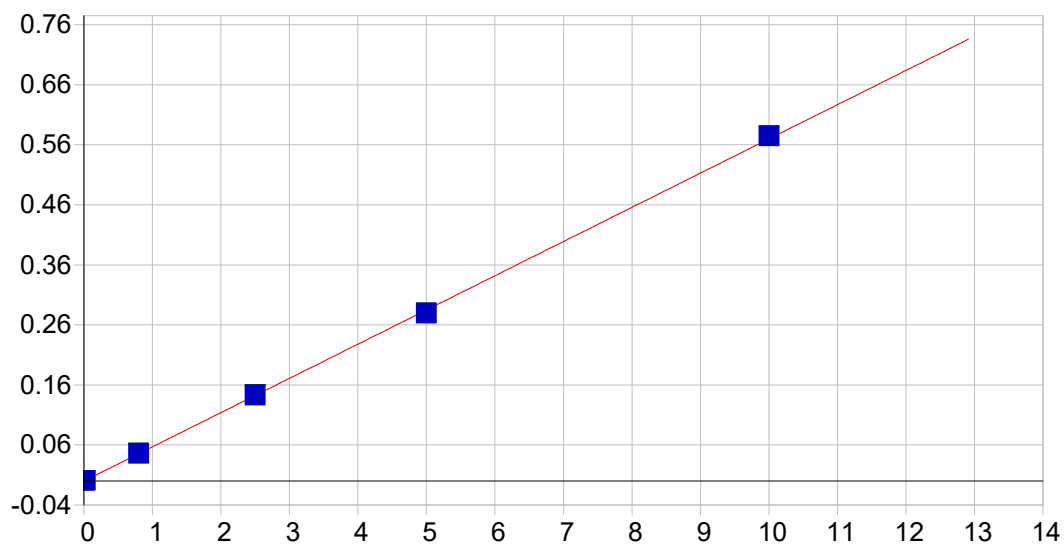


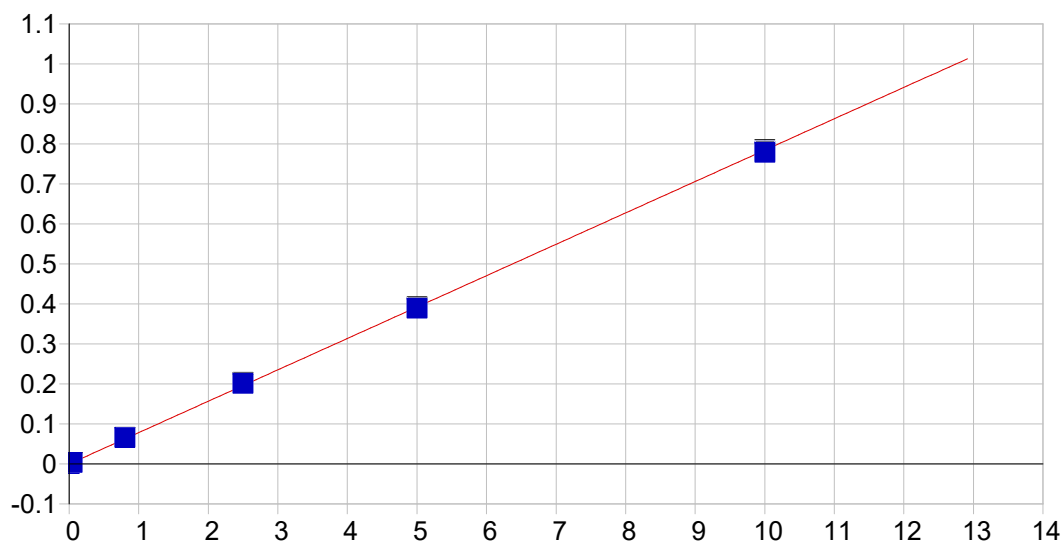


As 189.042 {479}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000122	Re-Slope:	1.000000
A1 (Gain):	0.056991	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.003343		
Predicted MQL:	0.011144		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02205	.002	10.2	.00114	.000	1
S3	2.5000	2.5114	.011	.458	.14301	.001	1
S4	5.0000	4.8985	-.102	-2.03	.27905	.001	1
S5	10.000	10.080	.080	.798	.57434	.001	1
S2	.80000	.80820	.008	1.03	.04594	.000	1

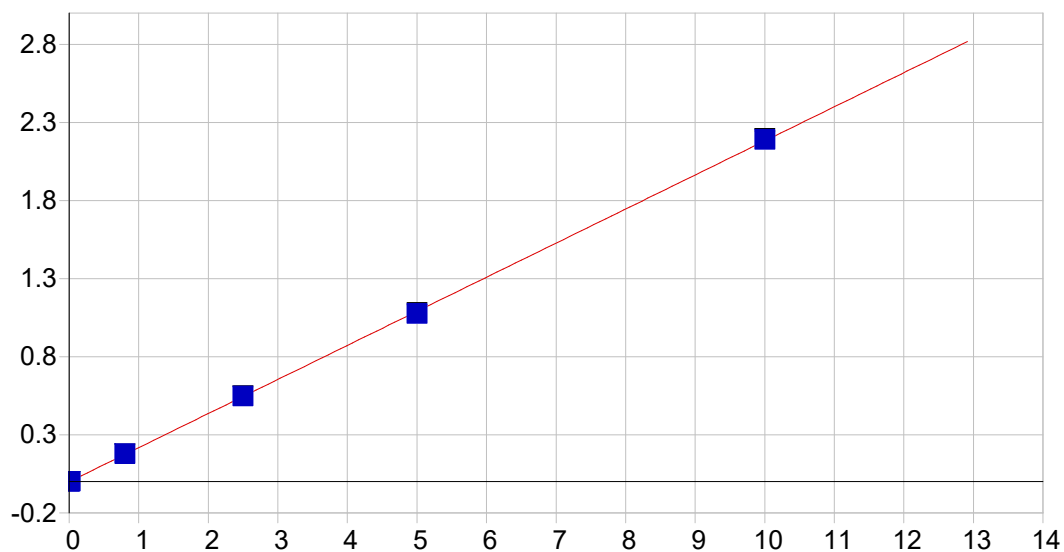


TI 190.856 {477}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000226 Re-Slope: 1.000000
 A1 (Gain): 0.078448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001975
 Predicted MQL: 0.006585

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00023	.000	1
S1	.04000	.04522	.005	13.0	.00331	.000	1
S3	2.5000	2.5664	.066	2.66	.20213	.002	1
S4	5.0000	4.9572	-.043	-.857	.39070	.002	1
S5	10.000	9.9292	-.071	-.708	.78279	.003	1
S2	.80000	.84208	.042	5.26	.06616	.001	1

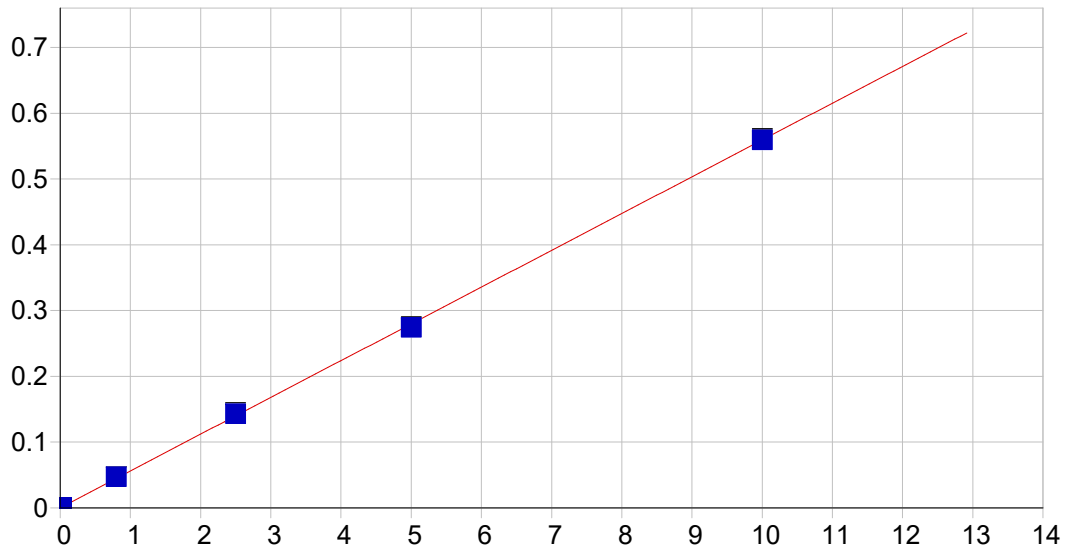


Pb 220.353 {453}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000369 Re-Slope: 1.000000
 A1 (Gain): 0.218199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001545
 Predicted MQL: 0.005149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.01200	.01410	.002	17.5	.00265	.000	1
S3	2.5000	2.5098	.010	.393	.54681	.004	1
S4	5.0000	4.9316	-.068	-1.37	1.0748	.006	1
S5	10.000	10.038	.038	.380	2.1881	.007	1
S2	.80000	.81856	.019	2.32	.17809	.001	1

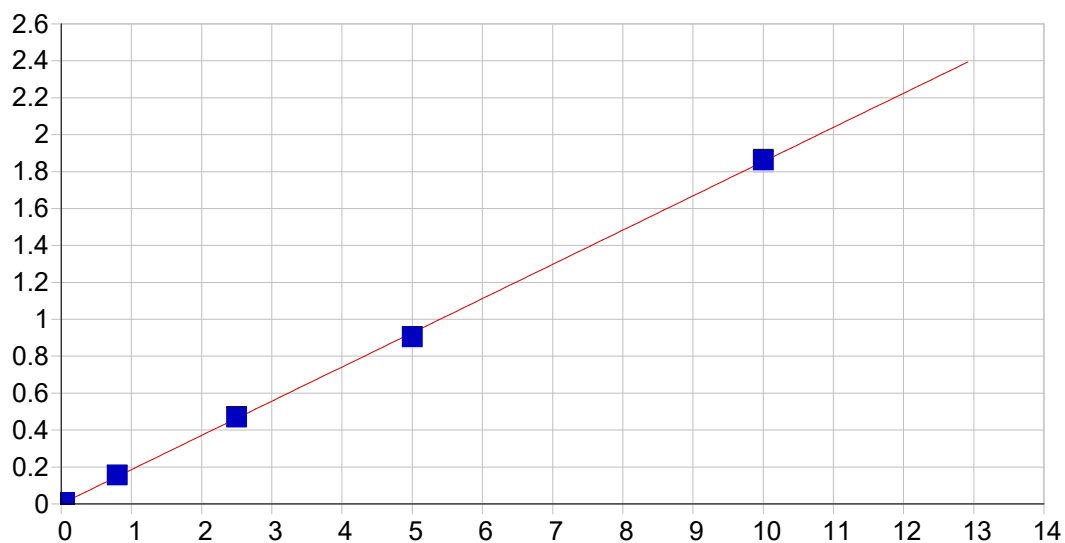


Se 196.090 {472}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.055911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003614
 Predicted MQL: 0.012047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.02000	.02147	.001	7.33	.00147	.000	1
S3	2.5000	2.5540	.054	2.16	.14302	.001	1
S4	5.0000	4.9027	-.097	-1.95	.27428	.001	1
S5	10.000	10.002	.002	.020	.55929	.002	1
S2	.80000	.83972	.040	4.97	.04720	.001	1

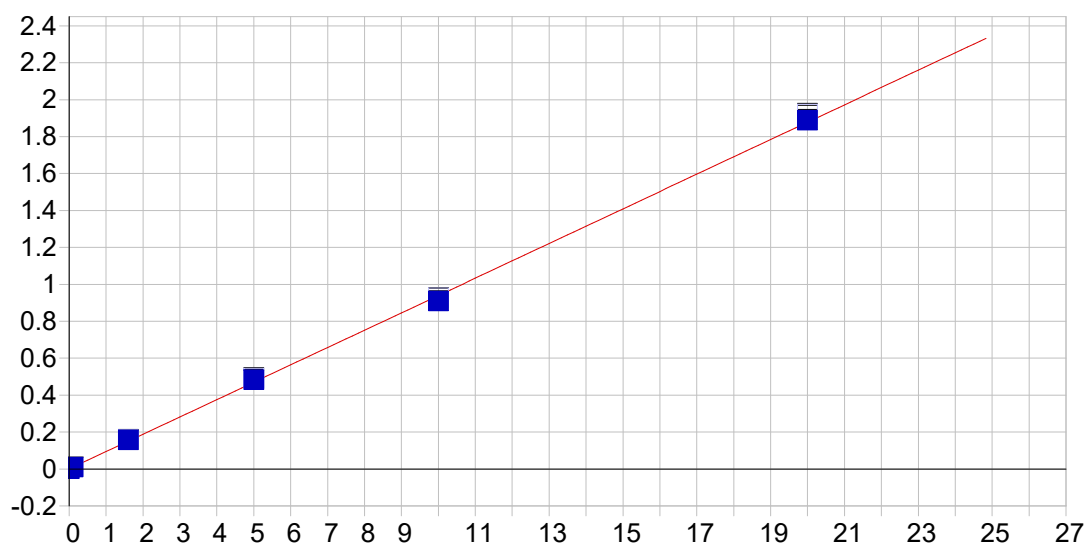


Sb 206.833 {463}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.185338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.001540
 Predicted MQL: 0.005132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.05000	.05412	.004	8.24	.01023	.000	1
S3	2.5000	2.5345	.035	1.38	.46693	.003	1
S4	5.0000	4.8798	-.120	-2.40	.89852	.002	1
S5	10.000	10.045	.045	.451	1.8497	.004	1
S2	.80000	.83643	.036	4.55	.15429	.000	1

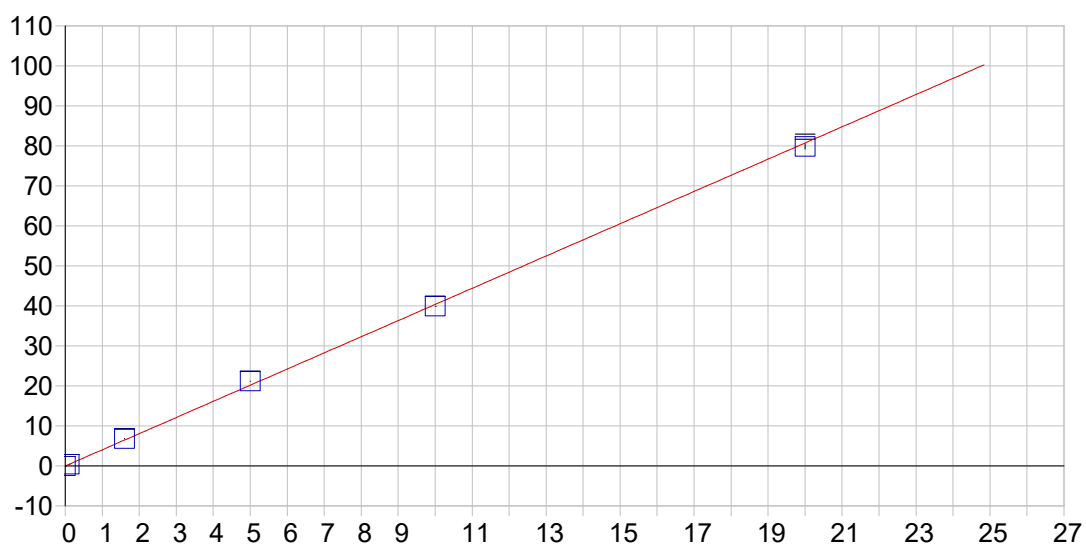


AI 396.152 { 85}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.093910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.006685
 Predicted MQL: 0.022283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00021	.000	1
S1	.10000	.10514	.005	5.14	.01082	.000	1
S3	5.0000	5.1475	.147	2.95	.49205	.003	1
S4	10.000	9.6802	-.320	-3.20	.92615	.002	1
S5	20.000	20.102	.102	.509	1.9217	.005	1
S2	1.6000	1.6651	.065	4.07	.15928	.001	1

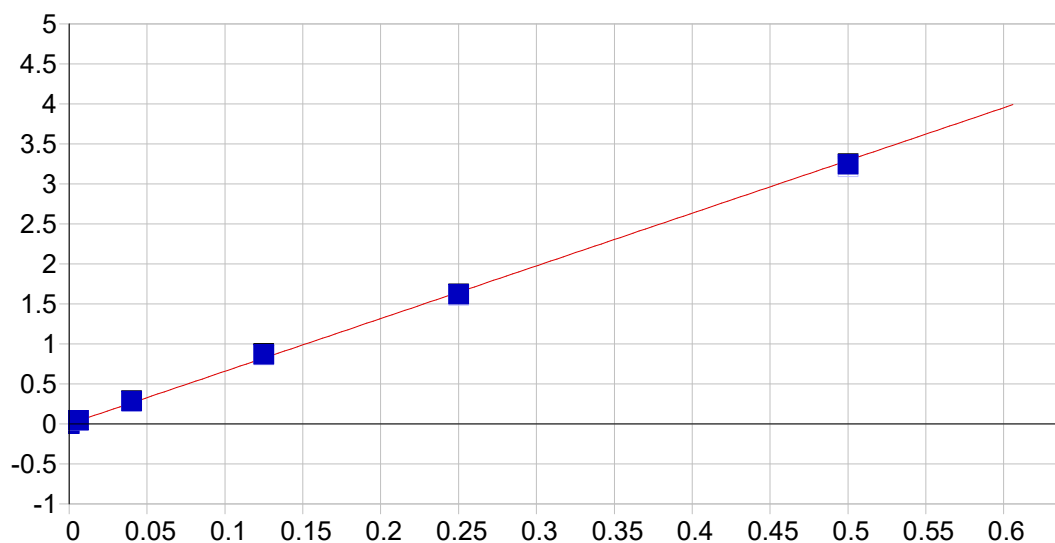


Ba 493.409 { 68}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007103 Re-Slope: 1.000000
 A1 (Gain): 4.036948 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999715 Status: OK.
 Std Error of Est: 0.007146
 Predicted MDL: 0.000301
 Predicted MQL: 0.001003

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00717	.001	1
S1	.10000	.10923	.009	9.23	.43387	.004	1
S3	5.0000	5.2442	.244	4.88	21.163	.006	1
S4	10.000	9.8875	-.113	-1.13	39.908	.018	1
S5	20.000	19.776	-.224	-1.12	79.826	.630	1
S2	1.6000	1.6834	.083	5.21	6.7888	.078	1

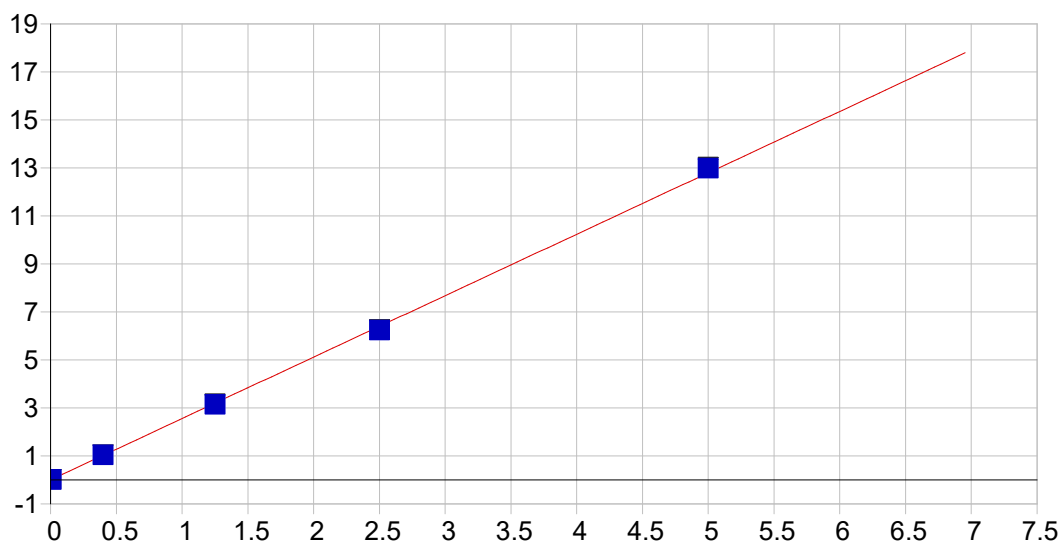


Be 234.861 {144}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000723 Re-Slope: 1.000000
 A1 (Gain): 6.587010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999478 Status: OK.
 Std Error of Est: 0.000606
 Predicted MDL: 0.000056
 Predicted MQL: 0.000186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.00600	.00672	.001	12.0	.04289	.001	1
S3	.12500	.13219	.007	5.75	.86149	.010	1
S4	.25000	.24619	-.004	-1.53	1.6039	.002	1
S5	.50000	.49260	-.007	-1.48	3.2100	.009	1
S2	.04000	.04331	.003	8.27	.28183	.004	1

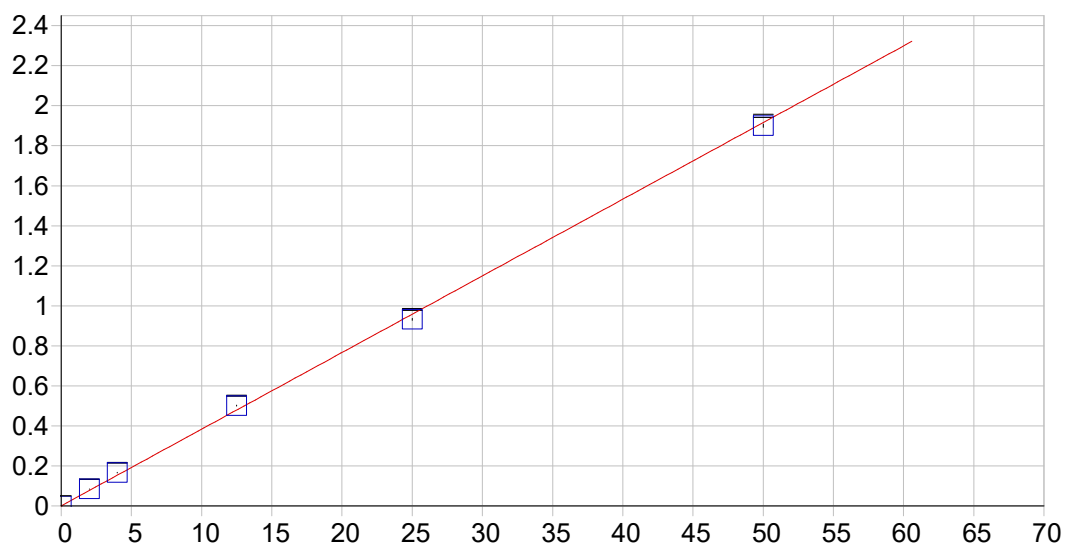


Cd 226.502 {449}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000495	Re-Slope:	1.000000
A1 (Gain):	2.559137	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999819	Status:	OK.
Std Error of Est:	0.000442		
Predicted MDL:	0.000171		
Predicted MQL:	0.000570		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.00600	.00655	.001	9.23	.01630	.001	1
S3	1.2500	1.2280	-.022	-1.76	3.1427	.021	1
S4	2.5000	2.4375	-.063	-2.50	6.2383	.034	1
S5	5.0000	5.0757	.076	1.51	12.991	.041	1
S2	.40000	.40825	.008	2.06	1.0444	.002	1

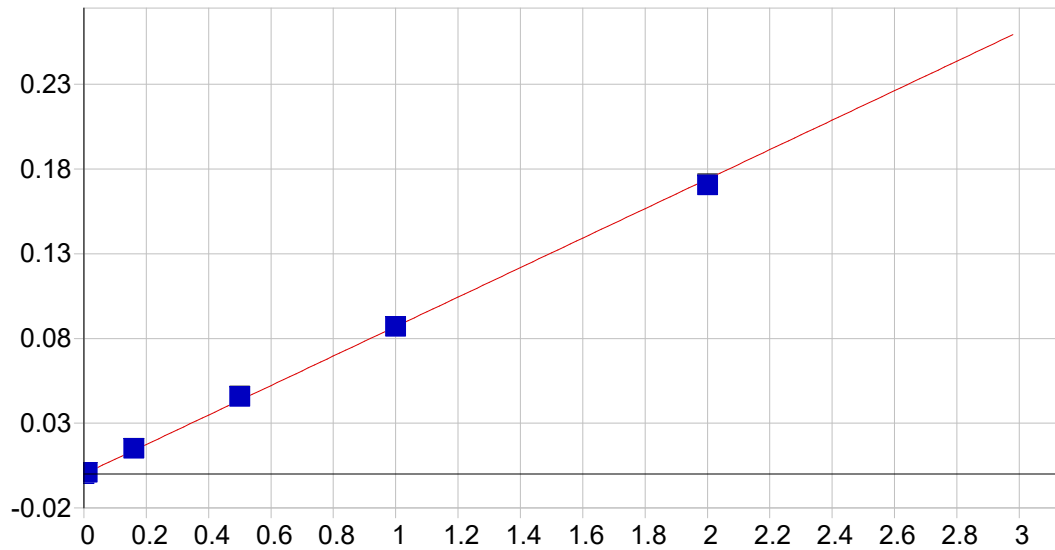


Ca 373.690 { 90}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000534 Re-Slope: 1.000000
 A1 (Gain): 0.038301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999513 Status: OK.
 Std Error of Est: 0.000633
 Predicted MDL: 0.012645
 Predicted MQL: 0.042149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	.00052	.000	1
S2	4.0000	4.3331	.333	8.33	.16650	.002	1
S3	12.500	13.069	.569	4.55	.50110	.003	1
S4	25.000	24.330	-.670	-2.68	.93238	.005	1
S5	50.000	49.589	-.411	-.822	1.8998	.008	1
S1	2.0000	2.1790	.179	8.95	.08399	.001	1

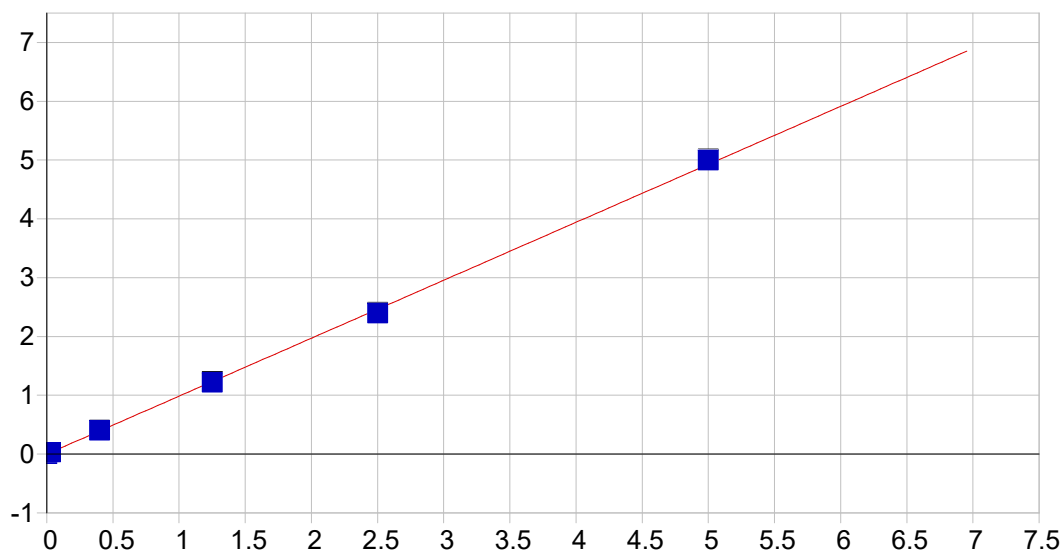


Cr 267.716 {126}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.087017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999516 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000459
 Predicted MQL: 0.001530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01166	.002	16.6	.00102	.000	1
S3	.50000	.52537	.025	5.07	.04574	.000	1
S4	1.0000	.99992	-.000	-.008	.08706	.000	1
S5	2.0000	1.9594	-.041	-2.03	.17059	.001	1
S2	.16000	.17367	.014	8.54	.01512	.000	1

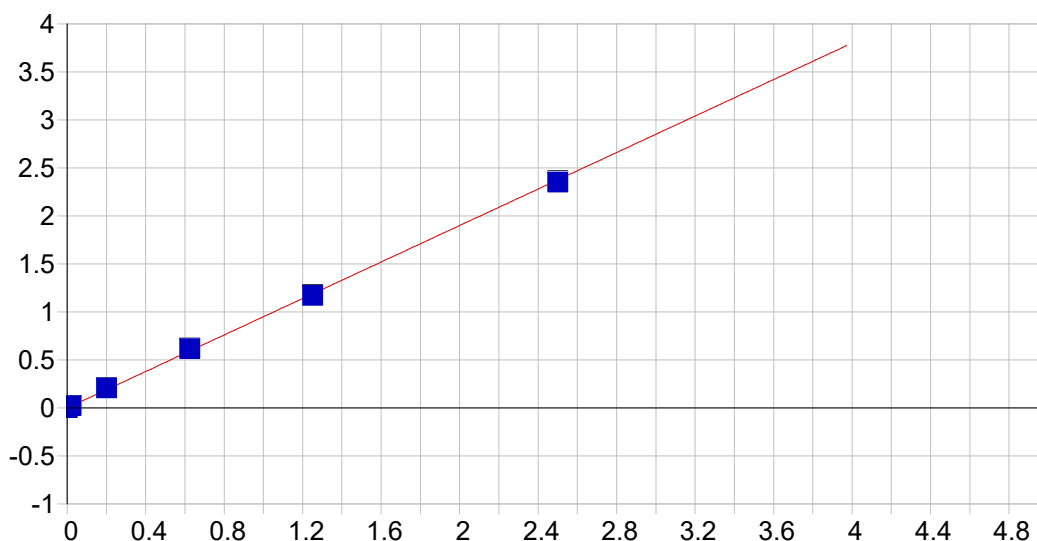


Co 228.616 {448}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000059	Re-Slope:	1.000000
A1 (Gain):	0.985487	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999817	Status:	OK.
Std Error of Est:	0.000384		
Predicted MDL:	0.000245		
Predicted MQL:	0.000815		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.03000	.03181	.002	6.05	.03133	.000	1
S3	1.2500	1.2363	-.014	-1.10	1.2208	.010	1
S4	2.5000	2.4312	-.069	-2.75	2.4007	.012	1
S5	5.0000	5.0725	.073	1.45	5.0084	.009	1
S2	.40000	.40816	.008	2.04	.40306	.001	1

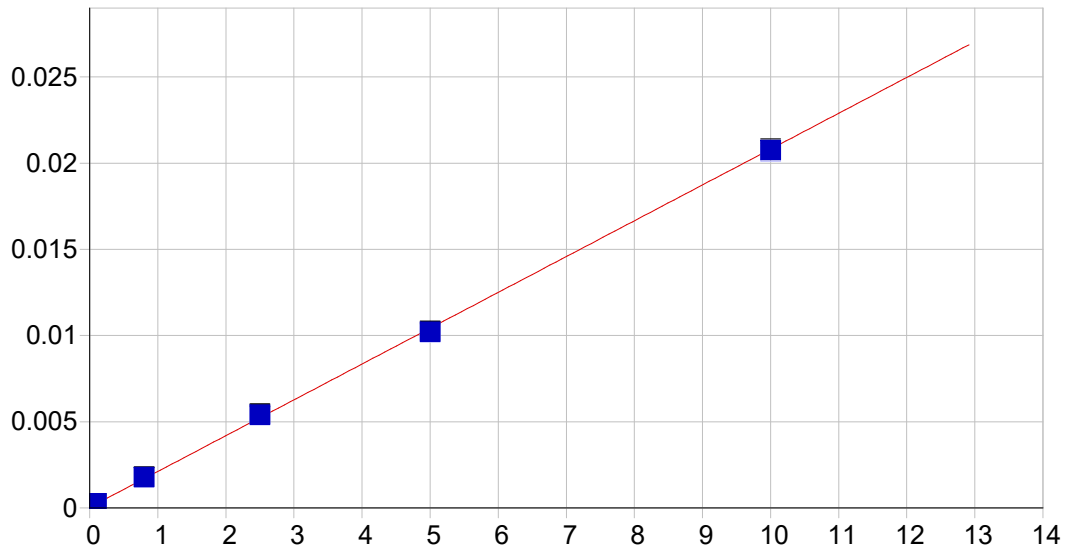


Cu 224.700 {450}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000473	Re-Slope:	1.000000
A1 (Gain):	0.950324	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999584	Status:	OK.
Std Error of Est:	0.000323		
Predicted MDL:	0.000596		
Predicted MQL:	0.001985		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00048	.000	1
S1	.02000	.02371	.004	18.6	.02220	.000	1
S3	.62500	.64980	.025	3.97	.61958	.004	1
S4	1.2500	1.2306	-.019	-1.55	1.1741	.005	1
S5	2.5000	2.4730	-.027	-1.08	2.3598	.008	1
S2	.20000	.21783	.018	8.92	.20735	.001	1

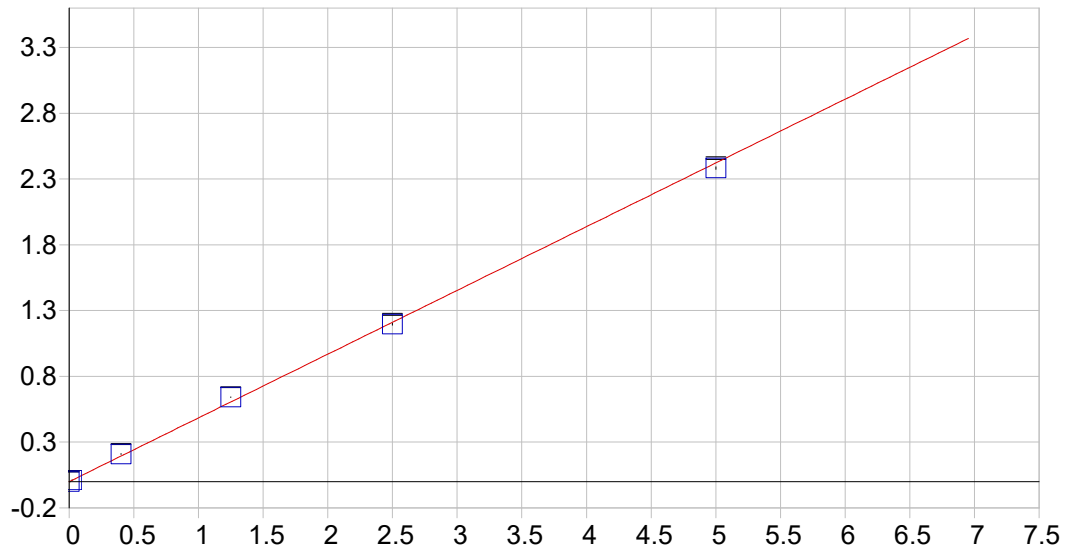


Fe 240.488 {140}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.002078 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.008023
 Predicted MQL: 0.026744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00003	.000	1
S1	.10000	.11174	.012	11.7	.00026	.000	1
S3	2.5000	2.5791	.079	3.16	.00537	.000	1
S4	5.0000	4.8976	-.102	-2.05	.01017	.000	1
S5	10.000	9.9721	-.028	-.279	.02066	.000	1
S2	.80000	.83960	.040	4.95	.00177	.000	1

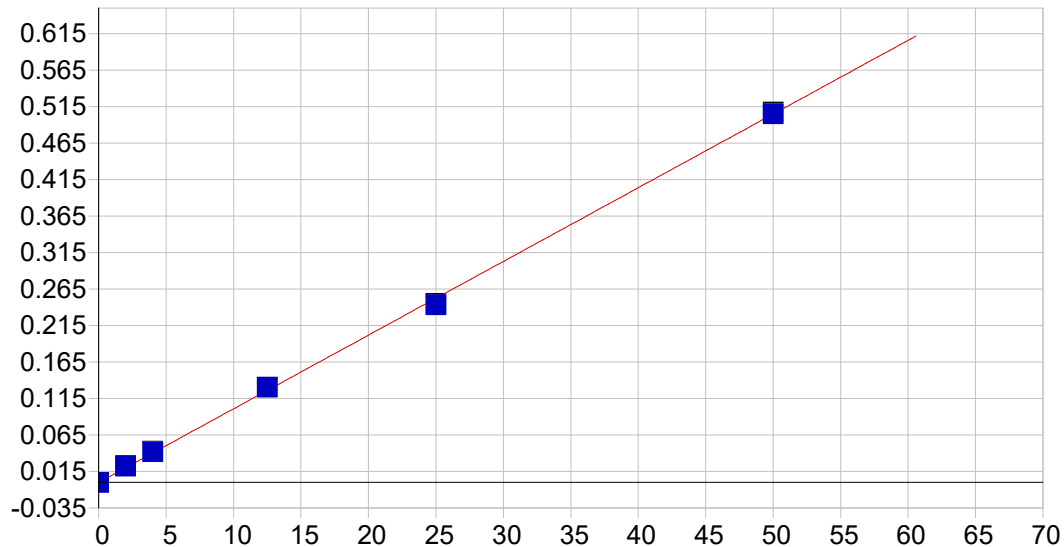


Mn 257.610 {131}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.484524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999480 Status: OK.
 Std Error of Est: 0.000259
 Predicted MDL: 0.000443
 Predicted MQL: 0.001477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.02000	.02341	.003	17.0	.01132	.000	1
S3	1.2500	1.3252	.075	6.01	.64206	.003	1
S4	2.5000	2.4697	-.030	-1.21	1.1966	.007	1
S5	5.0000	4.9185	-.081	-1.63	2.3831	.010	1
S2	.40000	.43319	.033	8.30	.20987	.003	1

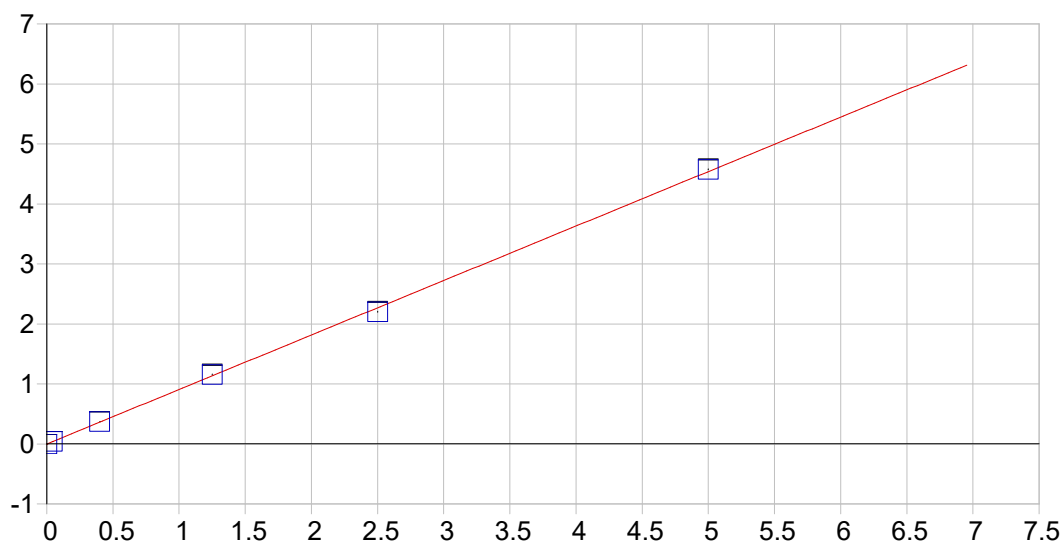


Mg 279.079 {121}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.010100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.024559
 Predicted MQL: 0.081862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00023	.000	1
S2	4.0000	4.1733	.173	4.33	.04182	.001	1
S3	12.500	12.916	.416	3.33	.12991	.000	1
S4	25.000	24.124	-.876	-3.51	.24278	.002	1
S5	50.000	50.073	.073	.146	.50421	.002	1
S1	2.0000	2.2138	.214	10.7	.02211	.001	1

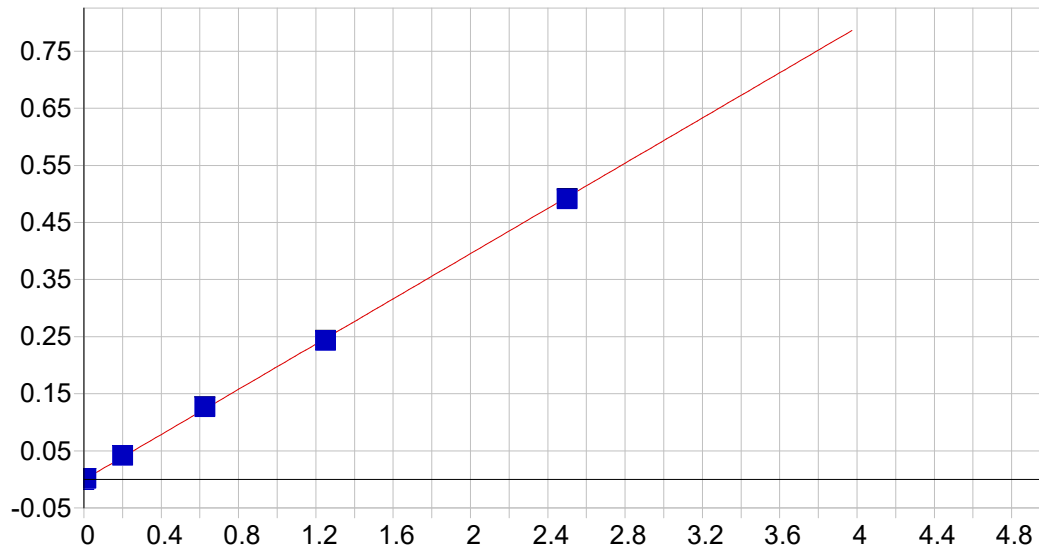


Ni 231.604 {446}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000568 Re-Slope: 1.000000
 A1 (Gain): 0.907886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000411
 Predicted MDL: 0.000339
 Predicted MQL: 0.001131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.04000	.04306	.003	7.65	.03853	.000	1
S3	1.2500	1.2714	.021	1.71	1.1537	.010	1
S4	2.5000	2.4252	-.075	-2.99	2.2012	.009	1
S5	5.0000	5.0402	.040	.803	4.5753	.008	1
S2	.40000	.41016	.010	2.54	.37181	.000	1

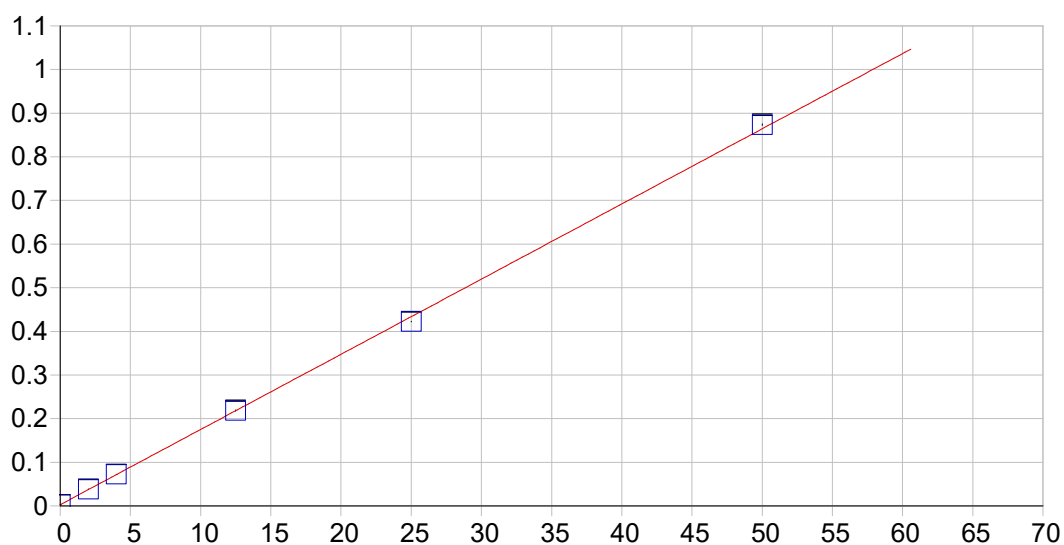


Ag 328.068 {103}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000714	Re-Slope:	1.000000
A1 (Gain):	0.198040	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.000371		
Predicted MQL:	0.001236		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.01000	.01145	.001	14.5	.00155	.000	1
S3	.62500	.64427	.019	3.08	.12659	.000	1
S4	1.2500	1.2311	-.019	-1.51	.24252	.000	1
S5	2.5000	2.4842	-.016	-.632	.49011	.001	1
S2	.20000	.21395	.014	6.98	.04156	.000	1

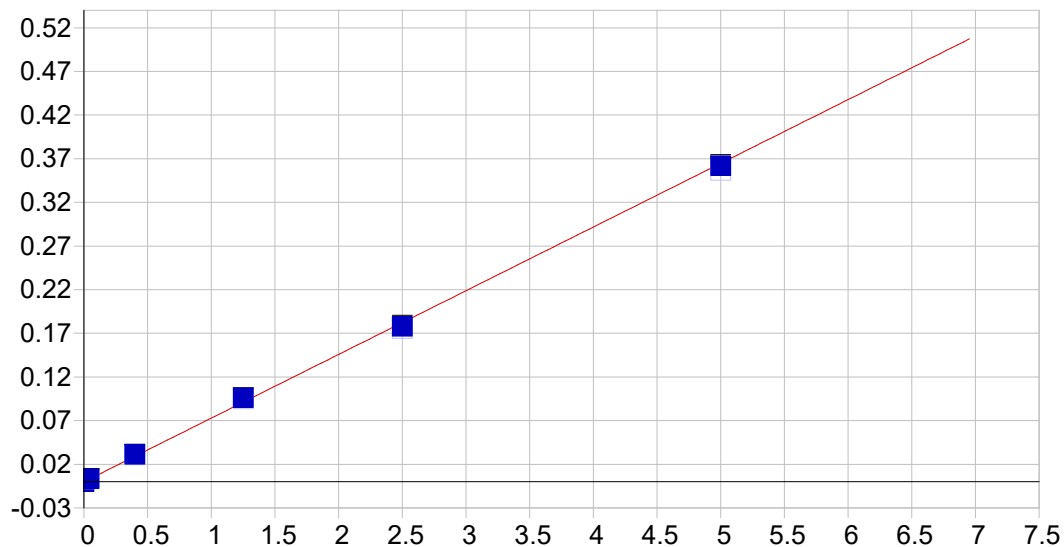


Na 589.592 { 57}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002863 Re-Slope: 1.000000
 A1 (Gain): 0.017228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.007886
 Predicted MQL: 0.026287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00286	.000	1
S2	4.0000	4.0310	.031	.776	.07231	.001	1
S3	12.500	12.523	.023	.185	.21861	.002	1
S4	25.000	24.352	-.648	-2.59	.42240	.001	1
S5	50.000	50.537	.537	1.07	.87353	.002	1
S1	2.0000	2.0566	.057	2.83	.03829	.001	1

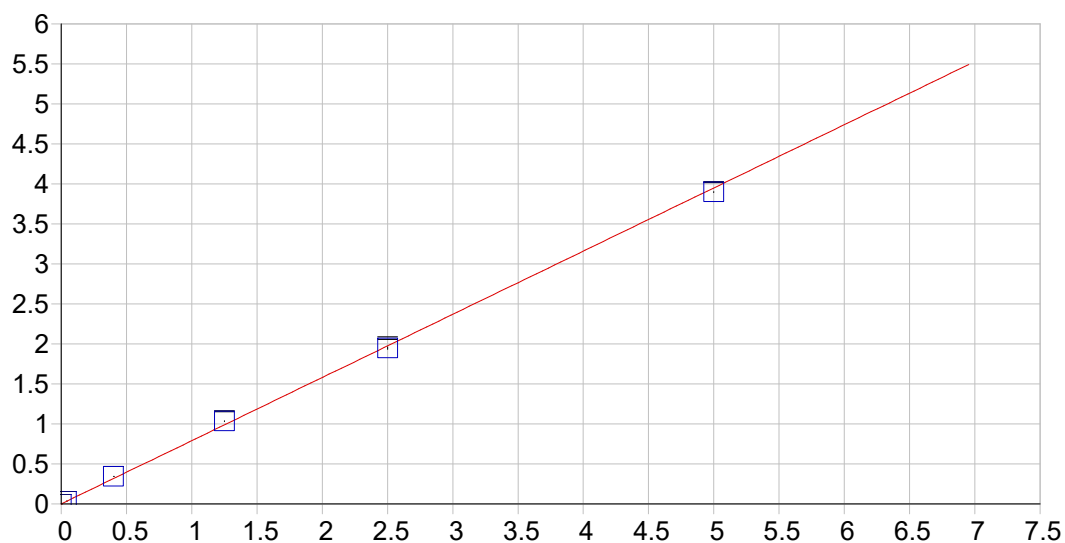


V 292.402 {115}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.072968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999538 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.003107
 Predicted MQL: 0.010357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00011	.000	1
S1	.04000	.04636	.006	15.9	.00316	.000	1
S3	1.2500	1.3171	.067	5.37	.09465	.000	1
S4	2.5000	2.4409	-.059	-2.36	.17531	.001	1
S5	5.0000	4.9583	-.042	-.834	.35632	.002	1
S2	.40000	.42746	.027	6.87	.03065	.001	1

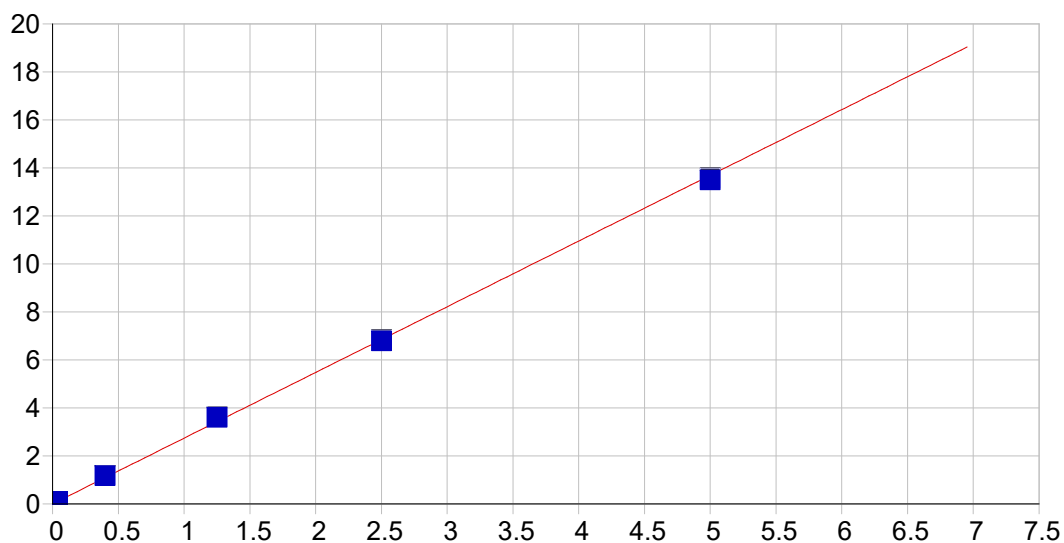


Zn 206.200 {464}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000588	Re-Slope:	1.000000
A1 (Gain):	0.789878	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999557	Status:	OK.
Std Error of Est:	0.000552		
Predicted MDL:	0.000313		
Predicted MQL:	0.001042		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00058	.000	1
S1	.04000	.04586	.006	14.6	.03681	.000	1
S3	1.2500	1.3094	.059	4.75	1.0349	.006	1
S4	2.5000	2.4648	-.035	-1.41	1.9475	.015	1
S5	5.0000	4.9346	-.065	-1.31	3.8983	.005	1
S2	.40000	.43528	.035	8.82	.34440	.000	1

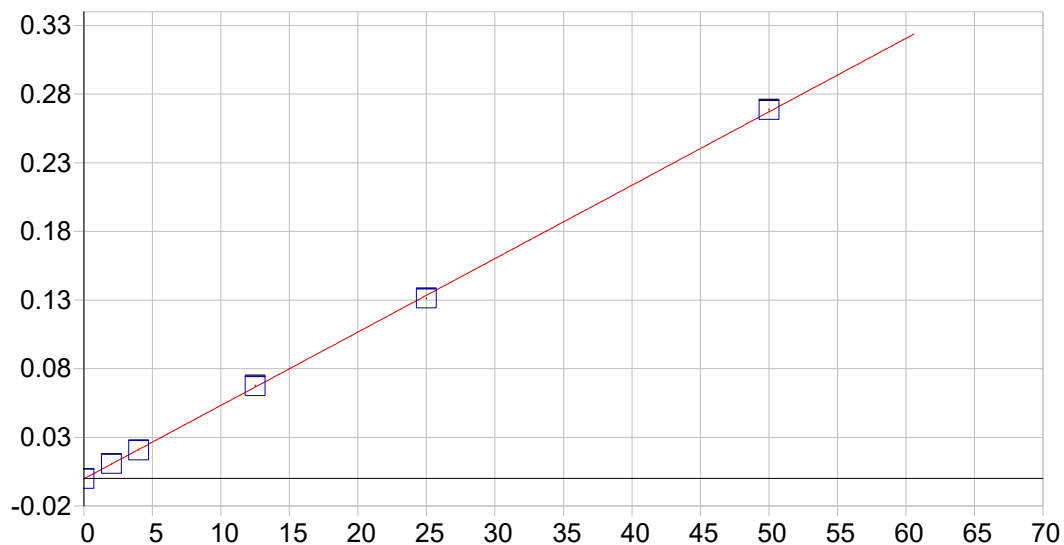


Zn 213.856 {158}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001705 Re-Slope: 1.000000
 A1 (Gain): 2.737900 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999635 Status: OK.
 Std Error of Est: 0.001747
 Predicted MDL: 0.000293
 Predicted MQL: 0.000978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00168	.001	1
S1	.04000	.04441	.004	11.0	.12403	.000	1
S3	1.2500	1.3138	.064	5.10	3.6200	.010	1
S4	2.5000	2.4787	-.021	-.851	6.8307	.008	1
S5	5.0000	4.9263	-.074	-1.47	13.575	.014	1
S2	.40000	.42672	.027	6.68	1.1768	.004	1

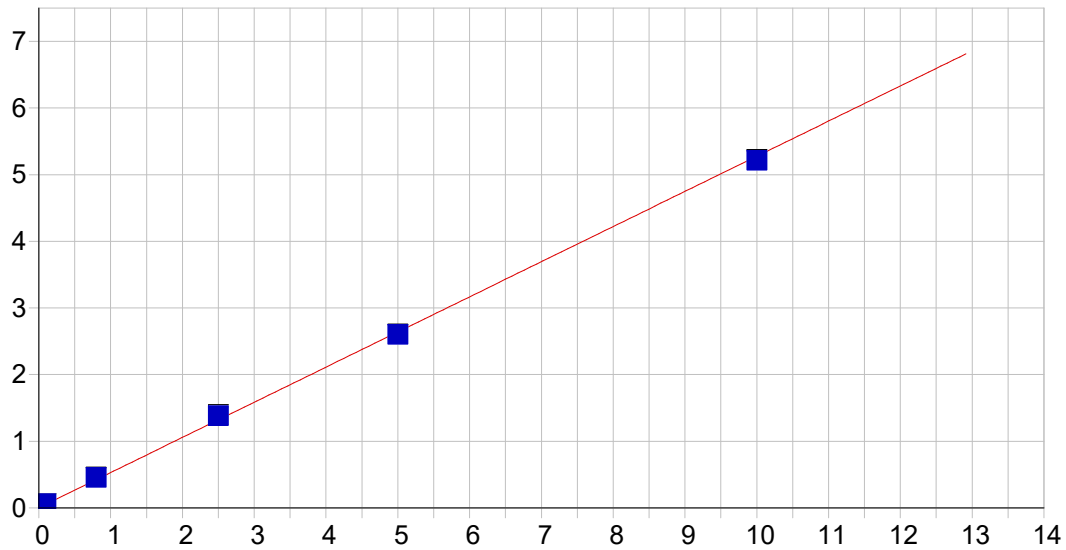


K 766.490 { 44}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000257 Re-Slope: 1.000000
 A1 (Gain): 0.005349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.026545
 Predicted MQL: 0.088483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00026	.000	1
S2	4.0000	3.9015	-.099	-2.46	.02061	.000	1
S3	12.500	12.663	.163	1.31	.06747	.001	1
S4	25.000	24.594	-.406	-1.62	.13128	.000	1
S5	50.000	50.287	.287	.573	.26870	.000	1
S1	2.0000	2.0548	.055	2.74	.01073	.000	1

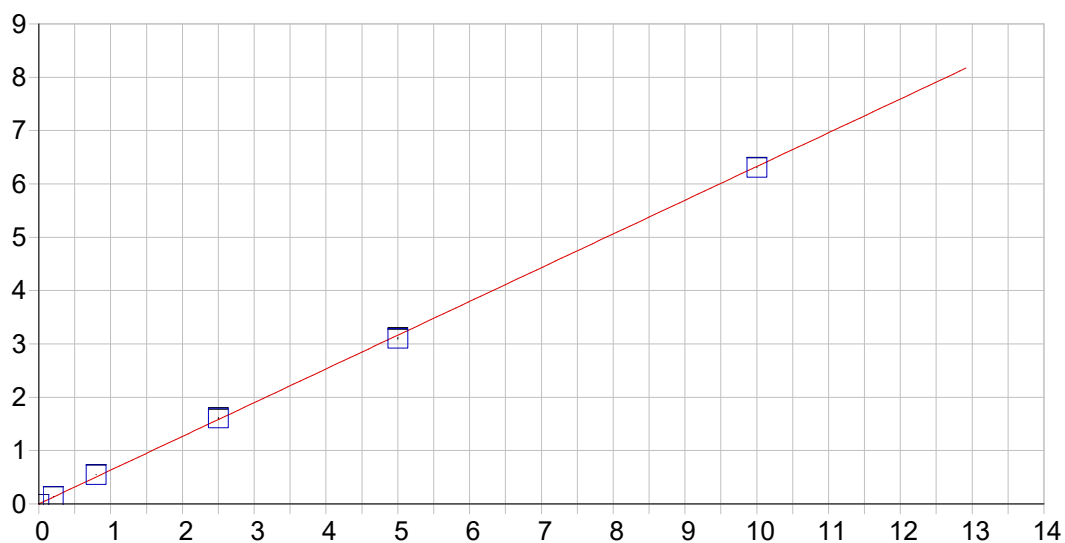


B 249.678 {135}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002977	Re-Slope:	1.000000
A1 (Gain):	0.527367	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999633	Status:	OK.
Std Error of Est:	0.000751		
Predicted MDL:	0.000775		
Predicted MQL:	0.002585		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00297	.000	1
S1	.10000	.11165	.012	11.6	.06172	.001	1
S3	2.5000	2.6121	.112	4.48	1.3807	.015	1
S4	5.0000	4.9305	-.069	-1.39	2.6036	.006	1
S5	10.000	9.8836	-.116	-1.16	5.2161	.011	1
S2	.80000	.86213	.062	7.77	.45770	.005	1

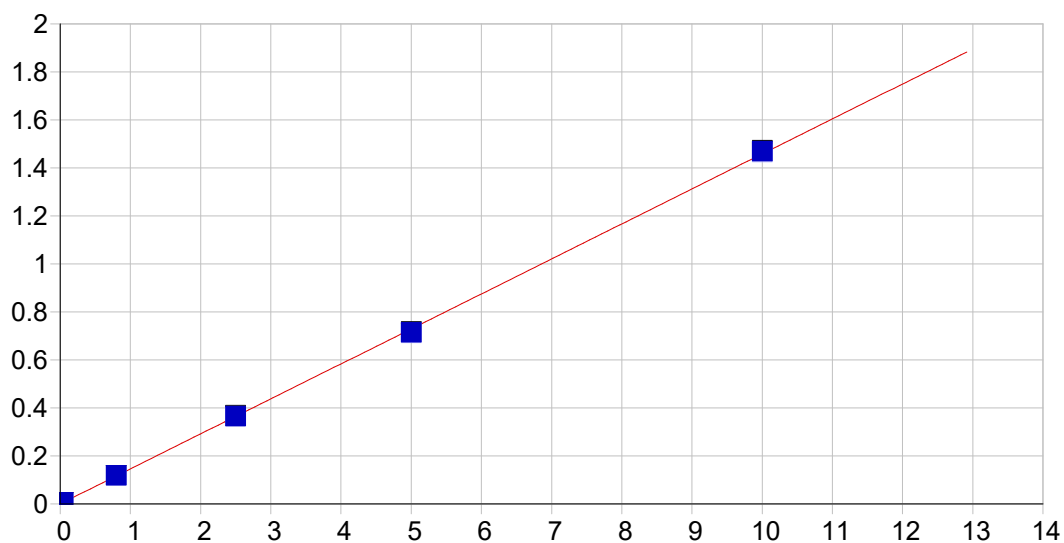


Mo 202.030 {467}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.632656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.001100
 Predicted MDL: 0.000379
 Predicted MQL: 0.001264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00032	.000	1
S1	.20000	.22067	.021	10.3	.13995	.000	1
S3	2.5000	2.5377	.038	1.51	1.6058	.013	1
S4	5.0000	4.9053	-.095	-1.89	3.1037	.014	1
S5	10.000	9.9700	-.030	-.300	6.3079	.004	1
S2	.80000	.86631	.066	8.29	.54842	.001	1

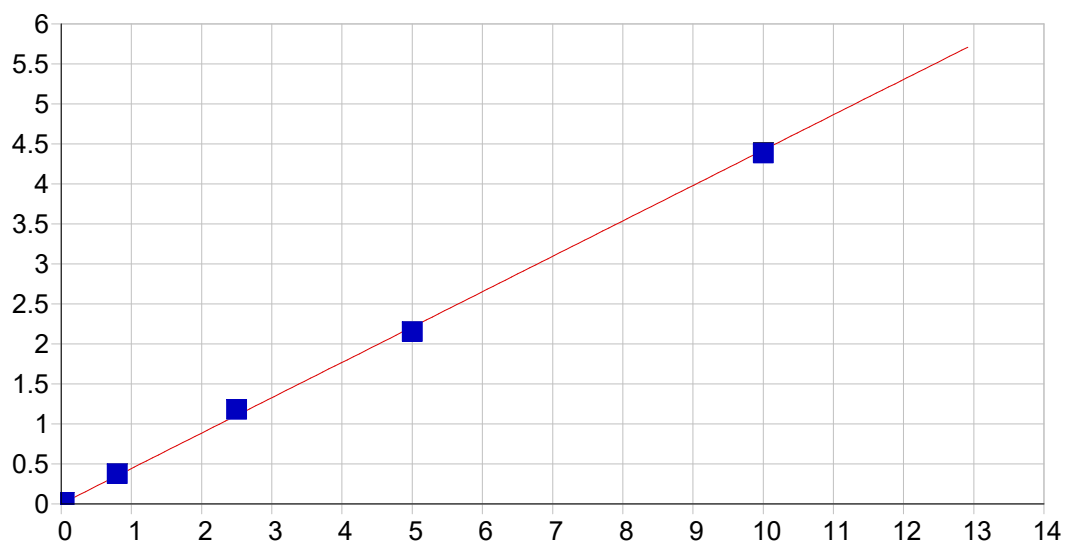


Sn 189.989 {478}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.145805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.001024
 Predicted MQL: 0.003415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.04000	.04141	.001	3.53	.00612	.000	1
S3	2.5000	2.5077	.008	.309	.36474	.003	1
S4	5.0000	4.9002	-.100	-2.00	.71258	.003	1
S5	10.000	10.077	.077	.772	1.4654	.004	1
S2	.80000	.81341	.013	1.68	.11838	.000	1

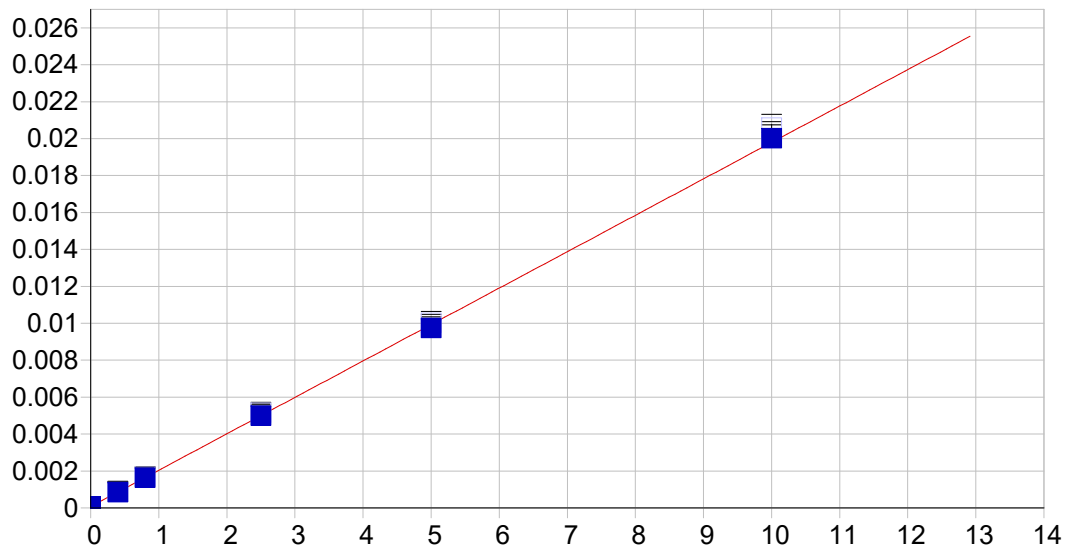


Ti 336.121 {100}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000518 Re-Slope: 1.000000
 A1 (Gain): 0.442091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999478 Status: OK.
 Std Error of Est: 0.000474
 Predicted MDL: 0.000851
 Predicted MQL: 0.002836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00052	.000	1
S1	.04000	.04269	.003	6.71	.01937	.000	1
S3	2.5000	2.6692	.169	6.77	1.1803	.001	1
S4	5.0000	4.8636	-.136	-2.73	2.1501	.006	1
S5	10.000	9.9149	-.085	-.851	4.3827	.010	1
S2	.80000	.84965	.050	6.21	.37606	.003	1

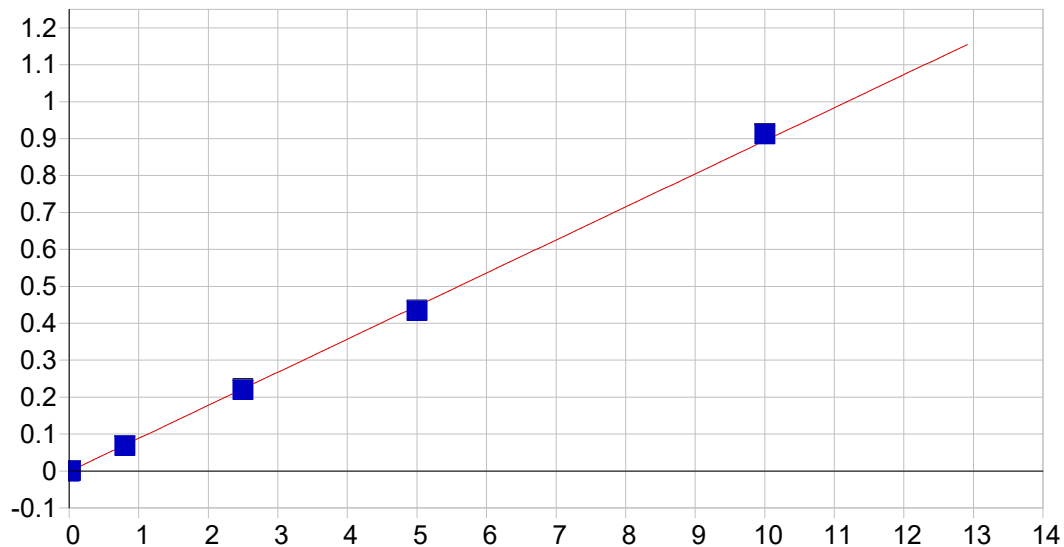


Si 288.158 {117}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.001972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.011834
 Predicted MQL: 0.039448

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00007	.000	1
S1	.40000	.39783	-.002	-.543	.00086	.000	1
S3	2.5000	2.4991	-.001	-.035	.00514	.000	1
S4	5.0000	4.9015	-.099	-1.97	.01002	.000	1
S5	10.000	10.111	.111	1.11	.02058	.000	1
S2	.80000	.79052	-.009	-1.18	.00167	.000	1

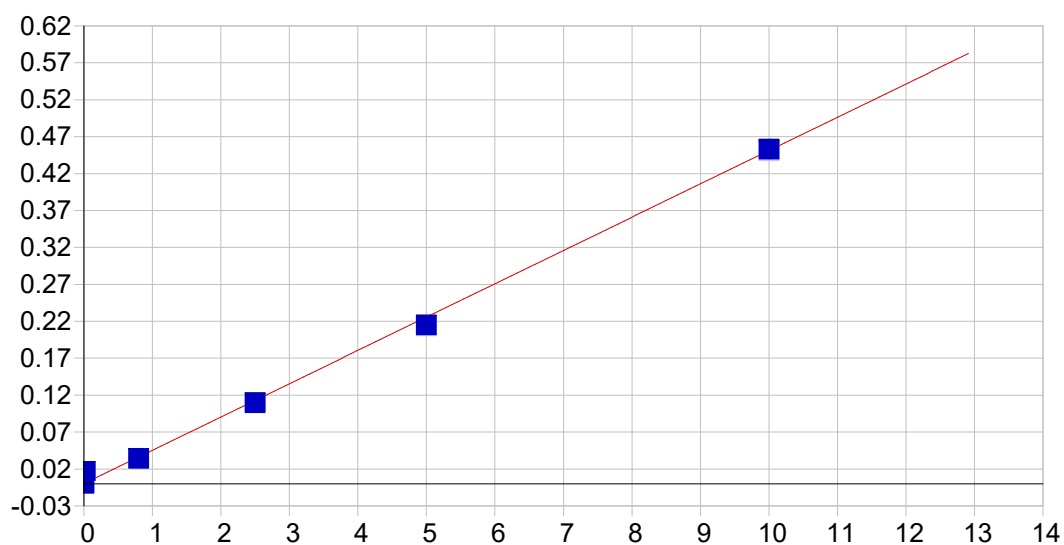


P 177.495 {490}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001149 Re-Slope: 1.000000
 A1 (Gain): 0.089520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.001675
 Predicted MQL: 0.005583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00115	.000	1
S1	.02000	.02048	.000	2.39	.00069	.000	1
S3	2.5000	2.4707	-.029	-1.17	.22006	.002	1
S4	5.0000	4.8616	-.138	-2.77	.43412	.002	1
S5	10.000	10.198	.198	1.98	.91186	.002	1
S2	.80000	.76966	-.030	-3.79	.06776	.000	1

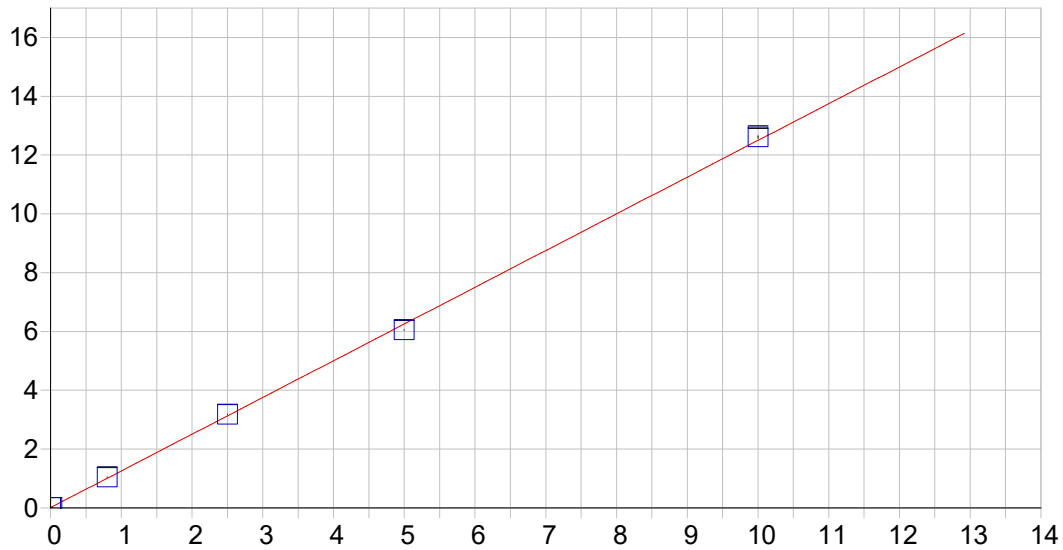


S 182.034 {485}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.045101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.859508 Status: OK.
 Std Error of Est: 0.000626
 Predicted MDL: 0.003568
 Predicted MQL: 0.011894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00015	.000	1
S1	.02000	.37781	.358	1790.	.01716	.000	1
S3	2.5000	2.4217	-.078	-3.13	.10893	.000	1
S4	5.0000	4.7550	-.245	-4.90	.21371	.000	1
S5	10.000	10.031	.031	.307	.45073	.001	1
S2	.80000	.75398	-.046	-5.75	.03403	.000	1

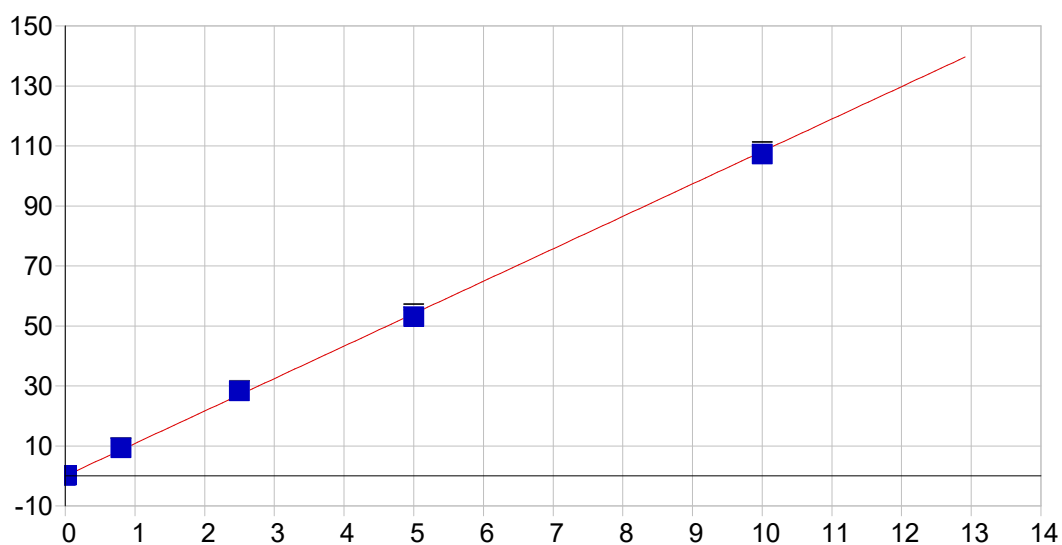


Li 670.784 { 50}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009079 Re-Slope: 1.000000
 A1 (Gain): 1.248998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000604
 Predicted MDL: 0.001015
 Predicted MQL: 0.003382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00908	.000	1
S5	10.000	10.093	.093	.933	12.616	.044	1
S4	5.0000	4.8379	-.162	-3.24	6.0517	.016	1
S3	2.5000	2.5395	.040	1.58	3.1809	.008	1
S1	.02000	.02011	.000	.562	.03420	.001	1
S2	.80000	.82911	.029	3.64	1.0446	.008	1



Sr 407.771 { 83}

Date of Fit: 3/18/2022 17:10:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001580	Re-Slope:	1.000000
A1 (Gain):	10.813846	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999646	Status:	OK.
Std Error of Est:	0.006746		
Predicted MDL:	0.000056		
Predicted MQL:	0.000185		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00164	.000	1
S1	.02000	.02357	.004	17.9	.25440	.004	1
S3	2.5000	2.6181	.118	4.72	28.337	.195	1
S4	5.0000	4.9006	-.099	-1.99	53.046	.998	1
S5	10.000	9.9201	-.080	-.799	107.38	.711	1
S2	.80000	.85766	.058	7.21	9.2817	.120	1



Y 224.306 {450}*

Date of Fit: 3/18/2022 17:10:15 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				

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

Sample Name: S0 Acquired: 3/18/2022 13:24:33 Type: Cal
Method: NON EPA-6010-200.7(v1452) 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	-.00012	-.00023	-.00037	.00027	.00025	.00021	-.00717	-.00073
Stddev	.00022	.00005	.00034	.00012	.00025	.00042	.00072	.00023
%RSD	179.65	22.593	91.015	44.388	98.349	202.14	10.003	31.670

#1	-.00033	-.00029	.00002	.00026	.00013	.00029	-.00753	-.00064
#2	-.00014	-.00020	-.00054	.00039	.00053	-.00025	-.00635	-.00099
#3	.00010	-.00019	-.00059	.00015	.00008	.00058	-.00764	-.00056

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	-.00050	.00052	.00000	.00006	-.00048	.00003	-.00002	-.00023
Stddev	.00038	.00028	.00004	.00016	.00024	.00001	.00009	.00011
%RSD	76.612	54.231	1425.7	276.30	49.296	18.374	371.12	50.103

#1	-.00093	.00078	.00002	.00024	-.00059	.00003	.00005	-.00032
#2	-.00033	.00056	-.00004	-.00006	-.00064	.00004	-.00012	-.00027
#3	-.00023	.00022	.00003	-.00001	-.00021	.00003	.00000	-.00010

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	-.00057	-.00071	.00286	-.00011	.00168	-.00026	.00297	.00032
Stddev	.00005	.00005	.00014	.00008	.00064	.00001	.00029	.00019
%RSD	9.5314	7.3129	4.9719	73.748	38.230	5.5382	9.8941	58.089

#1	-.00058	-.00070	.00270	-.00009	.00112	-.00024	.00328	.00015
#2	-.00062	-.00067	.00298	-.00021	.00238	-.00026	.00270	.00052
#3	-.00051	-.00077	.00291	-.00005	.00154	-.00027	.00291	.00029

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	.00010	.00052	.00007	-.00115	.00015	.00908	-.00164	
Stddev	.00008	.00012	.00001	.00009	.00016	.00010	.00008	
%RSD	86.411	23.655	12.801	8.0927	104.80	1.0650	4.8273	

#1	.00012	.00066	.00008	-.00106	-.00002	.00912	-.00155	
#2	.00016	.00043	.00006	-.00124	.00030	.00897	-.00168	
#3	.00000	.00046	.00007	-.00115	.00018	.00915	-.00169	

Sample Name: S0 Acquired: 3/18/2022 13:24:33 Type: Cal
Method: NON EPA-6010-200.7(v1452) 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	1903.5	66583.	6236.4	1573.6	2493.7
Stddev	9.9	217.	101.2	31.3	14.1
%RSD	.52179	.32619	1.6231	1.9895	.56539
#1	1910.7	66421.	6122.1	1547.7	2506.0
#2	1907.7	66498.	6314.9	1564.7	2496.7
#3	1892.2	66830.	6272.1	1608.4	2478.3

Sample Name: S1 Acquired: 3/18/2022 13:28:35 Type: Cal
Method: NON EPA-6010-200.7(v1452) 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	.00114	.00331	.00265	.00147	.01023	.01082	.43387	.04289
Stddev	.00004	.00009	.00007	.00017	.00020	.00017	.00364	.00067
%RSD	3.6703	2.6870	2.6123	11.592	1.9577	1.5518	.83804	1.5693

#1	.00110	.00341	.00272	.00129	.01007	.01067	.43073	.04284
#2	.00118	.00329	.00263	.00149	.01045	.01078	.43785	.04359
#3	.00114	.00324	.00259	.00163	.01017	.01100	.43301	.04224

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	.01630	.08399	.00102	.03133	.02220	.00026	.01132	.02211
Stddev	.00052	.00092	.00003	.00035	.00043	.00002	.00047	.00055
%RSD	3.2127	1.0993	3.0213	1.1131	1.9579	6.9191	4.1417	2.4933

#1	.01662	.08325	.00102	.03145	.02247	.00026	.01093	.02158
#2	.01658	.08503	.00105	.03160	.02170	.00025	.01120	.02206
#3	.01570	.08370	.00099	.03094	.02242	.00029	.01184	.02268

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	.03853	.00155	.03829	.00316	.12403	.01073	.06172	.13995
Stddev	.00028	.00002	.00079	.00005	.00025	.00016	.00115	.00019
%RSD	.71859	1.5366	2.0687	1.6328	.20357	1.4695	1.8629	.13845

#1	.03861	.00155	.03762	.00313	.12424	.01055	.06057	.13982
#2	.03876	.00157	.03809	.00322	.12409	.01081	.06287	.14018
#3	.03822	.00152	.03917	.00314	.12375	.01084	.06171	.13987

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	.00612	.01937	.00086	.00069	.01716	.03420	.25440
Stddev	.00016	.00025	.00004	.00006	.00007	.00147	.00357
%RSD	2.5628	1.2665	4.9177	8.3631	.42882	4.3124	1.4019

#1	.00612	.01912	.00081	.00062	.01719	.03251	.25041
#2	.00627	.01961	.00086	.00071	.01720	.03522	.25551
#3	.00596	.01937	.00090	.00073	.01707	.03487	.25728

Sample Name: S1 Acquired: 3/18/2022 13:28:35 Type: Cal
Method: NON EPA-6010-200.7(v1452) 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	1861.0	66574.	6373.3	1558.1	2394.5
Stddev	4.9	108.	63.1	29.2	7.1
%RSD	.26139	.16260	.99057	1.8728	.29746
#1	1855.4	66452.	6376.1	1525.8	2386.6
#2	1864.3	66612.	6308.9	1566.1	2396.6
#3	1863.2	66658.	6435.0	1582.5	2400.3

Sample Name: S2 Acquired: 3/18/2022 13:32:37 Type: Cal
Method: NON EPA-6010-200.7(v1452) 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	.04594	.06616	.17809	.04720	.15429	.15928	6.7888	.28183
Stddev	.00032	.00058	.00093	.00058	.00023	.00145	.0783	.00355
%RSD	.70077	.87940	.52377	1.2305	.14843	.91072	1.1531	1.2593

#1	.04630	.06672	.17910	.04763	.15453	.15859	6.7954	.28525
#2	.04582	.06621	.17792	.04744	.15425	.15830	6.7074	.27817
#3	.04570	.06556	.17726	.04654	.15408	.16094	6.8635	.28208

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	1.0444	.16650	.01512	.40306	.20735	.00177	.20987	.04182
Stddev	.0022	.00203	.00010	.00085	.00053	.00002	.00315	.00072
%RSD	.20586	1.2213	.64478	.21207	.25433	1.1080	1.5016	1.7115

#1	1.0420	.16578	.01515	.40222	.20737	.00175	.20709	.04123
#2	1.0450	.16492	.01520	.40302	.20681	.00179	.20923	.04162
#3	1.0462	.16879	.01501	.40393	.20787	.00177	.21329	.04262

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	.37181	.04156	.07231	.03065	1.1768	.02061	.45770	.54842
Stddev	.00046	.00025	.00061	.00063	.0042	.00014	.00459	.00060
%RSD	.12378	.60202	.84144	2.0473	.36011	.68192	1.0039	.10870

#1	.37148	.04160	.07170	.02996	1.1816	.02054	.46274	.54784
#2	.37162	.04180	.07292	.03080	1.1754	.02077	.45375	.54838
#3	.37234	.04130	.07231	.03118	1.1735	.02052	.45662	.54903

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	.11838	.37606	.00167	.06776	.03403	1.0446	9.2817
Stddev	.00017	.00339	.00002	.00010	.00016	.0079	.1203
%RSD	.14762	.90273	1.2410	.14620	.47770	.75456	1.2957

#1	.11856	.37244	.00166	.06783	.03387	1.0380	9.2928
#2	.11836	.37656	.00167	.06780	.03419	1.0426	9.1563
#3	.11822	.37917	.00170	.06765	.03402	1.0533	9.3960

Sample Name: S2 Acquired: 3/18/2022 13:32:37 Type: Cal
Method: NON EPA-6010-200.7(v1452) 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	1917.0	66023.	6279.1	1507.0	2420.2
Stddev	15.0	64.	62.1	9.7	16.6
%RSD	.78408	.09639	.98891	.64346	.68609
#1	1902.7	65981.	6245.6	1517.9	2404.5
#2	1915.6	66096.	6350.7	1503.4	2418.4
#3	1932.7	65991.	6240.9	1499.6	2437.6

Sample Name: S3 Acquired: 3/18/2022 13:36:28 Type: Cal
 Method: NON EPA-6010-200.7(v1452) 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	.14301	.20213	.54681	.14302	.46693	.49205	21.163	.86149
Stddev	.00100	.00185	.00395	.00130	.00280	.00288	.006	.01008
%RSD	.70170	.91356	.72210	.90996	.59993	.58608	.02932	1.1696

#1	.14199	.20043	.54279	.14154	.46420	.49029	21.157	.87049
#2	.14400	.20410	.55068	.14399	.46979	.49047	21.170	.85060
#3	.14303	.20186	.54696	.14352	.46679	.49537	21.163	.86337

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	3.1427	.50110	.04574	1.2208	.61958	.00537	.64206	.12991
Stddev	.0210	.00278	.00026	.0105	.00440	.00007	.00281	.00020
%RSD	.66925	.55501	.55820	.85667	.71060	1.3627	.43735	.15427

#1	3.1208	.49795	.04591	1.2097	.61529	.00529	.64170	.12992
#2	3.1627	.50217	.04545	1.2305	.62409	.00543	.63945	.12970
#3	3.1445	.50319	.04587	1.2222	.61934	.00539	.64503	.13010

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	1.1537	.12659	.21861	.09465	3.6200	.06747	1.3807	1.6058
Stddev	.0098	.00028	.00157	.00020	.0095	.00059	.0154	.0134
%RSD	.85157	.22511	.71655	.20739	.26346	.87661	1.1157	.83534

#1	1.1439	.12630	.21691	.09476	3.6112	.06679	1.3976	1.5911
#2	1.1635	.12660	.21999	.09443	3.6186	.06785	1.3675	1.6173
#3	1.1538	.12687	.21894	.09477	3.6302	.06778	1.3770	1.6091

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	.36474	1.1803	.00514	.22006	.10893	3.1809	28.337	
Stddev	.00310	.0010	.00005	.00204	.00010	.0081	.195	
%RSD	.85044	.08753	.91856	.92646	.09479	.25549	.68941	

#1	.36132	1.1815	.00510	.21805	.10885	3.1878	28.521	
#2	.36737	1.1797	.00513	.22213	.10905	3.1830	28.132	
#3	.36553	1.1796	.00519	.22000	.10889	3.1720	28.357	

Sample Name: S3 Acquired: 3/18/2022 13:36:28 Type: Cal
 Method: NON EPA-6010-200.7(v1452) 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	1903.2	65458.	6264.5	1474.3	2316.5
Stddev	13.3	121.	53.2	10.7	18.3
%RSD	.70096	.18417	.85001	.72647	.79084
#1	1914.4	65390.	6203.0	1481.6	2329.4
#2	1888.4	65386.	6296.8	1462.0	2295.5
#3	1906.6	65597.	6293.6	1479.2	2324.4

Sample Name: S4 Acquired: 3/18/2022 13:40:22 Type: Cal
Method: NON EPA-6010-200.7(v1452) 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	.27905	.39070	1.0748	.27428	.89852	.92615	39.908	1.6039
Stddev	.00095	.00226	.0060	.00078	.00174	.00178	.018	.0024
%RSD	.33971	.57947	.56222	.28484	.19398	.19217	.04561	.14900

#1	.27817	.38938	1.0702	.27352	.89744	.92426	39.929	1.6041
#2	.27894	.38941	1.0725	.27425	.89758	.92642	39.902	1.6062
#3	.28005	.39332	1.0816	.27508	.90053	.92778	39.894	1.6014

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	6.2383	.93238	.08706	2.4007	1.1741	.01017	1.1966	.24278
Stddev	.0337	.00530	.00007	.0123	.0054	.00006	.0071	.00173
%RSD	.54038	.56825	.07827	.51132	.45900	.60747	.59250	.71326

#1	6.2131	.92679	.08705	2.3925	1.1693	.01009	1.1886	.24088
#2	6.2252	.93303	.08713	2.3948	1.1730	.01021	1.1991	.24316
#3	6.2766	.93732	.08699	2.4148	1.1800	.01020	1.2021	.24428

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	2.2012	.24252	.42240	.17531	6.8307	.13128	2.6036	3.1037
Stddev	.0087	.00050	.00067	.00128	.0083	.00038	.0056	.0145
%RSD	.39669	.20476	.15745	.72881	.12197	.28910	.21594	.46596

#1	2.1975	.24260	.42317	.17405	6.8402	.13126	2.6099	3.0922
#2	2.1950	.24298	.42204	.17528	6.8273	.13092	2.6016	3.0990
#3	2.2112	.24199	.42200	.17661	6.8246	.13168	2.5992	3.1200

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	.71258	2.1501	.01002	.43412	.21371	6.0517	53.046	
Stddev	.00335	.0065	.00008	.00175	.00040	.0156	.998	
%RSD	.46945	.30135	.74973	.40257	.18557	.25741	1.8822	

#1	.70979	2.1427	.00995	.43283	.21331	6.0692	51.905	
#2	.71167	2.1543	.01010	.43343	.21371	6.0395	53.756	
#3	.71629	2.1533	.01001	.43611	.21410	6.0463	53.478	

Sample Name: S4 Acquired: 3/18/2022 13:40:22 Type: Cal
Method: NON EPA-6010-200.7(v1452) 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	1847.2	64589.	6335.2	1459.4	2182.6
Stddev	3.5	108.	11.0	2.9	4.3
%RSD	.18980	.16675	.17404	.20197	.19627
#1	1849.8	64545.	6325.9	1457.6	2185.2
#2	1848.7	64510.	6332.4	1457.9	2184.9
#3	1843.3	64712.	6347.4	1462.8	2177.6

Sample Name: S5 Acquired: 3/18/2022 13:44:12 Type: Cal
 Method: NON EPA-6010-200.7(v1452) 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	.57434	.78279	2.1881	.55929	1.8497	1.9217	79.826	3.2100
Stddev	.00065	.00257	.0068	.00185	.0040	.0051	.630	.0095
%RSD	.11234	.32840	.31146	.33150	.21623	.26603	.78966	.29503

#1	.57471	.78197	2.1823	.56077	1.8540	1.9169	79.167	3.2004
#2	.57360	.78073	2.1863	.55721	1.8461	1.9270	80.424	3.2104
#3	.57472	.78567	2.1956	.55989	1.8491	1.9213	79.888	3.2193

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.991	1.8998	.17059	5.0084	2.3598	.02066	2.3831	.50421
Stddev	.041	.0082	.00053	.0090	.0076	.00007	.0100	.00218
%RSD	.31779	.43130	.31024	.18050	.32118	.32427	.41732	.43252

#1	12.977	1.8906	.16999	4.9985	2.3685	.02059	2.3743	.50170
#2	12.958	1.9025	.17083	5.0106	2.3559	.02068	2.3812	.50550
#3	13.037	1.9064	.17097	5.0162	2.3549	.02072	2.3939	.50545

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	4.5753	.49011	.87353	.35632	13.575	.26870	5.2161	6.3079
Stddev	.0077	.00087	.00181	.00174	.014	.00046	.0115	.0039
%RSD	.16823	.17707	.20748	.48715	.10661	.16944	.22044	.06135

#1	4.5691	.48922	.87515	.35446	13.566	.26919	5.2045	6.3105
#2	4.5729	.49016	.87386	.35662	13.566	.26863	5.2163	6.3035
#3	4.5839	.49095	.87157	.35789	13.591	.26829	5.2275	6.3098

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	1.4654	4.3827	.02058	.91186	.45073	12.616	107.38
Stddev	.0044	.0099	.00020	.00229	.00069	.044	.71
%RSD	.29933	.22680	.97785	.25114	.15242	.34737	.66239

#1	1.4607	4.3726	.02038	.90977	.45026	12.615	106.57
#2	1.4663	4.3924	.02058	.91150	.45041	12.660	107.89
#3	1.4693	4.3831	.02079	.91431	.45152	12.572	107.68

Sample Name: S5 Acquired: 3/18/2022 13:44:12 Type: Cal
 Method: NON EPA-6010-200.7(v1452) 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	1735.3	63102.	6164.3	1409.5	1990.4
Stddev	5.2	115.	6.8	3.6	2.1
%RSD	.29822	.18171	.11093	.25318	.10443
#1	1729.5	63033.	6170.2	1405.7	1989.1
#2	1737.1	63234.	6165.9	1410.0	1992.8
#3	1739.4	63038.	6156.8	1412.8	1989.3

Sample Name: ICV01 Acquired: 3/18/2022 14:36:34 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014617	1.022437	.9774504	1.009997	.9829718	2.557965
Stddev	.007162	.005485	.0023231	.002345	.0028250	.067511
%RSD	.7058620	.5364706	.2376648	.2321335	.2873972	2.639229

#1	1.022783	1.028666	.9801300	1.010178	.9855929	2.493346
#2	1.009403	1.020317	.9760030	1.007567	.9799795	2.628036
#3	1.011664	1.018329	.9762183	1.012246	.9833429	2.552513

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5280052	.5089314	.4952423	10.02784	.5181733	.5002199
Stddev	.0110703	.0060266	.0033267	.22055	.0034286	.0015083
%RSD	2.096627	1.184171	.6717311	2.199339	.6616721	.3015167

#1	.5169541	.5026341	.4988962	9.82007	.5188546	.5002642
#2	.5390946	.5146448	.4923889	10.25926	.5144553	.4986900
#3	.5279670	.5095154	.4944417	10.00420	.5212102	.5017055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5221424	9.939809	.5284689	5.946556	.5051154	.2461942
Stddev	.0001320	.148501	.0154594	.181778	.0009906	.0010462
%RSD	.0252817	1.494005	2.925315	3.056858	.1961110	.4249652

#1	.5222948	9.768757	.5109223	5.739006	.5045947	.2461210
#2	.5220629	10.01491	.5400847	6.077450	.5044938	.2451865
#3	.5220695	10.03576	.5343997	6.023211	.5062577	.2472751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.839119	.4979389	1.016964	F 9.328428	F 2.976632	F 2.969264
Stddev	.184441	.0120683	.004034	.202523	.041952	.015036
%RSD	1.874570	2.423656	.3967095	2.171032	1.409394	.5063726

#1	9.631221	.4857202	1.012378	9.094619	2.935041	2.986271
#2	9.903040	.5098510	1.019968	9.441365	3.018936	2.963782
#3	9.983096	.4982455	1.018546	9.449300	2.975918	2.957739

Sample Name: ICV01 Acquired: 3/18/2022 14:36:34 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.825600	F 3.036268	2.602488	F .0066651	F .1099202	F -.000269
Stddev	.006373	.094086	.065304	.0018787	.0032137	.000268
%RSD	.2255280	3.098738	2.509308	28.18735	2.923618	99.56431

#1	2.820766	2.930579	2.528363	.0071086	.1136309	-.000577
#2	2.823213	3.110896	2.651540	.0082825	.1080883	-.000140
#3	2.832822	3.067330	2.627560	.0046044	.1080414	-.000090

Elem	Sr4077
Units	ppm
Avg	F -.008224
Stddev	.000068
%RSD	.8220483

#1	-.008148
#2	-.008278
#3	-.008246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.215	65314.72	6179.978	1480.319	2334.350
Stddev	9.154	109.12	83.081	5.647	10.706
%RSD	.4921156	.1670618	1.344350	.3814786	.4586175

#1	1849.953	65303.15	6259.289	1484.732	2322.070
#2	1863.148	65429.16	6093.582	1473.955	2341.719
#3	1867.543	65211.85	6187.064	1482.270	2339.262

Sample Name: LLICV01 Acquired: 3/18/2022 14:40:46 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220239	.0429554	.0123197	.0198655	.0549733	.1068479
Stddev	.0031501	.0020565	.0017877	.0027172	.0001158	.0058676
%RSD	14.30289	4.787621	14.51061	13.67798	.2106038	5.491555

#1	.0207919	.0405828	.0122729	.0172709	.0548865	.1050613
#2	.0196761	.0440565	.0141304	.0226906	.0551047	.1020813
#3	.0256038	.0442270	.0105560	.0196351	.0549286	.1134012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1129697	.0068906	.0065361	2.132047	.0112040	.0313328
Stddev	.0010124	.0000797	.0001166	.009996	.0004651	.0002161
%RSD	.8961291	1.156880	1.784340	.4688244	4.151573	.6898332

#1	.1128822	.0069823	.0065229	2.132233	.0117321	.0311766
#2	.1120039	.0068375	.0064266	2.121959	.0108552	.0315795
#3	.1140229	.0068521	.0066588	2.141947	.0110248	.0312423

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0241591	.1054470	.0234366	2.209754	.0424859	.0116456
Stddev	.0006103	.0028938	.0009073	.040726	.0002583	.0002974
%RSD	2.526232	2.744305	3.871329	1.843031	.6080303	2.553498

#1	.0238945	.1029171	.0223907	2.165233	.0425893	.0113281
#2	.0237257	.1086024	.0239072	2.218900	.0421919	.0116910
#3	.0248570	.1048215	.0240120	2.245131	.0426764	.0119177

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.086486	.0442297	.0449453	2.044553	.1167693	.2218689
Stddev	.024400	.0018830	.0001087	.020543	.0000430	.0005484
%RSD	1.169407	4.257318	.2419297	1.004787	.0368487	.2471647

#1	2.058601	.0442365	.0449217	2.023881	.1167343	.2220134
#2	2.103915	.0461092	.0450639	2.044812	.1168173	.2223306
#3	2.096942	.0423432	.0448503	2.064966	.1167562	.2212628

Sample Name: LLICV01 Acquired: 3/18/2022 14:40:46 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404159	.0439522	.3958101	.0195160	F .3691811	.0210788
Stddev	.0012036	.0016662	.0228363	.0007452	.0037782	.0005282
%RSD	2.977991	3.790999	5.769516	3.818569	1.023393	2.506048

#1	.0396484	.0420297	.3810658	.0186586	.3681631	.0209925
#2	.0418031	.0448486	.4221151	.0198815	.3733640	.0216449
#3	.0397963	.0449784	.3842493	.0200079	.3660163	.0205990

Elem	Sr4077
Units	ppm
Avg	.0236635
Stddev	.0001396
%RSD	.5900749

#1	.0235033
#2	.0237272
#3	.0237599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.924	65072.98	6185.200	1520.318	2417.936
Stddev	18.692	117.29	43.014	12.630	21.823
%RSD	1.012594	.1802395	.6954278	.8307290	.9025664

#1	1865.611	64938.50	6169.300	1524.558	2441.805
#2	1828.420	65154.13	6233.900	1530.283	2399.004
#3	1843.741	65126.30	6152.400	1506.114	2413.000

Sample Name: ICB01 Acquired: 3/18/2022 14:44:47 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.000739	.0004855	.0005106	-.001920	.0009438	.0036802	.0002054
Stddev	.004160	.0005549	.0005433	.001532	.0003309	.0067008	.0000580
%RSD	562.5991	114.2950	106.3837	79.83015	35.05879	182.0762	28.24022

#1	-.005036	.0001596	.0005598	-.000226	.0012679	.0032334	.0001969
#2	.003269	.0001707	.0010276	-.003211	.0009570	.0105932	.0001521
#3	-.000452	.0011263	-.000056	-.002321	.0006065	-.002786	.0002672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000391	.0000819	-.005620	-.000178	-.000054	.0006170	.0050585
Stddev	.0000636	.0001081	.007556	.000471	.000157	.0007082	.0016943
%RSD	162.6662	132.0685	134.4545	264.0116	288.1749	114.7750	33.49365

#1	-.000026	-.000021	.003074	.000251	-.000222	-.000104	.0063758
#2	.000043	.000195	-.009328	-.000682	.000087	.001312	.0056524
#3	.000101	.000072	-.010604	-.000104	-.000028	.000643	.0031472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000443	.0034118	.0000456	.0003462	-.061020	-.001354	-.000387
Stddev	.0002883	.0129768	.0002692	.0002120	.010668	.001809	.000186
%RSD	650.1970	380.3479	590.3934	61.22693	17.48272	133.5738	47.89907

#1	.0003772	-.009201	.0000500	.0004812	-.060464	-.002509	-.000601
#2	-.000128	.016724	.0003126	.0001019	-.050641	.000730	-.000272
#3	-.000116	.002713	-.000226	.0004554	-.071956	-.002284	-.000289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009752	.0013654	-.000206	.0006277	-.000093	.0012654	.0001132
Stddev	.032483	.0002582	.000583	.0008259	.000426	.0098268	.0001092
%RSD	333.0918	18.91005	282.3012	131.5832	455.9154	776.5548	96.52164

#1	.021253	.0013664	-.000138	-.000297	.000391	-.009848	.0002294
#2	-.006975	.0016230	.000339	.001293	-.000409	.004838	.0000127
#3	-.043534	.0011066	-.000821	.000887	-.000262	.008806	.0000973

Sample Name: ICB01 Acquired: 3/18/2022 14:44:47 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	-.000252	-.001456	.0000441
Stddev	.002860	.000357	.0000388
%RSD	1135.943	24.49209	87.84265

#1	-.002490	-.001376	.0000421
#2	-.001235	-.001146	.0000839
#3	.002970	-.001845	.0000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.363	66392.52	6134.158	1567.688	2483.406
Stddev	15.052	1692.46	109.686	34.338	14.631
%RSD	.8060568	2.549175	1.788123	2.190329	.5891361

#1	1859.935	65382.55	6059.375	1537.483	2479.071
#2	1857.469	65448.56	6260.075	1560.545	2471.433
#3	1884.685	68346.43	6083.025	1605.035	2499.715

Sample Name: CRI01 Acquired: 3/18/2022 14:48:50 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223740	.0441318	.0145818	.0222010	.0551785	.1053463
Stddev	.0015675	.0007403	.0024886	.0014275	.0010444	.0014183
%RSD	7.005998	1.677587	17.06681	6.429672	1.892799	1.346347

#1	.0216145	.0437791	.0127165	.0205576	.0561856	.1046318
#2	.0241766	.0449826	.0136214	.0231326	.0552496	.1069798
#3	.0213309	.0436338	.0174076	.0229128	.0541004	.1044274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1115349	.0066442	.0065500	2.119740	.0110331	.0319477
Stddev	.0016056	.0000018	.0000257	.022156	.0004386	.0001884
%RSD	1.439580	.0264400	.3926616	1.045223	3.975316	.5895795

#1	.1133884	.0066429	.0065770	2.140855	.0114416	.0321628
#2	.1105719	.0066434	.0065258	2.096672	.0105696	.0318122
#3	.1106443	.0066462	.0065472	2.121694	.0110882	.0318680

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244779	.1190181	.0231489	2.229178	.0428507	.0114329
Stddev	.0002305	.0076162	.0006317	.042027	.0001986	.0000657
%RSD	.9418268	6.399215	2.729024	1.885334	.4635312	.5746903

#1	.0242447	.1190491	.0225770	2.180661	.0426917	.0113696
#2	.0247057	.1266188	.0230426	2.254385	.0430734	.0115008
#3	.0244831	.1113864	.0238270	2.252488	.0427871	.0114283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.089367	.0444752	.0449138	2.037684	.1134128	.2194499
Stddev	.038453	.0017561	.0004725	.031766	.0015458	.0004097
%RSD	1.840398	3.948402	1.051971	1.558924	1.362994	.1866766

#1	2.045085	.0440745	.0452410	2.001718	.1122678	.2191221
#2	2.114318	.0429541	.0443721	2.061904	.1151712	.2193185
#3	2.108700	.0463970	.0451282	2.049431	.1127995	.2199091

Sample Name: CRI01 Acquired: 3/18/2022 14:48:50 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399484	.0427993	.4040411	.0203880	F .3712702	.0199904
Stddev	.0004731	.0012130	.0110192	.0004375	.0027455	.0003444
%RSD	1.184358	2.834162	2.727240	2.146037	.7394819	1.722812

#1	.0394321	.0417155	.3913205	.0200997	.3717309	.0199285
#2	.0403611	.0441096	.4106498	.0208915	.3683236	.0196811
#3	.0400522	.0425729	.4101531	.0201729	.3737562	.0203615

Elem	Sr4077
Units	ppm
Avg	.0235819
Stddev	.0000501
%RSD	.2122782

#1	.0235922
#2	.0235274
#3	.0236259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.928	65409.70	6259.875	1554.806	2438.660
Stddev	14.751	148.97	79.048	31.408	14.746
%RSD	.7880077	.2277558	1.262779	2.020035	.6046592

#1	1888.902	65324.16	6168.675	1528.673	2455.673
#2	1862.208	65323.23	6302.225	1589.650	2430.739
#3	1864.675	65581.73	6308.725	1546.094	2429.567

Sample Name: ICSA01 Acquired: 3/18/2022 14:54:29 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.001326	.0119569	-.004026	.0003728	.0000867	265.8489	.0064712
Stddev	.003507	.0014807	.003432	.0058171	.0033584	2.8178	.0002577
%RSD	264.5234	12.38369	85.25221	1560.372	3874.470	1.059928	3.982719

#1	-.001112	.0113987	-.003745	-.003821	-.003133	266.4136	.0063920
#2	.002069	.0108365	-.007590	-.002074	.003568	262.7915	.0062623
#3	-.004934	.0136356	-.000743	.007014	-.000175	268.3416	.0067592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000571	-.004847	242.4424	.0576989	.0003902	-.017652	101.1883
Stddev	.000137	.000392	2.9638	.0007366	.0002624	.000197	.9049
%RSD	24.02239	8.090261	1.222464	1.276630	67.23480	1.114560	.8942657

#1	-.000437	-.004545	243.3636	.0574152	.0006274	-.017457	100.2431
#2	-.000711	-.004706	239.1274	.0571464	.0001084	-.017649	101.2752
#3	-.000565	-.005290	244.8361	.0585352	.0004348	-.017850	102.0466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112833	259.9761	.0016510	-.005876	.0121179	.0040636	.0041602
Stddev	.0004018	2.9849	.0000211	.000177	.0030957	.0034721	.0006159
%RSD	3.561131	1.148133	1.279295	3.017000	25.54663	85.44400	14.80564

#1	.0117250	261.3060	.0016694	-.005984	.0134441	.0053529	.0048487
#2	.0109395	256.5574	.0016558	-.005973	.0085800	.0001313	.0039704
#3	.0111855	262.0649	.0016279	-.005671	.0143295	.0067066	.0036615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024458	.0052901	-.001487	.0002256	.0011053	-.036915	.0052923
Stddev	.0027343	.0027449	.000806	.0018575	.0005181	.012348	.0010394
%RSD	111.7972	51.88675	54.17994	823.2774	46.87808	33.45041	19.63907

#1	-.000707	.0021531	-.002209	.0016088	.0013219	-.051063	.0064433
#2	.004168	.0072504	-.000618	.0009538	.0005140	-.031377	.0050110
#3	.003877	.0064669	-.001635	-.001886	.0014800	-.028305	.0044225

Sample Name: IC5A01 Acquired: 3/18/2022 14:54:29 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.000822	.0007821	.0030730
Stddev	.004884	.0002067	.0014110
%RSD	594.2636	26.42492	45.91586

#1	-.000941	.0005468	.0045023
#2	-.005645	.0009344	.0016811
#3	.004121	.0008651	.0030355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1639.059	58174.07	6047.232	1412.685	1797.985
Stddev	17.733	183.37	75.522	19.338	17.113
%RSD	1.081871	.3152100	1.248874	1.368860	.9517686

#1	1619.817	57965.07	5972.222	1400.248	1780.371
#2	1654.743	58249.18	6123.257	1402.842	1814.548
#3	1642.618	58307.95	6046.217	1434.964	1799.034

Sample Name: ICSAB01 Acquired: 3/18/2022 14:58:30 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1045247	.0956451	.0458931	.0471143	.6108196	256.4679
Stddev	.0047571	.0053931	.0032816	.0085557	.0023751	.3886
%RSD	4.551204	5.638689	7.150495	18.15939	.3888410	.1515093

#1	.0993775	.0900747	.0437628	.0481360	.6117962	256.9164
#2	.1087597	.1008415	.0496721	.0380937	.6125507	256.2544
#3	.1054368	.0960193	.0442443	.0551133	.6081118	256.2330

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5379276	.5022393	1.011239	233.6816	.5386317	.5208565
Stddev	.0019714	.0029241	.007367	.9602	.0046102	.0014367
%RSD	.3664751	.5822048	.7285015	.4109041	.8559083	.2758424

#1	.5391551	.5054521	1.008241	233.7111	.5333119	.5214649
#2	.5389740	.5015321	1.005843	232.7070	.5414618	.5192156
#3	.5356536	.4997337	1.019632	234.6267	.5411213	.5218889

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4741610	98.44394	.4996044	251.0651	1.032722	.2074487
Stddev	.0003700	1.25907	.0002088	1.0417	.000411	.0008906
%RSD	.0780276	1.278976	.0417958	.4149163	.0397764	.4293004

#1	.4737400	96.99760	.4994111	251.0139	1.032256	.2064247
#2	.4743084	99.29490	.4995763	250.0499	1.033030	.2080428
#3	.4744345	99.03934	.4998259	252.1314	1.032880	.2078786

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050400	.4864354	1.044147	.0325659	.9270008	.9744620
Stddev	.0026341	.0010270	.003536	.0206540	.0037928	.0030091
%RSD	52.26354	.2111307	.3386416	63.42218	.4091466	.3087952

#1	.0050419	.4859851	1.040577	.0197342	.9269445	.9710576
#2	.0076731	.4876107	1.044215	.0563914	.9308215	.9767659
#3	.0024049	.4857105	1.047648	.0215719	.9232365	.9755625

Sample Name: ICSAB01 Acquired: 3/18/2022 14:58:30 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9890098	.9966962	.8838175	F .0049746	F .0005757	F -.000399
Stddev	.0054097	.0060644	.0308301	.0012475	.0027909	.001161
%RSD	.5469861	.6084483	3.488286	25.07676	484.8082	290.6827

#1	.9875537	.9902563	.8482498	.0063136	.0036864	-.001669
#2	.9844771	1.002298	.9002995	.0047647	-.001709	.000608
#3	.9949985	.997534	.9029033	.0038454	-.000251	-.000138

Elem	Sr4077
Units	ppm
Avg	F .0022982
Stddev	.0014351
%RSD	62.44623

#1	.0039432
#2	.0013024
#3	.0016489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.998	58674.08	6073.153	1324.012	1849.239
Stddev	6.423	262.89	39.754	3.455	7.142
%RSD	.3830218	.4480478	.6545802	.2609375	.3862325

#1	1684.023	58967.77	6028.744	1327.821	1855.203
#2	1675.544	58460.76	6085.293	1323.138	1851.191
#3	1671.426	58593.71	6105.420	1321.079	1841.324

Sample Name: ICSADLX20 Acquired: 3/18/2022 15:02:19 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0032677	.0019678	-.001224	-.002384	-.000971	12.97127	.0005988
Stddev	.0033702	.0023435	.001040	.002324	.000320	.16525	.0001263
%RSD	103.1350	119.0888	84.91014	97.47863	32.95863	1.274005	21.08845

#1	.0070776	.0005507	-.001602	.000232	-.001217	13.05772	.0004762
#2	.0020495	.0006800	-.000049	-.004210	-.000609	13.07536	.0007284
#3	.0006761	.0046728	-.002022	-.003172	-.001086	12.78072	.0005917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000802	-.000214	12.44439	.0024458	-.000193	-.000771	5.268053
Stddev	.0000502	.000121	.16969	.0001179	.000238	.000554	.051843
%RSD	62.55065	56.43311	1.363584	4.820631	123.6228	71.82159	.9841079

#1	.0001301	-.000075	12.56232	.0025528	-.000179	-.001197	5.214803
#2	.0000807	-.000283	12.52093	.0023194	.000039	-.000145	5.270992
#3	.0000298	-.000285	12.24991	.0024653	-.000437	-.000972	5.318365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008555	13.25181	.0003977	-.000203	-.053835	.0022431	.0005040
Stddev	.0002526	.05924	.0000453	.000269	.009191	.0014400	.0002171
%RSD	29.52374	.4470522	11.38299	132.6027	17.07251	64.19843	43.07185

#1	.0008180	13.18430	.0004495	-.000447	-.052887	.0010543	.0006314
#2	.0011246	13.27602	.0003775	.000085	-.063464	.0018307	.0002533
#3	.0006237	13.29511	.0003660	-.000246	-.045155	.0038443	.0006272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207651	.0004708	-.000055	-.000055	.0002272	.0029004	.0023226
Stddev	.0085229	.0000179	.000309	.000385	.0002079	.0059440	.0001986
%RSD	41.04444	3.796334	563.8089	700.3626	91.49781	204.9385	8.549691

#1	.0151976	.0004828	.000176	-.000354	.0004170	-.003033	.0025360
#2	.0305768	.0004502	.000065	.000380	.0002596	.002879	.0022884
#3	.0165209	.0004793	-.000406	-.000191	.0000050	.008855	.0021433

Sample Name: ICSADLX20 Acquired: 3/18/2022 15:02:19 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	-.000599	-.002892	.0002837
Stddev	.000488	.000169	.0000130
%RSD	81.43554	5.831050	4.576008

#1	-.000038	-.002702	.0002906
#2	-.000834	-.002953	.0002687
#3	-.000926	-.003022	.0002917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.638	64971.15	6256.167	1551.120	2342.719
Stddev	7.827	81.86	161.254	26.709	7.983
%RSD	.4222739	.1259944	2.577518	1.721887	.3407391

#1	1859.272	64894.87	6127.850	1524.202	2350.346
#2	1844.701	64960.95	6203.475	1551.544	2334.423
#3	1856.942	65057.63	6437.175	1577.614	2343.387

Sample Name: ICSABDLX20 Acquired: 3/18/2022 15:06:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0052850	.0048217	.0021623	.0007132	.0297162	12.41765	.0269741
Stddev	.0020913	.0016373	.0001913	.0012161	.0018374	.13306	.0003377
%RSD	39.56987	33.95587	8.848931	170.5105	6.183020	1.071567	1.251778

#1	.0054982	.0065212	.0022816	-.000669	.0283108	12.32179	.0273240
#2	.0030953	.0032547	.0019416	.001618	.0290425	12.36159	.0266502
#3	.0072615	.0046892	.0022636	.001190	.0317953	12.56957	.0269481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261309	.0495217	11.92555	.0291968	.0246815	.0260576	4.955498
Stddev	.0001724	.0005658	.11959	.0000453	.0000562	.0005792	.053777
%RSD	.6599104	1.142592	1.002774	.1549705	.2276196	2.222740	1.085201

#1	.0259962	.0491671	12.02592	.0291453	.0246873	.0264712	4.936547
#2	.0260712	.0492237	11.79323	.0292154	.0247345	.0263059	4.913762
#3	.0263252	.0501742	11.95750	.0292298	.0246226	.0253956	5.016185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265721	12.62967	.0504254	.0104879	-.053877	.0277459	.0524522
Stddev	.0002277	.17893	.0002825	.0000167	.006034	.0006458	.0006984
%RSD	.8570076	1.416740	.5602439	.1587489	11.19930	2.327588	1.331433

#1	.0265160	12.43784	.0506650	.0104882	-.055807	.0281165	.0516537
#2	.0263776	12.65912	.0501139	.0104711	-.047114	.0281209	.0529492
#3	.0268226	12.79205	.0504974	.0105044	-.058710	.0270002	.0527536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254052	.0496456	.0492917	.0467276	.0503962	.0376392	.0010610
Stddev	.0046186	.0004846	.0001215	.0013729	.0001322	.0070365	.0020282
%RSD	18.17965	.9762224	.2464880	2.938125	.2624157	18.69463	191.1550

#1	.0220417	.0491040	.0492771	.0454621	.0502854	.0295143	-.000985
#2	.0235028	.0497947	.0494198	.0465334	.0503606	.0416569	.003071
#3	.0306712	.0500382	.0491781	.0481872	.0505426	.0417464	.001097

Sample Name: ICSABDLX20 Acquired: 3/18/2022 15:06:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0454709	-.002275	.0003282
Stddev	.0018313	.000537	.0001112
%RSD	4.027302	23.59621	33.89625

#1	.0474485	-.002777	.0002660
#2	.0451304	-.002341	.0004566
#3	.0438338	-.001709	.0002619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.516	65126.31	6243.225	1519.193	2355.329
Stddev	24.074	137.19	33.251	20.717	30.541
%RSD	1.295329	.2106495	.5325913	1.363684	1.296655

#1	1831.616	65077.97	6254.950	1495.885	2322.549
#2	1878.036	65281.13	6269.025	1535.510	2382.980
#3	1865.894	65019.84	6205.700	1526.184	2360.459

Sample Name: CCV01 Acquired: 3/18/2022 15:10:27 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.965801	4.996844	4.923335	5.002711	4.940135	9.814731	10.15762
Stddev	.029643	.013882	.020360	.024008	.030183	.147374	.14873
%RSD	.5969466	.2778073	.4135491	.4798979	.6109731	1.501564	1.464234

#1	4.967385	4.989084	4.902874	5.004689	4.948997	9.875607	10.25451
#2	4.935398	4.988578	4.923539	4.977775	4.906513	9.646672	9.98638
#3	4.994621	5.012870	4.943593	5.025669	4.964894	9.921916	10.23198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2472717	2.476305	23.69946	.9829500	2.427548	1.248135	5.008474
Stddev	.0030019	.010362	.27365	.0026551	.009279	.008168	.028489
%RSD	1.214004	.4184571	1.154678	.2701149	.3822194	.6544485	.5688197

#1	.2488003	2.466379	23.69265	.9801803	2.417973	1.248266	4.976456
#2	.2438131	2.475481	23.42927	.9854733	2.428173	1.239902	5.017941
#3	.2492015	2.487054	23.97645	.9831965	2.436498	1.256238	5.031024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460089	24.46029	2.430809	1.226842	25.14542	2.432611	2.530840
Stddev	.031402	.34729	.010384	.001456	.05864	.031416	.012302
%RSD	1.276476	1.419817	.4271865	.1186779	.2332078	1.291449	.4860750

#1	2.460048	24.43963	2.421215	1.225676	25.21283	2.429827	2.535571
#2	2.428707	24.12379	2.429378	1.228474	25.10618	2.402680	2.516875
#3	2.491512	24.81745	2.441835	1.226375	25.11725	2.465326	2.540074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26526	4.929169	4.959750	4.861472	4.945930	4.925763	4.899604
Stddev	.05413	.062603	.029286	.016559	.059927	.081183	.017835
%RSD	.2142481	1.270062	.5904720	.3406098	1.211653	1.648129	.3640063

#1	25.24595	4.968128	4.951309	4.842822	4.974112	4.832305	4.887966
#2	25.22343	4.856955	4.935611	4.867150	4.877107	4.978800	4.890709
#3	25.32640	4.962422	4.992329	4.874446	4.986571	4.966185	4.920137

Sample Name: CCV01 Acquired: 3/18/2022 15:10:27 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	4.724021	5.016147	4.912072
Stddev	.013357	.081609	.093033
%RSD	.2827494	1.626920	1.893969

#1	4.710869	5.078409	4.867270
#2	4.737574	4.923758	4.849917
#3	4.723619	5.046274	5.019029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.232	63292.61	6232.138	1427.387	2161.391
Stddev	13.524	60.51	70.410	4.508	8.790
%RSD	.7499960	.0956025	1.129793	.3158204	.4066799

#1	1801.385	63335.35	6187.774	1423.239	2165.047
#2	1817.584	63223.37	6313.324	1432.185	2167.763
#3	1790.726	63319.10	6195.316	1426.738	2151.363

Sample Name: LLCCV01 Acquired: 3/18/2022 15:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168046	.0328824	.0107242	.0166414	.0412833	.0853240
Stddev	.0032284	.0025989	.0010941	.0020721	.0004528	.0051202
%RSD	19.21110	7.903676	10.20226	12.45147	1.096731	6.000867

#1	.0139340	.0358387	.0118907	.0143760	.0417634	.0794355
#2	.0161803	.0309577	.0105609	.0184409	.0412226	.0878098
#3	.0202995	.0318506	.0097209	.0171072	.0408640	.0887267

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0889615	.0051786	.0050983	1.641090	.0085788	.0244619
Stddev	.0006883	.0000689	.0001175	.012376	.0001925	.0005030
%RSD	.7737127	1.329456	2.303652	.7541039	2.244217	2.056383

#1	.0881774	.0051116	.0052070	1.627339	.0087622	.0248718
#2	.0892410	.0052491	.0049737	1.651332	.0083783	.0239005
#3	.0894660	.0051750	.0051140	1.644599	.0085959	.0246134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192779	.1011706	.0185177	1.734292	.0327732	.0092378
Stddev	.0005993	.0060610	.0001466	.013872	.0004925	.0002482
%RSD	3.108762	5.990891	.7918991	.7998453	1.502776	2.687074

#1	.0195014	.0949460	.0184662	1.731650	.0330010	.0092142
#2	.0185990	.1015121	.0184038	1.721931	.0322080	.0094970
#3	.0197334	.1070536	.0186832	1.749294	.0331106	.0090023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.630406	.0346019	.0353062	1.630306	.0948990	.1749835
Stddev	.004827	.0021086	.0004751	.008075	.0021154	.0018091
%RSD	.2960398	6.093848	1.345593	.4953031	2.229088	1.033888

#1	1.628190	.0356669	.0354612	1.639630	.0939070	.1769280
#2	1.627086	.0321733	.0347730	1.625577	.0973281	.1733502
#3	1.635943	.0359656	.0356845	1.625711	.0934620	.1746723

Sample Name: LLCCV01 Acquired: 3/18/2022 15:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0309419	.0345182	F .3196952	F .0142470	F .2838104	F .0151218
Stddev	.0008160	.0008865	.0129997	.0011724	.0038538	.0003714
%RSD	2.637293	2.568273	4.066273	8.229156	1.357886	2.456059

#1	.0300705	.0341363	.3346574	.0131173	.2872826	.0153734
#2	.0310671	.0338867	.3132591	.0141658	.2796639	.0146952
#3	.0316881	.0355317	.3111693	.0154579	.2844845	.0152967

Elem	Sr4077
Units	ppm
Avg	.0189933
Stddev	.0001126
%RSD	.5927175

#1	.0188637
#2	.0190666
#3	.0190497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.549	65668.02	6282.558	1538.544	2534.071
Stddev	73.096	397.70	25.470	40.709	95.548
%RSD	3.800082	.6056234	.4054153	2.645965	3.770548

#1	1843.424	65282.52	6311.700	1497.172	2429.527
#2	1986.592	66076.89	6264.550	1578.556	2616.877
#3	1940.631	65644.64	6271.425	1539.905	2555.810

Sample Name: CCB01 Acquired: 3/18/2022 15:18:20 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0004325	.0013199	.0008736	-.001124	.0009179	-.001266	-.000004
Stddev	.0026219	.0018142	.0005889	.002783	.0008433	.004436	.000043
%RSD	606.2407	137.4526	67.41702	247.5749	91.86651	350.4246	1231.746

#1	-.002583	.0033613	.0005980	-.004132	.0012152	-.002108	.000028
#2	.002172	.0007059	.0004730	-.000598	-.000034	-.005220	-.000053
#3	.001709	-.000108	.0015498	.001358	.001572	.003530	.000014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000114	.0000749	-.005221	-.000158	-.000065	.0001659	.0021683
Stddev	.0000095	.0000964	.002235	.000286	.000200	.0004465	.0054399
%RSD	83.98922	128.6802	42.79886	181.7086	306.2869	269.0912	250.8808

#1	.0000011	.0001742	-.006827	-.000484	.000040	-.000340	-.002372
#2	.0000131	-.000018	-.002669	.000050	.000060	.000506	.008198
#3	.0000199	.000069	-.006168	-.000039	-.000296	.000332	.000679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	.0131716	.0002347	.0003515	-.061548	-.000140	-.000490
Stddev	.0002951	.0231023	.0002879	.0002296	.005626	.000967	.000198
%RSD	872.8364	175.3956	122.6575	65.32044	9.140658	692.3868	40.44061

#1	-.000269	-.013229	.0003077	.0001034	-.056134	-.000385	-.000329
#2	.000050	.023057	-.000083	.0003946	-.067364	-.000961	-.000712
#3	.000321	.029686	.000479	.0005565	-.061144	.000927	-.000431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027353	.0026350	.0001087	-.000064	.0001635	.0041189	.0009043
Stddev	.0139047	.0001761	.0001666	.000175	.0002832	.0058385	.0013533
%RSD	508.3469	6.682542	153.3204	275.4721	173.1845	141.7494	149.6504

#1	-.003434	.0028367	-.000028	-.000204	.0004900	.0037724	.0024551
#2	.018657	.0025563	.000294	-.000120	-.000015	.0101228	.0002951
#3	-.007018	.0025120	.000060	.000133	.000016	-.001539	-.000037

Sample Name: CCB01 Acquired: 3/18/2022 15:18:20 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	-.000898	-.002747	.0000621
Stddev	.000846	.000497	.0000288
%RSD	94.27755	18.09262	46.45899

#1	-.001865	-.002479	.0000772
#2	-.000294	-.003320	.0000288
#3	-.000534	-.002441	.0000802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.242	65814.45	6246.692	1548.997	2529.632
Stddev	39.765	166.15	72.186	8.836	50.087
%RSD	2.097052	.2524484	1.155583	.5704577	1.980003

#1	1896.877	65625.43	6208.500	1556.174	2537.233
#2	1856.163	65880.51	6201.625	1551.688	2476.179
#3	1935.685	65937.40	6329.950	1539.127	2575.484

Sample Name: LR CHECK 2 Acquired: 3/18/2022 15:22:26 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0022349	-.012811	240.8767	-.014042	-.002002	.1106284	97.20247
Stddev	.0008519	.001321	6.9843	.004512	.001213	.0051710	.46741
%RSD	38.11806	10.31542	2.899518	32.13487	60.60489	4.674241	.4808645

#1	.0023127	-.014227	240.7565	-.013242	-.001229	.1093642	97.72730
#2	.0013468	-.012595	233.9532	-.009983	-.003400	.1163142	97.04909
#3	.0030452	-.011610	247.9202	-.018901	-.001377	.1062066	96.83101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005848	-.003601	.4800742	.0089663	-.000188	257.5012	-.110372
Stddev	.0000137	.000180	.0071651	.0005426	.000404	7.2224	.005070
%RSD	2.344831	4.994098	1.492504	6.051902	214.6985	2.804812	4.593560

#1	.0005711	-.003433	.4720870	.0083399	.000134	256.4872	-.104673
#2	.0005986	-.003579	.4821988	.0092652	-.000057	250.8393	-.114382
#3	.0005847	-.003791	.4859367	.0092937	-.000641	265.1770	-.112060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.91638	.2194024	52.38664	.0041203	.0951792	-.012928	33.40801
Stddev	.39243	.0047020	1.52779	.0001156	.0030149	.002673	.48691
%RSD	.8736957	2.143112	2.916365	2.804428	3.167569	20.67490	1.457465

#1	44.70714	.2242045	52.38887	.0040822	.0959154	-.015085	33.32221
#2	44.67291	.2148072	50.85774	.0042501	.0977578	-.009938	32.96970
#3	45.36909	.2191954	53.91331	.0040286	.0918645	-.013761	33.93212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1668052	.0035574	-.002575	-.001367	.0122660	.0298460	.3443923
Stddev	.0200360	.0006861	.000661	.000870	.0012460	.0006733	.0082327
%RSD	12.01164	19.28495	25.68573	63.66599	10.15827	2.256035	2.390510

#1	.1610541	.0032695	-.001955	-.000617	.0123001	.0302490	.3419250
#2	.1890879	.0030622	-.002499	-.001164	.0110033	.0302204	.3376753
#3	.1502736	.0043405	-.003271	-.002321	.0134946	.0290687	.3535766

Sample Name: LR CHECK 2 Acquired: 3/18/2022 15:22:26 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	-.035316	-.004667	.0035134
Stddev	.002707	.000479	.0000204
%RSD	7.663779	10.25581	.5795317

#1	-.033486	-.004427	.0035127
#2	-.038425	-.005218	.0035341
#3	-.034038	-.004355	.0034934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.052	64612.85	6305.227	1467.130	2311.533
Stddev	45.215	156.26	47.117	26.323	59.927
%RSD	2.540073	.2418392	.7472725	1.794200	2.592508

#1	1784.662	64513.76	6318.409	1454.794	2314.042
#2	1822.785	64792.98	6344.350	1497.355	2370.165
#3	1732.709	64531.80	6252.923	1449.239	2250.391

Sample Name: PB143369BS Acquired: 3/18/2022 15:26:39 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.7929755	2.060070	.9921814	2.005052	.8032109	2.112231
Stddev	.0130076	.032097	.0172630	.035555	.0130023	.035768
%RSD	1.640347	1.558066	1.739900	1.773292	1.618792	1.693382

#1	.8065608	2.097047	1.012042	2.043692	.8175359	2.072599
#2	.7917305	2.043756	.983731	1.997750	.7999417	2.142114
#3	.7806352	2.039406	.980772	1.973715	.7921552	2.121978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2371723	.2162083	.2024528	1.095828	.4242061	.2027666
Stddev	.0053054	.0044946	.0026046	.035611	.0039505	.0023938
%RSD	2.236952	2.078847	1.286537	3.249689	.9312587	1.180576

#1	.2312034	.2110299	.2051897	1.055886	.4200330	.2052827
#2	.2413512	.2184982	.2021642	1.124263	.4246974	.2024997
#3	.2389623	.2190968	.2000045	1.107334	.4278879	.2005175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3339633	3.187611	.2271876	2.085599	.5155941	.0769247
Stddev	.0038313	.006741	.0025142	.046437	.0057195	.0003967
%RSD	1.147211	.2114715	1.106662	2.226550	1.109304	.5157556

#1	.3378376	3.179870	.2242854	2.031993	.5220430	.0772830
#2	.3338757	3.192187	.2285733	2.113499	.5136027	.0764983
#3	.3301766	3.190776	.2287041	2.111304	.5111364	.0769928

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.035817	.3168609	.2157895	9.693375	.3363631	.4213029
Stddev	.061595	.0006586	.0011005	.153482	.0061888	.0025406
%RSD	2.028955	.2078640	.5099741	1.583369	1.839924	.6030336

#1	3.105678	.3168798	.2164644	9.867671	.3292205	.4212383
#2	3.012443	.3175100	.2163845	9.634016	.3397371	.4238752
#3	2.989330	.3161931	.2145196	9.578437	.3401317	.4187952

Sample Name: PB143369BS Acquired: 3/18/2022 15:26:39 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.6966566	.2158200	.8716440	5.661735	F 1.718019	.2088426
Stddev	.0022844	.0017539	.0023127	.010977	.011163	.0005937
%RSD	.3279036	.8126841	.2653225	.1938872	.6497512	.2842988
#1	.6977001	.2143608	.8716262	5.657504	1.727961	.2081683
#2	.6940369	.2153333	.8693403	5.653502	1.720153	.2092871
#3	.6982330	.2177659	.8739656	5.674198	1.705944	.2090724

Elem	Sr4077
Units	ppm
Avg	.2071324
Stddev	.0029126
%RSD	1.406146
#1	.2037699
#2	.2088718
#3	.2087555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.519	65588.34	6085.327	1546.120	2443.384
Stddev	34.853	137.84	96.739	11.408	46.146
%RSD	1.809142	.2101525	1.589715	.7378461	1.888598
#1	1889.021	65429.48	6196.891	1532.958	2392.452
#2	1932.609	65676.24	6024.681	1553.171	2455.289
#3	1957.926	65659.29	6034.411	1552.229	2482.410

Sample Name: PB143231BS Acquired: 3/18/2022 15:30:28 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.7975847	2.075718	.9964229	2.008983	.8032552	2.076039
Stddev	.0217551	.045684	.0232416	.056862	.0192391	.064330
%RSD	2.727627	2.200893	2.332502	2.830390	2.395142	3.098706

#1	.8050904	2.092538	1.007708	2.020713	.8125295	2.109919
#2	.8145931	2.110608	1.011867	2.059066	.8161005	2.001849
#3	.7730704	2.024008	.969693	1.947171	.7811357	2.116347

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2224654	.2160420	.2057081	1.117968	.4320342	.2041946
Stddev	.0063442	.0057600	.0041801	.030053	.0020164	.0041312
%RSD	2.851772	2.666129	2.032074	2.688198	.4667332	2.023180

#1	.2265231	.2198980	.2079775	1.134225	.4318204	.2061307
#2	.2151544	.2094208	.2082628	1.083289	.4301332	.2070023
#3	.2257185	.2188071	.2008841	1.136392	.4341490	.1994509

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3255859	3.298892	.2213555	2.103774	.5178018	.0784882
Stddev	.0066927	.032791	.0046447	.033192	.0101298	.0003555
%RSD	2.055575	.9939913	2.098316	1.577736	1.956307	.4529605

#1	.3274446	3.276525	.2215967	2.111696	.5215382	.0785857
#2	.3311527	3.283616	.2165948	2.067338	.5255327	.0787849
#3	.3181603	3.336533	.2258748	2.132289	.5063346	.0780942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.112709	.3162244	.2191912	9.967660	.3352261	.4253758
Stddev	.033956	.0058076	.0019634	.090519	.0094822	.0046758
%RSD	1.090870	1.836555	.8957708	.9081221	2.828589	1.099226

#1	3.073583	.3159925	.2205937	9.865770	.3417519	.4273126
#2	3.130066	.3105362	.2200326	9.998421	.3243493	.4287720
#3	3.134478	.3221445	.2169473	10.03879	.3395772	.4200427

Sample Name: PB143231BS Acquired: 3/18/2022 15:30:28 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.6994355	.2124639	.8893524	5.622822	F .7129711	.2063965
Stddev	.0060413	.0044794	.0193283	.038195	.0032463	.0039279
%RSD	.8637443	2.108317	2.173295	.6792858	.4553126	1.903082

#1	.7018776	.2145686	.8670340	5.639886	.7118749	.2084649
#2	.7038734	.2073198	.9005058	5.649510	.7104148	.2018666
#3	.6925554	.2155035	.9005172	5.579069	.7166235	.2088579

Elem	Sr4077
Units	ppm
Avg	.2042602
Stddev	.0059172
%RSD	2.896888

#1	.2085025
#2	.1975006
#3	.2067775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.318	64567.01	6205.620	1538.492	2453.916
Stddev	50.926	66.32	166.328	11.677	64.392
%RSD	2.635472	.1027134	2.680280	.7589704	2.624064

#1	1911.672	64503.57	6076.378	1530.323	2427.583
#2	1894.957	64635.88	6393.275	1533.288	2406.864
#3	1990.325	64561.58	6147.207	1551.866	2527.302

Sample Name: N1913-01 Acquired: 3/18/2022 15:47:32 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-SOILP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185046	.0113635	.1539848	-.006519	-.002277	69.43948	.4392023
Stddev	.0003304	.0009587	.0018560	.003534	.001042	1.20014	.0070453
%RSD	1.785800	8.436866	1.205315	54.21280	45.75700	1.728332	1.604104

#1	.0181304	.0102838	.1553973	-.010355	-.002300	69.52980	.4400872
#2	.0186268	.0121152	.1518827	-.005809	-.003306	70.59191	.4457633
#3	.0187565	.0116916	.1546743	-.003394	-.001223	68.19672	.4317564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051961	-.009145	26.28037	.1834039	.0687755	.1069424	148.3138
Stddev	.0001882	.000335	.47789	.0021902	.0001960	.0008623	.5438
%RSD	3.622834	3.667495	1.818434	1.194191	.2849766	.8063310	.3666488

#1	.0051828	-.008767	26.38441	.1814044	.0689941	.1079242	147.9264
#2	.0053906	-.009407	26.69766	.1830626	.0687172	.1063079	148.9355
#3	.0050148	-.009261	25.75903	.1857447	.0686153	.1065952	148.0796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.071300	26.01899	.1646629	-.009009	2.036876	.1936195	.4981419
Stddev	.050646	.48112	.0004915	.000429	.014393	.0042594	.0076625
%RSD	1.649008	1.849118	.2985118	4.760696	.7065971	2.199865	1.538212

#1	3.074929	26.04274	.1649761	-.008722	2.050340	.1968179	.4947493
#2	3.120034	26.48780	.1649162	-.009502	2.021707	.1952561	.4927615
#3	3.018937	25.52644	.1640964	-.008803	2.038580	.1887846	.5069151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.91056	.0390775	.0000202	.0173513	3.315808	8.032727	6.675262
Stddev	.04159	.0021095	.0002414	.0012077	.059053	.180784	.039722
%RSD	.2614277	5.398174	1196.605	6.960163	1.780967	2.250587	.5950575

#1	15.95852	.0399726	.0001482	.0173980	3.326517	8.045898	6.721073
#2	15.88888	.0366681	.0001705	.0161209	3.368775	7.845718	6.654322
#3	15.88429	.0405918	-.000258	.0185349	3.252134	8.206564	6.650391

Sample Name: N1913-01 Acquired: 3/18/2022 15:47:32 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BS-SOILP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7645603	.0774295	-.030501
Stddev	.0075511	.0014180	.001690
%RSD	.9876347	1.831305	5.541345

#1	.7732106	.0770678	-.029450
#2	.7592878	.0789932	-.029602
#3	.7611825	.0762273	-.032450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.494	76419.89	7535.095	1848.770	2193.075
Stddev	28.976	46.90	122.609	16.589	32.199
%RSD	1.305528	.0613762	1.627174	.8973013	1.468213

#1	2191.331	76458.12	7521.927	1847.483	2160.253
#2	2249.220	76367.55	7419.602	1865.965	2224.613
#3	2217.931	76434.01	7663.757	1832.862	2194.358

Sample Name: N1916-01 Acquired: 3/18/2022 15:51:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429801	.0073954	.1530034	-.018596	.0030146	132.0406
Stddev	.0080410	.0020698	.0007643	.012370	.0013337	.8025
%RSD	18.70871	27.98764	.4995548	66.51932	44.24108	.6077661

#1	.0363021	.0097850	.1532080	-.004665	.0016986	132.9601
#2	.0407324	.0061602	.1521576	-.028292	.0029800	131.4816
#3	.0519058	.0062411	.1536446	-.022831	.0043653	131.6800

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5612712	.0051607	-.007691	F 2061.249	.2275852	.0478167
Stddev	.0025033	.0000650	.000505	16.866	.0006508	.0005575
%RSD	.4460000	1.258684	6.565273	.8182644	.2859460	1.165817

#1	.5641324	.0051838	-.007565	2080.687	.2270479	.0471953
#2	.5594852	.0052110	-.008247	2050.487	.2283088	.0482728
#3	.5601959	.0050874	-.007261	2052.572	.2273990	.0479822

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332044	185.7756	3.044842	145.9096	.1362874	-.011296
Stddev	.0003372	.8623	.022580	1.3224	.0007422	.000159
%RSD	1.015428	.4641556	.7415880	.9063223	.5445990	1.404220

#1	.0329814	186.0271	3.070913	147.4097	.1364351	-.011357
#2	.0335922	186.4842	3.031547	144.9126	.1369447	-.011416
#3	.0330395	184.8155	3.032065	145.4065	.1354824	-.011116

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385019	.1637740	.2844577	8.855064	.2335755	.0024076
Stddev	.012927	.0028729	.0008457	.047705	.0010169	.0002898
%RSD	.9333634	1.754180	.2972899	.5387321	.4353610	12.03516

#1	1.394442	.1630972	.2850999	8.801307	.2341568	.0021156
#2	1.390334	.1669249	.2834995	8.871532	.2341684	.0026951
#3	1.370282	.1612999	.2847736	8.892353	.2324013	.0024122

Sample Name: N1916-01 Acquired: 3/18/2022 15:51:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150229	4.403142	1.223701	4.940123	F 57.32061	.1310772
Stddev	.0012656	.034343	.026524	.015760	.13256	.0011382
%RSD	8.424565	.7799559	2.167483	.3190179	.2312691	.8683403
#1	.0136897	4.442719	1.230218	4.942135	57.18902	.1315409
#2	.0151710	4.381202	1.246359	4.954781	57.45413	.1319104
#3	.0162079	4.385504	1.194527	4.923454	57.31867	.1297804

Elem	Sr4077
Units	ppm
Avg	7.004526
Stddev	.095522
%RSD	1.363713
#1	7.112589
#2	6.969630
#3	6.931359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.367	59086.77	6440.889	1424.990	1541.225
Stddev	3.031	102.78	55.138	17.330	1.130
%RSD	.1762056	.1739488	.8560625	1.216120	.0733157
#1	1717.884	58980.66	6377.873	1406.047	1542.266
#2	1723.745	59093.78	6480.266	1440.045	1541.385
#3	1719.470	59185.86	6464.528	1428.878	1540.023

Sample Name: N1922-01 Acquired: 3/18/2022 15:55:34 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7PH-1-7.5-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0943036	.0409562	.3228087	-.007268	-.000941	161.8448
Stddev	.0065609	.0002349	.0090559	.004055	.002895	1.1445
%RSD	6.957254	.5734500	2.805335	55.78957	307.7442	.7071872

#1	.0912546	.0407434	.3272228	-.010691	-.002302	162.3557
#2	.1018342	.0412082	.3288112	-.008324	.002384	160.5338
#3	.0898219	.0409170	.3123922	-.002790	-.002905	162.6449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8520136	.0072747	-.024137	38.17453	.3706955	.1831378
Stddev	.0053768	.0001544	.000971	.32521	.0019367	.0051622
%RSD	.6310665	2.122549	4.021052	.8518955	.5224406	2.818759

#1	.8540233	.0073318	-.023112	38.40659	.3684768	.1863771
#2	.8459215	.0070999	-.024256	37.80282	.3715627	.1858516
#3	.8560961	.0073925	-.025042	38.31417	.3720471	.1771848

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436024	395.8918	8.224712	65.14466	.4081417	-.022009
Stddev	.0082223	.8336	.071975	.59997	.0093178	.000204
%RSD	3.375278	.2105637	.8751125	.9209752	2.282988	.9273864

#1	.2503050	395.4213	8.256437	65.52860	.4133682	-.021774
#2	.2460745	396.8543	8.142325	64.45328	.4136730	-.022136
#3	.2344277	395.3998	8.275375	65.45208	.3973838	-.022117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.266537	.3169571	1.288172	30.48271	.0257804	.0254229
Stddev	.018446	.0015801	.016433	.14977	.0099203	.0009207
%RSD	.2538554	.4985325	1.275695	.4913284	38.47999	3.621421

#1	7.261908	.3151382	1.286502	30.46350	.0243857	.0262581
#2	7.286857	.3179912	1.305377	30.64117	.0363243	.0255750
#3	7.250845	.3177418	1.272638	30.34348	.0166313	.0244357

Sample Name: N1922-01 Acquired: 3/18/2022 15:55:34 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7PH-1-7.5-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257588	4.095917	F 25.02042	6.660258	4.677183	.4249943
Stddev	.0025352	.087752	.26028	.062671	.028419	.0036136
%RSD	9.842153	2.142424	1.040272	.9409746	.6076125	.8502751

#1	.0252037	4.190945	25.13279	6.702003	4.697714	.4266266
#2	.0235471	4.017946	25.20563	6.690578	4.689087	.4208525
#3	.0285255	4.078860	24.72283	6.588192	4.644747	.4275038

Elem	Sr4077
Units	ppm
Avg	-.124810
Stddev	.002780
%RSD	2.227050

#1	-.123085
#2	-.128016
#3	-.123328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.472	69805.50	6930.968	1667.154	2105.414
Stddev	60.450	117.51	56.145	28.149	62.370
%RSD	2.879311	.1683335	.8100578	1.688452	2.962376

#1	2054.176	69718.26	6897.369	1665.827	2060.049
#2	2076.127	69759.13	6995.783	1639.692	2079.655
#3	2168.114	69939.12	6899.751	1695.943	2176.538

Sample Name: N1922-02 Acquired: 3/18/2022 15:59:23 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7PH-2-8.5-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020964	.0365054	.1956171	-.007660	-.001764	166.6719
Stddev	.0033578	.0046367	.0015692	.005496	.001841	.2201
%RSD	3.288878	12.70149	.8021755	71.75129	104.3684	.1320567

#1	.1046089	.0312071	.1962785	-.013856	-.002796	166.5580
#2	.1033976	.0398221	.1967474	-.005753	-.002857	166.9256
#3	.0982827	.0384868	.1938255	-.003372	.000362	166.5321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5864702	.0081867	-.024706	13.85488	.3687605	.2297588
Stddev	.0005757	.0000985	.000652	.07202	.0017232	.0033196
%RSD	.0981577	1.203794	2.640541	.5197915	.4673036	1.444807

#1	.5863159	.0081739	-.024359	13.79723	.3671933	.2318307
#2	.5859875	.0082911	-.024301	13.93561	.3706059	.2315158
#3	.5871074	.0080952	-.025459	13.83181	.3684822	.2259300

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2632946	395.4215	8.489573	77.45417	.4153573	-.021745
Stddev	.0059422	1.1569	.053331	.40628	.0049211	.000626
%RSD	2.256885	.2925778	.6281939	.5245373	1.184785	2.877888

#1	.2653454	394.2223	8.479764	77.32691	.4193572	-.021040
#2	.2679398	395.5115	8.547128	77.90884	.4168526	-.022234
#3	.2565985	396.5309	8.441828	77.12675	.4098619	-.021961

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.317968	.3568356	.9221059	16.71312	.0300286	.0135136
Stddev	.074519	.0024283	.0111910	.09646	.0118761	.0009151
%RSD	1.179476	.6804973	1.213635	.5771466	39.54912	6.771838

#1	6.307561	.3568636	.9271158	16.69531	.0364942	.0125187
#2	6.249199	.3592496	.9092852	16.62681	.0163226	.0143194
#3	6.397143	.3543934	.9299166	16.81725	.0372690	.0137028

Sample Name: N1922-02 Acquired: 3/18/2022 15:59:23 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7PH-2-8.5-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207169	4.199534	F 24.93086	6.896316	1.049212	.3867735
Stddev	.0004992	.035894	.07349	.011778	.005785	.0015654
%RSD	2.409421	.8547166	.2947748	.1707830	.5513499	.4047462

#1	.0201537	4.239432	25.00171	6.904191	1.045305	.3879099
#2	.0211045	4.169864	24.93586	6.882776	1.046473	.3849879
#3	.0208926	4.189305	24.85499	6.901980	1.055857	.3874226

Elem	Sr4077
Units	ppm
Avg	-.266983
Stddev	.001153
%RSD	.4319627

#1	-.266017
#2	-.266673
#3	-.268260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.565	72105.81	7067.903	1720.102	2126.043
Stddev	50.106	54.96	64.338	28.297	47.852
%RSD	2.337529	.0762246	.9102779	1.645070	2.250765

#1	2120.771	72042.51	7050.519	1693.551	2103.492
#2	2108.909	72133.40	7014.044	1749.870	2093.632
#3	2201.017	72141.51	7139.147	1716.885	2181.003

Sample Name: N1954-01 Acquired: 3/18/2022 16:03:11 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-031522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135091	.0078612	.1778847	-.005176	-.003242	95.04100
Stddev	.0038370	.0021977	.0048024	.003299	.001415	1.27744
%RSD	28.40309	27.95680	2.699754	63.73552	43.65150	1.344096

#1	.0177832	.0058822	.1798269	-.006588	-.004283	95.85912
#2	.0103612	.0074750	.1724153	-.001406	-.003812	93.56899
#3	.0123830	.0102264	.1814118	-.007534	-.001631	95.69490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5791300	.0021946	-.013367	59.67614	.2392902	.1244000
Stddev	.0071347	.0001225	.000205	.98291	.0010840	.0019669
%RSD	1.231969	5.580477	1.532692	1.647075	.4530026	1.581070

#1	.5825374	.0023284	-.013563	60.53847	.2387557	.1253461
#2	.5709304	.0020881	-.013385	58.60591	.2385772	.1221389
#3	.5839221	.0021674	-.013154	59.88404	.2405376	.1257151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3762756	224.6899	2.858871	53.56537	.2153035	-.013229
Stddev	.0042197	1.5386	.030876	.81382	.0025152	.000187
%RSD	1.121435	.6847717	1.080017	1.519296	1.168197	1.414766

#1	.3794649	223.3210	2.884628	54.20777	.2156848	-.013021
#2	.3714908	224.3935	2.824644	52.65021	.2126194	-.013282
#3	.3778711	226.3551	2.867342	53.83813	.2176062	-.013383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.001406	.4148819	.4818724	22.33556	.0564854	.0061738
Stddev	.082622	.0058437	.0010029	.18152	.0038392	.0001095
%RSD	.9178830	1.408524	.2081217	.8127062	6.796824	1.774226

#1	8.915892	.4208788	.4807783	22.18514	.0522113	.0062014
#2	9.007529	.4092045	.4827481	22.28437	.0576033	.0062669
#3	9.080796	.4145623	.4820909	22.53719	.0596416	.0060531

Sample Name: N1954-01 Acquired: 3/18/2022 16:03:11 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-031522 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129010	7.001642	5.780759	F 13.97539	6.210880	.1214432
Stddev	.0015204	.087692	.331170	.00211	.013148	.0016458
%RSD	11.78508	1.252443	5.728836	.0151285	.2116982	1.355228
#1	.0145524	7.063970	5.431481	13.97782	6.225077	.1224745
#2	.0115592	6.901367	5.820574	13.97439	6.199122	.1195451
#3	.0125915	7.039587	6.090222	13.97397	6.208441	.1223100

Elem	Sr4077
Units	ppm
Avg	-.112768
Stddev	.002198
%RSD	1.949554
#1	-.110266
#2	-.114393
#3	-.113644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.326	78163.41	7865.137	1878.684	2123.468
Stddev	67.002	166.81	99.308	4.435	62.283
%RSD	2.887625	.2134109	1.262630	.2360579	2.933083
#1	2256.182	78355.85	7758.132	1879.448	2065.465
#2	2389.861	78074.20	7954.339	1873.917	2189.293
#3	2314.935	78060.17	7882.940	1882.688	2115.646

Sample Name: N1956-01 Acquired: 3/18/2022 16:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371694	-.001265	.2043964	-.002255	.0006942	161.3786
Stddev	.0023875	.001763	.0012102	.004600	.0010126	1.3949
%RSD	6.423205	139.3021	.5920915	203.9764	145.8614	.8643897

#1	.0397255	-.000243	.2050831	-.002293	.0005859	160.8452
#2	.0349970	-.000252	.2029991	.002364	.0017567	160.3291
#3	.0367857	-.003301	.2051071	-.006835	-.000260	162.9615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190742	.0093232	-.010140	652.3947	.3344643	.1380204
Stddev	.011586	.0001272	.000372	3.1102	.0010615	.0015171
%RSD	.9730027	1.363758	3.667984	.4767285	.3173639	1.099146

#1	1.185910	.0092637	-.009713	651.7560	.3356345	.1388623
#2	1.182353	.0092367	-.010396	649.6535	.3341948	.1362692
#3	1.203961	.0094692	-.010311	655.7746	.3335635	.1389299

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3297317	222.3375	3.508009	125.4577	.2348638	-.012966
Stddev	.0045380	.1079	.018955	.7286	.0023349	.000321
%RSD	1.376279	.0485261	.5403447	.5807152	.9941444	2.473993

#1	.3325384	222.2268	3.508846	125.0209	.2360318	-.012643
#2	.3244962	222.4423	3.488649	125.0534	.2321754	-.013285
#3	.3321605	222.3434	3.526532	126.2987	.2363842	-.012970

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.45254	.5074762	.8589277	29.96230	.1715584	.0018436
Stddev	.13556	.0017589	.0091885	.14951	.0010106	.0006479
%RSD	.3934696	.3465889	1.069761	.4990070	.5890707	35.14397

#1	34.40108	.5078762	.8634148	29.93194	.1716769	.0012549
#2	34.35025	.5055518	.8650104	29.83030	.1725045	.0017382
#3	34.60630	.5090006	.8483578	30.12467	.1704937	.0025378

Sample Name: N1956-01 Acquired: 3/18/2022 16:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPK-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202799	7.078739	.4583319	9.453431	F 33.53714	.1580829
Stddev	.0017227	.045246	.0207743	.019300	.05342	.0010769
%RSD	8.494585	.6391804	4.532581	.2041537	.1592777	.6812110

#1	.0202058	7.064695	.4345330	9.431598	33.49294	.1576245
#2	.0185955	7.042180	.4676277	9.460479	33.59650	.1573111
#3	.0220385	7.129341	.4728351	9.468216	33.52198	.1593132

Elem	Sr4077
Units	ppm
Avg	1.508564
Stddev	.014218
%RSD	.9424705

#1	1.503905
#2	1.497260
#3	1.524527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.853	67336.41	7155.184	1604.626	1777.687
Stddev	45.404	94.56	19.770	14.390	36.776
%RSD	2.300272	.1404247	.2763092	.8967829	2.068743

#1	1954.819	67256.51	7151.955	1600.482	1761.466
#2	2025.677	67311.91	7176.370	1592.764	1819.784
#3	1941.065	67440.80	7137.226	1620.634	1751.810

Sample Name: N1956-02 Acquired: 3/18/2022 16:10:50 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPK-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1589491	.0076451	.7169226	-.006081	-.000630	163.2249
Stddev	.0033749	.0028694	.0161432	.001504	.003128	.7829
%RSD	2.123265	37.53214	2.251731	24.73624	496.3204	.4796548

#1	.1602621	.0103717	.7284164	-.007523	-.003674	162.4793
#2	.1614703	.0079121	.7238849	-.006199	-.000792	163.1549
#3	.1551151	.0046516	.6984666	-.004521	.002576	164.0404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.321438	.0070738	-.011483	799.1768	.4113627	.1294234
Stddev	.005927	.0001372	.000246	4.4018	.0023820	.0022054
%RSD	.4485253	1.939083	2.143331	.5507881	.5790551	1.704053

#1	1.315806	.0071365	-.011566	794.1841	.4129733	.1305536
#2	1.320886	.0069164	-.011206	800.8482	.4124883	.1308347
#3	1.327622	.0071683	-.011676	802.4980	.4086265	.1268819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2602383	256.4250	3.194179	138.1413	.2330895	-.014838
Stddev	.0035040	.8608	.016054	.4398	.0023880	.000403
%RSD	1.346463	.3357070	.5026099	.3184008	1.024486	2.715978

#1	.2617002	257.3245	3.186358	137.7847	.2343704	-.015201
#2	.2627746	255.6089	3.183534	138.0063	.2345636	-.014910
#3	.2562400	256.3416	3.212645	138.6328	.2303343	-.014404

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.60164	.4818581	1.190974	41.44058	.1346391	.0069688
Stddev	.01496	.0038382	.003589	.05153	.0015564	.0003796
%RSD	.0523074	.7965476	.3013169	.1243353	1.155978	5.446506

#1	28.59000	.4820539	1.194927	41.41275	.1360533	.0073963
#2	28.59640	.4855948	1.190073	41.40896	.1329716	.0066714
#3	28.61851	.4779258	1.187921	41.50004	.1348924	.0068388

Sample Name: N1956-02 Acquired: 3/18/2022 16:10:50 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TPK-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272254	7.277102	.5796336	F 12.68535	F 23.78086	.1587497
Stddev	.0023017	.013049	.0082395	.02098	.03017	.0015450
%RSD	8.454245	.1793116	1.421494	.1653828	.1268507	.9732125

#1	.0250394	7.263304	.5842048	12.70496	23.80572	.1573680
#2	.0296275	7.278761	.5701219	12.68786	23.78956	.1584633
#3	.0270092	7.289242	.5845742	12.66323	23.74730	.1604178

Elem	Sr4077
Units	ppm
Avg	2.650898
Stddev	.019280
%RSD	.7273050

#1	2.646790
#2	2.634003
#3	2.671902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.286	63391.96	6705.302	1514.365	1746.772
Stddev	31.045	228.97	16.218	4.221	37.293
%RSD	1.677868	.3612023	.2418619	.2787371	2.134967

#1	1830.619	63135.64	6706.635	1510.573	1722.739
#2	1834.162	63576.27	6720.813	1518.913	1727.845
#3	1886.075	63463.97	6688.460	1513.608	1789.734

Sample Name: CCV02 Acquired: 3/18/2022 16:14:57 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.911574	4.978706	4.917331	4.940055	4.886740	9.569553	9.846950
Stddev	.018133	.033060	.045233	.010751	.009961	.004189	.019042
%RSD	.3691850	.6640319	.9198702	.2176247	.2038378	.0437787	.1933829

#1	4.890710	4.950142	4.873428	4.931689	4.878424	9.570636	9.848860
#2	4.920488	4.971055	4.914778	4.952181	4.897779	9.573094	9.864965
#3	4.923524	5.014921	4.963786	4.936295	4.884016	9.564928	9.827024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454796	2.480785	23.70110	.9926004	2.424951	1.235288	5.002095
Stddev	.0020457	.025159	.11774	.0056843	.021379	.002877	.032112
%RSD	.8333430	1.014159	.4967583	.5726698	.8816210	.2329141	.6419791

#1	.2477252	2.456283	23.78275	.9894813	2.405129	1.232052	4.972936
#2	.2449915	2.479520	23.75440	.9891585	2.422120	1.237557	5.036512
#3	.2437221	2.506553	23.56613	.9991615	2.447605	1.236255	4.996837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.403918	23.99721	2.432014	1.225905	24.35819	2.386105	2.487360
Stddev	.006123	.08247	.022612	.004387	.16476	.011000	.005393
%RSD	.2547043	.3436758	.9297524	.3578932	.6764034	.4610070	.2168124

#1	2.398052	24.06923	2.412515	1.225200	24.19536	2.393503	2.489660
#2	2.410269	23.90724	2.426726	1.221912	24.35440	2.391347	2.491222
#3	2.403433	24.01514	2.456801	1.230602	24.52481	2.373464	2.481199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75624	4.870508	4.921050	4.871191	4.806292	4.906898	4.883290
Stddev	.14193	.035055	.025540	.042180	.009267	.077251	.024449
%RSD	.5733195	.7197359	.5190037	.8659155	.1928021	1.574332	.5006650

#1	24.62885	4.908677	4.891844	4.826303	4.803386	4.818442	4.857948
#2	24.73063	4.863091	4.932110	4.877264	4.816663	4.941160	4.885188
#3	24.90923	4.839755	4.939196	4.910005	4.798826	4.961093	4.906735

Sample Name: CCV02 Acquired: 3/18/2022 16:14:57 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	4.701452	4.799954	4.792027
Stddev	.026337	.009447	.033280
%RSD	.5601911	.1968229	.6944767

#1	4.683080	4.808255	4.759279
#2	4.689650	4.801933	4.790990
#3	4.731626	4.789674	4.825813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.786	62639.58	6201.791	1429.811	2145.997
Stddev	4.471	79.49	58.270	2.066	6.564
%RSD	.2485731	.1268957	.9395716	.1444690	.3058587

#1	1798.149	62550.34	6142.095	1430.119	2153.557
#2	1794.668	62702.79	6204.754	1427.609	2142.678
#3	1803.542	62665.61	6258.523	1431.706	2141.755

Sample Name: CCB02 Acquired: 3/18/2022 16:18:47 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	-.000568	.0019627	.0003649	.0012340	.0010316	.0072026	.0012697
Stddev	.002409	.0022342	.0009180	.0013884	.0016624	.0027777	.0003289
%RSD	423.9004	113.8367	251.6020	112.5141	161.1456	38.56511	25.90684

#1	-.001318	.0042667	-.000620	.0019120	-.000287	.0094529	.0013473
#2	.002126	.0018159	.001197	-.000363	.000483	.0040982	.0015528
#3	-.002513	-.000195	.000517	.002153	.002899	.0080567	.0009089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000553	.0002873	.0143314	.0000728	.0001149	.0005875	.0032536
Stddev	.0000452	.0000617	.0084026	.0004490	.0001451	.0004434	.0055716
%RSD	81.64457	21.46466	58.63116	616.7651	126.3432	75.46366	171.2424

#1	.0001029	.0002223	.0046784	.0003458	.0002610	.0003299	.0056606
#2	.0000131	.0003450	.0183096	.0003180	.0001127	.0010995	.0072172
#3	.0000500	.0002945	.0200061	-.000445	-.000029	.0003332	-.003117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006952	.0137909	.0003942	.0006188	-.056885	.0010588	-.000192
Stddev	.0000643	.0090499	.0001597	.0003886	.003250	.0007771	.000049
%RSD	9.245481	65.62244	40.52394	62.80546	5.713330	73.38757	25.50904

#1	.0006214	.0123961	.0004046	.0010626	-.053291	.0008945	-.000177
#2	.0007391	.0055194	.0002295	.0003393	-.057748	.0003771	-.000152
#3	.0007250	.0234574	.0005485	.0004544	-.059617	.0019049	-.000246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118991	.0052221	.0024038	.0004288	.0012590	.0051001	-.000115
Stddev	.0144787	.0001356	.0010752	.0005703	.0003834	.0089838	.000796
%RSD	121.6791	2.596978	44.72699	133.0002	30.45190	176.1477	691.6634

#1	.0282494	.0053784	.0034920	-.000223	.0010702	-.000655	-.000189
#2	.0067465	.0051355	.0023773	.000675	.0017002	.000503	-.000871
#3	.0007015	.0051524	.0013422	.000834	.0010066	.015452	.000715

Sample Name: CCB02 Acquired: 3/18/2022 16:18:47 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	.0016537	-.001894	.0006721
Stddev	.0013019	.000955	.0001073
%RSD	78.72540	50.42520	15.97180

#1	.0020905	-.002180	.0007324
#2	.0026809	-.000828	.0007357
#3	.0001896	-.002673	.0005482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.001	65306.60	6287.983	1572.558	2546.030
Stddev	32.178	216.77	53.112	30.600	42.348
%RSD	1.669874	.3319284	.8446536	1.945884	1.663307

#1	1917.531	65264.28	6248.325	1545.646	2536.297
#2	1962.852	65114.11	6348.325	1566.186	2592.397
#3	1900.620	65541.41	6267.300	1605.843	2509.395

Sample Name: N1956-03 Acquired: 3/18/2022 16:26:42 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPK-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379800	.0048930	.2099736	-.005008	-.000161	114.8621
Stddev	.0031763	.0016878	.0025526	.003704	.000803	.4434
%RSD	8.363086	34.49425	1.215686	73.95390	498.6045	.3860588

#1	.0345152	.0062836	.2110754	-.007875	-.000253	115.1049
#2	.0407542	.0030152	.2117903	-.006324	-.000914	114.3503
#3	.0386706	.0053802	.2070552	-.000826	.000684	115.1311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216926	.0047601	-.008461	815.0162	.2681411	.1041160
Stddev	.003946	.0000789	.000134	12.4559	.0014694	.0007296
%RSD	.3242473	1.658209	1.585517	1.528300	.5479789	.7007582

#1	1.217046	.0048059	-.008412	828.7969	.2667261	.1049104
#2	1.212922	.0046690	-.008358	804.5597	.2680379	.1034758
#3	1.220811	.0048054	-.008613	811.6918	.2696593	.1039619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1519891	157.7288	2.209162	104.5389	.1594302	-.009925
Stddev	.0019389	1.4098	.015651	.9445	.0007384	.000148
%RSD	1.275686	.8938213	.7084459	.9034559	.4631638	1.489954

#1	.1541226	156.2723	2.221526	105.3585	.1602485	-.010024
#2	.1515102	157.8273	2.191565	103.5060	.1592288	-.009996
#3	.1503345	159.0868	2.214395	104.7521	.1588135	-.009755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.71680	.3552711	.7327348	28.39459	.0993580	.0049739
Stddev	.27981	.0026573	.0046144	.36275	.0039938	.0004026
%RSD	1.494944	.7479647	.6297510	1.277534	4.019602	8.093594

#1	18.39723	.3530167	.7274513	27.97618	.0950258	.0047929
#2	18.91778	.3545957	.7359736	28.62073	.1001547	.0046936
#3	18.83539	.3582009	.7347793	28.58686	.1028933	.0054352

Sample Name: N1956-03 Acquired: 3/18/2022 16:26:42 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPK-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119035	7.279417	.5479051	6.399455	F 18.79309	.1138854
Stddev	.0009222	.049967	.0165897	.024680	.12463	.0017172
%RSD	7.747481	.6864208	3.027843	.3856525	.6631585	1.507814

#1	.0129355	7.309764	.5310512	6.422881	18.92819	.1119067
#2	.0116153	7.221746	.5642174	6.401797	18.76848	.1149858
#3	.0111599	7.306741	.5484467	6.373688	18.68260	.1147638

Elem	Sr4077
Units	ppm
Avg	1.692685
Stddev	.005663
%RSD	.3345276

#1	1.698058
#2	1.686771
#3	1.693224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.259	62235.06	6464.165	1515.444	1784.274
Stddev	29.581	242.25	72.812	11.363	33.676
%RSD	1.629588	.3892521	1.126389	.7498162	1.887362

#1	1789.751	62514.21	6387.270	1528.560	1754.149
#2	1808.339	62079.91	6532.056	1508.601	1778.042
#3	1847.687	62111.06	6473.170	1509.170	1820.630

Sample Name: N1956-04 Acquired: 3/18/2022 16:30:37 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPK-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0815412	.0013800	.3287241	-.013920	-.000280	164.4760
Stddev	.0015157	.0046355	.0038053	.009179	.001926	1.5251
%RSD	1.858773	335.9126	1.157590	65.94283	687.6274	.9272575

#1	.0806531	-.001916	.3279164	-.018636	-.002456	165.0071
#2	.0832912	-.000625	.3328684	-.003341	.000409	162.7564
#3	.0806792	.006680	.3253876	-.019781	.001207	165.6646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185019	.0064496	-.011449	681.9396	.4103904	.1793198
Stddev	.012262	.0000934	.000445	4.6901	.0024448	.0003829
%RSD	1.034711	1.448827	3.888890	.6877587	.5957324	.2135159

#1	1.190531	.0065102	-.011467	683.2588	.4132082	.1793224
#2	1.170969	.0063420	-.011885	676.7311	.4091305	.1797014
#3	1.193558	.0064967	-.010995	685.8288	.4088325	.1789356

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3135867	263.4901	4.217553	182.6006	.2865315	-.010264
Stddev	.0009819	1.1737	.032761	1.0435	.0014278	.000071
%RSD	.3131098	.4454611	.7767867	.5714579	.4982899	.6924118

#1	.3138731	262.9343	4.222923	182.7181	.2880473	-.010214
#2	.3124935	264.8385	4.182439	181.5033	.2852121	-.010345
#3	.3143936	262.6974	4.247298	183.5803	.2863351	-.010232

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.22886	.4990147	1.128061	51.88477	.1616482	.0047523
Stddev	.03994	.0039616	.011028	.12068	.0035146	.0003847
%RSD	.1881370	.7938871	.9775981	.2325916	2.174241	8.094884

#1	21.26602	.5019684	1.126481	51.94356	.1610406	.0049375
#2	21.23392	.4945128	1.139794	51.96480	.1654270	.0050092
#3	21.18663	.5005629	1.117909	51.74597	.1584770	.0043100

Sample Name: N1956-04 Acquired: 3/18/2022 16:30:37 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPK-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164706	8.069765	.5601270	F 11.04828	F 36.67325	.1916799
Stddev	.0026388	.078630	.0127758	.02452	.02806	.0010648
%RSD	16.02152	.9743742	2.280881	.2219410	.0765160	.5555287

#1	.0157236	8.099963	.5531230	11.04686	36.66432	.1925031
#2	.0142858	7.980513	.5748731	11.02450	36.65075	.1904773
#3	.0194025	8.128820	.5523849	11.07348	36.70469	.1920592

Elem	Sr4077
Units	ppm
Avg	2.041818
Stddev	.032393
%RSD	1.586502

#1	2.052251
#2	2.005493
#3	2.067708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.001	65922.01	7009.851	1582.013	1754.671
Stddev	31.221	297.10	53.568	17.735	28.009
%RSD	1.621871	.4506880	.7641840	1.121052	1.596281

#1	1948.010	65857.55	6975.400	1591.367	1775.280
#2	1889.461	65662.43	7071.567	1561.559	1722.780
#3	1937.532	66246.05	6982.588	1593.114	1765.952

Sample Name: PB143231BL Acquired: 3/18/2022 16:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0028966	.0003712	-.000555	-.000478	-.000681	-.000043	.0000345
Stddev	.0010503	.0015617	.000336	.001842	.001439	.002871	.0001785
%RSD	36.26107	420.7704	60.51944	385.2888	211.3425	6752.199	517.2866

#1	.0032853	-.000580	-.000706	.001640	-.002090	-.003202	.0002353
#2	.0017073	-.000480	-.000170	-.001704	-.000739	.000668	-.000026
#3	.0036972	.002174	-.000788	-.001371	.000786	.002406	-.000106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000004	.0000940	.0050993	.0000860	-.000103	.0003097	.0011137
Stddev	.0000347	.0000553	.0023054	.0004919	.000162	.0002737	.0031744
%RSD	8219.929	58.80574	45.20953	572.2362	156.3841	88.35460	285.0387

#1	-.000039	.0000458	.0056135	.0004263	-.000280	.0005498	.0033127
#2	.000017	.0001543	.0025803	.0003096	.000037	.0003676	-.002526
#3	.000024	.0000818	.0071042	-.000478	-.000067	.0000117	.002554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	-.002477	.0003893	.0001139	-.072280	.0009394	-.000208
Stddev	.000368	.023746	.0002468	.0002154	.013982	.0016648	.000209
%RSD	343.1506	958.5000	63.37989	189.1601	19.34355	177.2209	100.6836

#1	.000294	-.029670	.0006687	.0000228	-.056136	.0008382	.000031
#2	-.000430	.008066	.0002010	.0003598	-.080250	-.000672	-.000358
#3	-.000186	.014172	.0002983	-.000041	-.080455	.002653	-.000296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139674	-.000713	-.000268	.0009913	-.000269	.0122416	.0010088
Stddev	.0095382	.000504	.000382	.0007648	.000377	.0040127	.0005701
%RSD	68.28883	70.69803	142.4802	77.14745	140.1391	32.77973	56.51170

#1	.0189186	-.000767	-.000228	.0004699	.000109	.0095551	.0015606
#2	.0029718	-.001188	.000092	.0006348	-.000644	.0103153	.0010440
#3	.0200118	-.000184	-.000669	.0018693	-.000272	.0168543	.0004220

Sample Name: PB143231BL Acquired: 3/18/2022 16:38:36 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	.0010261	-.004885	-.000003
Stddev	.0041269	.000479	.000048
%RSD	402.1839	9.801907	1497.233

#1	.0030161	-.004337	.000003
#2	-.003719	-.005099	.000041
#3	.003781	-.005220	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1907.255	64793.72	6112.617	1593.689	2513.963
Stddev	11.961	140.17	15.746	34.715	17.445
%RSD	.6271299	.2163386	.2575944	2.178267	.6939099

#1	1900.143	64666.11	6102.150	1562.902	2496.684
#2	1900.557	64771.29	6104.975	1586.850	2513.636
#3	1921.064	64943.76	6130.725	1631.314	2531.569

Sample Name: N1990-01DLX10 Acquired: 3/18/2022 16:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0026946	.0028206	.0004207	.0012140	-.000219	.0080559	.2862721
Stddev	.0012268	.0006806	.0007750	.0037917	.000801	.0046764	.0059394
%RSD	45.52681	24.12753	184.2097	312.3328	365.8936	58.04910	2.074727

#1	.0013081	.0033957	-.000190	-.002169	-.000168	.0036594	.2881837
#2	.0036392	.0029968	.001292	.000499	.000555	.0129693	.2910203
#3	.0031364	.0020693	.000160	.005312	-.001044	.0075391	.2796123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000502	-.000394	20.92720	.0287425	.0055504	-.000016	4.224880
Stddev	.0000204	.000167	.50990	.0004334	.0002040	.000117	.081850
%RSD	40.68469	42.50190	2.436535	1.507794	3.674913	737.5903	1.937328

#1	.0000714	-.000308	21.02120	.0291666	.0054518	.000073	4.306445
#2	.0000307	-.000586	21.38356	.0287604	.0054145	.000027	4.142749
#3	.0000486	-.000286	20.37684	.0283004	.0057850	-.000148	4.225447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1959853	10.52583	.0106654	-.000417	334.9548	.0238024	.0030146
Stddev	.0035531	.08279	.0002977	.000564	7.3366	.0029522	.0002622
%RSD	1.812944	.7865122	2.790920	135.2945	2.190317	12.40311	8.698304

#1	.1978290	10.54341	.0109513	-.000444	342.9267	.0239596	.0027555
#2	.1982375	10.59841	.0103572	-.000967	328.4866	.0266728	.0032798
#3	.1918893	10.43566	.0106876	.000160	333.4510	.0207746	.0030085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.63684	.6686670	.0005314	.0276684	.0362821	3.013128	1.120986
Stddev	.57771	.0149633	.0003098	.0011532	.0010686	.099544	.005027
%RSD	1.495241	2.237778	58.29038	4.167846	2.945192	3.303669	.4484350

#1	39.24761	.6847138	.0007072	.0282400	.0351047	3.032515	1.122585
#2	38.09914	.6661911	.0007133	.0263410	.0371905	2.905316	1.125020
#3	38.56376	.6550961	.0001737	.0284240	.0365513	3.101551	1.115355

Sample Name: N1990-01DLX10 Acquired: 3/18/2022 16:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	2.136570	.0125071	.1593531
Stddev	.001687	.0014154	.0036720
%RSD	.0789511	11.31696	2.304296

#1	2.135112	.0109550	.1599763
#2	2.136183	.0128397	.1626736
#3	2.138418	.0137267	.1554095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1713.735	57031.55	6074.373	1389.239	2001.755
Stddev	35.508	1033.05	164.492	23.079	33.942
%RSD	2.071938	1.811358	2.707963	1.661242	1.695596

#1	1677.926	55843.91	6006.875	1376.454	1966.127
#2	1714.345	57721.85	5954.366	1375.383	2005.427
#3	1748.934	57528.90	6261.876	1415.881	2033.712

Sample Name: PB143369BL Acquired: 3/18/2022 16:58:52 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.000732	.0004756	.0000976	-.000347	.0006095	-.001136	.0002412
Stddev	.000868	.0020693	.0003927	.000561	.0002596	.007450	.0003125
%RSD	118.5356	435.0776	402.2130	161.4850	42.58690	655.9129	129.6031

#1	.000089	-.001209	-.000016	.000025	.0006550	-.007945	.0002506
#2	-.000645	-.000150	-.000226	-.000074	.0008432	-.002283	.0005489
#3	-.001640	.002786	.000535	-.000993	.0003302	.006821	-.000076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000467	.0000575	-.002128	-.000164	-.000141	.0006462	.0029719
Stddev	.0000029	.0000453	.013176	.000255	.000028	.0000786	.0043237
%RSD	6.308085	78.78934	619.1650	155.7447	19.98629	12.16284	145.4832

#1	.0000470	.0000985	.004279	.000106	-.000173	.0006167	.0076915
#2	.0000494	.0000088	.006619	-.000196	-.000121	.0005866	-.000798
#3	.0000436	.0000653	-.017283	-.000401	-.000128	.0007353	.002022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001307	-.018685	.0000912	.0003276	-.050890	.0004427	-.000613
Stddev	.0003163	.006121	.0002802	.0002763	.001816	.0035418	.000260
%RSD	242.0801	32.75895	307.2326	84.32831	3.568874	800.1109	42.34231

#1	-.000205	-.024869	-.000079	.0005141	-.049914	.0039761	-.000909
#2	.000175	-.018558	-.000062	.0000102	-.052986	-.003107	-.000423
#3	.000422	-.012629	.000415	.0004584	-.049771	.000459	-.000508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355533	-.001714	-.000182	.0004251	.0002452	.0009243	.0003291
Stddev	.0274108	.000553	.000087	.0002572	.0003618	.0172915	.0024079
%RSD	77.09759	32.24909	47.88680	60.51093	147.5772	1870.731	731.7484

#1	.0571045	-.001078	-.000099	.0004358	-.000049	-.018989	.0030375
#2	.0047026	-.001985	-.000273	.0006768	.000136	.009624	-.000480
#3	.0448529	-.002080	-.000173	.0001627	.000649	.012138	-.001570

Sample Name: PB143369BL Acquired: 3/18/2022 16:58:52 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.000071	-.003036	-.000034
Stddev	.001452	.000426	.000016
%RSD	2055.689	14.03962	47.93018

#1	-.001549	-.003251	-.000052
#2	-.000017	-.002545	-.000026
#3	.001354	-.003312	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.373	65143.22	6349.450	1575.020	2484.347
Stddev	33.425	147.74	69.486	27.551	49.175
%RSD	1.773814	.2267883	1.094370	1.749222	1.979397

#1	1858.516	64987.34	6303.375	1564.651	2447.089
#2	1922.117	65161.15	6429.375	1606.250	2540.085
#3	1872.487	65281.18	6315.600	1554.158	2465.866

Sample Name: N1824-02 Acquired: 3/18/2022 17:02:56 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.004188	-.001145	.0041390	.0024033	.0003693	.6218601
Stddev	.002640	.001942	.0009763	.0049990	.0004166	.0097712
%RSD	63.03377	169.6417	23.58656	208.0026	112.8121	1.571289

#1	-.002652	-.000037	.0048052	-.003143	.0002471	.6327734
#2	-.007237	-.000010	.0030184	.003791	.0000275	.6188836
#3	-.002677	-.003387	.0045934	.006562	.0008333	.6139233

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.667583	.0000991	.0005356	37.87427	.0410461	.0042224
Stddev	.090370	.0000251	.0001676	.40639	.0003402	.0002746
%RSD	1.936117	25.29298	31.29845	1.073003	.8288686	6.502699

#1	4.766122	.0001020	.0004785	38.01241	.0411989	.0040398
#2	4.588577	.0001226	.0007243	37.41682	.0412831	.0045382
#3	4.648051	.0000727	.0004039	38.19359	.0406563	.0040893

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7857610	.7792186	.0957158	43.08483	.0682395	.0819776
Stddev	.0066732	.0083263	.0014078	.25544	.0000499	.0003790
%RSD	.8492670	1.068551	1.470826	.5928685	.0731340	.4622573

#1	.7919587	.7711592	.0969803	43.37404	.0682714	.0823834
#2	.7866275	.7787081	.0959681	42.89008	.0682652	.0819164
#3	.7786969	.7877885	.0941989	42.99036	.0681820	.0816329

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	391.2693	.0023192	2.957374	35.50326	1.556415	.0001428
Stddev	6.2730	.0015211	.124044	.02123	.057269	.0004597
%RSD	1.603245	65.58654	4.194407	.0598075	3.679540	321.8775

#1	397.1837	.0040744	3.081690	35.50486	1.622425	.0001613
#2	391.9336	.0014953	2.956830	35.48128	1.526835	.0005930
#3	384.6906	.0013877	2.833603	35.52365	1.519985	-.000326

Sample Name: N1824-02 Acquired: 3/18/2022 17:02:56 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0017834	.0078945	3.884100	7.472741	F 40.12646	.0057383
Stddev	.0002894	.0005196	.099748	.022089	1.62671	.0010895
%RSD	16.22602	6.582370	2.568110	.2955960	4.053961	18.98543

#1	.0017486	.0077454	3.878501	7.498128	41.00701	.0047348
#2	.0020885	.0074657	3.986530	7.457914	41.12308	.0055831
#3	.0015130	.0084724	3.787269	7.462182	38.24929	.0068971

Elem	Sr4077
Units	ppm
Avg	.6399330
Stddev	.0110817
%RSD	1.731692

#1	.6392700
#2	.6291977
#3	.6513312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.614	58554.62	6180.963	1389.448	1996.500
Stddev	49.718	74.43	88.350	3.187	63.806
%RSD	2.904719	.1271085	1.429385	.2293558	3.195918

#1	1686.795	58583.07	6163.567	1389.522	1966.931
#2	1679.193	58470.16	6276.716	1386.226	1952.842
#3	1768.855	58610.63	6102.604	1392.598	2069.727

Sample Name: N1916-01DLX10 Acquired: 3/18/2022 17:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0041091	.0050219	.0151330	-.005231	.0000183	13.27597	.0606819
Stddev	.0057839	.0013715	.0012368	.002096	.0022270	.14342	.0004705
%RSD	140.7597	27.31086	8.172547	40.05943	12204.25	1.080297	.7752672

#1	.0100659	.0055260	.0148867	-.007416	-.002551	13.12907	.0601501
#2	-.001485	.0060700	.0140380	-.003238	.001211	13.41563	.0610440
#3	.003746	.0034697	.0164744	-.005040	.001395	13.28322	.0608515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006098	-.001595	233.6601	.0270114	.0045024	.0047134	19.76143
Stddev	.0000652	.000144	3.2820	.0003221	.0001999	.0004868	.18287
%RSD	10.69541	9.013450	1.404599	1.192497	4.439462	10.32884	.9254087

#1	.0005642	-.001696	229.9278	.0268728	.0042759	.0041526	19.62797
#2	.0006845	-.001430	236.0957	.0273797	.0046540	.0050278	19.68643
#3	.0005807	-.001657	234.9567	.0267818	.0045775	.0049598	19.96988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3534095	15.95531	.0137162	-.001482	.2341120	.0208115	.0309695
Stddev	.0060036	.31496	.0006959	.000151	.0006810	.0021119	.0001537
%RSD	1.698768	1.973993	5.073317	10.21224	.2908922	10.14778	.4962261

#1	.3468841	15.61001	.0144172	-.001318	.2333641	.0216231	.0308651
#2	.3586990	16.22683	.0137058	-.001615	.2346964	.0184142	.0308974
#3	.3546453	16.02908	.0130256	-.001514	.2342754	.0223972	.0311459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7866886	.0274651	-.000667	-.001705	.5109005	.1273397	.4121243
Stddev	.0182786	.0009060	.000320	.001027	.0051351	.0062331	.0041112
%RSD	2.323481	3.298681	48.02844	60.24855	1.005100	4.894877	.9975591

#1	.8019310	.0264270	-.000541	-.000704	.5050308	.1225928	.4126911
#2	.7917109	.0278719	-.000429	-.001654	.5131084	.1250279	.4077591
#3	.7664239	.0280963	-.001031	-.002757	.5145623	.1343985	.4159227

Sample Name: N1916-01DLX10 Acquired: 3/18/2022 17:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	4.859165	.0143046	.7622272
Stddev	.009963	.0007731	.0064803
%RSD	.2050318	5.404591	.8501850

#1	4.858644	.0151800	.7561935
#2	4.849473	.0137156	.7690769
#3	4.869379	.0140181	.7614113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.064	61209.87	6028.758	1498.047	2168.696
Stddev	6.776	185.49	54.567	16.240	12.235
%RSD	.3545785	.3030447	.9051050	1.084056	.5641751

#1	1911.155	61028.28	6063.212	1487.140	2168.367
#2	1904.243	61202.30	5965.846	1490.291	2156.629
#3	1917.794	61399.03	6057.218	1516.711	2181.093

Sample Name: N1849-01 Acquired: 3/18/2022 17:10:57 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0026280	.0010895	.0015834	-.002311	-.000413	.0256965	.0004524
Stddev	.0013266	.0015086	.0023641	.002418	.001106	.0057690	.0002477
%RSD	50.47923	138.4572	149.3090	104.6532	267.6751	22.45059	54.75500

#1	.0031763	.0016618	.0040848	-.003651	-.001559	.0264729	.0001849
#2	.0035925	.0022283	.0012793	-.003762	.000648	.0310380	.0004985
#3	.0011152	-.000621	-.000614	.000481	-.000329	.0195786	.0006739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000293	.0000018	.0961427	.0023557	-.000037	.0048913	.0332143
Stddev	.0000409	.0000562	.0111909	.0009404	.000090	.0003347	.0014409
%RSD	139.7047	3100.235	11.63983	39.92088	243.0394	6.842508	4.338027

#1	.0000516	.0000662	.0881719	.0019479	.000026	.0051965	.0348431
#2	.0000543	-.000037	.1089364	.0034312	-.000140	.0049442	.0321062
#3	-.000018	-.000023	.0913200	.0016880	.000003	.0045334	.0326936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023120	.0028877	.0011528	.0000686	-.068490	-.000182	.0071194
Stddev	.0002414	.0081066	.0003471	.0003462	.003143	.002053	.0002442
%RSD	10.44136	280.7315	30.10707	505.0404	4.588464	1125.949	3.429707

#1	.0025789	.0110299	.0015520	-.000282	-.065373	.001839	.0069067
#2	.0021089	-.005183	.0009830	.000410	-.068442	-.000121	.0073860
#3	.0022481	.002816	.0009233	.000078	-.071657	-.002265	.0070654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314541	.0261089	-.000097	.0007993	.0002866	2.042782	.0017302
Stddev	.0040367	.0011515	.000437	.0006345	.0004012	.037655	.0010989
%RSD	12.83354	4.410269	448.8540	79.37258	139.9846	1.843333	63.51010

#1	.0268056	.0274360	-.000575	.0000967	-.000097	2.002312	.0004724
#2	.0340758	.0255161	-.000002	.0013302	.000254	2.076784	.0022145
#3	.0334810	.0253745	.000284	.0009712	.000703	2.049252	.0025038

Sample Name: N1849-01 Acquired: 3/18/2022 17:10:57 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0111196	-.007972	.0002081
Stddev	.0011263	.000621	.0000184
%RSD	10.12925	7.790682	8.823346

#1	.0099853	-.008675	.0001961
#2	.0122378	-.007500	.0001989
#3	.0111355	-.007740	.0002292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.418	68156.76	6286.208	1681.928	2653.573
Stddev	12.768	54.13	96.889	53.799	17.703
%RSD	.6357005	.0794141	1.541300	3.198642	.6671357

#1	1996.817	68180.04	6178.200	1707.249	2644.188
#2	2022.097	68195.34	6314.950	1620.140	2673.992
#3	2006.339	68094.89	6365.475	1718.394	2642.538

Sample Name: N1859-01 Acquired: 3/18/2022 17:15:02 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0021171	.0011822	.0337083	.0007878	-.001100	.0606292	.0031599
Stddev	.0020977	.0024856	.0004584	.0030202	.001355	.0048105	.0002936
%RSD	99.08119	210.2497	1.359787	383.3415	123.2411	7.934257	9.289743

#1	-.000086	.0039657	.0340814	.0016378	-.000711	.0612242	.0032379
#2	.002346	.0003967	.0331966	-.002566	-.002607	.0651145	.0034066
#3	.004091	-.000816	.0338467	.003292	.000018	.0555489	.0028353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000046	.0002317	.2700011	.0016201	.0000608	.0091015	.3419715
Stddev	.0000121	.0000994	.0081767	.0006021	.0001147	.0002632	.0173430
%RSD	261.8635	42.92236	3.028382	37.16162	188.7145	2.892054	5.071464

#1	.0000161	.0002069	.2666646	.0022974	.0001846	.0092527	.3257143
#2	-.000008	.0003412	.2793184	.0011459	.0000398	.0087976	.3399729
#3	.000006	.0001469	.2640202	.0014169	-.000042	.0092543	.3602271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063830	.0089202	.0054594	.0001262	-.010904	.0019393	.0984076
Stddev	.0001282	.0127775	.0002664	.0001503	.011688	.0020492	.0001109
%RSD	2.008430	143.2427	4.880069	119.0380	107.1904	105.6682	.1126425

#1	.0062970	.0218556	.0057094	.0001731	-.022317	-.000304	.0982953
#2	.0065304	.0085984	.0054897	.0002475	-.011437	.003714	.0984104
#3	.0063217	-.003693	.0051791	-.000042	.001041	.002408	.0985170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499791	.1155690	.0000611	.0007204	.0002623	1.383388	.0011195
Stddev	.0024104	.0040519	.0001524	.0005045	.0007749	.045821	.0017422
%RSD	4.822771	3.506043	249.4290	70.02226	295.3856	3.312239	155.6257

#1	.0473825	.1165613	.0000014	.0007004	.0004761	1.357348	.0012368
#2	.0504097	.1190325	-.000052	.0012346	-.000597	1.356520	.0028001
#3	.0521452	.1111131	.000234	.0002263	.000908	1.436295	-.000678

Sample Name: N1859-01 Acquired: 3/18/2022 17:15:02 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0097188	-.008261	.0002223
Stddev	.0011422	.000592	.0000042
%RSD	11.75282	7.164453	1.880940

#1	.0084000	-.008035	.0002198
#2	.0103980	-.007816	.0002271
#3	.0103582	-.008933	.0002199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.426	66974.17	6248.192	1623.759	2681.906
Stddev	24.501	203.65	124.074	25.994	35.884
%RSD	1.207269	.3040689	1.985755	1.600874	1.337998

#1	2015.045	66791.78	6191.375	1629.006	2663.362
#2	2057.716	67193.91	6162.700	1646.730	2723.268
#3	2015.518	66936.81	6390.500	1595.542	2659.089

Sample Name: LR CHECK 1 Acquired: 3/18/2022 17:19:07 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.048785	.1046372	-.110908	-.045394	.0052039	2056.614	.0206466
Stddev	.006800	.0032890	.006358	.009480	.0040506	68.616	.0004883
%RSD	13.93769	3.143230	5.732427	20.88309	77.83791	3.336372	2.365255

#1	-.042812	.1065794	-.108009	-.034454	.0080081	2012.181	.0205187
#2	-.056185	.1008397	-.118199	-.051173	.0070436	2022.019	.0202348
#3	-.047358	.1064924	-.106517	-.050555	.0005599	2135.641	.0211861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007288	-.015044	1895.896	.0277453	.0239705	-.181736	940.7742
Stddev	.000105	.002346	46.890	.0012752	.0013465	.001177	4.4430
%RSD	1.436239	15.59279	2.473220	4.596071	5.617308	.6475800	.4722712

#1	-.007379	-.017725	1868.071	.0290711	.0224449	-.183070	937.2996
#2	-.007311	-.014033	1869.585	.0265276	.0244737	-.180844	939.2426
#3	-.007174	-.013372	1950.032	.0276371	.0249929	-.181295	945.7804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028265	1834.032	.0265351	-.071050	1815.025	.0168707	.1301025
Stddev	.000506	47.003	.0005522	.001282	8.900	.0020549	.0038058
%RSD	1.790534	2.562814	2.080956	1.804085	.4903754	12.18006	2.925214

#1	-.028149	1814.222	.0268467	-.072508	1820.511	.0153943	.1309777
#2	-.027826	1800.177	.0258975	-.070541	1804.755	.0160002	.1259354
#3	-.028819	1887.697	.0268610	-.070100	1819.807	.0192175	.1333945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1050.833	.0231149	-.006199	.0197538	-.028102	-.335518	.0844702
Stddev	2.920	.0223374	.001170	.0014797	.000317	.006633	.0084852
%RSD	.2778841	96.63659	18.87339	7.490635	1.127381	1.976841	10.04518

#1	1051.990	.0470088	-.006203	.0181346	-.027909	-.341335	.0820718
#2	1047.512	.0195803	-.005026	.0210358	-.027930	-.336925	.0774425
#3	1052.998	.0027555	-.007366	.0200910	-.028468	-.328295	.0938965

Sample Name: LR CHECK 1 Acquired: 3/18/2022 17:19:07 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	-.105964	.0080040	-.891888
Stddev	.016137	.0024572	.004021
%RSD	15.22902	30.69922	.4508654

#1	-.091358	.0059868	-.889032
#2	-.103245	.0072847	-.890146
#3	-.123287	.0107406	-.896487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.257	43779.30	5171.325	1073.541	1212.746
Stddev	32.006	88.72	120.164	15.621	32.092
%RSD	2.455865	.2026529	2.323663	1.455104	2.646229

#1	1334.915	43799.30	5198.425	1063.139	1245.908
#2	1303.943	43856.31	5275.625	1091.504	1210.486
#3	1270.914	43682.28	5039.925	1065.980	1181.844

Sample Name: CCV03 Acquired: 3/18/2022 17:27:56 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912996	5.023685	4.969770	4.971862	4.893339	9.671838	9.912841
Stddev	.035509	.015956	.027147	.040456	.034294	.108243	.138848
%RSD	.7227490	.3176240	.5462391	.8137059	.7008267	1.119153	1.400683

#1	4.940388	5.035161	4.981547	4.970788	4.896374	9.786681	10.06295
#2	4.925721	5.030431	4.989040	5.012844	4.926015	9.571699	9.78900
#3	4.872878	5.005464	4.938724	4.931953	4.857629	9.657134	9.88657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2543815	2.522233	24.01051	.9910133	2.465788	1.241988	5.002946
Stddev	.0048209	.027052	.16202	.0027256	.025304	.009792	.059793
%RSD	1.895142	1.072523	.6747785	.2750283	1.026200	.7884026	1.195163

#1	.2599419	2.552629	24.19536	.9931910	2.492712	1.246156	4.947983
#2	.2518295	2.513267	23.89311	.9918922	2.462153	1.249007	4.994241
#3	.2513730	2.500803	23.94307	.9879568	2.442497	1.230802	5.066615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459945	24.52814	2.470790	1.226430	24.37220	2.411211	2.516386
Stddev	.030563	.27162	.028019	.001164	.11429	.022058	.010563
%RSD	1.242424	1.107384	1.134029	.0949255	.4689476	.9148139	.4197725

#1	2.494314	24.83486	2.500885	1.225568	24.27277	2.436363	2.510686
#2	2.435821	24.31802	2.466028	1.227754	24.34677	2.402110	2.509897
#3	2.449698	24.43153	2.445456	1.225968	24.49707	2.395159	2.528575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75071	4.998315	4.976218	4.914309	4.882631	4.908019	4.953000
Stddev	.13609	.082539	.057217	.022177	.055554	.060236	.035378
%RSD	.5498607	1.651332	1.149801	.4512754	1.137786	1.227306	.7142772

#1	24.59361	5.092411	5.033621	4.924397	4.941973	4.840096	4.971319
#2	24.83265	4.938150	4.975844	4.929648	4.831862	4.929008	4.975462
#3	24.82588	4.964383	4.919189	4.888881	4.874056	4.954953	4.912219

Sample Name: CCV03 Acquired: 3/18/2022 17:27:56 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	4.734844	4.789231	4.851592
Stddev	.003150	.073266	.090371
%RSD	.0665330	1.529805	1.862710

#1	4.733952	4.866994	4.934407
#2	4.732237	4.721495	4.755201
#3	4.738344	4.779204	4.865168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.474	62405.20	6057.088	1439.468	2143.275
Stddev	23.464	39.18	112.775	8.427	27.227
%RSD	1.302485	.0627912	1.861865	.5853905	1.270339

#1	1778.672	62373.57	5926.909	1443.220	2115.681
#2	1800.203	62392.99	6125.025	1445.366	2144.023
#3	1825.548	62449.03	6119.332	1429.817	2170.120

Sample Name: CCB03 Acquired: 3/18/2022 17:31:45 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0015026	.0020100	.0014132	-.000630	-.000029	.0099879	.0009271
Stddev	.0040824	.0015814	.0010145	.002882	.001286	.0015738	.0001452
%RSD	271.6869	78.67553	71.78378	457.6547	4461.417	15.75753	15.65888

#1	.0060979	.0018756	.0015688	-.002062	.000747	.0081810	.0009923
#2	-.001705	.0036543	.0003300	-.002515	-.001513	.0107235	.0007608
#3	.000115	.0005001	.0023409	.002688	.000680	.0110593	.0010283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000500	.0001044	.0059860	-.000049	.0001555	.0005970	.0136354
Stddev	.0000014	.0001435	.0138675	.000278	.0001048	.0001874	.0040405
%RSD	2.871832	137.5063	231.6656	571.3171	67.39170	31.38363	29.63235

#1	.0000485	.0002579	.0199486	-.000230	.0002587	.0004619	.0176224
#2	.0000514	-.000026	-.007784	.000272	.0001587	.0008109	.0137403
#3	.0000501	.000082	.005794	-.000187	.0000492	.0005183	.0095435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002921	.0172164	.0006393	-.000037	.1696715	.0024132	-.000254
Stddev	.0000731	.0153297	.0003116	.000069	.0074010	.0021921	.000590
%RSD	25.02882	89.04132	48.74261	189.8270	4.361938	90.83841	232.2630

#1	.0003279	.0064752	.0009708	-.000040	.1613029	.0048593	.000422
#2	.0002080	.0347719	.0005946	.000034	.1753555	.0006261	-.000520
#3	.0003403	.0104022	.0003524	-.000104	.1723561	.0017544	-.000663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1783672	.0049032	.0021184	.0008578	.0008346	.0139967	.0008433
Stddev	.0162451	.0006258	.0006051	.0002498	.0004891	.0108818	.0008547
%RSD	9.107652	12.76217	28.56588	29.11992	58.59908	77.74540	101.3523

#1	.1598220	.0056204	.0026920	.0011109	.0012593	.0059596	.0004098
#2	.1900808	.0046213	.0021771	.0008511	.0002999	.0096506	.0002922
#3	.1851988	.0044681	.0014861	.0006115	.0009448	.0263799	.0018278

Sample Name: CCB03 Acquired: 3/18/2022 17:31:45 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0004293	.0032747	.0003601
Stddev	.0013794	.0010034	.0000782
%RSD	321.3421	30.64036	21.70771

#1	-.000492	.0043301	.0004286
#2	.002015	.0023330	.0002749
#3	-.000236	.0031611	.0003768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.533	64891.73	6046.142	1597.865	2516.910
Stddev	44.144	22.66	98.225	22.124	58.314
%RSD	2.319070	.0349228	1.624593	1.384614	2.316897

#1	1907.802	64875.44	5947.800	1617.638	2523.021
#2	1945.387	64882.15	6144.250	1573.969	2571.928
#3	1857.409	64917.61	6046.375	1601.986	2455.781

Sample Name: N1911-01 Acquired: 3/18/2022 17:35:49 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.000262	.0012494	.0070451	-.002616	-.000415	.0214914	.0039830
Stddev	.002991	.0010755	.0007936	.003474	.001151	.0046528	.0001929
%RSD	1140.313	86.08399	11.26482	132.8339	277.3807	21.64945	4.843887

#1	-.000739	.0006676	.0066273	-.006577	-.001498	.0189547	.0041914
#2	-.002986	.0024905	.0079603	-.000085	-.000540	.0268612	.0039470
#3	.002938	.0005901	.0065477	-.001185	.000793	.0186583	.0038106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000430	.0000544	.2996292	.0012804	.0000988	.0369311	.1852868
Stddev	.0000177	.0001004	.0143141	.0001291	.0001713	.0000411	.0094661
%RSD	41.24260	184.6779	4.777264	10.08056	173.4620	.1112185	5.108918

#1	.0000618	.0001690	.2954764	.0014107	.0002963	.0369108	.1763352
#2	.0000266	-.000018	.3155606	.0012778	-.000009	.0369042	.1951949
#3	.0000406	.000012	.2878507	.0011526	.000008	.0369784	.1843303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031840	.1148768	.0262729	.0002939	.1103825	-.000891	.1338631
Stddev	.0003183	.0197495	.0004114	.0001400	.0050445	.001401	.0006048
%RSD	9.996187	17.19187	1.565821	47.63305	4.570028	157.3343	.4518025

#1	.0034930	.1257858	.0260891	.0001657	.1150550	.000638	.1345554
#2	.0028572	.0920791	.0259854	.0002726	.1110583	-.002114	.1334378
#3	.0032019	.1267654	.0267441	.0004433	.1050341	-.001197	.1335960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0957920	.0010818	.0000840	.0018240	.0005950	.0559143	.0015698
Stddev	.0047402	.0004515	.0003269	.0003627	.0005290	.0061532	.0009619
%RSD	4.948472	41.73065	389.2998	19.88589	88.91522	11.00473	61.27504

#1	.0903942	.0014918	.0003202	.0014934	.0000587	.0488550	.0021804
#2	.0992772	.0005980	.0002209	.0017665	.0011165	.0587466	.0004610
#3	.0977045	.0011557	-.000289	.0022120	.0006099	.0601414	.0020681

Sample Name: N1911-01 Acquired: 3/18/2022 17:35:49 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	.0633640	-.007905	.0012615
Stddev	.0024272	.000518	.0000327
%RSD	3.830539	6.551509	2.588308

#1	.0661190	-.008440	.0012952
#2	.0624321	-.007868	.0012300
#3	.0615408	-.007406	.0012594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.042	67615.86	6402.667	1688.933	2591.083
Stddev	22.848	46.41	46.179	6.127	29.046
%RSD	1.175863	.0686370	.7212405	.3627605	1.120983

#1	1964.008	67668.42	6455.650	1692.929	2619.444
#2	1918.691	67580.52	6381.375	1691.991	2561.398
#3	1946.427	67598.65	6370.975	1681.879	2592.407

Sample Name: N1911-01DUP Acquired: 3/18/2022 17:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.001252	.0007260	.0073604	.0005118	-.000015	.0155512	.0036991
Stddev	.002883	.0014573	.0008338	.0018710	.001040	.0032099	.0000951
%RSD	230.3048	200.7193	11.32865	365.6101	7164.991	20.64069	2.571578

#1	-.002748	-.000893	.0065397	.0025851	.000260	.0145428	.0036986
#2	-.003080	.001139	.0073348	.0000011	-.001164	.0191441	.0036043
#3	.002072	.001932	.0082068	-.001051	.000861	.0129666	.0037945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000417	.0001902	.2879499	.0013343	-.000053	.0372578	.1702410
Stddev	.0000251	.0000957	.0061519	.0004090	.000165	.0008952	.0011618
%RSD	60.17434	50.31537	2.136467	30.65329	309.9917	2.402823	.6824558

#1	.0000167	.0002591	.2810760	.0009731	.000060	.0368758	.1689882
#2	.0000415	.0000809	.2898347	.0012514	.000023	.0382807	.1712830
#3	.0000669	.0002305	.2929390	.0017784	-.000242	.0366169	.1704517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029023	.1135504	.0263480	.0002853	.0939694	.0007946	.1368338
Stddev	.0001154	.0331509	.0005991	.0001936	.0027111	.0030647	.0015789
%RSD	3.975496	29.19485	2.273959	67.88098	2.885114	385.6738	1.153886

#1	.0028123	.0804387	.0256587	.0005073	.0948213	-.002743	.1383509
#2	.0030324	.1467403	.0266417	.0001975	.0961523	.002504	.1351996
#3	.0028622	.1134722	.0267436	.0001511	.0909347	.002624	.1369508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0821924	-.000519	-.000188	.0025150	.0004206	.0525743	.0026432
Stddev	.0130224	.000380	.000088	.0008393	.0001061	.0037700	.0007263
%RSD	15.84374	73.18100	46.66358	33.37209	25.22670	7.170749	27.47625

#1	.0899609	-.000954	-.000112	.0024091	.0005073	.0565293	.0034144
#2	.0671583	-.000358	-.000284	.0034022	.0004521	.0490217	.0025430
#3	.0894580	-.000246	-.000168	.0017336	.0003023	.0521720	.0019723

Sample Name: N1911-01DUP Acquired: 3/18/2022 17:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0627645	-.007552	.0011124
Stddev	.0028451	.000256	.0000451
%RSD	4.532982	3.383506	4.055385

#1	.0628439	-.007730	.0011562
#2	.0598805	-.007666	.0010661
#3	.0655691	-.007259	.0011148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.715	66692.01	6294.317	1621.201	2651.658
Stddev	64.006	500.44	132.450	24.953	88.622
%RSD	3.216862	.7503717	2.104274	1.539141	3.342131

#1	2060.932	66114.64	6253.675	1606.148	2750.718
#2	1936.992	66960.20	6442.325	1650.004	2579.896
#3	1971.220	67001.19	6186.950	1607.452	2624.361

Sample Name: N1911-01LX5 Acquired: 3/18/2022 17:43:57 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.000338	.0009331	.0020049	-.000604	-.000389	.0071672	.0015042
Stddev	.002889	.0004398	.0013251	.001699	.001546	.0053484	.0001619
%RSD	855.6558	47.13838	66.09224	281.4122	397.9286	74.62381	10.76513

#1	-.001156	.0004336	.0033924	-.000319	.000375	.0075529	.0016611
#2	.002872	.0011029	.0007524	-.002427	-.002168	.0123123	.0015139
#3	-.002729	.0012626	.0018700	.000935	.000627	.0016364	.0013376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000555	.0001340	.0565895	.0003821	-.000075	.0074937	.0355010
Stddev	.0000160	.0000449	.0055130	.0000489	.000269	.0002229	.0035986
%RSD	28.88688	33.52535	9.742086	12.81055	359.8051	2.974015	10.13662

#1	.0000606	.0001514	.0502385	.0004016	-.000007	.0076938	.0387349
#2	.0000376	.0000830	.0601420	.0004183	-.000371	.0075337	.0361438
#3	.0000684	.0001677	.0593879	.0003264	.000153	.0072535	.0316244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005152	.0138872	.0052259	.0000633	.0582877	-.000819	.0259130
Stddev	.0002404	.0265864	.0003638	.0001516	.0054798	.002077	.0004185
%RSD	46.66066	191.4450	6.961723	239.3220	9.401361	253.6995	1.614927

#1	.0006671	-.015545	.0056288	.0000511	.0520786	-.000651	.0258304
#2	.0006405	.036164	.0049214	-.000082	.0603369	-.002974	.0263666
#3	.0002381	.021042	.0051274	.000221	.0624476	.001169	.0255420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946945	-.000436	-.000249	.0002422	-.000153	.0170491	.0008278
Stddev	.0102767	.000412	.000285	.0003544	.000881	.0071425	.0019553
%RSD	10.85249	94.52761	114.5237	146.3318	576.6898	41.89383	236.2149

#1	.1032103	-.000609	.000079	.0001990	-.000066	.0249792	-.001179
#2	.0975935	-.000734	-.000395	.0006162	.000682	.0111215	.002727
#3	.0832797	.000034	-.000431	-.000089	-.001074	.0150468	.000935

Sample Name: N1911-01LX5 Acquired: 3/18/2022 17:43:57 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0148562	-.001933	.0002912
Stddev	.0014482	.000527	.0000515
%RSD	9.748246	27.26823	17.67034

#1	.0136417	-.001649	.0002539
#2	.0164590	-.001609	.0002699
#3	.0144678	-.002542	.0003499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.222	65026.34	6139.575	1591.005	2597.875
Stddev	42.112	235.38	86.422	26.460	57.145
%RSD	2.141796	.3619762	1.407616	1.663094	2.199691

#1	1919.181	64961.62	6220.825	1585.148	2534.547
#2	1979.076	64830.09	6048.775	1567.965	2613.486
#3	2000.410	65287.31	6149.125	1619.903	2645.593

Sample Name: N1911-01MS Acquired: 3/18/2022 17:48:01 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.8458299	2.195546	1.051808	2.133110	.8631686	2.215114	.2378239
Stddev	.0210903	.040456	.020189	.039317	.0155357	.041191	.0036386
%RSD	2.493449	1.842652	1.919461	1.843187	1.799841	1.859552	1.529949
#1	.8349222	2.189231	1.042412	2.116050	.8550294	2.235465	.2407492
#2	.8324272	2.158619	1.038029	2.105204	.8533937	2.167708	.2337495
#3	.8701403	2.238789	1.074982	2.178076	.8810828	2.242169	.2389730
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353561	.2140919	1.413663	.4575968	.2142201	.3846971	3.607411
Stddev	.0044023	.0023876	.022499	.0023059	.0024116	.0054639	.011560
%RSD	1.870468	1.115204	1.591570	.5039069	1.125764	1.420301	.3204470
#1	.2393522	.2140651	1.434230	.4549390	.2145158	.3818270	3.594063
#2	.2306372	.2117179	1.389633	.4587867	.2116743	.3812665	3.614018
#3	.2360790	.2164928	1.417127	.4590646	.2164702	.3909979	3.614152
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2388913	2.353176	.5694753	.0840449	3.432543	.3365095	.3655841
Stddev	.0015300	.036546	.0068830	.0002170	.090452	.0035503	.0009268
%RSD	.6404479	1.553036	1.208664	.2581954	2.635130	1.055031	.2535038
#1	.2399984	2.377435	.5706606	.0842049	3.337358	.3363003	.3650004
#2	.2371454	2.311143	.5620766	.0837979	3.517370	.3330684	.3666527
#3	.2395299	2.370950	.5756887	.0841319	3.442901	.3401597	.3650991
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74567	.3385120	.4440963	.7284006	.2268282	.9943371	5.950338
Stddev	.25475	.0083321	.0053929	.0078345	.0010680	.0221018	.028594
%RSD	2.370710	2.461387	1.214348	1.075576	.4708479	2.222770	.4805469
#1	10.51097	.3424863	.4427105	.7324218	.2274513	.9751770	5.973623
#2	11.01659	.3289368	.4395315	.7193721	.2274384	1.018517	5.918422
#3	10.70945	.3441127	.4500468	.7334081	.2255950	.989317	5.958967

Sample Name: N1911-01MS Acquired: 3/18/2022 17:48:01 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0753680	.2127160	.2150948
Stddev	.0042047	.0016386	.0046723
%RSD	5.578860	.7703176	2.172213

#1	.0787148	.2109476	.2188212
#2	.0706485	.2141829	.2098528
#3	.0767406	.2130174	.2166105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.983	66209.31	6245.208	1537.495	2485.182
Stddev	38.193	312.35	128.793	8.551	47.362
%RSD	1.979966	.4717616	2.062267	.5561479	1.905793

#1	1948.147	66525.05	6137.854	1541.865	2504.004
#2	1953.800	66202.42	6388.014	1527.642	2520.239
#3	1885.002	65900.47	6209.756	1542.977	2431.301

Sample Name: N1911-01MSD Acquired: 3/18/2022 17:51:50 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.8503756	2.192874	1.048030	2.132496	.8659892	2.217607	.2360342
Stddev	.0074683	.013407	.004343	.017974	.0071842	.011371	.0018527
%RSD	.8782297	.6113687	.4144413	.8428547	.8295999	.5127395	.7849142

#1	.8502236	2.190618	1.043291	2.125477	.8610544	2.204483	.2339314
#2	.8579186	2.207266	1.051822	2.152920	.8742315	2.223833	.2367447
#3	.8429844	2.180739	1.048975	2.119090	.8626818	2.224505	.2374264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2304225	.2150670	1.384492	.4558156	.2153506	.3881478	3.638314
Stddev	.0005888	.0002236	.018987	.0016392	.0007570	.0021912	.055516
%RSD	.2555285	.1039471	1.371414	.3596163	.3515278	.5645218	1.525862

#1	.2297914	.2152423	1.363247	.4574454	.2145328	.3869748	3.590029
#2	.2305190	.2151434	1.390426	.4541672	.2160268	.3906758	3.698973
#3	.2309570	.2148152	1.399804	.4558340	.2154922	.3867928	3.625942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2370780	2.336996	.5724834	.0846687	3.507460	.3361147	.3651968
Stddev	.0023305	.007908	.0005982	.0002962	.067076	.0032115	.0036001
%RSD	.9829923	.3383738	.1044955	.3497790	1.912390	.9554656	.9858026

#1	.2344005	2.338568	.5723487	.0850021	3.430388	.3329433	.3682888
#2	.2381838	2.328420	.5731375	.0844361	3.552642	.3393648	.3660572
#3	.2386496	2.343999	.5719640	.0845678	3.539350	.3360360	.3612445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.97366	.3354554	.4505676	.7259939	.2253269	1.019671	5.930924
Stddev	.12411	.0028488	.0013559	.0033448	.0040049	.012047	.011157
%RSD	1.131010	.8492447	.3009326	.4607249	1.777389	1.181449	.1881188

#1	10.83096	.3324360	.4503909	.7272413	.2210094	1.005761	5.923673
#2	11.05649	.3358345	.4520033	.7222046	.2289206	1.026512	5.925328
#3	11.03354	.3380958	.4493088	.7285357	.2260508	1.026739	5.943772

Sample Name: N1911-01MSD Acquired: 3/18/2022 17:51:50 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0782512	.2131938	.2146679
Stddev	.0012874	.0047084	.0008807
%RSD	1.645161	2.208485	.4102646

#1	.0791627	.2082617	.2136577
#2	.0788123	.2136788	.2150718
#3	.0767785	.2176409	.2152742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.745	65260.74	6318.962	1520.317	2478.434
Stddev	14.620	218.82	7.593	13.666	15.017
%RSD	.7619598	.3353082	.1201688	.8988706	.6058982

#1	1923.680	65178.28	6327.719	1505.193	2484.461
#2	1902.296	65095.13	6314.959	1523.982	2461.340
#3	1930.259	65508.82	6314.207	1531.777	2489.501

Sample Name: N1911-01A Acquired: 3/18/2022 17:55:38 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18644 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8036175	2.076007	.9935050	2.029353	.8182649	2.052630	.2212039
Stddev	.0187009	.050082	.0231508	.054158	.0179937	.045611	.0047240
%RSD	2.327091	2.412412	2.330211	2.668753	2.199010	2.222053	2.135570

#1	.8165537	2.111235	1.004760	2.061537	.8248370	2.085361	.2239761
#2	.7821756	2.018676	.966879	1.966825	.7979090	2.071997	.2238862
#3	.8121233	2.098110	1.008876	2.059697	.8320487	2.000531	.2157493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2144013	.2026856	1.298280	.4295860	.2019252	.3657799	3.428492
Stddev	.0046448	.0034646	.033179	.0037282	.0036976	.0070274	.025480
%RSD	2.166413	1.709329	2.555589	.8678514	1.831190	1.921201	.7431940

#1	.2177947	.2042215	1.312796	.4321602	.2045328	.3695234	3.457588
#2	.2163017	.1987186	1.321726	.4253107	.1976934	.3576733	3.417726
#3	.2091077	.2051167	1.260317	.4312871	.2035492	.3701429	3.410162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197356	2.189444	.5392282	.0791427	3.309858	.3188338	.3434320
Stddev	.0048897	.031081	.0089672	.0001917	.073279	.0049811	.0018859
%RSD	2.225253	1.419580	1.662974	.2422005	2.213964	1.562278	.5491463

#1	.2231438	2.225252	.5454614	.0793392	3.266776	.3194052	.3455333
#2	.2219297	2.173624	.5289512	.0791325	3.268330	.3235045	.3418862
#3	.2141331	2.169456	.5432720	.0789563	3.394469	.3135916	.3428767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37415	.3152418	.4245569	.6949553	.2149332	.9685915	5.615736
Stddev	.24403	.0086316	.0069144	.0076355	.0006024	.0264840	.046598
%RSD	2.352267	2.738100	1.628615	1.098708	.2802932	2.734278	.8297822

#1	10.27246	.3219906	.4289405	.7008498	.2148759	.9508041	5.654290
#2	10.19740	.3182191	.4165861	.6863298	.2155623	.9559420	5.563954
#3	10.65257	.3055156	.4281442	.6976864	.2143615	.9990284	5.628965

Sample Name: N1911-01A Acquired: 3/18/2022 17:55:38 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18644 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0609690	.1999066	.2002248
Stddev	.0021890	.0014329	.0045755
%RSD	3.590341	.7167963	2.285162

#1	.0597063	.1983761	.2036495
#2	.0597041	.2012164	.2019965
#3	.0634967	.2001272	.1950284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.075	65994.16	6397.175	1542.486	2469.071
Stddev	45.969	374.43	165.096	11.922	58.051
%RSD	2.405409	.5673700	2.580771	.7729084	2.351125

#1	1889.961	65604.18	6285.198	1529.366	2440.447
#2	1963.808	66350.81	6319.550	1545.438	2535.875
#3	1879.456	66027.50	6586.778	1552.655	2430.891

Sample Name: PB143247BL Acquired: 3/18/2022 17:59:28 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0000532	.0014603	.0008121	-.000070	.0012388	-.006181	.0001776
Stddev	.0021807	.0018711	.0007953	.000749	.0002349	.004081	.0001636
%RSD	4096.270	128.1273	97.94161	1077.384	18.95910	66.02557	92.09944

#1	-.001242	.0030657	.0015423	.000428	.0009690	-.006609	.0001517
#2	.002571	.0019098	.0009292	.000294	.0013494	-.010032	.0003526
#3	-.001169	-.000595	-.000035	-.000931	.0013979	-.001903	.0000285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001073	.0000727	-.003898	-.000109	.0001518	.0001412	.0064270
Stddev	.0000282	.0000451	.004651	.000230	.0000097	.0001588	.0028749
%RSD	26.32076	61.96957	119.3173	210.8148	6.412147	112.4239	44.73241

#1	.0001338	.0000749	-.009178	-.000175	.0001625	-.000022	.0075168
#2	.0000776	.0001166	-.000411	-.000298	.0001434	.000295	.0031665
#3	.0001107	.0000266	-.002104	.000147	.0001495	.000151	.0085977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000364	-.006735	.0004609	.0000051	.0049961	-.001983	-.000308
Stddev	.0002422	.020585	.0003169	.0001815	.0017500	.001120	.000102
%RSD	665.9656	305.6468	68.75846	3587.474	35.02623	56.46470	33.08671

#1	.0000125	-.028694	.0007929	-.000196	.0067756	-.001370	-.000417
#2	.0002897	-.003637	.0001615	.000054	.0049355	-.001303	-.000216
#3	-.000193	.012125	.0004284	.000157	.0032773	-.003275	-.000290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0719942	-.000446	.0001984	.0005577	.0001625	.0026539	.0011684
Stddev	.0056964	.000650	.0003656	.0002292	.0002386	.0153297	.0005378
%RSD	7.912281	145.6589	184.2750	41.10485	146.7680	577.6252	46.03391

#1	.0758832	-.001123	.0005466	.0006938	-.000086	.0186155	.0011409
#2	.0746436	-.000387	.0002311	.0006862	.000185	.0013004	.0006448
#3	.0654556	.000172	-.000182	.0002930	.000389	-.011954	.0017194

Sample Name: PB143247BL Acquired: 3/18/2022 17:59:28 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	.0016172	-.002159	.0000681
Stddev	.0024147	.000377	.0000257
%RSD	149.3129	17.48041	37.77095

#1	-.001171	-.002375	.0000836
#2	.003057	-.001723	.0000822
#3	.002966	-.002378	.0000384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.826	64657.49	6083.850	1561.457	2524.828
Stddev	41.840	227.11	52.356	13.308	51.747
%RSD	2.195395	.3512439	.8605702	.8522670	2.049511

#1	1944.581	64467.13	6023.550	1551.633	2574.365
#2	1911.432	64596.46	6117.750	1576.602	2528.994
#3	1861.465	64908.87	6110.250	1556.135	2471.124

Sample Name: PB143247BS Acquired: 3/18/2022 18:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.7900556	2.071414	.9874796	2.018239	.8038456	2.067921
Stddev	.0161749	.034526	.0130090	.027275	.0130670	.046899
%RSD	2.047313	1.666789	1.317393	1.351445	1.625556	2.267938

#1	.7995019	2.087877	.9946824	2.039512	.8118768	2.118341
#2	.7713788	2.031737	.9724623	1.987489	.7887679	2.025597
#3	.7992860	2.094626	.9952941	2.027715	.8108921	2.059825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2231028	.2171761	.2060657	1.084183	.4349535	.2040715
Stddev	.0053727	.0066189	.0030897	.031542	.0030795	.0031411
%RSD	2.408188	3.047717	1.499371	2.909296	.7080124	1.539213

#1	.2291505	.2244096	.2076745	1.120584	.4343011	.2054711
#2	.2188807	.2114223	.2025036	1.064929	.4322525	.2004739
#3	.2212774	.2156964	.2080191	1.067036	.4383070	.2062694

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3273176	3.308308	.2219229	2.115019	.5191750	.0787109
Stddev	.0055897	.059491	.0020513	.045022	.0077143	.0000499
%RSD	1.707728	1.798222	.9243138	2.128682	1.485871	.0634495

#1	.3323214	3.240245	.2227905	2.105965	.5226657	.0786616
#2	.3212850	3.334298	.2195804	2.075211	.5103324	.0787614
#3	.3283465	3.350382	.2233978	2.163880	.5245270	.0787097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.215405	.3196938	.2195008	10.13505	.3355814	.4263604
Stddev	.089501	.0011925	.0009533	.22515	.0095494	.0059123
%RSD	2.783503	.3730004	.4343184	2.221546	2.845632	1.386682

#1	3.117111	.3209138	.2193213	9.87507	.3463485	.4303268
#2	3.236907	.3196365	.2205312	10.26650	.3281379	.4195652
#3	3.292196	.3185310	.2186500	10.26358	.3322578	.4291891

Sample Name: PB143247BS Acquired: 3/18/2022 18:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	.7057262	.2177186	.9048036	5.793916	F 1.226381	.2109521
Stddev	.0077883	.0019968	.0096554	.049112	.005946	.0010346
%RSD	1.103581	.9171587	1.067130	.8476458	.4848254	.4904611

#1	.7099950	.2168223	.8940329	5.807224	1.227699	.2120749
#2	.6967369	.2163270	.9076943	5.739522	1.219887	.2100372
#3	.7104467	.2200066	.9126834	5.835003	1.231557	.2107444

Elem	Sr4077
Units	ppm
Avg	F .2030796
Stddev	.0046016
%RSD	2.265885

#1	.2081313
#2	.1991273
#3	.2019802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.938	63778.85	6107.100	1523.873	2442.829
Stddev	28.590	153.61	177.694	5.573	34.379
%RSD	1.487568	.2408458	2.909631	.3657390	1.407350

#1	1896.061	63697.36	5904.270	1521.953	2416.088
#2	1952.630	63683.16	6235.350	1519.513	2481.608
#3	1917.124	63956.03	6181.680	1530.152	2430.790

Sample Name: N1859-02 Acquired: 3/18/2022 18:07:23 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-24449 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001282	.0007339	.0010221	-.001316	-.000031	.3258522	.0007449
Stddev	.002354	.0015205	.0011918	.002000	.001303	.0084299	.0001670
%RSD	183.6472	207.1781	116.6051	151.9848	4213.377	2.587021	22.42359

#1	.000876	.0016125	.0023724	-.001479	-.000426	.3227729	.0009160
#2	-.000930	-.001022	.0005772	-.003229	-.001091	.3193950	.0007363
#3	-.003792	.001611	.0001167	.000761	.001424	.3353888	.0005823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000725	-.000018	.1548263	.0011847	-.000102	.0056469	.0873746
Stddev	.0000208	.000122	.0088429	.0002001	.000141	.0002029	.0054176
%RSD	28.74852	690.2336	5.711496	16.88716	137.5695	3.593271	6.200439

#1	.0000666	-.000155	.1584776	.0013987	-.000014	.0054399	.0923819
#2	.0000956	.000021	.1612590	.0011529	-.000028	.0056553	.0881183
#3	.0000552	.000080	.1447425	.0010024	-.000265	.0058455	.0816235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018797	.0258024	.0006714	.0000674	.0985898	.0000911	.0078187
Stddev	.0004160	.0041754	.0001385	.0000994	.0090241	.0017708	.0000871
%RSD	22.12854	16.18218	20.63274	147.4841	9.153211	1943.362	1.114508

#1	.0022957	.0214710	.0008280	.0000861	.0881725	-.001901	.0078348
#2	.0018795	.0261342	.0005646	-.000040	.1035876	.001487	.0077247
#3	.0014638	.0298020	.0006217	.000156	.1040093	.000687	.0078967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1430175	.0083456	-.000154	.0009770	-.000123	1.020169	.0033589
Stddev	.0202683	.0006264	.000494	.0004344	.000789	.025878	.0001796
%RSD	14.17189	7.506076	320.4365	44.45950	642.4962	2.536630	5.346201

#1	.1361540	.0089573	-.000725	.0009434	.000651	1.014773	.0032294
#2	.1270721	.0083741	.000136	.0014271	-.000926	1.048319	.0032835
#3	.1658264	.0077055	.000126	.0005603	-.000094	.997415	.0035639

Sample Name: N1859-02 Acquired: 3/18/2022 18:07:23 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-24449 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0121373	-.008627	.0005346
Stddev	.0016151	.000810	.0000222
%RSD	13.30653	9.392949	4.157762

#1	.0116434	-.008465	.0005458
#2	.0139417	-.009505	.0005490
#3	.0108270	-.007909	.0005090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.755	67209.94	6334.858	1652.485	2565.134
Stddev	7.159	45.18	87.939	47.592	6.330
%RSD	.3711928	.0672161	1.388171	2.880048	.2467652

#1	1930.513	67238.17	6386.825	1679.316	2562.775
#2	1934.872	67157.84	6384.425	1680.603	2572.305
#3	1920.881	67233.82	6233.325	1597.535	2560.323

Sample Name: N1859-03 Acquired: 3/18/2022 18:11:28 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-24449DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030229	.0018127	.0014456	-.001468	-.000689	.0138482	.0006274
Stddev	.0016321	.0010731	.0007638	.001977	.000483	.0017644	.0001361
%RSD	53.99105	59.19504	52.83608	134.6928	70.18255	12.74094	21.69525

#1	.0040914	.0018193	.0008371	-.003554	-.001214	.0121307	.0005058
#2	.0011442	.0028825	.0023028	.000377	-.000262	.0137580	.0006020
#3	.0038331	.0007364	.0011970	-.001226	-.000590	.0156560	.0007744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0000785	.1937182	.0012754	-.000197	.0031089	.0184237
Stddev	.0000243	.0001446	.0157522	.0000851	.000086	.0005135	.0029180
%RSD	76.05618	184.2619	8.131495	6.670138	43.44233	16.51790	15.83845

#1	.0000210	.0000651	.2112090	.0011772	-.000269	.0030203	.0180388
#2	.0000150	-.000059	.1806502	.0013275	-.000102	.0026455	.0215150
#3	.0000597	.000229	.1892955	.0013214	-.000220	.0036610	.0157172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013315	.0147586	.0009015	.0002133	.2621045	-.000312	.0130090
Stddev	.0002458	.0150639	.0001908	.0003525	.0111760	.001203	.0005073
%RSD	18.46284	102.0690	21.16277	165.2516	4.263946	385.7984	3.899816

#1	.0014749	.0249577	.0006934	-.000194	.2590670	-.001644	.0135252
#2	.0010477	.0218617	.0009427	.000417	.2527614	.000694	.0125110
#3	.0014721	-.002544	.0010682	.000416	.2744853	.000015	.0129908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3703847	.0042229	-.000134	.0007754	-.000520	.0183701	.0030836
Stddev	.0051492	.0004947	.000230	.0002464	.000260	.0145099	.0004895
%RSD	1.390220	11.71456	171.2173	31.78195	50.00573	78.98662	15.87402

#1	.3755348	.0040666	.000128	.0005558	-.000530	.0062796	.0035837
#2	.3652365	.0047769	-.000302	.0010419	-.000255	.0143704	.0030614
#3	.3703826	.0038253	-.000228	.0007284	-.000775	.0344604	.0026055

Sample Name: N1859-03 Acquired: 3/18/2022 18:11:28 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-24449DU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0135350	-.009155	.0002721
Stddev	.0023962	.000379	.0000256
%RSD	17.70367	4.143306	9.389099

#1	.0162916	-.009514	.0002629
#2	.0123640	-.009193	.0003010
#3	.0119495	-.008759	.0002525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.635	66580.45	6484.767	1636.303	2562.439
Stddev	37.294	91.84	179.333	25.009	46.130
%RSD	1.948865	.1379322	2.765446	1.528409	1.800235

#1	1954.939	66630.21	6415.900	1611.987	2613.427
#2	1903.533	66636.67	6350.075	1661.952	2550.289
#3	1882.432	66474.48	6688.325	1634.971	2523.599

Sample Name: CCV04 Acquired: 3/18/2022 18:15:33 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.032789	5.115640	5.005412	5.075710	4.989350	9.681408	10.05800
Stddev	.010173	.040837	.059744	.030510	.026660	.070424	.05482
%RSD	.2021408	.7982791	1.193584	.6010971	.5343467	.7274144	.5450014

#1	5.043511	5.160274	5.069758	5.109479	5.019196	9.600127	10.00770
#2	5.031585	5.080151	4.951697	5.050130	4.967892	9.724196	10.11642
#3	5.023271	5.106494	4.994781	5.067521	4.980963	9.719902	10.04989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2519359	2.605860	23.66903	1.010858	2.503881	1.263757	5.089566
Stddev	.0001840	.010433	.25289	.004680	.007730	.008427	.044064
%RSD	.0730135	.4003631	1.068454	.4629434	.3087309	.6668412	.8657776

#1	.2520641	2.617085	23.38284	1.007306	2.507537	1.271939	5.042111
#2	.2517251	2.596460	23.76184	1.009108	2.495001	1.255104	5.097398
#3	.2520184	2.604034	23.86240	1.016161	2.509104	1.264227	5.129189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446310	24.39787	2.520985	1.250977	24.81513	2.412789	2.564368
Stddev	.022017	.35291	.008684	.006277	.12991	.023806	.010256
%RSD	.9000085	1.446472	.3444634	.5017311	.5235170	.9866399	.3999345

#1	2.420889	23.99799	2.522415	1.248129	24.66587	2.391890	2.556388
#2	2.459287	24.52986	2.511675	1.246628	24.90276	2.407775	2.560780
#3	2.458755	24.66576	2.528865	1.258172	24.87675	2.438702	2.575936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.12462	4.976843	5.078100	4.976724	4.987693	5.036859	5.016108
Stddev	.12646	.006956	.008332	.047551	.089039	.087186	.046304
%RSD	.5033363	.1397692	.1640765	.9554741	1.785177	1.730951	.9231048

#1	24.97914	4.979287	5.068683	5.029900	5.090139	4.938251	5.065755
#2	25.18636	4.968995	5.081103	4.938287	4.943990	5.068593	4.974096
#3	25.20835	4.982248	5.084515	4.961987	4.928949	5.103733	5.008474

Sample Name: CCV04 Acquired: 3/18/2022 18:15:33 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	4.785652	4.849679	4.827190
Stddev	.032733	.028966	.094999
%RSD	.6839920	.5972681	1.967996

#1	4.815908	4.828914	4.720621
#2	4.750905	4.882769	4.857953
#3	4.790144	4.837354	4.902995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.567	61104.43	6059.459	1404.834	2087.952
Stddev	3.926	94.55	12.734	5.710	3.674
%RSD	.2245249	.1547399	.2101487	.4064462	.1759499

#1	1752.990	61101.96	6049.516	1407.698	2088.023
#2	1745.495	61200.20	6055.050	1408.546	2091.590
#3	1747.215	61011.14	6073.811	1398.259	2084.243

Sample Name: CCB04 Acquired: 3/18/2022 18:19:21 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0005972	.0016317	.0002347	.0010785	.0011634	.0029782	.0011461
Stddev	.0014382	.0004867	.0008362	.0042269	.0004244	.0029901	.0001144
%RSD	240.8369	29.82988	356.3230	391.9340	36.47993	100.3990	9.978520

#1	.0012520	.0017379	-.000730	.0059512	.0015812	.0062672	.0012644
#2	-.001052	.0020567	.000744	-.001116	.0007327	.0022437	.0011377
#3	.001591	.0011007	.000690	-.001600	.0011764	.0004238	.0010361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000771	.0002742	.0051460	.0001718	-.000010	.0007235	.0044081
Stddev	.0000451	.0000607	.0089740	.0003093	.000332	.0005552	.0011486
%RSD	58.42053	22.15099	174.3876	180.0873	3269.933	76.73950	26.05567

#1	.0000854	.0002171	.0111800	.0004816	.000332	.0007816	.0054669
#2	.0000285	.0003380	.0094248	.0001707	-.000031	.0001415	.0045705
#3	.0001175	.0002676	-.005167	-.000137	-.000331	.0012473	.0031871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002182	.0050697	.0002556	.0005125	-.024567	.0012883	-.000347
Stddev	.0003878	.0211019	.0001148	.0002190	.004223	.0012774	.000202
%RSD	177.7481	416.2321	44.93520	42.73126	17.19063	99.14984	58.19204

#1	-.000040	-.019293	.0003740	.0007234	-.026909	.0022997	-.000120
#2	.000664	.016905	.0001446	.0005279	-.027100	.0017123	-.000416
#3	.000030	.017597	.0002481	.0002862	-.019692	-.000147	-.000506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423559	.0053707	.0021800	.0010696	.0003012	.0111642	.0005205
Stddev	.0168025	.0014770	.0007700	.0004565	.0006808	.0109354	.0013787
%RSD	39.66984	27.50036	35.31881	42.67736	226.0468	97.95013	264.9073

#1	.0272981	.0053494	.0029867	.0015967	.0010007	-.000690	.0019677
#2	.0604807	.0068582	.0021003	.0007992	.0002620	.020858	-.000778
#3	.0392890	.0039045	.0014530	.0008130	-.000359	.013325	.000371

Sample Name: CCB04 Acquired: 3/18/2022 18:19:21 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	-.000098	-.002343	.0005557
Stddev	.000911	.000199	.0001040
%RSD	930.0085	8.472841	18.71681

#1	.000867	-.002268	.0006409
#2	-.000218	-.002194	.0005864
#3	-.000943	-.002569	.0004398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.230	63956.33	6175.458	1554.061	2592.595
Stddev	34.352	284.52	183.732	23.702	37.856
%RSD	1.761418	.4448600	2.975189	1.525167	1.460153

#1	1910.572	63629.71	6190.200	1581.188	2548.915
#2	1970.744	64150.27	5984.800	1543.640	2615.874
#3	1969.374	64089.02	6351.375	1537.355	2612.997

Sample Name: N1935-02 Acquired: 3/18/2022 18:23:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0024770	-.000258	.0085662	-.000837	-.000883	.1385833
Stddev	.0027959	.003131	.0010323	.005346	.000922	.0024499
%RSD	112.8744	1215.475	12.05077	639.0221	104.3987	1.767806

#1	.0002684	-.003854	.0088152	.005337	.000043	.1409528
#2	.0015421	.001856	.0074322	-.003925	-.000892	.1387370
#3	.0056205	.001225	.0094512	-.003922	-.001801	.1360602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164944	.0000381	.0000081	32.08406	.0038572	.0023286
Stddev	.0002839	.0000160	.0000158	.46550	.0002995	.0002514
%RSD	1.721403	42.10210	194.6601	1.450886	7.763660	10.79441

#1	.0162893	.0000445	.0000193	32.61070	.0041025	.0026092
#2	.0168185	.0000499	.0000150	31.91392	.0035235	.0021239
#3	.0163754	.0000198	-.000010	31.72756	.0039455	.0022528

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4134696	1.036028	.0536883	4.405118	.0064830	.0000486
Stddev	.0020760	.005493	.0000437	.013338	.0001067	.0003034
%RSD	.5021016	.5302062	.0813479	.3027761	1.646258	624.9926

#1	.4110747	1.035700	.0536510	4.396263	.0064573	.0003634
#2	.4147593	1.041677	.0537363	4.398633	.0066003	-.000242
#3	.4145747	1.030706	.0536777	4.420458	.0063915	.000024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	143.7776	.0009168	.5675718	29.90132	.6409929	.0006969
Stddev	.5915	.0037872	.0035624	.15501	.0086733	.0002496
%RSD	.4114300	413.0979	.6276508	.5183934	1.353106	35.80806

#1	143.9082	.0016351	.5706110	29.90838	.6309925	.0005397
#2	144.2930	-.003178	.5684530	30.05268	.6464638	.0005664
#3	143.1317	.004293	.5636516	29.74290	.6455222	.0009846

Sample Name: N1935-02 Acquired: 3/18/2022 18:23:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.000333	.0043795	3.220495	F 11.63644	F 27.20524	-.002834
Stddev	.000945	.0004121	.049643	.02904	.08171	.000535
%RSD	283.7712	9.410018	1.541485	.2495430	.3003300	18.88948
#1	-.001328	.0043873	3.273325	11.64677	27.21321	-.002529
#2	.000554	.0039635	3.213349	11.65890	27.28267	-.003452
#3	-.000226	.0047876	3.174812	11.60365	27.11984	-.002520

Elem	Sr4077
Units	ppm
Avg	.2197162
Stddev	.0018515
%RSD	.8426946
#1	.2176957
#2	.2213318
#3	.2201209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.089	60410.35	6212.177	1444.545	2121.120
Stddev	22.384	104.58	46.810	12.744	24.962
%RSD	1.290055	.1731218	.7535124	.8822153	1.176829
#1	1738.042	60383.83	6265.040	1435.867	2117.765
#2	1755.849	60321.58	6175.984	1438.593	2147.590
#3	1711.375	60525.64	6195.508	1459.177	2098.006

Sample Name: N1937-02 Acquired: 3/18/2022 18:27:19 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0039043	.0030126	.0031948	-.003027	.0008863	.4200800	.0415481
Stddev	.0025785	.0015717	.0006944	.002309	.0000807	.0080359	.0003973
%RSD	66.04265	52.17065	21.73677	76.27376	9.108847	1.912938	.9562729

#1	.0010205	.0031368	.0030162	-.004253	.0009139	.4116897	.0410942
#2	.0059876	.0045185	.0039612	-.004463	.0007954	.4277070	.0417171
#3	.0047049	.0013825	.0026071	-.000364	.0009496	.4208434	.0418329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000243	-.000083	23.28706	.0021993	.0005112	.0670531	.9366688
Stddev	.0000128	.000042	.08748	.0001536	.0003449	.0007949	.0068227
%RSD	52.58750	50.68431	.3756531	6.983599	67.45255	1.185410	.7284001

#1	.0000119	-.000129	23.20444	.0020579	.0008995	.0669548	.9444486
#2	.0000236	-.000077	23.27805	.0023627	.0003938	.0663119	.9317040
#3	.0000374	-.000045	23.37870	.0021774	.0002404	.0678925	.9338537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313687	3.129877	.0022545	.0002896	326.5940	.0033634	.0785621
Stddev	.0003655	.028264	.0002002	.0002186	2.4889	.0027884	.0009042
%RSD	1.165027	.9030482	8.879403	75.45801	.7620705	82.90419	1.150985

#1	.0309686	3.160948	.0023675	.0004680	323.9485	.0053510	.0787734
#2	.0316850	3.122990	.0020234	.0000459	326.9443	.0045632	.0775709
#3	.0314525	3.105692	.0023726	.0003550	328.8892	.0001759	.0793420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.655535	.0369956	.0009646	.0006786	.0223413	2.665012	.7795318
Stddev	.022751	.0004263	.0005009	.0006236	.0011298	.012837	.0025771
%RSD	.3418419	1.152253	51.93349	91.89407	5.057192	.4816845	.3305894

#1	6.636869	.0373454	.0014458	.0006511	.0236406	2.661720	.7824883
#2	6.648858	.0365208	.0010019	.0000692	.0217937	2.654141	.7783468
#3	6.680878	.0371206	.0004460	.0013156	.0215895	2.679174	.7777605

Sample Name: N1937-02 Acquired: 3/18/2022 18:27:19 Type: Unk
 Method: NON EPA-6010-200.7(v1452) 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	3.933183	-.002354	.1363852
Stddev	.015968	.000530	.0012809
%RSD	.4059692	22.50983	.9391634

#1	3.934343	-.002206	.1349164
#2	3.916667	-.002942	.1369686
#3	3.948539	-.001914	.1372704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1756.648	58724.45	6315.408	1483.835	2075.686
Stddev	71.478	85.32	14.626	14.245	81.666
%RSD	4.068994	.1452821	.2315872	.9599801	3.934421

#1	1820.881	58646.21	6331.496	1468.894	2150.132
#2	1769.417	58711.71	6311.814	1497.262	2088.590
#3	1679.646	58815.42	6302.914	1485.351	1988.336

Sample Name: N1938-02 Acquired: 3/18/2022 18:31:28 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0008403	.0001311	.0136056	-.003696	.0022698	1.503037
Stddev	.0011770	.0007837	.0012946	.002726	.0002145	.023024
%RSD	140.0755	597.7839	9.515385	73.77074	9.451985	1.531843

#1	.0001430	.0002822	.0130241	-.006367	.0024378	1.477224
#2	.0001786	-.000717	.0150890	-.003803	.0023434	1.510432
#3	.0021992	.000828	.0127037	-.000917	.0020281	1.521455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.345703	.0001584	.0000043	28.42120	.0107092	.0003883
Stddev	.047839	.0000235	.0000482	.08282	.0002948	.0000543
%RSD	.8949148	14.81657	1107.970	.2913894	2.753065	13.97782

#1	5.291778	.0001826	-.000013	28.35041	.0109007	.0004098
#2	5.362288	.0001567	.000059	28.40090	.0103697	.0003266
#3	5.383043	.0001358	-.000033	28.51227	.0108573	.0004286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0860893	2.129199	.0575677	3.934940	.0073355	.0013588
Stddev	.0005530	.013271	.0003290	.036465	.0002768	.0000411
%RSD	.6423114	.6232718	.5714175	.9267001	3.773654	3.024342

#1	.0863869	2.114294	.0575011	3.893372	.0075937	.0013763
#2	.0854513	2.139733	.0572772	3.961538	.0073694	.0013119
#3	.0864298	2.133570	.0579249	3.949910	.0070432	.0013883

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.5476	.0060491	3.363301	10.32467	1.688802	.0004072
Stddev	.5433	.0014119	.021627	.04420	.024723	.0003321
%RSD	.4914990	23.34027	.6430164	.4281026	1.463953	81.54914

#1	110.0635	.0044665	3.354135	10.27856	1.698160	.0000264
#2	111.1352	.0071795	3.388001	10.36668	1.660766	.0006363
#3	110.4439	.0065011	3.347767	10.32879	1.707480	.0005588

Sample Name: N1938-02 Acquired: 3/18/2022 18:31:28 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0038552	.0470274	3.481572	.9043529	F 14.96574	-.000003
Stddev	.0007725	.0003481	.049026	.0018790	.10904	.000431
%RSD	20.03764	.7403030	1.408145	.2077732	.7285674	17066.18

#1	.0047403	.0471252	3.425407	.9054217	14.96299	-.000498
#2	.0033168	.0473161	3.503519	.9021833	14.85810	.000200
#3	.0035085	.0466408	3.515789	.9054536	15.07612	.000290

Elem	Sr4077
Units	ppm
Avg	.2216708
Stddev	.0011511
%RSD	.5192761

#1	.2203434
#2	.2222755
#3	.2223935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.119	61663.48	6400.261	1469.477	2224.424
Stddev	50.760	77.92	15.401	13.373	65.611
%RSD	2.782701	.1263598	.2406281	.9100646	2.949591

#1	1842.746	61575.74	6415.928	1471.882	2252.274
#2	1766.678	61690.11	6399.715	1455.064	2149.482
#3	1862.935	61724.59	6385.141	1481.484	2271.517

Sample Name: N1987-01 Acquired: 3/18/2022 18:35:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0029288	-.004939	-.000014	.0009059	.0017392	3.512000
Stddev	.0019152	.002773	.001959	.0049084	.0011877	.105990
%RSD	65.38955	56.15042	13569.44	541.8430	68.29239	3.017942

#1	.0011037	-.003491	.001725	.0045302	.0003695	3.609832
#2	.0049228	-.003189	-.002137	.0028673	.0024838	3.526768
#3	.0027600	-.008136	.000369	-.004680	.0023643	3.399400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7632345	.0001008	-.000169	170.9098	.1375542	.0419507
Stddev	.0232133	.0000408	.000281	5.4153	.0010844	.0007573
%RSD	3.041433	40.51777	166.7653	3.168486	.7883631	1.805204

#1	.7844951	.0001126	-.000487	176.0469	.1381608	.0411010
#2	.7667410	.0000553	.000048	171.4289	.1381995	.0425543
#3	.7384675	.0001344	-.000068	165.2537	.1363022	.0421969

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006794	3.548434	.2601157	94.38189	.0742251	-.000007
Stddev	.0004412	.034330	.0083106	3.03979	.0010773	.000195
%RSD	64.93629	.9674660	3.194969	3.220730	1.451401	2903.747

#1	.0006670	3.514826	.2686456	97.22076	.0731490	-.000123
#2	.0011267	3.547035	.2596581	94.75015	.0753036	.000219
#3	.0002446	3.583442	.2520433	91.17475	.0742227	-.000116

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2392.150	.0661161	.0658367	378.4282	5.043862	.0057628
Stddev	35.343	.0011516	.0003780	1.1423	.161746	.0002820
%RSD	1.477458	1.741836	.5741253	.3018491	3.206794	4.893560

#1	2422.761	.0652362	.0654075	377.3170	5.198660	.0054383
#2	2400.219	.0674196	.0659829	378.3684	5.056962	.0059479
#3	2353.470	.0656927	.0661198	379.5992	4.875964	.0059023

Sample Name: N1987-01 Acquired: 3/18/2022 18:35:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0619746	.0518603	F 18.76115	1.053421	F 65.21169	.1478971
Stddev	.0018945	.0004836	.41698	.003686	2.57504	.0019043
%RSD	3.056932	.9325396	2.222566	.3498871	3.948745	1.287561

#1	.0628044	.0514027	18.28326	1.049525	63.31494	.1458077
#2	.0633127	.0523663	18.94926	1.053884	68.14315	.1495351
#3	.0598068	.0518120	19.05094	1.056853	64.17699	.1483486

Elem	Sr4077
Units	ppm
Avg	1.231817
Stddev	.037124
%RSD	3.013754

#1	1.268177
#2	1.233302
#3	1.193973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.375	49122.69	5742.931	1214.257	1503.349
Stddev	54.421	107.12	181.027	19.052	58.195
%RSD	3.826084	.2180612	3.152179	1.569010	3.871013

#1	1452.921	49243.09	5572.856	1233.785	1538.602
#2	1359.543	49087.01	5722.721	1195.719	1436.179
#3	1454.662	49037.96	5933.215	1213.268	1535.267

Sample Name: N1996-01 Acquired: 3/18/2022 18:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	.0048640	.0019144	.0282145	.0002703	-.000914	9.378260
Stddev	.0011605	.0006285	.0018729	.0019052	.001359	.072344
%RSD	23.85912	32.83137	6.638048	704.7163	148.5927	.7713995

#1	.0035241	.0012715	.0301948	-.001930	-.002481	9.315956
#2	.0055466	.0025275	.0279770	.001372	-.000205	9.361222
#3	.0055214	.0019443	.0264717	.001369	-.000058	9.457602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2419550	.0005911	-.001424	194.2030	.0264198	.0125264
Stddev	.0030098	.0000222	.000070	2.1532	.0001760	.0002419
%RSD	1.243954	3.752390	4.895624	1.108712	.6661854	1.931234

#1	.2432831	.0005987	-.001496	195.6111	.0264837	.0122628
#2	.2385095	.0005661	-.001420	191.7244	.0265549	.0127382
#3	.2440723	.0006085	-.001356	195.2736	.0262208	.0125781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203828	19.38989	5.650323	46.90486	.0283910	-.001010
Stddev	.0006738	.12042	.048069	.35452	.0003801	.000059
%RSD	3.305833	.6210388	.8507231	.7558208	1.338680	5.887132

#1	.0198409	19.30145	5.683815	47.07192	.0286142	-.001078
#2	.0211373	19.52703	5.595245	46.49768	.0279522	-.000969
#3	.0201702	19.34119	5.671908	47.14498	.0286067	-.000983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.4757	.0211830	.1483017	14.40899	.1004892	.0053306
Stddev	.6967	.0019287	.0007274	.07466	.0011304	.0003289
%RSD	.3657557	9.105027	.4904821	.5181148	1.124889	6.169983

#1	190.2594	.0189573	.1480363	14.34971	.1017886	.0053711
#2	189.9129	.0223641	.1491246	14.38442	.0997321	.0056373
#3	191.2549	.0222276	.1477444	14.49283	.0999470	.0049833

Sample Name: N1996-01 Acquired: 3/18/2022 18:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1452) 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	-.000511	.6881787	F 21.08555	.9789534	F 29.36627	.0094277
Stddev	.000920	.0028549	.38758	.0016075	.03212	.0004857
%RSD	180.0881	.4148431	1.838125	.1642034	.1093811	5.151520

#1	.000269	.6914206	20.90036	.9808032	29.35732	.0090293
#2	-.001525	.6870750	21.53099	.9778957	29.40192	.0092850
#3	-.000276	.6860404	20.82532	.9781613	29.33957	.0099687

Elem	Sr4077
Units	ppm
Avg	.6510446
Stddev	.0099141
%RSD	1.522794

#1	.6562618
#2	.6396114
#3	.6572607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1686.242	59212.01	6235.174	1437.665	1966.404
Stddev	22.417	126.86	75.036	12.958	28.628
%RSD	1.329384	.2142390	1.203436	.9013525	1.455878

#1	1660.655	59215.64	6158.034	1447.408	1933.358
#2	1702.426	59083.38	6307.913	1422.959	1983.691
#3	1695.644	59337.01	6239.575	1442.630	1982.162

Sample Name: N1942-05 Acquired: 3/18/2022 18:43:26 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-DRUM-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0689896	.0046620	.3202766	-.010836	.0008989	100.5990
Stddev	.0058771	.0031601	.0043753	.002235	.0023927	1.0947
%RSD	8.518798	67.78579	1.366093	20.62931	266.1712	1.088165

#1	.0757555	.0080339	.3246810	-.012067	.0015247	100.0210
#2	.0660615	.0041840	.3159310	-.008255	-.001744	99.9144
#3	.0651518	.0017680	.3202178	-.012184	.002917	101.8615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959165	.0050537	.0004401	968.8693	.1367829	.0974922
Stddev	.022283	.0001046	.0002980	10.3851	.0004270	.0003683
%RSD	1.137360	2.069036	67.71037	1.071882	.3121602	.3777896

#1	1.942994	.0049907	.0007164	959.2167	.1367772	.0978776
#2	1.949919	.0049960	.0004794	967.5336	.1372127	.0974554
#3	1.984582	.0051744	.0001244	979.8577	.1363588	.0971437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1412692	196.2925	7.702083	359.6330	.1597934	-.011015
Stddev	.0007284	.1212	.059413	3.0576	.0004499	.000102
%RSD	.5156252	.0617630	.7713920	.8502117	.2815493	.9267446

#1	.1415944	196.3427	7.694741	358.5682	.1602011	-.011026
#2	.1404349	196.3806	7.646681	357.2501	.1593107	-.010909
#3	.1417785	196.1543	7.764826	363.0807	.1598685	-.011112

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.907779	.2511553	1.378452	23.34328	.0470682	.0021261
Stddev	.066596	.0009036	.000439	.12301	.0015614	.0000956
%RSD	.6721585	.3597938	.0318520	.5269727	3.317200	4.498958

#1	9.856960	.2512643	1.378032	23.26008	.0462933	.0022086
#2	9.883208	.2502022	1.378417	23.28518	.0488654	.0020212
#3	9.983170	.2519996	1.378908	23.48458	.0460460	.0021485

Sample Name: N1942-05 Acquired: 3/18/2022 18:43:26 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-DRUM-C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176963	4.503709	7.611544	6.800541	F 10.09064	.2636733
Stddev	.0010448	.043556	.094533	.017418	.01805	.0008817
%RSD	5.903810	.9671081	1.241972	.2561255	.1788568	.3343915

#1	.0178985	4.474493	7.713339	6.816166	10.09373	.2646891
#2	.0165652	4.482864	7.594776	6.803697	10.10694	.2631063
#3	.0186252	4.553770	7.526516	6.781761	10.07125	.2632244

Elem	Sr4077
Units	ppm
Avg	1.202380
Stddev	.015311
%RSD	1.273425

#1	1.194730
#2	1.192401
#3	1.220009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.419	69167.02	7503.543	1632.744	1652.510
Stddev	25.204	73.17	48.852	2.015	18.711
%RSD	1.249296	.1057945	.6510523	.1233829	1.132251

#1	2020.054	69084.24	7507.574	1630.419	1650.342
#2	2041.201	69193.75	7550.254	1633.973	1672.210
#3	1991.001	69223.07	7452.800	1633.841	1634.978

Sample Name: N1943-01 Acquired: 3/18/2022 18:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194611	.0061603	.0718885	-.001006	-.003290	192.8024	.3205061
Stddev	.0024400	.0013792	.0018178	.000153	.001536	2.5848	.0054257
%RSD	12.53778	22.38899	2.528666	15.17465	46.67735	1.340639	1.692858

#1	.0179020	.0072917	.0727999	-.000835	-.003093	195.2800	.3255586
#2	.0182082	.0065654	.0730703	-.001053	-.001863	190.1223	.3147717
#3	.0222730	.0046239	.0697953	-.001130	-.004915	193.0049	.3211881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043598	-.005001	2.588242	.1074169	.1260050	.0256330	93.24814
Stddev	.0000821	.000388	.037712	.0004990	.0003050	.0009095	.16335
%RSD	1.883581	7.758453	1.457062	.4645812	.2420167	3.548184	.1751732

#1	.0044527	-.005441	2.605380	.1079898	.1258394	.0258960	93.11461
#2	.0042968	-.004858	2.545005	.1071838	.1263570	.0246210	93.19954
#3	.0043299	-.004705	2.614343	.1070770	.1258187	.0263821	93.43027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8504228	3.087415	.1270940	-.005085	.3106848	.1377321	.2030113
Stddev	.0102999	.014977	.0004283	.000062	.0108788	.0047905	.0012890
%RSD	1.211151	.4851129	.3369832	1.225455	3.501564	3.478161	.6349489

#1	.8617716	3.103511	.1275067	-.005027	.2998606	.1403719	.2030839
#2	.8416676	3.073888	.1271236	-.005151	.3216174	.1322023	.2016875
#3	.8478293	3.084845	.1266517	-.005078	.3105763	.1406221	.2042625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.664472	.0102180	-.000172	.0129873	1.589454	3.819290	1.542043
Stddev	.025826	.0015405	.000170	.0015218	.024646	.237911	.002955
%RSD	.9692590	15.07586	98.50251	11.71734	1.550603	6.229208	.1916592

#1	2.638212	.0087810	-.000340	.0126938	1.596435	3.545488	1.545332
#2	2.665366	.0100287	-.000175	.0146345	1.562070	3.975588	1.539610
#3	2.689840	.0118444	-.000001	.0116337	1.609856	3.936793	1.541187

Sample Name: N1943-01 Acquired: 3/18/2022 18:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8405656	.0191316	-.080987
Stddev	.0018903	.0007644	.000170
%RSD	.2248862	3.995442	.2103687

#1	.8388951	.0185188	-.080889
#2	.8426176	.0188879	-.081184
#3	.8401841	.0199882	-.080888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.754	74113.72	7752.311	1832.911	2198.258
Stddev	33.484	103.26	110.613	32.395	33.481
%RSD	1.512566	.1393299	1.426841	1.767405	1.523087

#1	2176.743	74032.30	7628.913	1821.664	2160.026
#2	2241.948	74078.98	7842.558	1869.431	2222.346
#3	2222.570	74229.87	7785.461	1807.639	2212.403

Sample Name: N1943-02 Acquired: 3/18/2022 18:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459754	.0142863	.0675760	-.001982	-.000905	99.07776	.3179098
Stddev	.0007417	.0005404	.0020579	.001768	.001450	.33007	.0004687
%RSD	1.613224	3.782944	3.045276	89.19912	160.2118	.3331422	.1474449

#1	.0463054	.0137023	.0672100	-.000433	.000555	99.03210	.3176864
#2	.0464948	.0147688	.0657257	-.003908	-.000925	98.77290	.3175945
#3	.0451259	.0143878	.0697923	-.001605	-.002345	99.42829	.3184484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044162	-.011233	3.137705	.1344867	.1236627	.0282259	167.4409
Stddev	.0000984	.000177	.048871	.0005074	.0014349	.0013700	.6712
%RSD	2.227449	1.572818	1.557550	.3772552	1.160354	4.853715	.4008419

#1	.0044731	-.011357	3.177031	.1343749	.1252225	.0297394	166.6775
#2	.0044729	-.011031	3.082992	.1350407	.1223988	.0270706	167.9382
#3	.0043026	-.011312	3.153091	.1340446	.1233669	.0278676	167.7071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.752026	4.992417	.0813741	-.008086	.2265058	.2539382	.2177956
Stddev	.020156	.036362	.0009881	.000169	.0074537	.0046067	.0015232
%RSD	.7323954	.7283544	1.214274	2.084995	3.290748	1.814111	.6993879

#1	2.763660	5.033677	.0825113	-.008205	.2302697	.2529954	.2160399
#2	2.728752	4.978528	.0808852	-.007893	.2313270	.2498759	.2187649
#3	2.763666	4.965047	.0807257	-.008160	.2179206	.2589434	.2185819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.140178	.0118143	.0001888	.0144076	1.642024	3.530111	1.998881
Stddev	.015868	.0036469	.0000645	.0016501	.007439	.018156	.016243
%RSD	.3832799	30.86834	34.18888	11.45331	.4530562	.5143087	.8125891

#1	4.122180	.0078569	.0001513	.0147104	1.646792	3.549770	2.017077
#2	4.152155	.0125466	.0002633	.0126270	1.633452	3.526588	1.993722
#3	4.146200	.0150395	.0001517	.0158853	1.645829	3.513974	1.985845

Sample Name: N1943-02 Acquired: 3/18/2022 18:51:25 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5803599	.0341723	-.147540
Stddev	.0063599	.0006006	.000589
%RSD	1.095847	1.757432	.3991121

#1	.5875394	.0335325	-.146941
#2	.5781078	.0342606	-.148118
#3	.5754325	.0347238	-.147562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.522	73747.85	7585.941	1788.100	2250.213
Stddev	33.243	200.58	51.573	25.273	32.823
%RSD	1.534406	.2719851	.6798499	1.413374	1.458651

#1	2157.136	73810.94	7541.924	1811.733	2241.577
#2	2203.450	73523.31	7642.686	1791.109	2286.490
#3	2138.981	73909.31	7573.211	1761.457	2222.571

Sample Name: N1943-03 Acquired: 3/18/2022 18:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694147	.0098640	.1750433	.0055897	-.003071	295.1684	1.429833
Stddev	.0033826	.0031536	.0044662	.0028569	.003297	3.2908	.017062
%RSD	4.873042	31.97099	2.551503	51.11061	107.3593	1.114877	1.193304

#1	.0660899	.0095665	.1707153	.0052597	-.006007	293.6491	1.422853
#2	.0728523	.0068697	.1747786	.0085973	-.003701	292.9118	1.417367
#3	.0693020	.0131559	.1796360	.0029121	.000496	298.9444	1.449279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064512	-.011000	17.62364	.2649968	.0988273	.0710998	222.0821
Stddev	.0000953	.000269	.13207	.0010647	.0000564	.0013881	1.3677
%RSD	1.477362	2.447926	.7494105	.4017677	.0571046	1.952295	.6158625

#1	.0064551	-.010995	17.50190	.2648766	.0987641	.0716631	220.7436
#2	.0063541	-.011271	17.60496	.2639973	.0988728	.0695187	223.4773
#3	.0065445	-.010733	17.76405	.2661164	.0988449	.0721177	222.0255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315359	17.39070	.1760807	-.010385	.4298580	.4158759	.4437263
Stddev	.008948	.02490	.0009103	.000445	.0092176	.0017951	.0013580
%RSD	.6802756	.1431748	.5169582	4.282026	2.144331	.4316539	.3060489

#1	1.308754	17.39937	.1751523	-.010021	.4202889	.4138622	.4437620
#2	1.311781	17.36263	.1761179	-.010254	.4306068	.4164572	.4450661
#3	1.325543	17.41011	.1769717	-.010881	.4386784	.4173084	.4423507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13956	.0307567	.0026627	.0190433	3.347038	5.506309	4.860831
Stddev	.06923	.0035159	.0006633	.0007949	.019755	.102499	.014028
%RSD	.6827382	11.43149	24.91006	4.174053	.5902115	1.861491	.2885923

#1	10.15087	.0276108	.0021721	.0198875	3.356590	5.451672	4.856530
#2	10.20243	.0345521	.0034173	.0189332	3.360202	5.624552	4.849458
#3	10.06537	.0301071	.0023986	.0183092	3.324323	5.442703	4.876507

Sample Name: N1943-03 Acquired: 3/18/2022 18:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TA1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.297067	.1217243	-.151093
Stddev	.002353	.0007973	.001716
%RSD	.1814107	.6550012	1.135666

#1	1.294355	.1220707	-.150050
#2	1.298281	.1208124	-.153073
#3	1.298566	.1222899	-.150155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.604	74064.55	7984.198	1832.905	2077.935
Stddev	37.373	150.89	36.320	11.254	39.072
%RSD	1.682241	.2037266	.4548986	.6139934	1.880329

#1	2264.118	74104.57	7980.890	1825.764	2121.860
#2	2206.759	73897.68	8022.059	1827.074	2064.896
#3	2193.934	74191.39	7949.645	1845.878	2047.051

Sample Name: N1943-04 Acquired: 3/18/2022 18:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755213	.0096727	.3910214	.0035285	-.002215	156.8670
Stddev	.0030209	.0020916	.0004099	.0022698	.000628	1.5387
%RSD	4.000124	21.62402	.1048375	64.32802	28.33534	.9808741

#1	.0778057	.0078920	.3906932	.0022618	-.002940	156.5489
#2	.0766620	.0091499	.3914809	.0021748	-.001849	158.5398
#3	.0720960	.0119761	.3908901	.0061490	-.001856	155.5122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8468435	.0063393	-.007082	12.34910	.1900479	.0769295
Stddev	.0068893	.0000494	.000324	.15156	.0010516	.0000856
%RSD	.8135286	.7796986	4.575336	1.227294	.5533608	.1112275

#1	.8445983	.0063152	-.006816	12.39644	.1888365	.0768635
#2	.8545753	.0063961	-.006988	12.47135	.1905795	.0768987
#3	.8413568	.0063065	-.007443	12.17953	.1907276	.0770262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0825714	186.8204	1.426118	13.15452	.1262232	-.008400
Stddev	.0005241	.4325	.016753	.19893	.0001980	.000212
%RSD	.6347297	.2314827	1.174742	1.512229	.1568646	2.525156

#1	.0823203	186.4539	1.433244	13.21664	.1261297	-.008214
#2	.0831739	186.7098	1.438130	13.31498	.1264507	-.008631
#3	.0822202	187.2973	1.406980	12.93195	.1260893	-.008355

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4205717	.3027731	.5289675	8.342645	.0188154	.0021700
Stddev	.0102567	.0030986	.0005329	.008145	.0036847	.0001024
%RSD	2.438743	1.023403	.1007357	.0976285	19.58328	4.719595

#1	.4131409	.3063373	.5284073	8.334350	.0184131	.0021084
#2	.4163004	.3007190	.5290271	8.342954	.0153484	.0021134
#3	.4322737	.3012631	.5294680	8.350631	.0226848	.0022882

Sample Name: N1943-04 Acquired: 3/18/2022 18:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282374	1.793073	7.020130	F 11.69074	3.054852	.0901488
Stddev	.0009113	.021823	.109576	.01342	.005748	.0010255
%RSD	3.227299	1.217073	1.560883	.1148155	.1881724	1.137585

#1	.0291063	1.804753	7.045546	11.69456	3.048296	.0889825
#2	.0283168	1.806571	6.900079	11.67582	3.057232	.0905541
#3	.0272889	1.767896	7.114765	11.70183	3.059029	.0909097

Elem	Sr4077
Units	ppm
Avg	-.130921
Stddev	.000547
%RSD	.4174940

#1	-.130845
#2	-.130416
#3	-.131501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.909	82918.45	8582.658	2021.250	2124.751
Stddev	20.945	68.66	108.500	2.055	16.136
%RSD	.8584434	.0828005	1.264179	.1016495	.7594154

#1	2417.838	82994.27	8530.583	2019.062	2107.352
#2	2442.381	82860.47	8510.011	2021.549	2127.680
#3	2459.509	82900.62	8707.378	2023.138	2139.222

Sample Name: CCV05 Acquired: 3/18/2022 19:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18643 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.098836	5.096940	4.979483	5.192035	5.092682	9.704593	10.15690
Stddev	.027169	.005196	.018962	.020677	.013841	.076015	.04333
%RSD	.5328530	.1019476	.3808012	.3982366	.2717744	.7832883	.4266307

#1	5.079675	5.094972	4.965916	5.168700	5.080334	9.792367	10.20693
#2	5.086904	5.093015	4.971384	5.199332	5.090071	9.660697	10.13257
#3	5.129930	5.102832	5.001149	5.208074	5.107643	9.660715	10.13119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2372016	2.567352	22.73269	.9766630	2.469094	1.284531	5.251145
Stddev	.0016177	.008747	.12127	.0038066	.007013	.006251	.040779
%RSD	.6819732	.3406892	.5334638	.3897603	.2840328	.4866067	.7765812

#1	.2390445	2.572040	22.78894	.9722675	2.469925	1.277852	5.267575
#2	.2360164	2.557260	22.59350	.9788587	2.461703	1.285500	5.281147
#3	.2365440	2.572754	22.81561	.9788628	2.475655	1.290240	5.204713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.373542	23.68577	2.484122	1.231633	25.98176	2.356847	2.566386
Stddev	.003758	.19554	.003058	.000904	.16329	.009396	.016463
%RSD	.1583247	.8255455	.1231033	.0734200	.6284874	.3986839	.6415012

#1	2.374735	23.79814	2.483899	1.231627	25.79799	2.356769	2.555386
#2	2.369333	23.45998	2.481182	1.232541	26.11019	2.347490	2.558460
#3	2.376559	23.79917	2.487286	1.230732	26.03711	2.366282	2.585314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.01989	4.772570	5.079593	4.899448	4.874961	5.109541	5.033265
Stddev	.14052	.046782	.019557	.011342	.017937	.079311	.009139
%RSD	.5400586	.9802187	.3850117	.2314880	.3679490	1.552210	.1815690

#1	25.85802	4.826164	5.064266	4.892243	4.895583	5.018084	5.028906
#2	26.09096	4.739917	5.072895	4.893579	4.866318	5.159372	5.027122
#3	26.11067	4.751629	5.101619	4.912521	4.862981	5.151169	5.043768

Sample Name: CCV05 Acquired: 3/18/2022 19:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18643 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.751943	4.928965	4.849994
Stddev	.025288	.023703	.024939
%RSD	.5321508	.4808966	.5142097

#1	4.732111	4.956121	4.847575
#2	4.743300	4.918346	4.826352
#3	4.780419	4.912427	4.876054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1712.895	60349.85	6213.880	1356.621	2076.777
Stddev	1.341	126.35	81.275	5.949	.987
%RSD	.0782747	.2093696	1.307962	.4385508	.0475447

#1	1714.431	60227.24	6120.066	1350.033	2076.940
#2	1712.295	60342.66	6258.573	1361.603	2077.672
#3	1711.960	60479.64	6263.000	1358.225	2075.718

Sample Name: CCB05 Acquired: 3/18/2022 19:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18643 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028308	.0011646	.0016835	-.001349	.0003105	-.002947	.0014537
Stddev	.0020797	.0007153	.0021004	.002596	.0011606	.005874	.0003207
%RSD	73.46569	61.41950	124.7628	192.4079	373.7759	199.3077	22.06083

#1	.0046337	.0019756	.0041081	-.004134	-.001008	.003828	.0018005
#2	.0033032	.0008941	.0005252	.001005	.001179	-.006062	.0013926
#3	.0005556	.0006239	.0004173	-.000919	.000760	-.006608	.0011680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000402	.0001427	.0087483	-.000139	.0000159	.0004334	.0081061
Stddev	.0000458	.0001346	.0099142	.000407	.0001998	.0003267	.0105376
%RSD	113.9188	94.30002	113.3273	293.6139	1259.075	75.39259	129.9967

#1	-.000007	.0000442	-.000443	.000294	.0002416	.0008057	.0202087
#2	.000085	.0002961	.007433	-.000195	-.000138	.0002997	.0009660
#3	.000043	.0000879	.019255	-.000515	-.000056	.0001947	.0031435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004480	-.001397	.0004069	.0003304	.0416597	.0018653	-.000387
Stddev	.0002966	.018614	.0002509	.0001971	.0127754	.0021202	.000120
%RSD	66.21931	1332.736	61.67322	59.66149	30.66611	113.6695	31.15270

#1	.0004884	.003592	.0004986	.0002710	.0543359	-.000550	-.000313
#2	.0007223	.014215	.0005990	.0001698	.0418560	.003421	-.000321
#3	.0001332	-.021997	.0001230	.0005504	.0287873	.002725	-.000526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0884506	.0062885	.0019200	.0008793	.0009783	.0002885	.0005866
Stddev	.0224729	.0009981	.0010126	.0000868	.0006320	.0014310	.0009077
%RSD	25.40725	15.87210	52.73943	9.875581	64.60869	496.0712	154.7461

#1	.0625033	.0052703	.0030373	.0009697	.0006901	-.001216	-.000460
#2	.1017137	.0072652	.0016603	.0007966	.0017031	.000448	.001057
#3	.1011348	.0063300	.0010626	.0008717	.0005417	.001633	.001163

Sample Name: CCB05 Acquired: 3/18/2022 19:07:02 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18643 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036262	-.000126	.0005782
Stddev	.0019310	.000652	.0001684
%RSD	53.24927	515.4092	29.11903

#1	.0038989	-.000726	.0007463
#2	.0054064	-.000220	.0005786
#3	.0015734	.000567	.0004096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.199	63897.23	6233.667	1509.530	2555.471
Stddev	50.859	174.14	108.447	36.456	68.120
%RSD	2.686401	.2725390	1.739697	2.415084	2.665652

#1	1835.482	63696.68	6352.975	1470.227	2477.855
#2	1912.665	63984.81	6141.075	1516.123	2583.232
#3	1931.449	64010.20	6206.950	1542.240	2605.328

Sample Name: N1943-05 Acquired: 3/18/2022 19:11:06 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811525	.0081937	.3669939	.0036752	-.000157	196.8340	.9592884
Stddev	.0038390	.0017961	.0011630	.0032726	.001528	1.2633	.0066353
%RSD	4.730651	21.92086	.3168856	89.04617	972.8268	.6417875	.6916883

#1	.0770582	.0064430	.3658163	.0070599	-.000145	196.0494	.9576735
#2	.0846714	.0081061	.3670238	.0005275	.001365	196.1612	.9536098
#3	.0817280	.0100320	.3681416	.0034382	-.001691	198.2912	.9665822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069533	-.008794	15.49057	.2229819	.0931174	.0846180	213.5737
Stddev	.0000896	.000246	.05719	.0010627	.0000268	.0005004	.7700
%RSD	1.288975	2.798374	.3692003	.4765961	.0287548	.5914097	.3605289

#1	.0069940	-.008541	15.45197	.2241550	.0931387	.0851745	212.8215
#2	.0068506	-.009032	15.46347	.2220834	.0931260	.0844745	213.5393
#3	.0070154	-.008808	15.55628	.2227074	.0930873	.0842050	214.3604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.469135	16.60508	.1481954	-.010041	.3650130	.3850761	.5474659
Stddev	.008034	.07256	.0006217	.000032	.0017056	.0023702	.0010103
%RSD	.5468435	.4369552	.4195052	.3166295	.4672607	.6155030	.1845459

#1	1.460485	16.61443	.1480284	-.010066	.3630459	.3830051	.5463350
#2	1.470558	16.52830	.1476743	-.010051	.3659140	.3876611	.5482795
#3	1.476362	16.67251	.1488836	-.010005	.3660791	.3845621	.5477832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.299157	.0137609	.0018720	.0387549	2.500505	4.158915	9.972737
Stddev	.008939	.0005730	.0004567	.0009773	.005907	.035283	.023499
%RSD	.1077085	4.164203	24.39476	2.521808	.2362396	.8483596	.2356356

#1	8.296067	.0131002	.0016030	.0380249	2.496612	4.175727	9.962359
#2	8.292174	.0141231	.0016137	.0383745	2.497601	4.118370	9.956214
#3	8.309231	.0140592	.0023993	.0398652	2.507302	4.182647	9.999639

Sample Name: N1943-05 Acquired: 3/18/2022 19:11:06 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.836557	.0931994	-.153147
Stddev	.003818	.0007103	.000496
%RSD	.2078695	.7621722	.3236540

#1	1.834203	.0925933	-.152626
#2	1.834508	.0930238	-.153203
#3	1.840962	.0939810	-.153612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.105	79750.98	8172.041	1961.037	2059.474
Stddev	13.594	189.43	28.891	5.500	12.433
%RSD	.5876909	.2375296	.3535325	.2804747	.6037172

#1	2303.406	79834.60	8170.953	1967.027	2049.052
#2	2307.266	79884.21	8201.461	1956.214	2056.134
#3	2328.643	79534.13	8143.710	1959.869	2073.237

Sample Name: N1943-06 Acquired: 3/18/2022 19:15:01 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DF1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867631	.0252374	.1421132	.0058098	-.001157	198.5587	.6077608
Stddev	.0004057	.0033486	.0024710	.0018843	.001421	1.6352	.0037711
%RSD	.4675723	13.26821	1.738717	32.43285	122.8257	.8235596	.6204921

#1	.0870041	.0218856	.1430966	.0043737	.000106	200.3859	.6120340
#2	.0869904	.0285827	.1439410	.0079434	-.000882	197.2329	.6048988
#3	.0862947	.0252440	.1393019	.0051123	-.002695	198.0572	.6063496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064266	-.020092	6.454961	.3709148	.1395465	.0485903	334.4782
Stddev	.0001590	.000090	.084247	.0023189	.0015259	.0011343	1.0559
%RSD	2.473760	.4472134	1.305144	.6251774	1.093502	2.334348	.3156961

#1	.0066055	-.020192	6.551926	.3687274	.1401918	.0492949	333.3646
#2	.0063014	-.020018	6.399712	.3706710	.1406438	.0491942	335.4651
#3	.0063731	-.020065	6.413243	.3733459	.1378040	.0472819	334.6049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.622539	12.64555	.1609207	-.015354	.3219027	.4334406	.4305462
Stddev	.034881	.11746	.0010366	.000102	.0047138	.0040286	.0064741
%RSD	1.330049	.9288993	.6441874	.6610337	1.464352	.9294425	1.503703

#1	2.662815	12.76977	.1616256	-.015281	.3188973	.4366880	.4248745
#2	2.602225	12.53627	.1614061	-.015470	.3194753	.4289324	.4375997
#3	2.602576	12.63060	.1597304	-.015311	.3273355	.4347013	.4291644

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.310207	.0255790	.0020239	.0208894	2.984377	2.752846	5.211817
Stddev	.062906	.0104264	.0005540	.0010826	.033983	.023954	.015629
%RSD	.8605294	40.76150	27.37083	5.182698	1.138705	.8701538	.2998713

#1	7.278384	.0144159	.0022087	.0214485	3.023449	2.725937	5.210022
#2	7.269571	.0350655	.0014012	.0196415	2.967987	2.760761	5.228266
#3	7.382667	.0272556	.0024619	.0215781	2.961695	2.771842	5.197163

Sample Name: N1943-06 Acquired: 3/18/2022 19:15:01 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DF1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9593819	.0933498	-.297082
Stddev	.0043724	.0016833	.000834
%RSD	.4557482	1.803186	.2806959

#1	.9639369	.0925252	-.296273
#2	.9552185	.0922378	-.297939
#3	.9589904	.0952864	-.297034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.318	74066.42	7797.224	1785.435	2181.946
Stddev	61.531	114.41	123.839	26.043	58.313
%RSD	2.745314	.1544742	1.588245	1.458609	2.672543

#1	2270.451	74173.26	7654.626	1806.565	2207.467
#2	2170.631	73945.70	7859.278	1756.340	2115.223
#3	2282.872	74080.31	7877.768	1793.401	2223.148

Sample Name: N1944-01 Acquired: 3/18/2022 19:18:52 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-27154 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110998	-.009603	.2767869	-.009476	-.000889	163.2886
Stddev	.0038921	.006509	.0091698	.002001	.001435	.7977
%RSD	35.06464	67.78012	3.312956	21.12117	161.2849	.4885050

#1	.0149129	-.012442	.2840101	-.011651	.000217	163.4072
#2	.0112534	-.002157	.2664705	-.007712	-.002510	162.4382
#3	.0071332	-.014209	.2798802	-.009066	-.000375	164.0203

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4406658	.0011905	-.014849	96.81664	.2813128	.2211080
Stddev	.0020699	.0000385	.000368	.35479	.0014498	.0009909
%RSD	.4697204	3.235970	2.479344	.3664606	.5153745	.4481355

#1	.4407777	.0012328	-.014424	96.90754	.2796675	.2215497
#2	.4385422	.0011574	-.015067	96.42523	.2818679	.2199731
#3	.4426774	.0011814	-.015056	97.11714	.2824031	.2218012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7256573	339.9360	2.561808	85.93977	.3169304	-.014882
Stddev	.0047991	1.8689	.012490	.26773	.0015532	.000471
%RSD	.6613423	.5497766	.4875381	.3115282	.4900734	3.166952

#1	.7286708	338.3114	2.557429	85.93349	.3162321	-.015426
#2	.7201232	339.5182	2.552098	85.67523	.3158489	-.014607
#3	.7281780	341.9784	2.575898	86.21058	.3187101	-.014612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.81328	1.010471	.8968699	11.74663	.0975954	.0159274
Stddev	.25935	.007009	.0030565	.03578	.0018788	.0007713
%RSD	.5919443	.6936308	.3407977	.3046167	1.925095	4.842500

#1	43.84098	1.008438	.8973513	11.76223	.0961522	.0150713
#2	43.54119	1.004703	.8936013	11.70570	.0969143	.0165681
#3	44.05766	1.018272	.8996572	11.77197	.0997198	.0161427

Sample Name: N1944-01 Acquired: 3/18/2022 19:18:52 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-27154 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319812	9.339312	2.057584	F 12.46709	6.598704	.0798304
Stddev	.0009992	.040444	.035687	.02591	.013168	.0002368
%RSD	3.124474	.4330556	1.734395	.2078536	.1995569	.2966164

#1	.0323464	9.337157	2.086046	12.46267	6.586527	.0800840
#2	.0327466	9.299988	2.069160	12.44367	6.596906	.0796150
#3	.0308508	9.380791	2.017547	12.49493	6.612679	.0797922

Elem	Sr4077
Units	ppm
Avg	-.032982
Stddev	.002081
%RSD	6.309067

#1	-.030581
#2	-.034105
#3	-.034261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.316	75306.07	7919.559	1775.813	1899.235
Stddev	66.271	60.54	20.511	5.984	59.469
%RSD	3.091972	.0803977	.2589906	.3369543	3.131190

#1	2099.387	75296.23	7900.469	1769.606	1860.414
#2	2219.544	75370.93	7941.244	1781.546	1967.698
#3	2111.019	75251.05	7916.966	1776.285	1869.591

Sample Name: N1944-05 Acquired: 3/18/2022 19:22:41 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169641	.0315954	.4899937	-.004185	.1700596	45.78639
Stddev	.0021215	.0010217	.0068539	.003387	.0015522	.52101
%RSD	12.50580	3.233572	1.398779	80.93550	.9127360	1.137913

#1	.0193965	.0325578	.4832835	-.000372	.1686010	46.34529
#2	.0154965	.0317049	.4897147	-.005337	.1698867	45.69977
#3	.0159993	.0305234	.4969829	-.006847	.1716909	45.31413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.425110	-.000367	.3244198	100.5307	1.843519	.0997622
Stddev	.016666	.000158	.0025224	1.0389	.005437	.0007188
%RSD	1.169466	43.15391	.7775139	1.033407	.2949042	.7204772

#1	1.443083	-.000264	.3215587	101.5340	1.844882	.1005882
#2	1.422078	-.000287	.3263227	100.5987	1.848144	.0992794
#3	1.410167	-.000549	.3253781	99.4595	1.837531	.0994190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.371380	385.3084	2.446560	35.45682	.9131023	-.015405
Stddev	.131437	.4784	.028352	.38690	.0019752	.000234
%RSD	1.783078	.1241511	1.158833	1.091199	.2163193	1.522098

#1	7.278282	384.7878	2.474874	35.86845	.9124004	-.015327
#2	7.314126	385.7286	2.446636	35.40141	.9115740	-.015218
#3	7.521734	385.4086	2.418171	35.10061	.9153327	-.015668

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.26382	.3007220	9.260941	6.584112	.0960663	.0738819
Stddev	.10038	.0028561	.041642	.043021	.0059611	.0009364
%RSD	.2123772	.9497304	.4496522	.6534134	6.205180	1.267452

#1	47.27608	.3023962	9.307215	6.559006	.0913814	.0728060
#2	47.15787	.2974243	9.226485	6.559543	.0940414	.0743261
#3	47.35750	.3023456	9.249125	6.633788	.1027760	.0745135

Sample Name: N1944-05 Acquired: 3/18/2022 19:22:41 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26215 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2617996	4.908353	1.104914	F 10.16121	F 17.10454	.0492982
Stddev	.0014196	.066580	.016908	.01868	.02202	.0008895
%RSD	.5422316	1.356455	1.530232	.1838179	.1287517	1.804365

#1	.2624601	4.980245	1.122778	10.16003	17.12394	.0493501
#2	.2627687	4.895996	1.089160	10.14315	17.10907	.0501606
#3	.2601702	4.848817	1.102805	10.18045	17.08060	.0483838

Elem	Sr4077
Units	ppm
Avg	.0269834
Stddev	.0040118
%RSD	14.86781

#1	.0314201
#2	.0259190
#3	.0236111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.057	70462.48	7416.971	1643.734	2012.112
Stddev	38.389	40.60	113.608	6.102	34.218
%RSD	1.910801	.0576259	1.531737	.3712150	1.700614

#1	2037.895	70415.87	7299.756	1637.624	2038.479
#2	2023.794	70490.16	7424.565	1649.828	2024.413
#3	1965.484	70481.41	7526.592	1643.750	1973.444

Sample Name: N1945-08 Acquired: 3/18/2022 19:26:30 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4PH-1-7.5-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0958663	.0331152	.1873470	-.004723	-.000214	150.1079	.5695528
Stddev	.0048877	.0006331	.0073677	.004640	.002882	.8806	.0027523
%RSD	5.098405	1.911897	3.932628	98.23288	1346.082	.5866159	.4832342

#1	.0934377	.0328442	.1850090	-.005648	.001409	149.1190	.5669834
#2	.0926685	.0338388	.1814319	.000309	.001490	150.3979	.5692179
#3	.1014925	.0326627	.1955999	-.008831	-.003542	150.8070	.5724572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065527	-.023259	12.45948	.2453521	.2038954	.1315005	399.5402
Stddev	.0000694	.001026	.06458	.0020380	.0048341	.0051556	4.3119
%RSD	1.059856	4.411386	.5183375	.8306600	2.370893	3.920562	1.079220

#1	.0066231	-.022138	12.38492	.2429997	.2056051	.1331649	394.6262
#2	.0065508	-.024152	12.49793	.2465841	.1984388	.1257184	401.3028
#3	.0064842	-.023488	12.49559	.2464726	.2076424	.1356183	402.6916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.031525	67.71337	.4008341	-.017402	.7227242	.3489413	.9541382
Stddev	.069849	.62405	.0080357	.000352	.0049846	.0010846	.0074110
%RSD	.7733856	.9216047	2.004746	2.025404	.6896935	.3108283	.7767224

#1	8.956268	67.01706	.4033480	-.017798	.7223550	.3486870	.9469025
#2	9.044033	67.90089	.3918419	-.017285	.7278831	.3480064	.9537991
#3	9.094275	68.22216	.4073122	-.017123	.7179345	.3501304	.9617128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45933	.0003199	-.000944	.0214971	3.629249	9.433865	6.867071
Stddev	.04399	.0032027	.000306	.0016196	.022583	.144261	.044523
%RSD	.4205708	1001.297	32.42939	7.534142	.6222454	1.529178	.6483494

#1	10.40856	-.003083	-.001242	.0226768	3.605577	9.484093	6.889249
#2	10.48312	.003275	-.000962	.0196505	3.631612	9.546298	6.815815
#3	10.48629	.000767	-.000630	.0221638	3.650557	9.271205	6.896149

Sample Name: N1945-08 Acquired: 3/18/2022 19:26:30 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4PH-1-7.5-8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0703285	.4084104	-.186855
Stddev	.0047916	.0013200	.003454
%RSD	6.813201	.3232016	1.848482

#1	.0728454	.4071578	-.182905
#2	.0733371	.4082847	-.188353
#3	.0648028	.4097887	-.189306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.403	74266.14	7434.993	1773.724	2121.629
Stddev	97.946	342.73	29.847	14.169	90.912
%RSD	4.435159	.4614930	.4014389	.7987998	4.285003

#1	2236.342	74642.89	7458.358	1786.182	2144.833
#2	2289.345	74182.69	7445.250	1776.680	2198.690
#3	2099.523	73972.84	7401.369	1758.311	2021.364

Sample Name: N1945-09 Acquired: 3/18/2022 19:30:19 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4PH-2-7.5-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095232	.0302029	.2430782	-.004281	.0004652	153.9654
Stddev	.0033521	.0020199	.0022428	.005988	.0039778	.8929
%RSD	3.060639	6.687679	.9226676	139.8888	855.1164	.5799155

#1	.1114873	.0289761	.2424724	-.008599	-.002047	153.0374
#2	.1114297	.0325342	.2412005	.002555	.005051	154.0404
#3	.1056527	.0290984	.2455616	-.006797	-.001608	154.8184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5525243	.0069293	-.020752	12.23161	.1917768	.1944513
Stddev	.0039353	.0000573	.000279	.07733	.0010882	.0005163
%RSD	.7122397	.8269723	1.346643	.6322022	.5674510	.2655220

#1	.5492688	.0068680	-.020848	12.17408	.1911078	.1947728
#2	.5514066	.0069385	-.020971	12.31951	.1930325	.1947254
#3	.5568975	.0069815	-.020438	12.20123	.1911901	.1938557

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1574793	380.6881	7.055700	49.86538	.3537236	-.016831
Stddev	.0006773	1.3017	.040179	.39343	.0016542	.000371
%RSD	.4300832	.3419456	.5694553	.7889895	.4676400	2.206780

#1	.1573896	379.3821	7.010938	49.41616	.3518136	-.017258
#2	.1568514	381.9855	7.088646	50.14865	.3546882	-.016643
#3	.1581970	380.6967	7.067518	50.03132	.3546690	-.016591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5734661	.3667913	.8829119	10.31561	-.011537	-.000770
Stddev	.0108611	.0047923	.0007007	.09477	.001607	.000095
%RSD	1.893942	1.306538	.0793607	.9186918	13.93183	12.33124

#1	.5833195	.3622542	.8822933	10.38270	-.011328	-.000662
#2	.5618203	.3718034	.8836728	10.20719	-.013238	-.000808
#3	.5752586	.3663162	.8827695	10.35693	-.010044	-.000840

Sample Name: N1945-09 Acquired: 3/18/2022 19:30:19 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4PH-2-7.5-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193188	2.142095	F 10.00295	8.264396	.0744401	.3170396
Stddev	.0008954	.011665	.02230	.021745	.0011078	.0020825
%RSD	4.634811	.5445732	.2229806	.2631139	1.488151	.6568704

#1	.0200610	2.128626	10.02734	8.239571	.0731807	.3164839
#2	.0183243	2.148726	9.98360	8.273543	.0752636	.3152912
#3	.0195711	2.148933	9.99790	8.280072	.0748760	.3193436

Elem	Sr4077
Units	ppm
Avg	-.137605
Stddev	.001518
%RSD	1.103148

#1	-.137764
#2	-.139037
#3	-.136013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.988	76902.83	7617.346	1830.566	2058.124
Stddev	11.448	120.84	30.542	8.372	12.962
%RSD	.5163653	.1571328	.4009485	.4573632	.6297832

#1	2220.251	76845.97	7640.410	1828.166	2060.583
#2	2226.450	76820.91	7582.709	1839.876	2069.681
#3	2204.263	77041.61	7628.920	1823.655	2044.110

Sample Name: N1945-10 Acquired: 3/18/2022 19:34:08 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4PH-3-7.5-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0836958	.0279623	.1771271	-.004810	.0001942	133.5825
Stddev	.0044889	.0009478	.0040048	.003195	.0012666	2.0900
%RSD	5.363342	3.389515	2.260955	66.42387	652.2792	1.564539

#1	.0848318	.0289822	.1796845	-.005169	-.000647	131.8560
#2	.0875075	.0277958	.1725118	-.007811	-.000422	132.9856
#3	.0787480	.0271087	.1791851	-.001451	.001651	135.9060

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6218032	.0055818	-.018626	10.58491	.1710879	.1731229
Stddev	.0103184	.0002047	.000162	.16671	.0007778	.0002367
%RSD	1.659426	3.667335	.8676412	1.574932	.4546024	.1366941

#1	.6124352	.0054215	-.018498	10.48740	.1708118	.1730073
#2	.6201116	.0055114	-.018808	10.48992	.1719660	.1733951
#3	.6328629	.0058124	-.018573	10.77739	.1704858	.1729663

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1491005	324.0303	8.590835	46.21989	.3291963	-.014018
Stddev	.0015962	1.7856	.135878	.63384	.0003524	.000425
%RSD	1.070533	.5510505	1.581660	1.371355	.1070594	3.032550

#1	.1504674	321.9761	8.495241	45.86312	.3295678	-.014427
#2	.1473463	324.9044	8.530886	45.84484	.3291546	-.014050
#3	.1494878	325.2104	8.746378	46.95170	.3288666	-.013578

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5387374	.2520736	.8113319	9.396204	-.000262	.0000237
Stddev	.0104330	.0022189	.0005454	.114283	.002812	.0005788
%RSD	1.936571	.8802769	.0672216	1.216269	1074.152	2441.102

#1	.5392586	.2495228	.8117200	9.426376	.001217	.0002236
#2	.5489002	.2535585	.8107083	9.492374	.001502	.0004761
#3	.5280536	.2531394	.8115674	9.269862	-.003504	-.000629

Sample Name: N1945-10 Acquired: 3/18/2022 19:34:08 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 4PH-3-7.5-8 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159811	1.829087	F 10.72373	6.235661	.0886484	.3031551
Stddev	.0009227	.019905	.18741	.013891	.0029456	.0031609
%RSD	5.773399	1.088255	1.747578	.2227661	3.322757	1.042664

#1	.0149416	1.806359	10.86853	6.242479	.0853861	.2995093
#2	.0167029	1.843417	10.79060	6.219678	.0911128	.3051272
#3	.0162988	1.837486	10.51206	6.244825	.0894463	.3048288

Elem	Sr4077
Units	ppm
Avg	-.165133
Stddev	.001864
%RSD	1.128739

#1	-.164948
#2	-.167083
#3	-.163369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.943	74507.32	7547.755	1769.378	2075.366
Stddev	30.351	55.40	106.125	7.864	30.019
%RSD	1.418304	.0743494	1.406048	.4444395	1.446462

#1	2111.179	74570.20	7612.515	1773.472	2048.382
#2	2171.664	74465.70	7605.470	1774.350	2107.701
#3	2136.985	74486.06	7425.280	1760.312	2070.014

Sample Name: CCV06 Acquired: 3/18/2022 19:37:58 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-24449MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.126044	5.098288	4.958113	5.272008	5.128178	9.772569
Stddev	.050034	.053624	.054941	.048970	.030656	.023602
%RSD	.9760835	1.051809	1.108102	.9288759	.5977999	.2415139

#1	5.072713	5.037761	4.894898	5.215462	5.092843	9.757427
#2	5.171954	5.139863	4.985093	5.300411	5.143998	9.760516
#3	5.133465	5.117238	4.994348	5.300150	5.147691	9.799764

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43639	.2399777	2.578618	F 22.35122	.9618032	2.470581
Stddev	.00923	.0016081	.037724	.20819	.0049913	.036905
%RSD	.0884397	.6701161	1.462954	.9314505	.5189467	1.493765

#1	10.44682	.2388937	2.538270	22.23466	.9561463	2.432225
#2	10.42930	.2392141	2.613010	22.22742	.9655866	2.505839
#3	10.43304	.2418254	2.584574	22.59158	.9636768	2.473678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293336	5.352634	2.391465	23.61160	2.489404	1.218401
Stddev	.008873	.051552	.016879	.19092	.035187	.007865
%RSD	.6860541	.9631064	.7058099	.8086064	1.413489	.6455049

#1	1.283235	5.301925	2.380459	23.44534	2.452772	1.210160
#2	1.296904	5.404989	2.383038	23.56936	2.522942	1.225826
#3	1.299870	5.350987	2.410898	23.82011	2.492498	1.219218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22601	2.328075	2.589000	25.72684	4.818706	5.126865
Stddev	.19396	.016191	.008212	.20261	.027304	.059469
%RSD	.7395592	.6954644	.3171967	.7875330	.5666183	1.159940

#1	26.17839	2.314553	2.579823	25.63697	4.807587	5.064966
#2	26.43934	2.323654	2.595658	25.95884	4.798716	5.183561
#3	26.06030	2.346017	2.591518	25.58472	4.849814	5.132069

Sample Name: CCV06 Acquired: 3/18/2022 19:37:58 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-24449MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.857063	4.957516	5.155844	5.016924	4.690914	5.079866
Stddev	.052928	.013257	.044830	.055329	.054860	.018718
%RSD	1.089702	.2674090	.8695041	1.102847	1.169491	.3684672

#1	4.796586	4.958079	5.104292	4.953677	4.627697	5.098872
#2	4.894936	4.943987	5.185696	5.056367	4.726037	5.079273
#3	4.879666	4.970483	5.177542	5.040728	4.719008	5.061451

Elem	Sr4077
Units	ppm
Avg	4.852880
Stddev	.056227
%RSD	1.158638

#1	4.833731
#2	4.808728
#3	4.916180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.587	60199.98	6108.876	1354.466	2072.638
Stddev	18.338	282.84	31.051	7.933	29.201
%RSD	1.085381	.4698273	.5082911	.5856830	1.408859

#1	1704.445	60238.84	6082.055	1348.349	2098.311
#2	1669.092	59899.72	6142.893	1351.620	2040.872
#3	1695.224	60461.37	6101.680	1363.430	2078.733

Sample Name: CCB06 Acquired: 3/18/2022 19:41:46 Type: Unk
Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-24449MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002114	.0007513	-.000267	.0002245	.0004001	.0046651	.0010454
Stddev	.002412	.0009812	.001911	.0018623	.0012184	.0019078	.0001685
%RSD	114.0695	130.6037	714.3017	829.5254	304.5358	40.89509	16.11438

#1	-.001405	-.000062	-.000038	-.001816	.0015747	.0056201	.0011244
#2	-.000137	.000475	.001518	.000657	.0004833	.0024684	.0008519
#3	-.004801	.001841	-.002282	.001833	-.000858	.0059069	.0011598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000413	.0001533	-.001561	.0000802	.0000158	.0003192	.0182639
Stddev	.0000466	.0002049	.009024	.0005102	.0001950	.0006314	.0011254
%RSD	112.8296	133.6797	578.0767	636.1690	1237.448	197.8451	6.161710

#1	.0000033	.0003189	-.001026	.0006318	.0002345	-.000028	.0173564
#2	.0000273	.0002167	.007184	-.000375	-.000140	.001048	.0179122
#3	.0000933	-.000076	-.010841	-.000016	-.000047	-.000063	.0195232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005819	.0119957	.0003490	.0004692	-.032662	.0019030	-.000134
Stddev	.0002833	.0090710	.0001426	.0000958	.001410	.0020371	.000166
%RSD	48.69026	75.61871	40.86836	20.42394	4.316487	107.0480	123.8934

#1	.0002851	.0218786	.0004708	.0005718	-.033811	.0042400	-.000035
#2	.0006110	.0100591	.0001921	.0004537	-.033086	.0005026	-.000042
#3	.0008495	.0040494	.0003841	.0003820	-.031088	.0009664	-.000326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513966	.0059850	.0024006	.0003680	.0012210	.0191747	.0019354
Stddev	.0210741	.0007563	.0006438	.0010193	.0005189	.0032362	.0009172
%RSD	41.00283	12.63696	26.81655	277.0106	42.49987	16.87731	47.39329

#1	.0692641	.0064830	.0029343	.0012142	.0014009	.0154720	.0017076
#2	.0281562	.0063573	.0025819	-.000764	.0016261	.0214624	.0029450
#3	.0567695	.0051147	.0016857	.000653	.0006361	.0205897	.0011535

Sample Name: CCB06 Acquired: 3/18/2022 19:41:46 Type: Unk
 Method: NON EPA-6010-200.7(v1452) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-24449MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023657	-.001345	.0005678
Stddev	.0021347	.000402	.0000126
%RSD	90.23674	29.85610	2.222184

#1	.0021014	-.001013	.0005815
#2	.0003754	-.001232	.0005650
#3	.0046203	-.001791	.0005567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.720	63686.16	6098.317	1515.375	2520.599
Stddev	51.997	181.01	137.327	14.202	70.037
%RSD	2.778018	.2842275	2.251884	.9371951	2.778568

#1	1825.183	63506.93	5975.875	1511.930	2460.175
#2	1927.843	63682.64	6072.275	1530.983	2597.361
#3	1862.135	63868.90	6246.800	1503.213	2504.263