09173	.6841490	.0137335	1.330941	.0412946
#2	.0285437	31.19682	.6837031	.0121723	1.338309	.0432170
#3	.0289261	31.23798	.6960468	.0137713	1.337760	.0428428

Elem	Sr4077
Units	ppm
Avg	.7800740
Stddev	.0030877
%RSD	.3958174

#1	.7776884
#2	.7835614
#3	.7789723

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.720	1206.422	41666.40	6723.517	1953.557
Stddev	7.818	5.248	277.07	61.361	5.512
%RSD	.6142754	.4350211	.6649774	.9126334	.2821628

#1	1275.454	1200.702	41795.63	6760.923	1947.724
#2	1263.902	1207.550	41348.32	6652.701	1958.679
#3	1278.804	1211.015	41855.25	6756.927	1954.269

Sample Name: N5272-10MS Acquired: 10/26/2022 21:12:59 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8150824	1.755110	1.233974	1.608397	.6278852	148.5247
Stddev	.0103932	.006047	.003094	.001211	.0018955	.1457
%RSD	1.275108	.3445452	.2507518	.0752653	.3018802	.0980888

#1	.8238210	1.759562	1.231799	1.609795	.6258740	148.3775
#2	.8035895	1.757544	1.232605	1.607706	.6281431	148.6688
#3	.8178367	1.748226	1.237516	1.607690	.6296385	148.5278

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6473578	.1791566	.1916141	979.5170	.7177276	.2951253
Stddev	.0024213	.0010069	.0002222	7.6741	.0013273	.0007913
%RSD	.3740232	.5620169	.1159526	.7834560	.1849348	.2681310

#1	.6448693	.1796004	.1914354	970.7232	.7191951	.2942115
#2	.6474983	.1780040	.1918629	982.9691	.7166111	.2955786
#3	.6497057	.1798652	.1915439	984.8588	.7173766	.2955857

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9664060	251.1582	2.798575	100.5893	.7320173	.0807758
Stddev	.0041620	1.2300	.011878	.7421	.0015411	.0004910
%RSD	.4306734	.4897419	.4244329	.7377249	.2105214	.6078991

#1	.9655960	251.0890	2.802400	100.2819	.7312491	.0802712
#2	.9627086	249.9642	2.785255	100.0503	.7337914	.0808043
#3	.9709136	252.4213	2.808069	101.4357	.7310113	.0812520

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.5332	.6095552	2.295126	50.26687	F 13.34369	.4375795
Stddev	.1897	.0007124	.009768	.05301	.01376	.0052457
%RSD	.1868225	.1168758	.4255878	.1054574	.1031287	1.198794

#1	101.3370	.6102529	2.285240	50.32794	13.35133	.4364568
#2	101.7156	.6088289	2.295367	50.24001	13.35193	.4329862
#3	101.5469	.6095837	2.304771	50.23267	13.32780	.4432957

Sample Name: N5272-10MS Acquired: 10/26/2022 21:12:59 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4547465	F 170.0149	5.475924	.7760736	6.259373	.3944290
Stddev	.0009159	.0634	.029187	.0013936	.016772	.0030821
%RSD	.2014170	.0373115	.5330134	.1795671	.2679494	.7814000

#1	.4537181	169.9461	5.498903	.7752594	6.258351	.3968267
#2	.4554745	170.0274	5.443083	.7752788	6.243136	.3909525
#3	.4550470	170.0712	5.485787	.7776828	6.276633	.3955078

Elem	Sr4077
Units	ppm
Avg	3.738439
Stddev	.044249
%RSD	1.183624

#1	3.760654
#2	3.767180
#3	3.687484

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1343.528	1257.700	43954.77	7416.562	1714.564
Stddev	6.393	3.303	231.10	18.982	.631
%RSD	.4758029	.2626174	.5257601	.2559446	.0368028

#1	1348.533	1260.928	43998.75	7396.084	1714.948
#2	1336.326	1254.327	43704.84	7433.569	1713.836
#3	1345.724	1257.843	44160.72	7420.034	1714.909

Sample Name: N5272-10MSD Acquired: 10/26/2022 21:16:53 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8130666	1.746328	1.223669	1.600479	.6292576	150.2305
Stddev	.0046666	.009673	.000829	.007418	.0028038	.9308
%RSD	.5739519	.5539305	.0677256	.4635099	.4455684	.6195826

#1	.8120797	1.755561	1.222724	1.608816	.6262153	149.9132
#2	.8089723	1.747155	1.224010	1.594607	.6317377	149.4999
#3	.8181477	1.736268	1.224273	1.598015	.6298198	151.2785

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6496898	.1803645	.1899699	993.0085	.7173384	.2947436
Stddev	.0007952	.0011578	.0001568	17.6472	.0017073	.0007651
%RSD	.1223994	.6419218	.0825454	1.777142	.2380015	.2595887

#1	.6487797	.1814007	.1901272	985.3995	.7190946	.2938824
#2	.6502507	.1791148	.1898136	980.4423	.7156847	.2950035
#3	.6500390	.1805778	.1899689	1013.184	.7172361	.2953450

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9761917	253.3296	2.828120	101.3150	.7285408	.0809215
Stddev	.0040126	3.6136	.042642	1.5707	.0020313	.0015908
%RSD	.4110438	1.426439	1.507774	1.550275	.2788143	1.965876

#1	.9773883	253.2808	2.826535	101.2936	.7276702	.0812086
#2	.9717170	249.7406	2.786293	99.7552	.7308623	.0792067
#3	.9794699	256.9673	2.871532	102.8963	.7270899	.0823492

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.9965	.6152735	2.307538	50.57485	F 13.33836	.4417384
Stddev	.8032	.0095560	.001714	.06145	.01371	.0094167
%RSD	.7797972	1.553124	.0742644	.1215082	.1027939	2.131734

#1	102.5704	.6171851	2.306881	50.60156	13.32255	.4341551
#2	102.4962	.6049062	2.309483	50.50457	13.34553	.4387814
#3	103.9230	.6237291	2.306250	50.61843	13.34700	.4522787

Sample Name: N5272-10MSD Acquired: 10/26/2022 21:16:53 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4563860	F 170.8175	5.539941	.7744432	6.319547	.4016221
Stddev	.0007432	.2420	.046929	.0026090	.061179	.0072908
%RSD	.1628480	.1416910	.8471067	.3368926	.9680955	1.815332

#1	.4568988	170.7057	5.571602	.7762944	6.309710	.4020361
#2	.4555336	170.6515	5.486025	.7755760	6.263882	.3941331
#3	.4567255	171.0952	5.562196	.7714592	6.385049	.4086970

Elem	Sr4077
Units	ppm
Avg	3.811685
Stddev	.033134
%RSD	.8692773

#1	3.837748
#2	3.822910
#3	3.774396

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.524	1259.191	44175.08	7357.750	1716.845
Stddev	7.680	1.707	343.30	85.611	.251
%RSD	.5691118	.1355854	.7771407	1.163546	.0146392

#1	1349.751	1257.781	44162.95	7313.181	1716.556
#2	1357.089	1261.089	44524.29	7456.451	1716.965
#3	1341.733	1258.701	43838.00	7303.619	1717.013

Sample Name: N5272-10A Acquired: 10/26/2022 21:20:47 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11452 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8151719	1.793215	1.396359	1.622110	.6836956	145.3564
Stddev	.0032889	.002268	.005837	.006391	.0026892	.3867
%RSD	.4034590	.1264807	.4180397	.3939792	.3933389	.2660483

#1	.8142554	1.790713	1.391878	1.619752	.6860055	144.9880
#2	.8188219	1.795136	1.394239	1.617233	.6807434	145.7592
#3	.8124386	1.793795	1.402960	1.629345	.6843380	145.3220

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6362340	.1811902	.1921044	938.2972	.7134110	.2941887
Stddev	.0015704	.0003341	.0001260	6.7991	.0012044	.0011194
%RSD	.2468302	.1843963	.0656028	.7246223	.1688199	.3805081

#1	.6352243	.1812388	.1921538	936.9166	.7145587	.2951159
#2	.6380433	.1808344	.1919612	932.2943	.7121570	.2929451
#3	.6354344	.1814973	.1921983	945.6806	.7135172	.2945050

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9442378	248.0492	2.762120	98.30614	.7273301	.0816469
Stddev	.0076602	1.7473	.019960	.96931	.0034548	.0002243
%RSD	.8112549	.7044297	.7226375	.9860143	.4749950	.2746695

#1	.9419985	246.0317	2.741450	97.18688	.7282522	.0817244
#2	.9527681	249.0791	2.781285	98.86702	.7235079	.0813942
#3	.9379469	249.0368	2.763625	98.86453	.7302303	.0818221

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.1010	.6099636	2.222557	50.32952	F 13.27173	.4359903
Stddev	.3473	.0038758	.004905	.15549	.02632	.0087835
%RSD	.3401118	.6354096	.2207130	.3089349	.1983401	2.014616

#1	101.7005	.6060259	2.222606	50.15128	13.28706	.4262708
#2	102.3185	.6137743	2.227437	50.40000	13.24134	.4383403
#3	102.2839	.6100906	2.217626	50.43729	13.28680	.4433599

Sample Name: N5272-10A Acquired: 10/26/2022 21:20:47 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11452 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4636896	F 166.4335	3.816031	.7911207	6.105126	.3997712
Stddev	.0012967	.6579	.007627	.0033209	.018572	.0012061
%RSD	.2796564	.3953130	.1998708	.4197715	.3042016	.3017087

#1	.4644855	166.4361	3.814508	.7872868	6.083756	.3984327
#2	.4621933	165.7743	3.824305	.7929705	6.114261	.4007737
#3	.4643901	167.0902	3.809281	.7931047	6.117361	.4001073

Elem	Sr4077
Units	ppm
Avg	3.694472
Stddev	.042070
%RSD	1.138737

#1	3.690095
#2	3.654761
#3	3.738560

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.856	1258.202	43694.56	7306.554	1721.759
Stddev	4.391	1.773	297.62	41.601	2.369
%RSD	.3319287	.1409190	.6811429	.5693632	.1375890

#1	1320.725	1256.154	43557.83	7299.080	1721.847
#2	1327.905	1259.227	44035.97	7351.385	1724.082
#3	1319.936	1259.223	43489.86	7269.196	1719.347

Sample Name: N5279-01 Acquired: 10/26/2022 21:24:41 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104968	.0050043	.1676630	.0010701	.0041924	57.70449	.1062697
Stddev	.0026919	.0024828	.0006885	.0056419	.0017893	.42183	.0014854
%RSD	25.64509	49.61335	.4106621	527.2203	42.67863	.7310200	1.397763

#1	.0133026	.0077753	.1671914	-.001086	.0031411	57.25700	.1045596
#2	.0079355	.0042554	.1684532	.007472	.0062584	58.09484	.1070101
#3	.0102522	.0029821	.1673445	-.003176	.0031778	57.76163	.1072394

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023014	.0000778	1.384991	.1048590	.0090895	.0537821	108.9079
Stddev	.0000641	.0001345	.016909	.0008559	.0002216	.0020373	.6612
%RSD	2.786286	172.9433	1.220870	.8162680	2.437992	3.788098	.6071555

#1	.0022323	.0001900	1.390771	.1057224	.0089724	.0550527	108.5087
#2	.0023129	.0001147	1.398251	.1048439	.0093451	.0548614	109.6711
#3	.0023590	-.000071	1.365949	.1040107	.0089511	.0514322	108.5438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743744	2.747508	.0244645	.0062497	.7649828	.1747450	.2131443
Stddev	.0025673	.017270	.0008044	.0006601	.0489477	.0007754	.0018809
%RSD	1.472312	.6285688	3.287966	10.56135	6.398529	.4437182	.8824369

#1	.1723613	2.755582	.0245892	.0067284	.7943083	.1743684	.2110122
#2	.1772655	2.727680	.0236050	.0065239	.7921638	.1742299	.2138523
#3	.1734962	2.759263	.0251992	.0054967	.7084765	.1756367	.2145685

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.841948	3.503437	-.061393	.0054377	1.519577	6.513480	.0169579
Stddev	.068942	.014401	.001570	.0003294	.005077	.092039	.0008982
%RSD	3.742901	.4110671	2.557689	6.057022	.3340828	1.413049	5.296500

#1	1.778368	3.516930	-.060081	.0050941	1.523820	6.407408	.0175411
#2	1.832250	3.505110	-.060966	.0054682	1.520957	6.560799	.0174090
#3	1.915226	3.488273	-.063133	.0057507	1.513953	6.572232	.0159236

Sample Name: N5279-01 Acquired: 10/26/2022 21:24:41 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.055835	.0028663	-.090946
Stddev	.016764	.0016577	.000628
%RSD	1.587757	57.83507	.6904230

#1	1.044628	.0047586	-.090717
#2	1.075107	.0021707	-.091656
#3	1.047769	.0016698	-.090465

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.091	1296.394	44482.43	7046.875	2130.117
Stddev	8.487	2.380	469.73	29.673	3.924
%RSD	.6140657	.1836220	1.055999	.4210856	.1842283

#1	1379.017	1294.156	44019.25	7057.012	2125.610
#2	1375.569	1296.130	44469.58	7013.462	2131.966
#3	1391.687	1298.895	44958.45	7070.152	2132.776

Sample Name: N5279-02 Acquired: 10/26/2022 21:28:33 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159472	.0019018	.0522278	-.007064	.0026152	36.25225	.0702952
Stddev	.0044629	.0012279	.0023998	.001948	.0015093	.22219	.0005007
%RSD	27.98546	64.56718	4.594851	27.58197	57.71074	.6129114	.7122495

#1	.0116065	.0021508	.0514759	-.005732	.0022133	36.25863	.0707495
#2	.0205230	.0005684	.0502940	-.009301	.0042848	36.02694	.0703777
#3	.0157122	.0029861	.0549135	-.006161	.0013476	36.47119	.0697584

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021559	.0001121	.9951559	.1058890	.0051877	.0335668	106.5364
Stddev	.0000620	.0001104	.0236808	.0007420	.0003522	.0012363	.6557
%RSD	2.873849	98.47094	2.379605	.7007329	6.789910	3.683230	.6154625

#1	.0021017	.0002392	1.014645	.1059201	.0048821	.0323674	106.4463
#2	.0022234	.0000572	.968801	.1051319	.0055730	.0348371	105.9304
#3	.0021426	.0000399	1.002021	.1066149	.0051080	.0334959	107.2325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982509	.7663827	.0116793	.0081925	.3308796	.1443699	.1453207
Stddev	.0008571	.0246083	.0006666	.0003793	.0454364	.0009177	.0016300
%RSD	.8724071	3.210962	5.707243	4.630359	13.73199	.6356230	1.121626

#1	.0990158	.7815144	.0120545	.0083580	.3384593	.1440312	.1446064
#2	.0973245	.7796458	.0120737	.0077585	.2821301	.1436698	.1441698
#3	.0984123	.7379881	.0109097	.0084609	.3720495	.1454088	.1471859

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.968181	.7002100	-.070914	.0095222	.4477377	5.695588	.0027358
Stddev	.056657	.0071403	.001957	.0003740	.0108658	.072537	.0011781
%RSD	2.878659	1.019742	2.759025	3.927705	2.426824	1.273573	43.06072

#1	1.906290	.7039852	-.068669	.0093442	.4602504	5.619582	.0016814
#2	1.980766	.6919745	-.071817	.0092705	.4406816	5.703110	.0025187
#3	2.017488	.7046702	-.072256	.0099520	.4422811	5.764071	.0040073

Sample Name: N5279-02 Acquired: 10/26/2022 21:28:33 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.324953	-.015097	-.094557
Stddev	.010557	.000136	.000665
%RSD	.7968011	.8976331	.7038010

#1	1.320717	-.015202	-.094478
#2	1.317172	-.014944	-.093934
#3	1.336971	-.015146	-.095258

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.632	1308.348	45176.86	7031.080	2130.116
Stddev	4.070	1.335	173.93	38.989	4.027
%RSD	.2895496	.1020346	.3850039	.5545262	.1890392

#1	1400.987	1306.932	44976.92	7039.145	2126.397
#2	1407.336	1309.584	45260.39	7065.405	2129.559
#3	1408.573	1308.527	45293.28	6988.689	2134.392

Sample Name: CCV08 Acquired: 10/26/2022 21:32:24 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19651 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.938609	4.798846	4.793837	4.975552	4.963449	9.989112	9.976414
Stddev	.005373	.014836	.008948	.010363	.006240	.049597	.015511
%RSD	.1087940	.3091580	.1866519	.2082788	.1257119	.4965151	.1554740

#1	4.944808	4.815938	4.796198	4.969653	4.967107	9.933096	9.960239
#2	4.935717	4.791313	4.801367	4.969486	4.956244	10.00680	9.991162
#3	4.935301	4.789289	4.783945	4.987518	4.966995	10.02744	9.977842

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2576255	2.398915	26.18729	.9673250	2.445134	1.250635	5.213886
Stddev	.0023372	.003715	.21880	.0032176	.003118	.001503	.035630
%RSD	.9072018	.1548522	.8355111	.3326331	.1275037	.1201610	.6833760

#1	.2549347	2.401041	25.97994	.9636245	2.446421	1.249559	5.173265
#2	.2591495	2.401077	26.41598	.9688866	2.447402	1.249995	5.239853
#3	.2587925	2.394625	26.16595	.9694637	2.441579	1.252352	5.228539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633159	25.75259	2.449577	1.292252	25.76525	2.532594	2.467672
Stddev	.019284	.11822	.004718	.013545	.04886	.011559	.006936
%RSD	.7323644	.4590688	.1926079	1.048136	.1896389	.4564000	.2810704

#1	2.611057	25.61630	2.454828	1.282444	25.72720	2.521899	2.466854
#2	2.646554	25.82738	2.448208	1.307706	25.82035	2.544857	2.461182
#3	2.641867	25.81409	2.445695	1.286607	25.74820	2.531027	2.474982

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18738	5.043159	5.259649	5.088553	4.812843	5.108676	4.828075
Stddev	.12638	.003113	.034979	.007209	.008544	.035558	.006560
%RSD	.5017622	.0617246	.6650375	.1416628	.1775328	.6960260	.1358720

#1	25.04217	5.045876	5.227313	5.083330	4.807037	5.067774	4.824054
#2	25.24739	5.039763	5.296776	5.085552	4.822654	5.132232	4.835644
#3	25.27258	5.043838	5.254857	5.096778	4.808838	5.126022	4.824525

Sample Name: CCV08 Acquired: 10/26/2022 21:32:24 Type: Unk
 Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19651 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.112651	5.381105	4.999181
Stddev	.025457	.045993	.066843
%RSD	.4979192	.8547102	1.337084

#1	5.090211	5.333446	4.979977
#2	5.140314	5.425228	5.073524
#3	5.107427	5.384640	4.944042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.212	1190.395	41259.16	6594.149	2008.322
Stddev	3.802	2.482	335.94	43.697	7.657
%RSD	.2998186	.2085131	.8142162	.6626592	.3812434

#1	1265.563	1187.588	41284.83	6604.714	2002.347
#2	1266.504	1191.299	40911.12	6546.138	2005.665
#3	1272.569	1192.298	41581.53	6631.594	2016.953

Sample Name: CCB08 Acquired: 10/26/2022 21:36:08 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19651 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.939624	F 4.783989	F 4.797637	F 4.957732	F 4.946043	F 9.960087
Stddev	.018487	.008549	.020077	.013771	.014739	.076941
%RSD	.3742609	.1787021	.4184762	.2777649	.2979991	.7724935

#1	4.945754	4.774585	4.783775	4.960973	4.940226	9.880678
#2	4.918851	4.786091	4.788475	4.942629	4.935100	10.03430
#3	4.954268	4.791292	4.820660	4.969593	4.962803	9.96529

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.939484	F .2568601	F 2.398004	F 26.26374	F .9712492	F 2.441085
Stddev	.020667	.0026469	.007272	.24771	.0029025	.006975
%RSD	.2079323	1.030469	.3032536	.9431695	.2988410	.2857183

#1	9.917166	.2573657	2.391355	26.08007	.9734364	2.435302
#2	9.943325	.2539970	2.396888	26.54547	.9723549	2.439123
#3	9.957961	.2592178	2.405770	26.16567	.9679564	2.448831

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.243786	F 5.232311	F 2.642300	F 25.86468	F 2.448075	F 1.290364
Stddev	.009472	.020385	.023188	.22913	.008203	.007539
%RSD	.7615250	.3896042	.8775857	.8858758	.3350625	.5842533

#1	1.233501	5.208974	2.619354	25.70373	2.439875	1.298536
#2	1.245710	5.241315	2.665723	26.12701	2.448070	1.288877
#3	1.252149	5.246643	2.641824	25.76329	2.456280	1.283680

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 25.73768	F 2.535947	F 2.466641	F 25.21988	F 5.034127	F 5.238573
Stddev	.29440	.022994	.007068	.12587	.006894	.028665
%RSD	1.143842	.9067134	.2865374	.4991058	.1369426	.5471877

#1	25.41485	2.511874	2.462416	25.16189	5.029053	5.256727
#2	25.80688	2.557684	2.462706	25.13346	5.031352	5.205528
#3	25.99132	2.538282	2.474800	25.36430	5.041976	5.253465

Sample Name: CCB08 Acquired: 10/26/2022 21:36:08 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19651 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.092489	F 4.807700	F 5.131515	F 4.828097	F 5.113842	F 5.392614
Stddev	.018731	.019538	.010728	.020337	.024250	.041497
%RSD	.3678076	.4063966	.2090588	.4212176	.4742017	.7695224

#1	5.086811	4.803849	5.130557	4.811431	5.091719	5.360794
#2	5.077255	4.790373	5.121298	4.822102	5.139769	5.439551
#3	5.113402	4.828877	5.142690	4.850757	5.110037	5.377497

Elem	Sr4077
Units	ppm
Avg	F 4.954734
Stddev	.041027
%RSD	.8280376

#1	4.913522
#2	4.955105
#3	4.995574

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.443	1189.610	41249.79	6616.473	2008.318
Stddev	10.048	3.648	293.78	12.966	5.852
%RSD	.7915288	.3066912	.7122005	.1959692	.2914061

#1	1273.440	1191.977	41162.01	6622.923	2012.497
#2	1258.011	1191.445	41009.90	6601.547	2010.827
#3	1276.877	1185.408	41577.46	6624.950	2001.629

Sample Name: N5279-03 Acquired: 10/26/2022 21:39:51 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139383	.0019311	.0981791	.0012960	.0039323	69.77990	.0906676
Stddev	.0048305	.0016604	.0006665	.0003963	.0010003	.67950	.0016783
%RSD	34.65607	85.98242	.6788173	30.57949	25.43768	.9737771	1.851088

#1	.0101861	.0038355	.0984783	.0016695	.0035565	69.08061	.0891280
#2	.0122403	.0007871	.0986434	.0008803	.0050661	70.43771	.0904180
#3	.0193885	.0011706	.0974154	.0013381	.0031744	69.82138	.0924568

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025382	-.000284	.9515537	.1109244	.0103337	.0287574	109.5452
Stddev	.0000800	.000205	.0120222	.0008466	.0003128	.0010954	1.2875
%RSD	3.152087	72.15737	1.263428	.7632597	3.026552	3.809092	1.175289

#1	.0025582	-.000387	.9389404	.1101265	.0099787	.0296903	108.5051
#2	.0026064	-.000416	.9628815	.1108341	.0104539	.0290306	110.9852
#3	.0024501	-.000048	.9528392	.1118126	.0105686	.0275512	109.1454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2319751	2.741947	.0251539	.0057985	.5527644	.1607721	.1233655
Stddev	.0024044	.063468	.0005088	.0006871	.0603570	.0020175	.0001454
%RSD	1.036480	2.314688	2.022852	11.84874	10.91912	1.254888	.1178925

#1	.2297041	2.703051	.0257200	.0056506	.5161199	.1627102	.1234176
#2	.2344937	2.815185	.0247347	.0065475	.5197462	.1609226	.1234777
#3	.2317275	2.707603	.0250071	.0051975	.6224272	.1586836	.1232012

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.545668	2.638518	-.046971	.0062878	.5449925	5.382191	.0093655
Stddev	.052951	.012184	.000742	.0001923	.0105764	.035551	.0009463
%RSD	3.425769	.4617764	1.579765	3.057978	1.940653	.6605255	10.10406

#1	1.503347	2.638064	-.046164	.0062793	.5406453	5.359329	.0102930
#2	1.528612	2.626567	-.047128	.0064842	.5372824	5.423149	.0094020
#3	1.605045	2.650922	-.047623	.0060999	.5570498	5.364094	.0084015

Sample Name: N5279-03 Acquired: 10/26/2022 21:39:51 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.168401	.0124137	-.099081
Stddev	.022616	.0003637	.001211
%RSD	1.935639	2.930077	1.222274

#1	1.146123	.0124510	-.098102
#2	1.191340	.0127574	-.100435
#3	1.167741	.0120328	-.098705

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.422	1310.863	44765.70	7075.325	2122.449
Stddev	4.072	1.423	120.26	65.258	1.069
%RSD	.2941006	.1085587	.2686526	.9223348	.0503748

#1	1379.994	1311.236	44760.69	7087.632	2122.017
#2	1388.004	1312.063	44648.02	7004.790	2121.664
#3	1385.268	1309.291	44888.39	7133.553	2123.667

Sample Name: N5279-04 Acquired: 10/26/2022 21:43:42 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202383	.0068473	.0820968	.0007032	.0007988	75.08423	.0914219
Stddev	.0042130	.0009560	.0015238	.0034628	.0017112	.48552	.0014175
%RSD	20.81678	13.96125	1.856072	492.4401	214.2333	.6466317	1.550453

#1	.0249834	.0071952	.0830741	.0007809	-.001170	74.65797	.0898069
#2	.0169372	.0075806	.0803410	.0041265	.001642	74.98199	.0924596
#3	.0187945	.0057661	.0828751	-.002798	.001924	75.61272	.0919993

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020682	-.000299	1.303920	.1187579	.0073321	.0187980	76.27993
Stddev	.0000763	.000028	.037529	.0005244	.0001437	.0024188	.82082
%RSD	3.688448	9.310499	2.878162	.4415395	1.959361	12.86713	1.076061

#1	.0019819	-.000314	1.275339	.1184060	.0073295	.0192268	75.52689
#2	.0020959	-.000317	1.290000	.1193605	.0071897	.0161936	76.15802
#3	.0021268	-.000267	1.346419	.1185070	.0074770	.0209738	77.15489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1337111	2.554785	.0242358	.0039602	.3241143	.1559609	.1144871
Stddev	.0009285	.016800	.0005814	.0005081	.3695662	.0031268	.0009832
%RSD	.6943808	.6575811	2.399123	12.83070	114.0234	2.004875	.8587983

#1	.1326419	2.565187	.0248733	.0033750	.5181796	.1525456	.1155884
#2	.1341782	2.535404	.0237346	.0042160	.5562218	.1566540	.1141753
#3	.1343133	2.563764	.0240995	.0042896	-.102058	.1586829	.1136976

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.486496	2.535806	-.036089	.0046463	.5556894	6.029901	.0036280
Stddev	.043931	.009501	.002081	.0003813	.0068806	.011798	.0002642
%RSD	2.955364	.3746913	5.766819	8.207329	1.238210	.1956527	7.281772

#1	1.532195	2.528302	-.037854	.0050860	.5481213	6.043132	.0034061
#2	1.444576	2.532627	-.033794	.0044470	.5573794	6.020475	.0039202
#3	1.482718	2.546489	-.036620	.0044060	.5615676	6.026097	.0035578

Sample Name: N5279-04 Acquired: 10/26/2022 21:43:42 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.151684	.0186901	-.063025
Stddev	.008787	.0006346	.000848
%RSD	.7629457	3.395138	1.345945

#1	1.141712	.0192537	-.062426
#2	1.158288	.0188138	-.062653
#3	1.155054	.0180028	-.063995

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.198	1297.492	44415.71	6967.422	2129.060
Stddev	1.910	1.993	190.14	50.353	2.836
%RSD	.1381927	.1536214	.4280847	.7226886	.1332242

#1	1380.084	1299.750	44415.82	6983.220	2129.286
#2	1383.799	1296.754	44605.79	7007.981	2131.776
#3	1382.711	1295.974	44225.52	6911.065	2126.117

Sample Name: N5284-01 Acquired: 10/26/2022 21:47:34 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-1-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375069	-.021926	.1910445	-.011055	.0089404	173.3571
Stddev	.0034222	.003595	.0018061	.002983	.0025952	.4920
%RSD	9.124313	16.39518	.9453757	26.98790	29.02747	.2838171

#1	.0338877	-.025840	.1906734	-.014022	.0113740	173.1300
#2	.0379424	-.018773	.1930073	-.011086	.0092380	173.0197
#3	.0406905	-.021163	.1894527	-.008056	.0062093	173.9217

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8093872	.0192772	.0033597	52.74609	.3511559	.6430821
Stddev	.0016066	.0004708	.0002551	.53498	.0006654	.0007859
%RSD	.1984958	2.442321	7.594087	1.014252	.1894877	.1222163

#1	.8075381	.0190192	.0032981	52.65207	.3505184	.6423793
#2	.8104421	.0189917	.0036400	52.26435	.3518461	.6429362
#3	.8101812	.0198206	.0031410	53.32185	.3511031	.6439308

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91605	361.3739	5.427481	189.9401	.6118419	.0169750
Stddev	.01501	2.4249	.026271	.7596	.0005325	.0004590
%RSD	.1375475	.6710270	.4840296	.3999038	.0870394	2.703663

#1	10.89883	360.0748	5.431729	189.5948	.6112587	.0164575
#2	10.92643	359.8754	5.399346	189.4146	.6119647	.0171349
#3	10.92287	364.1716	5.451369	190.8110	.6123023	.0173326

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.292939	.3316185	1.127879	5.793040	F 21.63088	-.211283
Stddev	.204121	.0008059	.004149	.063811	.03357	.012589
%RSD	6.198760	.2430275	.3678749	1.101504	.1552061	5.958573

#1	3.075451	.3307107	1.128406	5.734683	21.64331	-.212937
#2	3.323007	.3322498	1.131739	5.783261	21.65646	-.197948
#3	3.480358	.3318951	1.123491	5.861175	21.59286	-.222963

Sample Name: N5284-01 Acquired: 10/26/2022 21:47:34 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-1-WC Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083762	.6050758	1.212936	.0010225	.5685372	.4957139
Stddev	.0003157	.0157206	.014135	.0011799	.0029993	.0052029
%RSD	3.769014	2.598129	1.165381	115.3982	.5275426	1.049570

#1	.0084518	.6230964	1.214797	.0020866	.5666205	.4950079
#2	.0080295	.5941724	1.197963	.0012273	.5669975	.4909000
#3	.0086472	.5979588	1.226049	-.000246	.5719937	.5012337

Elem	Sr4077
Units	ppm
Avg	-.092161
Stddev	.002346
%RSD	2.545922

#1	-.090733
#2	-.090881
#3	-.094869

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.910	1688.012	58502.66	9378.314	1922.140
Stddev	12.265	3.702	291.11	118.916	1.022
%RSD	.6817995	.2193394	.4976063	1.267989	.0531889

#1	1789.990	1687.126	58170.66	9356.395	1921.860
#2	1793.843	1692.076	58714.26	9506.665	1923.274
#3	1812.896	1684.832	58623.04	9271.882	1921.287

Sample Name: N5284-04 Acquired: 10/26/2022 21:51:16 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-3-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946056	-.023283	.4804255	-.010922	.0183994	165.1768
Stddev	.0080515	.001465	.0059253	.003045	.0021447	.6597
%RSD	8.510580	6.293699	1.233352	27.88442	11.65614	.3994167

#1	.0865873	-.022251	.4826837	-.014433	.0159482	164.4172
#2	.1026899	-.022638	.4848897	-.009327	.0193193	165.5067
#3	.0945396	-.024960	.4737031	-.009004	.0199307	165.6066

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.758544	.0268130	.0033749	21.34914	.2925413	.4122002
Stddev	.013917	.0000713	.0001509	.12599	.0008301	.0008498
%RSD	.3702718	.2658984	4.471923	.5901560	.2837648	.2061726

#1	3.742486	.0268748	.0035152	21.39730	.2934156	.4123253
#2	3.766031	.0268292	.0033944	21.20617	.2924445	.4129805
#3	3.767114	.0267350	.0032152	21.44395	.2917638	.4112947

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1429206	556.1996	17.50846	128.6862	.7326444	.0251916
Stddev	.0014971	1.2513	.06252	.5679	.0003095	.0000243
%RSD	1.047467	.2249757	.3571122	.4413408	.0422408	.0965644

#1	.1446036	554.9737	17.50109	128.1328	.7330018	.0252008
#2	.1417374	556.1502	17.44994	128.6581	.7324655	.0251641
#3	.1424208	557.4749	17.57434	129.2676	.7324660	.0252101

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.919903	.3892293	1.193138	14.55728	F 10.51953	-.298585
Stddev	.211033	.0050170	.002388	.04913	.02673	.018844
%RSD	2.127371	1.288969	.2001785	.3375244	.2541447	6.310957

#1	9.820472	.3836015	1.195391	14.50761	10.51656	-.315145
#2	10.16228	.3908531	1.193389	14.55836	10.54763	-.302529
#3	9.77695	.3932334	1.190633	14.60586	10.49441	-.278082

Sample Name: N5284-04 Acquired: 10/26/2022 21:51:16 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-3-WC Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.9659759	1.607200	.0051990	2.675736	.5773292
Stddev	.000714	.0167353	.011771	.0015163	.008753	.0020345
%RSD	1191.142	1.732478	.7323629	29.16526	.3271422	.3523976

#1	-.000857	.9628606	1.604420	.0035511	2.667150	.5793804
#2	.000521	.9840500	1.597069	.0055108	2.684648	.5772953
#3	.000156	.9510172	1.620112	.0065352	2.675411	.5753118

Elem	Sr4077
Units	ppm
Avg	-.366987
Stddev	.000521
%RSD	.1420930

#1	-.366802
#2	-.366583
#3	-.367576

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1597.558	1517.336	51811.46	8361.165	1962.983
Stddev	8.114	1.374	208.65	30.415	2.619
%RSD	.5079230	.0905438	.4027053	.3637596	.1334211

#1	1599.352	1518.073	51779.38	8326.422	1959.959
#2	1604.625	1518.185	52034.30	8374.092	1964.468
#3	1588.697	1515.751	51620.72	8382.981	1964.521

Sample Name: CCV09 Acquired: 10/26/2022 21:54:59 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11452 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946940	4.804926	4.802721	4.985753	4.952564	10.04441	9.978741
Stddev	.016823	.014855	.020727	.025608	.016605	.04886	.022992
%RSD	.3400732	.3091608	.4315665	.5136244	.3352773	.4864498	.2304114

#1	4.960156	4.788486	4.820317	5.003108	4.962884	9.99094	9.962414
#2	4.928002	4.808905	4.779874	4.956342	4.933410	10.08673	10.00503
#3	4.952662	4.817385	4.807973	4.997809	4.961399	10.05557	9.96877

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629618	2.411733	26.65665	.9734968	2.452570	1.254431	5.301698
Stddev	.0011039	.003484	.12892	.0008290	.005250	.006657	.014570
%RSD	.4198085	.1444685	.4836202	.0851562	.2140491	.5306985	.2748234

#1	.2627836	2.412458	26.50780	.9744150	2.453615	1.252999	5.292140
#2	.2619578	2.407943	26.72956	.9728033	2.446877	1.248606	5.318468
#3	.2641440	2.414797	26.73259	.9732721	2.457219	1.261688	5.294487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.667125	26.06072	2.460520	1.296698	26.11906	2.553697	2.482930
Stddev	.011335	.21986	.004554	.009161	.25255	.003786	.006258
%RSD	.4249864	.8436337	.1850859	.7065153	.9669267	.1482506	.2520474

#1	2.655232	25.80959	2.460375	1.306466	26.01738	2.553408	2.482956
#2	2.668339	26.21848	2.456039	1.295332	26.40660	2.557619	2.489176
#3	2.677804	26.15409	2.465144	1.288297	25.93320	2.550064	2.476660

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30404	5.052275	5.358263	5.109054	4.804857	5.200331	4.843290
Stddev	.05097	.010042	.022057	.012502	.007488	.014312	.011111
%RSD	.2014324	.1987597	.4116397	.2447120	.1558323	.2752101	.2294114

#1	25.34115	5.054646	5.381766	5.106713	4.796734	5.215248	4.830520
#2	25.32503	5.041259	5.338014	5.097888	4.806355	5.186713	4.850746
#3	25.24592	5.060918	5.355009	5.122562	4.811482	5.199030	4.848604

Sample Name: CCV09 Acquired: 10/26/2022 21:54:59 Type: Unk
 Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB11452 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.143240	5.457386	5.021155
Stddev	.012563	.021152	.126808
%RSD	.2442535	.3875901	2.525470

#1	5.135707	5.437715	4.908815
#2	5.157743	5.454683	5.158657
#3	5.136271	5.479760	4.995992

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.616	1184.770	40979.78	6447.128	1997.947
Stddev	7.612	3.840	105.92	20.360	3.810
%RSD	.6067011	.3241110	.2584760	.3158008	.1906827

#1	1261.535	1181.429	41007.77	6470.456	1994.572
#2	1246.463	1188.965	40862.67	6437.994	2002.078
#3	1255.851	1183.915	41068.90	6432.934	1997.190

Sample Name: CCB09 Acquired: 10/26/2022 21:58:42 Type: Unk
Method: NON EPA-6010-200.7(v101) 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	-.000511	.0032054	.0006610	.0038557	.0003958	-.005850	.0001502
Stddev	.001290	.0013531	.0002300	.0058165	.0018006	.002933	.0013746
%RSD	252.3446	42.21262	34.79681	150.8571	454.8893	50.13480	914.8873

#1	-.001463	.0028745	.0004380	.0001083	-.001343	-.006802	.0006073
#2	-.001027	.0020485	.0008975	.0105563	.000278	-.002559	.0012381
#3	.000957	.0046933	.0006477	.0009023	.002252	-.008189	-.001395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0000738	.0033966	.0001539	.0001334	.0007559	.0082425
Stddev	.000078	.0000850	.0077351	.0001939	.0001683	.0013333	.0048791
%RSD	141.4794	115.2116	227.7275	125.9801	126.1320	176.3803	59.19397

#1	-.000142	.0000319	-.001476	.0002407	.0002561	.0022101	.0134865
#2	.000009	.0000179	.012316	-.000068	.0002027	.0004666	.0074040
#3	-.000032	.0001716	-.000649	.000289	-.000058	-.000409	.0038371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002211	.0299409	.0002070	.0005476	-.100752	.0012509	.0005945
Stddev	.0004780	.0318810	.0001113	.0005306	.062574	.0009606	.0004240
%RSD	216.2440	106.4797	53.77842	96.89118	62.10721	76.79113	71.32672

#1	.0001242	-.003092	.0002539	.0000339	-.124251	.0007163	.0003659
#2	-.000201	.060529	.0000799	.0005154	-.029830	.0023598	.0003339
#3	.000740	.032385	.0002873	.0010935	-.148176	.0006765	.0010838

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.125928	-.000525	.0113524	.0011770	-.001776	.0056713	-.000233
Stddev	.069917	.002621	.0018318	.0003656	.002395	.0012201	.001961
%RSD	55.52124	498.8050	16.13609	31.06137	134.8585	21.51293	841.4567

#1	-.147093	-.001429	.0115096	.0015028	-.002503	.0070566	-.001181
#2	-.182818	-.002575	.0131006	.0012465	.000898	.0047567	.002022
#3	-.047874	.002428	.0094471	.0007816	-.003723	.0052006	-.001540

Sample Name: CCB09 Acquired: 10/26/2022 21:58:42 Type: Unk
Method: NON EPA-6010-200.7(v101) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011550	.0024363	-.000043
Stddev	.0008655	.0011410	.000052
%RSD	74.93358	46.83260	118.9363

#1	.0013312	.0022936	-.000012
#2	.0019188	.0036419	-.000015
#3	.0002150	.0013733	-.000103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.807	1225.159	41923.32	6429.647	2107.480
Stddev	10.777	3.522	167.91	47.987	5.146
%RSD	.8247043	.2874341	.4005288	.7463407	.2441905

#1	1310.472	1222.231	41966.11	6482.775	2102.156
#2	1315.274	1224.178	42065.70	6416.717	2107.856
#3	1294.675	1229.066	41738.15	6389.450	2112.428