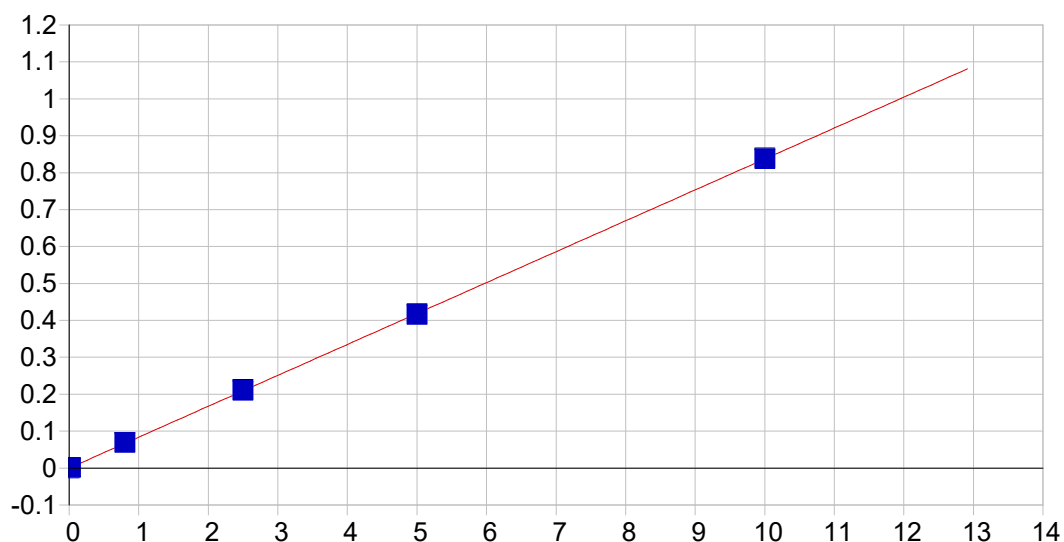


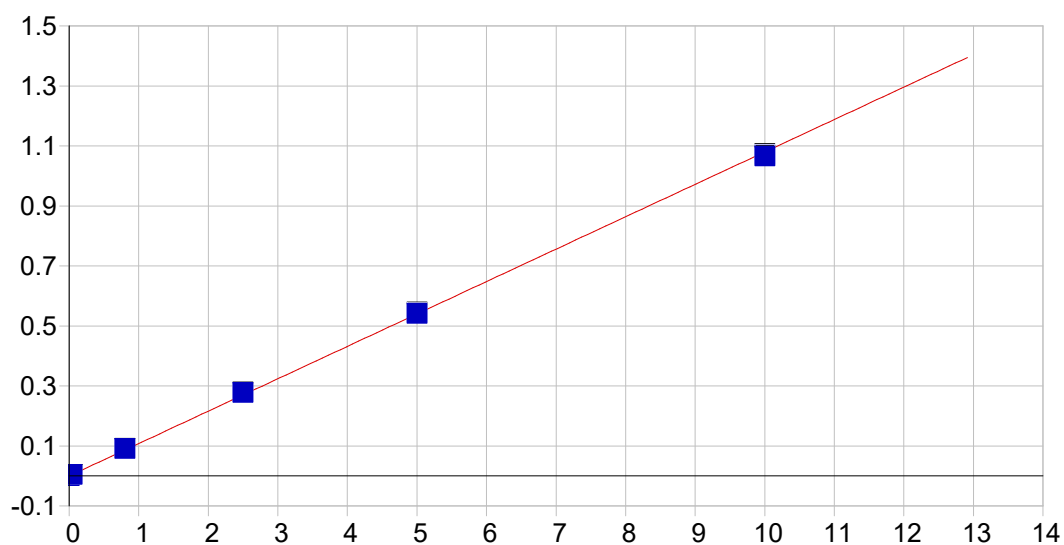


As 189.042 {479}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.083715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.001770
 Predicted MQL: 0.005899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02068	.001	3.42	.00169	.000	1
S3	2.5000	2.5111	.011	.446	.21018	.003	1
S4	5.0000	4.9638	-.036	-.724	.41550	.002	1
S5	10.000	10.004	.004	.044	.83748	.002	1
S2	.80000	.81997	.020	2.50	.06860	.000	1

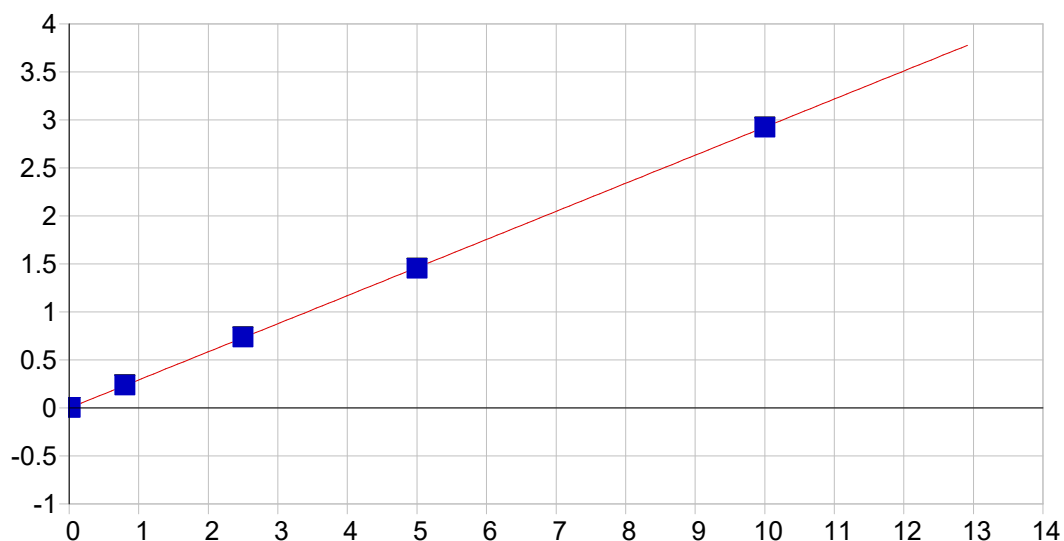


TI 190.856 {477}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.108012 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001268
 Predicted MQL: 0.004225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.04000	.04081	.001	2.03	.00419	.000	1
S3	2.5000	2.5722	.072	2.89	.27903	.001	1
S4	5.0000	5.0161	.016	.322	.54442	.002	1
S5	10.000	9.8666	-.133	-1.33	1.0712	.003	1
S2	.80000	.84431	.044	5.54	.09144	.000	1

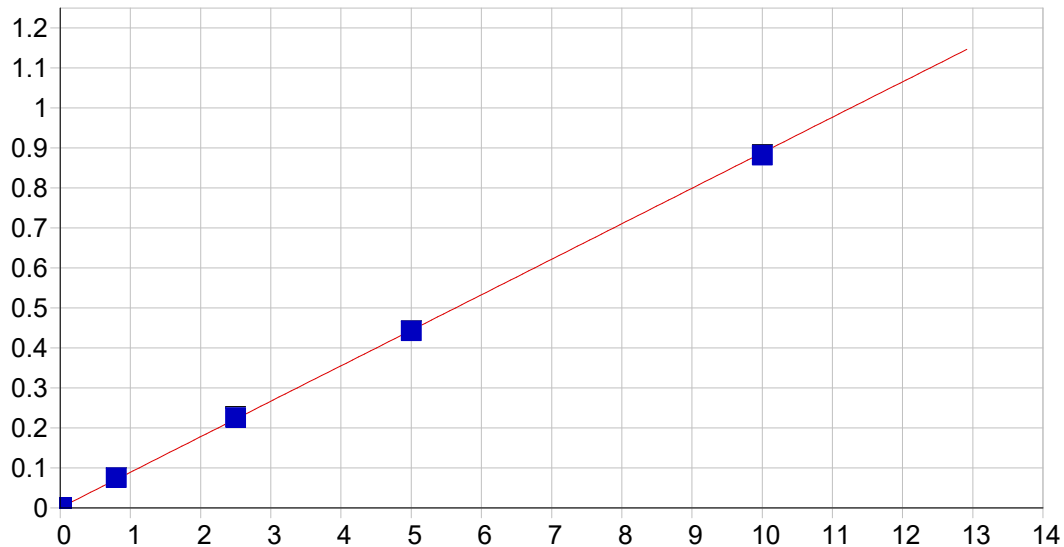


Pb 220.353 {453}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000561 Re-Slope: 1.000000
 A1 (Gain): 0.292528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.001133
 Predicted MQL: 0.003776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.01200	.01242	.000	3.50	.00299	.000	1
S3	2.5000	2.5193	.019	.774	.73577	.003	1
S4	5.0000	4.9723	-.028	-.554	1.4527	.002	1
S5	10.000	9.9914	-.009	-.086	2.9196	.005	1
S2	.80000	.81657	.017	2.07	.23810	.001	1

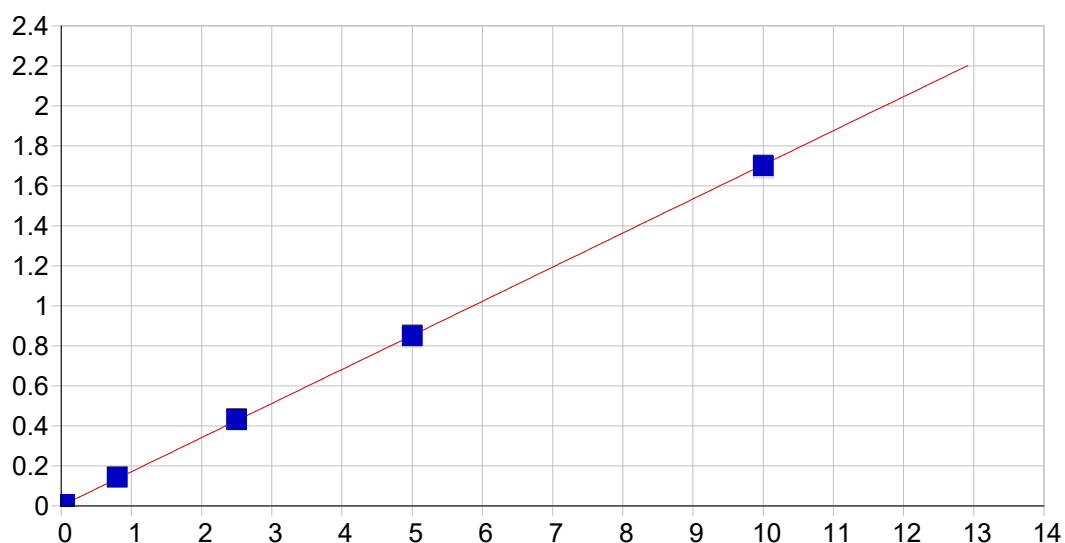


Se 196.090 {472}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000370 Re-Slope: 1.000000
 A1 (Gain): 0.088771 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002155
 Predicted MQL: 0.007184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.02000	.02276	.003	13.8	.00239	.000	1
S3	2.5000	2.5395	.040	1.58	.22576	.002	1
S4	5.0000	4.9798	-.020	-.405	.44232	.001	1
S5	10.000	9.9342	-.066	-.658	.88203	.002	1
S2	.80000	.84369	.044	5.46	.07525	.001	1

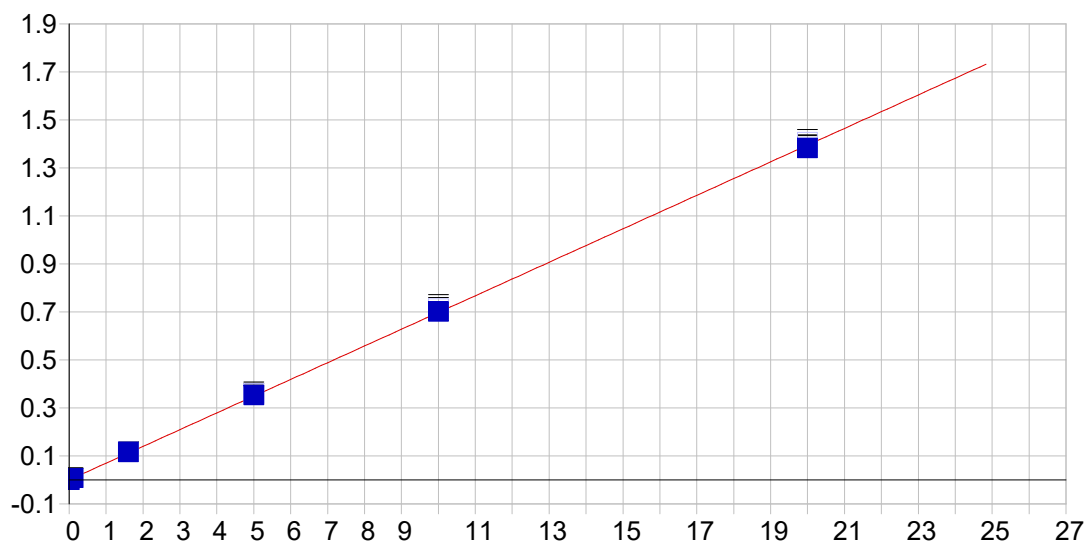


Sb 206.833 {463}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000384 Re-Slope: 1.000000
 A1 (Gain): 0.170500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001415
 Predicted MQL: 0.004718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.05000	.05097	.001	1.94	.00903	.000	1
S3	2.5000	2.5205	.021	.820	.42731	.005	1
S4	5.0000	4.9806	-.019	-.387	.84393	.004	1
S5	10.000	9.9607	-.039	-.393	1.6874	.006	1
S2	.80000	.83714	.037	4.64	.14221	.001	1

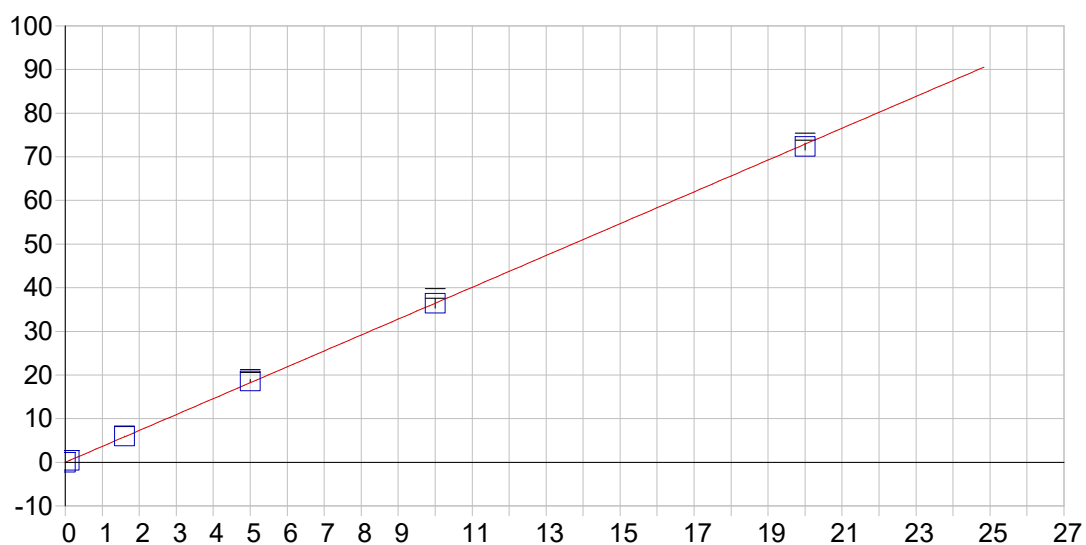


AI 396.152 { 85}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.069733 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.008358
 Predicted MQL: 0.027861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00022	.001	1
S1	.10000	.11243	.012	12.4	.00861	.000	1
S3	5.0000	5.0673	.067	1.35	.35985	.007	1
S4	10.000	10.045	.045	.452	.71324	.018	1
S5	20.000	19.817	-.183	-.913	1.4072	.011	1
S2	1.6000	1.6569	.057	3.56	.11777	.001	1

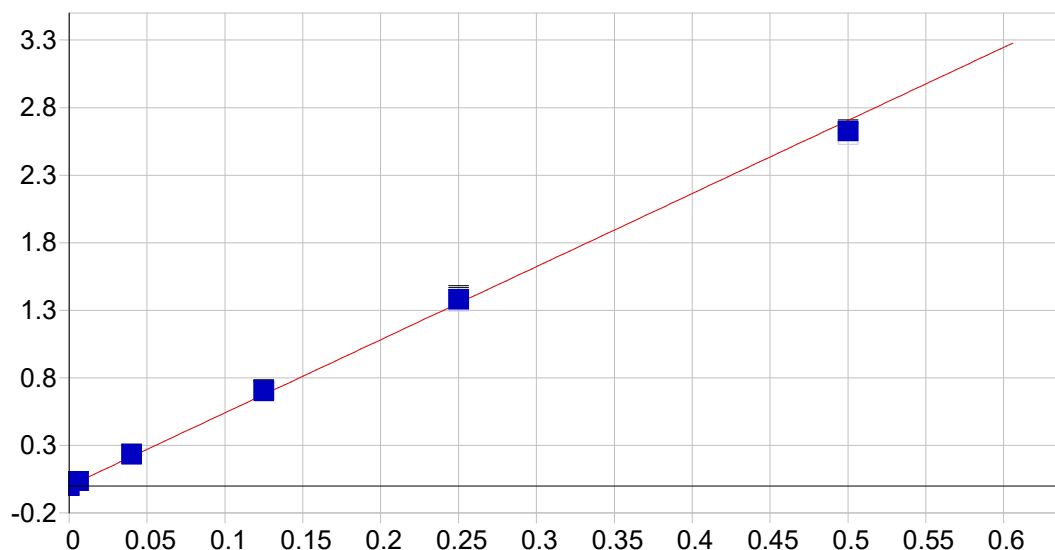


Ba 493.409 { 68}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006537 Re-Slope: 1.000000
 A1 (Gain): 3.645765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.003269
 Predicted MDL: 0.000430
 Predicted MQL: 0.001433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00658	.001	1
S1	.10000	.10788	.008	7.88	.38676	.006	1
S3	5.0000	5.1131	.113	2.26	18.635	.326	1
S4	10.000	9.9941	-.006	-.059	36.429	1.11	1
S5	20.000	19.845	-.155	-.774	72.345	.779	1
S2	1.6000	1.6396	.040	2.48	5.9712	.029	1

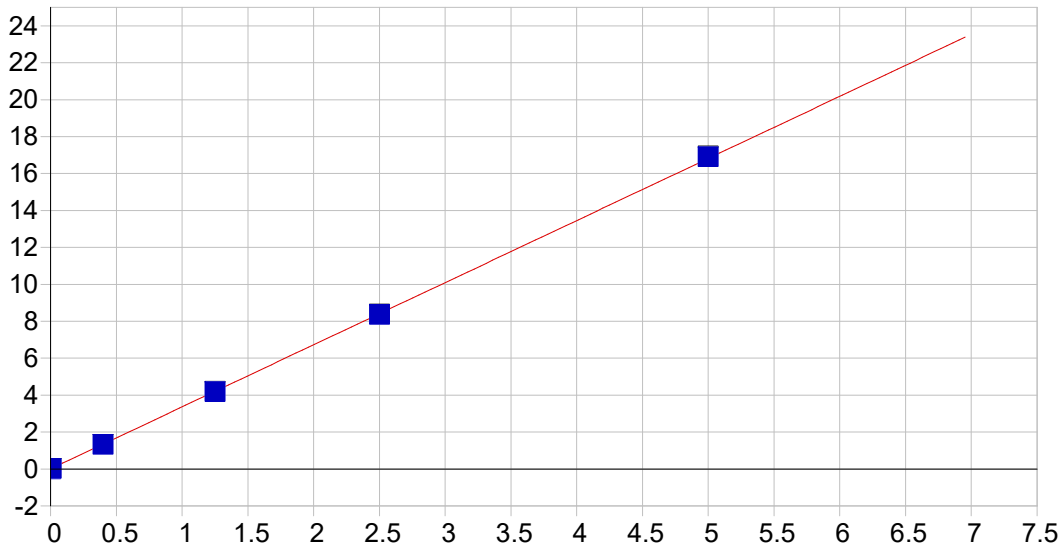


Be 234.861 {144}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 5.410638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999377 Status: OK.
 Std Error of Est: 0.000544
 Predicted MDL: 0.000051
 Predicted MQL: 0.000169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00686	.001	14.3	.03633	.001	1
S3	.12500	.13038	.005	4.30	.69821	.008	1
S4	.25000	.25501	.005	2.01	1.3656	.029	1
S5	.50000	.48557	-.014	-2.89	2.5990	.009	1
S2	.04000	.04318	.003	7.96	.23117	.003	1

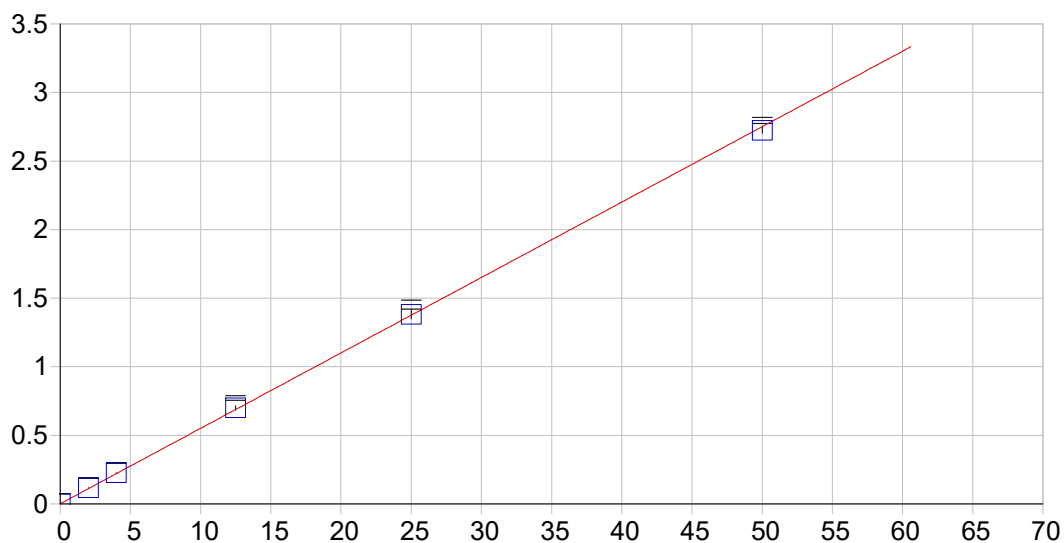


Cd 226.502 {449}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000133 Re-Slope: 1.000000
 A1 (Gain): 3.363416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.000079
 Predicted MQL: 0.000264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.00600	.00612	.000	2.06	.02048	.000	1
S3	1.2500	1.2429	-.007	-.570	4.1804	.017	1
S4	2.5000	2.4847	-.015	-.611	8.3574	.021	1
S5	5.0000	5.0271	.027	.542	16.909	.032	1
S2	.40000	.39514	-.005	-1.21	1.3289	.002	1

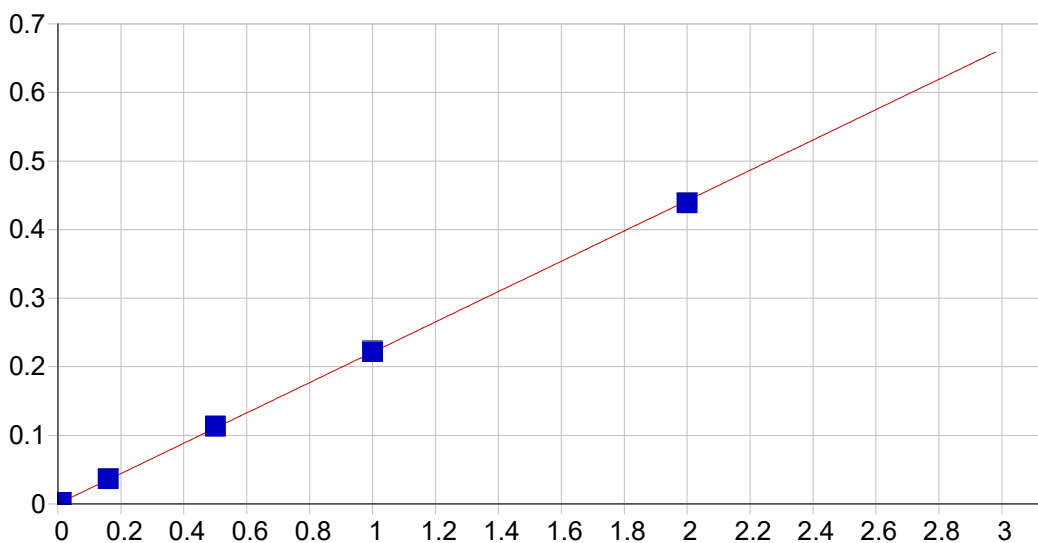


Ca 373.690 { 90}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001332 Re-Slope: 1.000000
 A1 (Gain): 0.054996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000375
 Predicted MDL: 0.009230
 Predicted MQL: 0.030767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00132	.000	1
S2	4.0000	4.0909	.091	2.27	.22631	.002	1
S3	12.500	12.722	.222	1.78	.70101	.016	1
S4	25.000	25.089	.089	.354	1.3811	.032	1
S5	50.000	49.505	-.495	-.990	2.7239	.022	1
S1	2.0000	2.0929	.093	4.64	.11643	.003	1

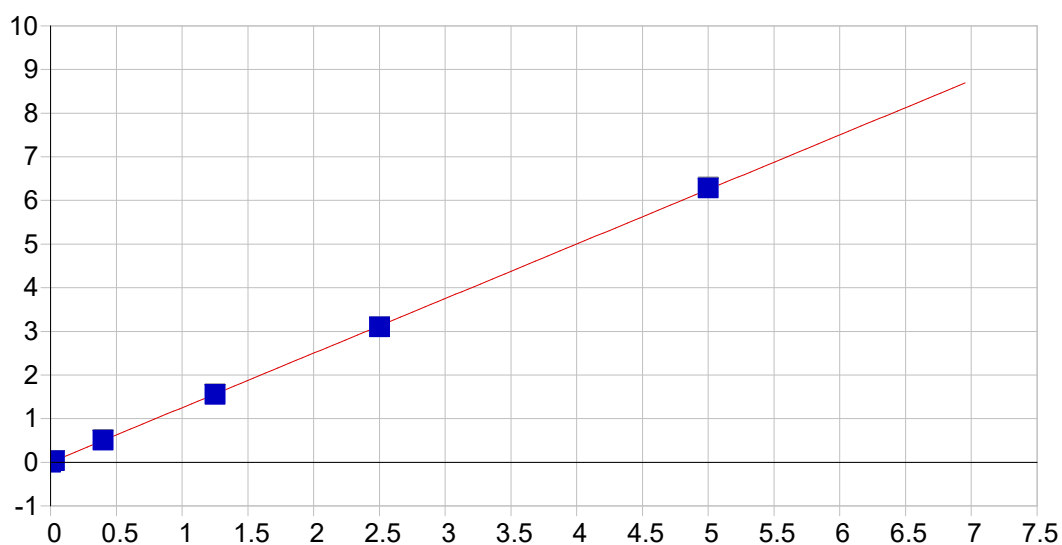


Cr 267.716 {126}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000092	Re-Slope:	1.000000
A1 (Gain):	0.221126	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999941	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.000361		
Predicted MQL:	0.001204		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01025	.000	2.50	.00236	.000	1
S3	.50000	.50926	.009	1.85	.11276	.001	1
S4	1.0000	1.0026	.003	.259	.22191	.001	1
S5	2.0000	1.9837	-.016	-.817	.43896	.000	1
S2	.16000	.16425	.004	2.65	.03643	.000	1

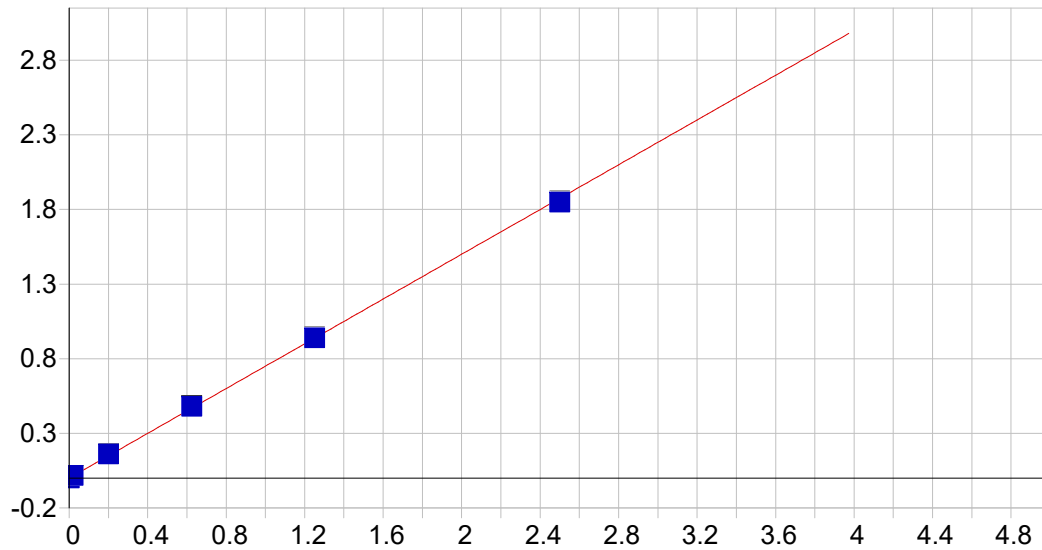


Co 228.616 {448}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000233 Re-Slope: 1.000000
 A1 (Gain): 1.250286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.000194
 Predicted MQL: 0.000645

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.03000	.02986	-.000	-.482	.03746	.000	1
S3	1.2500	1.2435	-.006	-.519	1.5580	.004	1
S4	2.5000	2.4794	-.021	-.823	3.1062	.003	1
S5	5.0000	5.0220	.022	.441	6.2913	.011	1
S2	.40000	.40518	.005	1.29	.50778	.004	1

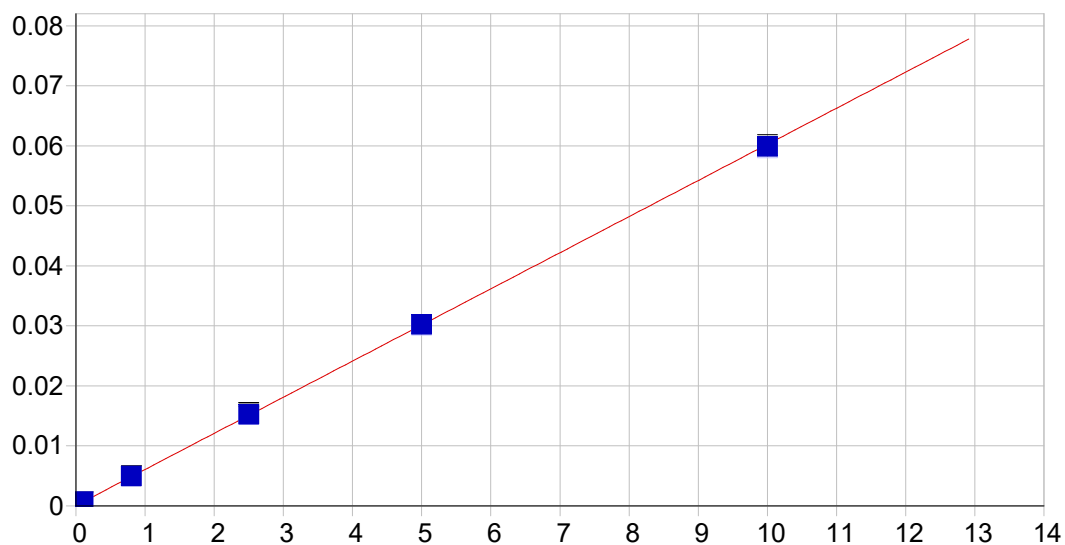


Cu 224.700 {450}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000274	Re-Slope:	1.000000
A1 (Gain):	0.750057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999730	Status:	OK.
Std Error of Est:	0.000205		
Predicted MDL:	0.000414		
Predicted MQL:	0.001381		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.02000	.02270	.003	13.5	.01684	.000	1
S3	.62500	.64082	.016	2.53	.48178	.005	1
S4	1.2500	1.2528	.003	.224	.94220	.003	1
S5	2.5000	2.4633	-.037	-1.47	1.8529	.003	1
S2	.20000	.21538	.015	7.69	.16172	.002	1

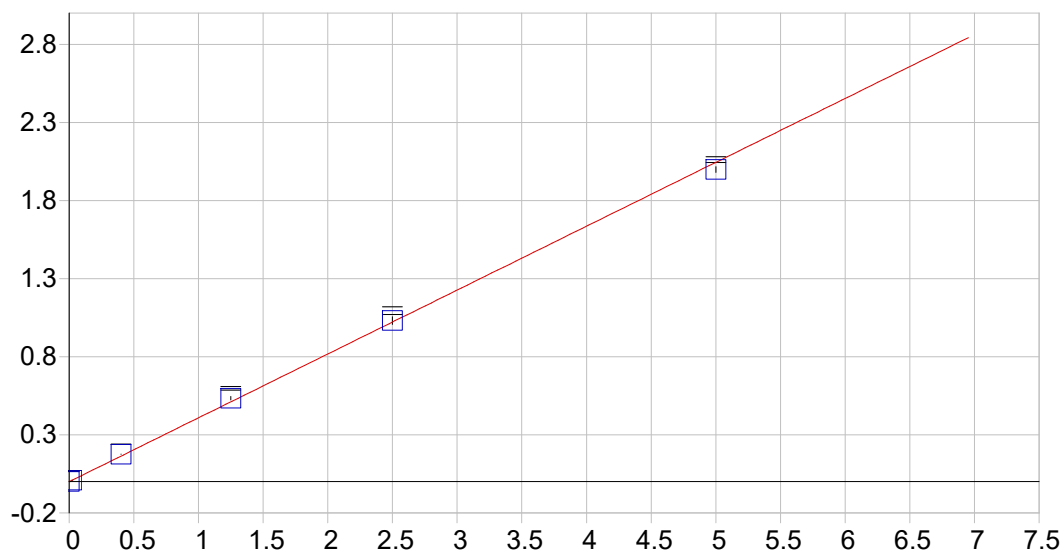


Fe 240.488 {140}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.006018 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005203
 Predicted MQL: 0.017342

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10460	.005	4.60	.00068	.000	1
S3	2.5000	2.5247	.025	.988	.01518	.000	1
S4	5.0000	5.0132	.013	.263	.03009	.000	1
S5	10.000	9.9400	-.060	-.600	.05960	.000	1
S2	.80000	.81756	.018	2.20	.00496	.000	1

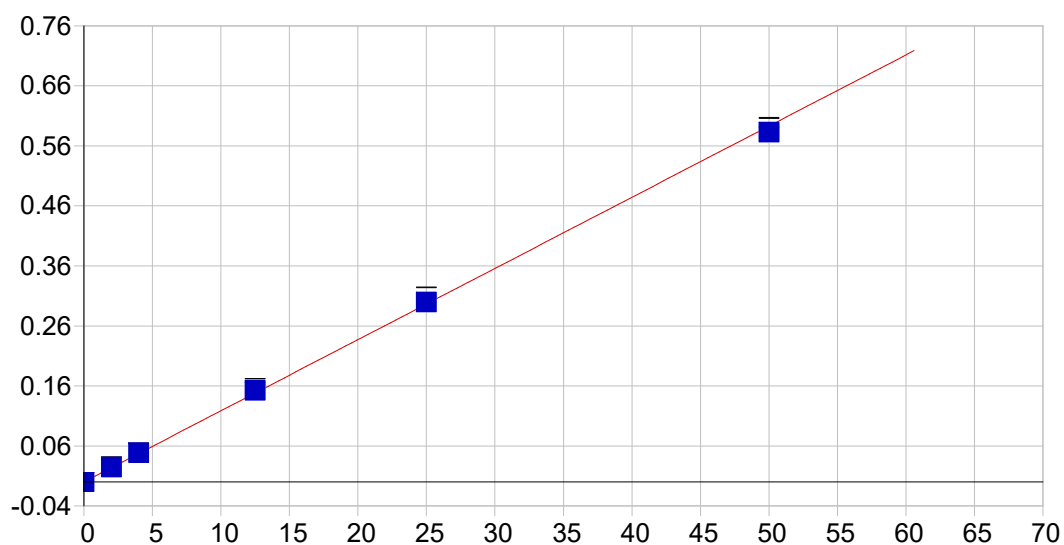


Mn 257.610 {131}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.408859 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999559 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.000409
 Predicted MQL: 0.001363

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00003	.000	1
S1	.02000	.02328	.003	16.4	.00949	.000	1
S3	1.2500	1.3071	.057	4.57	.53440	.011	1
S4	2.5000	2.5223	.022	.893	1.0312	.025	1
S5	5.0000	4.8875	-.112	-2.25	1.9983	.019	1
S2	.40000	.42974	.030	7.44	.17568	.001	1

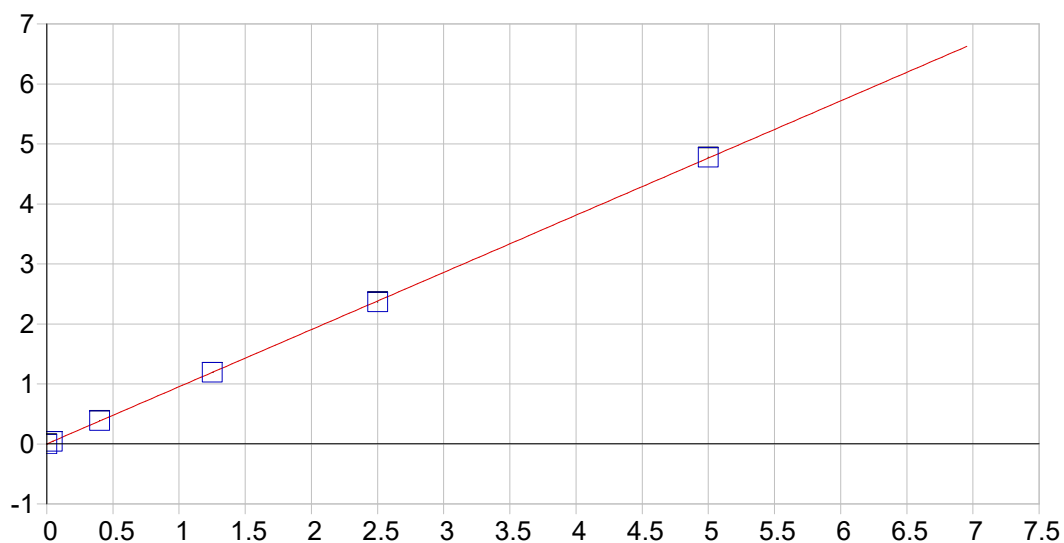


Mg 279.079 {121}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.011863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.018898
 Predicted MQL: 0.062992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.00012	.000	1
S2	4.0000	4.1113	.111	2.78	.04853	.000	1
S3	12.500	12.854	.354	2.83	.15198	.003	1
S4	25.000	25.288	.288	1.15	.29911	.008	1
S5	50.000	49.167	-.833	-1.67	.58164	.008	1
S1	2.0000	2.0803	.080	4.01	.02453	.000	1

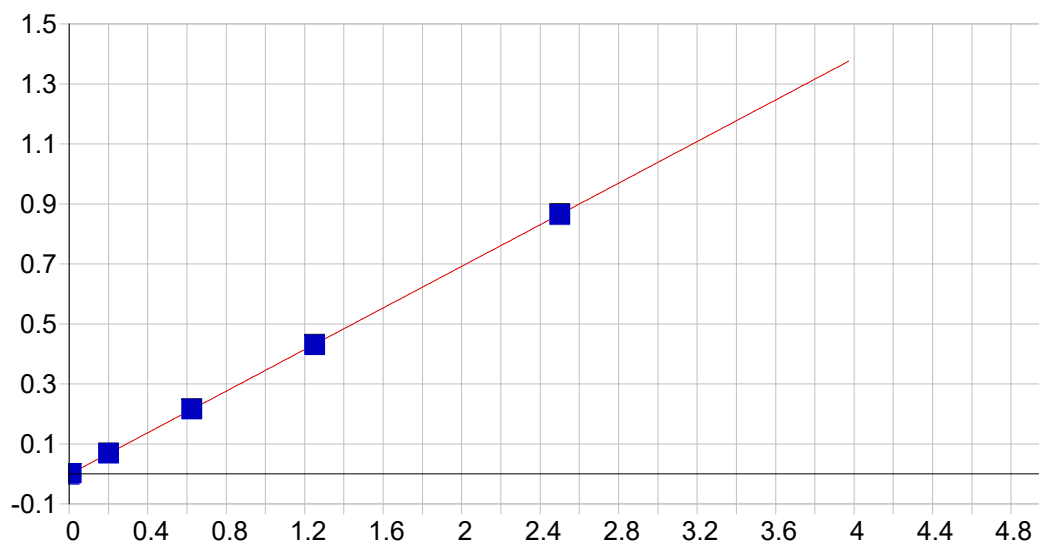


Ni 231.604 {446}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
A1 (Gain): 0.952878 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999984 Status: OK.
Std Error of Est: 0.000128
Predicted MDL: 0.000280
Predicted MQL: 0.000933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.03956	-.000	-1.09	.03769	.000	1
S3	1.2500	1.2503	.000	.023	1.1914	.002	1
S4	2.5000	2.4814	-.019	-.745	2.3644	.004	1
S5	5.0000	5.0115	.012	.230	4.7753	.004	1
S2	.40000	.40726	.007	1.81	.38806	.003	1

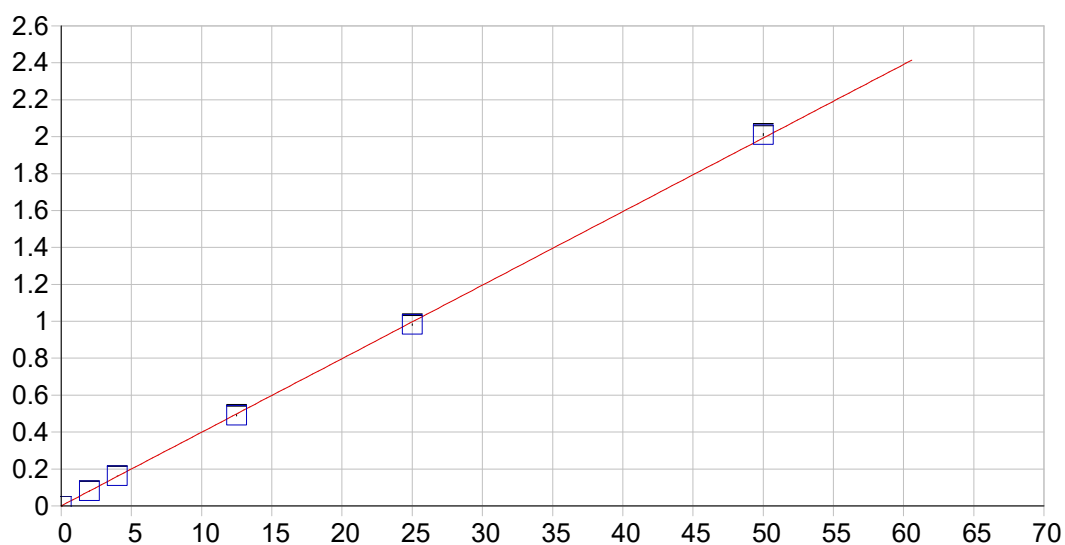


Ag 328.068 {103}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001383 Re-Slope: 1.000000
 A1 (Gain): 0.346591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000384
 Predicted MQL: 0.001282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00138	.000	1
S1	.01000	.01014	.000	1.39	.00211	.000	1
S3	.62500	.62769	.003	.430	.21564	.001	1
S4	1.2500	1.2449	-.005	-.405	.42905	.002	1
S5	2.5000	2.4991	-.001	-.036	.86267	.002	1
S2	.20000	.20314	.003	1.57	.06886	.000	1

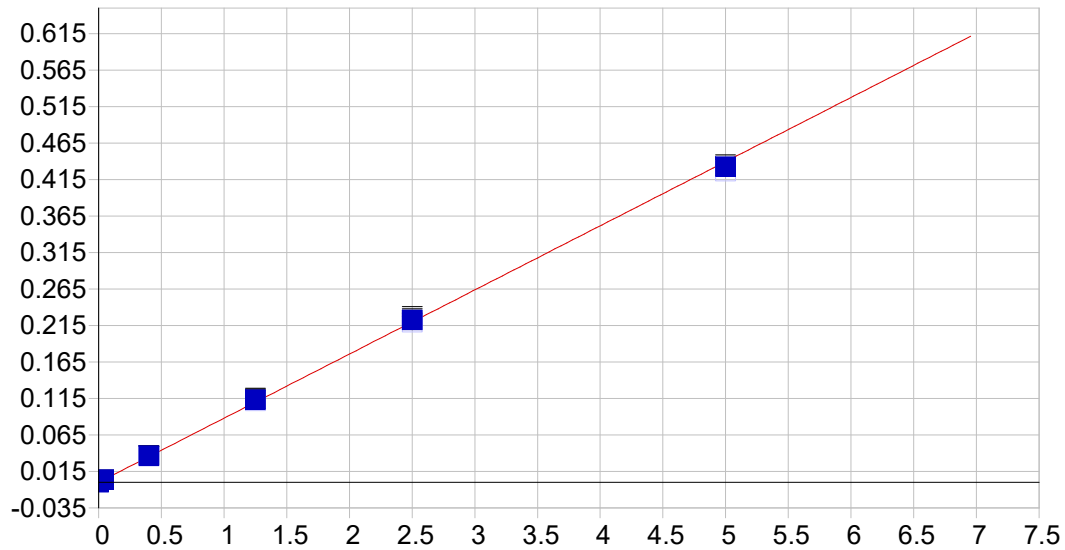


Na 589.592 { 57}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000705 Re-Slope: 1.000000
 A1 (Gain): 0.039838 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.006168
 Predicted MQL: 0.020559

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00070	.000	1
S2	4.0000	4.0522	.052	1.31	.16214	.002	1
S3	12.500	12.311	-.189	-1.51	.49115	.005	1
S4	25.000	24.651	-.349	-1.40	.98275	.004	1
S5	50.000	50.469	.469	.937	2.0113	.006	1
S1	2.0000	2.0175	.017	.874	.08108	.001	1

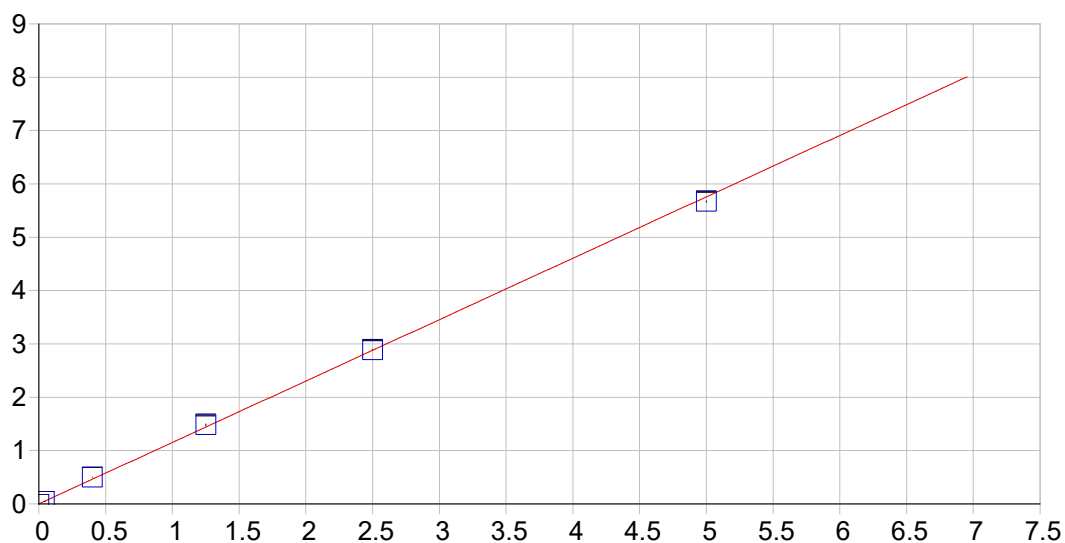


V 292.402 {115}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.087911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002511
 Predicted MQL: 0.008371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.04000	.03990	-.000	-.259	.00339	.000	1
S3	1.2500	1.2865	.036	2.92	.11149	.002	1
S4	2.5000	2.5298	.030	1.19	.21918	.005	1
S5	5.0000	4.9209	-.079	-1.58	.42615	.003	1
S2	.40000	.41294	.013	3.23	.03579	.000	1

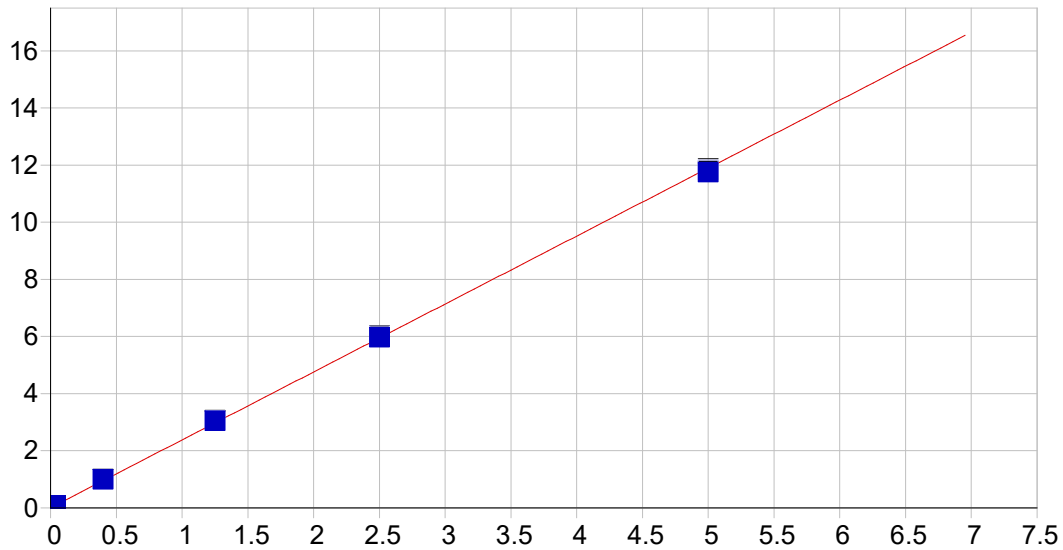


Zn 206.200 {464}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000787	Re-Slope:	1.000000
A1 (Gain):	1.151419	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999718	Status:	OK.
Std Error of Est:	0.000641		
Predicted MDL:	0.000173		
Predicted MQL:	0.000577		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00078	.000	1
S1	.04000	.04295	.003	7.37	.05024	.000	1
S3	1.2500	1.2852	.035	2.81	1.4805	.017	1
S4	2.5000	2.5060	.006	.242	2.8863	.010	1
S5	5.0000	4.9226	-.077	-1.55	5.6688	.011	1
S2	.40000	.43322	.033	8.31	.49961	.003	1

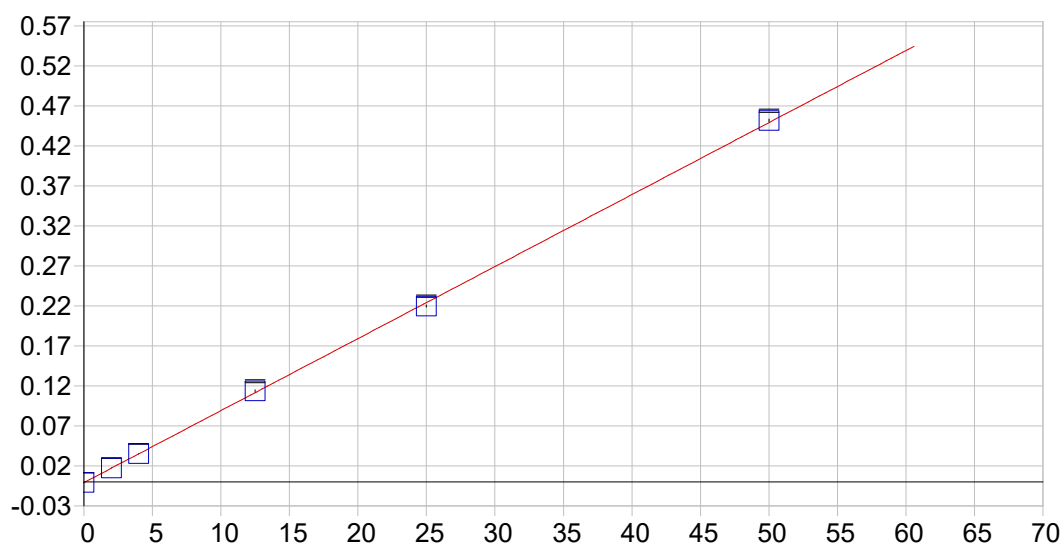


Zn 213.856 {158}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001606	Re-Slope:	1.000000
A1 (Gain):	2.379175	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000900		
Predicted MDL:	0.000235		
Predicted MQL:	0.000784		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00160	.001	1
S1	.04000	.04185	.002	4.63	.10183	.000	1
S3	1.2500	1.2785	.028	2.28	3.0618	.011	1
S4	2.5000	2.5115	.011	.459	6.0138	.018	1
S5	5.0000	4.9395	-.060	-1.21	11.828	.048	1
S2	.40000	.41866	.019	4.66	1.0036	.003	1

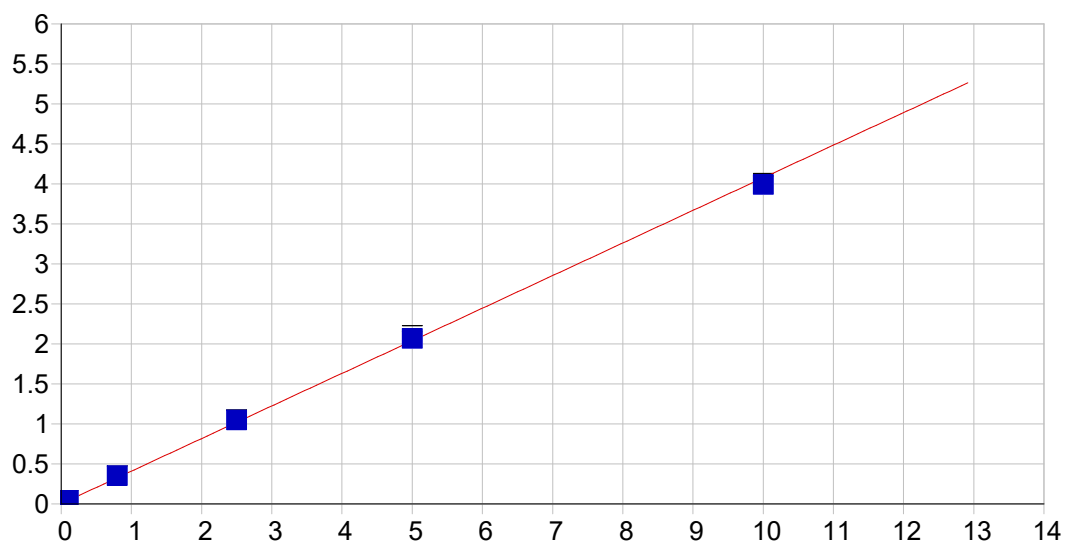


K 766.490 { 44 }

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000912 Re-Slope: 1.000000
 A1 (Gain): 0.008999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.033497
 Predicted MQL: 0.111658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00091	.000	1
S2	4.0000	4.0013	.001	.032	.03510	.000	1
S3	12.500	12.702	.202	1.61	.11339	.002	1
S4	25.000	24.501	-.499	-2.00	.21957	.001	1
S5	50.000	50.268	.268	.537	.45145	.002	1
S1	2.0000	2.0278	.028	1.39	.01734	.000	1

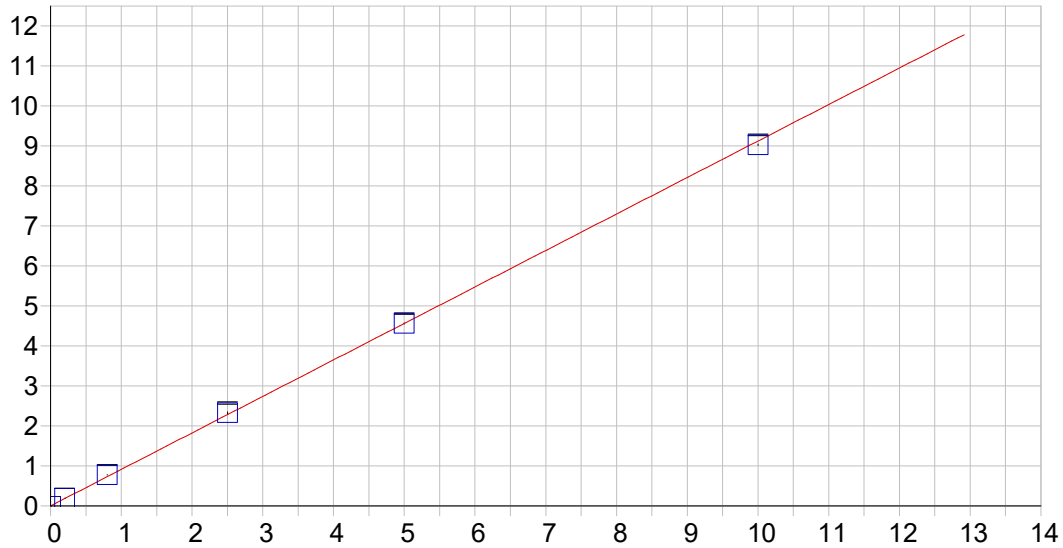


B 249.678 {135}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001752 Re-Slope: 1.000000
 A1 (Gain): 0.407452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999662 Status: OK.
 Std Error of Est: 0.000556
 Predicted MDL: 0.000762
 Predicted MQL: 0.002539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00174	.000	1
S1	.10000	.11051	.011	10.5	.04663	.001	1
S3	2.5000	2.5725	.073	2.90	1.0492	.006	1
S4	5.0000	5.0686	.069	1.37	2.0654	.038	1
S5	10.000	9.7923	-.208	-2.08	3.9885	.017	1
S2	.80000	.85615	.056	7.02	.35035	.005	1

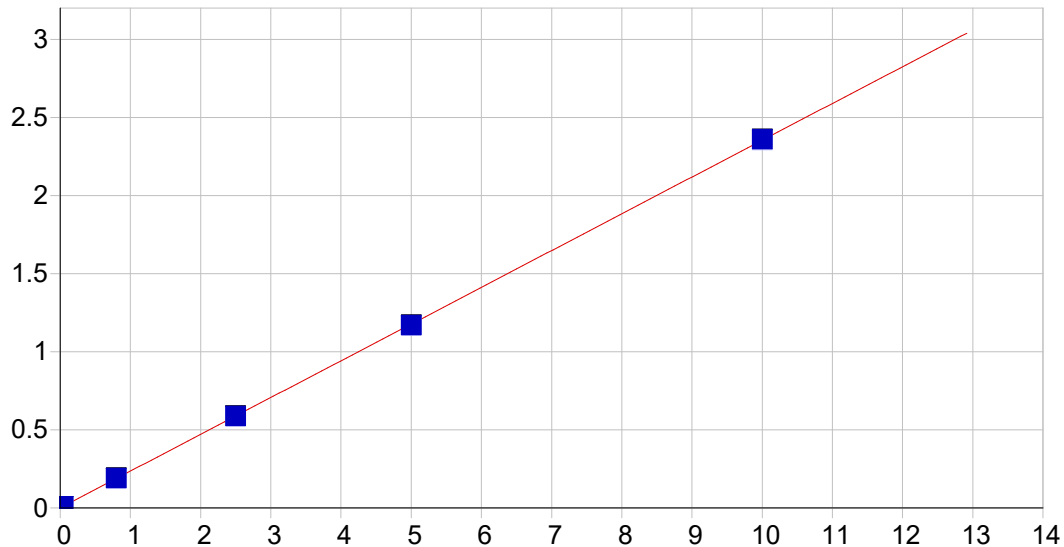


Mo 202.030 {467}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.912466 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.001209
 Predicted MDL: 0.000231
 Predicted MQL: 0.000770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00039	.000	1
S1	.20000	.21047	.010	5.23	.19246	.002	1
S3	2.5000	2.5489	.049	1.95	2.3262	.027	1
S4	5.0000	4.9953	-.005	-.094	4.5584	.015	1
S5	10.000	9.8945	-.106	-1.06	9.0288	.018	1
S2	.80000	.85090	.051	6.36	.77683	.007	1

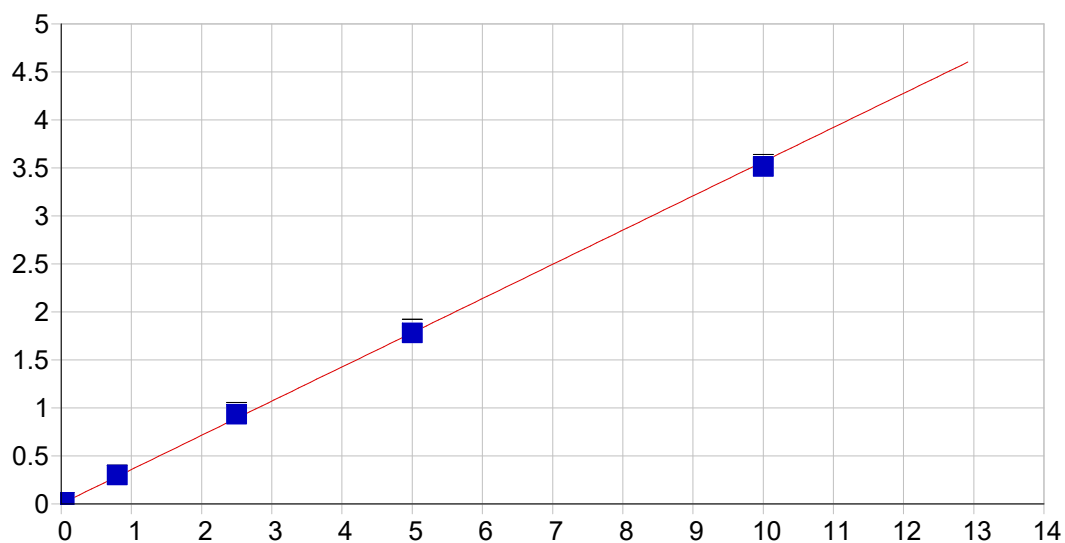


Sn 189.989 {478}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000249 Re-Slope: 1.000000
 A1 (Gain): 0.235326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000566
 Predicted MQL: 0.001888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.04000	.04004	.000	.107	.00964	.000	1
S3	2.5000	2.4945	-.006	-.222	.58566	.002	1
S4	5.0000	4.9711	-.029	-.577	1.1669	.002	1
S5	10.000	10.028	.028	.280	2.3537	.003	1
S2	.80000	.80636	.006	.795	.18949	.002	1

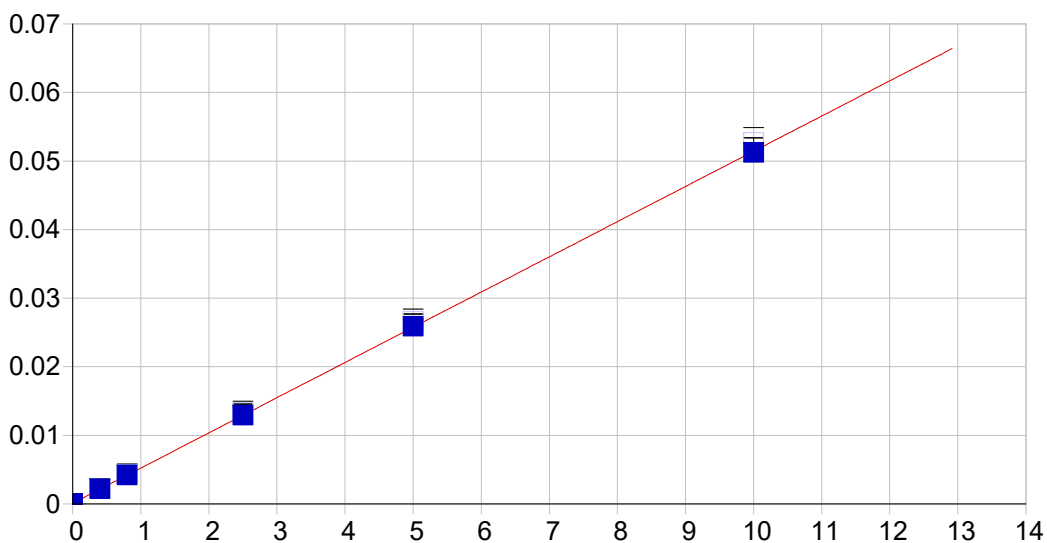


Ti 336.121 {100}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001529 Re-Slope: 1.000000
 A1 (Gain): 0.356277 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000263
 Predicted MDL: 0.000962
 Predicted MQL: 0.003205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00153	.000	1
S1	.04000	.04170	.002	4.24	.01637	.000	1
S3	2.5000	2.6156	.116	4.63	.93320	.019	1
S4	5.0000	4.9898	-.010	-.205	1.7788	.040	1
S5	10.000	9.8569	-.143	-1.43	3.5124	.025	1
S2	.80000	.83605	.036	4.51	.29933	.001	1

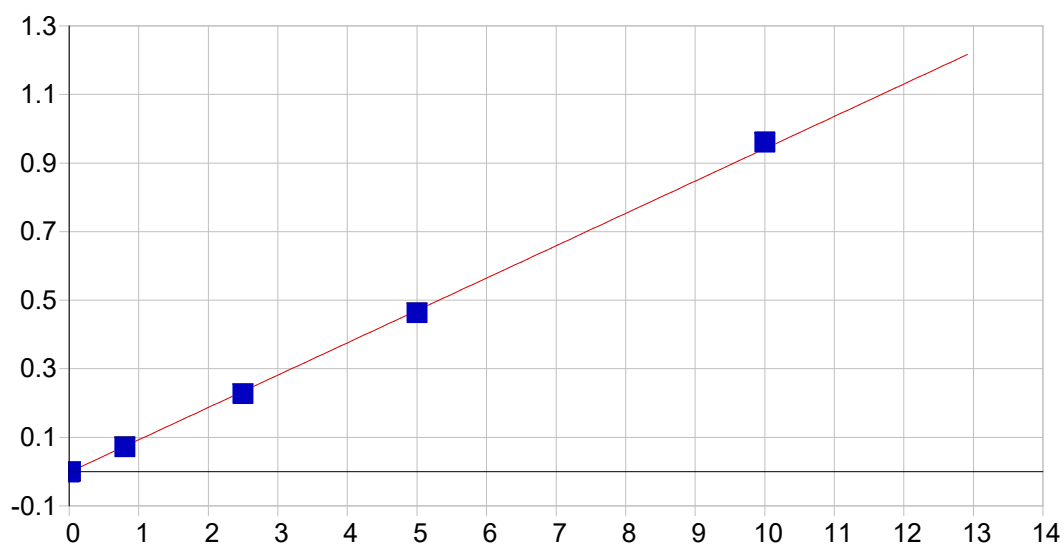


Si 288.158 {117}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.005134 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010797
 Predicted MQL: 0.035990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.40000	.40693	.007	1.73	.00218	.000	1
S3	2.5000	2.5046	.005	.185	.01331	.000	1
S4	5.0000	5.0251	.025	.503	.02662	.000	1
S5	10.000	9.9592	-.041	-.408	.05269	.001	1
S2	.80000	.80430	.004	.537	.00434	.000	1

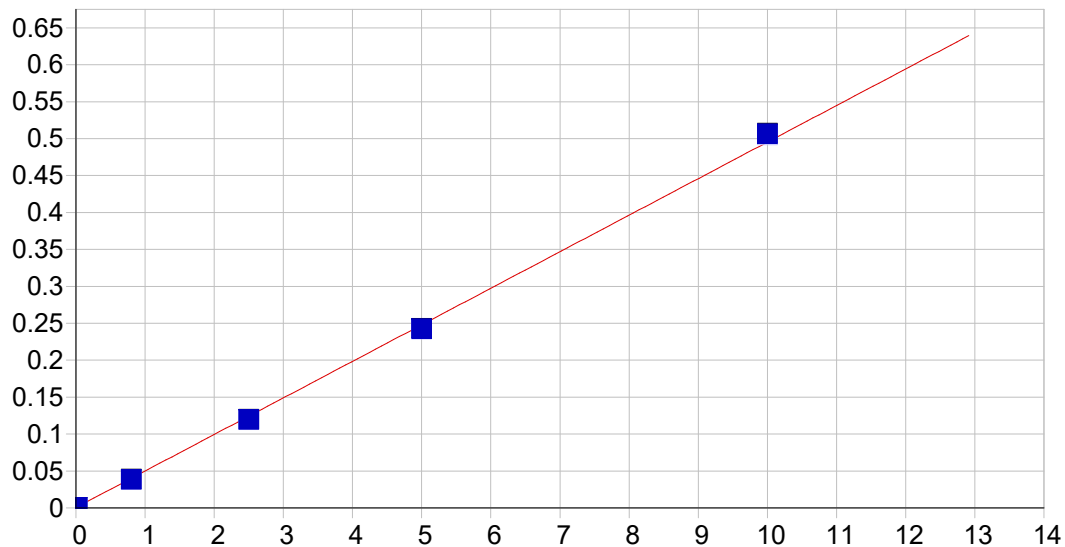


P 177.495 {490}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001589 Re-Slope: 1.000000
 A1 (Gain): 0.094334 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001304
 Predicted MQL: 0.004347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00159	.000	1
S1	.02000	.01833	-.002	-8.36	.00014	.000	1
S3	2.5000	2.4192	-.081	-3.23	.22666	.001	1
S4	5.0000	4.9180	-.082	-1.64	.46242	.000	1
S5	10.000	10.192	.192	1.92	.95998	.001	1
S2	.80000	.77272	-.027	-3.41	.07132	.001	1

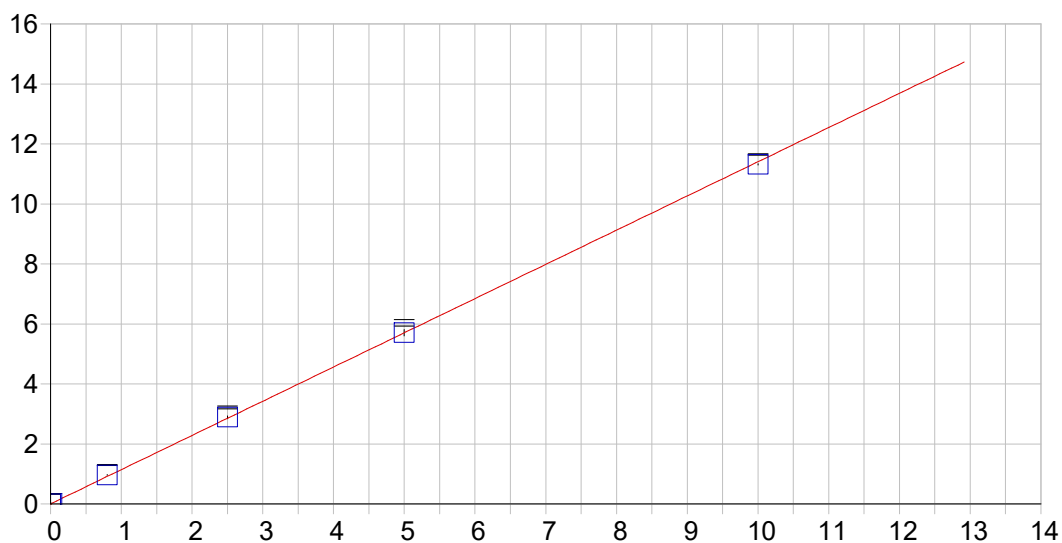


S 182.034 {485}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000481 Re-Slope: 1.000000
 A1 (Gain): 0.049480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999662 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002517
 Predicted MQL: 0.008389

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.02000	.01815	-.002	-9.27	.00132	.000	1
S3	2.5000	2.4092	-.091	-3.63	.11918	.000	1
S4	5.0000	4.8954	-.105	-2.09	.24170	.001	1
S5	10.000	10.230	.230	2.30	.50464	.001	1
S2	.80000	.76734	-.033	-4.08	.03829	.000	1

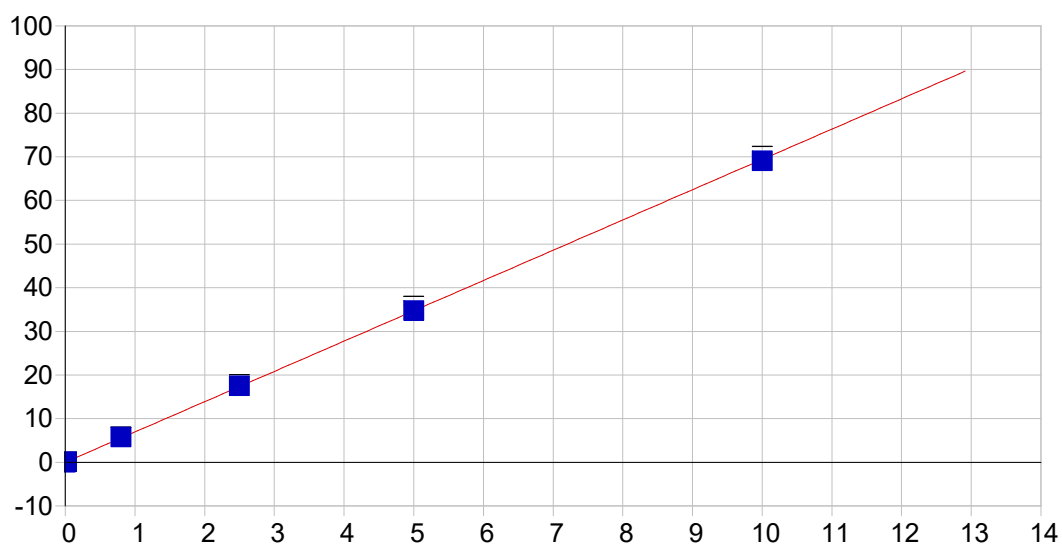


Li 670.784 { 50}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001396 Re-Slope: 1.000000
 A1 (Gain): 1.140404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000375
 Predicted MDL: 0.001023
 Predicted MQL: 0.003409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00139	.001	1
S5	10.000	9.9228	-.077	-.772	11.317	.022	1
S4	5.0000	5.0011	.001	.021	5.7046	.108	1
S3	2.5000	2.5302	.030	1.21	2.8869	.049	1
S1	.02000	.02240	.002	12.0	.02694	.001	1
S2	.80000	.84349	.043	5.44	.96332	.014	1

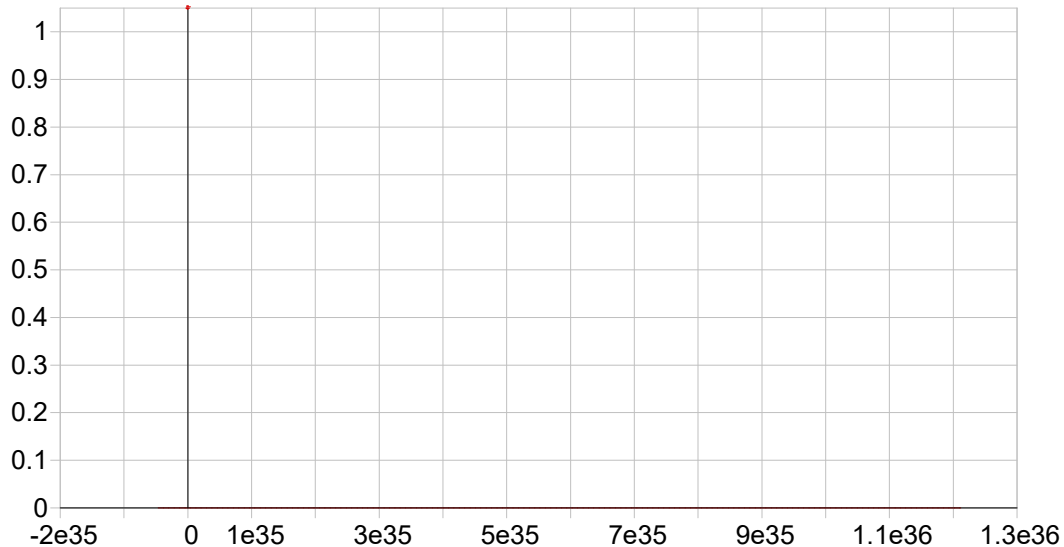


Sr 407.771 { 83}

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000137 Re-Slope: 1.000000
 A1 (Gain): 6.940532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.001542
 Predicted MDL: 0.000079
 Predicted MQL: 0.000262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.02000	.02132	.001	6.62	.14859	.003	1
S3	2.5000	2.5172	.017	.687	17.489	.293	1
S4	5.0000	5.0023	.002	.047	34.756	1.02	1
S5	10.000	9.9485	-.051	-.515	69.121	1.06	1
S2	.80000	.83066	.031	3.83	5.7709	.028	1

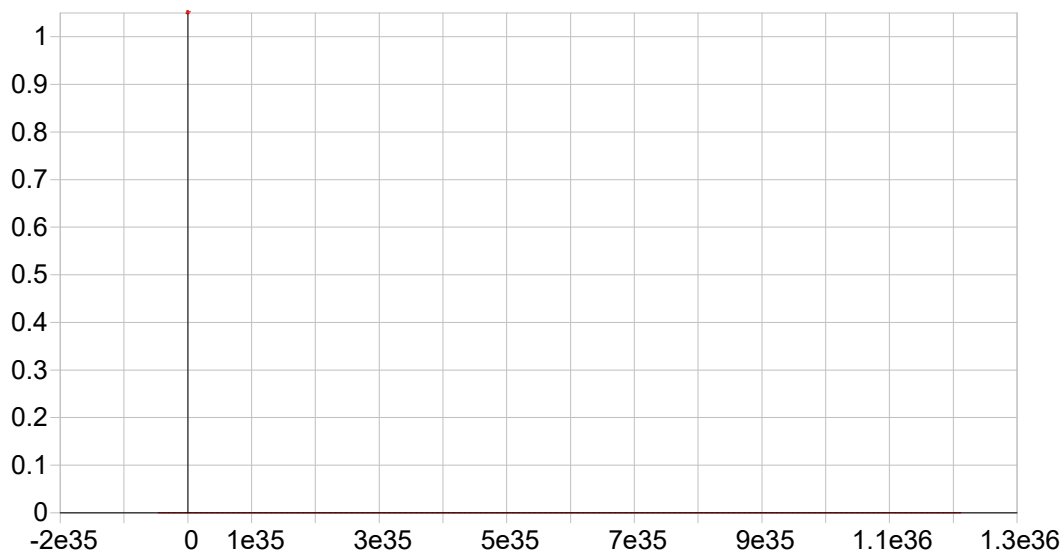


Y 224.306 {450}*

Date of Fit: 8/26/2022 23:38:37 Type of Fit: Linear Weighting: 1/Conc

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

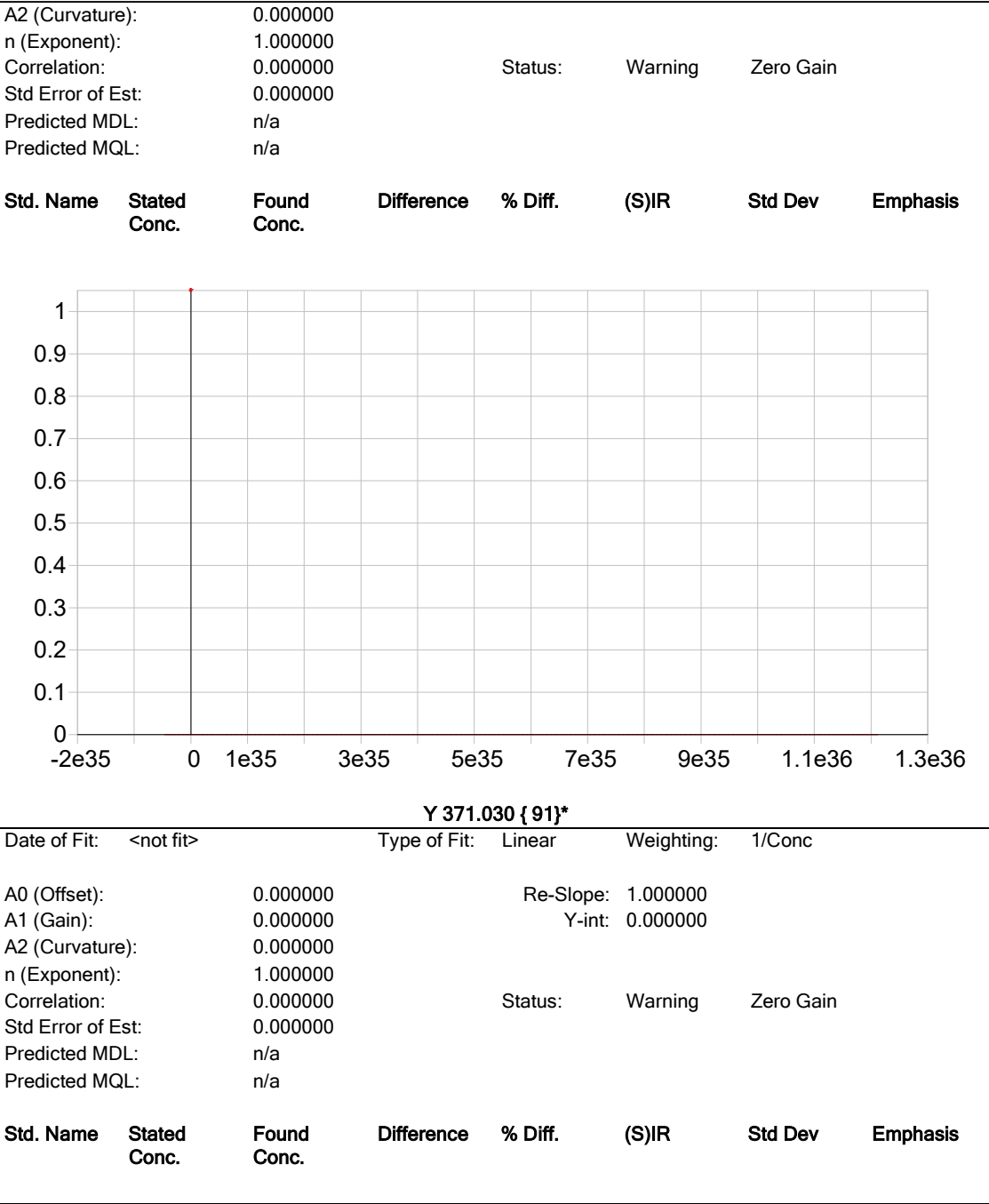
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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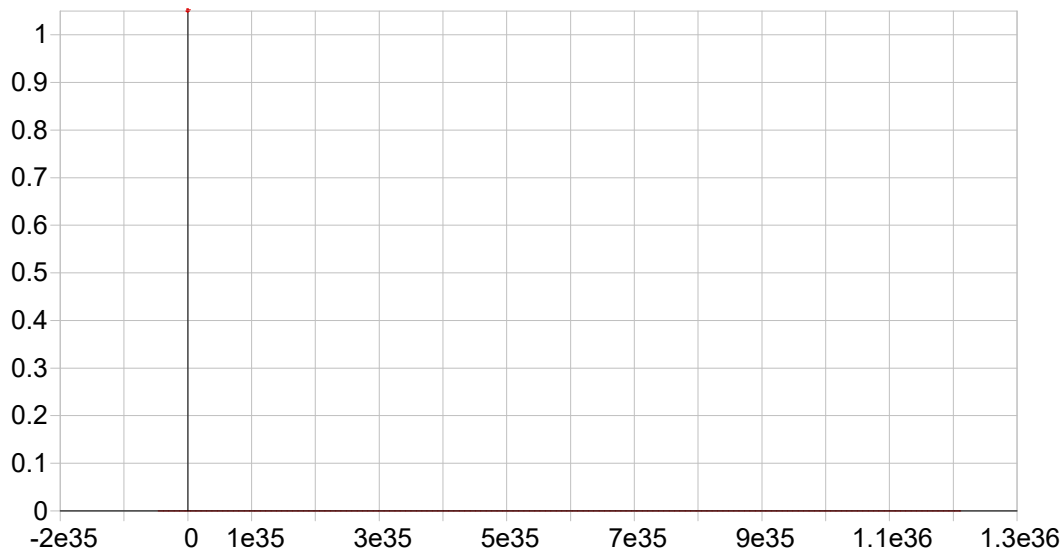


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 8/26/2022 12:45:30 Type: Cal
Method: NON EPA-6010-200.7(v1577) 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	-.00005	-.00021	-.00056	.00037	.00038	.00022	-.00658	-.00025
Stddev	.00007	.00003	.00017	.00012	.00007	.00062	.00127	.00034
%RSD	143.76	12.756	30.270	32.296	18.528	278.31	19.232	136.39

#1	.00001	-.00024	-.00076	.00046	.00036	-.00025	-.00722	-.00042
#2	-.00002	-.00019	-.00045	.00023	.00033	.00092	-.00740	-.00048
#3	-.00012	-.00019	-.00047	.00042	.00046	.00000	-.00512	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00013	.00132	.00009	.00023	-.00028	.00006	-.00003	-.00012
Stddev	.00014	.00033	.00007	.00025	.00013	.00002	.00011	.00027
%RSD	106.14	24.956	78.106	107.44	47.044	31.665	355.23	224.52

#1	-.00024	.00155	.00001	.00012	-.00013	.00005	-.00005	.00006
#2	-.00019	.00094	.00010	.00052	-.00038	.00008	-.00013	.00001
#3	.00003	.00147	.00016	.00006	-.00032	.00004	.00009	-.00043

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00001	-.00138	.00070	.00001	.00160	-.00091	.00174	.00039
Stddev	.00028	.00003	.00011	.00006	.00056	.00028	.00018	.00009
%RSD	2623.7	2.3751	15.748	665.49	35.059	30.505	10.416	21.886

#1	.00025	-.00141	.00064	.00007	.00215	-.00085	.00189	.00038
#2	.00002	-.00135	.00083	-.00001	.00103	-.00067	.00154	.00032
#3	-.00030	-.00139	.00064	-.00004	.00161	-.00122	.00180	.00049

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00025	.00153	.00009	-.00159	.00048	.00139	-.00015	
Stddev	.00004	.00038	.00002	.00005	.00014	.00055	.00034	
%RSD	15.129	25.202	25.551	3.3878	28.630	39.576	224.90	

#1	.00029	.00171	.00006	-.00155	.00054	.00083	.00023	
#2	.00023	.00109	.00011	-.00165	.00058	.00193	-.00025	
#3	.00023	.00179	.00010	-.00156	.00032	.00142	-.00043	

Sample Name: S0 Acquired: 8/26/2022 12:45:30 Type: Cal
Method: NON EPA-6010-200.7(v1577) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.9	47315.	10127.	2907.8	3671.0
Stddev	3.7	88.	36.	15.6	3.4
%RSD	.11819	.18560	.35456	.53566	.09312
#1	3105.4	47344.	10167.	2890.7	3667.7
#2	3104.1	47384.	10098.	2921.1	3674.5
#3	3111.0	47216.	10117.	2911.5	3670.9

Sample Name: S1 Acquired: 8/26/2022 12:49:31 Type: Cal
Method: NON EPA-6010-200.7(v1577) 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	.00169	.00419	.00299	.00239	.00903	.00861	.38676	.03633
Stddev	.00009	.00014	.00020	.00007	.00028	.00017	.00594	.00059
%RSD	5.1774	3.3916	6.6086	3.0684	3.0856	2.0209	1.5360	1.6119

#1	.00168	.00404	.00303	.00241	.00934	.00881	.38349	.03651
#2	.00178	.00432	.00316	.00245	.00892	.00850	.38318	.03568
#3	.00161	.00422	.00277	.00231	.00882	.00851	.39362	.03681

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02048	.11643	.00236	.03746	.01684	.00068	.00949	.02453
Stddev	.00015	.00290	.00004	.00041	.00017	.00005	.00034	.00039
%RSD	.70972	2.4885	1.8410	1.0978	1.0324	6.6058	3.6250	1.6062

#1	.02060	.11401	.00241	.03704	.01697	.00073	.00939	.02413
#2	.02031	.11564	.00233	.03786	.01690	.00068	.00921	.02453
#3	.02052	.11964	.00233	.03747	.01664	.00064	.00988	.02492

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03769	.00211	.08108	.00339	.10183	.01734	.04663	.19246
Stddev	.00011	.00000	.00054	.00013	.00021	.00035	.00102	.00237
%RSD	.29248	.21088	.66033	3.8481	.20867	1.9922	2.1979	1.2305

#1	.03765	.00211	.08048	.00324	.10159	.01702	.04666	.19514
#2	.03781	.00212	.08123	.00345	.10200	.01729	.04559	.19157
#3	.03761	.00211	.08152	.00347	.10189	.01770	.04764	.19066

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00964	.01637	.00218	.00014	.00132	.02694	.14859	
Stddev	.00016	.00035	.00008	.00017	.00011	.00066	.00295	
%RSD	1.6106	2.1613	3.4959	121.25	8.4308	2.4499	1.9847	

#1	.00982	.01659	.00214	-.00002	.00131	.02623	.14805	
#2	.00959	.01596	.00214	.00032	.00144	.02707	.14595	
#3	.00952	.01656	.00227	.00013	.00122	.02753	.15178	

Sample Name: S1 Acquired: 8/26/2022 12:49:31 Type: Cal
Method: NON EPA-6010-200.7(v1577) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3094.5	47416.	10281.	2938.7	3629.6
Stddev	36.4	88.	115.	18.8	6.3
%RSD	1.1757	.18595	1.1195	.64115	.17335
#1	3052.5	47316.	10291.	2945.6	3622.6
#2	3115.6	47479.	10391.	2917.3	3634.9
#3	3115.4	47454.	10162.	2953.1	3631.2

Sample Name: S2 Acquired: 8/26/2022 12:53:30 Type: Cal
Method: NON EPA-6010-200.7(v1577) 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	.06860	.09144	.23810	.07525	.14221	.11777	5.9712	.23117
Stddev	.00033	.00004	.00083	.00052	.00114	.00056	.0294	.00255
%RSD	.47912	.04496	.34863	.69481	.80091	.47717	.49255	1.1018

#1	.06845	.09148	.23780	.07578	.14348	.11725	5.9628	.23355
#2	.06897	.09140	.23746	.07474	.14128	.11837	6.0039	.23149
#3	.06837	.09144	.23904	.07522	.14188	.11769	5.9469	.22848

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3289	.22631	.03643	.50778	.16172	.00496	.17568	.04853
Stddev	.0017	.00174	.00009	.00403	.00177	.00008	.00058	.00042
%RSD	.12849	.77028	.23764	.79268	1.0932	1.5155	.33109	.86437

#1	1.3300	.22442	.03633	.51240	.16376	.00490	.17507	.04805
#2	1.3299	.22785	.03648	.50593	.16076	.00493	.17574	.04876
#3	1.3270	.22667	.03647	.50502	.16064	.00504	.17622	.04879

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.38806	.06886	.16214	.03579	1.0036	.03510	.35035	.77683
Stddev	.00310	.00008	.00163	.00014	.0027	.00033	.00477	.00711
%RSD	.79847	.11573	1.0040	.40200	.26789	.93145	1.3606	.91488

#1	.39162	.06877	.16129	.03563	1.0037	.03496	.35281	.78500
#2	.38650	.06888	.16111	.03590	1.0009	.03486	.35337	.77204
#3	.38604	.06892	.16401	.03585	1.0062	.03547	.34485	.77346

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.18949	.29933	.00434	.07132	.03829	.96332	5.7709	
Stddev	.00166	.00125	.00006	.00107	.00043	.01365	.0281	
%RSD	.87375	.41799	1.3924	1.5053	1.1263	1.4166	.48736	

#1	.19140	.29808	.00429	.07252	.03872	.97725	5.7716	
#2	.18848	.30058	.00440	.07046	.03786	.96274	5.7987	
#3	.18859	.29932	.00431	.07097	.03829	.94997	5.7425	

Sample Name: S2 Acquired: 8/26/2022 12:53:30 Type: Cal
Method: NON EPA-6010-200.7(v1577) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.9	46786.	10113.	2825.9	3533.8
Stddev	12.3	105.	82.	8.8	13.6
%RSD	.40559	.22381	.81407	.31017	.38509
#1	3035.0	46814.	10059.	2815.9	3527.0
#2	3036.6	46873.	10072.	2832.0	3524.9
#3	3057.1	46670.	10208.	2829.9	3549.4

Sample Name: S3 Acquired: 8/26/2022 12:57:15 Type: Cal
Method: NON EPA-6010-200.7(v1577) 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	.21018	.27903	.73577	.22576	.42731	.35985	18.635	.69821
Stddev	.00251	.00091	.00299	.00235	.00464	.00658	.326	.00760
%RSD	1.1924	.32725	.40614	1.0425	1.0852	1.8273	1.7520	1.0883

#1	.21159	.27887	.73351	.22649	.42928	.35579	18.394	.69211
#2	.20728	.27821	.73464	.22312	.42201	.35632	18.504	.69579
#3	.21166	.28001	.73916	.22766	.43063	.36744	19.006	.70672

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1804	.70101	.11276	1.5580	.48178	.01518	.53440	.15198
Stddev	.0168	.01645	.00050	.0042	.00485	.00031	.01119	.00333
%RSD	.40231	2.3473	.44527	.27145	1.0068	2.0442	2.0943	2.1940

#1	4.1675	.68522	.11264	1.5556	.48380	.01487	.52556	.14909
#2	4.1742	.69975	.11233	1.5555	.47624	.01519	.53066	.15123
#3	4.1994	.71806	.11331	1.5629	.48529	.01549	.54699	.15563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1914	.21564	.49115	.11149	3.0618	.11339	1.0492	2.3262
Stddev	.0019	.00105	.00485	.00246	.0112	.00166	.0063	.0267
%RSD	.15696	.48722	.98811	2.2022	.36447	1.4662	.59530	1.1485

#1	1.1898	.21476	.48753	.10945	3.0640	.11311	1.0443	2.3374
#2	1.1908	.21535	.48925	.11080	3.0716	.11189	1.0470	2.2957
#3	1.1934	.21680	.49666	.11421	3.0496	.11518	1.0562	2.3455

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.58566	.93320	.01331	.22666	.11918	2.8869	17.489
Stddev	.00200	.01930	.00024	.00057	.00025	.0493	.293
%RSD	.34182	2.0686	1.7729	.25065	.21096	1.7074	1.6732

#1	.58502	.92264	.01328	.22684	.11919	2.8492	17.177
#2	.58405	.92148	.01310	.22603	.11893	2.8688	17.532
#3	.58790	.95548	.01357	.22712	.11943	2.9427	17.757

Sample Name: S3 Acquired: 8/26/2022 12:57:15 Type: Cal
 Method: NON EPA-6010-200.7(v1577) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.3	46896.	10343.	2804.4	3419.5
Stddev	33.3	239.	126.	2.1	4.6
%RSD	1.0920	.51064	1.2148	.07345	.13461
#1	3028.7	47048.	10432.	2803.7	3421.5
#2	3086.7	47021.	10397.	2802.8	3422.8
#3	3029.4	46620.	10199.	2806.7	3414.2

Sample Name: S4 Acquired: 8/26/2022 13:01:05 Type: Cal
Method: NON EPA-6010-200.7(v1577) 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	.41550	.54442	1.4527	.44232	.84393	.71324	36.429	1.3656
Stddev	.00170	.00159	.0015	.00094	.00406	.01804	1.107	.0292
%RSD	.40919	.29229	.10577	.21285	.48054	2.5290	3.0396	2.1363

#1	.41422	.54258	1.4515	.44192	.84203	.69269	35.161	1.3335
#2	.41743	.54530	1.4521	.44340	.84859	.72056	36.925	1.3726
#3	.41486	.54537	1.4544	.44166	.84118	.72647	37.203	1.3906

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.3574	1.3811	.22191	3.1062	.94220	.03009	1.0312	.29911
Stddev	.0205	.0319	.00097	.0027	.00330	.00003	.0252	.00823
%RSD	.24560	2.3131	.43870	.08790	.35005	.09501	2.4431	2.7500

#1	8.3450	1.3446	.22101	3.1045	.93853	.03006	1.0028	.28980
#2	8.3462	1.3947	.22294	3.1048	.94492	.03011	1.0404	.30216
#3	8.3811	1.4040	.22177	3.1094	.94314	.03011	1.0506	.30538

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3644	.42905	.98275	.21918	6.0138	.21957	2.0654	4.5584
Stddev	.0040	.00241	.00433	.00488	.0177	.00145	.0384	.0151
%RSD	.16990	.56116	.44070	2.2285	.29406	.65850	1.8576	.33092

#1	2.3626	.42692	.98017	.21354	5.9970	.21801	2.0235	4.5422
#2	2.3617	.43166	.98775	.22186	6.0323	.22086	2.0739	4.5720
#3	2.3691	.42856	.98033	.22214	6.0121	.21984	2.0988	4.5612

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.1669	1.7788	.02662	.46242	.24170	5.7046	34.756	
Stddev	.0024	.0398	.00034	.00037	.00051	.1078	1.017	
%RSD	.20812	2.2403	1.2783	.07983	.21014	1.8896	2.9254	

#1	1.1655	1.7338	.02635	.46246	.24116	5.5804	33.683	
#2	1.1655	1.7932	.02701	.46276	.24216	5.7602	34.878	
#3	1.1697	1.8095	.02651	.46203	.24178	5.7733	35.706	

Sample Name: S4 Acquired: 8/26/2022 13:01:05 Type: Cal
Method: NON EPA-6010-200.7(v1577) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2971.1	45333.	10150.	2724.3	3253.0
Stddev	8.3	108.	210.	7.3	4.3
%RSD	.27891	.23721	2.0715	.26691	.13174
#1	2978.9	45388.	10388.	2728.0	3254.9
#2	2962.4	45209.	10073.	2715.9	3256.0
#3	2972.0	45401.	9989.6	2729.0	3248.1

Sample Name: S5 Acquired: 8/26/2022 13:05:01 Type: Cal
Method: NON EPA-6010-200.7(v1577) 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	.83748	1.0712	2.9196	.88203	1.6874	1.4072	72.345	2.5990
Stddev	.00204	.0033	.0048	.00158	.0059	.0112	.779	.0086
%RSD	.24397	.31169	.16425	.17904	.34749	.79410	1.0774	.33063

#1	.83569	1.0673	2.9143	.88050	1.6839	1.3976	71.498	2.5933
#2	.83704	1.0728	2.9209	.88194	1.6841	1.4195	73.033	2.6089
#3	.83971	1.0734	2.9236	.88365	1.6942	1.4046	72.503	2.5949

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	16.909	2.7239	.43896	6.2913	1.8529	.05960	1.9983	.58164
Stddev	.032	.0224	.00025	.0112	.0034	.00029	.0186	.00764
%RSD	.18780	.82220	.05614	.17784	.18445	.49456	.92884	1.3134

#1	16.904	2.6982	.43886	6.2787	1.8507	.05927	1.9798	.57305
#2	16.943	2.7388	.43878	6.3002	1.8512	.05983	2.0169	.58417
#3	16.880	2.7347	.43924	6.2949	1.8569	.05971	1.9982	.58769

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7753	.86267	2.0113	.42615	11.828	.45145	3.9885	9.0288
Stddev	.0041	.00235	.0056	.00264	.048	.00186	.0166	.0184
%RSD	.08672	.27293	.27752	.62063	.40753	.41146	.41698	.20336

#1	4.7707	.86223	2.0107	.42317	11.784	.45090	3.9792	9.0148
#2	4.7788	.86521	2.0171	.42821	11.879	.45352	4.0077	9.0220
#3	4.7765	.86056	2.0060	.42706	11.819	.44993	3.9787	9.0496

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.3537	3.5124	.05269	.95998	.50464	11.317	69.121	
Stddev	.0028	.0247	.00074	.00149	.00083	.022	1.061	
%RSD	.11851	.70434	1.4009	.15550	.16420	.19050	1.5357	

#1	2.3505	3.4891	.05184	.95825	.50368	11.302	67.914	
#2	2.3556	3.5383	.05320	.96085	.50513	11.342	69.906	
#3	2.3550	3.5099	.05302	.96082	.50509	11.308	69.544	

Sample Name: S5 Acquired: 8/26/2022 13:05:01 Type: Cal
 Method: NON EPA-6010-200.7(v1577) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.7	44093.	10159.	2632.5	3043.8
Stddev	4.9	52.	25.	5.3	1.4
%RSD	.17104	.11806	.24538	.20059	.04500
#1	2866.4	44055.	10183.	2636.1	3045.3
#2	2868.5	44071.	10133.	2626.4	3043.6
#3	2859.2	44152.	10160.	2634.9	3042.6

Sample Name: ICV01 Acquired: 8/26/2022 14:13:24 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9625408	1.009044	.9662292	1.010122	.9904604	2.429254	.5047820
Stddev	.0121775	.009750	.0126725	.010598	.0056013	.021213	.0029661
%RSD	1.265146	.9662156	1.311543	1.049208	.5655291	.8732297	.5876011

#1	.9727094	.997935	.9515981	1.017255	.9918565	2.407676	.5032591
#2	.9658674	1.013016	.9733405	1.015168	.9952317	2.450082	.5082002
#3	.9490456	1.016180	.9737489	.997944	.9842931	2.430005	.5028867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4886278	.5021155	9.554399	.5244211	.5070163	.5168753	9.567925
Stddev	.0036962	.0068327	.078761	.0029088	.0092293	.0025841	.070575
%RSD	.7564483	1.360778	.8243420	.5546768	1.820325	.4999422	.7376190

#1	.4893770	.4942553	9.467523	.5230348	.4968671	.5186743	9.495595
#2	.4918920	.5054552	9.621132	.5224648	.5092753	.5180374	9.571578
#3	.4846143	.5066360	9.574542	.5277638	.5149064	.5139142	9.636603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4963997	5.845057	.5223660	.2484042	9.747150	.4907796	1.001894
Stddev	.0037102	.046742	.0097392	.0020736	.068350	.0044533	.006519
%RSD	.7474158	.7996791	1.864436	.8347660	.7012283	.9073966	.6506252

#1	.4924866	5.797672	.5115617	.2473400	9.707366	.4861559	.999513
#2	.4998666	5.891128	.5250658	.2470788	9.708012	.4911425	.996902
#3	.4968459	5.846372	.5304704	.2507939	9.826073	.4950403	1.009269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.814021	2.504968	2.596815	2.491103	2.510000	2.397581	2.440202
Stddev	.125307	.019602	.022653	.045751	.038678	.048749	.040466
%RSD	1.276812	.7825282	.8723491	1.836563	1.540964	2.033247	1.658320

#1	9.788931	2.506307	2.613232	2.440484	2.530571	2.359885	2.396240
#2	9.703157	2.523867	2.606243	2.503321	2.534046	2.380226	2.448473
#3	9.949974	2.484732	2.570971	2.529504	2.465384	2.452633	2.475895

Sample Name: ICV01 Acquired: 8/26/2022 14:13:24 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.424482	2.574831	2.446759
Stddev	.045438	.014726	.029063
%RSD	1.874149	.5719030	1.187796

#1	2.376621	2.578763	2.413444
#2	2.429795	2.587192	2.459917
#3	2.467031	2.558539	2.466915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.534	45389.69	10337.59	2698.102	3408.854
Stddev	33.805	198.41	62.52	16.153	35.405
%RSD	1.118818	.4371151	.6047497	.5986615	1.038614

#1	2992.550	45492.38	10333.36	2708.558	3449.540
#2	3013.381	45515.71	10277.30	2706.250	3391.973
#3	3058.670	45160.99	10402.12	2679.499	3385.050

Sample Name: LLICV01 Acquired: 8/26/2022 14:23:09 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0203131	.0399863	.0128757	.0242341	.0545130	.0973105	.1041455
Stddev	.0024469	.0037099	.0006959	.0042218	.0051657	.0042217	.0020708
%RSD	12.04597	9.277825	5.404842	17.42082	9.476161	4.338348	1.988391

#1	.0231375	.0398908	.0136763	.0277522	.0548173	.0977844	.1027852
#2	.0189682	.0363251	.0125350	.0195526	.0492018	.1012753	.1065288
#3	.0188336	.0437430	.0124158	.0253977	.0595198	.0928719	.1031226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065099	.0060580	2.002183	.0102839	.0298498	.0228178	.1050815
Stddev	.0001321	.0004600	.039151	.0002018	.0021805	.0021215	.0033887
%RSD	2.029074	7.592610	1.955402	1.962204	7.305020	9.297443	3.224859

#1	.0064346	.0060319	1.967016	.0102331	.0298724	.0227100	.1011891
#2	.0066625	.0056116	2.044368	.0101123	.0276581	.0207523	.1073749
#3	.0064328	.0065305	1.995163	.0105062	.0320190	.0249912	.1066804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212540	2.040701	.0401907	.0106941	2.047212	.0418125	.0422671
Stddev	.0003593	.039811	.0030965	.0001604	.013168	.0015859	.0004261
%RSD	1.690627	1.950870	7.704425	1.500291	.6432269	3.792893	1.008187

#1	.0216071	1.995100	.0399937	.0105305	2.032309	.0409293	.0419030
#2	.0212661	2.068535	.0371974	.0108512	2.052051	.0436434	.0421625
#3	.0208887	2.058467	.0433809	.0107007	2.057276	.0408649	.0427357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961796	.1086659	.2261314	.0410779	.0406224	.3998090	.0189330
Stddev	.020590	.0009826	.0163507	.0038332	.0014775	.0068267	.0005835
%RSD	1.049572	.9042321	7.230605	9.331644	3.637189	1.707499	3.082028

#1	1.979901	.1076999	.2203419	.0395604	.0402116	.4070766	.0186476
#2	1.966091	.1096643	.2134632	.0382356	.0422619	.3988191	.0196043
#3	1.939397	.1086336	.2445891	.0454375	.0393938	.3935313	.0185471

Sample Name: LLICV01 Acquired: 8/26/2022 14:23:09 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0201091	.0229457	.0201349
Stddev	.0012262	.0005751	.0003268
%RSD	6.097735	2.506452	1.622980

#1	.0213593	.0235927	.0199782
#2	.0189085	.0227519	.0205106
#3	.0200595	.0224926	.0199161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.514	45565.28	10309.55	2814.060	3692.817
Stddev	256.587	88.64	148.23	40.781	311.698
%RSD	8.288997	.1945396	1.437799	1.449204	8.440649

#1	2942.065	45598.55	10343.18	2778.163	3508.892
#2	3391.731	45464.82	10147.39	2805.614	4052.705
#3	2952.746	45632.47	10438.07	2858.403	3516.854

Sample Name: ICB01 Acquired: 8/26/2022 14:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0013198	.0006299	.0002263	-.000061	.0005772	-.001300	.0000772
Stddev	.0008362	.0004810	.0008040	.001406	.0015394	.005024	.0002486
%RSD	63.35893	76.36844	355.2931	2322.000	266.7246	386.5303	321.9781

#1	.0006290	.0002646	-.000667	-.001436	-.000904	-.004750	-.000113
#2	.0022494	.0004502	.000891	.001374	.002169	.004464	-.000014
#3	.0010809	.0011749	.000455	-.000120	.000466	-.003614	.000359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000233	-.000053	.0040800	.0000568	-.000126	.0001513	.0048801
Stddev	.0000376	.000028	.0063567	.0002398	.000226	.0005449	.0047163
%RSD	161.7976	52.56358	155.8022	422.4301	178.7763	360.1090	96.64375

#1	-.000011	-.000038	.0039781	.0001502	-.000254	.0007412	.0063022
#2	.000018	-.000085	-.002225	-.000216	.000134	-.000333	.0087217
#3	.000063	-.000036	.010487	.000236	-.000259	.000046	-.000384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002393	.0088629	.0001470	-.000228	-.005356	-.000550	-.000451
Stddev	.0003055	.0118164	.0000743	.000188	.007155	.001984	.000249
%RSD	127.6278	133.3232	50.52760	82.55404	133.5854	360.4051	55.31118

#1	-.000078	-.004770	.0002327	-.000279	-.011746	-.001466	-.000602
#2	.000532	.016163	.0001032	-.000020	-.006696	.001726	-.000163
#3	.000264	.015196	.0001050	-.000385	.002374	-.001912	-.000588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039998	.0006288	.0003560	.0006989	-.000322	.0080664	-.000039
Stddev	.045398	.0001397	.0001979	.0002248	.000524	.0079193	.002288
%RSD	113.5012	22.20819	55.59393	32.17099	162.6707	98.17638	5850.334

#1	-.001270	.0005495	.0005339	.0005524	.000105	.0026885	-.002420
#2	-.089958	.0005470	.0001429	.0005866	-.000907	.0171604	.002143
#3	-.028766	.0007901	.0003911	.0009578	-.000165	.0043504	.000159

Sample Name: ICB01 Acquired: 8/26/2022 14:27:08 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002437	.0005970	-.000087
Stddev	.001262	.0004667	.000038
%RSD	51.77383	78.17716	43.70024

#1	-.003892	.0009007	-.000111
#2	-.001779	.0000596	-.000043
#3	-.001640	.0008308	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.766	45392.27	10647.33	2781.342	3566.391
Stddev	15.365	231.19	28.25	7.633	63.197
%RSD	.5088220	.5093132	.2652840	.2744204	1.772022

#1	3030.046	45139.53	10624.38	2790.142	3528.142
#2	3027.150	45444.20	10638.75	2776.520	3639.336
#3	3002.103	45593.07	10678.88	2777.365	3531.694

Sample Name: CRI01 Acquired: 8/26/2022 14:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198100	.0396514	.0139576	.0218625	.0519973	.1004609	.1022100
Stddev	.0020530	.0013088	.0004779	.0008067	.0007629	.0105998	.0006492
%RSD	10.36324	3.300783	3.423808	3.690049	1.467232	10.55116	.6351580

#1	.0209977	.0383280	.0135967	.0221109	.0512184	.1041914	.1016648
#2	.0174394	.0396810	.0144996	.0225159	.0527432	.0885002	.1020372
#3	.0209928	.0409452	.0137766	.0209608	.0520301	.1086910	.1029282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062293	.0061475	1.982622	.0104775	.0305779	.0222244	.1030438
Stddev	.0000554	.0001294	.016945	.0001944	.0007307	.0001663	.0004658
%RSD	.8889048	2.104508	.8546561	1.855574	2.389696	.7483181	.4519945

#1	.0062930	.0059994	1.968302	.0104732	.0298935	.0220682	.1025573
#2	.0062025	.0062050	1.978236	.0106740	.0304927	.0222056	.1034856
#3	.0061924	.0062382	2.001328	.0102853	.0313475	.0223993	.1030883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211917	2.050267	.0400742	.0106181	2.045578	.0395249	.0417055
Stddev	.0000598	.015585	.0008070	.0001759	.026841	.0006264	.0001268
%RSD	.2819689	.7601318	2.013836	1.656767	1.312166	1.584736	.3041169

#1	.0212536	2.049056	.0393220	.0104403	2.018903	.0398182	.0417845
#2	.0211872	2.035323	.0399739	.0106222	2.072583	.0399508	.0417728
#3	.0211343	2.066422	.0409267	.0107920	2.045247	.0388057	.0415592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.970139	.1024774	.2142114	.0408677	.0390346	.4104579	.0189474
Stddev	.032398	.0008622	.0011054	.0013087	.0006729	.0156437	.0010112
%RSD	1.644469	.8413702	.5160195	3.202198	1.723924	3.811272	5.336842

#1	1.972901	.1034296	.2134930	.0400965	.0382637	.3928772	.0194756
#2	2.001068	.1017497	.2136569	.0401278	.0395043	.4228418	.0195852
#3	1.936449	.1022528	.2154843	.0423787	.0393359	.4156547	.0177815

Sample Name: CRI01 Acquired: 8/26/2022 14:35:19 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0187769	.0227836	.0197352
Stddev	.0023225	.0001215	.0001767
%RSD	12.36863	.5330594	.8952605

#1	.0203542	.0228685	.0195977
#2	.0161100	.0226445	.0199345
#3	.0198667	.0228377	.0196734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.328	45977.69	10561.76	2815.962	3570.607
Stddev	65.278	157.15	94.72	21.039	.933
%RSD	2.095397	.3418002	.8968115	.7471324	.0261183

#1	3041.328	45821.73	10455.73	2818.000	3569.589
#2	3139.905	45975.34	10638.00	2793.978	3570.811
#3	3164.750	46136.00	10591.55	2835.908	3571.420

Sample Name: ICSA01 Acquired: 8/26/2022 14:47:12 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0036110	.0182285	.0069628	-.000601	.0002495	242.4670	.0057625
Stddev	.0023666	.0023236	.0009680	.001580	.0009752	2.9548	.0004661
%RSD	65.53977	12.74690	13.90289	262.7763	390.8820	1.218646	8.087728

#1	.0039728	.0157235	.0069555	-.000852	.0013467	245.6605	.0052722
#2	.0010843	.0186485	.0079345	.001089	-.000080	241.9106	.0058157
#3	.0057759	.0203134	.0059984	-.002041	-.000518	239.8300	.0061997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000752	.0021348	225.7319	.0557540	-.002584	.0130712	95.39636
Stddev	.000038	.0001256	.6574	.0006381	.000192	.0005278	.98769
%RSD	5.030091	5.884375	.2912280	1.144495	7.428056	4.037848	1.035351

#1	-.000757	.0022602	226.3836	.0559387	-.002804	.0127397	94.28667
#2	-.000787	.0020090	225.7434	.0550439	-.002504	.0127940	95.72323
#3	-.000712	.0021351	225.0689	.0562794	-.002446	.0136798	96.17918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101730	246.9965	.0011113	-.001677	.0096973	.0044019	.0001401
Stddev	.0001582	.4628	.0002557	.000448	.0039719	.0022616	.0000938
%RSD	1.554803	.1873900	23.00595	26.73538	40.95840	51.37867	66.92651

#1	.0100137	246.4701	.0008176	-.002129	.0113276	.0017933	.0002421
#2	.0103300	247.1795	.0012845	-.001232	.0125946	.0056000	.0000578
#3	.0101753	247.3398	.0012317	-.001671	.0051697	.0058125	.0001203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063386	-.001992	-.000508	.0010927	-.000951	-.005308	.0031549
Stddev	.023964	.006277	.000378	.0004372	.000203	.015658	.0015705
%RSD	37.80579	315.1790	74.34628	40.01235	21.35977	294.9783	49.78043

#1	-.064598	-.008731	-.000882	.0015669	-.000717	-.023324	.0047700
#2	-.086720	-.000933	-.000127	.0010056	-.001071	.005015	.0016332
#3	-.038839	.003689	-.000515	.0007056	-.001066	.002385	.0030615

Sample Name: IC5A01 Acquired: 8/26/2022 14:47:12 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008268	.0046031	-.009336
Stddev	.001876	.0010105	.002313
%RSD	22.68890	21.95229	24.77548

#1	-.009439	.0054678	-.006792
#2	-.009260	.0048490	-.009905
#3	-.006104	.0034923	-.011312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.906	41909.56	10303.15	2528.541	2897.909
Stddev	18.686	142.95	151.41	16.673	15.392
%RSD	.6714619	.3410908	1.469600	.6593821	.5311583

#1	2764.671	41768.05	10130.98	2521.054	2883.210
#2	2802.013	42053.91	10362.87	2547.645	2913.912
#3	2782.032	41906.71	10415.59	2516.925	2896.606

Sample Name: ICSAB01 Acquired: 8/26/2022 14:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000865	.0988981	.0547509	.0515062	.6171750	248.1010	.5005349
Stddev	.0050901	.0023489	.0013664	.0024179	.0183515	1.6196	.0044248
%RSD	5.085730	2.375058	2.495739	4.694400	2.973473	.6528058	.8840083

#1	.0979419	.1003772	.0563198	.0507594	.6172770	249.5369	.5043378
#2	.0964197	.0961896	.0538212	.0495497	.5987727	248.4208	.5015886
#3	.1058980	.1001274	.0541118	.0542094	.6354753	246.3454	.4956784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4737954	.9588072	230.7086	.5681705	.5113172	.5080539	101.4067
Stddev	.0022899	.0452413	.8207	.0027663	.0138197	.0132788	.9588
%RSD	.4833194	4.718499	.3557311	.4868760	2.702771	2.613661	.9454904

#1	.4760605	.9699941	230.1987	.5652975	.5113117	.5077937	100.2999
#2	.4738444	.9090219	231.6553	.5708161	.4975003	.4949071	101.9805
#3	.4714814	.9974055	230.2718	.5683979	.5251397	.5214609	101.9398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4686648	253.4093	1.004912	.2194671	.0202733	.4773733	1.039074
Stddev	.0010845	1.4095	.015954	.0011562	.0029757	.0023860	.005771
%RSD	.2314091	.5562220	1.587651	.5268078	14.67814	.4998252	.5554354

#1	.4680517	252.1724	1.010787	.2182518	.0168510	.4795854	1.036620
#2	.4699170	254.9439	.986853	.2195959	.0217178	.4776897	1.034935
#3	.4680257	253.1117	1.017096	.2205534	.0222510	.4748449	1.045666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092506	.9630188	1.074722	1.045751	.9963307	1.102038	1.082072
Stddev	.012658	.0020793	.017407	.027536	.0040125	.029996	.024078
%RSD	13.68369	.2159181	1.619642	2.633127	.4027317	2.721865	2.225187

#1	-.100585	.9638154	1.084639	1.047206	.9997592	1.076042	1.079656
#2	-.077918	.9645820	1.054623	1.017516	.9973155	1.095214	1.059293
#3	-.099016	.9606589	1.084905	1.072530	.9919174	1.134858	1.107267

Sample Name: ICSAB01 Acquired: 8/26/2022 14:51:11 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.090552	1.070605	.9731352
Stddev	.016619	.011766	.0116460
%RSD	1.523899	1.099005	1.196747

#1	1.084639	1.081201	.9847366
#2	1.077698	1.072672	.9732240
#3	1.109319	1.057943	.9614451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.108	40191.54	10262.51	2413.284	2888.722
Stddev	130.635	97.69	81.43	5.524	140.305
%RSD	4.736416	.2430668	.7935170	.2289101	4.857005

#1	2714.547	40234.81	10188.01	2411.991	2846.898
#2	2904.958	40079.69	10250.08	2419.340	3045.183
#3	2654.819	40260.14	10349.45	2408.521	2774.084

Sample Name: ICSADLX20 Acquired: 8/26/2022 14:54:57 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0023162	.0013695	.0016461	.0019101	.0000119	11.50288	.0006929
Stddev	.0005082	.0007057	.0000815	.0007116	.0011411	.06415	.0004085
%RSD	21.94111	51.52689	4.948365	37.25386	9555.690	.5577274	58.96126

#1	.0025298	.0006650	.0016297	.0020928	.0006625	11.45236	.0002657
#2	.0017361	.0020763	.0015740	.0025125	-.001306	11.57506	.0007332
#3	.0026828	.0013672	.0017344	.0011250	.000679	11.48122	.0010798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000083	.0000382	11.40684	.0024949	-.000235	.0007163	4.915743
Stddev	.0000188	.0000208	.08408	.0006187	.000058	.0001961	.034829
%RSD	225.6881	54.43195	.7371379	24.79861	24.68372	27.38146	.7085238

#1	.0000279	.0000358	11.31258	.0021693	-.000170	.0007530	4.879751
#2	-.000010	.0000187	11.47413	.0021071	-.000282	.0005044	4.949279
#3	.000007	.0000600	11.43381	.0032084	-.000252	.0008915	4.918200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004282	12.09654	.0001854	-.000475	-.006625	.0005191	-.000016
Stddev	.0002593	.14159	.0000818	.000247	.000444	.0019645	.000218
%RSD	60.56462	1.170469	44.12470	51.98890	6.700109	378.4265	1349.471

#1	.0007047	11.93309	.0001833	-.000455	-.006137	.0027260	.000060
#2	.0001904	12.17518	.0001047	-.000239	-.007004	-.001039	-.000262
#3	.0003894	12.18136	.0002683	-.000732	-.006735	-.000130	.000154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068267	-.000633	.0001648	.0000438	-.000340	.0105227	-.000821
Stddev	.041192	.000413	.0002891	.0001310	.000882	.0075590	.001088
%RSD	60.34008	65.27856	175.3801	298.9931	259.4796	71.83488	132.4850

#1	-.029809	-.000834	.0004970	-.000042	.000048	.0018224	.000234
#2	-.063257	-.000906	.0000275	-.000021	.000282	.0154783	-.001939
#3	-.111735	-.000158	-.000030	.000195	-.001349	.0142675	-.000758

Sample Name: ICSADLX20 Acquired: 8/26/2022 14:54:57 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001542	.0023628	-.000599
Stddev	.003092	.0003579	.000063
%RSD	200.5342	15.14790	10.52993

#1	.001561	.0021708	-.000566
#2	-.004622	.0027758	-.000560
#3	-.001564	.0021419	-.000672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.627	44596.31	10761.80	2784.238	3429.449
Stddev	31.358	251.53	84.88	31.629	4.220
%RSD	1.035043	.5640200	.7886952	1.136008	.1230451

#1	3031.005	44436.90	10704.82	2768.546	3426.797
#2	2997.603	44465.74	10721.23	2763.522	3427.235
#3	3060.274	44886.27	10859.35	2820.645	3434.315

Sample Name: ICSABDLX20 Acquired: 8/26/2022 14:58:57 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066165	.0066395	.0035594	.0037998	.0317545	12.51117	.0268082
Stddev	.0011972	.0006981	.0006198	.0018197	.0012454	.19583	.0007745
%RSD	18.09455	10.51425	17.41366	47.89044	3.922137	1.565252	2.889196

#1	.0063828	.0058392	.0040571	.0058547	.0314119	12.39263	.0262316
#2	.0055533	.0071233	.0037561	.0023926	.0307162	12.40367	.0265046
#3	.0079133	.0069560	.0028651	.0031519	.0331354	12.73721	.0276886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257324	.0501530	12.38568	.0298354	.0259415	.0283176	5.213152
Stddev	.0003546	.0026565	.26710	.0000763	.0014693	.0018139	.069810
%RSD	1.377822	5.296731	2.156562	.2557797	5.663929	6.405563	1.339123

#1	.0255799	.0494103	12.18727	.0297510	.0252782	.0273075	5.160748
#2	.0254797	.0479470	12.28038	.0298556	.0249207	.0272337	5.186308
#3	.0261377	.0531018	12.68938	.0298996	.0276255	.0304117	5.292400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268023	13.23921	.0528001	.0109386	-.009945	.0245884	.0538538
Stddev	.0011602	.49562	.0032531	.0003782	.003827	.0013215	.0010814
%RSD	4.328697	3.743540	6.161235	3.456997	38.48056	5.374551	2.007964

#1	.0263175	12.83683	.0512278	.0113658	-.010191	.0236259	.0528819
#2	.0259631	13.08798	.0506318	.0106466	-.006001	.0240443	.0550186
#3	.0281262	13.79282	.0565407	.0108035	-.013643	.0260951	.0536608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056224	.0538089	.0594308	.0548329	.0527945	.0659876	.0274732
Stddev	.020059	.0022984	.0036389	.0042357	.0013855	.0079256	.0014464
%RSD	35.67735	4.271423	6.122896	7.724746	2.624428	12.01070	5.264832

#1	-.036865	.0550361	.0575725	.0525942	.0519952	.0750194	.0265638
#2	-.076917	.0511574	.0570963	.0521863	.0519939	.0601933	.0267147
#3	-.054889	.0552333	.0636236	.0597182	.0543944	.0627500	.0291411

Sample Name: ICSABDLX20 Acquired: 8/26/2022 14:58:57 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0247077	.0269945	.0225566
Stddev	.0032146	.0009712	.0006667
%RSD	13.01038	3.597905	2.955809

#1	.0260138	.0270459	.0221727
#2	.0210456	.0259986	.0221705
#3	.0270636	.0279390	.0233264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.971	44720.24	10473.86	2833.442	3539.356
Stddev	143.079	83.50	135.95	63.872	171.134
%RSD	4.711236	.1867266	1.298035	2.254204	4.835184

#1	2992.311	44648.95	10531.71	2885.950	3490.272
#2	3197.054	44812.11	10571.32	2762.336	3729.669
#3	2921.549	44699.66	10318.55	2852.041	3398.127

Sample Name: CCV01 Acquired: 8/26/2022 15:28:18 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.076505	5.023128	4.999084	5.181856	5.103002	10.11904	9.581720
Stddev	.025359	.020967	.021654	.013490	.015868	.05761	.064625
%RSD	.4995363	.4174035	.4331612	.2603396	.3109597	.5693098	.6744645

#1	5.068337	5.022093	4.993628	5.172830	5.099530	10.05276	9.648853
#2	5.056236	5.002698	4.980680	5.175375	5.089157	10.14731	9.576372
#3	5.104941	5.044593	5.022945	5.197364	5.120319	10.15705	9.519935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2573802	2.476153	24.94073	1.011736	2.501849	1.266803	5.053524
Stddev	.0009242	.008949	.06624	.000983	.009202	.005658	.039743
%RSD	.3590739	.3613893	.2655995	.0971441	.3678118	.4466329	.7864453

#1	.2582974	2.472798	24.86801	1.010763	2.499292	1.261349	5.009066
#2	.2573939	2.469367	24.99762	1.012728	2.494196	1.266415	5.065898
#3	.2564492	2.486294	24.95657	1.011718	2.512060	1.272644	5.085608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503898	24.28370	2.478269	1.287272	25.56990	2.425414	2.532684
Stddev	.009589	.07165	.010383	.000467	.16562	.014349	.009825
%RSD	.3829752	.2950492	.4189787	.0362819	.6477228	.5916223	.3879292

#1	2.493235	24.20796	2.475258	1.286972	25.39243	2.410202	2.529274
#2	2.511814	24.29275	2.469724	1.287034	25.59691	2.427332	2.525019
#3	2.506645	24.35039	2.489825	1.287810	25.72035	2.438708	2.543760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72823	5.091969	5.196822	4.892601	5.032672	5.179411	4.972304
Stddev	.19880	.024705	.017320	.015600	.013260	.113197	.014847
%RSD	.8039420	.4851837	.3332718	.3188482	.2634690	2.185510	.2985954

#1	24.50377	5.110978	5.184251	4.896533	5.017648	5.056409	4.971463
#2	24.79879	5.100886	5.189637	4.875412	5.042738	5.202620	4.957896
#3	24.88213	5.064043	5.216578	4.905859	5.037631	5.279205	4.987554

Sample Name: CCV01 Acquired: 8/26/2022 15:28:18 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.893589	4.949223	5.143975
Stddev	.014536	.006635	.005862
%RSD	.2970391	.1340535	.1139605

#1	4.892107	4.942176	5.146567
#2	4.879851	4.955349	5.148095
#3	4.908809	4.950144	5.137264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.219	43086.82	10385.63	2563.441	3151.096
Stddev	4.342	97.68	80.48	10.999	9.989
%RSD	.1538057	.2266981	.7748900	.4290627	.3170081

#1	2822.032	42994.18	10304.57	2557.176	3147.909
#2	2828.032	43077.44	10386.82	2576.141	3162.290
#3	2819.594	43188.85	10465.51	2557.006	3143.090

Sample Name: LLCCV01 Acquired: 8/26/2022 15:32:14 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193421	.0396806	.0134645	.0227674	.0515224	.0941540	.1017307
Stddev	.0018623	.0016707	.0008648	.0015171	.0023676	.0045265	.0007904
%RSD	9.628184	4.210309	6.422969	6.663499	4.595271	4.807586	.7769111

#1	.0214657	.0416025	.0143239	.0237991	.0536950	.0991228	.1009451
#2	.0179874	.0385744	.0134754	.0210255	.0489990	.0930742	.1025257
#3	.0185731	.0388650	.0125943	.0234776	.0518734	.0902650	.1017213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061691	.0060916	1.955966	.0104618	.0297199	.0228078	.1087196
Stddev	.0000084	.0001201	.024560	.0000764	.0005314	.0004808	.0037459
%RSD	.1359287	1.971915	1.255626	.7299377	1.787962	2.108009	3.445489

#1	.0061777	.0062240	1.929600	.0104790	.0303315	.0233452	.1091683
#2	.0061609	.0059896	1.960106	.0105281	.0293708	.0224184	.1122209
#3	.0061687	.0060611	1.978193	.0103783	.0294575	.0226599	.1047695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207681	2.020395	.0395523	.0108848	2.079195	.0396426	.0422172
Stddev	.0002582	.048452	.0010779	.0001932	.002158	.0020452	.0001242
%RSD	1.243166	2.398161	2.725132	1.775280	.1037940	5.159148	.2942604

#1	.0204794	1.964552	.0407777	.0110877	2.081151	.0389537	.0423545
#2	.0208482	2.045351	.0387510	.0108636	2.076880	.0419434	.0421125
#3	.0209767	2.051281	.0391283	.0107030	2.079553	.0380308	.0421845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.014946	.1164919	.2227261	.0392391	.0393755	.4232445	.0197499
Stddev	.024181	.0005325	.0048923	.0013664	.0004263	.0058091	.0010063
%RSD	1.200103	.4571039	2.196571	3.482195	1.082631	1.372528	5.095152

#1	2.035595	.1162522	.2283449	.0406333	.0398263	.4198380	.0186750
#2	1.988344	.1171021	.2194099	.0391817	.0389788	.4199434	.0199050
#3	2.020900	.1161213	.2204236	.0379023	.0393215	.4299520	.0206696

Sample Name: LLCCV01 Acquired: 8/26/2022 15:32:14 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0182318	.0222791	.0196872
Stddev	.0033910	.0008956	.0000346
%RSD	18.59952	4.019736	.1759515

#1	.0211720	.0219369	.0196568
#2	.0145221	.0232953	.0196797
#3	.0190012	.0216051	.0197249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.468	44981.67	10648.49	2770.754	3683.295
Stddev	158.895	91.95	20.94	18.357	186.724
%RSD	5.180008	.2044276	.1966817	.6625220	5.069474

#1	2891.724	44894.86	10643.82	2757.424	3474.700
#2	3200.983	44972.14	10630.28	2763.147	3834.833
#3	3109.695	45078.02	10671.38	2791.692	3740.353

Sample Name: CCB01 Acquired: 8/26/2022 15:36:16 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018032	.0009753	.0017799	.0010596	.0003261	-.005920	-.000073
Stddev	.0005318	.0004100	.0012785	.0016563	.0010040	.002095	.000709
%RSD	29.49468	42.03584	71.82561	156.3128	307.8426	35.38054	965.4395

#1	.0023643	.0014139	.0019386	-.000489	-.000549	-.008115	-.000892
#2	.0017386	.0006016	.0029717	.002806	.000105	-.003943	.000328
#3	.0013066	.0009105	.0004296	.000861	.001422	-.005702	.000344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000409	-.000011	.0075936	-.000176	-.000148	.0000470	-.001230
Stddev	.0000315	.000093	.0077764	.000083	.000047	.0004246	.003894
%RSD	76.95023	885.2153	102.4067	47.06422	31.48162	904.0523	316.5465

#1	.0000357	.000096	.0156895	-.000249	-.000098	.0005060	-.005417
#2	.0000124	-.000075	.0069093	-.000086	-.000191	-.000034	.002283
#3	.0000747	-.000053	.0001820	-.000193	-.000154	-.000332	-.000556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0014632	.0000929	.0000737	-.008426	.0006680	-.000355
Stddev	.000293	.0124817	.0000461	.0003690	.003439	.0007101	.000300
%RSD	478.2671	853.0513	49.64952	500.6089	40.81554	106.2984	84.41008

#1	-.000373	.0151190	.0001276	.0004992	-.010214	.0002144	-.000680
#2	.000209	-.009356	.0000406	-.000119	-.010602	.0003033	-.000088
#3	-.000020	-.001373	.0001105	-.000159	-.004461	.0014863	-.000299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061594	.0055585	.0004853	.0009760	-.000620	.0097432	.0001757
Stddev	.013030	.0005875	.0002072	.0005135	.000083	.0017633	.0004670
%RSD	21.15454	10.57018	42.68778	52.61515	13.33027	18.09743	265.7998

#1	-.057461	.0059872	.0002963	.0006219	-.000604	.0101581	.0003475
#2	-.051132	.0048887	.0007068	.0007411	-.000709	.0112620	.0005325
#3	-.076190	.0057994	.0004528	.0015649	-.000546	.0078095	-.000353

Sample Name: CCB01 Acquired: 8/26/2022 15:36:16 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001362	.0010679	-.000047
Stddev	.001315	.0004985	.000046
%RSD	96.57293	46.68144	96.53193

#1	-.002716	.0012274	.000002
#2	-.000091	.0014672	-.000088
#3	-.001278	.0005092	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.268	44896.95	10707.50	2759.502	3578.461
Stddev	12.466	213.28	115.76	41.264	68.780
%RSD	.4152036	.4750392	1.081070	1.495346	1.922049

#1	3004.546	44848.39	10835.93	2734.353	3534.054
#2	3013.438	44712.13	10675.38	2737.028	3657.688
#3	2988.821	45130.31	10611.20	2807.124	3543.642

Sample Name: PB146764BL Acquired: 8/26/2022 15:40:20 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	.0010650	.0018370	.0007096	-.000630	-.005020	.0002615
Stddev	.001909	.0005941	.0006279	.0015034	.000381	.003301	.0001780
%RSD	976.2309	55.78903	34.18201	211.8606	60.43267	65.75514	68.05687

#1	.001233	.0006945	.0024372	.0018267	-.000382	-.006473	.0000661
#2	-.002364	.0007502	.0011846	-.001000	-.001069	-.007346	.0003042
#3	.000545	.0017503	.0018893	.001302	-.000440	-.001242	.0004143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000204	-.000085	.0156445	-.000288	-.000142	-.000087	-.001655
Stddev	.0000097	.000086	.0062480	.000254	.000063	.000238	.002217
%RSD	47.41098	101.0347	39.93749	88.26300	44.10011	272.1094	133.9720

#1	.0000311	-.000183	.0219789	-.000023	-.000213	-.000332	.000521
#2	.0000121	-.000020	.0154678	-.000529	-.000093	-.000074	-.001574
#3	.0000181	-.000053	.0094866	-.000311	-.000120	.000143	-.003911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002150	.0020505	-.000081	.0000003	-.009248	-.000525	-.000255
Stddev	.0000885	.0017519	.000242	.0002721	.010088	.001046	.000119
%RSD	41.18871	85.43763	299.7289	93031.58	109.0873	199.2168	46.69143

#1	.0002240	.0033064	.000177	.0003010	-.000734	-.000054	-.000389
#2	.0001222	.0027958	-.000304	-.000071	-.006620	.000203	-.000215
#3	.0002986	.0000492	-.000116	-.000229	-.020390	-.001724	-.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053483	.0023390	.0000559	.0010503	.0001481	.0042751	-.000675
Stddev	.023852	.0007476	.0001299	.0004030	.0004313	.0056767	.000810
%RSD	44.59622	31.96101	232.2166	38.36643	291.2675	132.7869	119.8975

#1	-.038855	.0016828	.0001388	.0010299	.0002348	.0099662	-.001371
#2	-.081007	.0021814	.0001227	.0006579	-.000320	-.001387	.000214
#3	-.040588	.0031528	-.000094	.0014631	.000529	.004246	-.000869

Sample Name: PB146764BL Acquired: 8/26/2022 15:40:20 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000673	.0020781	-.000074
Stddev	.000995	.0008227	.000032
%RSD	147.9654	39.59064	43.51364

#1	-.001656	.0017254	-.000052
#2	.000335	.0014906	-.000060
#3	-.000697	.0030184	-.000111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.037	45537.51	10535.73	2816.245	3574.972
Stddev	5.896	57.09	183.75	40.783	2.980
%RSD	.1958939	.1253774	1.744102	1.448140	.0833543

#1	3008.800	45471.63	10606.13	2827.485	3572.021
#2	3004.857	45572.53	10673.88	2771.021	3577.980
#3	3016.453	45568.38	10327.18	2850.230	3574.915

Sample Name: PB146764BS Acquired: 8/26/2022 15:44:21 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7365331	1.966251	.9391522	1.950667	.7872125	1.843087	.1951127
Stddev	.0113393	.003635	.0036861	.027514	.0095975	.005737	.0003225
%RSD	1.539545	.1848581	.3924880	1.410481	1.219173	.3112848	.1652973

#1	.7236894	1.966148	.9371747	1.919047	.7763009	1.846748	.1954368
#2	.7407509	1.962668	.9368768	1.963797	.7909905	1.836475	.1947918
#3	.7451590	1.969936	.9434050	1.969155	.7943460	1.846038	.1951096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1887760	.1827605	.9572294	.3939306	.1907083	.3046648	2.878837
Stddev	.0007893	.0007612	.0068614	.0016745	.0007632	.0035677	.053654
%RSD	.4180910	.4164882	.7167971	.4250857	.4001830	1.171038	1.863752

#1	.1896487	.1819925	.9544282	.3922868	.1900047	.3006552	2.819125
#2	.1881121	.1827744	.9522117	.3938708	.1906007	.3058502	2.894388
#3	.1885672	.1835146	.9650482	.3956343	.1915196	.3074890	2.922999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905338	1.905777	.4774833	.0730705	2.959721	.2874142	.1968864
Stddev	.0022822	.030862	.0011744	.0004236	.026680	.0032171	.0002374
%RSD	1.197776	1.619386	.2459571	.5796929	.9014447	1.119326	.1205751

#1	.1881387	1.870671	.4763770	.0728542	2.928999	.2848768	.1969144
#2	.1907793	1.928633	.4773571	.0727987	2.973088	.2863331	.1971085
#3	.1926832	1.918029	.4787156	.0735585	2.977075	.2910326	.1966362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.463807	.2923583	.4115681	.6583214	.1885923	.9281915	5.487978
Stddev	.115842	.0028464	.0060074	.0018258	.0017479	.0154806	.012665
%RSD	1.224051	.9736183	1.459645	.2773370	.9267951	1.667827	.2307712

#1	9.339871	.2956275	.4046649	.6566937	.1866282	.9180069	5.473533
#2	9.482197	.2904295	.4144289	.6579749	.1891724	.9460061	5.493224
#3	9.569354	.2910179	.4156105	.6602956	.1899764	.9205616	5.497177

Sample Name: PB146764BS Acquired: 8/26/2022 15:44:21 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.945481	.2058753	.1787491
Stddev	.017769	.0013282	.0002569
%RSD	.1986393	.6451692	.1437123

#1	8.927287	.2046121	.1788937
#2	8.946366	.2057535	.1784525
#3	8.962792	.2072602	.1789010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2976.711	45656.30	10365.68	2712.267	3494.999
Stddev	34.467	13.95	70.09	4.940	5.177
%RSD	1.157876	.0305578	.6762029	.1821337	.1481255

#1	3015.836	45665.85	10286.27	2714.510	3494.301
#2	2963.459	45662.76	10418.94	2706.603	3500.490
#3	2950.837	45640.29	10391.83	2715.687	3490.206

Sample Name: N3980-10 Acquired: 8/26/2022 15:48:02 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054614	.0108702	.0045717	.0070676	.0135616	.0187781	.0255011
Stddev	.0007853	.0002498	.0007985	.0005305	.0005483	.0044125	.0002278
%RSD	14.37967	2.298194	17.46731	7.505660	4.043187	23.49795	.8934460

#1	.0048551	.0109147	.0054747	.0065481	.0132448	.0188481	.0257413
#2	.0063486	.0110948	.0042816	.0070464	.0132453	.0231552	.0254739
#3	.0051807	.0106011	.0039587	.0076084	.0141948	.0143311	.0252880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015110	.0014876	.4855697	.0027389	.0075267	.0054866	.0278006
Stddev	.0000607	.0001006	.0102560	.0002349	.0002067	.0002868	.0018545
%RSD	4.019076	6.762773	2.112168	8.576668	2.746316	5.226617	6.670892

#1	.0015709	.0015937	.4921369	.0027560	.0077138	.0055699	.0260964
#2	.0014495	.0014754	.4908208	.0024959	.0075615	.0051674	.0297757
#3	.0015127	.0013936	.4737515	.0029648	.0073048	.0057224	.0275296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051590	.5056318	.0101705	.0029477	.5272020	.0085087	.0101969
Stddev	.0004010	.0169249	.0002016	.0001451	.0112529	.0007568	.0001636
%RSD	7.772531	3.347275	1.981903	4.922525	2.134450	8.895028	1.603997

#1	.0047198	.5027751	.0103852	.0028869	.5151117	.0084228	.0102867
#2	.0052514	.4903170	.0101409	.0031134	.5291247	.0093048	.0100081
#3	.0055056	.5238032	.0099854	.0028430	.5373697	.0077984	.0102958

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4696691	.0260725	.0545708	.0114679	.0098600	.1225082	.0030972
Stddev	.0037272	.0015121	.0001311	.0002618	.0011918	.0050325	.0010828
%RSD	.7935728	5.799553	.2401906	2.283014	12.08764	4.107866	34.96044

#1	.4658480	.0266380	.0547184	.0111947	.0089612	.1171833	.0022906
#2	.4732947	.0272204	.0544681	.0117166	.0094068	.1271855	.0026732
#3	.4698648	.0243592	.0545258	.0114924	.0112119	.1231559	.0043279

Sample Name: N3980-10 Acquired: 8/26/2022 15:48:02 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037034	.0060762	.0048675
Stddev	.0016127	.0007007	.0000734
%RSD	43.54722	11.53127	1.508760

#1	.0038233	.0060666	.0049035
#2	.0020341	.0067816	.0047830
#3	.0052528	.0053804	.0049160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.780	44428.99	10726.15	2800.258	3502.856
Stddev	20.278	103.45	259.94	52.698	8.959
%RSD	.6708343	.2328410	2.423386	1.881902	.2557542

#1	3010.019	44371.41	10540.10	2761.248	3492.605
#2	3046.162	44367.14	10615.20	2860.208	3509.181
#3	3012.159	44548.41	11023.15	2779.319	3506.783

Sample Name: N3980-11 Acquired: 8/26/2022 15:52:02 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-WATER-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201134	.0400194	.0137809	.0213450	.0506821	.0969799	.1001717
Stddev	.0009711	.0016453	.0005571	.0013856	.0023849	.0067730	.0017125
%RSD	4.827978	4.111307	4.042189	6.491319	4.705567	6.983944	1.709578

#1	.0203537	.0401301	.0131391	.0225041	.0522759	.1032492	.1014623
#2	.0190448	.0416065	.0141389	.0198104	.0479403	.0978943	.0982289
#3	.0209418	.0383215	.0140646	.0217206	.0518299	.0897961	.1008239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061892	.0061275	1.948533	.0107184	.0302383	.0223369	.1043959
Stddev	.0000695	.0001893	.020079	.0000350	.0012284	.0011799	.0033783
%RSD	1.122366	3.089880	1.030459	.3260509	4.062326	5.282413	3.236021

#1	.0062406	.0061229	1.947452	.0106984	.0300660	.0235199	.1026953
#2	.0061102	.0063191	1.929017	.0107587	.0315438	.0211601	.1022059
#3	.0062169	.0059406	1.969131	.0106980	.0291052	.0223308	.1082866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208857	2.038994	.0406128	.0111642	2.060227	.0407048	.0421165
Stddev	.0003206	.032721	.0023884	.0003515	.036356	.0009785	.0001287
%RSD	1.535022	1.604759	5.880806	3.148512	1.764659	2.404014	.3055377

#1	.0205249	2.002254	.0399838	.0112020	2.031704	.0415970	.0421924
#2	.0211378	2.049727	.0432527	.0107953	2.101164	.0396582	.0419679
#3	.0209944	2.065000	.0386019	.0114953	2.047812	.0408592	.0421892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999737	.1035221	.2166373	.0409912	.0396231	.4196660	.0193700
Stddev	.048381	.0021910	.0064841	.0027010	.0004354	.0086721	.0008580
%RSD	2.419372	2.116426	2.993048	6.589157	1.098987	2.066416	4.429306

#1	1.968145	.1035831	.2230677	.0404228	.0401251	.4104192	.0203456
#2	2.055435	.1013013	.2101009	.0439311	.0393470	.4276176	.0190308
#3	1.975631	.1056820	.2167433	.0386196	.0393973	.4209613	.0187334

Sample Name: N3980-11 Acquired: 8/26/2022 15:52:02 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOQ-WATER-05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0187974	.0225059	.0196612
Stddev	.0050481	.0016380	.0001140
%RSD	26.85534	7.278287	.5796022

#1	.0198876	.0234944	.0197920
#2	.0232112	.0206151	.0195829
#3	.0132932	.0234082	.0196088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3149.911	45626.28	10589.08	2801.033	3607.087
Stddev	262.422	130.26	145.76	47.402	82.662
%RSD	8.331095	.2854974	1.376546	1.692306	2.291666

#1	2941.169	45690.90	10465.90	2771.877	3550.882
#2	3444.507	45476.34	10750.00	2775.495	3568.376
#3	3064.058	45711.59	10551.33	2855.729	3702.001

Sample Name: N4310-01 Acquired: 8/26/2022 15:56:01 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-082322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370548	.0359005	.9246888	-.006780	.0044266	137.8404	.7338695
Stddev	.0008519	.0052123	.0409470	.001095	.0012609	.4907	.0010235
%RSD	2.299153	14.51876	4.428187	16.14903	28.48372	.3560218	.1394705

#1	.0360751	.0324866	.9271144	-.007153	.0043604	137.3137	.7328033
#2	.0374669	.0419001	.8825830	-.007639	.0057192	137.9228	.7348443
#3	.0376223	.0333148	.9643691	-.005547	.0032001	138.2848	.7339608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055222	.0123626	50.24147	.3244502	.2000742	.5111923	373.8368
Stddev	.0000610	.0015238	.40694	.0020667	.0086194	.0083005	3.5176
%RSD	1.104326	12.32593	.8099661	.6369766	4.308123	1.623749	.9409553

#1	.0055730	.0126755	49.94195	.3230536	.1990974	.5041301	369.8468
#2	.0055391	.0107067	50.07768	.3234727	.1919848	.5203352	375.1732
#3	.0054545	.0137057	50.70478	.3268243	.2091404	.5091116	376.4904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.580002	60.59513	.2723083	-.002506	10.64902	.6418956	.7927909
Stddev	.043584	.69522	.0093761	.000589	.08563	.0048260	.0088664
%RSD	.5079717	1.147324	3.443181	23.48429	.8041472	.7518298	1.118374

#1	8.548761	60.09405	.2704599	-.002911	10.58412	.6388238	.8027952
#2	8.561453	60.30250	.2639941	-.001831	10.74608	.6394049	.7859049
#3	8.629792	61.38883	.2824709	-.002777	10.61686	.6474580	.7896728

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.766962	-.005997	.0027963	.0256095	7.855240	6.641214	8.178678
Stddev	.075758	.003718	.0001868	.0008607	.027828	.030308	.035753
%RSD	.7756592	62.00209	6.679879	3.361031	.3542609	.4563548	.4371441

#1	9.731814	-.010171	.0026432	.0255285	7.829605	6.612602	8.154784
#2	9.853910	-.003038	.0030044	.0265079	7.851277	6.672972	8.161469
#3	9.715161	-.004783	.0027412	.0247922	7.884837	6.638069	8.219781

Sample Name: N4310-01 Acquired: 8/26/2022 15:56:01 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-082322 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.722019	.1264308	-.151364
Stddev	.244314	.0009234	.003628
%RSD	2.512995	.7303793	2.396783

#1	9.577174	.1253878	-.147506
#2	9.584788	.1271443	-.151878
#3	10.00409	.1267602	-.154707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3228.239	49816.04	12192.46	3106.733	3098.584
Stddev	6.507	178.62	114.53	35.207	143.850
%RSD	.2015522	.3585642	.9393628	1.133254	4.642433

#1	3233.828	49836.99	12139.38	3068.578	3072.942
#2	3229.792	49983.27	12323.90	3137.964	3253.530
#3	3221.096	49627.88	12114.09	3113.657	2969.279

Sample Name: N4323-01 Acquired: 8/26/2022 15:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-082322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718018	.0395550	.2856472	-.001430	.0041134	163.0175	.8657491
Stddev	.0009093	.0032238	.0063716	.002170	.0007242	.8433	.0028648
%RSD	1.266432	8.150291	2.230572	151.7102	17.60577	.5172834	.3309041

#1	.0721368	.0412210	.2849179	-.002113	.0035293	162.1703	.8627805
#2	.0707726	.0358390	.2923520	-.003176	.0049236	163.0255	.8659696
#3	.0724962	.0416050	.2796716	.000999	.0038872	163.8568	.8684973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094611	.0116276	47.50318	.2405268	.1179302	.3114988	331.8162
Stddev	.0001587	.0010134	.39911	.0005284	.0025471	.0030470	1.8824
%RSD	1.677703	8.715342	.8401651	.2196645	2.159840	.9781607	.5673015

#1	.0094878	.0113641	47.05130	.2406599	.1164657	.3112551	329.6733
#2	.0092907	.0127467	47.65076	.2399447	.1208713	.3085811	332.5726
#3	.0096047	.0107720	47.80748	.2409760	.1164536	.3146603	333.2029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.494677	29.36274	.1924703	-.002155	7.235107	.3963961	.4755507
Stddev	.036611	.31721	.0038337	.000714	.014478	.0030770	.0018077
%RSD	.8145431	1.080313	1.991829	33.13166	.2001141	.7762414	.3801243

#1	4.454671	29.00578	.1914893	-.002955	7.251807	.3953595	.4759688
#2	4.502848	29.47014	.1966992	-.001582	7.226078	.3939713	.4771127
#3	4.526513	29.61231	.1892224	-.001929	7.227437	.3998576	.4735706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.600469	.0436421	.0106158	.0145389	1.979440	7.490190	5.521524
Stddev	.038789	.0030115	.0004913	.0003954	.032515	.071013	.102694
%RSD	.4510060	6.900480	4.627789	2.719323	1.642630	.9480812	1.859885

#1	8.564493	.0402013	.0101492	.0143965	1.955337	7.463049	5.466917
#2	8.595353	.0457980	.0105697	.0142344	1.966563	7.436749	5.639984
#3	8.641562	.0449271	.0111285	.0149857	2.016422	7.570770	5.457671

Sample Name: N4323-01 Acquired: 8/26/2022 15:59:45 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-082322 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.135024	.1103086	-.110233
Stddev	.102484	.0010890	.000936
%RSD	1.995788	.9872423	.8487054

#1	5.079086	.1090576	-.109216
#2	5.253304	.1108240	-.111057
#3	5.072680	.1110443	-.110427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3417.241	52021.76	12997.57	3226.366	3101.058
Stddev	6.422	87.78	28.12	6.640	84.490
%RSD	.1879165	.1687375	.2163494	.2057925	2.724549

#1	3422.915	51923.14	13019.78	3228.847	3140.885
#2	3410.270	52091.35	13006.98	3218.843	3004.016
#3	3418.537	52050.79	12965.95	3231.409	3158.274

Sample Name: N4326-01 Acquired: 8/26/2022 16:03:30 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-082322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369763	.0266558	.2250659	-.005173	.0023072	143.1298	.7730233
Stddev	.0001458	.0008345	.0031975	.003582	.0011785	.1851	.0006850
%RSD	.3944052	3.130501	1.420685	69.25499	51.08095	.1293516	.0886187

#1	.0369795	.0273987	.2242495	-.006183	.0019191	143.2149	.7734408
#2	.0371206	.0268159	.2223557	-.008142	.0036308	142.9174	.7722327
#3	.0368290	.0257529	.2285924	-.001194	.0013716	143.2571	.7733965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044226	.0133827	43.76606	.3462566	.2115741	.5334298	318.3132
Stddev	.0001088	.0006451	.35814	.0017369	.0037758	.0030306	2.8519
%RSD	2.459934	4.820419	.8182949	.5016148	1.784620	.5681332	.8959433

#1	.0042980	.0131074	43.35265	.3450434	.2095029	.5304981	315.7820
#2	.0044987	.0129208	43.98178	.3454802	.2092873	.5365505	317.7545
#3	.0044710	.0141197	43.96375	.3482462	.2159323	.5332408	321.4032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.183077	53.63323	.2956538	-.002806	6.624067	.6021604	.5286230
Stddev	.018863	.59921	.0049581	.000529	.045557	.0028266	.0015963
%RSD	.4509352	1.117232	1.677009	18.86908	.6877436	.4694089	.3019694

#1	4.162690	52.94480	.2931828	-.003417	6.654557	.5991108	.5290563
#2	4.186628	53.91754	.2924167	-.002523	6.571698	.6026777	.5268548
#3	4.199911	54.03737	.3013618	-.002478	6.645946	.6046925	.5299579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.184613	.1389271	.0019825	.0091857	5.525588	9.071405	4.182705
Stddev	.051128	.0077177	.0001356	.0006591	.010778	.136947	.067623
%RSD	.8266977	5.555186	6.838224	7.175504	.1950603	1.509661	1.616737

#1	6.237482	.1352042	.0021375	.0096524	5.513213	9.211677	4.151515
#2	6.135425	.1337766	.0019238	.0084317	5.532927	8.938044	4.136305
#3	6.180932	.1478005	.0018862	.0094729	5.530623	9.064494	4.260294

Sample Name: N4326-01 Acquired: 8/26/2022 16:03:30 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-03-082322 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.002081	.1491504	-.121846
Stddev	.025266	.0013215	.003734
%RSD	1.261994	.8860382	3.064329

#1	1.995655	.1488787	-.118177
#2	1.980649	.1479858	-.121719
#3	2.029940	.1505866	-.125641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3432.388	53302.32	12804.76	3296.688	3069.150
Stddev	16.092	145.09	42.64	12.418	62.030
%RSD	.4688266	.2722070	.3330294	.3766727	2.021072

#1	3448.191	53171.03	12808.90	3289.996	3093.223
#2	3432.950	53458.10	12760.19	3311.016	3115.535
#3	3416.022	53277.84	12845.18	3289.052	2998.692

Sample Name: PBW Acquired: 8/26/2022 16:07:16 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0002626	-.000712	.0013701	.0017757	.0001831	-.003425	.0006068
Stddev	.0008105	.000690	.0014073	.0009407	.0014784	.003939	.0003375
%RSD	308.6354	96.90399	102.7176	52.97477	807.5877	115.0068	55.61764

#1	.0008037	-.000537	.0000840	.0028583	.0018872	-.006980	.0004949
#2	.0006534	-.000126	.0028734	.0011585	-.000582	.000809	.0003394
#3	-.000669	-.001472	.0011529	.0013103	-.000756	-.004104	.0009860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000329	-.000017	.0047816	.0000589	-.000016	.0002620	.0175179
Stddev	.0000443	.000012	.0026927	.0002803	.000093	.0003139	.0037854
%RSD	134.8159	68.02801	56.31395	476.0036	575.0813	119.8053	21.60857

#1	.0000322	-.000029	.0061686	-.000002	-.000088	.0004850	.0216232
#2	.0000775	-.000018	.0064982	-.000186	.000089	-.000097	.0167646
#3	-.000011	-.000005	.0016782	.000365	-.000050	.000398	.0141657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	.0010288	.0002193	-.000124	-.016354	.0000113	-.000499
Stddev	.0005227	.0073121	.0002522	.000261	.004754	.0026954	.000154
%RSD	4198.437	710.7689	115.0047	211.6665	29.07055	23803.98	30.77941

#1	.0000508	.0091734	.0001945	-.000146	-.012288	.0018837	-.000675
#2	-.000528	-.001116	.0004830	-.000373	-.021581	-.003078	-.000433
#3	.000515	-.004971	-.000020	.000148	-.015194	.001228	-.000389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049011	-.000948	-.000103	.0010041	-.000213	.0116446	-.000357
Stddev	.027880	.000304	.000029	.0002649	.001047	.0035989	.001167
%RSD	56.88549	32.05119	27.62433	26.38508	492.3863	30.90592	326.9064

#1	-.025977	-.001298	-.000081	.0008952	-.001403	.0127029	.000990
#2	-.080006	-.000751	-.000135	.0008109	.000199	.0145957	-.001010
#3	-.041050	-.000795	-.000093	.0013061	.000566	.0076353	-.001051

Sample Name: PBW Acquired: 8/26/2022 16:07:16 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000718	.0023749	-.000121
Stddev	.000812	.0004222	.000013
%RSD	113.1323	17.77798	10.96836

#1	.000101	.0020002	-.000133
#2	-.001524	.0028324	-.000121
#3	-.000731	.0022921	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3091.185	45068.83	10563.00	2840.273	3556.505
Stddev	137.574	227.20	97.35	44.031	12.254
%RSD	4.450537	.5041069	.9216542	1.550222	.3445400

#1	2933.205	44976.97	10452.58	2803.839	3544.222
#2	3155.746	44901.95	10636.45	2827.779	3568.729
#3	3184.606	45327.57	10599.98	2889.200	3556.565

Sample Name: LCSW Acquired: 8/26/2022 16:11:16 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.7481222	1.971818	.9469967	1.974084	.7960354	1.764209	.1898790
Stddev	.0007906	.002409	.0008680	.000646	.0012852	.073397	.0056498
%RSD	.1056788	.1221834	.0916636	.0327484	.1614535	4.160329	2.975500

#1	.7488804	1.970191	.9468409	1.974176	.7968082	1.792521	.1920178
#2	.7473028	1.970678	.9462171	1.973397	.7945518	1.680873	.1834720
#3	.7481832	1.974586	.9479321	1.974680	.7967462	1.819234	.1941472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829206	.1869607	.9274785	.3992530	.1946992	.3123800	2.945349
Stddev	.0058696	.0003797	.0342047	.0012282	.0007820	.0006768	.027179
%RSD	3.208853	.2031003	3.687930	.3076349	.4016722	.2166430	.9227927

#1	.1858857	.1870788	.9439885	.3991527	.1947947	.3130719	2.923757
#2	.1761599	.1865360	.8881505	.3980779	.1938737	.3117195	2.936421
#3	.1867161	.1872674	.9502964	.4005282	.1954291	.3123484	2.975870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1861627	1.898498	.4880484	.0745876	3.063439	.2850634	.1994276
Stddev	.0038993	.029363	.0006501	.0004528	.076112	.0023523	.0010038
%RSD	2.094560	1.546620	.1332050	.6070957	2.484535	.8251815	.5033523

#1	.1872409	1.867883	.4881272	.0750468	3.011822	.2838452	.1998951
#2	.1818378	1.901186	.4873625	.0741414	3.150850	.2877749	.1982753
#3	.1894095	1.926424	.4886556	.0745746	3.027646	.2835699	.2001124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.769009	.2787753	.4201055	.6746665	.1864980	.9883192	5.630983
Stddev	.248533	.0082106	.0004234	.0040858	.0011015	.0206499	.016597
%RSD	2.544098	2.945229	.1007895	.6056031	.5906053	2.089397	.2947431

#1	9.658959	.2828325	.4204532	.6704467	.1852419	.9688132	5.611823
#2	10.05357	.2693259	.4202295	.6749492	.1869531	1.009949	5.640925
#3	9.59450	.2841675	.4196340	.6786036	.1872989	.986196	5.640200

Sample Name: LCSW Acquired: 8/26/2022 16:11:16 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.197390	.2032970	.1716660
Stddev	.022753	.0006880	.0059755
%RSD	.2473895	.3384006	3.480869

#1	9.174530	.2036288	.1744237
#2	9.197604	.2025060	.1648097
#3	9.220036	.2037562	.1757645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.901	44670.14	10681.96	2678.770	3445.918
Stddev	4.523	251.16	364.44	19.337	6.473
%RSD	.1543119	.5622486	3.411712	.7218436	.1878595

#1	2926.365	44418.27	10424.28	2660.636	3443.588
#2	2935.411	44920.58	11098.93	2699.118	3453.234
#3	2930.926	44671.58	10522.68	2676.557	3440.933

Sample Name: LR CHECK 2 Acquired: 8/26/2022 16:15:01 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19346 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044819	-.001678	239.6533	.0099148	-.010733	.0372754	94.79761
Stddev	.0014616	.001477	.4118	.0025063	.000499	.0068224	2.16376
%RSD	32.61054	88.03366	.1718333	25.27830	4.648869	18.30272	2.282509

#1	.0029079	-.002732	239.2342	.0126917	-.011214	.0322699	93.36068
#2	.0057962	.000010	239.6682	.0078206	-.010767	.0345100	93.74596
#3	.0047416	-.002312	240.0574	.0092321	-.010218	.0450463	97.28619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013251	.0018211	.2467617	.0072470	.0042405	266.0069	-.239629
Stddev	.0000558	.0002535	.0051561	.0001501	.0003751	.8082	.001781
%RSD	4.212895	13.91897	2.089497	2.071306	8.845615	.3038238	.7431624

#1	.0013199	.0020358	.2417280	.0073173	.0038706	265.7611	-.239448
#2	.0012721	.0018862	.2465253	.0073492	.0046206	265.3501	-.237945
#3	.0013834	.0015415	.2520320	.0070747	.0042303	266.9094	-.241493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.21136	.0020775	49.24296	.0006982	.0556610	-.012755	35.29816
Stddev	1.11926	.0114758	.04832	.0001926	.0025414	.002511	.73093
%RSD	2.422053	552.3859	.0981218	27.58622	4.565863	19.68875	2.070740

#1	45.58013	.0145278	49.19321	.0009107	.0579831	-.013211	35.71967
#2	45.55030	-.000219	49.24596	.0005351	.0529461	-.010047	35.72066
#3	47.50366	-.008077	49.28971	.0006489	.0560538	-.015007	34.45415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007948	.0006719	-.006037	-.000211	.0132972	.0374921	.3428290
Stddev	.011912	.0006744	.000413	.000292	.0008177	.0106458	.0053888
%RSD	149.8710	100.3735	6.847200	138.3495	6.149084	28.39476	1.571859

#1	.000370	.0012591	-.005813	.000015	.0137171	.0495048	.3366106
#2	-.021594	-.000065	-.005784	-.000541	.0138196	.0337451	.3461327
#3	-.002620	.000821	-.006514	-.000107	.0123549	.0292264	.3457436

Sample Name: LR CHECK 2 Acquired: 8/26/2022 16:15:01 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19346 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0128778	.0076368	.0024575
Stddev	.0028544	.0004657	.0000950
%RSD	22.16553	6.098125	3.866363

#1	.0106109	.0072877	.0023819
#2	.0119392	.0081656	.0024265
#3	.0160834	.0074572	.0025642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.374	44247.88	10644.94	2637.128	3238.376
Stddev	9.465	95.64	223.46	48.145	6.210
%RSD	.3478125	.2161385	2.099207	1.825657	.1917579

#1	2729.023	44337.02	10724.34	2605.238	3243.283
#2	2724.310	44146.85	10817.85	2613.636	3240.450
#3	2710.789	44259.76	10392.62	2692.509	3231.394

Sample Name: CCV02 Acquired: 8/26/2022 16:19:23 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.044175	5.037772	5.011238	5.137583	5.105043	9.857173	9.578001
Stddev	.009069	.009420	.014430	.012782	.009271	.174420	.151577
%RSD	.1797949	.1869905	.2879512	.2487933	.1815994	1.769475	1.582549

#1	5.038336	5.027700	4.997201	5.123676	5.096465	9.755839	9.423789
#2	5.039566	5.039250	5.010481	5.148818	5.103787	9.757105	9.583418
#3	5.054623	5.046365	5.026031	5.140255	5.114878	10.05857	9.726797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2522465	2.478058	24.71271	1.006361	2.501365	1.264779	5.009916
Stddev	.0021732	.003882	.49493	.003059	.004654	.003380	.076018
%RSD	.8615595	.1566565	2.002727	.3039169	.1860756	.2672504	1.517353

#1	.2507930	2.474159	24.29874	1.003389	2.497072	1.263095	4.941741
#2	.2512016	2.478090	24.57849	1.006196	2.500710	1.262571	4.996119
#3	.2547448	2.481923	25.26091	1.009499	2.506312	1.268670	5.091887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441844	23.84419	2.483741	1.281770	24.97621	2.380593	2.503669
Stddev	.046611	.50768	.003328	.006074	.13330	.043200	.007584
%RSD	1.908841	2.129175	.1340017	.4738941	.5337177	1.814666	.3029133

#1	2.407694	23.37747	2.480144	1.278863	24.92720	2.353685	2.509013
#2	2.422892	23.77033	2.484369	1.277696	24.87434	2.357672	2.507006
#3	2.494945	24.38475	2.486711	1.288752	25.12708	2.430423	2.494989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.31413	4.967239	5.172661	4.911632	4.928015	5.115720	5.001798
Stddev	.18413	.040800	.007645	.013526	.076850	.014736	.007186
%RSD	.7573076	.8213742	.1478004	.2753840	1.559461	.2880534	.1436761

#1	24.25988	4.948598	5.167197	4.896659	4.880539	5.102047	4.993667
#2	24.16321	4.939089	5.169388	4.915271	4.886825	5.113785	5.004424
#3	24.51929	5.014029	5.181398	4.922967	5.016680	5.131328	5.007301

Sample Name: CCV02 Acquired: 8/26/2022 16:19:23 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916715	4.788676	4.995435
Stddev	.010285	.063597	.060238
%RSD	.2091790	1.328071	1.205851

#1	4.915052	4.761395	4.930199
#2	4.907363	4.743271	5.007154
#3	4.927730	4.861362	5.048952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.834	44107.28	10699.27	2615.618	3174.811
Stddev	1.106	90.33	110.89	6.604	1.377
%RSD	.0386308	.2048001	1.036389	.2524682	.0433663

#1	2863.025	44137.90	10762.57	2608.069	3176.233
#2	2863.832	44178.33	10764.01	2618.459	3174.717
#3	2861.645	44005.62	10571.23	2620.325	3173.484

Sample Name: CCB02 Acquired: 8/26/2022 16:23:18 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002174	.0012054	.0016420	.0029258	.0000251	-.001160	.0005824
Stddev	.0008271	.0005046	.0003645	.0013862	.0008507	.002963	.0004238
%RSD	380.3947	41.86126	22.19999	47.37776	3389.114	255.3048	72.77042

#1	.0008720	.0015753	.0015680	.0032355	-.000005	-.000713	.0008172
#2	-.000712	.0014102	.0020378	.0014109	-.000810	.001553	.0008368
#3	.000492	.0006306	.0013202	.0041308	.000890	-.004321	.0000932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000073	.0000080	.0076729	.0000227	-.000138	.0006558	.0026207
Stddev	.0000197	.0000439	.0018976	.0001190	.000207	.0000936	.0074417
%RSD	268.3810	546.8930	24.73057	523.9686	150.2989	14.27036	283.9612

#1	-.000013	.0000531	.0065321	-.000030	.000085	.0007415	.0018039
#2	.000008	-.000035	.0098634	.000159	-.000324	.0005559	-.004379
#3	.000027	.000006	.0066232	-.000061	-.000175	.0006699	.010437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.002259	.0001601	-.000331	-.018764	-.001488	-.000218
Stddev	.000179	.009406	.0001263	.000466	.001601	.001434	.000156
%RSD	337.2227	416.4603	78.89318	140.7988	8.533847	96.39019	71.35322

#1	-.000244	.008354	.0002990	.000184	-.016915	-.002874	-.000252
#2	.000111	-.005565	.0001290	-.000455	-.019690	-.000010	-.000354
#3	-.000026	-.009565	.0000522	-.000724	-.019686	-.001578	-.000048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080746	.0147827	.0023124	.0014067	.0008593	.0142550	-.000603
Stddev	.013472	.0006318	.0008124	.0005785	.0004280	.0091428	.000938
%RSD	16.68485	4.273557	35.13322	41.12508	49.80530	64.13777	155.5946

#1	-.066458	.0152219	.0032195	.0018163	.0003770	.0068508	-.000337
#2	-.093219	.0150675	.0020661	.0007449	.0010073	.0114398	.000174
#3	-.082561	.0140586	.0016516	.0016589	.0011937	.0244743	-.001645

Sample Name: CCB02 Acquired: 8/26/2022 16:23:18 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001077	.0021347	.0000252
Stddev	.000706	.0007973	.0000037
%RSD	65.57178	37.35043	14.82225

#1	-.000406	.0018844	.0000211
#2	-.001011	.0014925	.0000285
#3	-.001814	.0030270	.0000259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3047.442	45194.00	10701.51	2811.575	3549.599
Stddev	32.630	288.21	78.31	10.803	6.318
%RSD	1.070732	.6377166	.7317564	.3842295	.1779842

#1	3024.327	44972.20	10616.25	2804.839	3542.593
#2	3084.768	45090.03	10718.05	2805.850	3551.342
#3	3033.232	45519.77	10770.23	2824.035	3554.863

Sample Name: PB147246BL Acquired: 8/26/2022 16:27:20 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006100	.0009877	.0016090	.0012915	-.001164	-.009506	.0002683
Stddev	.0008998	.0011361	.0008707	.0009664	.001246	.003766	.0000905
%RSD	147.4936	115.0256	54.11421	74.82742	107.0035	39.61892	33.71906

#1	-.000136	-.000229	.0007110	.0003298	-.001931	-.013754	.0002651
#2	.001609	.001171	.0016663	.0022625	.000273	-.006574	.0001795
#3	.000357	.002021	.0024496	.0012822	-.001835	-.008192	.0003603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000333	-.000039	-.000837	.0000473	.0000369	.0003758	.0021306
Stddev	.0000415	.000080	.005179	.0001823	.0002503	.0001264	.0048750
%RSD	124.6430	202.4554	618.8707	385.3538	678.4098	33.62297	228.8124

#1	.0000130	.000051	-.000413	.0000403	.0000150	.0002328	.0020304
#2	.0000810	-.000069	.004117	-.000131	-.000202	.0004723	.0070548
#3	.0000059	-.000101	-.006215	.000233	.000297	.0004224	-.002694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001512	-.012586	.0000413	-.000362	-.013308	-.000789	-.000481
Stddev	.0001817	.011552	.0000327	.000313	.003441	.000728	.000147
%RSD	120.1082	91.78195	79.01125	86.60992	25.85808	92.24206	30.51996

#1	.0003580	.000522	.0000040	-.000604	-.014514	.000051	-.000395
#2	.0000172	-.017000	.0000648	-.000008	-.009426	-.001237	-.000651
#3	.0000786	-.021280	.0000551	-.000474	-.015984	-.001182	-.000397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069888	.0050909	.0002728	.0013213	-.000341	.0108819	-.001498
Stddev	.010540	.0004788	.0001718	.0002965	.000453	.0086061	.000462
%RSD	15.08084	9.405953	62.96850	22.44178	132.9535	79.08598	30.81430

#1	-.081666	.0054709	.0004682	.0010325	-.000766	.0150335	-.001697
#2	-.061343	.0052486	.0002050	.0013065	.000136	.0009871	-.001827
#3	-.066656	.0045530	.0001453	.0016250	-.000392	.0166252	-.000970

Sample Name: PB147246BL Acquired: 8/26/2022 16:27:20 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005737	.0021838	-.000068
Stddev	.0018341	.0001688	.000053
%RSD	319.6982	7.728784	78.62071

#1	.0026714	.0023704	-.000103
#2	-.000728	.0020418	-.000006
#3	-.000222	.0021392	-.000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.627	45454.76	10727.97	2813.398	3558.651
Stddev	75.474	143.16	121.56	42.485	4.242
%RSD	2.487924	.3149475	1.133099	1.510113	.1192091

#1	3107.276	45289.68	10598.28	2775.294	3556.862
#2	3037.154	45544.82	10746.35	2805.689	3563.495
#3	2956.451	45529.78	10839.30	2859.210	3555.596

Sample Name: PB147246BS Acquired: 8/26/2022 16:31:46 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7480888	1.989646	.9514861	1.969013	.7987877	1.806655	.1945830
Stddev	.0156709	.009178	.0040086	.041705	.0177124	.021159	.0024320
%RSD	2.094792	.4613078	.4213005	2.118086	2.217407	1.171160	1.249850

#1	.7300108	1.979504	.9468800	1.920857	.7785629	1.819531	.1963851
#2	.7564448	1.992053	.9533928	1.992765	.8115356	1.818199	.1955472
#3	.7578108	1.997381	.9541855	1.993416	.8062646	1.782235	.1918168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1837042	.1856221	.9423564	.4005106	.1946168	.3103013	2.976362
Stddev	.0031156	.0024476	.0165314	.0014406	.0010263	.0055549	.035212
%RSD	1.695973	1.318584	1.754260	.3596804	.5273360	1.790148	1.183070

#1	.1858825	.1865089	.9534148	.4008555	.1948366	.3040593	2.941908
#2	.1850945	.1875026	.9503020	.3989289	.1955155	.3147008	2.974892
#3	.1801355	.1828547	.9233524	.4017474	.1934985	.3121437	3.012287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878537	1.913479	.4881947	.0744842	3.062785	.2850104	.2043535
Stddev	.0018716	.006877	.0025373	.0001609	.057905	.0022783	.0005753
%RSD	.9962997	.3594113	.5197348	.2160491	1.890611	.7993642	.2815450

#1	.1858763	1.913509	.4871690	.0744035	3.025764	.2829152	.2048276
#2	.1895976	1.906587	.4910843	.0746695	3.033077	.2874357	.2045196
#3	.1880871	1.920342	.4863308	.0743796	3.129515	.2846803	.2037134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.773336	.2847986	.4171279	.6729331	.1893202	.9696895	5.651342
Stddev	.132097	.0055343	.0081395	.0010772	.0015283	.0196422	.029713
%RSD	1.351607	1.943244	1.951316	.1600802	.8072632	2.025613	.5257690

#1	9.651132	.2874013	.4078837	.6717742	.1876048	.9630562	5.658762
#2	9.755385	.2885518	.4232198	.6739039	.1898191	.9542228	5.676642
#3	9.913490	.2784427	.4202801	.6731210	.1905368	.9917895	5.618622

Sample Name: PB147246BS Acquired: 8/26/2022 16:31:46 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.176688	.2023842	.1766984
Stddev	.039570	.0000306	.0023236
%RSD	.4312004	.0151037	1.314995

#1	9.183717	.2023966	.1784276
#2	9.212273	.2024065	.1776104
#3	9.134075	.2023493	.1740572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.205	45029.60	10718.86	2691.013	3472.227
Stddev	62.017	26.07	207.72	12.978	7.774
%RSD	2.083049	.0578955	1.937904	.4822676	.2239017

#1	3048.724	45003.85	10566.84	2676.130	3481.129
#2	2944.590	45055.98	10634.19	2696.945	3468.776
#3	2938.301	45028.98	10955.54	2699.965	3466.775

Sample Name: N4303-01 Acquired: 8/26/2022 16:49:22 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720204	.0251435	.1723843	-.003914	.0018578	118.6353	.3866471
Stddev	.0011753	.0009671	.0034508	.003009	.0007327	.6658	.0015930
%RSD	1.631886	3.846412	2.001799	76.87922	39.43764	.5612219	.4119942

#1	.0722885	.0240484	.1704889	-.003819	.0010577	117.8691	.3848674
#2	.0707342	.0258807	.1702967	-.006970	.0024958	118.9636	.3871342
#3	.0730384	.0255012	.1763674	-.000954	.0020200	119.0732	.3879396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028905	.0117328	96.34013	.3755569	.1959990	.7773026	283.1240
Stddev	.0000407	.0003052	.72473	.0013641	.0029887	.0031744	2.2102
%RSD	1.407822	2.601588	.7522609	.3632280	1.524845	.4083826	.7806377

#1	.0029116	.0114436	95.50561	.3744136	.1927968	.7741840	280.6863
#2	.0028436	.0117028	96.81134	.3751903	.1964856	.7771937	283.6886
#3	.0029163	.0120519	96.70344	.3770669	.1987144	.7805299	284.9971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.835910	87.12722	.3525851	-.002739	6.921333	.4593835	.5839083
Stddev	.017980	.71904	.0059354	.000488	.037458	.0037292	.0017545
%RSD	.6340106	.8252745	1.683389	17.82983	.5411917	.8117762	.3004690

#1	2.815148	86.31508	.3460077	-.003047	6.881450	.4552616	.5859316
#2	2.846332	87.68274	.3542056	-.002176	6.926782	.4625233	.5829843
#3	2.846248	87.38384	.3575419	-.002995	6.955768	.4603656	.5828089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.12710	1.055344	.0184570	.0082476	6.051637	5.337513	6.803686
Stddev	.10408	.002921	.0001186	.0002347	.029406	.026517	.120390
%RSD	.5441524	.2767420	.6426537	2.845610	.4859109	.4968069	1.769489

#1	19.04285	1.052349	.0183241	.0081009	6.018009	5.322183	6.669934
#2	19.09500	1.055497	.0185521	.0081236	6.072517	5.322223	6.837748
#3	19.24345	1.058184	.0184949	.0085182	6.064385	5.368132	6.903375

Sample Name: N4303-01 Acquired: 8/26/2022 16:49:22 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-9 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.605339	.1523527	.0469394
Stddev	.081906	.0008218	.0008377
%RSD	1.778511	.5393751	1.784720

#1	4.513955	.1514198	.0476353
#2	4.629926	.1526688	.0471735
#3	4.672135	.1529694	.0460096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3250.546	50435.32	12313.92	3065.814	2957.181
Stddev	6.848	48.86	32.94	9.985	35.475
%RSD	.2106776	.0968827	.2674761	.3256974	1.199629

#1	3246.716	50486.17	12312.09	3061.516	2998.102
#2	3246.470	50431.09	12281.94	3058.697	2938.320
#3	3258.453	50388.72	12347.74	3077.229	2935.120

Sample Name: N4303-02 Acquired: 8/26/2022 16:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0007965	-.001614	.0010547	.0019027	.0011258	.0178794	.2005111
Stddev	.0008887	.000972	.0007236	.0004504	.0007687	.0057206	.0012742
%RSD	111.5727	60.23436	68.60111	23.67117	68.27617	31.99536	.6354625

#1	.0003539	-.002021	.0017101	.0024020	.0003501	.0124841	.1993653
#2	.0002161	-.002316	.0011759	.0017793	.0018872	.0238775	.2018833
#3	.0018196	-.000504	.0002782	.0015270	.0011402	.0172766	.2002847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000148	.0001349	45.59786	.0019655	.0098303	.0067399	.0798226
Stddev	.0000584	.0000694	.42703	.0001496	.0000587	.0005456	.0056130
%RSD	394.2430	51.43848	.9365043	7.609674	.5965928	8.094625	7.031823

#1	.0000820	.0002045	45.10814	.0018257	.0097667	.0073529	.0862445
#2	-.000014	.0001346	45.89255	.0019475	.0098824	.0065596	.0758531
#3	-.000024	.0000657	45.79288	.0021233	.0098417	.0063074	.0773702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4531413	2.366549	.0093040	-.000510	340.8614	.0005793	.1999924
Stddev	.0043976	.024995	.0001953	.000043	1.8561	.0008645	.0008629
%RSD	.9704750	1.056178	2.098716	8.461218	.5445220	149.2220	.4314588

#1	.4481701	2.337721	.0095044	-.000517	339.7563	.0014672	.2001357
#2	.4547299	2.382178	.0092934	-.000463	339.8237	.0005303	.2007746
#3	.4565239	2.379747	.0091143	-.000549	343.0043	-.000260	.1990668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.325519	.0873445	.0017638	.0005533	-.000075	1.389078	.0162532
Stddev	.032624	.0007512	.0000458	.0003666	.001303	.014672	.0003417
%RSD	1.402881	.8600689	2.596075	66.25089	1737.047	1.056222	2.102129

#1	2.360895	.0876398	.0017172	.0002864	-.000321	1.374823	.0162177
#2	2.319044	.0879031	.0018087	.0004024	.001333	1.388279	.0159306
#3	2.296617	.0864904	.0017654	.0009713	-.001238	1.404134	.0166112

Sample Name: N4303-02 Acquired: 8/26/2022 16:53:07 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.560759	.0037634	.1149237
Stddev	.007592	.0007884	.0006857
%RSD	.4864054	20.95000	.5966242

#1	1.555514	.0041333	.1142453
#2	1.557299	.0028580	.1156164
#3	1.569464	.0042989	.1149094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.934	41969.51	10640.35	2568.981	3056.516
Stddev	34.426	126.72	29.32	13.539	35.411
%RSD	1.227332	.3019216	.2755918	.5270029	1.158544

#1	2777.270	41843.65	10646.31	2555.780	3028.885
#2	2794.044	42097.06	10608.51	2582.834	3044.229
#3	2843.487	41967.82	10666.24	2568.329	3096.434

Sample Name: N4338-01 Acquired: 8/26/2022 17:01:14 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: YANNUZZI-PLY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528154	.0051874	.0621074	-.016839	-.007253	63.31527
Stddev	.0017041	.0012987	.0013395	.005521	.000908	1.35748
%RSD	3.226461	25.03640	2.156711	32.78853	12.51983	2.143994

#1	.0547757	.0057411	.0619778	-.017706	-.008078	63.05763
#2	.0519837	.0061176	.0608374	-.021875	-.006280	64.78310
#3	.0516869	.0037036	.0635070	-.010935	-.007402	62.10507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3314558	.0020514	.0046681	F 2416.597	.1990326	.0248671
Stddev	.0068764	.0000834	.0000706	69.699	.0001685	.0001861
%RSD	2.074597	4.066301	1.513289	2.884161	.0846398	.7484760

#1	.3296971	.0021324	.0045939	2368.167	.1988546	.0247606
#2	.3390408	.0020562	.0047346	2496.479	.1990535	.0247587
#3	.3256296	.0019658	.0046757	2385.145	.1991895	.0250820

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0737188	104.0070	2.114053	1044.203	.0852275	-.003635
Stddev	.0003430	.4656	.043347	24.191	.0002911	.000637
%RSD	.4652246	.4476494	2.050441	2.316736	.3416026	17.52392

#1	.0740635	103.6291	2.102124	1033.707	.0851616	-.003075
#2	.0737153	103.8649	2.162116	1071.870	.0855460	-.003503
#3	.0733776	104.5271	2.077919	1027.032	.0849750	-.004328

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.697800	.1566684	.3606699	4.241423	.0957763	.0090738
Stddev	.060198	.0063404	.0050118	.069180	.0047722	.0000550
%RSD	1.627950	4.046992	1.389584	1.631063	4.982658	.6058373

#1	3.764230	.1543920	.3664546	4.285850	.0976888	.0090433
#2	3.682309	.1638327	.3579212	4.276704	.0903445	.0091372
#3	3.646862	.1517805	.3576337	4.161716	.0992956	.0090408

Sample Name: N4338-01 Acquired: 8/26/2022 17:01:14 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: YANNUZZI-PLY Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054898	3.004132	5.034033	2.392301	F 48.49273	.0776519
Stddev	.0008074	.062249	.027223	.002472	1.16773	.0017784
%RSD	14.70774	2.072129	.5407786	.1033405	2.408043	2.290176

#1	.0049025	2.997641	5.003115	2.393170	49.15660	.0768907
#2	.0051563	3.069373	5.044578	2.394221	47.14440	.0796842
#3	.0064105	2.945382	5.054407	2.389511	49.17717	.0763809

Elem	Sr4077
Units	ppm
Avg	1.964279
Stddev	.061637
%RSD	3.137910

#1	1.933258
#2	2.035264
#3	1.924316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.845	37818.09	10382.35	2288.885	2213.764
Stddev	56.218	70.61	246.11	33.007	51.177
%RSD	2.279847	.1867200	2.370504	1.442072	2.311782

#1	2435.553	37854.22	10454.14	2251.795	2184.287
#2	2530.713	37863.33	10108.33	2299.830	2272.859
#3	2431.270	37736.72	10584.59	2315.029	2184.147

Sample Name: N4352-02 Acquired: 8/26/2022 17:05:21 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337338	.0233613	.7916424	-.003464	.0035398	102.1370
Stddev	.0008359	.0019910	.0017019	.002569	.0011604	.3322
%RSD	2.478017	8.522760	.2149810	74.17887	32.78153	.3252852

#1	.0345193	.0212148	.7936075	-.005707	.0048709	101.8120
#2	.0328553	.0237212	.7906768	-.004025	.0030075	102.1230
#3	.0338269	.0251478	.7906429	-.000660	.0027410	102.4760

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.986177	.0016128	.0336772	107.2872	.7792634	.1602026
Stddev	.019407	.0000962	.0000408	.2102	.0022294	.0007384
%RSD	.3242045	5.963955	.1211490	.1959547	.2860930	.4609049

#1	5.964871	.0017118	.0337077	107.0653	.7799992	.1607904
#2	5.990816	.0016068	.0336930	107.4834	.7767591	.1593739
#3	6.002845	.0015197	.0336309	107.3130	.7810320	.1604436

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5435821	257.0197	4.198479	84.85837	.3111973	-.002171
Stddev	.0013132	2.4669	.005878	.31413	.0007011	.000292
%RSD	.2415820	.9598135	.1400141	.3701849	.2252907	13.45644

#1	.5420880	254.6063	4.201137	84.52529	.3114994	-.002329
#2	.5441054	256.9161	4.191741	85.14930	.3103958	-.002351
#3	.5445531	259.5368	4.202559	84.90054	.3116967	-.001834

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.459322	.4093050	3.098884	11.14787	1.314060	.0034323
Stddev	.036269	.0008574	.004146	.09348	.000716	.0003045
%RSD	1.048438	.2094746	.1337905	.8385192	.0544775	8.872234

#1	3.428981	.4092745	3.095216	11.05458	1.313349	.0033589
#2	3.449493	.4101772	3.098055	11.14750	1.314781	.0037668
#3	3.499492	.4084633	3.103382	11.24153	1.314049	.0031712

Sample Name: N4352-02 Acquired: 8/26/2022 17:05:21 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11985 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155020	6.704208	5.217515	F 10.15698	5.910343	.1319925
Stddev	.0004606	.014406	.055448	.01458	.013222	.0003819
%RSD	2.971115	.2148859	1.062728	.1434995	.2237024	.2893550

#1	.0151964	6.689508	5.165685	10.14033	5.914497	.1316006
#2	.0152779	6.704815	5.210877	10.16317	5.920989	.1323636
#3	.0160318	6.718302	5.275983	10.16744	5.895544	.1320134

Elem	Sr4077
Units	ppm
Avg	.0017241
Stddev	.0017625
%RSD	102.2237

#1	.0035433
#2	.0016046
#3	.0000245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3389.527	52363.39	12832.93	3238.983	3051.006
Stddev	7.508	93.49	130.59	5.496	16.512
%RSD	.2214967	.1785417	1.017592	.1696716	.5412111

#1	3380.966	52257.05	12699.78	3232.638	3032.979
#2	3394.991	52432.68	12838.22	3242.035	3065.398
#3	3392.623	52400.44	12960.79	3242.275	3054.642

Sample Name: N4353-03 Acquired: 8/26/2022 17:13:15 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-2-COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423290	.0299360	.1680025	-.000715	.0039185	166.8861	.6537176
Stddev	.0008656	.0026764	.0074677	.000846	.0015339	.6936	.0020220
%RSD	2.044960	8.940338	4.445008	118.2924	39.14368	.4156159	.3093141

#1	.0432368	.0280264	.1714807	.000248	.0042248	166.3092	.6515367
#2	.0415128	.0287866	.1730966	-.001338	.0022547	167.6557	.6555300
#3	.0422374	.0329952	.1594301	-.001056	.0052762	166.6935	.6540861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090600	.0076202	17.20369	.3065951	.1030545	.2350556	268.9693
Stddev	.0001636	.0018461	.12409	.0024267	.0050504	.0037377	1.5106
%RSD	1.806096	24.22597	.7212872	.7915046	4.900670	1.590148	.5616262

#1	.0091478	.0075568	17.06919	.3076266	.1026878	.2312987	267.2357
#2	.0088712	.0094971	17.22815	.3038230	.1082783	.2350941	270.0031
#3	.0091609	.0058066	17.31373	.3083357	.0981975	.2387739	269.6692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912350	16.99759	.1322090	-.003226	2.634467	.3719100	.2546204
Stddev	.013524	.09442	.0057899	.000519	.010873	.0018837	.0023868
%RSD	.2753011	.5554647	4.379366	16.09254	.4127155	.5064859	.9374147

#1	4.900030	16.90020	.1312166	-.003148	2.622724	.3712657	.2564824
#2	4.926820	17.00386	.1384310	-.002751	2.644186	.3740313	.2519297
#3	4.910200	17.08871	.1269794	-.003780	2.636490	.3704330	.2554492

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.090803	-.008996	.0031258	.0167173	2.778844	7.392808	2.823551
Stddev	.005548	.007535	.0001587	.0002861	.010908	.065005	.085443
%RSD	.1795123	83.75945	5.076416	1.711130	.3925469	.8792948	3.026072

#1	3.084444	-.017197	.0030153	.0166273	2.768588	7.318419	2.783481
#2	3.093305	-.002379	.0030546	.0170375	2.790305	7.438682	2.921665
#3	3.094660	-.007412	.0033077	.0164871	2.777640	7.421323	2.765508

Sample Name: N4353-03 Acquired: 8/26/2022 17:13:15 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-2-COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9383619	.0435332	-.195678
Stddev	.0346427	.0010657	.001518
%RSD	3.691825	2.448102	.7757633

#1	.9178852	.0442624	-.193937
#2	.9783600	.0423101	-.196380
#3	.9188404	.0440270	-.196719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3325.936	50094.77	12045.87	3172.282	3238.994
Stddev	5.284	197.07	41.43	13.713	168.572
%RSD	.1588590	.3933979	.3439460	.4322860	5.204446

#1	3326.973	49981.48	12008.12	3174.765	3197.518
#2	3320.210	49980.50	12039.30	3157.496	3095.032
#3	3330.624	50322.33	12090.20	3184.583	3424.433

Sample Name: N4353-03DUP Acquired: 8/26/2022 17:17:03 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-2-COMP-1DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427328	.0278507	.1733012	-.002610	.0017881	162.3880	.6818301
Stddev	.0018968	.0022083	.0016546	.003384	.0014918	1.1805	.0028967
%RSD	4.438655	7.929012	.9547554	129.6722	83.43336	.7269753	.4248354

#1	.0406029	.0253773	.1747128	-.001678	.0025518	161.1709	.6786030
#2	.0442398	.0285506	.1737105	.000211	.0027434	162.4650	.6826820
#3	.0433556	.0296242	.1714804	-.006362	.0000690	163.5282	.6842052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087656	.0083056	17.04309	.2950142	.1051968	.2236972	264.9346
Stddev	.0001227	.0008833	.12877	.0008280	.0022125	.0004646	2.0520
%RSD	1.400266	10.63567	.7555714	.2806526	2.103169	.2076862	.7745268

#1	.0087861	.0091161	16.90623	.2941541	.1064206	.2242141	262.5985
#2	.0086339	.0084365	17.06118	.2958058	.1065270	.2233145	266.4458
#3	.0088768	.0073641	17.16186	.2950828	.1026428	.2235630	265.7595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.374554	16.69154	.1341656	-.003018	2.584655	.3627263	.2610004
Stddev	.041442	.19593	.0033078	.000309	.015355	.0044942	.0007802
%RSD	.7710734	1.173855	2.465431	10.23471	.5940868	1.239016	.2989132

#1	5.331918	16.51023	.1360646	-.003282	2.569004	.3599976	.2614647
#2	5.377054	16.66499	.1360860	-.003092	2.599696	.3602679	.2600997
#3	5.414689	16.89939	.1303461	-.002678	2.585265	.3679135	.2614368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.220918	-.005376	.0033841	.0157828	2.671661	7.436687	2.957228
Stddev	.011261	.004682	.0002058	.0004230	.021896	.059395	.059678
%RSD	.3496061	87.10045	6.081688	2.680105	.8195830	.7986787	2.018053

#1	3.223396	-.009394	.0031601	.0154432	2.649304	7.394430	2.990637
#2	3.208625	-.000234	.0035648	.0156486	2.672613	7.504597	2.992720
#3	3.230733	-.006499	.0034274	.0162566	2.693066	7.411033	2.888328

Sample Name: N4353-03DUP Acquired: 8/26/2022 17:17:03 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-2-COMP-1DU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9852125	.0446562	-.192793
Stddev	.0234563	.0009896	.001876
%RSD	2.380833	2.215954	.9728416

#1	1.002000	.0436216	-.190790
#2	.995226	.0447537	-.194509
#3	.958411	.0455935	-.193079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3389.939	51388.76	12417.76	3238.294	3165.233
Stddev	2.268	86.76	41.20	9.423	67.280
%RSD	.0669162	.1688333	.3318081	.2909867	2.125589

#1	3389.204	51465.76	12423.65	3228.326	3126.787
#2	3392.483	51294.76	12455.70	3239.500	3125.992
#3	3388.128	51405.75	12373.93	3247.056	3242.919

Sample Name: N4051-01 Acquired: 8/26/2022 17:20:51 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0119808	-.002424	-.000626	.0050479	.0015670	1.361760
Stddev	.0009069	.001490	.000731	.0017975	.0012321	.009622
%RSD	7.569236	61.48377	116.7645	35.60868	78.62488	.7066154

#1	.0118787	-.003428	-.001309	.0036020	.0025118	1.355858
#2	.0129345	-.003132	-.000715	.0044813	.0001735	1.372864
#3	.0111294	-.000712	.000145	.0070605	.0020158	1.356558

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5949142	.0000209	.0001025	141.2647	.1781879	.0478177
Stddev	.0056238	.0000568	.0001198	1.3935	.0001281	.0002120
%RSD	.9453209	271.5089	116.9228	.9864518	.0718717	.4432469

#1	.6000200	.0000226	.0000361	142.2511	.1783027	.0479853
#2	.5958362	.0000769	.0002407	141.8726	.1780498	.0478884
#3	.5888863	-.000037	.0000305	139.6706	.1782112	.0475795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029984	2.191774	.0821818	94.10586	.0971309	-.000598
Stddev	.0002032	.028069	.0000922	.57006	.0009278	.000228
%RSD	6.775157	1.280630	.1122384	.6057653	.9552315	38.07133

#1	.0030716	2.192542	.0821634	94.06619	.0971342	-.000522
#2	.0031548	2.163329	.0822819	94.69472	.0962014	-.000418
#3	.0027688	2.219450	.0821002	93.55667	.0980571	-.000855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2234.357	.0937744	.4477959	346.3299	5.210090	.0121012
Stddev	32.141	.0009320	.0023030	.9152	.088528	.0000641
%RSD	1.438503	.9939119	.5143036	.2642610	1.699155	.5298934

#1	2271.398	.0926982	.4455640	346.9021	5.278516	.0121427
#2	2217.846	.0942990	.4501640	345.2743	5.241647	.0120273
#3	2213.827	.0943258	.4476596	346.8132	5.110108	.0121335

Sample Name: N4051-01 Acquired: 8/26/2022 17:20:51 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637816	.0346070	F 15.03784	1.780670	F 60.16222	.1280258
Stddev	.0004917	.0004315	.28506	.001321	1.25107	.0010436
%RSD	.7709817	1.246949	1.895641	.0741678	2.079489	.8151578

#1	.0643330	.0342556	14.72999	1.779390	60.90796	.1268570
#2	.0636235	.0350886	15.09087	1.780590	60.86083	.1288643
#3	.0633884	.0344769	15.29267	1.782028	58.71787	.1283560

Elem	Sr4077
Units	ppm
Avg	1.089211
Stddev	.010796
%RSD	.9911513

#1	1.098288
#2	1.092073
#3	1.077273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.519	35352.71	10120.81	2205.988	2428.369
Stddev	59.294	91.21	173.72	1.601	56.684
%RSD	2.401032	.2580037	1.716468	.0725761	2.334249

#1	2429.072	35264.80	9958.24	2207.352	2392.317
#2	2441.901	35446.90	10100.31	2204.226	2399.084
#3	2537.584	35346.42	10303.86	2206.387	2493.705

Sample Name: N4353-03MS Acquired: 8/26/2022 17:35:11 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-2-COMP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6162780	1.760932	1.121389	1.433065	.5351271	144.2842	1.040142
Stddev	.0028820	.035266	.022021	.004752	.0020372	.6691	.002585
%RSD	.4676477	2.002700	1.963746	.3316119	.3806889	.4637604	.2484850

#1	.6141932	1.720439	1.096472	1.429581	.5372653	144.2146	1.040032
#2	.6150739	1.777445	1.129460	1.431135	.5349075	143.6526	1.037614
#3	.6195667	1.784912	1.138237	1.438478	.5332087	144.9854	1.042780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1592253	.1900572	15.08296	.5319100	.3070976	.3952826	198.4843
Stddev	.0009681	.0018085	.06927	.0023610	.0038067	.0029712	2.3877
%RSD	.6080112	.9515551	.4592669	.4438743	1.239587	.7516640	1.202978

#1	.1603347	.1885783	15.07870	.5301481	.3028181	.3981100	196.3323
#2	.1587893	.1920735	15.01592	.5309894	.3083679	.3921859	198.0677
#3	.1585518	.1895198	15.15426	.5345927	.3101068	.3955518	201.0530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.825550	17.16808	.6075065	.0550258	4.393371	.4944243	.4850444
Stddev	.023248	.13684	.0088123	.0003853	.037210	.0054531	.0014524
%RSD	.6076991	.7970434	1.450571	.7001735	.8469612	1.102927	.2994265

#1	3.831825	17.10607	.5979257	.0549384	4.367298	.4913049	.4833682
#2	3.799809	17.07323	.6093282	.0546917	4.376831	.4912471	.4858357
#3	3.845017	17.32495	.6152655	.0554473	4.435983	.5007210	.4859292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.60321	.1731278	.3159845	.6590635	1.975182	6.896892	9.813906
Stddev	.08319	.0085051	.0013192	.0068655	.012940	.049630	.102898
%RSD	.7846103	4.912630	.4174944	1.041703	.6551507	.7196013	1.048488

#1	10.51606	.1651258	.3170236	.6511381	1.973482	6.839751	9.746583
#2	10.61178	.1721979	.3145003	.6631856	1.963176	6.921673	9.932353
#3	10.68179	.1820597	.3164296	.6628669	1.988889	6.929251	9.762782

Sample Name: N4353-03MS Acquired: 8/26/2022 17:35:11 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-2-COMP-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.656200	.2169134	.0076036
Stddev	.022196	.0007775	.0024818
%RSD	1.340197	.3584365	32.64029

#1	1.631128	.2177975	.0103113
#2	1.673343	.2166061	.0070628
#3	1.664130	.2163364	.0054368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3572.650	54587.60	12259.91	3267.120	3145.691
Stddev	10.186	218.71	98.83	11.418	61.225
%RSD	.2851157	.4006578	.8061536	.3494704	1.946327

#1	3579.815	54639.07	12153.09	3268.675	3215.455
#2	3577.146	54775.98	12348.10	3277.681	3120.724
#3	3560.989	54347.75	12278.55	3255.005	3100.894

Sample Name: CCV03 Acquired: 8/26/2022 17:38:50 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19354 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.994330	4.993045	4.999380	5.089367	5.055685	9.818768	9.413487
Stddev	.017654	.022417	.020359	.023015	.021123	.122027	.150869
%RSD	.3534806	.4489655	.4072406	.4522220	.4178079	1.242795	1.602688

#1	4.976431	4.969044	4.978640	5.066152	5.037126	9.684007	9.271529
#2	4.994830	4.996650	5.000164	5.089772	5.051258	9.921788	9.571915
#3	5.011728	5.013441	5.019336	5.112177	5.078670	9.850510	9.397016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2638618	2.475773	24.48324	1.005371	2.499860	1.252155	4.573225
Stddev	.0016883	.007131	.31441	.003078	.007859	.002857	.016221
%RSD	.6398474	.2880204	1.284198	.3061595	.3143745	.2281975	.3546911

#1	.2621086	2.468251	24.12464	1.002249	2.492636	1.249162	4.554901
#2	.2654767	2.476634	24.71162	1.008403	2.498718	1.252448	4.579029
#3	.2639999	2.482435	24.61348	1.005461	2.508228	1.254853	4.585746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399458	23.87563	2.480741	1.275648	23.32767	2.351397	2.466119
Stddev	.032060	.27955	.005862	.001479	.06717	.023107	.003789
%RSD	1.336120	1.170872	.2362824	.1159382	.2879295	.9826816	.1536223

#1	2.365716	23.55424	2.474214	1.274845	23.26377	2.327156	2.469226
#2	2.429517	24.06245	2.482453	1.277355	23.39769	2.373172	2.461898
#3	2.403142	24.01019	2.485556	1.274744	23.32154	2.353863	2.467232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.55987	5.231716	5.167290	4.891224	4.834030	4.787422	4.974951
Stddev	.11729	.031758	.015655	.015489	.047392	.047525	.023657
%RSD	.5199120	.6070278	.3029713	.3166624	.9803740	.9927022	.4755239

#1	22.43721	5.201969	5.151129	4.873372	4.783150	4.733280	4.948587
#2	22.67093	5.265161	5.168356	4.899218	4.876917	4.806741	4.981940
#3	22.57146	5.228018	5.182386	4.901083	4.842021	4.822245	4.994327

Sample Name: CCV03 Acquired: 8/26/2022 17:38:50 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19354 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.868290	4.893961	4.906338
Stddev	.016708	.038735	.108709
%RSD	.3432099	.7914837	2.215676

#1	4.854630	4.861453	4.780836
#2	4.863320	4.936820	4.971203
#3	4.886919	4.883609	4.966975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.369	44539.10	10013.68	2623.098	3175.002
Stddev	3.804	79.55	51.74	6.203	4.612
%RSD	.1327145	.1786114	.5166932	.2364837	.1452481

#1	2870.755	44463.05	10062.20	2616.855	3180.296
#2	2863.970	44532.50	9959.23	2629.261	3171.856
#3	2864.382	44621.75	10019.61	2623.178	3172.854

Sample Name: CCB03 Acquired: 8/26/2022 17:42:46 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19354 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006382	.0012688	.0002836	-.000827	.0006862	.0004208	.0008270
Stddev	.0020594	.0012398	.0010959	.003350	.0007066	.0052432	.0000375
%RSD	322.6691	97.71240	386.3669	405.2594	102.9799	1245.935	4.531285

#1	.0018510	.0025400	-.000914	-.002281	.0009996	.0055955	.0007840
#2	.0018033	.0000630	.001237	.003004	.0011818	.0005553	.0008527
#3	-.001740	.0012034	.000527	-.003203	-.000123	-.004888	.0008442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000581	-.000014	.0044077	-.000092	-.000014	.0001453	.0107843
Stddev	.0000075	.000046	.0071973	.000428	.000114	.0005251	.0043689
%RSD	12.94279	332.3015	163.2906	464.9270	841.7144	361.4306	40.51128

#1	.0000667	-.000067	.0075053	.000297	-.000110	.0005717	.0099689
#2	.0000548	.000010	.0095375	-.000550	-.000043	-.000441	.0155034
#3	.0000528	.000016	-.003820	-.000023	.000112	.000305	.0068806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000391	.0018171	-.000033	.0001114	.0232786	-.001139	-.000506
Stddev	.0002435	.0054125	.000207	.0001564	.0036944	.000957	.000261
%RSD	623.2505	297.8632	623.4595	140.3580	15.87044	84.05861	51.62866

#1	-.000143	.0075823	.000171	.0002182	.0197930	-.001811	-.000316
#2	-.000055	-.003155	-.000242	-.000068	.0228916	-.000043	-.000398
#3	.000316	.001024	-.000028	.000184	.0271513	-.001562	-.000804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085255	.0183544	.0023838	.0015084	-.000338	.0110621	-.000111
Stddev	.027540	.0009966	.0009665	.0006014	.000374	.0068645	.000791
%RSD	32.30341	5.429563	40.54222	39.87121	110.6314	62.05403	711.4787

#1	-.108564	.0190324	.0034617	.0016198	-.000769	.0082067	-.000757
#2	-.054866	.0188205	.0020954	.0020464	-.000090	.0188934	-.000348
#3	-.092336	.0172102	.0015945	.0008591	-.000156	.0060862	.000771

Sample Name: CCB03 Acquired: 8/26/2022 17:42:46 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19354 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001523	.0018857	-.000013
Stddev	.0025355	.0000878	.000008
%RSD	1665.102	4.656782	64.45076

#1	.0030003	.0017843	-.000012
#2	-.001860	.0019376	-.000022
#3	-.000684	.0019351	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2944.786	45027.49	10141.92	2907.344	3550.766
Stddev	4.691	84.77	118.94	61.338	9.173
%RSD	.1593097	.1882529	1.172757	2.109758	.2583348

#1	2939.470	44967.60	10007.95	2836.684	3545.891
#2	2946.544	45124.48	10182.70	2938.462	3561.347
#3	2948.345	44990.38	10235.10	2946.886	3545.059

Sample Name: N4353-03LX5 Acquired: 8/26/2022 17:46:48 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0135122	.0092743	.0362938	.0014948	-.000189	33.12632	.1457690
Stddev	.0033796	.0007598	.0022083	.0017173	.000797	.59677	.0024930
%RSD	25.01117	8.192748	6.084452	114.8853	421.0252	1.801486	1.710231

#1	.0166312	.0100394	.0340149	.0034149	.000718	32.50314	.1430746
#2	.0139838	.0092637	.0384240	.0001060	-.000508	33.18324	.1462386
#3	.0099216	.0085199	.0364424	.0009634	-.000777	33.69259	.1479938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019880	.0008243	3.612881	.0671942	.0204541	.0528124	56.50212
Stddev	.0000636	.0001115	.101232	.0003475	.0008964	.0023725	.80858
%RSD	3.200295	13.52992	2.801978	.5171406	4.382594	4.492236	1.431067

#1	.0019662	.0008066	3.499263	.0667960	.0201024	.0518709	55.57121
#2	.0019381	.0007226	3.645900	.0674361	.0197869	.0510553	57.02976
#3	.0020597	.0009436	3.693482	.0673505	.0214731	.0555112	56.90537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137105	3.563685	.0269969	-.001628	.5555005	.0778856	.0589200
Stddev	.024220	.074851	.0011338	.000122	.0090136	.0022908	.0008357
%RSD	2.129942	2.100392	4.199822	7.525368	1.622603	2.941268	1.418439

#1	1.112516	3.499924	.0266792	-.001665	.5485802	.0799833	.0592902
#2	1.137861	3.545033	.0260559	-.001491	.5656931	.0754412	.0579631
#3	1.160937	3.646099	.0282557	-.001727	.5522282	.0782324	.0595068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6387395	-.001127	.0006112	.0047339	.5751219	1.552182	.5867172
Stddev	.0300659	.001554	.0002508	.0003905	.0110672	.001834	.0352286
%RSD	4.707072	137.9496	41.02850	8.249767	1.924317	.1181776	6.004364

#1	.6573206	-.000228	.0004185	.0045994	.5623556	1.551533	.5704474
#2	.6548462	-.002921	.0005204	.0051740	.5810072	1.550760	.5625639
#3	.6040518	-.000231	.0008947	.0044285	.5820030	1.554253	.6271403

Sample Name: N4353-03LX5 Acquired: 8/26/2022 17:46:48 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1905830	.0109754	-.040598
Stddev	.0140539	.0009844	.000805
%RSD	7.374173	8.969519	1.981892

#1	.1860250	.0101148	-.039675
#2	.1793738	.0107625	-.041150
#3	.2063502	.0120488	-.040969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3043.511	45629.82	10999.62	2940.872	3374.201
Stddev	10.145	76.65	149.95	56.810	9.739
%RSD	.3333383	.1679730	1.363213	1.931744	.2886416

#1	3037.567	45665.35	11121.54	2913.116	3370.522
#2	3055.226	45541.86	11045.14	3006.224	3385.244
#3	3037.742	45682.26	10832.19	2903.275	3366.837

Sample Name: N4353-03MSD Acquired: 8/26/2022 17:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-2-COMP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6253808	1.771283	1.111173	1.451064	.5453922	144.3417	.9962239
Stddev	.0037302	.047143	.032378	.010977	.0021182	.5470	.0026915
%RSD	.5964658	2.661515	2.913892	.7565054	.3883804	.3789450	.2701665

#1	.6216374	1.716875	1.073804	1.442644	.5436762	143.7548	.9932602
#2	.6254073	1.796981	1.130865	1.447067	.5477596	144.4330	.9968955
#3	.6290977	1.799993	1.128851	1.463479	.5447409	144.8372	.9985159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1576301	.1873653	14.91071	.5467575	.2984199	.4000463	207.6401
Stddev	.0009648	.0025093	.08896	.0014380	.0070254	.0008585	2.0072
%RSD	.6120364	1.339275	.5965884	.2630037	2.354204	.2145902	.9666495

#1	.1585989	.1844678	14.82767	.5451796	.2903199	.4009752	205.4812
#2	.1576219	.1888038	14.89987	.5470985	.3020834	.3998816	207.9895
#3	.1566694	.1888242	15.00459	.5479942	.3028564	.3992821	209.4496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.721494	17.36547	.6063307	.0572417	4.449342	.4997992	.4768895
Stddev	.018043	.06961	.0141977	.0004655	.047192	.0061652	.0043986
%RSD	.4848246	.4008606	2.341579	.8132251	1.060661	1.233544	.9223480

#1	3.700760	17.29064	.5899438	.0567099	4.397459	.4974739	.4793516
#2	3.733630	17.37747	.6141025	.0574398	4.460852	.4951349	.4718113
#3	3.730090	17.42830	.6149457	.0575754	4.489714	.5067890	.4795057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.81557	.1973945	.3214266	.6588085	2.006625	7.153170	9.526592
Stddev	.09713	.0059984	.0010011	.0139557	.025159	.109156	.074030
%RSD	.8980463	3.038796	.3114466	2.118320	1.253809	1.525978	.7770834

#1	10.71869	.1904856	.3225260	.6427208	2.017155	7.028596	9.441633
#2	10.81507	.2012739	.3205677	.6676575	1.977912	7.198843	9.560898
#3	10.91294	.2004242	.3211861	.6660474	2.024808	7.232070	9.577246

Sample Name: N4353-03MSD Acquired: 8/26/2022 17:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-2-COMP-1MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.510679	.2159023	-.000810
Stddev	.024197	.0005045	.001629
%RSD	1.601717	.2336762	201.0702

#1	1.486851	.2162581	.000959
#2	1.509959	.2153249	-.001143
#3	1.535228	.2161239	-.002247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3497.639	53275.29	12372.05	3228.781	3140.136
Stddev	13.957	157.21	41.32	21.025	94.991
%RSD	.3990389	.2950979	.3339946	.6511713	3.025055

#1	3513.451	53382.20	12324.34	3227.037	3249.775
#2	3492.431	53348.88	12395.32	3250.624	3088.101
#3	3487.035	53094.77	12396.48	3208.683	3082.533

Sample Name: N4353-03A Acquired: 8/26/2022 17:54:23 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.6939656	1.949169	1.139849	1.641936	.6825533	161.5136	.8579974
Stddev	.0009846	.006830	.005226	.006369	.0028573	.8698	.0020083
%RSD	.1418767	.3504069	.4584713	.3878773	.4186230	.5385564	.2340688

#1	.6929112	1.945031	1.134962	1.634746	.6793442	160.5926	.8559846
#2	.6941243	1.957052	1.145358	1.646870	.6834940	161.6269	.8580064
#3	.6948611	1.945424	1.139228	1.644191	.6848217	162.3212	.8600012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734835	.2051438	17.72539	.6348094	.3109350	.4699327	250.3917
Stddev	.0011879	.0021139	.16192	.0021211	.0004268	.0010087	1.2961
%RSD	.6847615	1.030441	.9134768	.3341277	.1372662	.2146389	.5176229

#1	.1721438	.2060764	17.53920	.6333301	.3106632	.4699028	249.3014
#2	.1744083	.2027239	17.80380	.6338585	.3114270	.4709559	250.0490
#3	.1738984	.2066310	17.83318	.6372395	.3107149	.4689393	251.8247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.441101	18.00950	.6385722	.0636549	5.080413	.5978346	.4263190
Stddev	.045666	.21864	.0030208	.0004071	.027939	.0026129	.0006090
%RSD	.8392846	1.214035	.4730517	.6395987	.5499420	.4370542	.1428481

#1	5.390534	17.75759	.6397075	.0632414	5.109976	.5950877	.4266388
#2	5.453435	18.12094	.6351483	.0636678	5.054446	.5981274	.4267016
#3	5.479332	18.14997	.6408609	.0640554	5.076816	.6002888	.4256168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80867	.2145995	.3693510	.7161581	2.771980	7.780279	8.822657
Stddev	.06229	.0013989	.0004241	.0032658	.017978	.041473	.089979
%RSD	.5275096	.6518667	.1148323	.4560162	.6485492	.5330476	1.019867

#1	11.85885	.2133372	.3688618	.7143078	2.751648	7.827091	8.863343
#2	11.73895	.2143578	.3696156	.7199289	2.778518	7.748130	8.719520
#3	11.82822	.2161035	.3695756	.7142375	2.785774	7.765616	8.885106

Sample Name: N4353-03A Acquired: 8/26/2022 17:54:23 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9660871	.2230372	-.014294
Stddev	.0048836	.0008730	.000542
%RSD	.5055085	.3914298	3.793110

#1	.9612514	.2239854	-.013884
#2	.9710174	.2222666	-.014089
#3	.9659926	.2228596	-.014909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3343.248	51339.96	11939.81	3115.605	3096.192
Stddev	6.684	65.63	68.27	5.162	10.660
%RSD	.1999278	.1278431	.5717474	.1656688	.3443001

#1	3344.407	51308.15	12005.86	3119.959	3101.249
#2	3336.060	51296.28	11869.53	3109.903	3083.944
#3	3349.277	51415.43	11944.05	3116.952	3103.382

Sample Name: N4353-04 Acquired: 8/26/2022 17:58:02 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-4-COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350406	.0317010	.1045868	-.001519	.0044109	276.4373	.2722119
Stddev	.0055127	.0010439	.0021932	.001976	.0025874	1.1072	.0010411
%RSD	15.73240	3.292907	2.096991	130.0697	58.65950	.4005426	.3824495

#1	.0287903	.0325444	.1023319	.000278	.0040311	275.2996	.2711094
#2	.0392102	.0305335	.1067126	-.001201	.0020344	277.5114	.2731782
#3	.0371212	.0320252	.1047160	-.003635	.0071672	276.5009	.2723480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106811	.0066809	13.22841	.3623952	.0331553	.3305826	267.4818
Stddev	.0000975	.0006013	.11643	.0030060	.0010827	.0090981	3.4006
%RSD	.9126636	8.999991	.8801138	.8294914	3.265541	2.752157	1.271330

#1	.0107793	.0066359	13.09401	.3635862	.0328504	.3200769	263.6822
#2	.0105844	.0073035	13.29328	.3589762	.0343578	.3358308	268.5233
#3	.0106796	.0061034	13.29795	.3646233	.0322578	.3358400	270.2397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256815	10.72056	.1108668	-.004625	12.11351	.4024160	.1485392
Stddev	.006733	.08805	.0028445	.000545	.06866	.0055609	.0008919
%RSD	.5356842	.8213025	2.565670	11.79037	.5668068	1.381884	.6004279

#1	1.249627	10.62609	.1092567	-.005155	12.03491	.3975473	.1491962
#2	1.257845	10.73524	.1141511	-.004066	12.16179	.4012248	.1488974
#3	1.262974	10.80034	.1091925	-.004654	12.14382	.4084761	.1475239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.062257	-.062773	.0037707	.0142480	1.536230	6.890263	2.173645
Stddev	.012088	.011709	.0002145	.0006537	.009100	.075540	.046179
%RSD	.5861314	18.65362	5.688863	4.588090	.5923486	1.096333	2.124513

#1	2.057287	-.075728	.0036424	.0149562	1.529764	6.829215	2.145875
#2	2.076037	-.052945	.0036514	.0141200	1.532289	6.866833	2.226952
#3	2.053447	-.059645	.0040184	.0136677	1.546636	6.974743	2.148106

Sample Name: N4353-04 Acquired: 8/26/2022 17:58:02 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-4-COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7882495	.0135215	-.154084
Stddev	.0155086	.0012170	.003639
%RSD	1.967477	9.000359	2.361556

#1	.7826154	.0121164	-.150163
#2	.8057876	.0142429	-.154737
#3	.7763455	.0142053	-.157352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3233.799	47486.83	11113.26	3050.390	3217.555
Stddev	124.849	142.09	30.66	45.899	107.020
%RSD	3.860757	.2992168	.2758539	1.504682	3.326142

#1	3377.940	47634.26	11097.57	3074.995	3315.508
#2	3159.533	47350.77	11093.61	2997.435	3103.331
#3	3163.923	47475.47	11148.58	3078.740	3233.828

Sample Name: N4361-01 Acquired: 8/26/2022 18:01:50 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1672764	.0251809	.8627589	.0024242	.0078207	183.8361
Stddev	.0021115	.0016327	.0132887	.0025802	.0020808	1.4065
%RSD	1.262301	6.483763	1.540259	106.4345	26.60590	.7650958

#1	.1696996	.0234197	.8780730	.0042014	.0054705	182.2286
#2	.1658313	.0266439	.8542667	-.000535	.0094281	184.8408
#3	.1662982	.0254790	.8559368	.003607	.0085634	184.4387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9027776	.0067458	.0152516	40.38892	.2947200	.1168494
Stddev	.0042755	.0000873	.0003865	.28576	.0019920	.0006368
%RSD	.4735956	1.293779	2.533997	.7075085	.6758922	.5449912

#1	.8982630	.0067460	.0156655	40.05923	.2925900	.1174733
#2	.9067651	.0066584	.0149002	40.54203	.2965370	.1168744
#3	.9033048	.0068329	.0151891	40.56549	.2950329	.1162004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6738722	263.9431	5.140500	58.85935	.2365719	-.001533
Stddev	.0064938	1.9195	.041089	.44489	.0008159	.000223
%RSD	.9636530	.7272515	.7993205	.7558578	.3448659	14.53440

#1	.6663863	261.7451	5.093541	58.34590	.2373102	-.001599
#2	.6772404	265.2895	5.169848	59.10190	.2367096	-.001716
#3	.6779899	264.7946	5.158112	59.13026	.2356960	-.001285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.604928	.4690152	1.178250	23.71248	-.060847	.0174398
Stddev	.012955	.0044855	.013295	.12153	.005122	.0004732
%RSD	.4973413	.9563569	1.128360	.5125272	8.417210	2.713201

#1	2.598757	.4648616	1.175359	23.60905	-.065713	.0169819
#2	2.619816	.4684126	1.166638	23.84634	-.061324	.0179269
#3	2.596213	.4737716	1.192752	23.68205	-.055503	.0174105

Sample Name: N4361-01 Acquired: 8/26/2022 18:01:50 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516639	8.258639	5.214235	F 11.35928	5.979267	.2934041
Stddev	.0009891	.050595	.054616	.23224	.024362	.0017180
%RSD	1.914432	.6126358	1.047434	2.044509	.4074341	.5855265

#1	.0514212	8.201962	5.168209	11.09444	5.956597	.2917945
#2	.0527517	8.299254	5.274586	11.45520	5.976178	.2952130
#3	.0508187	8.274701	5.199912	11.52819	6.005026	.2932047

Elem	Sr4077
Units	ppm
Avg	-.115030
Stddev	.001096
%RSD	.9529017

#1	-.113790
#2	-.115433
#3	-.115868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3264.372	50529.66	11743.52	3195.434	3180.000
Stddev	3.189	117.22	37.69	26.179	49.321
%RSD	.0976853	.2319778	.3209352	.8192563	1.550971

#1	3261.402	50652.41	11787.03	3195.401	3123.538
#2	3263.972	50418.89	11722.54	3221.629	3201.783
#3	3267.742	50517.68	11720.99	3169.272	3214.679

Sample Name: N4364-11 Acquired: 8/26/2022 18:05:34 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOLLARD-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	sF -2.56013	k .0880002	kF 1037.204	s -.133465	sF 21.06722	k 57.20574
Stddev	1.32539	.0147866	30.903	.051583	10.33858	.80291
%RSD	51.77069	16.80286	2.979431	38.64929	49.07423	1.403548

#1	s -1.14224	k .0869126	k 1031.569	s -.078158	s 10.03188	k 58.10945
#2	-3.76794	.1033005	1070.536	-.180267	30.52851	56.93318
#3	k -2.77019	k .0737875	1009.506	k -.141969	k 22.64127	k 56.57460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.531698	k .0025324	k .0464565	364.6875	^ *****	k 4.067866
Stddev	.045131	.0008134	.0079031	3.1474	-----	.084655
%RSD	1.277882	32.11963	17.01177	.8630388	-----	2.081079

#1	3.576916	k .0025458	k .0512506	367.5582	238.7979	k 4.050642
#2	3.531523	.0017123	.0373348	365.1822	238.5602	4.159809
#3	3.486655	k .0033389	k .0507842	361.3220	^ -----	k 3.993147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s 11.88748	k 153.9880	1.131684	k 16.33402	.4983107	k .0410170
Stddev	4.88257	2.7956	.011152	.08680	.0122379	.0158464
%RSD	41.07326	1.815486	.9854615	.5314009	2.455875	38.63371

#1	s 7.28823	k 151.1359	1.143519	k 16.38304	.4956180	k .0315559
#2	17.01105	154.1046	1.130161	16.38523	.5116707	.0593113
#3	k 11.36315	k 156.7235	1.121371	16.23380	.4876433	k .0321839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.213359	k .0061876	kF 100.4546	6.396911	k -.272990	s 2.086184
Stddev	.114579	.3335317	16.7866	.108295	.160426	.927109
%RSD	1.588423	5390.337	16.71068	1.692925	58.76630	44.44039

#1	7.101170	k .1896390	k 85.6687	6.334076	k -.372557	s 1.161278
#2	7.208720	.2077238	96.9928	6.334698	-.087924	3.015480
#3	7.330186	k -.378800	k 118.7022	6.521958	k -.358490	2.081796

Sample Name: N4364-11 Acquired: 8/26/2022 18:05:34 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOLLARD-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .1688058	k 12.59771	k .8106814	k 8.885083	kF 30.82142	.0938665
Stddev	.0253135	.17590	.7417493	.214240	.64549	.0005602
%RSD	14.99561	1.396298	91.49702	2.411238	2.094291	.5968164

#1	k .1556617	k 12.78109	k 1.485614	k 8.747398	k 30.59272	.0942155
#2	.1979875	12.58165	.929879	9.131918	31.55012	.0941638
#3	k .1527682	k 12.43039	k .016551	k 8.775934	k 30.32141	.0932203

Elem	Sr4077
Units	ppm
Avg	k 1.238759
Stddev	.099640
%RSD	8.043517

#1	k 1.312253
#2	1.125350
#3	k 1.278674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	^ *****	43979.76	10418.83	315.0934	2884.818
Stddev	-----	521.30	172.63	49.2932	58.108
%RSD	-----	1.185314	1.656910	15.64401	2.014257

#1	^ -----	44472.81	10241.25	361.8224	2914.003
#2	328.9761	44032.29	10429.21	319.8735	2817.903
#3	473.7703	43434.19	10586.04	263.5843	2922.549

Sample Name: N4375-01 Acquired: 8/26/2022 18:09:32 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334631	.0271527	.9051758	-.004438	.0029668	87.12779	1.651119
Stddev	.0013652	.0009441	.0305043	.002216	.0007769	.38421	.005282
%RSD	4.079797	3.477004	3.369984	49.93703	26.18705	.4409691	.3199265

#1	.0329856	.0262922	.9209008	-.004300	.0035133	86.71325	1.645565
#2	.0350029	.0281626	.8700176	-.006719	.0033096	87.19820	1.651713
#3	.0324008	.0270032	.9246089	-.002294	.0020774	87.47192	1.656080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036062	.0103832	16.08784	.1897777	.1035135	.2277148	202.3186
Stddev	.0000837	.0011813	.09888	.0010071	.0042732	.0008626	1.7113
%RSD	2.320789	11.37695	.6146167	.5306953	4.128172	.3788177	.8458527

#1	.0036885	.0111432	15.97367	.1888137	.1054934	.2277045	200.5912
#2	.0035212	.0090223	16.14375	.1896964	.0986094	.2268574	202.3511
#3	.0036088	.0109841	16.14610	.1908231	.1064376	.2285826	204.0134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.444239	17.06943	.1638583	-.001719	5.208036	.2178451	.9758376
Stddev	.045209	.19148	.0063048	.000360	.023310	.0023072	.0029706
%RSD	.5353862	1.121776	3.847738	20.92858	.4475764	1.059104	.3044159

#1	8.392596	16.85843	.1672628	-.002029	5.200261	.2199864	.9779375
#2	8.476664	17.11773	.1565831	-.001803	5.189608	.2181473	.9771365
#3	8.463457	17.23214	.1677290	-.001324	5.234240	.2154017	.9724388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.579289	-.033239	.0034764	.1952704	2.045484	6.274665	3.728243
Stddev	.037994	.007061	.0004907	.0098650	.017797	.053017	.162432
%RSD	.6809842	21.24407	14.11580	5.051979	.8700858	.8449440	4.356797

#1	5.550890	-.039681	.0040073	.2000073	2.064956	6.301952	3.802589
#2	5.564529	-.034348	.0030394	.1839304	2.030057	6.213562	3.541944
#3	5.622449	-.025689	.0033825	.2018736	2.041441	6.308480	3.840197

Sample Name: N4375-01 Acquired: 8/26/2022 18:09:32 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7870607	.0844449	-.083941
Stddev	.0418104	.0007533	.001339
%RSD	5.312224	.8919974	1.595242

#1	.8074036	.0850833	-.082689
#2	.7389718	.0836141	-.083782
#3	.8148068	.0846373	-.085353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3404.239	53233.88	12614.34	3354.691	3225.646
Stddev	14.144	110.99	21.70	7.089	126.762
%RSD	.4154930	.2084905	.1720547	.2113081	3.929829

#1	3396.987	53194.98	12596.74	3349.337	3154.697
#2	3420.539	53359.08	12607.68	3352.005	3371.996
#3	3395.191	53147.58	12638.59	3362.730	3150.245

Sample Name: N4375-04 Acquired: 8/26/2022 18:13:18 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468735	.0232491	.6276367	-.002972	.0039448	83.18901	.5377277
Stddev	.0025722	.0009012	.0320026	.001123	.0003784	.40050	.0030605
%RSD	5.487525	3.876436	5.098905	37.78511	9.593199	.4814356	.5691482

#1	.0441409	.0226976	.6310052	-.003969	.0037066	82.73599	.5353379
#2	.0472318	.0227606	.5940830	-.001755	.0043811	83.49604	.5411772
#3	.0492478	.0242891	.6578218	-.003192	.0037465	83.33500	.5366681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043572	.0091112	16.68107	.1935862	.0770454	.2832107	189.1548
Stddev	.0000605	.0009607	.13647	.0011720	.0030526	.0036345	1.8361
%RSD	1.389115	10.54451	.8181202	.6054282	3.962117	1.283332	.9707072

#1	.0043420	.0093090	16.54963	.1922438	.0772334	.2807367	187.0351
#2	.0043057	.0080670	16.67151	.1941086	.0739032	.2873836	190.1735
#3	.0044239	.0099577	16.82207	.1944061	.0799998	.2815119	190.2557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.544419	17.37022	.1759743	-.001602	5.344641	.2210889	1.495671
Stddev	.041554	.21799	.0064555	.000120	.042377	.0008072	.027375
%RSD	.6349567	1.254991	3.668413	7.513403	.7928835	.3650852	1.830296

#1	6.496691	17.15645	.1756502	-.001741	5.308294	.2203095	1.527026
#2	6.564005	17.36202	.1696870	-.001528	5.391186	.2210360	1.483463
#3	6.572560	17.59220	.1825857	-.001537	5.334443	.2219212	1.476524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.774973	-.033313	.0035282	.0203308	1.711253	6.395952	4.558887
Stddev	.025607	.002067	.0001995	.0009018	.012076	.040886	.119163
%RSD	.4434216	6.204220	5.654293	4.435699	.7056880	.6392418	2.613852

#1	5.757535	-.031722	.0034405	.0192954	1.697819	6.349607	4.522491
#2	5.804372	-.032568	.0033876	.0209448	1.721206	6.426916	4.462167
#3	5.763011	-.035649	.0037565	.0207521	1.714735	6.411335	4.692004

Sample Name: N4375-04 Acquired: 8/26/2022 18:13:18 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.559505	.0781890	-.105267
Stddev	.037253	.0002383	.001518
%RSD	2.388757	.3047487	1.441728

#1	1.536946	.0783313	-.103528
#2	1.539065	.0783217	-.105949
#3	1.602503	.0779139	-.106323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.346	51072.87	11894.34	3176.837	3322.147
Stddev	5.148	77.05	32.49	59.508	163.983
%RSD	.1568321	.1508545	.2731716	1.873176	4.936049

#1	3276.457	51058.50	11860.18	3110.071	3286.692
#2	3284.593	51004.03	11924.86	3196.154	3500.957
#3	3285.989	51156.10	11897.98	3224.287	3178.792

Sample Name: N4375-07 Acquired: 8/26/2022 18:17:06 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358075	.0303824	.1639408	-.005718	.0017892	110.1770	.5760095
Stddev	.0011193	.0012492	.0019657	.001942	.0009639	1.0661	.0044708
%RSD	3.125918	4.111532	1.199030	33.96336	53.87593	.9676677	.7761720

#1	.0346742	.0303747	.1618000	-.003503	.0027652	108.9535	.5711076
#2	.0358360	.0316355	.1656645	-.006522	.0008379	110.6709	.5770580
#3	.0369123	.0291371	.1643578	-.007130	.0017644	110.9067	.5798628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048822	.0101821	12.90089	.1852874	.1168604	.1999152	258.8034
Stddev	.0000249	.0003396	.11833	.0004532	.0032301	.0046789	2.8888
%RSD	.5108178	3.335273	.9172291	.2446001	2.764055	2.340425	1.116233

#1	.0048577	.0097952	12.76586	.1855501	.1131634	.1945254	255.7986
#2	.0049075	.0104308	12.95031	.1855480	.1191364	.2022862	259.0512
#3	.0048814	.0103203	12.98650	.1847641	.1182813	.2029338	261.5604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.350289	22.10217	.1797118	-.003073	3.800790	.2827352	.4475815
Stddev	.033965	.14958	.0043715	.000640	.037970	.0004462	.0053085
%RSD	1.013785	.6767810	2.432487	20.81563	.9990083	.1578340	1.186049

#1	3.311311	21.94413	.1746657	-.003786	3.760032	.2826764	.4515382
#2	3.366017	22.12083	.1823438	-.002548	3.807177	.2823213	.4415487
#3	3.373539	22.24155	.1821261	-.002887	3.835162	.2832080	.4496577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.609396	-.065457	.0040427	.0156362	3.108203	6.468759	5.902531
Stddev	.031790	.008947	.0002342	.0005183	.031363	.041171	.140433
%RSD	.5667330	13.66802	5.791781	3.314628	1.009029	.6364531	2.379208

#1	5.573176	-.070790	.0037756	.0152336	3.072450	6.439749	5.740388
#2	5.622342	-.070453	.0042126	.0154539	3.121093	6.450649	5.981642
#3	5.632672	-.055128	.0041400	.0162210	3.131067	6.515881	5.985563

Sample Name: N4375-07 Acquired: 8/26/2022 18:17:06 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2752925	.1078278	-.192569
Stddev	.0075236	.0014115	.002340
%RSD	2.732960	1.309027	1.215313

#1	.2666923	.1061996	-.190303
#2	.2806565	.1085779	-.192426
#3	.2785288	.1087058	-.194978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3280.834	50380.63	11793.73	3172.078	3155.024
Stddev	57.867	45.51	37.96	33.923	57.003
%RSD	1.763784	.0903274	.3218611	1.069412	1.806740

#1	3347.567	50381.22	11768.75	3142.878	3220.608
#2	3244.541	50425.84	11775.04	3209.290	3117.391
#3	3250.393	50334.83	11837.41	3164.067	3127.074

Sample Name: LR CHECK 1 Acquired: 8/26/2022 19:27:16 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0015812	.1504702	.0190249	-.030654	.0084930	1902.965	.0205109
Stddev	.0027235	.0084227	.0014129	.007528	.0030388	7.495	.0002742
%RSD	172.2399	5.597574	7.426586	24.55752	35.78006	.3938697	1.336958

#1	-.000652	.1601567	.0190346	-.021979	.0107086	1901.500	.0207629
#2	.004615	.1448717	.0204330	-.035470	.0050288	1911.085	.0205508
#3	.000780	.1463821	.0176072	-.034512	.0097415	1896.311	.0202189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008302	.0515445	1784.454	.0022907	-.004084	.0956767	933.1319
Stddev	.000069	.0020730	7.654	.0003410	.001166	.0022067	5.2011
%RSD	.8351292	4.021748	.4289433	14.88758	28.54330	2.306357	.5573842

#1	-.008222	.0514187	1777.397	.0019048	-.004033	.0944786	927.1725
#2	-.008347	.0536775	1792.591	.0024156	-.002945	.0982233	936.7564
#3	-.008337	.0495372	1783.374	.0025517	-.005275	.0943283	935.4668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024782	1794.815	.0070635	-.029593	1693.129	.0173745	.0624435
Stddev	.000838	3.209	.0004079	.003089	25.016	.0016377	.0014644
%RSD	3.380331	.1788176	5.774883	10.43744	1.477496	9.426096	2.345219

#1	-.024212	1795.121	.0070666	-.031875	1697.233	.0157918	.0615358
#2	-.024391	1791.463	.0074699	-.030826	1715.839	.0172695	.0616618
#3	-.025744	1797.860	.0066540	-.026078	1666.315	.0190622	.0641329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	971.5726	^ *****	-.009336	.0121135	-.035626	.0143829	.0799141
Stddev	5.8283	-----	.001351	.0010960	.000246	.0135382	.0049588
%RSD	.5998835	-----	14.47486	9.047944	.6917728	94.12704	6.205153

#1	966.9060	^ -----	-.008848	.0124330	-.035622	.0288919	.0741885
#2	978.1055	^ -----	-.010863	.0130143	-.035381	.0020886	.0828288
#3	969.7064	^ -----	-.008296	.0108933	-.035874	.0121682	.0827249

Sample Name: LR CHECK 1 Acquired: 8/26/2022 19:27:16 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.067543	.0355572	-.966378
Stddev	.002314	.0005181	.005345
%RSD	3.425232	1.457020	.5530950

#1	-.067585	.0353268	-.960237
#2	-.065209	.0351942	-.969984
#3	-.069835	.0361505	-.968913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.436	30086.08	8926.853	1865.867	1942.632
Stddev	38.489	99.83	27.894	62.870	34.408
%RSD	1.889102	.3318000	.3124750	3.369500	1.771222

#1	2060.235	30138.00	8898.275	1930.514	1961.608
#2	1992.998	29970.99	8928.275	1862.148	1902.914
#3	2059.075	30149.25	8954.009	1804.938	1963.375

Sample Name: CCV04 Acquired: 8/26/2022 19:31:38 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11250 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.135597	5.047626	5.050940	5.266973	5.124830	9.517797	9.337081
Stddev	.035001	.012581	.012549	.019925	.013002	.084281	.129688
%RSD	.6815354	.2492398	.2484512	.3783075	.2536983	.8855074	1.388952

#1	5.099568	5.036131	5.037789	5.244038	5.110627	9.445763	9.195896
#2	5.137754	5.045683	5.052246	5.280024	5.127716	9.610485	9.450906
#3	5.169470	5.061066	5.062786	5.276857	5.136145	9.497144	9.364439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545735	2.498647	23.78188	1.019585	2.548355	1.270282	5.325380
Stddev	.0017200	.009520	.23276	.000974	.008455	.001558	.031773
%RSD	.6756374	.3809928	.9787359	.0955148	.3318016	.1226308	.5966413

#1	2.538305	2.489087	23.52071	1.018563	2.540145	1.268748	5.288710
#2	2.565401	2.498730	23.96743	1.020503	2.547884	1.270237	5.344740
#3	2.533498	2.508126	23.85750	1.019688	2.557036	1.271862	5.342689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.285470	23.16691	2.503587	1.300073	24.00255	2.290647	2.487894
Stddev	.024114	.34852	.007297	.002420	.08853	.019002	.009865
%RSD	1.055085	1.504369	.2914624	.1861153	.3688382	.8295490	.3965124

#1	2.260060	22.77380	2.496935	1.300710	23.90868	2.271625	2.485049
#2	2.308035	23.43803	2.502434	1.302109	24.01441	2.309629	2.498868
#3	2.288314	23.28891	2.511392	1.297398	24.08455	2.290688	2.479764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.33015	5.058132	5.345442	4.895747	4.700293	4.882159	4.979673
Stddev	.05898	.023677	.017644	.015211	.040522	.064844	.013040
%RSD	.2527955	.4680934	.3300699	.3106928	.8621258	1.328174	.2618681

#1	23.26339	5.050807	5.326356	4.884289	4.664822	4.813603	4.964853
#2	23.37516	5.084606	5.348814	4.889947	4.744456	4.890365	4.984773
#3	23.35191	5.038984	5.361157	4.913004	4.691600	4.942508	4.989392

Sample Name: CCV04 Acquired: 8/26/2022 19:31:38 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11250 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.880180	4.797578	4.842130
Stddev	.015347	.024395	.056989
%RSD	.3144669	.5084810	1.176942

#1	4.864120	4.785607	4.788477
#2	4.881724	4.825646	4.901953
#3	4.894696	4.781482	4.835960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.123	42287.74	10042.50	2540.756	3080.657
Stddev	9.186	63.57	68.33	7.579	9.753
%RSD	.3345246	.1503296	.6804329	.2982907	.3165959

#1	2756.662	42317.01	10060.36	2539.227	3090.928
#2	2741.898	42214.81	9967.01	2534.059	3079.520
#3	2739.809	42331.40	10100.13	2548.983	3071.522

Sample Name: CCB04 Acquired: 8/26/2022 19:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11250 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001078	.0020949	.0010574	.0014088	.0007535	.0007035	.0001567
Stddev	.003098	.0003406	.0011648	.0034006	.0014685	.0100157	.0001350
%RSD	287.5298	16.25849	110.1635	241.3803	194.8721	1423.803	86.12826

#1	-.001765	.0022460	.0023687	-.001491	-.000891	.0120987	.0001529
#2	-.003774	.0017049	.0001427	.005152	.001935	-.003283	.0000237
#3	.002307	.0023339	.0006607	.000565	.001217	-.006705	.0002937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000034	-.000027	.0044957	-.000022	-.000198	.0001499	.0038909
Stddev	.0000174	.000041	.0063670	.000390	.000086	.0000344	.0003714
%RSD	514.1891	150.6993	141.6246	1774.208	43.62980	22.94150	9.545988

#1	.0000165	.000000	.0102671	.000428	-.000287	.0001409	.0043121
#2	-.000016	-.000008	.0055543	-.000234	-.000115	.0001210	.0037508
#3	.000010	-.000074	-.002334	-.000260	-.000191	.0001879	.0036100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0034672	-.000019	.0001576	.0870551	-.000832	-.000602
Stddev	.000192	.0166616	.000315	.0002811	.0075273	.001108	.000178
%RSD	495.4987	480.5429	1642.978	178.3314	8.646597	133.2800	29.52919

#1	-.000121	.0010619	.000340	.0002018	.0813017	.000338	-.000398
#2	-.000176	-.011861	-.000152	.0004140	.0842896	-.001866	-.000685
#3	.000181	.021201	-.000246	-.000143	.0955740	-.000967	-.000722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460514	.0096287	.0025189	.0007388	-.000335	.0159151	.0005487
Stddev	.0395467	.0011489	.0009653	.0003062	.000744	.0072764	.0004865
%RSD	85.87519	11.93204	38.32211	41.44334	222.3345	45.71969	88.65082

#1	.0741621	.0105309	.0034367	.0006081	.000452	.0106290	.0005953
#2	.0631614	.0100200	.0026078	.0010886	-.001027	.0129024	.0010102
#3	.0008306	.0083353	.0015123	.0005196	-.000428	.0242140	.0000407

Sample Name: CCB04 Acquired: 8/26/2022 19:35:33 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11250 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001218	.0012548	-.000046
Stddev	.001039	.0012932	.000043
%RSD	85.37277	103.0597	92.81660

#1	-.001507	.0001988	-.000013
#2	-.002081	.0008685	-.000031
#3	-.000064	.0026970	-.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.917	44408.76	11667.99	2815.690	3504.181
Stddev	17.344	114.21	7.29	92.773	6.543
%RSD	.5905520	.2571898	.0624918	3.294854	.1867070

#1	2923.952	44414.83	11662.35	2861.579	3497.740
#2	2930.181	44291.63	11676.23	2876.575	3510.820
#3	2956.619	44519.82	11665.40	2708.915	3503.984

Sample Name: N4375-10 Acquired: 8/26/2022 19:39:35 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531881	.0279733	1.478294	-.002260	.0050213	127.8201	.8788642
Stddev	.0023325	.0025600	.037284	.002357	.0014027	.4119	.0026538
%RSD	4.385309	9.151540	2.522082	104.3062	27.93461	.3222144	.3019569

#1	.0545220	.0292409	1.435248	-.004052	.0058839	127.3966	.8767660
#2	.0545475	.0250269	1.500455	-.003137	.0057773	128.2192	.8818474
#3	.0504949	.0296523	1.499178	.000410	.0034028	127.8445	.8779792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057442	.0187928	30.94091	.2305074	.1365997	.3934487	263.9935
Stddev	.0000773	.0014728	.20306	.0009670	.0039862	.0032452	1.7193
%RSD	1.345952	7.836835	.6562795	.4195096	2.918166	.8248147	.6512472

#1	.0058266	.0171662	30.70901	.2313242	.1320474	.3904395	262.2214
#2	.0057327	.0200358	31.08684	.2294396	.1394651	.3968872	264.1048
#3	.0056733	.0191764	31.02688	.2307583	.1382866	.3930194	265.6545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.474965	33.41633	.2899600	-.003458	4.797904	.3265989	1.275281
Stddev	.029284	.28919	.0086607	.000841	.010011	.0020722	.004838
%RSD	.5348683	.8654035	2.986873	24.31808	.2086518	.6344752	.3793347

#1	5.443491	33.09142	.2800777	-.004391	4.793426	.3243357	1.280863
#2	5.501406	33.51205	.2962293	-.003224	4.790913	.3270580	1.272667
#3	5.479999	33.64552	.2935730	-.002759	4.809372	.3284031	1.272313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.970143	-.102892	.0080962	.0665756	2.961711	6.114613	7.290035
Stddev	.025262	.003841	.0001646	.0015243	.010978	.032096	.256150
%RSD	.4231308	3.732882	2.033290	2.289521	.3706800	.5249118	3.513703

#1	5.998201	-.106303	.0080147	.0650579	2.951782	6.151161	7.002760
#2	5.963019	-.103641	.0082856	.0681063	2.973501	6.101668	7.494644
#3	5.949208	-.098732	.0079882	.0665627	2.959850	6.091011	7.372703

Sample Name: N4375-10 Acquired: 8/26/2022 19:39:35 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.308007	.1692362	-.112479
Stddev	.048028	.0003601	.002213
%RSD	3.671856	.2128008	1.967328

#1	1.257222	.1694326	-.110644
#2	1.352696	.1688205	-.111856
#3	1.314103	.1694554	-.114936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3321.584	52018.50	12245.64	3268.104	3087.373
Stddev	8.861	195.56	49.32	24.020	75.477
%RSD	.2667638	.3759385	.4027666	.7349836	2.444700

#1	3329.453	51795.40	12202.00	3240.988	3174.474
#2	3323.313	52099.83	12235.77	3276.611	3046.426
#3	3311.986	52160.27	12299.15	3286.712	3041.218

Sample Name: N4378-01 Acquired: 8/26/2022 19:43:23 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-082522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394580	.0209443	.4391419	-.003773	.0009767	112.9412	.6535292
Stddev	.0024632	.0015626	.0206976	.004365	.0018849	.5073	.0020498
%RSD	6.242487	7.460648	4.713188	115.6766	192.9798	.4492109	.3136509

#1	.0415182	.0207732	.4513955	-.008788	.0005456	112.4351	.6516028
#2	.0401260	.0225855	.4152450	-.000828	.0030399	112.9386	.6533014
#3	.0367297	.0194744	.4507851	-.001703	-.000655	113.4498	.6556834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040592	.0118043	117.9761	.2562904	.1122592	.3064306	215.8477
Stddev	.0000440	.0012294	.8529	.0002619	.0042411	.0045059	1.9320
%RSD	1.083899	10.41450	.7229224	.1021885	3.777938	1.470463	.8950861

#1	.0041019	.0125567	117.0737	.2565343	.1142091	.3040565	213.9004
#2	.0040616	.0103857	118.0856	.2560136	.1073938	.3116271	215.8786
#3	.0040140	.0124706	118.7689	.2563232	.1151747	.3036080	217.7641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.095833	70.59877	.2228866	-.002853	7.495386	.3006570	.5003015
Stddev	.017614	.61101	.0076632	.000502	.047303	.0022571	.0027661
%RSD	.5689548	.8654705	3.438177	17.61030	.6310942	.7507238	.5528822

#1	3.079574	69.94224	.2275224	-.003331	7.450880	.2980688	.4975543
#2	3.093382	70.70330	.2140413	-.002899	7.490217	.3022161	.5030861
#3	3.114545	71.15078	.2270961	-.002329	7.545062	.3016863	.5002641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.08081	-.040395	.0047034	.0313291	2.948982	6.426188	7.018860
Stddev	.06773	.006785	.0000907	.0019892	.014522	.036584	.113692
%RSD	.6111933	16.79726	1.927632	6.349468	.4924523	.5692899	1.619809

#1	11.00343	-.047902	.0047161	.0321657	2.933640	6.390723	7.149023
#2	11.10972	-.038588	.0047871	.0290582	2.950792	6.424045	6.938981
#3	11.12929	-.034697	.0046071	.0327634	2.962514	6.463796	6.968574

Sample Name: N4378-01 Acquired: 8/26/2022 19:43:23 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-082522 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.434289	.1479541	.0176086
Stddev	.060909	.0003171	.0012568
%RSD	1.773557	.2143472	7.137540

#1	3.470011	.1480108	.0188129
#2	3.363960	.1482390	.0177077
#3	3.468895	.1476124	.0163052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3155.822	49566.28	12168.95	3080.040	2967.419
Stddev	5.258	113.47	12.06	15.374	150.823
%RSD	.1666031	.2289206	.0991027	.4991569	5.082641

#1	3155.467	49623.99	12164.14	3097.583	2884.609
#2	3161.247	49639.29	12182.67	3068.912	3141.506
#3	3150.750	49435.55	12160.04	3073.625	2876.142

Sample Name: PB147297BL Acquired: 8/26/2022 19:47:08 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001522	-.000502	.0003511	.0009955	-.000477	-.003968	.0000017
Stddev	.002173	.000806	.0007628	.0025458	.000160	.001983	.0003430
%RSD	142.8275	160.5533	217.2577	255.7364	33.49019	49.96419	20448.84

#1	.000562	-.001433	-.000164	.0005514	-.000661	-.001936	.0000224
#2	-.003775	-.000067	-.000010	.0037341	-.000368	-.004072	-.000351
#3	-.001353	-.000007	.001228	-.001299	-.000404	-.005897	.000334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000005	-.000013	.0006510	-.000158	-.000254	-.000125	.0131235
Stddev	.0000706	.000077	.0075634	.000106	.000135	.000127	.0075979
%RSD	15467.26	608.2940	1161.809	67.31919	53.00962	100.9699	57.89519

#1	.0000643	.000006	-.001890	-.000106	-.000234	-.000029	.0216804
#2	.0000125	.000053	.009158	-.000088	-.000398	-.000269	.0105220
#3	-.000075	-.000097	-.005314	-.000280	-.000131	-.000078	.0071681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.015979	-.000226	.0000965	.0286302	.0015354	-.000582
Stddev	.000354	.009163	.000090	.0004567	.0083592	.0024326	.000112
%RSD	567.9591	57.34168	39.91580	473.2618	29.19711	158.4338	19.26455

#1	-.000114	-.017526	-.000194	-.000428	.0338004	.0002095	-.000613
#2	-.000387	-.024270	-.000156	.000311	.0331039	.0000538	-.000457
#3	.000315	-.006142	-.000328	.000407	.0189862	.0043430	-.000674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030888	.0005464	-.000311	.0011926	.0002554	.0157252	.0002973
Stddev	.033954	.0002350	.000244	.0004339	.0001426	.0082256	.0006274
%RSD	109.9237	43.00603	78.25599	36.38113	55.82096	52.30842	211.0436

#1	-.004559	.0008160	-.000061	.0016619	.0003641	.0251973	.0001305
#2	-.018895	.0003855	-.000547	.0011101	.0003081	.0103806	-.000230
#3	-.069211	.0004376	-.000326	.0008060	.0000940	.0115978	.000991

Sample Name: PB147297BL Acquired: 8/26/2022 19:47:08 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001061	.0020222	-.000130
Stddev	.000996	.0006241	.000028
%RSD	93.87125	30.86244	21.52572

#1	-.001931	.0016717	-.000159
#2	.000026	.0016522	-.000129
#3	-.001279	.0027428	-.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.439	44316.38	10719.46	2717.524	3522.704
Stddev	87.588	104.98	303.10	20.405	18.482
%RSD	3.015667	.2368828	2.827531	.7508661	.5246555

#1	2837.848	44195.19	10787.58	2728.154	3501.746
#2	2871.811	44374.46	10388.10	2693.998	3536.669
#3	3003.658	44379.48	10982.70	2730.418	3529.698

Sample Name: PB147297BS Acquired: 8/26/2022 19:51:07 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7571433	1.982361	.9579938	2.045743	.8088562	1.753193	.1926432
Stddev	.0137609	.009676	.0033285	.040294	.0153636	.015298	.0012760
%RSD	1.817473	.4881236	.3474490	1.969664	1.899421	.8725507	.6623629

#1	.7534306	1.977826	.9551207	2.032544	.8045806	1.763570	.1927895
#2	.7456196	1.975784	.9572195	2.013704	.7960832	1.735625	.1913003
#3	.7723796	1.993472	.9616413	2.090981	.8259047	1.760383	.1938397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823001	.1876983	.8872296	.4030260	.1991548	.3121943	2.783551
Stddev	.0019389	.0004702	.0079974	.0009657	.0008732	.0072573	.033271
%RSD	1.063578	.2505050	.9013906	.2396171	.4384475	2.324603	1.195263

#1	.1834430	.1875052	.8784732	.4019121	.1985267	.3091995	2.745133
#2	.1800615	.1873553	.8890674	.4035382	.1987858	.3069137	2.802556
#3	.1833960	.1882343	.8941481	.4036277	.2001519	.3204697	2.802962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1755220	1.825029	.4910806	.0763233	3.040790	.2748540	.2044482
Stddev	.0015565	.038103	.0016210	.0005278	.029034	.0006423	.0012483
%RSD	.8867870	2.087790	.3300923	.6914625	.9548219	.2337046	.6105747

#1	.1738844	1.782589	.4904970	.0757626	3.016129	.2743810	.2058143
#2	.1756995	1.836199	.4898321	.0763970	3.072789	.2755853	.2041635
#3	.1769822	1.856298	.4929126	.0768104	3.033453	.2745958	.2033669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.564801	.2876278	.4341161	.6667535	.1800769	.9279259	5.666056
Stddev	.109971	.0030468	.0093152	.0021067	.0012540	.0137661	.018612
%RSD	1.149745	1.059286	2.145793	.3159573	.6963520	1.483533	.3284742

#1	9.469826	.2907002	.4300639	.6643249	.1789589	.9123206	5.653954
#2	9.685284	.2846072	.4275133	.6678474	.1798391	.9383480	5.656727
#3	9.539293	.2875761	.4447711	.6680881	.1814327	.9331091	5.687487

Sample Name: PB147297BS Acquired: 8/26/2022 19:51:07 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.124961	.2050416	.1723048
Stddev	.031304	.0006876	.0015964
%RSD	.3430540	.3353639	.9265109

#1	9.094808	.2048661	.1734714
#2	9.122773	.2044588	.1704854
#3	9.157300	.2058000	.1729575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.700	44121.16	10375.94	2630.460	3422.801
Stddev	56.320	107.30	87.20	18.686	8.439
%RSD	1.940263	.2431882	.8403950	.7103783	.2465411

#1	2916.268	44070.50	10288.24	2612.980	3415.685
#2	2950.996	44048.58	10462.63	2628.244	3432.124
#3	2840.835	44244.41	10376.95	2650.155	3420.595

Sample Name: N4330-05 Acquired: 8/26/2022 19:54:51 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OG-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001491	.0308852	.0119277	-.004607	.0006916	.5091416
Stddev	.000853	.0016963	.0018466	.000914	.0026004	.0061595
%RSD	57.22018	5.492429	15.48146	19.84324	376.0072	1.209780

#1	-.001853	.0289276	.0111180	-.005662	.0003868	.5040851
#2	-.002104	.0318062	.0140408	-.004106	-.001743	.5160015
#3	-.000517	.0319218	.0106243	-.004052	.003431	.5073382

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036194	-.001490	.0067142	416.7006	.0046749	-.003047
Stddev	.011472	.000049	.0002334	3.9509	.0003835	.000461
%RSD	1.107157	3.298500	3.476305	.9481393	8.202389	15.13697

#1	1.047024	-.001437	.0068937	417.6904	.0046420	-.002541
#2	1.024172	-.001534	.0064503	412.3489	.0050737	-.003444
#3	1.037387	-.001500	.0067985	420.0625	.0043089	-.003156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226477	207.6691	2.351077	68.72330	.0025512	-.002955
Stddev	.0007169	1.3725	.030243	.64226	.0003841	.000460
%RSD	3.165392	.6609311	1.286337	.9345617	15.05771	15.56997

#1	.0234730	206.0974	2.356463	68.66367	.0025923	-.003487
#2	.0221791	208.6315	2.318503	68.11294	.0029131	-.002685
#3	.0222911	208.2784	2.378265	69.39330	.0021481	-.002695

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2194.023	.0057695	2.106358	135.3334	.2012897	.0014392
Stddev	20.945	.0015897	.035856	.3651	.0053382	.0000615
%RSD	.9546425	27.55319	1.702287	.2697720	2.651990	4.272494

#1	2217.775	.0075844	2.112636	135.4897	.1957463	.0014875
#2	2178.197	.0046237	2.067777	135.5943	.2017272	.0014600
#3	2186.099	.0051005	2.138660	134.9161	.2063957	.0013700

Sample Name: N4330-05 Acquired: 8/26/2022 19:54:51 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OG-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023290	.0239875	4.235573	.1167248	F 87.39364	.0224715
Stddev	.0004214	.0020480	.090786	.0022800	.30469	.0002569
%RSD	18.09381	8.537903	2.143411	1.953276	.3486396	1.143321

#1	.0020330	.0224795	4.140112	.1193084	87.62470	.0222489
#2	.0021426	.0231639	4.320820	.1158712	87.50789	.0227526
#3	.0028115	.0263191	4.245788	.1149948	87.04834	.0224129

Elem	Sr4077
Units	ppm
Avg	3.160790
Stddev	.003749
%RSD	.1186208

#1	3.162065
#2	3.156569
#3	3.163736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.751	34802.03	9847.497	2183.383	2287.420
Stddev	5.743	257.15	158.646	33.562	9.216
%RSD	.2480007	.7389012	1.611029	1.537169	.4029006

#1	2309.129	34519.37	9685.764	2160.468	2277.536
#2	2318.750	34864.63	10002.87	2221.907	2288.946
#3	2319.374	35022.11	9853.86	2167.773	2295.777

Sample Name: N4330-05DUP Acquired: 8/26/2022 19:59:00 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OG-WATERDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003018	.0324498	.0141259	-.004795	.0004142	.5351860
Stddev	.002926	.0013882	.0017447	.003379	.0019259	.0069082
%RSD	96.95646	4.278142	12.35094	70.47949	464.9939	1.290798

#1	-.000464	.0339446	.0134309	-.003384	-.001197	.5333401
#2	-.006211	.0322038	.0161110	-.008650	-.000107	.5428296
#3	-.002380	.0312010	.0128358	-.002349	.002547	.5293883

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.057288	-.001429	.0070359	422.2660	.0047907	-.003101
Stddev	.004516	.000085	.0007111	3.9738	.0001023	.000157
%RSD	.4271120	5.978144	10.10652	.9410576	2.134314	5.077900

#1	1.055604	-.001348	.0077928	417.6981	.0049003	-.002919
#2	1.062404	-.001420	.0069331	424.9266	.0047741	-.003201
#3	1.053856	-.001518	.0063818	424.1732	.0046978	-.003182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225995	209.4406	2.400431	70.12515	.0029553	-.003188
Stddev	.0008570	2.0056	.014374	.98222	.0000844	.000252
%RSD	3.791925	.9575972	.5988161	1.400666	2.856432	7.905953

#1	.0219029	207.1727	2.389029	68.99802	.0028600	-.003398
#2	.0223392	210.1687	2.416578	70.57944	.0029854	-.002908
#3	.0235564	210.9805	2.395688	70.79799	.0030206	-.003258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2178.808	.0055318	2.142576	137.6563	.2006887	.0013697
Stddev	6.056	.0009435	.042535	.3496	.0060380	.0002718
%RSD	.2779681	17.05635	1.985241	.2539303	3.008653	19.84076

#1	2185.774	.0053275	2.171855	137.7572	.1953053	.0013079
#2	2174.792	.0065608	2.162087	137.9443	.2072173	.0016670
#3	2175.858	.0047072	2.093785	137.2674	.1995434	.0011341

Sample Name: N4330-05DUP Acquired: 8/26/2022 19:59:00 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OG-WATERDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018917	.0274145	4.353145	.1168252	F 87.01335	.0231840
Stddev	.0002741	.0005747	.046032	.0022059	2.30688	.0002978
%RSD	14.48707	2.096272	1.057437	1.888243	2.651185	1.284592

#1	.0015915	.0267510	4.318829	.1175985	88.58179	.0233383
#2	.0021285	.0277390	4.335149	.1143367	88.09373	.0228407
#3	.0019550	.0277536	4.405456	.1185404	84.36454	.0233731

Elem	Sr4077
Units	ppm
Avg	3.246477
Stddev	.017154
%RSD	.5283744

#1	3.231716
#2	3.242420
#3	3.265296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.770	34817.06	9780.753	2169.269	2306.941
Stddev	75.846	116.82	46.186	50.656	72.634
%RSD	3.251309	.3355201	.4722104	2.335156	3.148501

#1	2278.110	34693.20	9746.229	2132.583	2255.687
#2	2300.840	34832.75	9762.812	2148.158	2275.075
#3	2419.360	34925.25	9833.217	2227.066	2390.061

Sample Name: N4330-05LX5 Acquired: 8/26/2022 20:03:10 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0010333	.0066291	.0022573	.0016662	.0009540	.0827304
Stddev	.0008548	.0017475	.0005292	.0010208	.0001774	.0092557
%RSD	82.72420	26.36022	23.44379	61.26731	18.59719	11.18776

#1	.0018955	.0086409	.0021969	.0026483	.0007604	.0917712
#2	.0001861	.0054879	.0017609	.0006106	.0011088	.0831462
#3	.0010184	.0057586	.0028141	.0017397	.0009929	.0732739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2046658	-.000227	.0004907	82.73360	.0004971	-.001055
Stddev	.0023475	.000098	.0002871	.99665	.0005184	.000071
%RSD	1.146985	42.94222	58.49913	1.204655	104.2768	6.688588

#1	.2062213	-.000187	.0002510	83.22253	.0002017	-.001031
#2	.2019655	-.000339	.0008089	81.58690	.0001940	-.000999
#3	.2058105	-.000156	.0004123	83.39138	.0010957	-.001134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046057	39.49457	.4809662	13.95827	.0003940	-.000306
Stddev	.0006740	.47509	.0064602	.24685	.0001699	.000047
%RSD	14.63467	1.202931	1.343177	1.768517	43.12407	15.33905

#1	.0038538	38.94734	.4845957	14.06124	.0005676	-.000262
#2	.0048075	39.73467	.4735075	13.67660	.0003865	-.000301
#3	.0051557	39.80168	.4847954	14.13698	.0002280	-.000355

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	493.0933	.0028661	.4085456	23.19755	.0384513	.0000294
Stddev	7.3271	.0007129	.0045265	.15484	.0028936	.0003310
%RSD	1.485953	24.87154	1.107945	.6674949	7.525400	1125.444

#1	484.6385	.0032816	.4131691	23.03510	.0355069	-.000062
#2	497.5933	.0032738	.4083447	23.34346	.0412913	-.000246
#3	497.0482	.0020430	.4041229	23.21408	.0385558	.000397

Sample Name: N4330-05LX5 Acquired: 8/26/2022 20:03:10 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001457	.0049173	.7820405	.0193070	F 15.87387	.0056883
Stddev	.0008464	.0001275	.0263716	.0015426	.02556	.0011041
%RSD	580.7882	2.593115	3.372151	7.989930	.1610504	19.40968

#1	.0007613	.0050378	.7736951	.0191415	15.85019	.0045555
#2	.0004953	.0047837	.8115751	.0178539	15.90097	.0067613
#3	-.000819	.0049304	.7608513	.0209257	15.87044	.0057481

Elem	Sr4077
Units	ppm
Avg	.6205259
Stddev	.0088482
%RSD	1.425926

#1	.6282265
#2	.6108603
#3	.6224908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.809	40654.43	10480.58	2579.778	2985.928
Stddev	216.634	50.26	217.61	43.892	235.237
%RSD	7.801562	.1236226	2.076349	1.701405	7.878202

#1	3018.024	40599.78	10266.47	2532.074	3248.204
#2	2598.827	40698.66	10701.53	2588.804	2793.594
#3	2713.575	40664.86	10473.74	2618.455	2915.985

Sample Name: N4330-05MS Acquired: 8/26/2022 20:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OG-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7690261	1.620567	.8859450	1.966115	.8136802	2.508757
Stddev	.0045097	.003399	.0053384	.006926	.0058487	.024949
%RSD	.5864127	.2097584	.6025635	.3522670	.7187950	.9944645

#1	.7732549	1.616808	.8811934	1.973541	.8071224	2.481853
#2	.7642802	1.621465	.8849200	1.964974	.8183567	2.513292
#3	.7695431	1.623427	.8917215	1.959830	.8155616	2.531128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236776	.1646551	.1937793	423.2485	.3732302	.1921909
Stddev	.003972	.0007608	.0004129	5.6557	.0015521	.0002984
%RSD	.3211448	.4620849	.2130935	1.336266	.4158501	.1552743

#1	1.232759	.1639590	.1939783	417.1771	.3716732	.1919402
#2	1.240701	.1645391	.1933046	424.2008	.3732401	.1921117
#3	1.236867	.1654673	.1940551	428.3677	.3747773	.1925210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2820411	211.5484	2.556639	71.69456	.4751921	.0833174
Stddev	.0007045	2.7357	.035920	1.18309	.0007152	.0012971
%RSD	.2497978	1.293196	1.404954	1.650182	.1505051	1.556792

#1	.2828489	208.5819	2.516352	70.42301	.4757005	.0818730
#2	.2817208	212.0912	2.568243	71.89783	.4743743	.0843828
#3	.2815536	213.9720	2.585322	72.76285	.4755015	.0836963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2161.664	.2547913	2.486442	149.1651	.4422003	.4071094
Stddev	9.217	.0019377	.003045	.3393	.0063219	.0013142
%RSD	.4263795	.7604964	.1224641	.2274703	1.429658	.3228107

#1	2170.595	.2526343	2.488388	148.8839	.4352689	.4086267
#2	2152.186	.2553547	2.488004	149.5420	.4436827	.4063760
#3	2162.211	.2563847	2.482932	149.0694	.4476494	.4063257

Sample Name: N4330-05MS Acquired: 8/26/2022 20:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OG-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6645673	.2247867	6.740835	7.247256	F 88.42234	.2274248
Stddev	.0030058	.0147921	.046953	.014960	.16297	.0015080
%RSD	.4522901	6.580499	.6965496	.2064267	.1843106	.6630932

#1	.6614689	.2418663	6.775027	7.252983	88.35770	.2279175
#2	.6674710	.2163926	6.687300	7.230278	88.30160	.2286248
#3	.6647619	.2161012	6.760178	7.258506	88.60772	.2257320

Elem	Sr4077
Units	ppm
Avg	3.422726
Stddev	.018913
%RSD	.5525654

#1	3.413416
#2	3.410273
#3	3.444489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.979	35157.73	9848.839	2064.989	2298.054
Stddev	12.956	69.43	19.305	9.427	6.421
%RSD	.5550932	.1974789	.1960157	.4564956	.2793906

#1	2319.836	35105.24	9851.384	2054.424	2290.643
#2	2336.828	35236.46	9866.745	2068.005	2301.955
#3	2345.273	35131.51	9828.387	2072.539	2301.563

Sample Name: N4330-05MSD Acquired: 8/26/2022 20:11:11 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OG-WATERMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7775650	1.647513	.9007824	1.965775	.8237369	2.501268
Stddev	.0226992	.059289	.0322905	.060318	.0203621	.014961
%RSD	2.919261	3.598684	3.584716	3.068404	2.471917	.5981435

#1	.7514412	1.579060	.8635184	1.896301	.8009694	2.518166
#2	.7924735	1.680850	.9183097	2.004794	.8300366	2.489708
#3	.7887804	1.682629	.9205191	1.996229	.8402047	2.495929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247448	.1667683	.1954214	430.4149	.3709771	.1935162
Stddev	.007683	.0011792	.0046968	4.3203	.0011233	.0039118
%RSD	.6158875	.7070754	2.403396	1.003747	.3027908	2.021459

#1	1.247807	.1670063	.1900085	427.2690	.3722453	.1890833
#2	1.239592	.1654883	.1978358	428.6349	.3701072	.1949815
#3	1.254945	.1678104	.1984197	435.3408	.3705789	.1964839

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2848958	210.8842	2.591602	72.52331	.4797794	.0826305
Stddev	.0062161	1.9060	.022088	.96561	.0106361	.0008624
%RSD	2.181887	.9038210	.8522928	1.331452	2.216870	1.043635

#1	.2777328	208.7766	2.577365	71.68427	.4676177	.0823846
#2	.2880786	211.3891	2.580393	72.30689	.4843786	.0835891
#3	.2888759	212.4869	2.617047	73.57877	.4873420	.0819178

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2111.350	.2576735	2.452841	147.3573	.4436723	.4077558
Stddev	9.881	.0047989	.006371	.1855	.0051021	.0092836
%RSD	.4679715	1.862396	.2597227	.1258888	1.149978	2.276766

#1	2116.851	.2524019	2.450303	147.4208	.4378122	.3972037
#2	2117.255	.2588302	2.460090	147.5027	.4471277	.4113961
#3	2099.943	.2617883	2.448131	147.1484	.4460769	.4146676

Sample Name: N4330-05MSD Acquired: 8/26/2022 20:11:11 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OG-WATERMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6699267	.2176713	6.430897	7.255687	F 89.62328	.2247227
Stddev	.0113565	.0056350	.140861	.102734	3.04419	.0014307
%RSD	1.695190	2.588755	2.190384	1.415914	3.396651	.6366311
#1	.6568861	.2113885	6.419820	7.137404	86.11021	.2230717
#2	.6752520	.2222784	6.576969	7.307008	91.27574	.2255959
#3	.6776420	.2193469	6.295901	7.322648	91.48390	.2255006

Elem	Sr4077
Units	ppm
Avg	3.453369
Stddev	.046315
%RSD	1.341160
#1	3.441735
#2	3.413980
#3	3.504392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.383	35629.57	9807.105	2097.422	2282.697
Stddev	82.767	132.26	72.271	9.587	79.133
%RSD	3.545579	.3712066	.7369241	.4571059	3.466667
#1	2429.935	35482.13	9745.586	2092.261	2374.008
#2	2284.916	35668.81	9886.697	2091.521	2234.070
#3	2288.298	35737.76	9789.031	2108.485	2240.013

Sample Name: N4330-05A Acquired: 8/26/2022 20:15:09 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11252 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8079859	1.712681	.9359004	2.044321	.8435230	2.391698
Stddev	.0034425	.002904	.0037163	.007598	.0025024	.024675
%RSD	.4260609	.1695717	.3970796	.3716705	.2966564	1.031686

#1	.8040277	1.711328	.9324681	2.045763	.8406544	2.391976
#2	.8102813	1.710701	.9353862	2.036104	.8446565	2.366886
#3	.8096488	1.716015	.9398470	2.051094	.8452580	2.416233

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221136	.1783458	.2026847	417.3138	.3923457	.2022609
Stddev	.011210	.0020171	.0007736	5.2093	.0011411	.0005144
%RSD	.9179927	1.131021	.3817017	1.248295	.2908299	.2543441

#1	1.217684	.1793420	.2034759	414.5331	.3918739	.2025265
#2	1.212058	.1760243	.2019299	414.0850	.3915163	.2016679
#3	1.233666	.1796709	.2026484	423.3234	.3936470	.2025882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2960809	205.8319	2.519315	70.70444	.5007864	.0872766
Stddev	.0004633	2.2832	.034175	1.12626	.0012823	.0007276
%RSD	.1564802	1.109250	1.356539	1.592916	.2560478	.8336852

#1	.2956393	203.2189	2.503051	69.92197	.5016922	.0866614
#2	.2960401	206.8349	2.496310	70.19608	.4993192	.0870886
#3	.2965632	207.4419	2.558585	71.99527	.5013477	.0880797

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2065.828	.2715585	2.407783	143.2428	.4599224	.4175576
Stddev	28.549	.0036391	.009131	.8425	.0064594	.0006844
%RSD	1.381956	1.340100	.3792391	.5881759	1.404454	.1639145

#1	2063.207	.2692346	2.406171	142.2883	.4524719	.4180657
#2	2095.597	.2696884	2.399565	143.8829	.4639508	.4167793
#3	2038.680	.2757524	2.417613	143.5572	.4633445	.4178278

Sample Name: N4330-05A Acquired: 8/26/2022 20:15:09 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11252 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6947113	.2070986	5.427825	7.636908	F 85.50176	.2366665
Stddev	.0008111	.0037549	.045930	.025727	.24441	.0003644
%RSD	.1167479	1.813118	.8461963	.3368744	.2858537	.1539862

#1	.6942268	.2093755	5.374849	7.620018	85.40140	.2366251
#2	.6942595	.2027646	5.452139	7.624189	85.32350	.2363245
#3	.6956477	.2091556	5.456486	7.666517	85.78037	.2370499

Elem	Sr4077
Units	ppm
Avg	3.334241
Stddev	.036027
%RSD	1.080530

#1	3.344935
#2	3.294078
#3	3.363711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.575	35490.92	9790.589	2089.055	2341.164
Stddev	4.566	24.21	101.609	1.261	6.540
%RSD	.1909230	.0682020	1.037823	.0603857	.2793587

#1	2386.594	35488.73	9736.083	2089.025	2335.483
#2	2395.563	35467.89	9907.821	2090.332	2348.314
#3	2392.569	35516.15	9727.863	2087.809	2339.694

Sample Name: CCV05 Acquired: 8/26/2022 20:19:09 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19357 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.160478	5.002701	5.007998	5.350797	5.180881	9.404085	9.299240
Stddev	.032994	.033810	.020460	.024030	.013008	.030326	.134927
%RSD	.6393503	.6758304	.4085478	.4490961	.2510809	.3224729	1.450942

#1	5.132661	4.975080	4.985673	5.336475	5.171166	9.383194	9.149674
#2	5.151843	4.992617	5.012463	5.337377	5.175816	9.390192	9.411809
#3	5.196930	5.040405	5.025856	5.378540	5.195660	9.438868	9.336237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2475865	2.463044	23.30390	1.011061	2.526479	1.272034	5.376330
Stddev	.0007082	.010766	.13519	.002253	.010138	.003782	.055223
%RSD	.2860477	.4371085	.5801164	.2228630	.4012655	.2973298	1.027155

#1	.2475845	2.452196	23.14801	1.009619	2.516542	1.269894	5.314324
#2	.2482957	2.463210	23.38883	1.009907	2.526087	1.269807	5.394450
#3	.2468793	2.473727	23.37487	1.013658	2.536807	1.276401	5.420217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.386489	22.75927	2.475403	1.310290	24.32722	2.395119	2.507574
Stddev	.012001	.13380	.009385	.004877	.11183	.017638	.002455
%RSD	.5028870	.5878876	.3791357	.3722008	.4596880	.7363936	.0979118

#1	2.373367	22.61487	2.466546	1.304791	24.30260	2.376299	2.510337
#2	2.389189	22.78391	2.474423	1.311988	24.22976	2.397788	2.506741
#3	2.396910	22.87904	2.485239	1.314091	24.44931	2.411269	2.505643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.63301	4.997967	5.365253	4.830696	4.646406	4.963408	4.995262
Stddev	.16093	.012112	.017792	.024622	.010255	.075021	.030836
%RSD	.6809555	.2423353	.3316212	.5096919	.2206981	1.511482	.6173142

#1	23.64310	5.007399	5.355263	4.804136	4.634745	4.903054	4.964694
#2	23.46727	5.002195	5.354701	4.835192	4.654017	4.939770	4.994733
#3	23.78866	4.984309	5.385795	4.852759	4.650458	5.047402	5.026360

Sample Name: CCV05 Acquired: 8/26/2022 20:19:09 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19357 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.872110	4.787709	4.820744
Stddev	.036242	.010886	.045826
%RSD	.7438732	.2273820	.9506099

#1	4.837870	4.799935	4.768846
#2	4.868392	4.784126	4.837752
#3	4.910068	4.779066	4.855636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.986	43969.60	10735.85	2612.686	3202.885
Stddev	13.955	122.87	24.68	2.508	17.000
%RSD	.4927583	.2794534	.2298854	.0960048	.5307593

#1	2837.756	44083.17	10746.73	2615.581	3217.708
#2	2842.130	43986.46	10707.60	2611.322	3206.617
#3	2816.071	43839.17	10753.21	2611.155	3184.329

Sample Name: CCB05 Acquired: 8/26/2022 20:23:04 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19355 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	.0009166	.0003998	.0007692	.0015461	-.004300	-.000270
Stddev	.001254	.0013887	.0008034	.0011516	.0010390	.002919	.000224
%RSD	681.4226	151.5175	200.9624	149.7081	67.20351	67.87190	82.98469

#1	-.001540	-.000618	-.000026	.0015015	.0003632	-.007373	-.000268
#2	.000053	.002086	.001326	.0013643	.0023112	-.001565	-.000494
#3	.000935	.001282	-.000101	-.000558	.0019639	-.003963	-.000047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000345	-.000014	.0063029	-.000134	-.000066	-.000232	.0046259
Stddev	.0000171	.000028	.0162969	.000172	.000123	.000320	.0027179
%RSD	49.58402	201.1109	258.5595	128.4835	187.8878	138.0277	58.75418

#1	.0000455	-.000030	-.006472	-.000313	-.000188	-.000586	.0067570
#2	.0000148	-.000031	.024657	.000030	.000058	-.000144	.0055555
#3	.0000431	.000019	.000724	-.000118	-.000067	.000035	.0015652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.001310	-.000105	-.000007	.0844306	-.000563	-.000510
Stddev	.000141	.004834	.000253	.000198	.0036230	.001476	.000097
%RSD	171.3944	369.1350	240.6191	2749.142	4.291150	262.3261	19.13206

#1	.000021	-.006564	.000127	-.000211	.0811858	.000750	-.000584
#2	-.000025	-.000315	-.000068	.000185	.0837662	-.002161	-.000399
#3	-.000243	.002950	-.000374	.000005	.0883399	-.000277	-.000545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012248	.0126542	.0024589	.0013509	.0001388	.0092969	-.000975
Stddev	.025696	.0005616	.0006854	.0006546	.0005411	.0041496	.000611
%RSD	209.7983	4.437769	27.87386	48.45991	389.7008	44.63409	62.67228

#1	-.041572	.0129244	.0032021	.0017860	-.000472	.0073377	-.000708
#2	-.001499	.0130297	.0023231	.0016687	.000560	.0140633	-.001674
#3	.006328	.0120086	.0018516	.0005980	.000328	.0064896	-.000542

Sample Name: CCB05 Acquired: 8/26/2022 20:23:04 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19355 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001131	.0010569	-.000044
Stddev	.000796	.0006477	.000008
%RSD	70.41839	61.27921	18.97163

#1	-.001751	.0003398	-.000050
#2	-.000233	.0012316	-.000048
#3	-.001409	.0015993	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.342	45046.36	10445.24	2842.352	3577.548
Stddev	6.697	104.13	110.36	53.509	2.232
%RSD	.2302008	.2311632	1.056510	1.882556	.0623887

#1	2903.653	44978.13	10571.60	2803.939	3575.301
#2	2916.723	44994.73	10367.80	2903.469	3579.764
#3	2907.650	45166.21	10396.32	2819.647	3577.578

Sample Name: N4371-01 Acquired: 8/26/2022 20:27:06 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A4127 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086210	-.000171	.0208908	.0017385	.0015807	.6979820	.3722095
Stddev	.0012608	.001743	.0011464	.0013565	.0016752	.0122024	.0044854
%RSD	14.62466	1018.428	5.487698	78.02954	105.9782	1.748235	1.205067

#1	.0099436	-.002135	.0215355	.0008914	.0034873	.6929108	.3709604
#2	.0084868	.001192	.0215696	.0010210	.0009100	.7119022	.3771870
#3	.0074328	.000430	.0195671	.0033030	.0003448	.6891330	.3684811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000259	.0002614	139.4519	.0048829	.0009023	.0155256	1.446884
Stddev	.0000209	.0000547	2.1829	.0001479	.0001403	.0002582	.024409
%RSD	80.53383	20.93775	1.565368	3.028142	15.54994	1.663339	1.687020

#1	.0000101	.0003189	137.6357	.0049234	.0009997	.0152277	1.419451
#2	.0000496	.0002554	141.8737	.0047190	.0009658	.0156867	1.455000
#3	.0000181	.0002099	138.8463	.0050063	.0007415	.0156624	1.466201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7952463	13.72840	.0068566	-.000215	73.48718	.0113579	.1836727
Stddev	.0133048	.18851	.0005350	.000146	.58893	.0011456	.0035265
%RSD	1.673037	1.373112	7.803106	67.57541	.8014079	10.08650	1.919963

#1	.7835855	13.55141	.0074641	-.000141	72.80877	.0102433	.1850789
#2	.8097390	13.92662	.0064556	-.000122	73.78573	.0125322	.1862791
#3	.7924143	13.70717	.0066501	-.000383	73.86706	.0112981	.1796601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.96973	.1848905	.0114793	.0000409	.0121235	7.972677	.2313641
Stddev	.18416	.0016391	.0000675	.0002823	.0010141	.230434	.0036826
%RSD	.9221948	.8865168	.5880977	689.7593	8.364591	2.890290	1.591686

#1	19.76522	.1834811	.0115375	.0003058	.0122268	7.780432	.2355934
#2	20.02155	.1866892	.0114950	-.000256	.0130820	7.909485	.2288673
#3	20.12243	.1845011	.0114053	.000073	.0110617	8.228114	.2296315

Sample Name: N4371-01 Acquired: 8/26/2022 20:27:06 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A4127 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.855985	.0047793	.6922507
Stddev	.113117	.0000937	.0092174
%RSD	2.329429	1.960326	1.331510

#1	4.986601	.0047534	.6878555
#2	4.790717	.0048832	.7028431
#3	4.790637	.0047013	.6860536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.502	42276.50	10685.75	2592.492	3176.455
Stddev	65.742	194.41	193.76	56.500	126.593
%RSD	2.320975	.4598551	1.813279	2.179383	3.985345

#1	2801.382	42157.29	10612.23	2543.066	3053.457
#2	2788.098	42171.39	10539.50	2580.327	3169.549
#3	2908.026	42500.84	10905.51	2654.084	3306.360

Sample Name: N4379-21 Acquired: 8/26/2022 20:31:03 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001515	-.001817	.0047198	.0036294	.0016609	.0185730	.0001027
Stddev	.000843	.000474	.0002871	.0011869	.0007061	.0053031	.0003479
%RSD	55.62096	26.10487	6.083224	32.70210	42.51225	28.55276	338.6545

#1	-.000548	-.001348	.0044770	.0024720	.0013255	.0175617	-.000131
#2	-.002089	-.002297	.0050367	.0035724	.0024722	.0138484	-.000063
#3	-.001910	-.001807	.0046457	.0048438	.0011850	.0243090	.000503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	-.000171	.1644367	.0029836	-.000441	.0000096	.0638520
Stddev	.000011	.000028	.0108612	.0002126	.000079	.0000434	.0004875
%RSD	8.502200	16.58385	6.605117	7.126109	17.92311	454.5590	.7634559

#1	-.000119	-.000199	.1585332	.0029326	-.000516	.0000350	.0633151
#2	-.000141	-.000172	.1578057	.0032170	-.000358	-.000041	.0639742
#3	-.000133	-.000142	.1769711	.0028011	-.000449	.000034	.0642668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013152	.0308339	-.000119	-.000093	.4954890	-.000204	.0038237
Stddev	.0003873	.0181588	.000309	.000101	.0019494	.001264	.0001379
%RSD	29.44847	58.89224	260.7186	109.3128	.3934276	620.0790	3.606368

#1	.0009285	.0099115	.000148	-.000016	.4966872	.001201	.0038201
#2	.0013142	.0424908	-.000457	-.000207	.4965403	-.001249	.0036876
#3	.0017031	.0400995	-.000047	-.000054	.4932397	-.000563	.0039633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032231	.0034910	.0004868	.0026534	.0010833	.0845102	.0146126
Stddev	.026294	.0001698	.0001112	.0001815	.0009881	.0155877	.0012997
%RSD	81.57937	4.863211	22.84979	6.838461	91.21025	18.44479	8.894150

#1	-.022570	.0036184	.0004624	.0028600	.0003204	.0979383	.0131136
#2	-.061989	.0032983	.0003898	.0025197	.0021995	.0674163	.0152984
#3	-.012135	.0035565	.0006082	.0025807	.0007301	.0881760	.0154257

Sample Name: N4379-21 Acquired: 8/26/2022 20:31:03 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0095944	.0011518	.0001891
Stddev	.0022233	.0005207	.0000537
%RSD	23.17236	45.20462	28.41003

#1	.0110620	.0007688	.0002490
#2	.0106847	.0017446	.0001733
#3	.0070365	.0009419	.0001451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3072.056	45658.41	10909.82	2865.907	3569.701
Stddev	15.921	170.79	244.21	43.579	6.307
%RSD	.5182441	.3740643	2.238450	1.520597	.1766917

#1	3067.059	45484.30	11190.95	2867.117	3563.321
#2	3059.234	45825.68	10788.28	2821.736	3575.933
#3	3089.876	45665.26	10750.22	2908.868	3569.849

Sample Name: N4303-02DUP Acquired: 8/26/2022 20:35:03 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11252 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001664	-.000796	.0017594	.0036575	-.000191	.0170525	.1945242
Stddev	.000741	.000991	.0011923	.0010180	.001629	.0021932	.0031265
%RSD	44.56776	124.4313	67.77084	27.83308	851.8086	12.86148	1.607251

#1	-.001818	-.000044	.0023635	.0032143	.000893	.0147981	.1917225
#2	-.002316	-.000426	.0003859	.0048219	-.002064	.0191789	.1978968
#3	-.000857	-.001919	.0025287	.0029362	.000598	.0171806	.1939533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0001290	43.00969	.0017958	.0101232	.0070753	.0533698
Stddev	.000037	.0000501	.78110	.0002261	.0002562	.0001767	.0029156
%RSD	138.4397	38.85981	1.816098	12.59129	2.531130	2.497718	5.462958

#1	.000004	.0001049	42.28965	.0019644	.0101224	.0069396	.0519710
#2	-.000016	.0000955	43.84011	.0018841	.0098674	.0072752	.0514171
#3	-.000067	.0001866	42.89931	.0015389	.0103799	.0070113	.0567211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4238135	2.251205	.0091934	-.000018	327.9116	.0031960	.2027680
Stddev	.0079181	.029961	.0004288	.000192	3.8365	.0016603	.0016473
%RSD	1.868295	1.330889	4.664629	1079.047	1.169984	51.95027	.8124114

#1	.4160112	2.220844	.0093102	-.000048	325.2877	.0023752	.2008854
#2	.4318425	2.280750	.0087183	-.000193	332.3147	.0021060	.2039449
#3	.4235867	2.252022	.0095517	.000188	326.1325	.0051069	.2034737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.337609	.0881793	.0017049	.0003414	-.000882	1.366649	.0179234
Stddev	.023842	.0010472	.0002137	.0001463	.000513	.026874	.0015920
%RSD	1.019934	1.187542	12.53391	42.86863	58.17630	1.966419	8.882463

#1	2.357121	.0873032	.0018297	.0002413	-.001425	1.365340	.0186416
#2	2.311033	.0893391	.0014581	.0005093	-.000405	1.340454	.0160988
#3	2.344673	.0878955	.0018268	.0002735	-.000816	1.394154	.0190299

Sample Name: N4303-02DUP Acquired: 8/26/2022 20:35:03 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11252 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.568631	.0028682	.1097868
Stddev	.027271	.0001622	.0020505
%RSD	1.738534	5.653876	1.867714

#1	1.552799	.0029559	.1079776
#2	1.552974	.0029676	.1120142
#3	1.600121	.0026810	.1093686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.144	42019.53	10680.87	2615.466	3100.426
Stddev	104.695	40.11	172.78	17.812	117.560
%RSD	3.746937	.0954558	1.617663	.6810304	3.791744

#1	2770.017	42043.18	10772.33	2626.097	3078.976
#2	2908.795	42042.19	10481.59	2594.902	3227.234
#3	2703.618	41973.22	10788.70	2625.399	2995.067

Sample Name: N4303-02LX5 Acquired: 8/26/2022 20:39:09 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	-.000112	-.000111	.0011271	.0031978	-.000256	.0078939	.0376693
Stddev	.000544	.000720	.0008264	.0022035	.001597	.0040721	.0009876
%RSD	484.2441	648.1537	73.32025	68.90637	623.2455	51.58544	2.621740

#1	.000511	.000651	.0004138	.0043292	.001127	.0049083	.0379683
#2	-.000488	-.000202	.0020326	.0046058	.000108	.0125326	.0384728
#3	-.000360	-.000782	.0009347	.0006584	-.002004	.0062407	.0365667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000264	.0000566	8.522837	.0002751	.0017257	.0016713	.0110579
Stddev	.0000449	.0000051	.282757	.0003050	.0001078	.0002218	.0019429
%RSD	169.9436	9.093649	3.317637	110.8805	6.247661	13.26914	17.56987

#1	-.000022	.0000620	8.626214	.0005219	.0018024	.0015666	.0105801
#2	.000066	.0000517	8.739357	.0003693	.0017723	.0019260	.0131951
#3	.000035	.0000562	8.202939	-.000066	.0016024	.0015212	.0093986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0807251	.4328767	.0014953	-.000165	61.95688	-.000934	.0381520
Stddev	.0021167	.0076107	.0001558	.000235	.23896	.001259	.0009342
%RSD	2.622156	1.758172	10.41877	142.1315	.3856901	134.8399	2.448669

#1	.0823162	.4272357	.0015487	.000103	61.99155	.000494	.0378404
#2	.0815364	.4298613	.0013198	-.000333	61.70248	-.001886	.0374134
#3	.0783227	.4415330	.0016174	-.000267	62.17662	-.001409	.0392022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3957718	.0186951	.0001862	.0003346	-.000461	.2551204	.0039974
Stddev	.0195148	.0017009	.0001533	.0005636	.000326	.0087732	.0016351
%RSD	4.930808	9.098079	82.32677	168.4117	70.64415	3.438845	40.90241

#1	.4171750	.0196385	.0000150	-.000064	-.000085	.2453790	.0039135
#2	.3911738	.0197151	.0003107	.000089	-.000652	.2575833	.0056728
#3	.3789667	.0167315	.0002330	.000979	-.000646	.2623989	.0024060

Sample Name: N4303-02LX5 Acquired: 8/26/2022 20:39:09 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3113392	.0017492	.0222606
Stddev	.0060004	.0008304	.0000247
%RSD	1.927287	47.47478	.1111983

#1	.3053768	.0008793	.0222833
#2	.3112638	.0018348	.0222342
#3	.3173769	.0025336	.0222641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.258	45486.88	11121.72	2866.541	3371.617
Stddev	91.490	55.14	449.61	54.775	5.783
%RSD	3.103188	.1212113	4.042588	1.910822	.1715205

#1	3053.894	45489.64	10864.24	2890.366	3375.416
#2	2896.539	45540.59	10860.05	2905.369	3364.962
#3	2894.342	45430.42	11640.88	2803.889	3374.474

Sample Name: N4303-02MS Acquired: 8/26/2022 20:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.7548809	1.738337	.9028807	1.939711	.7788831	1.689361	.3650078
Stddev	.0222686	.047510	.0245750	.054115	.0179729	.041857	.0081402
%RSD	2.949945	2.733101	2.721842	2.789863	2.307524	2.477656	2.230142

#1	.7421960	1.714650	.8888827	1.915978	.7682663	1.668065	.3613851
#2	.7418530	1.707326	.8885027	1.901516	.7687484	1.662434	.3593078
#3	.7805937	1.793034	.9312566	2.001637	.7996345	1.737583	.3743304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1625005	.1878595	41.26400	.6222710	.2096689	.2990376	3.662827
Stddev	.0030480	.0040660	1.11628	.0015333	.0041104	.0056454	.029341
%RSD	1.875711	2.164390	2.705223	.2464123	1.960429	1.887859	.8010460

#1	.1613820	.1858997	40.47929	.6206525	.2075528	.2959256	3.637297
#2	.1601698	.1851446	40.77077	.6224585	.2070477	.2956330	3.656305
#3	.1659498	.1925342	42.54194	.6237019	.2144063	.3055542	3.694881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5681229	3.747961	.6137754	.0754825	318.9780	.2690772	.3908268
Stddev	.0141913	.112057	.0118319	.0004903	.5296	.0089853	.0009743
%RSD	2.497933	2.989813	1.927723	.6495888	.1660375	3.339284	.2492999

#1	.5588507	3.644101	.6072136	.0752476	319.4285	.2600072	.3898091
#2	.5610581	3.733059	.6066784	.0760461	318.3946	.2692490	.3917510
#3	.5844600	3.866724	.6274342	.0751539	319.1109	.2779753	.3909202

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.32298	.3223502	.4392202	.6597765	.1735922	2.283446	6.006894
Stddev	.18035	.0055252	.0084873	.0126529	.0042402	.025427	.124215
%RSD	1.463524	1.714029	1.932349	1.917760	2.442603	1.113529	2.067882

#1	12.11629	.3209206	.4344982	.6548856	.1701070	2.254086	5.944268
#2	12.44832	.3176803	.4341442	.6502990	.1723566	2.298376	5.926458
#3	12.40435	.3284497	.4490184	.6741448	.1783129	2.297874	6.149957

Sample Name: N4303-02MS Acquired: 8/26/2022 20:43:09 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.490318	.1939672	.2696047
Stddev	.031394	.0047211	.0065973
%RSD	2.106513	2.433977	2.447016

#1	1.475760	.1902980	.2664912
#2	1.468846	.1923101	.2651404
#3	1.526348	.1992934	.2771825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.318	42423.77	11062.58	2493.465	3090.560
Stddev	72.231	27.18	178.01	8.090	78.986
%RSD	2.583088	.0640754	1.609124	.3244299	2.555717

#1	2830.533	42401.64	11128.40	2500.075	3127.319
#2	2845.084	42415.56	11198.31	2484.444	3144.468
#3	2713.336	42454.11	10861.03	2495.875	2999.894

Sample Name: N4303-02MSD Acquired: 8/26/2022 20:47:00 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.7462362	1.726511	.8973442	1.903235	.7818886	1.668386	.3576617
Stddev	.0214116	.051599	.0231956	.050292	.0213197	.047751	.0109973
%RSD	2.869277	2.988650	2.584920	2.642473	2.726691	2.862129	3.074770

#1	.7327975	1.695762	.8820096	1.867666	.7666361	1.623352	.3473495
#2	.7349831	1.697688	.8859939	1.881264	.7727800	1.718456	.3692353
#3	.7709279	1.786082	.9240293	1.960775	.8062495	1.663350	.3564003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1600201	.1876056	40.85716	.5989818	.2089270	.2985255	3.503710
Stddev	.0041567	.0055794	1.38305	.0020409	.0057036	.0088724	.078510
%RSD	2.597619	2.973996	3.385088	.3407276	2.729929	2.972089	2.240770

#1	.1581067	.1839871	39.50155	.5967393	.2057141	.2924229	3.413822
#2	.1647889	.1847987	42.26611	.5994756	.2055547	.2944501	3.538464
#3	.1571646	.1940311	40.80381	.6007304	.2155123	.3087034	3.558845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5607483	3.728351	.6031524	.0749662	310.9416	.2689961	.3863621
Stddev	.0159222	.127465	.0169777	.0003758	2.5015	.0092688	.0018499
%RSD	2.839456	3.418798	2.814822	.5012585	.8044965	3.445690	.4788054

#1	.5458304	3.587776	.5929044	.0750300	308.0595	.2591986	.3867693
#2	.5775136	3.836404	.5938031	.0745626	312.2173	.2776254	.3879745
#3	.5589009	3.760874	.6227496	.0753060	312.5481	.2701644	.3843425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.15076	.3147526	.4376654	.6618666	.1739394	2.285127	6.009406
Stddev	.31407	.0084201	.0111818	.0175050	.0057238	.105752	.169279
%RSD	2.584811	2.675132	2.554882	2.644791	3.290683	4.627824	2.816896

#1	11.84083	.3120436	.4303140	.6521705	.1673354	2.185795	5.907394
#2	12.14263	.3241937	.4321486	.6513551	.1774692	2.273286	5.916015
#3	12.46882	.3080205	.4505335	.6820742	.1770137	2.396301	6.204809

Sample Name: N4303-02MSD Acquired: 8/26/2022 20:47:00 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.493821	.1971134	.2645937
Stddev	.043924	.0092406	.0086660
%RSD	2.940359	4.687979	3.275213

#1	1.467872	.1867285	.2563254
#2	1.469056	.2001838	.2736090
#3	1.544535	.2044281	.2638466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.231	43341.72	11198.00	2510.448	3120.078
Stddev	66.963	118.40	264.02	2.368	75.203
%RSD	2.360974	.2731747	2.357767	.0943070	2.410305

#1	2880.446	43454.87	11325.87	2508.789	3167.169
#2	2869.058	43351.62	10894.39	2509.395	3159.718
#3	2759.189	43218.69	11373.75	2513.159	3033.347

Sample Name: N4303-02A Acquired: 8/26/2022 20:50:51 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.7727941	1.774582	.9251575	1.970172	.8004823	1.787625	.3791290
Stddev	.0210581	.049962	.0252028	.045599	.0197828	.017406	.0055600
%RSD	2.724934	2.815410	2.724161	2.314453	2.471353	.9737200	1.466517

#1	.7567617	1.740552	.9090408	1.938179	.7905950	1.786210	.3811239
#2	.7649780	1.751253	.9122309	1.949953	.7875923	1.770969	.3728468
#3	.7966428	1.831942	.9542008	2.022384	.8232596	1.805695	.3834164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1704639	.1930797	43.46008	.4104782	.2122049	.3024349	2.950035
Stddev	.0028606	.0054535	.65336	.0012695	.0062604	.0083207	.009782
%RSD	1.678132	2.824476	1.503356	.3092767	2.950164	2.751251	.3315735

#1	.1724129	.1895343	43.47888	.4094452	.2079167	.2967659	2.940369
#2	.1671798	.1903455	42.79753	.4118954	.2093090	.2985515	2.949810
#3	.1717991	.1993594	44.10384	.4100940	.2193889	.3119874	2.959928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5773526	3.960542	.5043416	.0777430	327.9250	.2856807	.3999964
Stddev	.0096162	.053445	.0133102	.0003678	2.9295	.0022350	.0006333
%RSD	1.665568	1.349443	2.639128	.4731510	.8933581	.7823519	.1583335

#1	.5774376	3.965267	.4957516	.0780753	325.9303	.2832848	.4004700
#2	.5676942	3.904891	.4975994	.0778058	331.2884	.2860479	.3992771
#3	.5869261	4.011468	.5196738	.0773477	326.5564	.2877094	.4002422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.71037	.3374291	.4443192	.6791976	.1832232	2.380211	6.196424
Stddev	.14340	.0058072	.0116899	.0167102	.0015050	.063765	.158779
%RSD	1.128179	1.721014	2.630959	2.460282	.8214026	2.678968	2.562433

#1	12.59356	.3410299	.4355904	.6670284	.1816271	2.324069	6.088692
#2	12.87041	.3307298	.4397668	.6723145	.1834259	2.449538	6.121814
#3	12.66713	.3405277	.4576003	.6982500	.1846165	2.367028	6.378767

Sample Name: N4303-02A Acquired: 8/26/2022 20:50:51 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.551943	.2075371	.2814715
Stddev	.040767	.0004010	.0043361
%RSD	2.626824	.1932038	1.540518

#1	1.527433	.2071310	.2828821
#2	1.529392	.2079328	.2766057
#3	1.599002	.2075476	.2849267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.170	42115.93	10744.55	2480.517	3087.693
Stddev	67.748	149.47	150.60	11.079	75.946
%RSD	2.415107	.3548937	1.401686	.4466414	2.459647

#1	2850.567	42107.71	10623.65	2468.787	3138.648
#2	2837.645	41970.74	10913.26	2481.958	3124.026
#3	2727.298	42269.34	10696.75	2490.804	3000.405

Sample Name: N4338-01DLX10 Acquired: 8/26/2022 20:54:42 Type: Unk
Method: NON EPA-6010-200.7(v1577) 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	.0086696	.0018917	.0054981	-.000835	-.001330	5.688897	.0318964
Stddev	.0008841	.0015350	.0014640	.002661	.001815	.087625	.0005261
%RSD	10.19818	81.14364	26.62821	318.6939	136.5242	1.540274	1.649405

#1	.0094759	.0010082	.0060779	-.001703	-.000343	5.595670	.0313515
#2	.0088088	.0010028	.0065834	.002152	-.000221	5.701457	.0319363
#3	.0077241	.0036641	.0038329	-.002953	-.003424	5.769564	.0324014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002130	.0002175	253.3336	.0218521	.0022200	.0081276	9.694168
Stddev	.0000270	.0001517	5.0175	.0003976	.0002478	.0002147	.118664
%RSD	12.65578	69.75708	1.980572	1.819333	11.16487	2.641442	1.224079

#1	.0001848	.0002080	248.0159	.0217823	.0020054	.0082925	9.558179
#2	.0002386	.0003738	254.0010	.0222799	.0024913	.0082054	9.747613
#3	.0002156	.0000707	257.9840	.0214940	.0021632	.0078848	9.776710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111541	100.5451	.0079591	-.000619	.3278590	.0168241	.0364974
Stddev	.0042281	1.2752	.0002936	.000394	.0018927	.0008150	.0002286
%RSD	2.002369	1.268246	3.688244	63.57125	.5772742	4.844492	.6262041

#1	.2063429	99.0831	.0081408	-.000466	.3300444	.0159957	.0365271
#2	.2128413	101.4277	.0076204	-.000326	.3267485	.0168513	.0362554
#3	.2142781	101.1246	.0081160	-.001067	.3267843	.0176251	.0367096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2906041	.0057548	.0005193	-.000528	.3030819	.4506304	.1963902
Stddev	.0407986	.0004602	.0000472	.000259	.0038759	.0064286	.0009279
%RSD	14.03924	7.997420	9.094374	49.08872	1.278834	1.426586	.4724563

#1	.3051230	.0062844	.0004655	-.000703	.2989549	.4580018	.1954304
#2	.2445320	.0055280	.0005542	-.000230	.3036460	.4477024	.1972824
#3	.3221574	.0054520	.0005382	-.000652	.3066449	.4461870	.1964578

Sample Name: N4338-01DLX10 Acquired: 8/26/2022 20:54:42 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.096368	.0093923	.1865873
Stddev	.009247	.0005470	.0020420
%RSD	.2257389	5.823588	1.094417

#1	4.089035	.0087629	.1843557
#2	4.106756	.0097523	.1870435
#3	4.093312	.0096617	.1883626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.586	43325.22	10911.41	2646.177	3170.767
Stddev	24.139	101.93	89.94	31.472	23.576
%RSD	.8296442	.2352600	.8242415	1.189324	.7435357

#1	2890.798	43210.19	10988.38	2633.831	3154.019
#2	2901.150	43361.20	10933.30	2622.750	3160.555
#3	2936.812	43404.28	10812.55	2681.950	3197.728

Sample Name: CCV06 Acquired: 8/26/2022 20:58:39 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19355 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.163872	4.986294	5.002637	5.321688	5.177083	9.420540	9.194309
Stddev	.044979	.027507	.026538	.035508	.018594	.036333	.081814
%RSD	.8710266	.5516612	.5304756	.6672384	.3591615	.3856823	.8898293

#1	5.113302	4.959267	4.972003	5.281181	5.158798	9.445303	9.105407
#2	5.178909	5.014258	5.017309	5.347437	5.176478	9.437487	9.266434
#3	5.199406	4.985355	5.018599	5.336447	5.195972	9.378829	9.211084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497107	2.461938	23.51042	1.014080	2.518166	1.270530	5.338701
Stddev	.0008379	.016001	.10042	.002260	.016979	.003280	.054818
%RSD	.3355574	.6499527	.4271472	.2228273	.6742787	.2581876	1.026796

#1	.2506417	2.443489	23.39481	1.011475	2.498564	1.268202	5.275626
#2	.2494734	2.472034	23.57601	1.015504	2.527628	1.269107	5.374831
#3	.2490170	2.470292	23.56043	1.015261	2.528308	1.274282	5.365647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391711	22.77261	2.473362	1.314700	24.45116	2.399928	2.517750
Stddev	.003748	.15863	.011729	.001441	.09484	.007031	.003747
%RSD	.1567093	.6965653	.4742166	.1096433	.3878753	.2929661	.1488150

#1	2.390354	22.61689	2.460038	1.315479	24.35083	2.391846	2.520453
#2	2.395948	22.76697	2.477918	1.313037	24.53933	2.403299	2.519324
#3	2.388831	22.93399	2.482129	1.315585	24.46331	2.404638	2.513473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.54666	4.987901	5.327557	4.855818	4.656420	4.916696	5.013268
Stddev	.05768	.026223	.023058	.017997	.003980	.047045	.038117
%RSD	.2449489	.5257310	.4328082	.3706345	.0854633	.9568349	.7603312

#1	23.49205	5.017603	5.300935	4.836653	4.653101	4.867641	4.970862
#2	23.60698	4.978148	5.341245	4.858440	4.660832	4.921015	5.044681
#3	23.54095	4.967952	5.340491	4.872360	4.655327	4.961432	5.024260

Sample Name: CCV06 Acquired: 8/26/2022 20:58:39 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19355 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.920138	4.814378	4.821448
Stddev	.036513	.013173	.025540
%RSD	.7421060	.2736263	.5297208

#1	4.880305	4.817736	4.792440
#2	4.928089	4.825547	4.840554
#3	4.952019	4.799851	4.831351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.088	44031.56	10673.66	2606.465	3209.978
Stddev	16.669	43.03	51.66	6.113	22.402
%RSD	.5848642	.0977230	.4839491	.2345354	.6979002

#1	2869.300	44055.83	10614.22	2599.915	3235.791
#2	2839.456	43981.88	10699.15	2607.460	3195.610
#3	2841.509	44056.97	10707.62	2612.019	3198.534

Sample Name: CCB06 Acquired: 8/26/2022 21:02:35 Type: Unk
Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19357 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002677	.0018215	.0008645	.0011945	.0000370	-.005104	.0000533
Stddev	.0008613	.0008486	.0008012	.0011235	.0002362	.004138	.0001042
%RSD	321.7665	46.58853	92.67063	94.05361	638.9984	81.06940	195.5326

#1	.0012578	.0013473	.0013389	.0002226	.0001695	-.008526	.0001736
#2	-.000146	.0013160	-.000060	.0024246	.0001771	-.006281	-.000008
#3	-.000308	.0028012	.001315	.0009364	-.000236	-.000505	-.000005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000245	.0054848	-.000147	.0000701	.0004984	.0019227
Stddev	.000042	.0000716	.0049221	.000559	.0001498	.0004899	.0006950
%RSD	302.1830	292.1456	89.74139	380.9486	213.8298	98.29465	36.14710

#1	-.000041	-.000047	.0110994	-.000570	.0001284	.0002374	.0027116
#2	-.000035	.000096	.0034419	.000486	.0001819	.0001943	.0016557
#3	.000034	.000024	.0019130	-.000356	-.000100	.0010636	.0014008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.009624	-.000190	.0002650	.0163935	-.000887	-.000496
Stddev	.000465	.011920	.000395	.0001314	.0012094	.001103	.000269
%RSD	6687.768	123.8492	207.9516	49.57336	7.377157	124.3036	54.29928

#1	-.000157	-.001269	.000022	.0001268	.0153576	.000319	-.000688
#2	.000515	-.004330	.000054	.0002801	.0161005	-.001137	-.000188
#3	-.000378	-.023274	-.000646	.0003883	.0177225	-.001844	-.000613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028990	.0121668	.0022888	.0012603	-.000422	.0151453	-.001510
Stddev	.009278	.0014034	.0008463	.0004221	.000640	.0028223	.001505
%RSD	32.00239	11.53434	36.97427	33.48915	151.6019	18.63478	99.72272

#1	-.018283	.0137260	.0031240	.0012621	-.000246	.0119031	-.000276
#2	-.034652	.0117692	.0023104	.0008374	.000111	.0164805	-.001066
#3	-.034036	.0110051	.0014319	.0016815	-.001132	.0170522	-.003187

Sample Name: CCB06 Acquired: 8/26/2022 21:02:35 Type: Unk
 Method: NON EPA-6010-200.7(v1577) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19357 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001531	.0012545	-.000085
Stddev	.001652	.0007741	.000062
%RSD	107.9471	61.70513	73.00457

#1	-.001542	.0003626	-.000014
#2	-.003177	.0016498	-.000128
#3	.000127	.0017511	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.821	46547.98	10734.93	2927.306	3682.531
Stddev	257.050	205.36	250.75	85.196	5.743
%RSD	7.899939	.4411802	2.335795	2.910391	.1559579

#1	3116.781	46438.63	10453.22	2975.730	3678.530
#2	3094.328	46420.43	10933.70	2977.255	3689.112
#3	3550.353	46784.87	10817.88	2828.934	3679.952