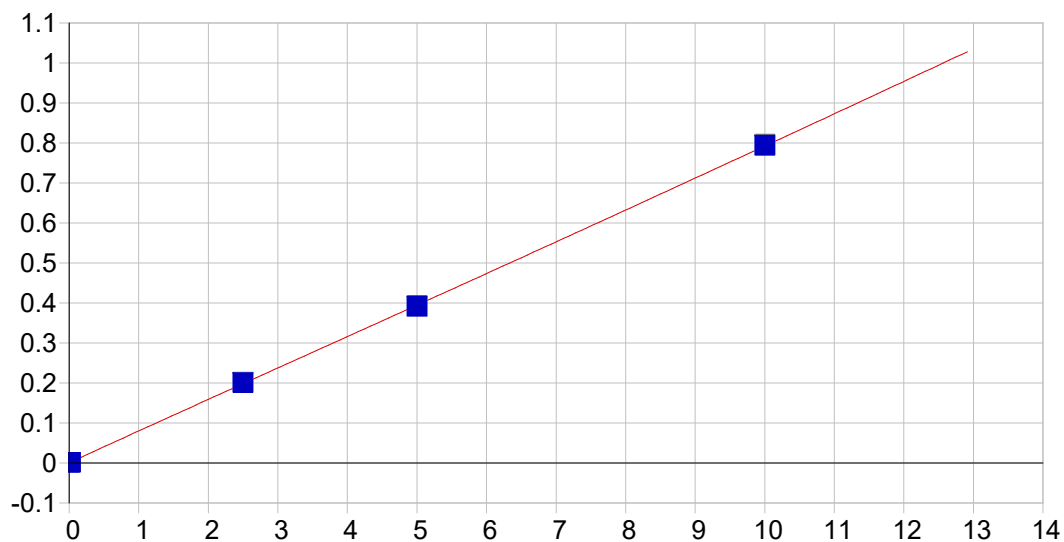




As 189.042 {479}

Date of Fit: 1/22/2021 12:14:45

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000198

Re-Slope: 1.000000

A1 (Gain): 0.080084

Y-int: 0.000000

A2 (Curvature): 0.000305

n (Exponent): 0.980000

Correlation: 0.999971

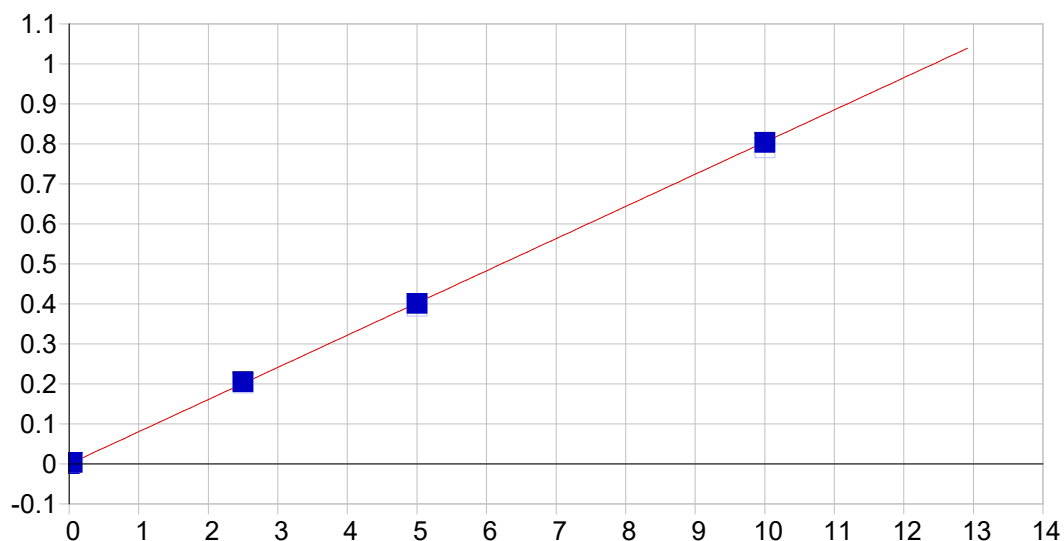
Status: Warning Positive Curvature

Std Error of Est: 0.000025

Predicted MDL: 0.002504

Predicted MQL: 0.008347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.01820	-.002	-8.99	.00141	.000	1
S3	2.5000	2.5325	.033	1.30	.20111	.001	1
S4	5.0000	4.9549	-.045	-.901	.39181	.001	1
S5	10.000	10.014	.014	.143	.79490	.002	1



Date of Fit: 1/22/2021 12:14:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000012

Re-Slope: 1.000000

A1 (Gain): 0.080461

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999972

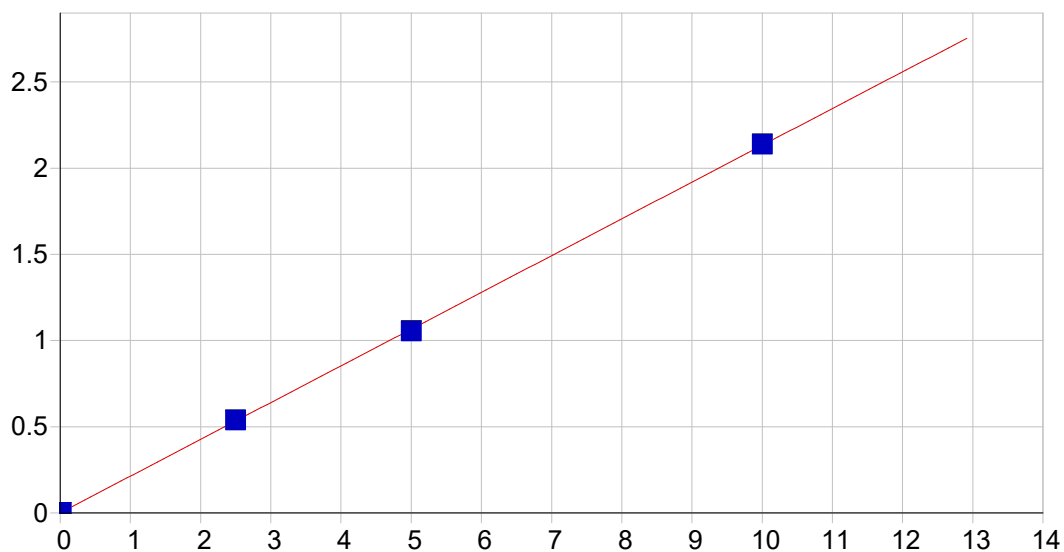
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.001669

Predicted MQL: 0.005563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.04000	.03880	-.001	-3.00	.00293	.000	1
S3	2.5000	2.5441	.044	1.77	.20134	.000	1
S4	5.0000	4.9783	-.022	-.433	.39384	.001	1
S5	10.000	9.9787	-.021	-.213	.78947	.002	1

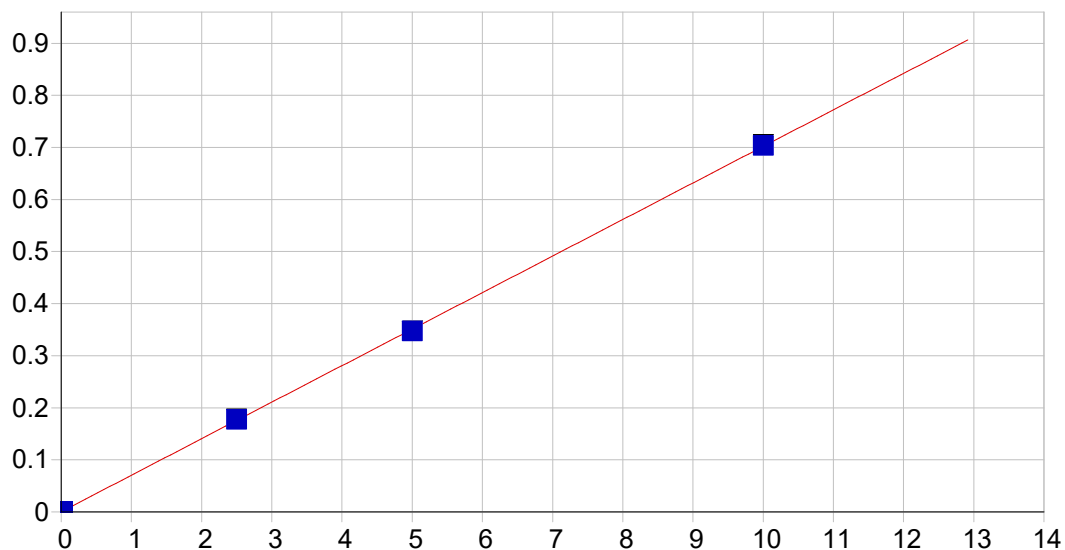


Pb 220.353 {453}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.213242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.001584
 Predicted MQL: 0.005280

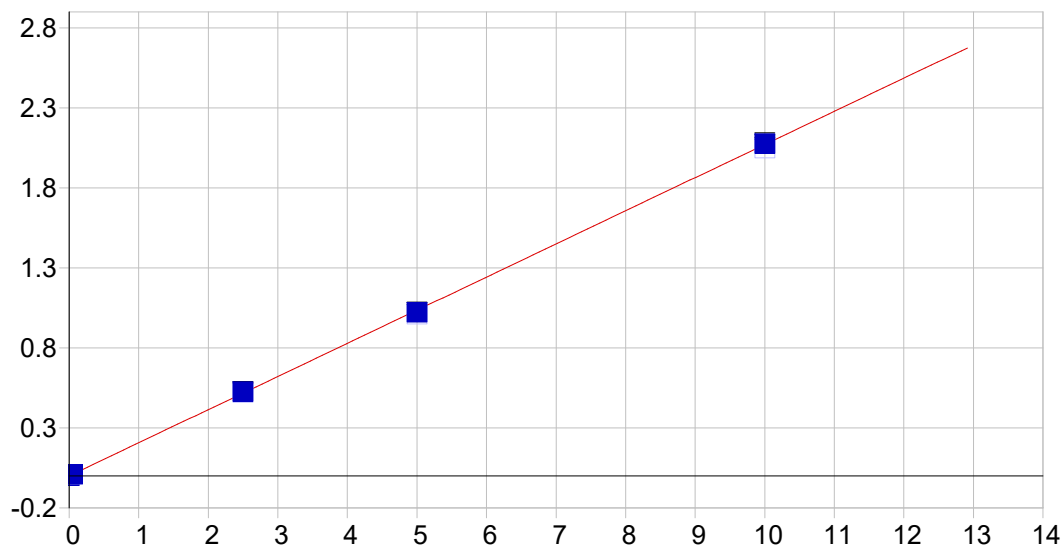
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01200	.01392	.002	16.0	.00297	.000	1
S3	2.5000	2.5211	.021	.843	.53737	.000	1
S4	5.0000	4.9473	-.053	-1.05	1.0545	.003	1
S5	10.000	10.030	.030	.297	2.1377	.001	1

**Se 196.090 {472}**

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000242 Re-Slope: 1.000000
 A1 (Gain): 0.070165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002955
 Predicted MQL: 0.009849

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.02000	.02293	.003	14.6	.00185	.000	1
S3	2.5000	2.5266	.027	1.06	.17757	.001	1
S4	5.0000	4.9486	-.051	-1.03	.34756	.000	1
S5	10.000	10.022	.022	.219	.70363	.002	1

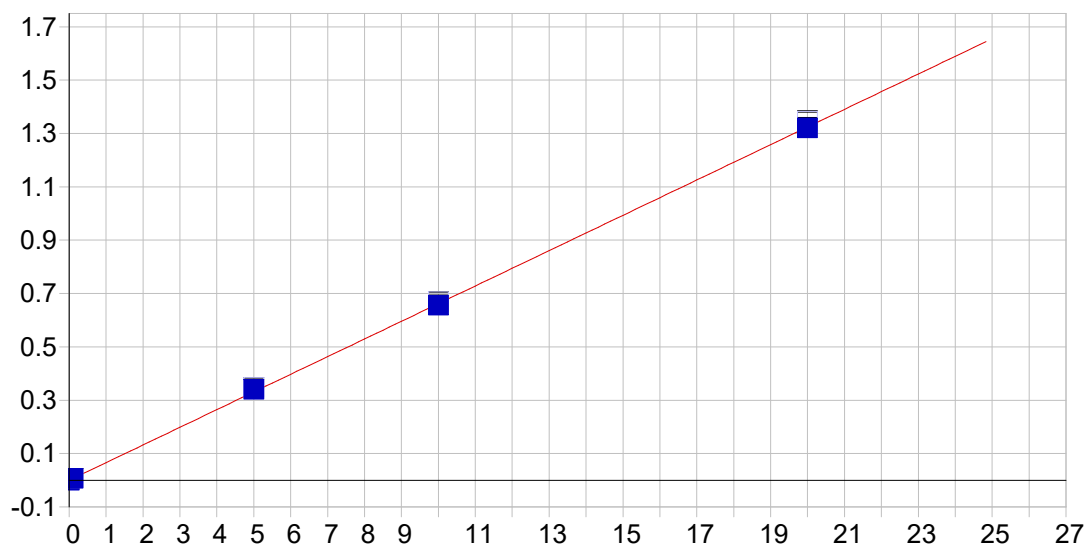


Sb 206.833 {463}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.207137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.001345
 Predicted MQL: 0.004483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000003	.000	1
S1	.05000	.05053	.001	1.06	.01029	.000	1
S3	2.5000	2.5391	.039	1.56	.51903	.001	1
S4	5.0000	4.9378	-.062	-1.24	1.0090	.001	1
S5	10.000	10.023	.023	.226	2.0485	.006	1

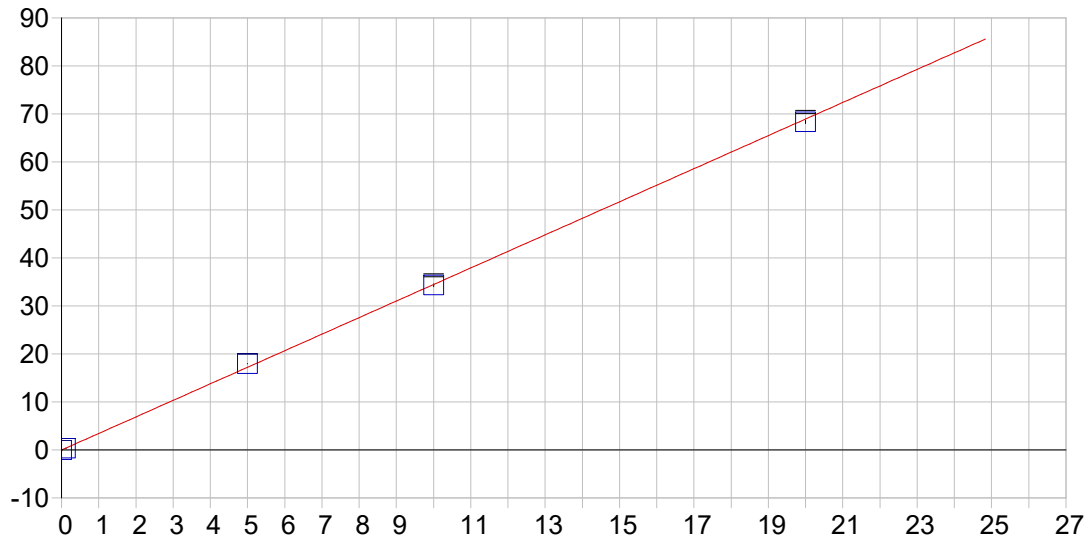


AI 396.152 { 85}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.066223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.003824
 Predicted MQL: 0.012748

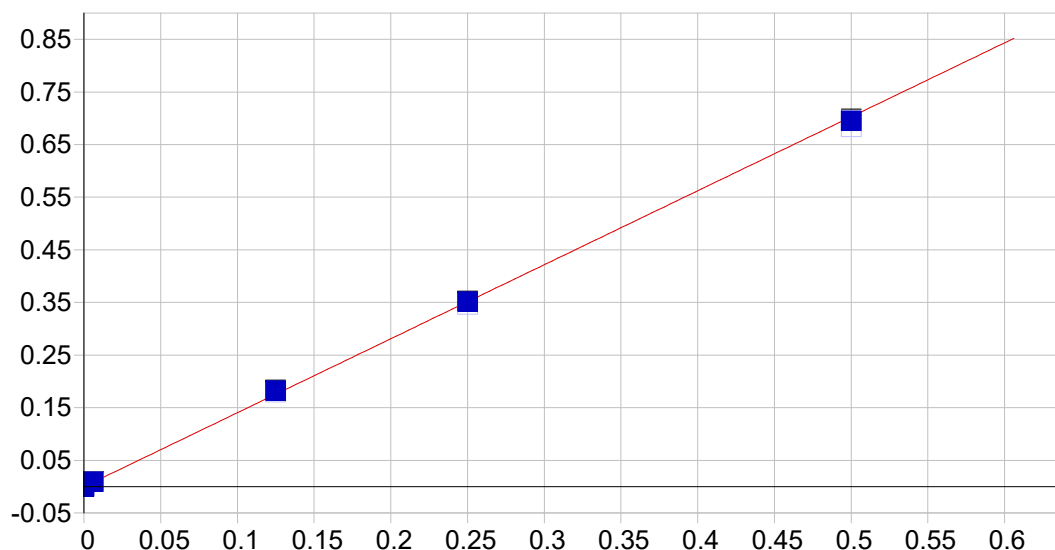
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.10000	.10728	.007	7.28	.00744	.000	1
S3	5.0000	5.1469	.147	2.94	.34701	.001	1
S4	10.000	9.9096	-.090	-.904	.66875	.001	1
S5	20.000	19.936	-.064	-.321	1.3454	.002	1

**Ba 493.409 { 68}**

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.022107 Re-Slope: 1.000000
 A1 (Gain): 3.447799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.004790
 Predicted MDL: 0.000219
 Predicted MQL: 0.000731

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02214	.001	1
S1	.10000	.10724	.007	7.24	.34763	.002	1
S3	5.0000	5.2152	.215	4.30	17.959	.048	1
S4	10.000	9.9577	-.042	-.423	34.310	.299	1
S5	20.000	19.820	-.180	-.901	68.313	.335	1

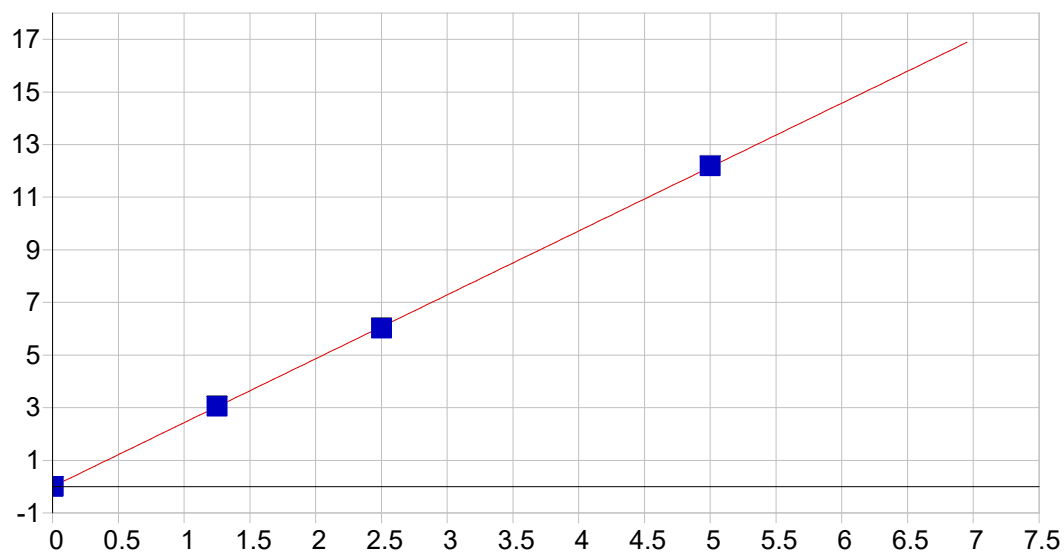


Be 234.861 {144}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 1.406110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.000061
 Predicted MQL: 0.000204

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.00600	.00650	.001	8.39	.00887	.000	1
S3	.12500	.12981	.005	3.84	.17947	.001	1
S4	.25000	.25019	.000	.075	.34583	.001	1
S5	.50000	.49450	-.005	-1.10	.68353	.003	1

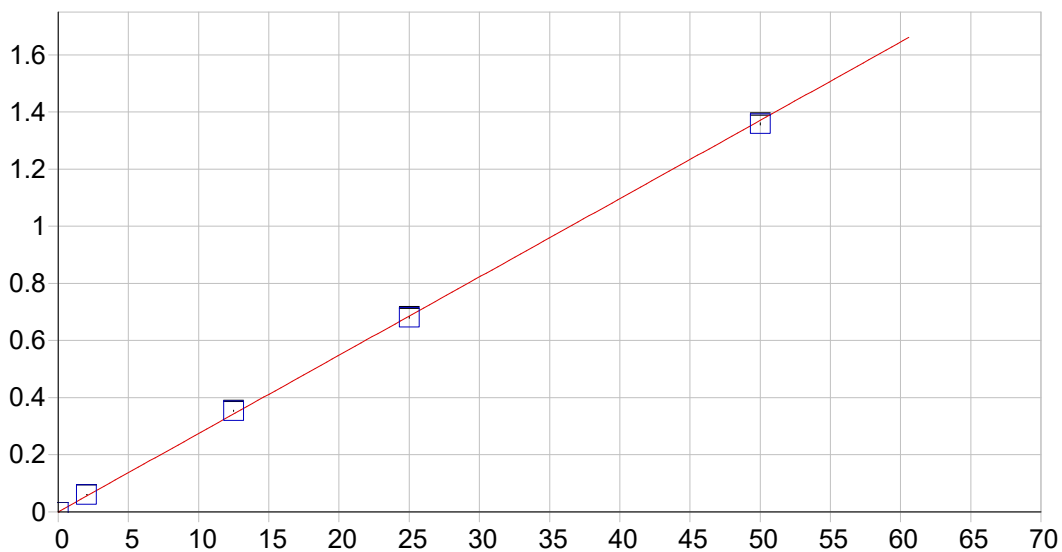


Cd 226.502 {449}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000376 Re-Slope: 1.000000
 A1 (Gain): 2.429311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.000099
 Predicted MQL: 0.000331

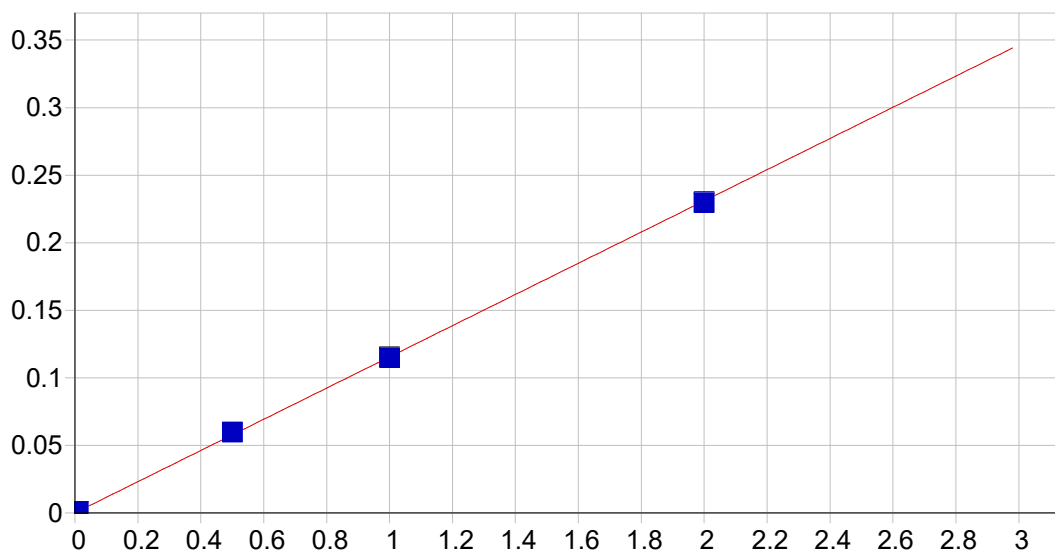
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.00600	.00612	.000	2.04	.01455	.000	1
S3	1.2500	1.2562	.006	.499	3.0529	.004	1
S4	2.5000	2.4759	-.024	-.963	6.0175	.009	1
S5	5.0000	5.0177	.018	.355	12.195	.018	1

**Ca 373.690 { 90}**

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000436 Re-Slope: 1.000000
 A1 (Gain): 0.027406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.007354
 Predicted MQL: 0.024514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	.00043	.000	1
S2	2.0000	2.1945	.195	9.73	.06058	.000	1
S3	12.500	12.905	.405	3.24	.35411	.003	1
S4	25.000	24.841	-.159	-.635	.68123	.004	1
S5	50.000	49.559	-.441	-.882	1.3586	.004	1

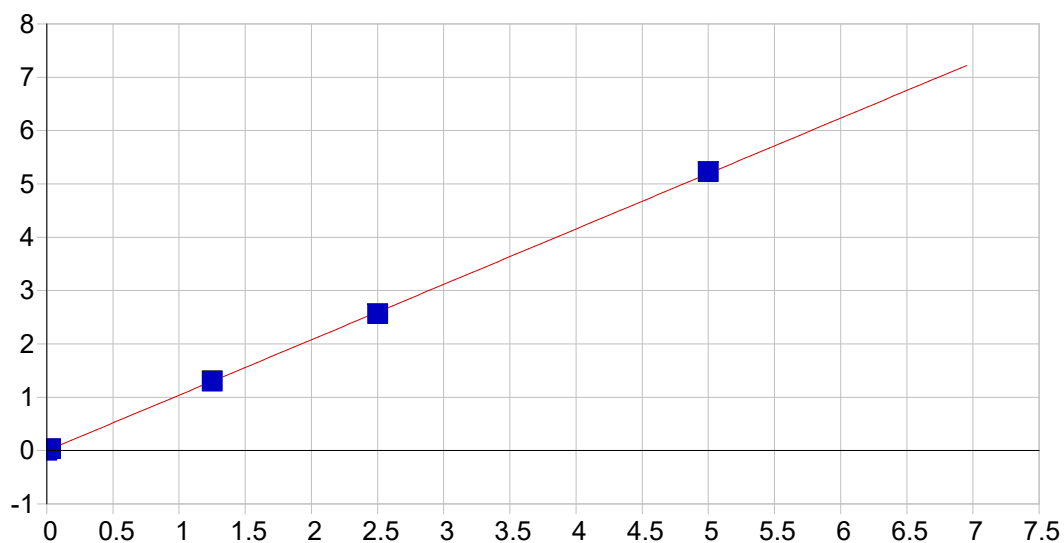


Cr 267.716 {126}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.115487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000406
 Predicted MQL: 0.001353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01061	.001	6.11	.00124	.000	1
S3	.50000	.51578	.016	3.16	.05964	.000	1
S4	1.0000	.99556	-.004	-.444	.11511	.000	1
S5	2.0000	1.9880	-.012	-.598	.22985	.000	1

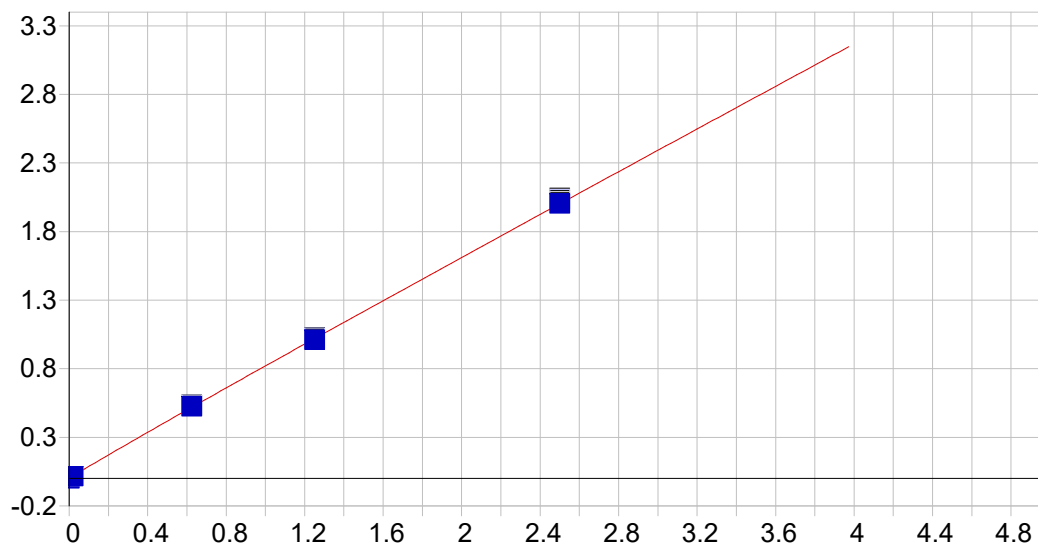


Co 228.616 {448}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000026 Re-Slope: 1.000000
 A1 (Gain): 1.038778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.000208
 Predicted MQL: 0.000692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.03000	.03001	.000	.046	.03093	.000	1
S3	1.2500	1.2513	.001	.101	1.2992	.002	1
S4	2.5000	2.4687	-.031	-1.25	2.5633	.005	1
S5	5.0000	5.0300	.030	.600	5.2228	.009	1

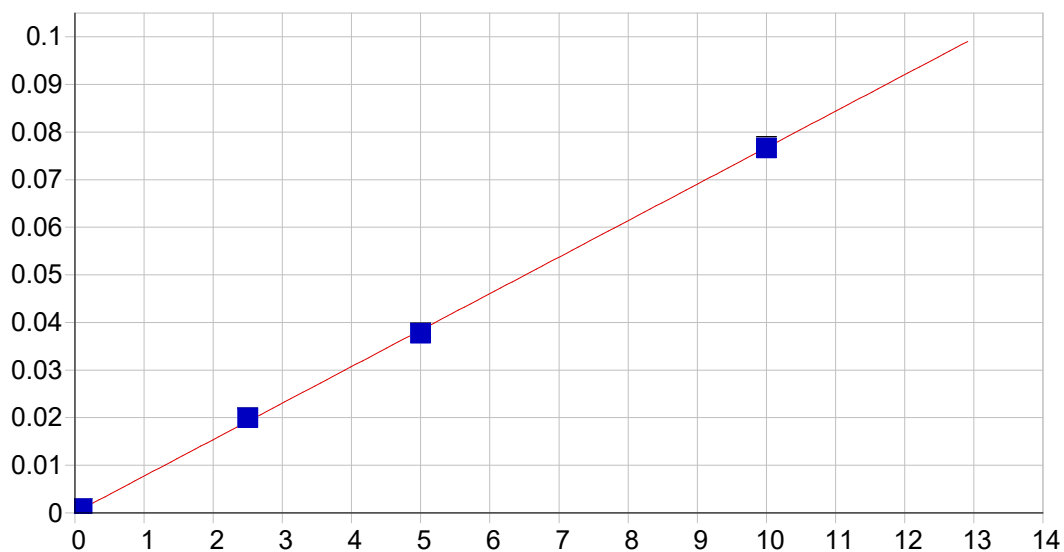


Cu 224.700 {450}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000459 Re-Slope: 1.000000
 A1 (Gain): 0.819408 Y-int: 0.000000
 A2 (Curvature): 0.001725
 n (Exponent): 0.970000
 Correlation: 0.999969 Status: Warning Positive Curvature
 Std Error of Est: 0.000136
 Predicted MDL: 0.000416
 Predicted MQL: 0.001385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00046	.000	1
S1	.02000	.01908	-.001	-4.60	.01737	.000	1
S3	.62500	.63380	.009	1.41	.53441	.000	1
S4	1.2500	1.2386	-.011	-.916	1.0259	.001	1
S5	2.5000	2.5036	.004	.144	2.0362	.007	1

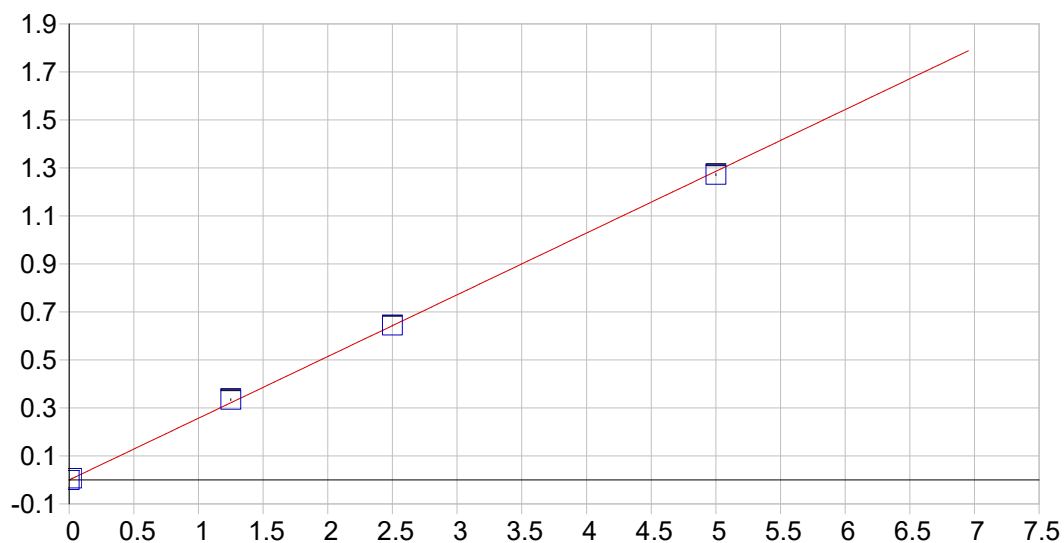


Fe 240.488 {140}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.007665 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003188
 Predicted MQL: 0.010627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.10000	.10625	.006	6.25	.00088	.000	1
S3	2.5000	2.5944	.094	3.78	.01996	.000	1
S4	5.0000	4.9147	-.085	-1.71	.03775	.000	1
S5	10.000	9.9847	-.015	-.153	.07662	.000	1

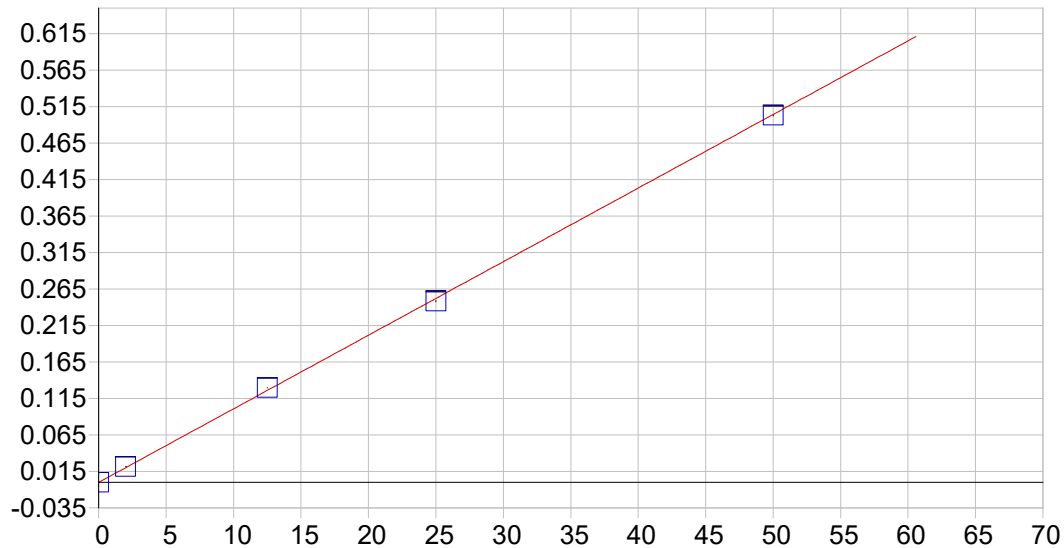


Mn 257.610 {131}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.257239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000306
 Predicted MQL: 0.001020

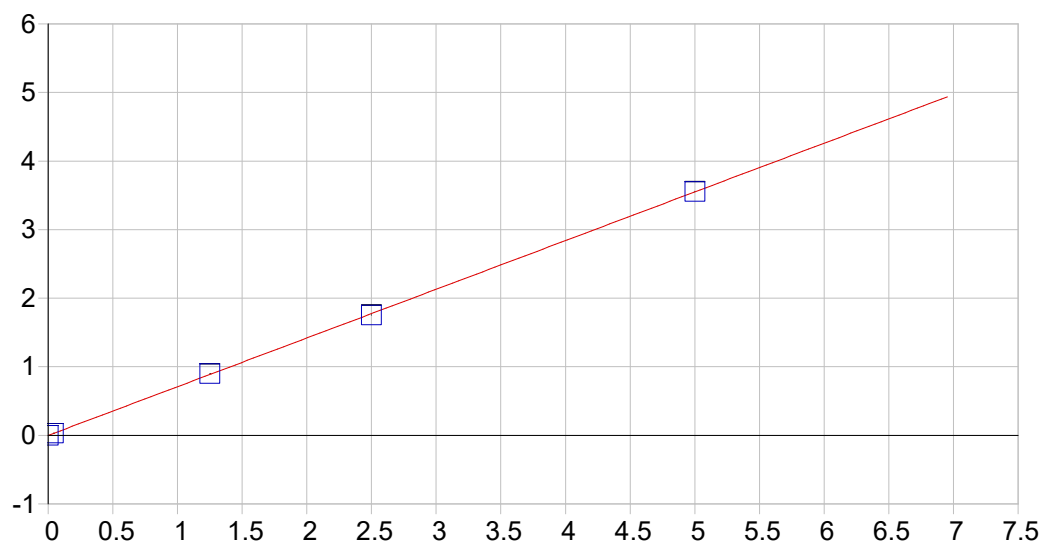
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02364	.004	18.2	.00603	.000	1
S3	1.2500	1.3012	.051	4.09	.33465	.003	1
S4	2.5000	2.5014	.001	.058	.64341	.002	1
S5	5.0000	4.9438	-.056	-1.12	1.2717	.004	1

**Mg 279.079 {121}**

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.010085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.011700
 Predicted MQL: 0.039000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00008	.000	1
S2	2.0000	2.1385	.139	6.93	.02149	.000	1
S3	12.500	12.866	.366	2.93	.12968	.000	1
S4	25.000	24.626	-.374	-1.50	.24828	.001	1
S5	50.000	49.870	-.130	-.260	.50287	.001	1

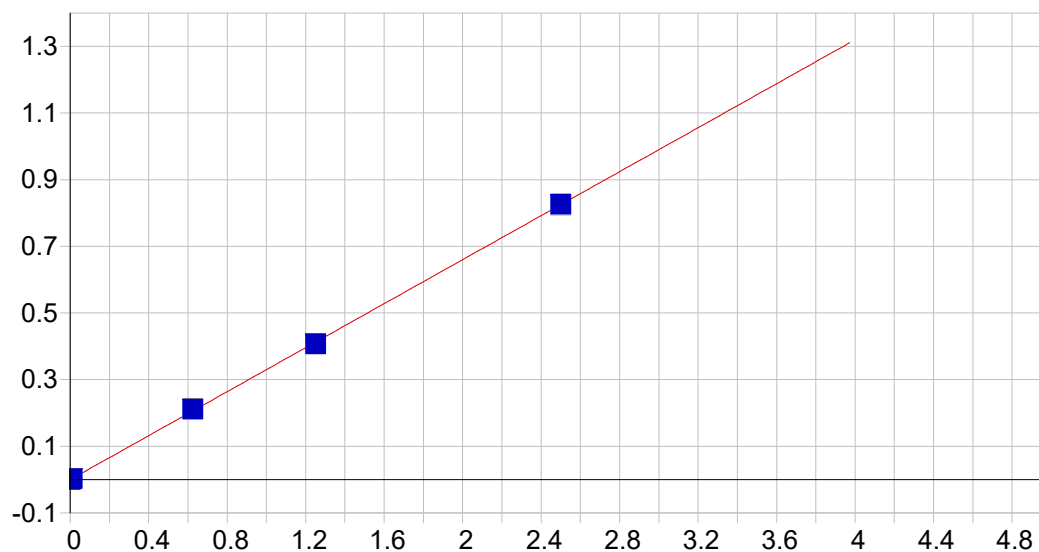


Ni 231.604 {446}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000491 Re-Slope: 1.000000
 A1 (Gain): 0.710069 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000337
 Predicted MQL: 0.001124

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.04000	.04365	.004	9.14	.03051	.000	1
S3	1.2500	1.2662	.016	1.30	.89863	.000	1
S4	2.5000	2.4719	-.028	-1.12	1.7547	.003	1
S5	5.0000	5.0082	.008	.164	3.5557	.002	1

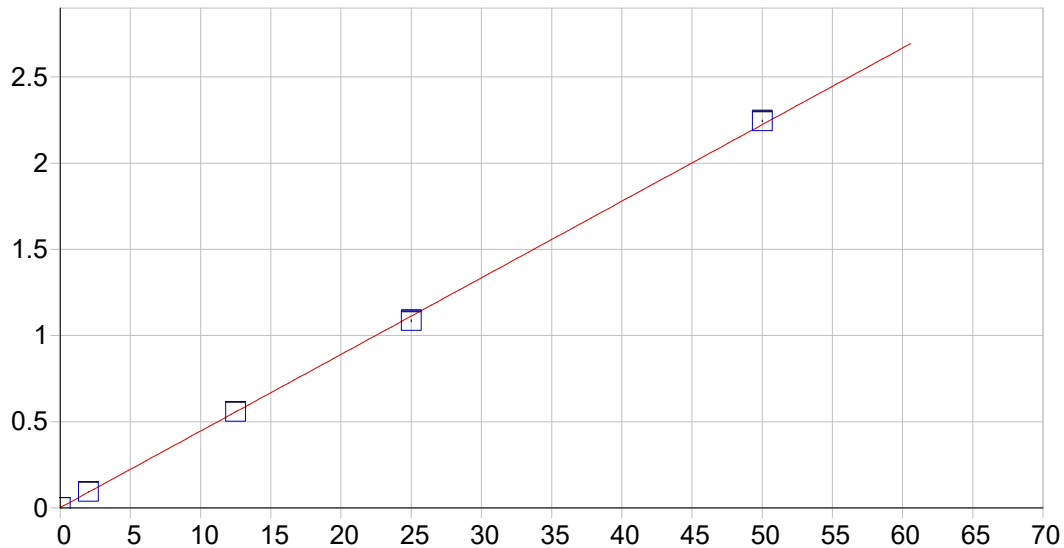


Ag 328.068 {103}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.330072 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000273
 Predicted MQL: 0.000911

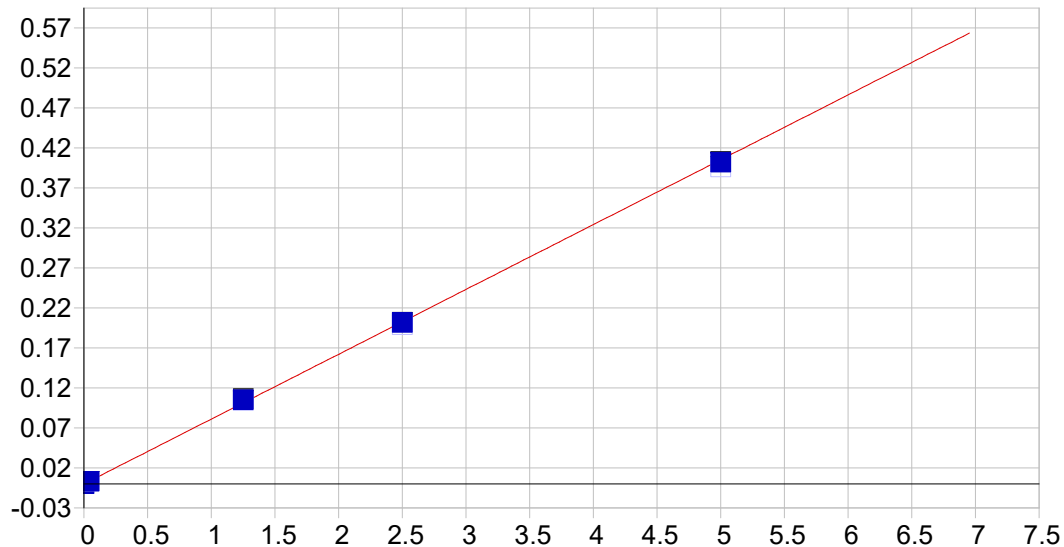
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01000	.01033	.000	3.31	.00319	.000	1
S3	.62500	.64060	.016	2.50	.21040	.000	1
S4	1.2500	1.2325	-.018	-1.40	.40490	.000	1
S5	2.5000	2.5016	.002	.064	.82209	.001	1

**Na 589.592 { 57}**

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001704 Re-Slope: 1.000000
 A1 (Gain): 0.044439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000383
 Predicted MDL: 0.003143
 Predicted MQL: 0.010477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00170	.000	1
S2	2.0000	2.0802	.080	4.01	.09415	.001	1
S3	12.500	12.535	.035	.280	.55874	.001	1
S4	25.000	24.401	-.599	-2.39	1.0861	.006	1
S5	50.000	50.483	.483	.967	2.2451	.005	1

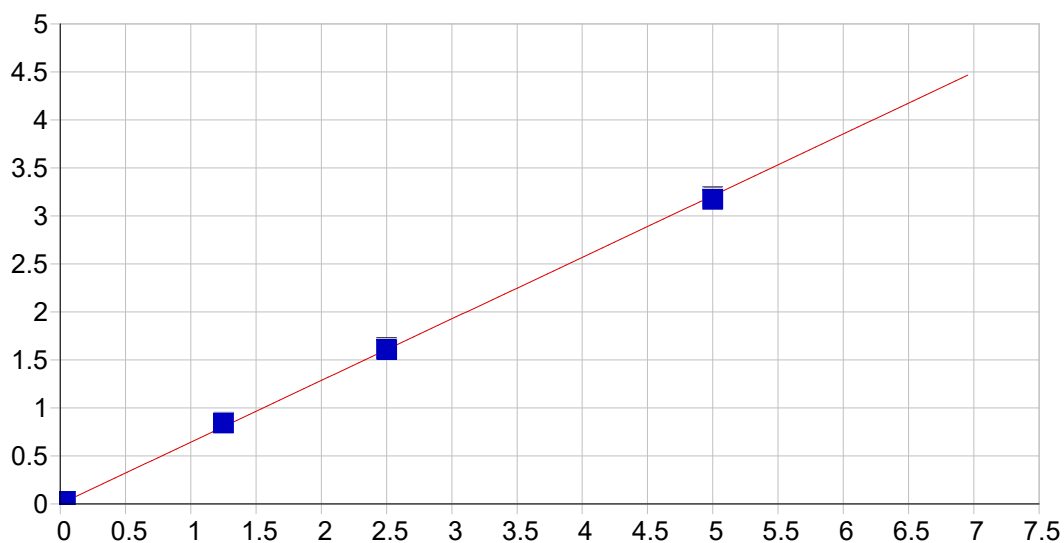


V 292.402 {115}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.081077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001366
 Predicted MQL: 0.004554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.04187	.002	4.68	.00324	.000	1
S3	1.2500	1.3006	.051	4.05	.10391	.001	1
S4	2.5000	2.4887	-.011	-.452	.19874	.000	1
S5	5.0000	4.9589	-.041	-.823	.39602	.001	1

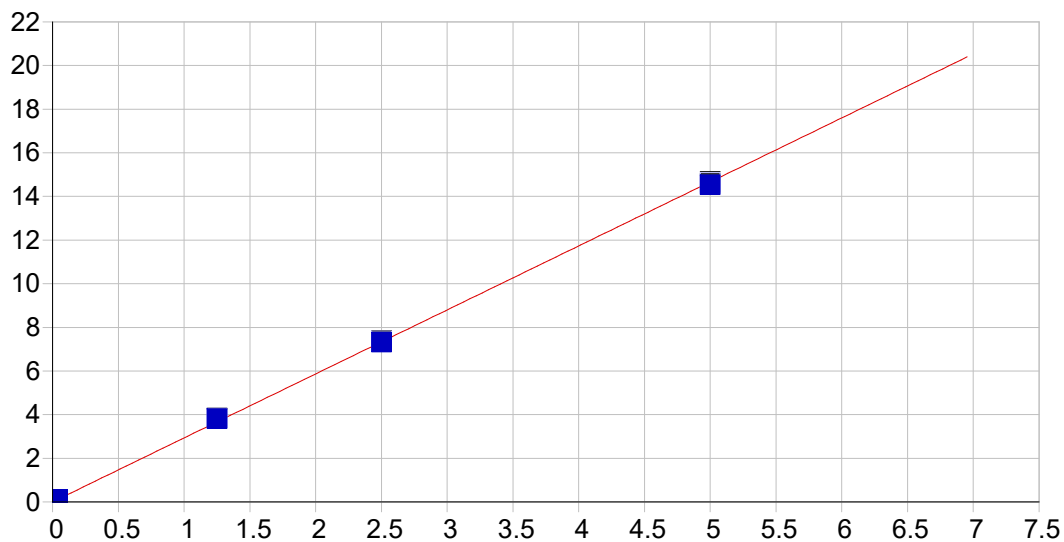


Zn 206.200 {464}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.642263 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000326
 Predicted MDL: 0.000341
 Predicted MQL: 0.001138

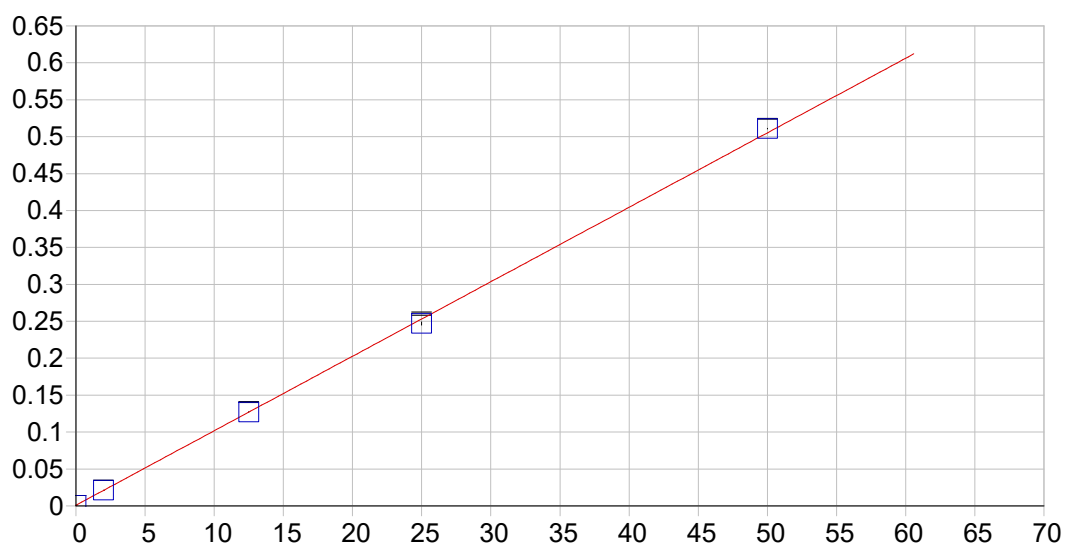
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.04000	.04261	.003	6.53	.02775	.000	1
S3	1.2500	1.3100	.060	4.80	.84777	.001	1
S4	2.5000	2.5012	.001	.047	1.6191	.006	1
S5	5.0000	4.9362	-.064	-1.28	3.1955	.003	1

**Zn 213.856 {158}**

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000800 Re-Slope: 1.000000
 A1 (Gain): 2.933378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.001196
 Predicted MDL: 0.000329
 Predicted MQL: 0.001096

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S1	.04000	.04243	.002	6.08	.12614	.001	1
S3	1.2500	1.2986	.049	3.89	3.8385	.005	1
S4	2.5000	2.4965	-.003	-.140	7.3809	.013	1
S5	5.0000	4.9525	-.048	-.951	14.642	.037	1

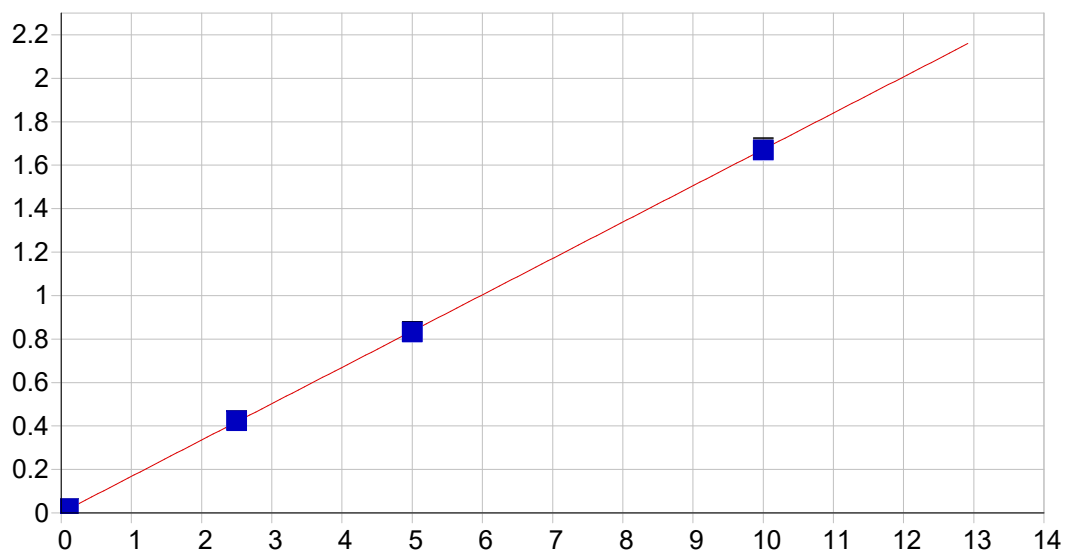


K 766.490 { 44}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000932 Re-Slope: 1.000000
 A1 (Gain): 0.010087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.014215
 Predicted MQL: 0.047382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00093	.000	1
S2	2.0000	2.0278	.028	1.39	.02139	.000	1
S3	12.500	12.512	.012	.093	.12713	.001	1
S4	25.000	24.389	-.611	-2.44	.24693	.002	1
S5	50.000	50.571	.571	1.14	.51102	.000	1

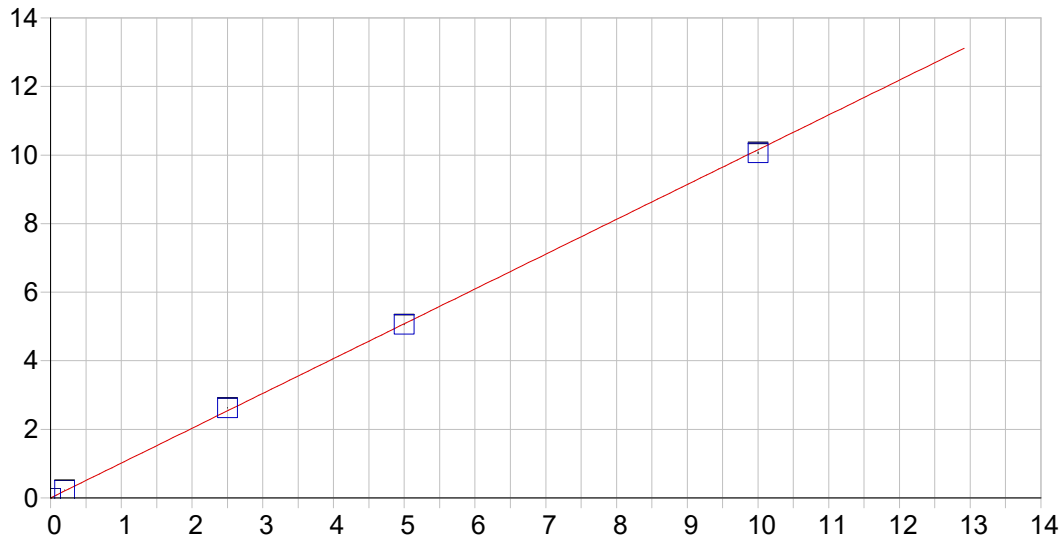


B 249.678 {135}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000849 Re-Slope: 1.000000
 A1 (Gain): 0.167158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.000793
 Predicted MQL: 0.002643

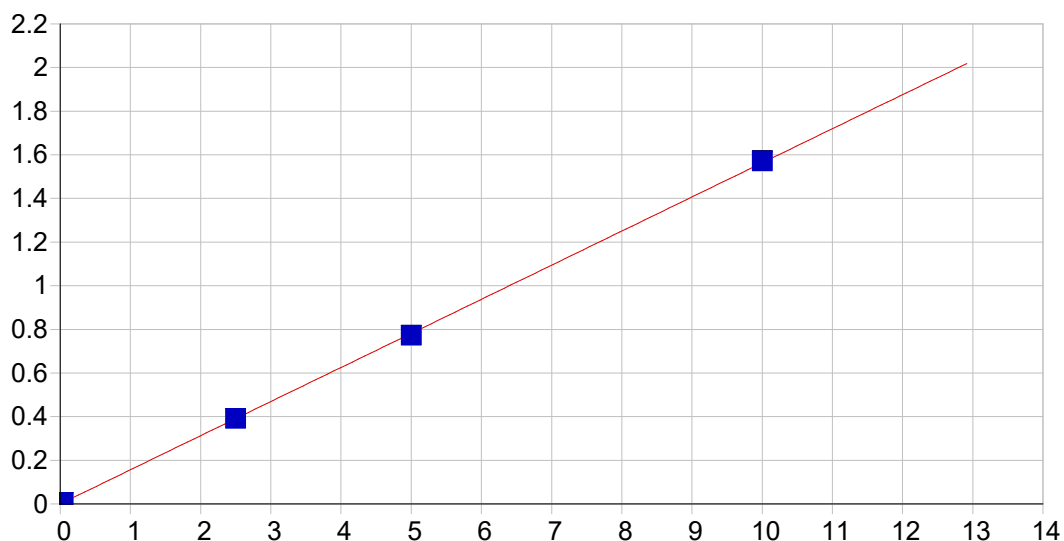
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00085	.000	1
S1	.10000	.10685	.007	6.85	.01864	.000	1
S3	2.5000	2.5320	.032	1.28	.42299	.002	1
S4	5.0000	4.9731	-.027	-.537	.82994	.003	1
S5	10.000	9.9880	-.012	-.120	1.6660	.010	1

**Mo 202.030 {467}**

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000462 Re-Slope: 1.000000
 A1 (Gain): 1.015480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.001536
 Predicted MDL: 0.000255
 Predicted MQL: 0.000849

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00043	.000	1
S1	.20000	.22542	.025	12.7	.22937	.001	1
S3	2.5000	2.5833	.083	3.33	2.6237	.004	1
S4	5.0000	4.9799	-.020	-.402	5.0575	.009	1
S5	10.000	9.9114	-.089	-.886	10.065	.027	1

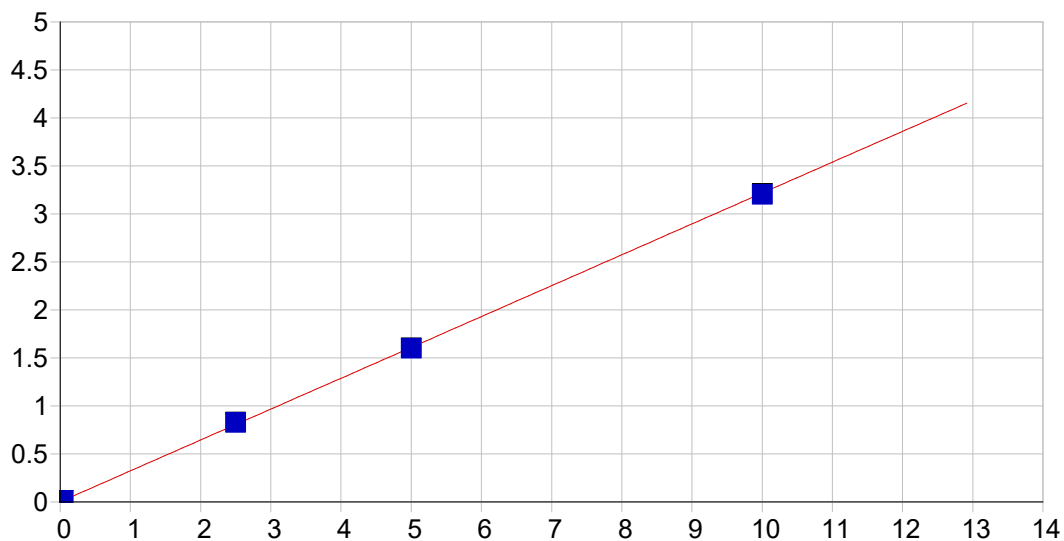


Sn 189.989 [478]

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.156300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000867
 Predicted MQL: 0.002890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.03895	-.001	-2.63	.00615	.000	1
S3	2.5000	2.5046	.005	.185	.39061	.001	1
S4	5.0000	4.9419	-.058	-1.16	.77061	.001	1
S5	10.000	10.055	.055	.546	1.5679	.002	1

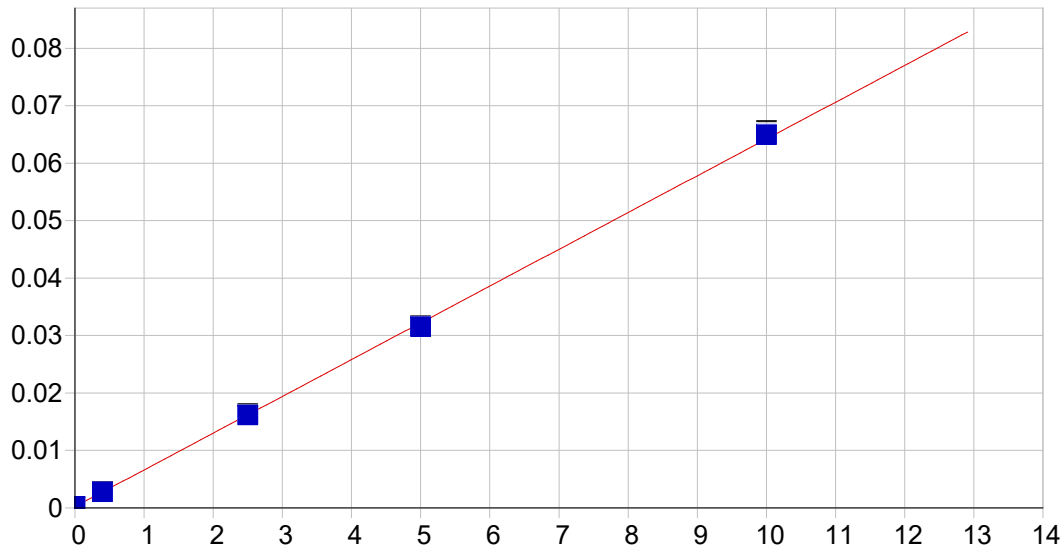


Ti 336.121 {100}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001837 Re-Slope: 1.000000
 A1 (Gain): 0.321521 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000497
 Predicted MQL: 0.001658

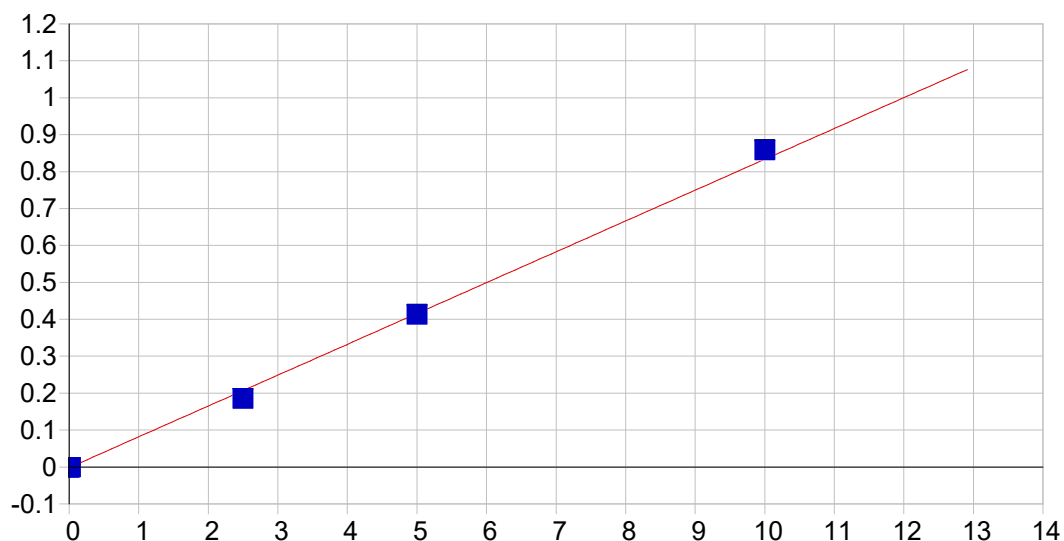
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00184	.000	1
S1	.04000	.04150	.001	3.74	.01517	.000	1
S3	2.5000	2.5695	.070	2.78	.82771	.003	1
S4	5.0000	4.9738	-.026	-.524	1.6005	.001	1
S5	10.000	9.9552	-.045	-.448	3.2016	.010	1


Si 288.158 {117}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.006399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.005765
 Predicted MQL: 0.019217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.40000	.40111	.001	.276	.00278	.000	1
S3	2.5000	2.4932	-.007	-.272	.01622	.000	1
S4	5.0000	4.8912	-.109	-2.18	.03161	.000	1
S5	10.000	10.115	.115	1.15	.06513	.001	1

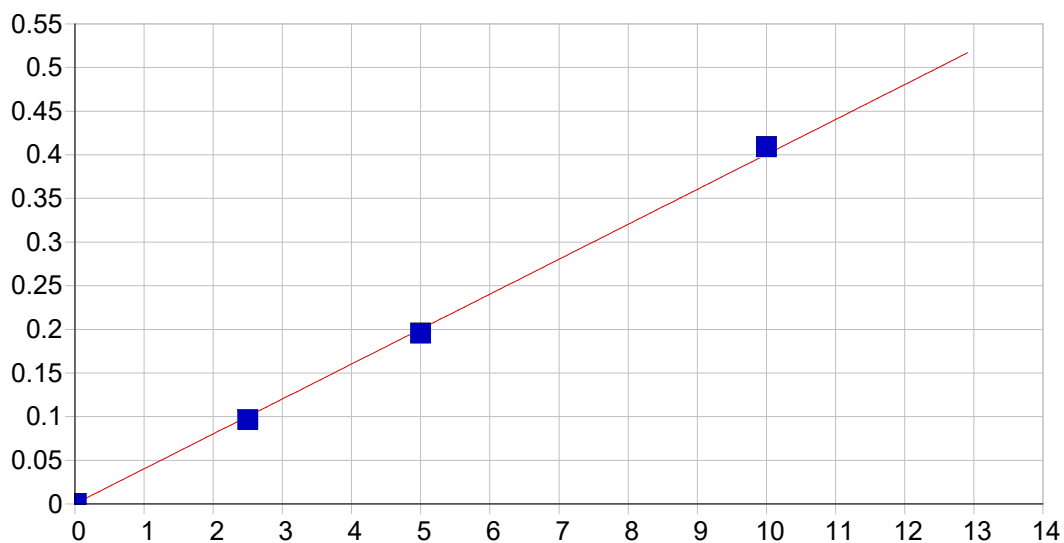


P 177.495 {490}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001746 Re-Slope: 1.000000
 A1 (Gain): 0.083498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998939 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.001634
 Predicted MQL: 0.005448

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00175	.000	1
S1	.02000	.01930	-.001	-3.52	-.00014	.000	1
S3	2.5000	2.2361	-.264	-10.6	.18468	.000	1
S4	5.0000	4.9646	-.035	-.707	.41221	.001	1
S5	10.000	10.300	.300	3.00	.85712	.001	1

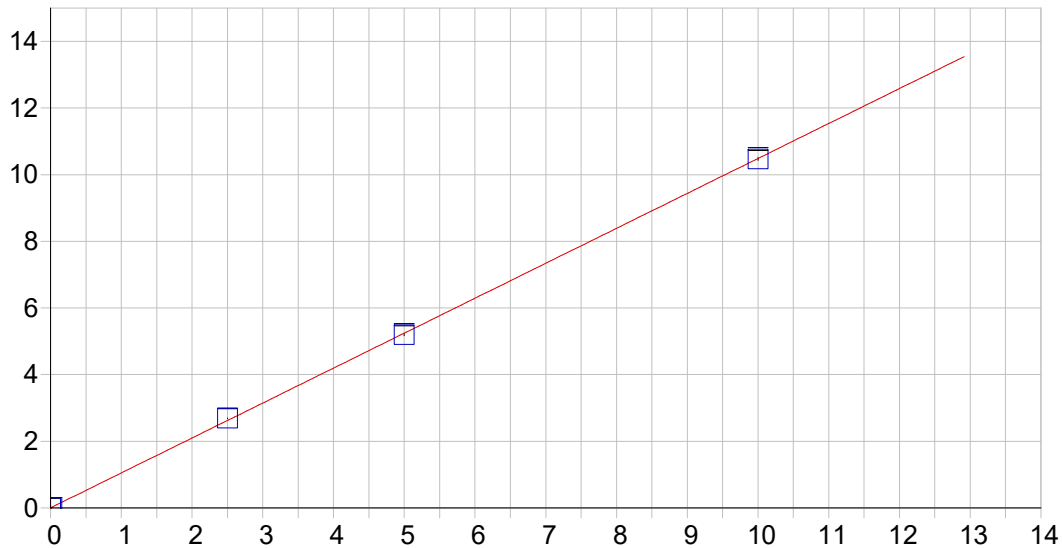


S 182.034 {485}

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.040022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999680 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003293
 Predicted MQL: 0.010976

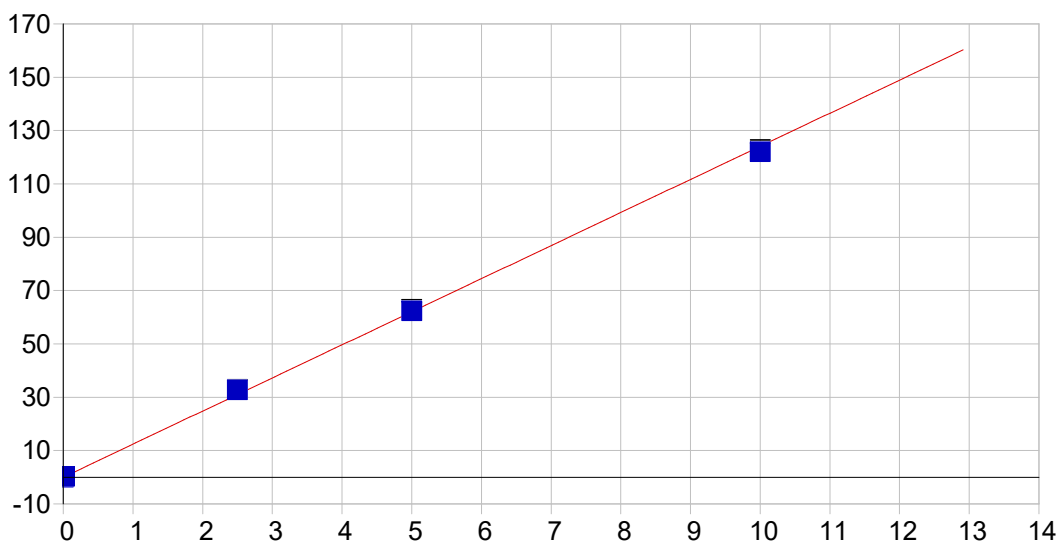
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.01846	-.002	-7.70	.00088	.000	1
S3	2.5000	2.4074	-.093	-3.70	.09627	.000	1
S4	5.0000	4.8783	-.122	-2.43	.19489	.001	1
S5	10.000	10.216	.216	2.16	.40799	.000	1

**Li 670.784 { 50}**

Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001100 Re-Slope: 1.000000
 A1 (Gain): 1.048595 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.000473
 Predicted MQL: 0.001576

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00110	.000	1
S5	10.000	9.9830	-.017	-.170	10.469	.045	1
S4	5.0000	4.9545	-.046	-.911	5.1963	.034	1
S3	2.5000	2.5629	.063	2.52	2.6886	.009	1
S1	.02000	.01966	-.000	-1.72	.02171	.000	1

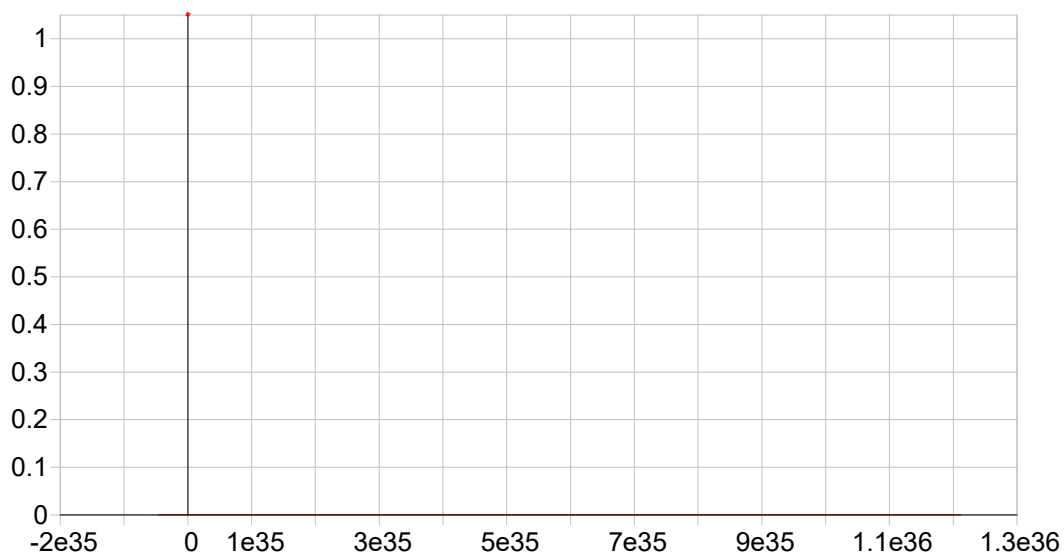


Sr 407.771 { 83}

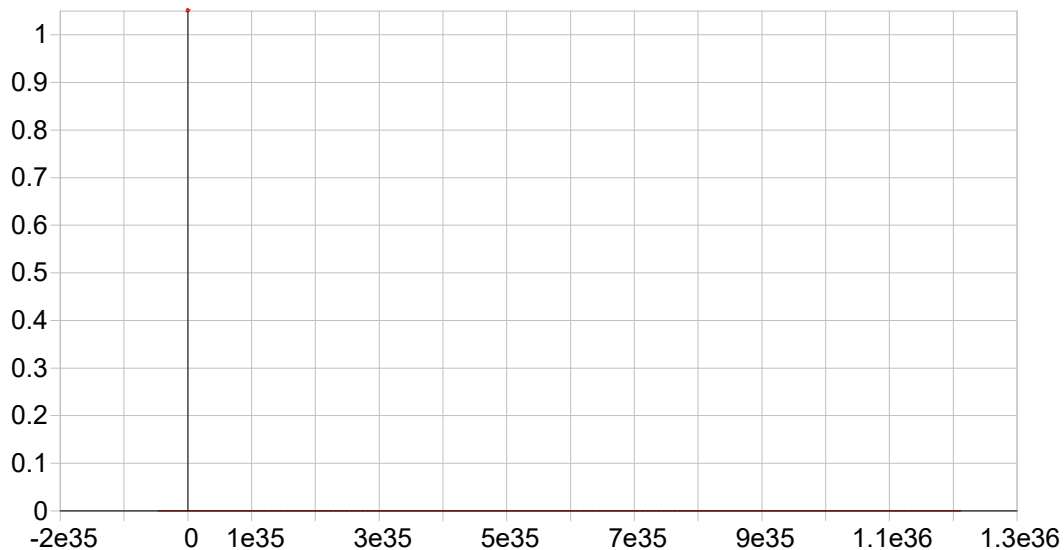
Date of Fit: 1/22/2021 12:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003087 Re-Slope: 1.000000
 A1 (Gain): 12.408912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.007488
 Predicted MDL: 0.000024
 Predicted MQL: 0.000080

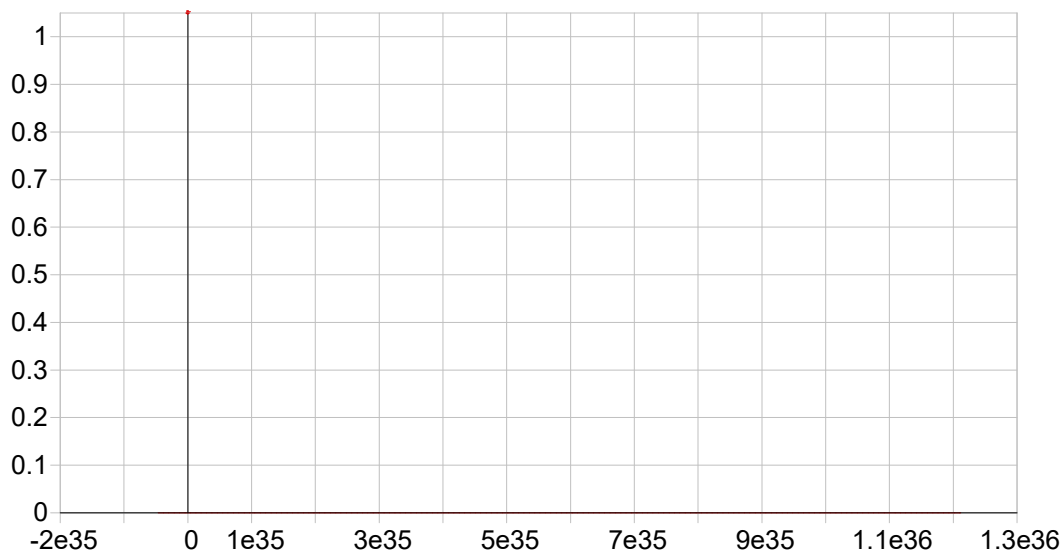
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00312	.000	1
S1	.02000	.02214	.002	10.7	.27284	.000	1
S3	2.5000	2.6397	.140	5.59	32.783	.121	1
S4	5.0000	5.0248	.025	.497	62.411	.544	1
S5	10.000	9.8333	-.167	-1.67	122.14	.659	1

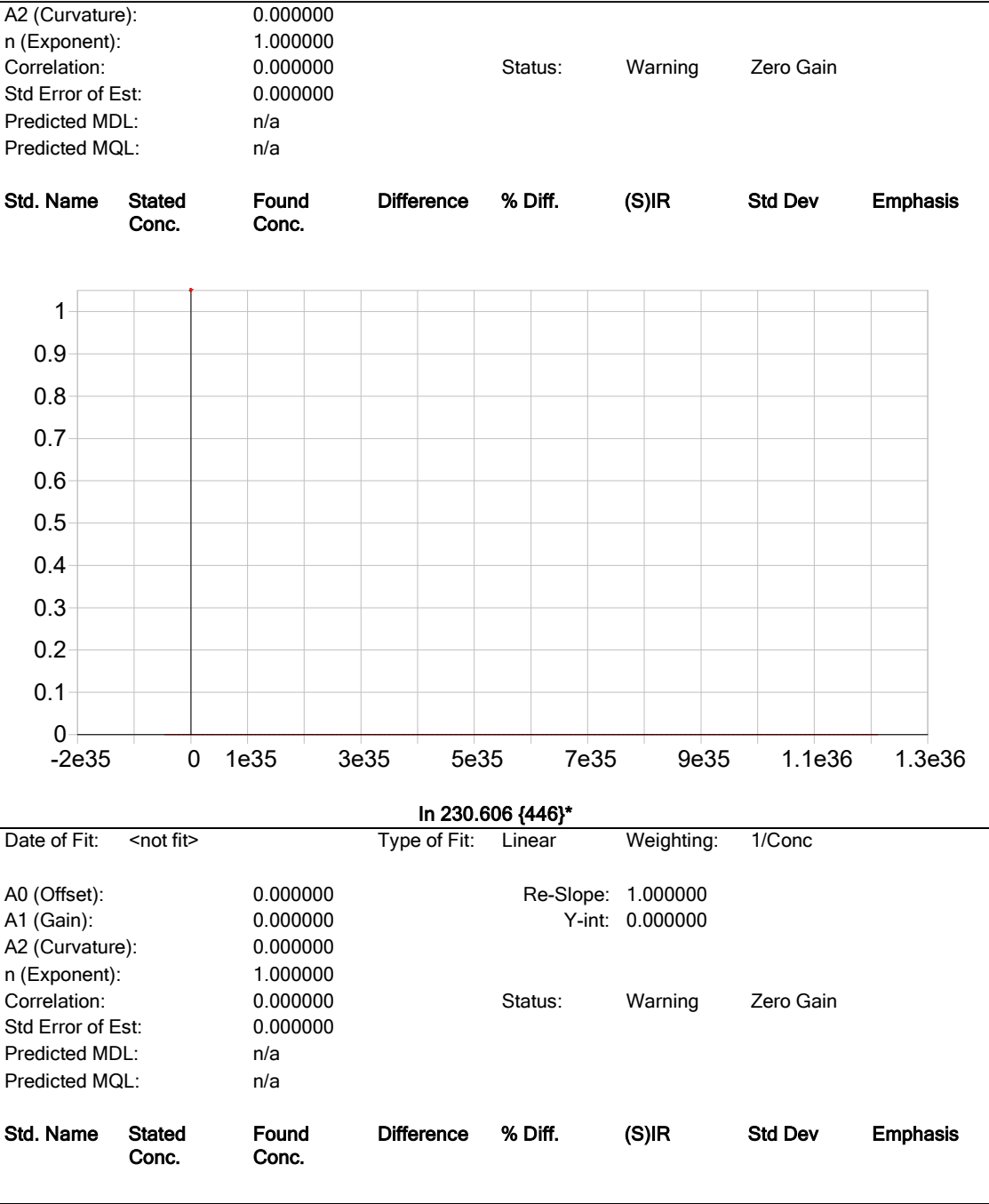


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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		
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



Y 371.030 { 91}*





Sample Name: S0 Acquired: 1/22/2021 11:52:29 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	-.00020	-.00001	.00005	.00024	-.00003	-.00017	-.02214	-.00013
Stddev	.00025	.00028	.00003	.00006	.00016	.00002	.00056	.00002
%RSD	125.51	2381.0	55.843	26.186	525.89	11.239	2.5245	13.208

#1	-.00003	-.00017	.00005	.00023	.00007	-.00014	-.02277	-.00013
#2	-.00008	-.00018	.00002	.00019	-.00021	-.00018	-.02196	-.00011
#3	-.00048	.00032	.00008	.00031	.00005	-.00017	-.02170	-.00015

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	-.00038	.00043	.00002	-.00003	-.00046	.00007	-.00006	-.00008
Stddev	.00010	.00006	.00001	.00028	.00012	.00003	.00002	.00005
%RSD	25.737	14.335	36.820	1073.0	26.392	38.712	38.361	58.378

#1	-.00042	.00042	.00001	.00016	-.00038	.00008	-.00004	-.00003
#2	-.00027	.00037	.00002	-.00035	-.00040	.00004	-.00008	-.00012
#3	-.00044	.00049	.00002	.00011	-.00060	.00009	-.00005	-.00009

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	-.00049	-.00019	.00170	-.00004	.00079	.00093	.00085	.00043
Stddev	.00023	.00008	.00005	.00007	.00045	.00014	.00006	.00030
%RSD	45.793	40.742	2.7336	159.42	56.929	14.855	7.3948	68.735

#1	-.00068	-.00013	.00169	.00003	.00027	.00078	.00090	.00055
#2	-.00056	-.00015	.00175	-.00011	.00100	.00104	.00078	.00009
#3	-.00024	-.00028	.00166	-.00005	.00110	.00098	.00086	.00065

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	.00008	.00184	.00022	-.00175	.00018	.00110	-.00312	
Stddev	.00005	.00012	.00002	.00009	.00005	.00042	.00011	
%RSD	66.488	6.6970	9.4181	5.1588	30.462	38.367	3.4487	

#1	.00006	.00170	.00023	-.00183	.00016	.00156	-.00323	
#2	.00004	.00195	.00019	-.00165	.00023	.00100	-.00313	
#3	.00013	.00186	.00022	-.00176	.00013	.00074	-.00302	

Sample Name: S0 Acquired: 1/22/2021 11:52:29 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	2144.4	57339.	16902.	1294.1	3309.2
Stddev	11.8	142.	73.	18.4	13.5
%RSD	.55024	.24701	.43264	1.4247	.40854
#1	2133.3	57176.	16900.	1279.8	3294.0
#2	2143.1	57407.	16976.	1287.6	3313.7
#3	2156.8	57434.	16830.	1314.9	3319.9

Sample Name: S1 Acquired: 1/22/2021 11:56:34 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	.00141	.00293	.00297	.00185	.01029	.00744	.34763	.00887
Stddev	.00014	.00022	.00023	.00027	.00019	.00019	.00248	.00007
%RSD	9.9160	7.5531	7.7101	14.568	1.8089	2.5008	.71431	.82436

#1	.00154	.00282	.00298	.00209	.01014	.00738	.35002	.00886
#2	.00142	.00318	.00320	.00190	.01050	.00729	.34506	.00895
#3	.00126	.00278	.00274	.00156	.01024	.00765	.34782	.00880

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01455	.00124	.03093	.01737	.00088	.00603	.03051	.00319
Stddev	.00033	.00006	.00008	.00028	.00002	.00002	.00014	.00004
%RSD	2.2338	4.9998	.24316	1.5887	2.1210	.37957	.44496	1.2797

#1	.01478	.00118	.03100	.01715	.00086	.00601	.03054	.00320
#2	.01418	.00125	.03095	.01729	.00087	.00605	.03036	.00323
#3	.01469	.00130	.03085	.01768	.00090	.00602	.03062	.00315

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00324	.12614	.01864	.22937	.00615	.01517	.00278	-.00014
Stddev	.00005	.00112	.00022	.00113	.00005	.00011	.00004	.00015
%RSD	1.4756	.88632	1.1576	.49305	.74016	.72228	1.5648	105.31

#1	.00328	.12733	.01844	.22957	.00619	.01526	.00280	-.00010
#2	.00318	.12598	.01887	.23038	.00615	.01520	.00273	-.00002
#3	.00325	.12511	.01861	.22815	.00610	.01505	.00282	-.00031

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00088	.02171	.27284
Stddev	.00009	.00043	.00031
%RSD	10.584	1.9788	.11316

#1	.00086	.02216	.27263
#2	.00098	.02130	.27269
#3	.00080	.02168	.27319

Sample Name: S1 Acquired: 1/22/2021 11:56:34 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	2114.6	56683.	17185.	1286.9	3245.2
Stddev	1.1	113.	85.	8.8	4.5
%RSD	.05192	.19867	.49592	.68637	.14018
#1	2113.7	56731.	17195.	1276.7	3250.3
#2	2114.2	56764.	17095.	1293.0	3241.4
#3	2115.8	56555.	17264.	1290.8	3244.0

Sample Name: S2 Acquired: 1/22/2021 12:00:37 Type: Cal
 Method: NON EPA-6010-200.7(v874) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06058	.02149	.09415	.02139
Stddev	.00015	.00013	.00069	.00002
%RSD	.24387	.58963	.73759	.09069

#1	.06042	.02137	.09413	.02136
#2	.06072	.02148	.09346	.02139
#3	.06060	.02162	.09485	.02140

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	56129.	17090.
Stddev	223.	67.
%RSD	.39700	.39005

#1	55879.	17062.
#2	56201.	17042.
#3	56306.	17166.

Sample Name: S3 Acquired: 1/22/2021 12:04:33 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	.20111	.20134	.53737	.17757	.51903	.34701	17.959	.17947
Stddev	.00050	.00022	.00019	.00063	.00052	.00077	.048	.00115
%RSD	.24919	.11169	.03573	.35427	.10049	.22109	.26704	.64173

#1	.20167	.20148	.53723	.17775	.51920	.34748	17.924	.17830
#2	.20071	.20108	.53759	.17687	.51844	.34613	17.939	.17953
#3	.20094	.20145	.53730	.17809	.51944	.34743	18.014	.18060

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	3.0529	.35411	.05964	1.2992	.53441	.01996	.33465	.12968
Stddev	.0038	.00260	.00012	.0024	.00029	.00009	.00338	.00039
%RSD	.12564	.73411	.19777	.18577	.05495	.42703	1.0111	.30000

#1	3.0528	.35114	.05963	1.3007	.53469	.01993	.33075	.12925
#2	3.0568	.35596	.05953	1.3005	.53410	.01990	.33647	.13001
#3	3.0492	.35524	.05976	1.2964	.53444	.02006	.33674	.12977

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	.89863	.21040	.55874	.10391	3.8385	.12713	.42299	2.6237
Stddev	.00037	.00031	.00095	.00092	.0049	.00062	.00163	.0040
%RSD	.04146	.14819	.17090	.88209	.12810	.48830	.38583	.15189

#1	.89838	.21072	.55939	.10290	3.8353	.12782	.42120	2.6281
#2	.89905	.21036	.55765	.10413	3.8362	.12662	.42339	2.6226
#3	.89844	.21010	.55920	.10470	3.8442	.12695	.42439	2.6204

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	.39061	.82771	.01622	.18468	.09627	2.6886	32.783
Stddev	.00059	.00339	.00017	.00015	.00015	.0089	.121
%RSD	.15207	.41013	1.0708	.08317	.15537	.33076	.37030

#1	.39014	.82389	.01602	.18478	.09614	2.6868	32.897
#2	.39128	.82886	.01631	.18475	.09643	2.6807	32.655
#3	.39041	.83039	.01633	.18450	.09623	2.6982	32.796

Sample Name: S3 Acquired: 1/22/2021 12:04:33 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	2036.2	54266.	16897.	1204.1	3051.3
Stddev	4.3	133.	15.	6.1	3.3
%RSD	.21090	.24493	.08945	.50311	.10740
#1	2031.5	54118.	16914.	1198.7	3048.0
#2	2040.0	54304.	16892.	1203.0	3051.2
#3	2036.9	54375.	16886.	1210.7	3054.6

Sample Name: S4 Acquired: 1/22/2021 12:08:25 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	.39181	.39384	1.0545	.34756	1.0090	.66875	34.310	.34583
Stddev	.00092	.00056	.0028	.00048	.0013	.00075	.299	.00086
%RSD	.23392	.14279	.26968	.13752	.13249	.11185	.87226	.24936

#1	.39122	.39432	1.0529	.34701	1.0075	.66794	34.619	.34551
#2	.39135	.39322	1.0528	.34789	1.0100	.66942	34.290	.34517
#3	.39287	.39398	1.0577	.34777	1.0095	.66889	34.021	.34680

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	6.0175	.68123	.11511	2.5633	1.0259	.03775	.64341	.24828
Stddev	.0093	.00360	.00033	.0049	.0014	.00009	.00177	.00075
%RSD	.15396	.52855	.28795	.19036	.13766	.24226	.27576	.30177

#1	6.0106	.68444	.11491	2.5620	1.0244	.03774	.64288	.24914
#2	6.0138	.67734	.11493	2.5593	1.0260	.03785	.64196	.24775
#3	6.0280	.68191	.11549	2.5688	1.0272	.03766	.64539	.24796

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	1.7547	.40490	1.0861	.19874	7.3809	.24693	.82994	5.0575
Stddev	.0029	.00042	.0064	.00039	.0134	.00210	.00298	.0086
%RSD	.16217	.10381	.59191	.19552	.18177	.84925	.35945	.17103

#1	1.7528	.40529	1.0833	.19863	7.3961	.24572	.83234	5.0494
#2	1.7534	.40496	1.0934	.19842	7.3707	.24935	.82660	5.0564
#3	1.7580	.40446	1.0815	.19918	7.3760	.24572	.83088	5.0666

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	.77061	1.6005	.03161	.41221	.19489	5.1963	62.411	
Stddev	.00110	.0008	.00011	.00105	.00052	.0337	.544	
%RSD	.14216	.04773	.33825	.25492	.26786	.64936	.87220	

#1	.76952	1.5996	.03173	.41327	.19429	5.1696	62.721	
#2	.77060	1.6011	.03151	.41220	.19515	5.2342	62.729	
#3	.77172	1.6007	.03159	.41117	.19524	5.1852	61.782	

Sample Name: S4 Acquired: 1/22/2021 12:08:25 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	1999.7	54020.	16873.	1193.4	2920.6
Stddev	3.7	318.	75.	8.8	2.9
%RSD	.18455	.58857	.44191	.73594	.10004
#1	2003.4	53756.	16789.	1184.3	2922.9
#2	1996.0	53930.	16896.	1193.9	2917.3
#3	1999.7	54373.	16933.	1201.8	2921.5

Sample Name: S5 Acquired: 1/22/2021 12:12:24 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	.79490	.78947	2.1377	.70363	2.0485	1.3454	68.313	.68353
Stddev	.00153	.00151	.0012	.00223	.0056	.0024	.335	.00350
%RSD	.19239	.19165	.05650	.31702	.27279	.18208	.49067	.51184

#1	.79659	.79079	2.1388	.70619	2.0549	1.3478	68.700	.68700
#2	.79361	.78979	2.1379	.70213	2.0450	1.3454	68.116	.68357
#3	.79450	.78782	2.1364	.70257	2.0455	1.3429	68.122	.68000

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	12.195	1.3586	.22985	5.2228	2.0362	.07662	1.2717	.50287
Stddev	.018	.0039	.00040	.0095	.0074	.00031	.0039	.00083
%RSD	.14620	.28488	.17353	.18105	.36540	.41107	.30534	.16550

#1	12.182	1.3548	.23022	5.2189	2.0447	.07627	1.2684	.50368
#2	12.216	1.3586	.22943	5.2336	2.0309	.07675	1.2759	.50202
#3	12.189	1.3625	.22989	5.2160	2.0330	.07686	1.2707	.50292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5557	.82209	2.2451	.39602	14.642	.51102	1.6660	10.065
Stddev	.0022	.00143	.0051	.00080	.037	.00035	.0103	.027
%RSD	.06294	.17444	.22721	.20239	.25272	.06932	.61840	.27104

#1	3.5531	.82267	2.2418	.39615	14.676	.51100	1.6722	10.096
#2	3.5570	.82045	2.2510	.39676	14.648	.51068	1.6717	10.058
#3	3.5569	.82314	2.2426	.39517	14.603	.51138	1.6541	10.043

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	1.5679	3.2016	.06513	.85712	.40799	10.469	122.14
Stddev	.0017	.0096	.00055	.00117	.00016	.045	.66
%RSD	.10611	.29989	.84572	.13645	.03933	.42545	.53935

#1	1.5679	3.2001	.06450	.85846	.40800	10.501	122.59
#2	1.5695	3.2118	.06536	.85661	.40783	10.488	122.44
#3	1.5662	3.1927	.06553	.85630	.40815	10.418	121.38

Sample Name: S5 Acquired: 1/22/2021 12:12:24 Type: Cal
Method: NON EPA-6010-200.7(v874) 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	1925.8	52143.	16650.	1155.7	2746.4
Stddev	11.7	45.	53.	3.2	11.9
%RSD	.60929	.08634	.32100	.27542	.43463
#1	1912.3	52195.	16621.	1157.7	2732.7
#2	1932.2	52115.	16618.	1152.0	2751.8
#3	1932.9	52119.	16712.	1157.3	2754.7

Sample Name: ICV01 Acquired: 1/22/2021 12:16:18 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	1.044914	1.061686	1.026996	1.046269	1.044114	2.622345
Stddev	.004612	.001313	.001285	.006296	.007122	.010592
%RSD	.4413779	.1236466	.1251427	.6017253	.6821120	.4039145

#1	1.039824	1.061347	1.028353	1.039754	1.037858	2.630763
#2	1.046100	1.060576	1.026837	1.046735	1.042620	2.625820
#3	1.048817	1.063135	1.025797	1.052320	1.051865	2.610452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5468996	.5392754	.5157858	10.32771	.5393462	.5198531
Stddev	.0031212	.0034794	.0014409	.04612	.0024043	.0009605
%RSD	.5707062	.6451954	.2793580	.4465589	.4457854	.1847667

#1	.5433623	.5432558	.5170509	10.37043	.5419663	.5207121
#2	.5480708	.5377575	.5160893	10.33390	.5388312	.5200311
#3	.5492658	.5368129	.5142174	10.27882	.5372411	.5188160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5292872	10.32856	.5400783	6.202642	.5244905	.2600502
Stddev	.0023319	.03507	.0019077	.044174	.0010559	.0007941
%RSD	.4405722	.3394993	.3532276	.7121747	.2013214	.3053666

#1	.5266311	10.31238	.5421732	6.247788	.5256446	.2601718
#2	.5309980	10.36879	.5396206	6.200629	.5242540	.2607765
#3	.5302325	10.30450	.5384410	6.159509	.5235729	.2592023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06124	F .5294236	1.045733	10.24850	2.614393	F 2.660392
Stddev	.09540	.0020579	.003600	.06569	.004620	.010209
%RSD	.9482032	.3886963	.3442728	.6409491	.1767154	.3837415

#1	9.95972	.5293182	1.049675	10.17323	2.619705	2.649721
#2	10.07495	.5315321	1.044904	10.29422	2.611314	2.670066
#3	10.14904	.5274205	1.042620	10.27806	2.612160	2.661389

Sample Name: ICV01 Acquired: 1/22/2021 12:16:18 Type: Unk
 Method: NON EPA-6010-200.7(v874) 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	2.543966	F 2.637752	2.451961	F .6714204	F .6731117	F .7214500
Stddev	.003319	.004840	.012462	.0023461	.0061200	.0045153
%RSD	.1304545	.1835042	.5082457	.3494208	.9092056	.6258573

#1	2.545476	2.633001	2.440142	.6706660	.6745412	.7166595
#2	2.546262	2.637577	2.464979	.6695444	.6664035	.7220631
#3	2.540161	2.642677	2.450763	.6740509	.6783904	.7256274

Elem	Sr4077
Units	ppm
Avg	F .7455746
Stddev	.0020869
%RSD	.2799069

#1	.7441268
#2	.7446302
#3	.7479668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.137	55199.30	17143.70	1227.430	3107.789
Stddev	11.357	168.81	25.67	5.897	6.415
%RSD	.5564167	.3058109	.1497076	.4804176	.2064068

#1	2054.240	55320.33	17122.73	1234.080	3113.843
#2	2035.068	55006.47	17136.06	1222.840	3101.066
#3	2034.104	55271.11	17172.32	1225.369	3108.459

Sample Name: LLICV01 Acquired: 1/22/2021 12:30:02 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213926	.0380107	.0138545	.0228890	.0503403	.1060601	.1082876
Stddev	.0008776	.0001414	.0016911	.0034332	.0010424	.0003697	.0004320
%RSD	4.102387	.3718853	12.20592	14.99949	2.070643	.3485972	.3989174

#1	.0216699	.0379917	.0140662	.0229339	.0512278	.1058465	.1085786
#2	.0220980	.0378799	.0120676	.0262995	.0506007	.1058468	.1077913
#3	.0204098	.0381606	.0154298	.0194335	.0491925	.1064870	.1084929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064812	.0061019	2.127274	.0103103	.0296972	.0190002	.1012187
Stddev	.0000636	.0000133	.012073	.0000736	.0001636	.0002429	.0018161
%RSD	.9808255	.2172722	.5675200	.7140438	.5509021	1.278617	1.794227

#1	.0064347	.0060872	2.128553	.0102604	.0298558	.0189750	.1024990
#2	.0064553	.0061129	2.114613	.0102756	.0295290	.0192548	.0991402
#3	.0065537	.0061055	2.138656	.0103948	.0297067	.0187709	.1020169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234979	2.218476	.0430806	.0100364	2.018775	.0411196	.0421446
Stddev	.0003381	.044941	.0001360	.0003445	.012366	.0004131	.0003302
%RSD	1.438934	2.025751	.3156862	3.432898	.6125652	1.004553	.7834231

#1	.0233965	2.206727	.0430969	.0101354	2.008005	.0413874	.0419488
#2	.0232221	2.180577	.0432077	.0096532	2.016039	.0406439	.0419592
#3	.0238751	2.268124	.0429372	.0103206	2.032280	.0413275	.0425258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.971409	.1109540	.2298426	.0377897	.0418440	.4058969	.0187841
Stddev	.020097	.0016528	.0010720	.0007165	.0006217	.0070193	.0009544
%RSD	1.019411	1.489665	.4663986	1.895907	1.485748	1.729333	5.080775

#1	1.951691	.1126991	.2306682	.0369714	.0421397	.3979801	.0192167
#2	1.970672	.1107508	.2302285	.0380937	.0411296	.4083511	.0194455
#3	1.991864	.1094122	.2286311	.0383040	.0422626	.4113597	.0176900

Sample Name: LLICV01 Acquired: 1/22/2021 12:30:02 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0183656	.0199470	.0221666
Stddev	.0005494	.0005225	.0001125
%RSD	2.991267	2.619398	.5075266

#1	.0177319	.0196641	.0221991
#2	.0186563	.0205500	.0220414
#3	.0187085	.0196270	.0222592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.773	56870.14	17124.13	1267.492	3229.343
Stddev	6.414	144.17	80.51	7.922	7.473
%RSD	.3079424	.2535084	.4701622	.6250437	.2313950

#1	2089.449	57015.32	17035.47	1262.436	3237.281
#2	2076.658	56868.11	17192.69	1276.623	3222.445
#3	2082.214	56727.00	17144.22	1263.418	3228.304

Sample Name: ICB01 Acquired: 1/22/2021 12:34:05 Type: Unk
 Method: NON EPA-6010-200.7(v874) 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	.0003084	-.000537	-.000411	.0023315	-.000480	.0005537	-.000159
Stddev	.0009356	.000663	.000548	.0021217	.000354	.0005299	.000098
%RSD	303.3086	123.4857	133.1411	91.00173	73.78352	95.70473	61.68271

#1	-.000607	.000049	-.000010	.0000575	-.000752	.0010638	-.000271
#2	.001263	-.001257	-.001036	.0042580	-.000080	.0005912	-.000113
#3	.000269	-.000403	-.000189	.0026789	-.000607	.0000060	-.000092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000694	.0000213	.0005604	-.000079	.0001234	.0000033	-.000167
Stddev	.0000141	.0000637	.0023300	.000272	.0001718	.0001581	.003492
%RSD	20.30927	299.1075	415.7551	344.2645	139.2105	4810.022	2088.884

#1	.0000664	.0000592	.0032194	-.000382	.0002497	.0001656	-.003627
#2	.0000848	-.000052	-.001125	.000004	-.000072	-.000006	-.000231
#3	.0000571	.000057	-.000413	.000142	.000193	-.000150	.003356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000702	-.007153	-.000072	-.000359	-.007766	.0001666	-.000019
Stddev	.0000862	.006802	.000112	.000100	.000452	.0006857	.000219
%RSD	122.8726	95.09785	154.6889	27.95211	5.815542	411.5747	1151.583

#1	-.000013	-.009989	-.000175	-.000243	-.008274	-.000501	.000206
#2	.000159	.000608	.000047	-.000422	-.007411	.000131	-.000232
#3	.000064	-.012078	-.000089	-.000411	-.007612	.000869	-.000031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035536	.0009558	.0002492	-.000010	.0002401	-.003482	-.000371
Stddev	.003527	.0009273	.0002140	.001179	.0002092	.001645	.000453
%RSD	9.925550	97.01962	85.89776	12353.75	87.12223	47.23486	121.9069

#1	-.033096	.0004013	.0003991	.000223	.0002585	-.001607	.000055
#2	-.039580	.0020263	.0000041	.001036	.0000223	-.004158	-.000322
#3	-.033933	.0004397	.0003443	-.001287	.0004395	-.004682	-.000846

Sample Name: ICB01 Acquired: 1/22/2021 12:34:05 Type: Unk
 Method: NON EPA-6010-200.7(v874) 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	.0004634	-.000016	.0000422
Stddev	.0015632	.000719	.0000344
%RSD	337.3277	4414.002	81.56220

#1	.0017163	.000258	.0000040
#2	-.001288	-.000832	.0000519
#3	.000962	.000526	.0000707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.409	56509.28	16870.20	1278.639	3232.778
Stddev	8.312	76.71	33.10	10.298	8.256
%RSD	.3981955	.1357464	.1961932	.8053498	.2553968

#1	2094.878	56443.91	16847.49	1267.061	3241.106
#2	2088.896	56593.72	16854.95	1286.773	3232.633
#3	2078.454	56490.20	16908.18	1282.083	3224.595

Sample Name: CRI01 Acquired: 1/22/2021 12:55:25 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187323	.0400792	.0140401	.0228119	.0505507	.1032191	.1079624
Stddev	.0005686	.0006427	.0001133	.0025314	.0015790	.0018937	.0002915
%RSD	3.035101	1.603584	.8068986	11.09677	3.123603	1.834602	.2700424

#1	.0193296	.0407918	.0140768	.0250021	.0522114	.1045032	.1078003
#2	.0186697	.0399023	.0139131	.0200404	.0490685	.1041098	.1077879
#3	.0181977	.0395434	.0141306	.0233930	.0503722	.1010443	.1082990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063311	.0060357	2.110625	.0105275	.0297021	.0194510	.1025893
Stddev	.0000964	.0000123	.014258	.0002179	.0002361	.0001072	.0040172
%RSD	1.522028	.2043018	.6755470	2.069326	.7947716	.5510849	3.915834

#1	.0064192	.0060306	2.094444	.0106475	.0294847	.0194482	.1046038
#2	.0063460	.0060266	2.116086	.0102761	.0299532	.0193453	.0979634
#3	.0062282	.0060497	2.121346	.0106590	.0296683	.0195596	.1052007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232375	2.209490	.0426498	.0101804	2.032335	.0415924	.0423080
Stddev	.0003645	.011600	.0002299	.0001449	.009008	.0007096	.0003168
%RSD	1.568430	.5249877	.5389441	1.422927	.4432463	1.706062	.7487646

#1	.0228758	2.222875	.0429102	.0103116	2.024139	.0424027	.0420248
#2	.0232319	2.203225	.0424750	.0100250	2.030886	.0410821	.0422491
#3	.0236047	2.202370	.0425643	.0102047	2.041980	.0412923	.0426501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.005240	.1056713	.2326307	.0385411	.0411521	.4023751	.0182703
Stddev	.025039	.0012909	.0005825	.0001145	.0004725	.0119725	.0004220
%RSD	1.248655	1.221595	.2504136	.2970375	1.148283	2.975460	2.309946

#1	1.977568	.1065518	.2332397	.0384636	.0406510	.3887597	.0187569
#2	2.026330	.1062726	.2320788	.0386726	.0415897	.4071074	.0180499
#3	2.011823	.1041895	.2325737	.0384872	.0412155	.4112581	.0180040

Sample Name: CRI01 Acquired: 1/22/2021 12:55:25 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0173236	.0204455	.0222027
Stddev	.0014846	.0005048	.0000305
%RSD	8.569864	2.468890	.1374793

#1	.0190331	.0203240	.0221801
#2	.0163581	.0200125	.0222374
#3	.0165795	.0209999	.0221905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.717	55428.76	16899.84	1217.525	3158.020
Stddev	6.169	123.06	22.10	5.001	2.468
%RSD	.3070897	.2220103	.1307878	.4107142	.0781433

#1	2001.760	55437.59	16924.69	1218.469	3155.993
#2	2013.517	55547.16	16882.38	1221.985	3157.299
#3	2010.874	55301.52	16892.43	1212.119	3160.768

Sample Name: ICSA01 Acquired: 1/22/2021 12:59:29 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	.0060428	.0095604	-.001646	-.004502	-.003905	258.0302	.0057689
Stddev	.0026146	.0045108	.000758	.001923	.001057	2.1421	.0003052
%RSD	43.26852	47.18157	46.04127	42.72183	27.06975	.8301866	5.290782

#1	.0049006	.0065639	-.000807	-.003238	-.004023	256.2505	.0057476
#2	.0090342	.0147482	-.001851	-.006716	-.004898	260.4078	.0054749
#3	.0041936	.0073691	-.002280	-.003553	-.002794	257.4325	.0060843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001193	.0008094	243.4327	.0544675	.0005357	-.000234	97.84995
Stddev	.000245	.0002033	.7747	.0000900	.0003425	.000326	.46308
%RSD	20.56676	25.11532	.3182426	.1653064	63.92419	139.2997	.4732524

#1	-.001016	.0009834	242.5485	.0544953	.0001530	.000124	97.62849
#2	-.001474	.0008590	243.9921	.0543668	.0008132	-.000313	97.53919
#3	-.001091	.0005860	243.7576	.0545404	.0006409	-.000513	98.38218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095122	259.3964	-.003041	-.009772	.0182670	.0029171	.0038827
Stddev	.0001775	.6483	.000566	.000240	.0020667	.0012589	.0003593
%RSD	1.865449	.2499374	18.61028	2.460283	11.31377	43.15488	9.252980

#1	.0097164	258.9449	-.003677	-.009523	.0190209	.0041716	.0040637
#2	.0093951	260.1393	-.002856	-.009790	.0159292	.0029257	.0034689
#3	.0094252	259.1051	-.002591	-.010002	.0198509	.0016540	.0041154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048042	.0392736	-.000794	.0000119	-.000463	-.001838	.0041053
Stddev	.013035	.0036752	.000368	.0002891	.000428	.009115	.0027501
%RSD	27.13313	9.357904	46.33213	2433.740	92.35112	495.9999	66.99076

#1	-.050974	.0385103	-.000457	.0003353	-.000950	-.002163	.0072226
#2	-.059361	.0360400	-.001186	-.000078	-.000149	.007435	.0030711
#3	-.033790	.0432705	-.000739	-.000221	-.000290	-.010785	.0020221

Sample Name: ICSA01 Acquired: 1/22/2021 12:59:29 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	.0028522	.0023693	.0079978
Stddev	.0035539	.0003384	.0005638
%RSD	124.6024	14.28242	7.048894

#1	.0069504	.0023224	.0082437
#2	.0009866	.0020568	.0083970
#3	.0006196	.0027287	.0073529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1755.335	48304.27	15939.14	1064.338	2531.650
Stddev	5.912	112.60	32.60	4.223	5.794
%RSD	.3367765	.2331081	.2045123	.3967519	.2288493

#1	1748.624	48265.32	15953.56	1060.734	2524.961
#2	1759.771	48431.17	15901.82	1063.295	2535.115
#3	1757.609	48216.32	15962.04	1068.985	2534.872

Sample Name: ICSAB01 Acquired: 1/22/2021 13:06:43 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	.1040076	.1140785	.0474641	.0494385	.6098937	257.2973
Stddev	.0027969	.0040134	.0019996	.0033330	.0054375	2.5302
%RSD	2.689095	3.518105	4.212852	6.741748	.8915434	.9833700

#1	.1072368	.1184247	.0477990	.0476694	.6128691	254.3760
#2	.1023530	.1105124	.0492752	.0473631	.6131942	258.7245
#3	.1024330	.1132985	.0453183	.0532831	.6036179	258.7915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5113727	.4951384	.9615703	238.6566	.5312766	.4889195
Stddev	.0040810	.0014399	.0024120	.3863	.0005415	.0018245
%RSD	.7980467	.2908049	.2508374	.1618851	.1019300	.3731623

#1	.5081799	.4935592	.9590962	238.2439	.5310718	.4901484
#2	.5159706	.4963783	.9639150	239.0096	.5308672	.4897871
#3	.5099676	.4954778	.9616997	238.7164	.5318906	.4868232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4746025	96.68553	.4885837	255.8079	.9616343	.2014360
Stddev	.0024014	.50655	.0034248	.1161	.0030713	.0005988
%RSD	.5059759	.5239160	.7009623	.0453662	.3193779	.2972849

#1	.4726337	96.75940	.4846493	255.6930	.9649943	.2014869
#2	.4772779	96.14610	.4908964	255.9251	.9609371	.2008133
#3	.4738958	97.15109	.4902054	255.8055	.9589717	.2020077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195298	.4867521	1.019267	-.054376	1.016398	1.030133
Stddev	.0022764	.0040528	.003135	.008375	.000302	.003125
%RSD	11.65606	.8326276	.3075277	15.40166	.0296863	.3033697

#1	.0169134	.4848147	1.018377	-.052530	1.016354	1.029637
#2	.0210568	.4914100	1.022750	-.063520	1.016719	1.033476
#3	.0206191	.4840316	1.016674	-.047078	1.016120	1.027285

Sample Name: ICSAB01 Acquired: 1/22/2021 13:06:43 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	1.005237	.9938659	1.018674	F .0015270	F .0062194	F .0025120
Stddev	.004858	.0061002	.002454	.0007274	.0014835	.0004516
%RSD	.4832736	.6137830	.2408765	47.63674	23.85252	17.97597

#1	1.010846	.9884781	1.020868	.0020962	.0076410	.0020021
#2	1.002471	1.000489	1.019129	.0017772	.0063364	.0028613
#3	1.002394	.992630	1.016024	.0007075	.0046809	.0026725

Elem	Sr4077
Units	ppm
Avg	F .0082662
Stddev	.0008578
%RSD	10.37693

#1	.0080568
#2	.0092093
#3	.0075326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.759	47957.26	15941.54	1041.480	2537.402
Stddev	14.157	151.56	35.55	5.692	15.277
%RSD	.8049373	.3160299	.2230201	.5465306	.6020870

#1	1772.623	47797.00	15919.03	1039.706	2550.032
#2	1744.326	48098.28	15923.07	1036.885	2520.421
#3	1759.326	47976.52	15982.53	1047.847	2541.753

Sample Name: ICSA01DLX20 Acquired: 1/22/2021 13:10:42 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	.0022627	.0007348	-.003559	.0069962	-.001111	12.66017	-.000166
Stddev	.0001169	.0003337	.001433	.0020267	.001117	.02438	.000173
%RSD	5.166504	45.41603	40.26014	28.96823	100.5088	.1926102	104.5117

#1	.0023977	.0005781	-.002523	.0049811	-.002134	12.63833	-.000224
#2	.0021946	.0005082	-.002960	.0090343	-.001280	12.68648	.000029
#3	.0021959	.0011180	-.005194	.0069733	.000081	12.65571	-.000301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004084	.0002142	12.26798	.0023375	-.000001	.0000278	4.902780
Stddev	.0000383	.0000851	.02594	.0000444	.000184	.0000125	.019765
%RSD	9.380806	39.72847	.2114486	1.897981	16980.21	44.93443	.4031448

#1	.0004287	.0002719	12.25590	.0023551	-.000183	.0000157	4.924671
#2	.0003642	.0001165	12.25029	.0023703	-.000005	.0000406	4.886245
#3	.0004324	.0002542	12.29776	.0022870	.000185	.0000269	4.897424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007110	12.80194	-.000671	-.000875	-.018355	-.000417	.0003130
Stddev	.0002006	.10937	.000168	.000162	.003953	.000818	.0002999
%RSD	28.21917	.8543619	25.08372	18.47003	21.53818	196.2944	95.81350

#1	.0008272	12.86322	-.000854	-.000812	-.022497	-.000734	.0002515
#2	.0004793	12.86693	-.000521	-.000754	-.014622	.000513	.0000486
#3	.0008265	12.67566	-.000640	-.001058	-.017946	-.001029	.0006389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.094038	-.000897	-.000062	-.000702	-.000124	-.006745	.0041053
Stddev	.000403	.000174	.000250	.000785	.000314	.002401	.0006062
%RSD	.4290702	19.36125	401.6269	111.7544	254.3981	35.60406	14.76621

#1	-.093770	-.000990	-.000079	-.000489	-.000193	-.004166	.0047311
#2	-.094502	-.001004	.000196	-.000046	.000220	-.007150	.0040641
#3	-.093842	-.000697	-.000303	-.001571	-.000397	-.008917	.0035208

Sample Name: ICSA01DLX20 Acquired: 1/22/2021 13:10:42 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	.0013298	-.001123	.0006517
Stddev	.0012937	.000305	.0000973
%RSD	97.28656	27.13163	14.93409

#1	-.000088	-.001329	.0006602
#2	.002447	-.001266	.0007444
#3	.001630	-.000773	.0005503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.322	54608.83	16911.48	1202.623	3081.177
Stddev	9.962	141.70	24.10	10.549	7.000
%RSD	.5030505	.2594895	.1425001	.8771671	.2271813

#1	1983.157	54469.49	16930.63	1198.498	3080.373
#2	1988.559	54752.79	16884.42	1214.611	3088.544
#3	1969.249	54604.22	16919.37	1194.759	3074.614

Sample Name: ICSAB01DLX20 Acquired: 1/22/2021 13:14:45 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	.0084083	.0069839	.0001005	.0085675	.0295852	12.74819	.0264289
Stddev	.0005184	.0024367	.0020748	.0005946	.0005810	.03460	.0003554
%RSD	6.165560	34.89002	2064.268	6.939934	1.963983	.2713774	1.344778

#1	.0087623	.0086340	-.001464	.0079623	.0302488	12.75334	.0260694
#2	.0086492	.0041852	.002454	.0085895	.0293393	12.77991	.0264371
#3	.0078132	.0081324	-.000689	.0091509	.0291676	12.71130	.0267801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268624	.0493936	12.42109	.0282955	.0241881	.0235828	4.936566
Stddev	.0001642	.0001857	.06865	.0004052	.0002003	.0001839	.040184
%RSD	.6111343	.3759484	.5526638	1.431871	.8279082	.7798423	.8140163

#1	.0267066	.0493269	12.49953	.0278405	.0244185	.0235407	4.960543
#2	.0270338	.0496035	12.37195	.0286172	.0240564	.0234237	4.890174
#3	.0268467	.0492505	12.39181	.0284289	.0240893	.0237842	4.958982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267960	12.83908	.0484166	.0093259	-.021012	.0256941	.0518172
Stddev	.0006317	.09113	.0001429	.0002402	.003837	.0019486	.0003996
%RSD	2.357491	.7097478	.2951439	2.575383	18.25980	7.583936	.7711944

#1	.0270723	12.91690	.0485758	.0091991	-.019956	.0277805	.0515579
#2	.0260732	12.73884	.0482994	.0091756	-.025267	.0239213	.0522774
#3	.0272424	12.86149	.0483746	.0096029	-.017815	.0253805	.0516164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085184	.0503055	.0541172	.0486617	.0525371	.0459706	.0037328
Stddev	.012244	.0011698	.0004489	.0012160	.0005383	.0013292	.0009023
%RSD	14.37399	2.325469	.8294209	2.498967	1.024560	2.891446	24.17243

#1	-.093100	.0512576	.0536881	.0482601	.0529523	.0451886	.0026919
#2	-.091371	.0489996	.0540799	.0476973	.0519289	.0452179	.0042136
#3	-.071081	.0506591	.0545835	.0500278	.0527301	.0475054	.0042929

Sample Name: ICSAB01DLX20 Acquired: 1/22/2021 13:14:45 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	.0005080	-.000720	.0005845
Stddev	.0011393	.000164	.0000029
%RSD	224.2691	22.81316	.4924459

#1	.0009331	-.000713	.0005814
#2	.0013736	-.000887	.0005850
#3	-.000783	-.000559	.0005871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.744	54704.79	16849.56	1207.523	3107.701
Stddev	24.897	140.41	42.62	13.799	39.590
%RSD	1.248140	.2566777	.2529386	1.142780	1.273948

#1	1978.958	54746.08	16811.22	1204.682	3082.020
#2	1981.830	54819.92	16842.01	1222.522	3087.787
#3	2023.445	54548.35	16895.45	1195.365	3153.294

Sample Name: CCV01 Acquired: 1/22/2021 13:18:50 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048162	5.029308	4.972927	5.054969	5.035470	10.01154	10.13610
Stddev	.005287	.008339	.013293	.010333	.007825	.02765	.08842
%RSD	.1047252	.1658129	.2673028	.2044046	.1554051	.2761357	.8723285

#1	5.049875	5.019730	4.958960	5.047406	5.036064	9.98177	10.12010
#2	5.042231	5.034956	4.974398	5.066742	5.042981	10.03640	10.05678
#3	5.052380	5.033238	4.985424	5.050759	5.027364	10.01646	10.23143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477072	2.473671	24.80037	.9907412	2.470264	1.268659	4.916625
Stddev	.0007155	.007880	.13539	.0026004	.006509	.001274	.031390
%RSD	.2888316	.3185559	.5459308	.2624704	.2634750	.1004581	.6384510

#1	2.470324	2.464576	24.67237	.9878394	2.462749	1.267814	4.882447
#2	2.484573	2.477987	24.94211	.9928604	2.473970	1.268037	4.923263
#3	2.476318	2.478450	24.78662	.9915239	2.474073	1.270125	4.944165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487340	24.62875	2.462565	1.242249	24.76313	2.495126	2.514819
Stddev	.013327	.07010	.007438	.000266	.14011	.012635	.011024
%RSD	.5357753	.2846255	.3020588	.0214085	.5657988	.5063875	.4383702

#1	2.475638	24.61746	2.454208	1.241971	24.82619	2.489161	2.506739
#2	2.501845	24.70381	2.468461	1.242501	24.60258	2.509639	2.527377
#3	2.484536	24.56498	2.465027	1.242276	24.86064	2.486578	2.510339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91236	4.970359	5.102080	4.933101	4.973396	4.931648	4.999839
Stddev	.16235	.005894	.006706	.011056	.010700	.018857	.009279
%RSD	.6516977	.1185860	.1314441	.2241123	.2151424	.3823677	.1855957

#1	24.93335	4.964684	5.095924	4.920371	4.968848	4.924548	4.994150
#2	24.74054	4.976451	5.101090	4.938636	4.985618	4.917371	5.010547
#3	25.06320	4.969941	5.109227	4.940297	4.965720	4.953024	4.994820

Sample Name: CCV01 Acquired: 1/22/2021 13:18:50 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	4.899494	5.044671	5.099488
Stddev	.013506	.016663	.028736
%RSD	.2756511	.3303037	.5635018

#1	4.913559	5.051020	5.095542
#2	4.886628	5.025767	5.129993
#3	4.898295	5.057225	5.072930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.139	53058.79	16675.95	1156.029	2866.300
Stddev	4.303	131.07	26.07	.624	3.970
%RSD	.2224963	.2470327	.1563385	.0540211	.1384966

#1	1929.210	52982.69	16684.94	1155.464	2866.086
#2	1936.054	53210.14	16646.57	1155.924	2862.441
#3	1937.152	52983.54	16696.33	1156.700	2870.372

Sample Name: LLCCV01 Acquired: 1/22/2021 13:22:47 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211332	.0414992	.0130533	.0227356	.0518931	.1069407	.1087715
Stddev	.0009187	.0003611	.0014617	.0040361	.0017305	.0053532	.0009749
%RSD	4.347169	.8700277	11.19829	17.75253	3.334670	5.005757	.8962540

#1	.0201464	.0417965	.0115308	.0189531	.0537283	.1007830	.1084703
#2	.0212895	.0416036	.0131834	.0222689	.0516599	.1104869	.1098615
#3	.0219638	.0410974	.0144456	.0269848	.0502910	.1095523	.1079829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063671	.0061898	2.087440	.0102572	.0298957	.0196744	.1014255
Stddev	.0000306	.0000729	.014714	.0002268	.0000734	.0005143	.0058078
%RSD	.4809078	1.177525	.7049047	2.211415	.2455560	2.614041	5.726199

#1	.0063590	.0062735	2.088656	.0099953	.0299805	.0201804	.1005802
#2	.0064009	.0061402	2.072156	.0103905	.0298553	.0191522	.0960867
#3	.0063413	.0061557	2.101509	.0103858	.0298514	.0196904	.1076097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229848	2.217004	.0427033	.0103742	2.066791	.0410451	.0431548
Stddev	.0001911	.011518	.0004071	.0001577	.033132	.0013876	.0002462
%RSD	.8313595	.5195503	.9534179	1.520408	1.603044	3.380629	.5705065

#1	.0227875	2.220147	.0428570	.0105335	2.051333	.0406537	.0431750
#2	.0231690	2.226625	.0422416	.0103712	2.104827	.0425863	.0433903
#3	.0229978	2.204240	.0430112	.0102180	2.044214	.0398952	.0428991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.039547	.1075469	.2348439	.0382363	.0418427	.3973768	.0196140
Stddev	.034681	.0009879	.0010480	.0005124	.0003706	.0046824	.0013530
%RSD	1.700405	.9185494	.4462352	1.340114	.8857469	1.178331	6.898361

#1	2.024045	.1079727	.2349666	.0381678	.0416938	.3934765	.0180665
#2	2.079274	.1082505	.2358251	.0387796	.0422646	.3960841	.0202015
#3	2.015320	.1064175	.2337400	.0377616	.0415696	.4025698	.0205739

Sample Name: LLCCV01 Acquired: 1/22/2021 13:22:47 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0168167	.0203872	.0226350
Stddev	.0047942	.0003604	.0001547
%RSD	28.50826	1.767508	.6835178

#1	.0163278	.0205247	.0225814
#2	.0218366	.0206586	.0228094
#3	.0122858	.0199784	.0225142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.333	55693.53	17103.28	1223.239	3179.011
Stddev	22.391	152.25	42.95	4.252	28.890
%RSD	1.106650	.2733680	.2511012	.3476144	.9087675

#1	2006.439	55830.69	17072.31	1220.114	3156.078
#2	2014.830	55529.72	17152.30	1228.081	3169.498
#3	2048.730	55720.19	17085.22	1221.521	3211.458

Sample Name: CCB01 Acquired: 1/22/2021 13:26:53 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	-.002588	-.000942	-.000555	.0047979	-.001083	.0007479	-.000392
Stddev	.000661	.002181	.000968	.0019481	.001399	.0020765	.000097
%RSD	25.53201	231.5881	174.3064	40.60305	129.1752	277.6489	24.63401

#1	-.002352	.001322	.000555	.0025485	-.002655	.0007433	-.000489
#2	-.003334	-.001117	-.001002	.0059250	-.000622	.0028268	-.000391
#3	-.002078	-.003030	-.001219	.0059204	.000027	-.001326	-.000296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000075	.0000437	-.006502	.0001783	.0000488	.0000654	-.001460
Stddev	.0000546	.0000591	.000238	.0002198	.0001452	.0003256	.002227
%RSD	724.3281	135.1328	3.662742	123.2859	297.7519	498.0098	152.5506

#1	.0000557	-.000005	-.006586	.0001045	.0002011	.0004034	.000847
#2	-.000052	.000026	-.006687	.0000049	-.000088	.0000391	-.003596
#3	.000019	.000110	-.006234	.0004256	.000033	-.000246	-.001630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0006448	.0000678	-.000326	-.012406	-.000473	-.000127
Stddev	.000286	.0078110	.0000967	.000199	.001656	.000659	.000395
%RSD	1266.614	1211.346	142.6077	61.23832	13.34557	139.1544	310.0471

#1	-.000309	-.000907	-.000036	-.000556	-.013164	-.001213	.000114
#2	-.000021	.009115	.000084	-.000202	-.010507	.000051	-.000583
#3	.000262	-.006274	.000155	-.000220	-.013547	-.000258	.000087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067689	-.001289	.0005283	-.000001	-.000504	-.007206	-.000319
Stddev	.019749	.000366	.0000681	.000424	.000379	.001218	.002302
%RSD	29.17610	28.40968	12.88348	31375.29	75.11738	16.89855	721.4815

#1	-.088462	-.001329	.0004526	-.000489	-.000258	-.006287	.002259
#2	-.065447	-.001634	.0005479	.000284	-.000314	-.006743	-.001047
#3	-.049156	-.000905	.0005845	.000201	-.000940	-.008587	-.002170

Sample Name: CCB01 Acquired: 1/22/2021 13:26:53 Type: Unk
 Method: NON EPA-6010-200.7(v874) 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	-.001357	-.000551	.0000542
Stddev	.003135	.000269	.0000162
%RSD	231.0409	48.81438	29.77425

#1	-.000740	-.000277	.0000365
#2	.001424	-.000814	.0000581
#3	-.004754	-.000562	.0000681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.214	55673.13	16808.32	1240.710	3188.104
Stddev	10.717	461.75	47.24	15.294	10.249
%RSD	.5273484	.8293952	.2810644	1.232668	.3214914

#1	2032.807	55170.25	16792.79	1232.247	3187.422
#2	2042.622	55771.14	16770.80	1231.518	3198.678
#3	2021.212	56078.01	16861.37	1258.365	3178.213

Sample Name: LR CHECK 1 Acquired: 1/22/2021 13:35:09 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	-.024109	.0355267	.0834275	-.436041	.0067263	2068.222	.0109616
Stddev	.009465	.0041507	.0095872	.013479	.0100753	4.696	.0002226
%RSD	39.25790	11.68327	11.49167	3.091129	149.7886	.2270515	2.030445

#1	-.018953	.0401282	.0761973	-.448962	.0179421	2064.163	.0107208
#2	-.018343	.0320652	.0797824	-.422067	.0037958	2067.137	.0110043
#3	-.035033	.0343866	.0943026	-.437093	-.001559	2073.365	.0111597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5732601	.1342459	1875.184	.0106368	.0229787	-.344930	900.2026
Stddev	.0050430	.0019809	12.128	.0003246	.0003923	.004071	7.8543
%RSD	.8797055	1.475558	.6467491	3.051638	1.707156	1.180130	.8725040

#1	.5690950	.1362384	1887.902	.0110102	.0233310	-.340251	893.6657
#2	.5718183	.1342223	1863.749	.0104219	.0225560	-.346877	898.0265
#3	.5788669	.1322769	1873.901	.0104784	.0230492	-.347661	908.9155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042847	1724.098	-.036093	-.095710	1974.791	.0189872	.1683145
Stddev	.001020	8.765	.000885	.000371	13.803	.0016344	.0021128
%RSD	2.379668	.5083678	2.451827	.3877778	.6989353	8.607791	1.255265

#1	-.043620	1714.059	-.035361	-.095422	1990.711	.0193279	.1697879
#2	-.041692	1728.003	-.037077	-.096129	1967.478	.0204243	.1658938
#3	-.043231	1730.231	-.035842	-.095579	1966.184	.0172093	.1692617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1074.703	^ *****	-.010268	.0188716	-.036317	.0117487	.0443759
Stddev	3.978	-----	.001867	.0073517	.000248	.0065063	.0072921
%RSD	.3701867	-----	18.18005	38.95624	.6821524	55.37905	16.43252

#1	1074.822	^ -----	-.010553	.0105279	-.036480	.0162109	.0519997
#2	1078.620	^ -----	-.008275	.0216893	-.036032	.0042832	.0436598
#3	1070.666	^ -----	-.011975	.0243976	-.036439	.0147521	.0374684

Sample Name: LR CHECK 1 Acquired: 1/22/2021 13:35:09 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	-.092130	.0279221	-.808132
Stddev	.012793	.0008085	.007765
%RSD	13.88538	2.895557	.9608284

#1	-.086204	.0279509	-.801781
#2	-.106811	.0287158	-.805827
#3	-.083375	.0270996	-.816788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.017	33821.37	13021.71	687.8992	1474.474
Stddev	1.765	74.02	52.80	6.9067	4.639
%RSD	.1516381	.2188573	.4055038	1.004027	.3146227

#1	1162.178	33905.34	13032.04	688.6606	1469.905
#2	1164.177	33793.19	12964.50	694.3936	1474.337
#3	1165.697	33765.58	13068.58	680.6434	1479.180

Sample Name: LR CHECK 2 Acquired: 1/22/2021 13:39:41 Type: Unk
Method: NON EPA-6010-200.7(v874) 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	.0048714	-.000306	238.9253	-.003016	-.007989	.3860181	90.83277
Stddev	.0022060	.000688	1.9052	.002748	.001289	.0068085	.42847
%RSD	45.28535	224.5039	.7973967	91.09449	16.13775	1.763784	.4717145

#1	.0063252	-.000044	236.7294	-.006186	-.009275	.3882878	91.26262
#2	.0023330	-.001087	239.9090	-.001558	-.007994	.3783646	90.40569
#3	.0059560	.000212	240.1377	-.001305	-.006697	.3914018	90.83002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002912	.0070791	.7120274	.0064196	.0238911	243.6529	.1625006
Stddev	.000062	.0002057	.0030845	.0002699	.0002592	.4310	.0029151
%RSD	2.131202	2.906363	.4331980	4.204655	1.085029	.1769023	1.793876

#1	-.002841	.0069301	.7155298	.0062368	.0241196	244.1254	.1657076
#2	-.002954	.0069933	.7108365	.0062924	.0236094	243.5524	.1600118
#3	-.002940	.0073138	.7097158	.0067296	.0239443	243.2811	.1617822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.12721	.4091615	50.68639	-.000029	.6453777	-.012899	33.03320
Stddev	.33727	.0159746	.44348	.000169	.0046180	.001903	.24497
%RSD	.7156559	3.904224	.8749553	576.8148	.7155524	14.74917	.7415780

#1	47.42567	.4254400	50.17430	-.000055	.6401065	-.012183	33.18981
#2	47.19464	.3935093	50.94147	-.000183	.6487113	-.011459	32.75090
#3	46.76132	.4085352	50.94339	.000151	.6473152	-.015056	33.15889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8473406	.0150043	-.001050	-.001598	.0000888	.0437727	-1.73880
Stddev	.0037931	.0004133	.000490	.000565	.0006129	.0021034	.02211
%RSD	.4476427	2.754819	46.61315	35.37396	689.9284	4.805311	1.271548

#1	.8514899	.0154692	-.001558	-.002064	-.000617	.0461920	-1.76205
#2	.8440516	.0148657	-.001011	-.001761	.000403	.0423776	-1.71804
#3	.8464802	.0146781	-.000581	-.000969	.000481	.0427483	-1.73632

Sample Name: LR CHECK 2 Acquired: 1/22/2021 13:39:41 Type: Unk
 Method: NON EPA-6010-200.7(v874) 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	-.047226	-.000192	.0027131
Stddev	.000986	.000344	.0000132
%RSD	2.088281	179.3356	.4859164

#1	-.047400	-.000300	.0027108
#2	-.046165	.000193	.0027012
#3	-.048114	-.000470	.0027273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.437	53172.47	16809.92	1099.709	2899.464
Stddev	15.340	145.37	45.35	11.687	24.864
%RSD	.8389561	.2733998	.2697549	1.062759	.8575339

#1	1840.353	53059.35	16757.85	1086.481	2925.782
#2	1833.830	53121.64	16840.73	1108.638	2896.241
#3	1811.129	53336.44	16831.17	1104.007	2876.369

Sample Name: PB134279BS Acquired: 1/22/2021 13:47:30 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7839047	1.927625	.9624459	1.971131	.7732269	2.015979
Stddev	.0074438	.005056	.0038558	.010185	.0040303	.003748
%RSD	.9495765	.2622805	.4006239	.5166966	.5212352	.1858937

#1	.7840910	1.933455	.9658391	1.982815	.7773266	2.020141
#2	.7763695	1.924966	.9632457	1.964135	.7730844	2.014923
#3	.7912536	1.924453	.9582530	1.966441	.7692697	2.012873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2118038	.2013723	.1900601	1.038163	.3903479	.1896016
Stddev	.0002386	.0013885	.0001371	.018136	.0033443	.0000490
%RSD	.1126610	.6895446	.0721493	1.746979	.8567613	.0258304

#1	.2115566	.2014870	.1899083	1.018546	.3864938	.1895669
#2	.2118218	.1999300	.1901750	1.041622	.3920639	.1895804
#3	.2120328	.2027000	.1900970	1.054321	.3924859	.1896576

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3110316	2.914111	.2050367	1.984628	.4782290	.0716784
Stddev	.0042939	.020057	.0033151	.003697	.0005518	.0008472
%RSD	1.380530	.6882560	1.616852	.1863051	.1153780	1.181990

#1	.3158939	2.902378	.2049642	1.982152	.4786447	.0708086
#2	.3094407	2.902685	.2017585	1.988878	.4784392	.0725011
#3	.3077603	2.937269	.2083876	1.982855	.4776030	.0717253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.054138	.3011256	.2034759	9.780372	.3061370	.4067733
Stddev	.023331	.0022506	.0005106	.106509	.0021739	.0012883
%RSD	.7639138	.7473861	.2509161	1.089003	.7100946	.3167175

#1	3.029405	.2992099	.2039936	9.657388	.3077639	.4081621
#2	3.075753	.3005628	.2029728	9.841437	.3036681	.4056171
#3	3.057257	.3036042	.2034614	9.842291	.3069790	.4065407

Sample Name: PB134279BS Acquired: 1/22/2021 13:47:30 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6465329	.1976240	.8893174	5.383360	F -.003694	.2122305
Stddev	.0015258	.0014735	.0090229	.014069	.002256	.0013287
%RSD	.2359929	.7455877	1.014583	.2613363	61.07143	.6260538

#1	.6449265	.1987762	.8897532	5.397127	-.006233	.2125444
#2	.6467095	.1959638	.8800845	5.383946	-.002928	.2133742
#3	.6479626	.1981321	.8981144	5.369008	-.001920	.2107730

Elem	Sr4077
Units	ppm
Avg	F .2054422
Stddev	.0003837
%RSD	.1867918

#1	.2058574
#2	.2053690
#3	.2051004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.055	54977.06	16691.37	1207.056	3120.861
Stddev	8.772	40.41	111.00	14.126	4.386
%RSD	.4396800	.0735080	.6650109	1.170250	.1405493

#1	1985.823	55009.94	16569.85	1191.004	3118.861
#2	2003.279	54931.94	16787.42	1212.576	3125.890
#3	1996.064	54989.28	16716.85	1217.588	3117.830

Sample Name: PB134279BL Acquired: 1/22/2021 13:51:19 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001654	-.001621	.0013057	.0022834	-.000544	.0021701	-.000517
Stddev	.002623	.001444	.0013585	.0029737	.000621	.0012293	.000056
%RSD	158.5860	89.08373	104.0493	130.2307	114.0221	56.64855	10.91986

#1	-.002737	-.002740	.0025968	.0046371	-.000498	.0016338	-.000523
#2	.001337	.000009	-.000111	.0032718	-.001187	.0035765	-.000458
#3	-.003563	-.002132	.001432	-.001059	.000052	.0013001	-.000570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000158	.0000222	-.003514	.0001636	-.000077	.0011350	-.000650
Stddev	.0000802	.0001051	.005208	.0003422	.000297	.0006618	.003392
%RSD	506.8282	473.8938	148.2211	209.0746	383.7468	58.30395	522.1446

#1	-.000057	.0001231	-.004693	-.000169	-.000278	.0005133	.002075
#2	.000102	-.000087	-.008032	.000146	-.000218	.0010612	.000425
#3	.000003	.000030	.002183	.000514	.000264	.0018306	-.004449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001833	-.006615	.0003025	-.000498	.0921297	.0001316	.0000243
Stddev	.0003613	.015712	.0001002	.000200	.0057263	.0002414	.0001984
%RSD	197.1193	237.5179	33.11913	40.07879	6.215435	183.4880	817.7076

#1	.0002737	-.023706	.0004142	-.000330	.0855660	.0004100	-.000138
#2	-.000215	.007203	.0002204	-.000446	.0947200	.0000035	.000246
#3	.000491	-.003342	.0002730	-.000719	.0961032	-.000019	-.000035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0595580	-.003747	-.000228	-.000564	.0002154	-.004313	-.000557
Stddev	.0134468	.000244	.000351	.000815	.0002691	.006172	.000795
%RSD	22.57761	6.515680	153.7661	144.5679	124.9714	143.0871	142.5657

#1	.0577247	-.004011	-.000418	-.000677	.0000066	-.011119	-.001302
#2	.0471219	-.003529	.000177	-.001316	.0005191	-.002742	.000279
#3	.0738273	-.003701	-.000443	.000302	.0001203	.000921	-.000649

Sample Name: PB134279BL Acquired: 1/22/2021 13:51:19 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000289	.0000954	-.000003
Stddev	.002038	.0002608	.000024
%RSD	706.0317	273.3101	957.9963

#1	-.002291	-.000038	.000017
#2	-.000359	-.000072	-.000030
#3	.001783	.000396	.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.214	56230.12	16879.43	1232.954	3179.619
Stddev	14.771	135.28	32.51	4.990	12.709
%RSD	.7359152	.2405832	.1926001	.4046956	.3997146

#1	1990.175	56196.76	16898.27	1231.008	3165.046
#2	2016.407	56378.96	16841.89	1238.623	3188.402
#3	2015.060	56114.64	16898.14	1229.230	3185.411

Sample Name: M1175-01 Acquired: 1/22/2021 13:55:23 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071575	-.000148	.0023645	.0023391	-.003247	1.036907
Stddev	.0028896	.000945	.0011713	.0033893	.000532	.006891
%RSD	40.37160	640.6510	49.53654	144.8954	16.38518	.6645414

#1	.0061345	.000808	.0035754	-.001494	-.003691	1.043838
#2	.0104195	-.000170	.0012374	.004938	-.002657	1.030058
#3	.0049186	-.001081	.0022807	.003574	-.003393	1.036826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113638	.0017744	.0016630	113.8793	.0041280	-.000071
Stddev	.0003041	.0000477	.0000514	.1612	.0000977	.000387
%RSD	.1438946	2.686535	3.091238	.1415570	2.366106	542.9346

#1	.2115878	.0018209	.0017047	114.0113	.0042356	-.000518
#2	.2110176	.0017766	.0016789	113.6996	.0040449	.000146
#3	.2114861	.0017257	.0016056	113.9269	.0041035	.000159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908809	2.635634	.2023883	23.70372	.0088971	-.000631
Stddev	.0002292	.013126	.0013966	.16762	.0003482	.000215
%RSD	.1200688	.4980389	.6900571	.7071554	3.913990	34.11367

#1	.1906229	2.644222	.2038538	23.88000	.0086719	-.000656
#2	.1910610	2.620524	.2010727	23.54635	.0087212	-.000833
#3	.1909587	2.642156	.2022385	23.68482	.0092982	-.000405

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	274.8713	.0011834	1.731463	85.46154	.1521110	.0039378
Stddev	2.6548	.0002102	.004154	.08237	.0010595	.0003161
%RSD	.9658361	17.76363	.2399297	.0963768	.6965154	8.027097

#1	273.6069	.0009520	1.726677	85.55419	.1532880	.0042768
#2	277.9220	.0013627	1.734134	85.43383	.1518116	.0038855
#3	273.0851	.0012355	1.733579	85.39661	.1512335	.0036512

Sample Name: M1175-01 Acquired: 1/22/2021 13:55:23 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219073	.0044976	9.178883	F 26.81273	30.26505	.0053086
Stddev	.0007782	.0008833	.141201	.15158	.07811	.0004212
%RSD	3.552313	19.63846	1.538327	.5653257	.2580795	7.933291

#1	.0221987	.0042824	9.341926	26.73730	30.21460	.0053679
#2	.0224977	.0054686	9.098080	26.71367	30.22553	.0048609
#3	.0210254	.0037419	9.096642	26.98723	30.35502	.0056969

Elem	Sr4077
Units	ppm
Avg	.3499370
Stddev	.0000834
%RSD	.0238220

#1	.3500114
#2	.3498469
#3	.3499527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1656.750	47587.18	16284.95	1008.023	2518.724
Stddev	2.806	25.03	40.99	7.606	6.988
%RSD	.1693473	.0526079	.2516772	.7545658	.2774333

#1	1655.469	47564.92	16286.86	1016.802	2519.323
#2	1659.968	47582.35	16324.95	1003.386	2525.392
#3	1654.814	47614.29	16243.05	1003.883	2511.455

Sample Name: M1194-01 Acquired: 1/22/2021 13:59:28 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007105	-.001032	.0027029	.0005377	-.001154	.0429195
Stddev	.0013961	.001156	.0001275	.0039435	.000632	.0018000
%RSD	196.5006	112.0145	4.716978	733.4439	54.79046	4.193801

#1	.0002537	-.001814	.0025589	.0016162	-.000754	.0449961
#2	-.000400	.000296	.0028014	-.003833	-.000825	.0419563
#3	.002278	-.001579	.0027484	.003830	-.001883	.0418062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012058	.0001241	.0000650	.4585091	.0002604	-.000108
Stddev	.0001504	.0000498	.0000721	.0052040	.0001258	.000196
%RSD	12.46976	40.15310	110.8784	1.134988	48.31988	182.0974

#1	.0013514	.0001036	-.000016	.4534590	.0003847	-.000334
#2	.0012148	.0001810	.000087	.4638545	.0002635	.000001
#3	.0010511	.0000879	.000123	.4582137	.0001331	.000010

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021072	.1263458	.0015181	.1771827	.0009022	-.000731
Stddev	.0005008	.0016926	.0001996	.0010285	.0001593	.000191
%RSD	23.76656	1.339637	13.14986	.5804591	17.65303	26.11647

#1	.0021241	.1264033	.0014167	.1763289	.0010828	-.000925
#2	.0015982	.1246252	.0017480	.1768947	.0008423	-.000543
#3	.0025994	.1280089	.0013895	.1783244	.0007816	-.000723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1288742	.0000089	.1421456	-.009048	.0020040	-.000319
Stddev	.0032043	.0007220	.0006833	.004577	.0000460	.000070
%RSD	2.486348	8093.400	.4806826	50.58454	2.296980	21.94974

#1	.1254396	-.000272	.1421089	-.003920	.0019586	-.000279
#2	.1317832	-.000531	.1428465	-.012719	.0020506	-.000277
#3	.1293998	.000829	.1414814	-.010505	.0020029	-.000399

Sample Name: M1194-01 Acquired: 1/22/2021 13:59:28 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	.0004365	F 12.47473	.0050945	.0408925	-.001241
Stddev	.000780	.0002496	.03067	.0010086	.0036424	.000151
%RSD	273.6206	57.18031	.2458415	19.79803	8.907300	12.15208

#1	-.000895	.0006991	12.45081	.0056026	.0389979	-.001348
#2	-.000554	.0002023	12.50930	.0057480	.0450918	-.001306
#3	.000594	.0004081	12.46407	.0039329	.0385879	-.001069

Elem	Sr4077
Units	ppm
Avg	.0009316
Stddev	.0000133
%RSD	1.430083

#1	.0009302
#2	.0009189
#3	.0009455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.174	55981.97	17441.19	1217.505	3205.952
Stddev	22.281	75.29	49.26	13.446	31.502
%RSD	1.125216	.1344894	.2824420	1.104351	.9826231

#1	2003.576	55898.69	17458.51	1214.860	3238.275
#2	1977.731	56045.21	17479.45	1232.077	3204.241
#3	1959.215	56002.02	17385.61	1205.579	3175.340

Sample Name: M1194-01DUP Acquired: 1/22/2021 14:05:19 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000396	-.002376	.0029339	.0025174	-.001858	.0497053
Stddev	.003920	.000143	.0011225	.0009702	.000598	.0016814
%RSD	990.8289	5.996697	38.26094	38.54200	32.19431	3.382679

#1	-.002289	-.002418	.0040881	.0014056	-.001277	.0496634
#2	.004112	-.002218	.0018460	.0031932	-.001826	.0480452
#3	-.003009	-.002494	.0028675	.0029534	-.002472	.0514072

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011636	.0000986	.0000932	.4580515	.0004536	-.000387
Stddev	.0002031	.0000410	.0000481	.0074242	.0001359	.000160
%RSD	17.45462	41.53887	51.66825	1.620827	29.95280	41.32672

#1	.0010969	.0001459	.0000978	.4515750	.0005509	-.000404
#2	.0013917	.0000752	.0000429	.4564255	.0002984	-.000219
#3	.0010023	.0000747	.0001389	.4661539	.0005116	-.000537

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021562	.1285563	.0014915	.1833614	.0007273	-.000557
Stddev	.0003168	.0011312	.0001218	.0118682	.0002341	.000143
%RSD	14.69347	.8799212	8.162806	6.472567	32.18532	25.69143

#1	.0019534	.1273419	.0016125	.1721364	.0005198	-.000722
#2	.0019940	.1295801	.0013690	.1957822	.0009810	-.000490
#3	.0025213	.1287470	.0014932	.1821655	.0006811	-.000461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1074761	-.000924	.1474526	-.034442	.0016898	-.000413
Stddev	.0030014	.000729	.0003427	.012820	.0004543	.000135
%RSD	2.792661	78.87589	.2323940	37.22120	26.88273	32.72215

#1	.1042449	-.000154	.1471194	-.046938	.0014768	-.000350
#2	.1080061	-.001015	.1478040	-.035066	.0013811	-.000568
#3	.1101772	-.001604	.1474342	-.021322	.0022114	-.000320

Sample Name: M1194-01DUP Acquired: 1/22/2021 14:05:19 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000893	.0004821	F 12.88712	.0044273	.0374280	-.001112
Stddev	.0012185	.0003113	.04577	.0007579	.0018076	.000365
%RSD	1364.659	64.57866	.3551990	17.11775	4.829430	32.84437

#1	.0012201	.0001540	12.89814	.0042697	.0355606	-.001268
#2	.0002489	.0007734	12.83684	.0037607	.0375543	-.001373
#3	-.001201	.0005188	12.92637	.0052516	.0391691	-.000694

Elem	Sr4077
Units	ppm
Avg	.0009367
Stddev	.0000121
%RSD	1.290141

#1	.0009262
#2	.0009499
#3	.0009339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.268	55611.60	17273.26	1198.099	3165.572
Stddev	5.285	80.44	52.49	6.188	5.103
%RSD	.2711150	.1446483	.3038650	.5164921	.1611888

#1	1952.603	55539.62	17331.29	1191.477	3170.886
#2	1943.175	55698.43	17229.09	1203.735	3160.711
#3	1952.026	55596.73	17259.41	1199.084	3165.121

Sample Name: M1194-01LX5 Acquired: 1/22/2021 14:13:11 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9776 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001396	-.000438	-.000237	.0025910	-.002361	.0123789	-.000352
Stddev	.003321	.000834	.000908	.0014447	.000670	.0050827	.000156
%RSD	237.8736	190.5247	382.8238	55.75920	28.36763	41.05914	44.22299

#1	-.002395	-.000761	.000139	.0011802	-.002295	.0179958	-.000470
#2	-.004103	.000509	.000422	.0040674	-.003062	.0110444	-.000411
#3	.002310	-.001061	-.001273	.0025254	-.001727	.0080967	-.000175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000613	.0000122	.0842325	.0002143	-.000119	.0003672	.0230487
Stddev	.0000360	.0000440	.0070173	.0003035	.000074	.0003221	.0042192
%RSD	58.63332	362.2929	8.330913	141.6341	62.17661	87.72610	18.30577

#1	.0000228	.0000628	.0778970	-.000102	-.000074	.0006599	.0279117
#2	.0000940	-.000009	.0830255	.000503	-.000079	.0004195	.0203615
#3	.0000672	-.000017	.0917751	.000242	-.000204	.0000221	.0208728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005980	.0288104	.0002583	-.000352	.0615304	-.000078	.0268564
Stddev	.0002529	.0140780	.0002753	.000098	.0045393	.000806	.0005713
%RSD	42.29529	48.86437	106.5686	27.87208	7.377389	1032.434	2.127084

#1	.0003464	.0400456	.0000632	-.000398	.0567093	.000083	.0272794
#2	.0008523	.0130184	.0005732	-.000239	.0621595	.000636	.0270832
#3	.0005953	.0333671	.0001385	-.000418	.0657224	-.000953	.0262066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019975	-.003085	-.000406	.0005231	-.000207	2.348094	.0021012
Stddev	.018939	.000370	.000153	.0007699	.000192	.030076	.0004558
%RSD	94.81131	11.98408	37.71372	147.1778	92.79710	1.280889	21.69283

#1	-.025593	-.002674	-.000549	.0012998	-.000319	2.381353	.0016672
#2	-.035469	-.003392	-.000425	-.000240	.000015	2.340120	.0020603
#3	.001137	-.003187	-.000244	.000509	-.000317	2.322807	.0025760

Sample Name: M1194-01LX5 Acquired: 1/22/2021 14:13:11 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9776 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0062225	-.000255	.0001612
Stddev	.0048922	.000198	.0000139
%RSD	78.62266	77.77270	8.621533

#1	.0110808	-.000440	.0001536
#2	.0012970	-.000046	.0001527
#3	.0062896	-.000278	.0001772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.153	55767.58	17035.62	1208.839	3194.449
Stddev	21.481	90.84	66.38	15.661	27.309
%RSD	1.072872	.1628991	.3896677	1.295505	.8548766

#1	1992.635	55664.05	17112.22	1191.166	3182.543
#2	1987.076	55833.96	16999.83	1214.363	3175.115
#3	2026.748	55804.74	16994.82	1220.990	3225.690

Sample Name: M1194-01MS Acquired: 1/22/2021 14:23:14 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7567214	1.823159	.8897028	1.892007	.7296625	1.956456
Stddev	.0030857	.007894	.0059050	.015883	.0051336	.012476
%RSD	.4077673	.4329626	.6636987	.8394827	.7035524	.6377032

#1	.7597788	1.826807	.8897014	1.907906	.7331111	1.970857
#2	.7567771	1.828570	.8956085	1.891975	.7321136	1.948913
#3	.7536082	1.814102	.8837986	1.876140	.7237628	1.949597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016772	.1890054	.1766411	1.407926	.3629697	.1785703
Stddev	.0001927	.0022833	.0010812	.009114	.0013516	.0010472
%RSD	.0955665	1.208048	.6121067	.6473176	.3723706	.5864431

#1	.2014683	.1865979	.1772254	1.397532	.3617106	.1795334
#2	.2018481	.1892784	.1773044	1.411701	.3628006	.1787222
#3	.2017151	.1911400	.1753934	1.414546	.3643979	.1774555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2982546	2.914323	.1950835	2.025433	.4471324	.0692690
Stddev	.0016136	.011561	.0014202	.036802	.0029987	.0003400
%RSD	.5410262	.3966893	.7280050	1.817007	.6706528	.4907906

#1	.3000254	2.927206	.1936662	1.982951	.4492504	.0695113
#2	.2978714	2.904852	.1950776	2.047593	.4484457	.0694153
#3	.2968671	2.910911	.1965067	2.045755	.4437011	.0688804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.987478	.2865644	.3360610	9.638622	.2881668	.3813923
Stddev	.018825	.0009343	.0018911	.034503	.0032612	.0018117
%RSD	.6301263	.3260386	.5627242	.3579666	1.131723	.4750245

#1	3.006308	.2854957	.3382447	9.676021	.2845916	.3817566
#2	2.987466	.2869710	.3349739	9.631816	.2889301	.3829941
#3	2.968659	.2872266	.3349646	9.608029	.2909787	.3794261

Sample Name: M1194-01MS Acquired: 1/22/2021 14:23:14 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5796746	.1844844	F 13.85189	5.014481	.0349639	.2065825
Stddev	.0037633	.0012095	.02600	.020252	.0045683	.0004747
%RSD	.6492143	.6556114	.1877089	.4038753	13.06586	.2298018

#1	.5819233	.1845199	13.88064	5.033742	.0317631	.2066807
#2	.5817704	.1856757	13.83002	5.016336	.0329331	.2070004
#3	.5753299	.1832575	13.84501	4.993365	.0401956	.2060663

Elem	Sr4077
Units	ppm
Avg	.1986850
Stddev	.0005926
%RSD	.2982574

#1	.1993140
#2	.1986039
#3	.1981372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.092	54153.61	16834.63	1161.250	3079.987
Stddev	9.801	318.65	59.07	13.458	13.528
%RSD	.5128721	.5884120	.3508684	1.158906	.4392220

#1	1899.843	53809.69	16853.56	1145.913	3064.367
#2	1917.796	54212.34	16881.91	1171.081	3087.652
#3	1915.637	54438.81	16768.42	1166.758	3087.941

Sample Name: M1194-01MSD Acquired: 1/22/2021 14:27:03 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7527663	1.820895	.8889558	1.898542	.7298194	1.939320
Stddev	.0089136	.001184	.0037391	.008320	.0027130	.007493
%RSD	1.184113	.0650427	.4206134	.4382329	.3717365	.3863958

#1	.7495195	1.822255	.8915228	1.902807	.7326130	1.945319
#2	.7628482	1.820339	.8906787	1.903865	.7296502	1.941722
#3	.7459312	1.820092	.8846658	1.888954	.7271950	1.930920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008224	.1913650	.1768480	1.394191	.3638066	.1780054
Stddev	.0005686	.0023664	.0001996	.006447	.0020018	.0000823
%RSD	.2831499	1.236605	.1128345	.4624492	.5502426	.0462554

#1	.2001946	.1904225	.1769282	1.392261	.3636370	.1780199
#2	.2009696	.1940575	.1766208	1.401383	.3658878	.1779168
#3	.2013029	.1896151	.1769949	1.388928	.3618950	.1780796

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2979506	2.857172	.1947706	2.033990	.4458867	.0687235
Stddev	.0002093	.006806	.0017970	.012221	.0006426	.0008912
%RSD	.0702392	.2382019	.9226166	.6008422	.1441082	1.296799

#1	.2979183	2.850483	.1928444	2.028705	.4464045	.0676944
#2	.2977593	2.856944	.1964018	2.025301	.4460880	.0692347
#3	.2981741	2.864089	.1950657	2.047964	.4451676	.0692413

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.938550	.2861669	.3348116	9.478137	.2882965	.3823260
Stddev	.019550	.0027190	.0023282	.066086	.0021031	.0010976
%RSD	.6652802	.9501473	.6953601	.6972427	.7295011	.2870962

#1	2.925570	.2833371	.3321251	9.459836	.2858684	.3830194
#2	2.929046	.2887596	.3362417	9.423131	.2895477	.3828980
#3	2.961034	.2864041	.3360679	9.551445	.2894734	.3810605

Sample Name: M1194-01MSD Acquired: 1/22/2021 14:27:03 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5787259	.1818264	F 13.64959	5.018987	.0324345	.2055338
Stddev	.0016442	.0004623	.05768	.017473	.0050641	.0014051
%RSD	.2841057	.2542376	.4225671	.3481335	15.61334	.6836189

#1	.5799800	.1821079	13.63350	5.036307	.0273537	.2039449
#2	.5768644	.1820785	13.60167	5.019288	.0374818	.2060442
#3	.5793332	.1812929	13.71361	5.001365	.0324681	.2066124

Elem	Sr4077
Units	ppm
Avg	.1974074
Stddev	.0004358
%RSD	.2207728

#1	.1973825
#2	.1969845
#3	.1978551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.252	54869.00	16837.67	1184.416	3082.028
Stddev	11.606	362.96	34.67	10.462	17.395
%RSD	.6062745	.6615109	.2059275	.8833435	.5644034

#1	1919.493	54589.22	16800.26	1175.441	3093.021
#2	1900.950	55279.14	16844.00	1195.907	3061.973
#3	1922.312	54738.64	16868.74	1181.900	3091.090

Sample Name: CCV02 Acquired: 1/22/2021 14:30:52 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17236 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.087428	5.009727	4.929819	5.123065	5.069895	9.889489	10.14274
Stddev	.024288	.020093	.028298	.009515	.024058	.033991	.08869
%RSD	.4774186	.4010818	.5740102	.1857356	.4745357	.3437048	.8744273

#1	5.073017	4.986820	4.897953	5.130852	5.049988	9.853632	10.18233
#2	5.073797	5.017988	4.939493	5.112459	5.063067	9.893597	10.04115
#3	5.115470	5.024372	4.952011	5.125886	5.096629	9.921240	10.20474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2448615	2.433072	24.47795	.9692084	2.441246	1.289969	4.848002
Stddev	.0022438	.013453	.13958	.0034773	.012622	.003391	.035887
%RSD	.9163664	.5529242	.5702210	.3587746	.5170115	.2629097	.7402423

#1	.2439705	2.417572	24.33710	.9652050	2.426750	1.291511	4.848804
#2	.2432000	2.439925	24.48053	.9714769	2.447184	1.286080	4.883482
#3	.2474140	2.441718	24.61622	.9709432	2.449803	1.292315	4.811721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447007	24.34745	2.414220	1.235966	24.69350	2.468848	2.503366
Stddev	.018970	.08064	.012777	.002451	.22020	.007879	.011713
%RSD	.7752235	.3312252	.5292191	.1983166	.8917185	.3191377	.4678909

#1	2.429322	24.25533	2.399991	1.234911	24.74605	2.460640	2.513933
#2	2.444658	24.38165	2.417960	1.238768	24.88267	2.469553	2.505393
#3	2.467043	24.40535	2.424710	1.234219	24.45179	2.476351	2.490771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21325	4.871168	5.189862	4.838176	4.906620	4.940918	4.985195
Stddev	.25654	.042822	.016379	.025933	.001732	.030306	.031408
%RSD	1.017487	.8790826	.3155955	.5360132	.0353045	.6133725	.6300352

#1	25.22277	4.863384	5.181627	4.808512	4.905400	4.917080	4.952920
#2	25.46490	4.832772	5.179234	4.849458	4.908603	4.975024	4.987006
#3	24.95209	4.917348	5.208724	4.856556	4.905856	4.930649	5.015659

Sample Name: CCV02 Acquired: 1/22/2021 14:30:52 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17236 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.844970	5.022236	5.078802
Stddev	.009157	.008459	.014746
%RSD	.1889929	.1684339	.2903417

#1	4.845808	5.013836	5.064177
#2	4.835423	5.030753	5.093666
#3	4.853679	5.022118	5.078562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.624	52704.38	16698.24	1127.026	2838.577
Stddev	4.270	301.58	63.62	12.036	4.328
%RSD	.2270459	.5722198	.3810182	1.067910	.1524869

#1	1876.468	52747.41	16738.60	1121.563	2843.574
#2	1884.999	52383.59	16731.23	1118.690	2836.002
#3	1880.404	52982.14	16624.90	1140.824	2836.155

Sample Name: CCB02 Acquired: 1/22/2021 14:34:49 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17236 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001352	.0008612	-.000038	.0002447	-.001130	.0013334	.0001066
Stddev	.001109	.0011642	.001260	.0004653	.000297	.0031822	.0001767
%RSD	81.97003	135.1803	3321.938	190.1172	26.32540	238.6483	165.7125

#1	-.000282	.0020055	.001397	.0007596	-.000795	.0003252	.0000134
#2	-.001280	.0008999	-.000966	.0001201	-.001363	-.001222	-.000004
#3	-.002495	-.000322	-.000545	-.000146	-.001231	.004898	.000310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000449	.0001965	-.001084	.0002190	.0003338	-.000165	-.002816
Stddev	.0000412	.0000619	.001077	.0002924	.0000566	.000513	.000512
%RSD	91.64038	31.50545	99.33984	133.5372	16.95128	310.5781	18.19479

#1	.0000528	.0002441	.000149	.0003701	.0002687	-.000191	-.002225
#2	.0000816	.0002190	-.001560	.0004050	.0003713	.000360	-.003102
#3	.0000004	.0001265	-.001841	-.000118	.0003615	-.000665	-.003122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001982	.0039209	.0002584	-.000323	.0309732	-.000079	.0001386
Stddev	.0002056	.0038636	.0000960	.000065	.0017086	.000597	.0001805
%RSD	103.7682	98.53854	37.16443	20.18101	5.516513	754.6325	130.2248

#1	.0002739	.0083762	.0002798	-.000358	.0290422	-.000115	.0000791
#2	-.000035	.0014938	.0003419	-.000247	.0315881	.000535	.0003414
#3	.000355	.0018926	.0001534	-.000362	.0322893	-.000658	-.000005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015138	.0011663	.0013727	.0001348	.0005694	-.003279	.0008474
Stddev	.006493	.0002801	.0003352	.0007976	.0002957	.003592	.0001829
%RSD	42.89390	24.01510	24.41966	591.5321	51.92419	109.5181	21.58020

#1	-.013975	.0011046	.0016616	.0004352	.0007477	-.007159	.0006373
#2	-.022135	.0014721	.0014514	.0007386	.0002281	-.002609	.0009348
#3	-.009305	.0009222	.0010052	-.000769	.0007324	-.000070	.0009703

Sample Name: CCB02 Acquired: 1/22/2021 14:34:49 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17236 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017235	-.000269	.0003637
Stddev	.0048752	.000485	.0001151
%RSD	282.8711	180.0567	31.64318

#1	.0069448	-.000801	.0002399
#2	-.002710	-.000154	.0003839
#3	.000935	.000147	.0004674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.990	55599.77	16842.90	1211.990	3172.674
Stddev	3.696	101.92	48.77	.928	8.134
%RSD	.1856557	.1833071	.2895549	.0766017	.2563649

#1	1994.241	55508.75	16870.63	1212.961	3169.333
#2	1986.969	55709.89	16871.49	1211.111	3181.946
#3	1991.758	55580.66	16786.59	1211.898	3166.743

Sample Name: M1194-01A Acquired: 1/22/2021 14:38:56 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9776 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7439565	1.808107	.8835246	1.877157	.7263613	1.946692
Stddev	.0052961	.018531	.0074376	.006253	.0023334	.002517
%RSD	.7118816	1.024899	.8418158	.3331075	.3212439	.1293024

#1	.7436011	1.819993	.8877179	1.880211	.7247481	1.949521
#2	.7494214	1.817573	.8879189	1.881296	.7290368	1.944698
#3	.7388471	1.786754	.8749372	1.869964	.7252990	1.945858

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998616	.1910174	.1762380	1.408760	.3625300	.1774420
Stddev	.0006185	.0008955	.0006074	.011296	.0004157	.0007021
%RSD	.3094785	.4687846	.3446259	.8018631	.1146665	.3956679

#1	.1992387	.1901910	.1764524	1.402764	.3620899	.1780342
#2	.2004756	.1908924	.1767092	1.401727	.3629160	.1776253
#3	.1998704	.1919688	.1755526	1.421791	.3625842	.1766664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2962360	2.853516	.1942347	2.031752	.4445730	.0691182
Stddev	.0011635	.005057	.0029689	.016478	.0010870	.0005202
%RSD	.3927739	.1772297	1.528527	.8110033	.2445090	.7526502

#1	.2953929	2.854451	.1913785	2.014564	.4452185	.0696562
#2	.2957518	2.848057	.1940209	2.047412	.4451826	.0686178
#3	.2975635	2.858040	.1973048	2.033279	.4433180	.0690807

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.924906	.2844515	.3307805	9.463468	.2915153	.3810684
Stddev	.007432	.0004790	.0041140	.060883	.0016616	.0009084
%RSD	.2540840	.1683863	1.243737	.6433479	.5699823	.2383952

#1	2.930578	.2847354	.3311097	9.511408	.2934168	.3800377
#2	2.927648	.2838985	.3265117	9.484030	.2903429	.3817526
#3	2.916493	.2847207	.3347200	9.394966	.2907861	.3814150

Sample Name: M1194-01A Acquired: 1/22/2021 14:38:56 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9776 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5766550	.1814716	F 13.57481	4.995614	.0328444	.2058716
Stddev	.0026335	.0009710	.02126	.005393	.0011433	.0003298
%RSD	.4566925	.5350641	.1566499	.1079449	3.481004	.1601809

#1	.5783234	.1803557	13.55293	4.997365	.0316398	.2059372
#2	.5780227	.1821240	13.59540	4.999913	.0329791	.2061637
#3	.5736191	.1819351	13.57610	4.989563	.0339144	.2055140

Elem	Sr4077
Units	ppm
Avg	.1974966
Stddev	.0003368
%RSD	.1705309

#1	.1972256
#2	.1978736
#3	.1973905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.385	55260.47	16911.84	1202.071	3113.237
Stddev	12.091	101.73	85.04	6.213	23.464
%RSD	.6247348	.1840920	.5028631	.5168386	.7536812

#1	1944.618	55205.16	16977.56	1208.345	3118.705
#2	1921.699	55377.87	16942.17	1201.947	3087.522
#3	1939.839	55198.37	16815.79	1195.921	3133.485

Sample Name: M1195-01 Acquired: 1/22/2021 14:42:45 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001008	.0009612	.0029000	.0010797	-.001982	.1808742	.0020702
Stddev	.001215	.0011954	.0009954	.0020274	.001281	.0017972	.0001156
%RSD	120.5091	124.3702	34.32337	187.7763	64.65370	.9936430	5.581786

#1	.000163	.0018085	.0039882	.0029937	-.002048	.1817011	.0020473
#2	-.002262	-.000406	.0020355	.0012902	-.003229	.1788124	.0019677
#3	-.000925	.001481	.0026763	-.001045	-.000669	.1821093	.0021954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003200	-.000038	.2053726	.0036841	.0003097	.1025329	.4183873
Stddev	.0000592	.000053	.0035565	.0002291	.0001008	.0002833	.0019612
%RSD	18.50785	139.7132	1.731755	6.217334	32.55071	.2763513	.4687595

#1	.0002634	.000011	.2012861	.0038279	.0001939	.1024505	.4206512
#2	.0003816	-.000093	.2070635	.0038045	.0003777	.1022999	.4173059
#3	.0003150	-.000030	.2077683	.0034200	.0003575	.1028483	.4172049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089600	.0432627	.0041418	-.000529	.2825328	-.000316	.1113812
Stddev	.0001337	.0029405	.0001140	.000237	.0054765	.000598	.0004912
%RSD	1.492509	6.796809	2.753157	44.73845	1.938357	189.3705	.4409786

#1	.0088151	.0464679	.0042735	-.000258	.2873372	-.000868	.1109652
#2	.0090787	.0406898	.0040739	-.000695	.2765697	.000320	.1119230
#3	.0089861	.0426303	.0040781	-.000634	.2836916	-.000400	.1112554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057435	-.001863	.0000126	-.000612	.0006618	.1390428	.0025343
Stddev	.006752	.000191	.0002441	.000088	.0001098	.0087445	.0008856
%RSD	11.75617	10.26973	1932.842	14.33065	16.59428	6.289041	34.94375

#1	-.050799	-.001647	.0001517	-.000548	.0005363	.1461230	.0026740
#2	-.064298	-.001932	-.000269	-.000712	.0007399	.1292682	.0015871
#3	-.057208	-.002011	.000155	-.000576	.0007093	.1417372	.0033417

Sample Name: M1195-01 Acquired: 1/22/2021 14:42:45 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0244648	-.000797	.0001934
Stddev	.0014687	.000228	.0000220
%RSD	6.003431	28.55505	11.35934

#1	.0249973	-.000566	.0001939
#2	.0255929	-.000804	.0001712
#3	.0228040	-.001021	.0002152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.822	55564.96	17080.73	1188.611	3124.756
Stddev	8.610	236.88	22.37	12.536	10.942
%RSD	.4464065	.4263032	.1309677	1.054694	.3501852

#1	1937.576	55716.14	17106.28	1201.532	3136.792
#2	1928.528	55686.78	17064.63	1187.801	3122.066
#3	1920.363	55291.97	17071.29	1176.499	3115.409

Sample Name: M1195-02 Acquired: 1/22/2021 14:46:48 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001304	-.000318	.0012743	.0030210	-.002247	.0413142	-.000095
Stddev	.001816	.000633	.0016016	.0011264	.001199	.0025898	.000235
%RSD	139.2526	198.9579	125.6898	37.28602	53.35964	6.268648	246.2812

#1	-.001640	-.000186	.0014522	.0017315	-.003583	.0408141	-.000366
#2	.000656	-.001006	.0027795	.0038128	-.001893	.0441177	.000038
#3	-.002928	.000238	-.000409	.0035187	-.001265	.0390109	.000043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000470	-.000049	.0476316	.0008880	.0000331	.0169354	.0597678
Stddev	.0000466	.000070	.0024902	.0003718	.0000681	.0000292	.0003813
%RSD	99.09315	142.3963	5.228089	41.86198	205.9913	.1723874	.6378904

#1	-.000005	-.000124	.0448704	.0011146	.0000755	.0169060	.0600798
#2	.000084	.000015	.0497071	.0010905	-.000046	.0169644	.0598807
#3	.000063	-.000038	.0483173	.0004590	.000069	.0169358	.0593428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022405	.0004574	.0005814	-.000564	.0328615	.0006989	.0328769
Stddev	.0001560	.0034529	.0004127	.000088	.0029504	.0012060	.0004047
%RSD	6.963824	754.9674	70.99175	15.67871	8.978137	172.5505	1.230804

#1	.0022086	.0028730	.0001901	-.000650	.0356493	.0017982	.0324486
#2	.0021029	-.003498	.0010127	-.000473	.0331634	.0008897	.0332528
#3	.0024100	.001997	.0005413	-.000568	.0297718	-.000591	.0329293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075391	-.003120	-.000310	-.000789	.0000110	.0130387	.0013379
Stddev	.004685	.000417	.000120	.000196	.0002319	.0019155	.0006221
%RSD	6.214698	13.37989	38.78625	24.84398	2110.621	14.69049	46.50115

#1	-.074004	-.002660	-.000190	-.000708	-.000201	.0138255	.0016399
#2	-.080613	-.003475	-.000310	-.001013	.000258	.0108552	.0006224
#3	-.071556	-.003224	-.000431	-.000647	-.000024	.0144355	.0017513

Sample Name: M1195-02 Acquired: 1/22/2021 14:46:48 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0212751	-.000968	.0000935
Stddev	.0026258	.000200	.0000117
%RSD	12.34239	20.70494	12.48805

#1	.0203938	-.000738	.0000824
#2	.0192032	-.001063	.0000923
#3	.0242282	-.001104	.0001057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.558	55645.27	17098.36	1195.790	3112.959
Stddev	11.370	224.67	7.22	15.560	16.655
%RSD	.5929402	.4037601	.0422030	1.301197	.5350154

#1	1921.676	55781.74	17092.76	1203.094	3117.724
#2	1926.295	55768.10	17106.51	1206.355	3126.712
#3	1904.702	55385.96	17095.82	1177.922	3094.441

Sample Name: M1195-03 Acquired: 1/22/2021 14:50:52 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001817	-.001157	.0065381	.0002562	.0008544	.0780475	.0020486
Stddev	.002364	.000910	.0025898	.0017951	.0004319	.0023060	.0000439
%RSD	130.1393	78.63326	39.61037	700.7802	50.54396	2.954660	2.145620

#1	.000724	-.002208	.0057892	-.001067	.0004317	.0797761	.0019993
#2	-.002223	-.000607	.0094199	-.000464	.0008368	.0754291	.0020628
#3	-.003951	-.000657	.0044054	.002300	.0012949	.0789371	.0020837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001043	.0005611	.0875066	.0008234	.0005709	.1335855	.0825741
Stddev	.0000417	.0000663	.0062818	.0000373	.0001668	.0001820	.0032545
%RSD	40.03743	11.81199	7.178595	4.527780	29.21288	.1362719	3.941283

#1	.0001030	.0006326	.0885361	.0008142	.0007219	.1337776	.0835590
#2	.0000632	.0005491	.0932101	.0008645	.0003919	.1335636	.0789409
#3	.0001466	.0005017	.0807737	.0007916	.0005988	.1334155	.0852223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258290	.0070605	.0073025	-.000370	.7057720	-.000277	.1078159
Stddev	.0004341	.0141858	.0003055	.000154	.0025833	.001344	.0004529
%RSD	1.680661	200.9178	4.182811	41.56921	.3660265	485.7988	.4201146

#1	.0262715	.0017532	.0069834	-.000446	.7083890	-.001593	.1072993
#2	.0254039	.0231347	.0073321	-.000470	.7057034	.001093	.1081451
#3	.0258114	-.003706	.0075921	-.000193	.7032238	-.000329	.1080033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760774	.0367123	-.000371	.0000785	.0001996	2.419167	.0031439
Stddev	.0014279	.0009229	.000131	.0002619	.0000472	.016875	.0017910
%RSD	1.876961	2.513732	35.28246	333.4946	23.63052	.6975560	56.96556

#1	.0750048	.0371011	-.000368	-.000203	.0002424	2.421809	.0010769
#2	.0755291	.0356587	-.000242	.000124	.0001490	2.401127	.0042336
#3	.0776982	.0373771	-.000504	.000314	.0002074	2.434565	.0041213

Sample Name: M1195-03 Acquired: 1/22/2021 14:50:52 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0088782	-.000974	.0001634
Stddev	.0033515	.000156	.0000269
%RSD	37.74970	15.99612	16.47656

#1	.0050520	-.001152	.0001467
#2	.0102886	-.000913	.0001944
#3	.0112939	-.000859	.0001489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.440	55822.94	17216.24	1193.825	3139.305
Stddev	4.066	75.75	7.68	1.085	8.219
%RSD	.2103969	.1356891	.0446026	.0909211	.2617998

#1	1936.129	55744.05	17209.04	1194.352	3148.638
#2	1928.081	55829.68	17215.36	1192.576	3133.147
#3	1933.110	55895.09	17224.32	1194.546	3136.130

Sample Name: M1196-01 Acquired: 1/22/2021 14:54:56 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002039	.0004775	.0060239	.0013999	-.002567	.0577841	.0106525
Stddev	.001035	.0008986	.0014965	.0021147	.000605	.0023255	.0000821
%RSD	50.78829	188.1576	24.84234	151.0623	23.55408	4.024431	.7708027

#1	-.001988	.0014910	.0077239	.0037791	-.003100	.0589051	.0105821
#2	-.003099	-.000222	.0054427	-.000266	-.002691	.0593367	.0106327
#3	-.001030	.000164	.0049053	.000686	-.001910	.0551104	.0107427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001238	.0000413	.2769032	.0010774	.0001054	.0216468	.2149530
Stddev	.0000504	.0000868	.0090558	.0002712	.0000507	.0002813	.0008962
%RSD	40.73094	210.0086	3.270381	25.17160	48.07884	1.299400	.4169248

#1	.0001498	.0000098	.2682067	.0012451	.0000479	.0215440	.2139181
#2	.0001559	-.000025	.2762231	.0012226	.0001247	.0219650	.2154717
#3	.0000657	.000139	.2862800	.0007645	.0001437	.0214314	.2154691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147156	.0161395	.0019443	-.000412	.0298757	.0004332	.1374775
Stddev	.0003522	.0073685	.0002612	.000079	.0003377	.0012098	.0012114
%RSD	2.393462	45.65474	13.43504	19.29061	1.130456	279.2340	.8811927

#1	.0143099	.0076425	.0019181	-.000448	.0294861	-.000737	.1377524
#2	.0148937	.0200072	.0016972	-.000321	.0300867	.001679	.1385280
#3	.0149433	.0207689	.0022176	-.000467	.0300541	.000358	.1361523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046144	-.002868	-.000085	-.000362	.0005822	.0211964	.0028443
Stddev	.005600	.000275	.000132	.000487	.0000724	.0045943	.0002783
%RSD	12.13531	9.599943	154.9889	134.6644	12.42934	21.67474	9.786096

#1	-.042316	-.003122	.000061	.000108	.0005156	.0238492	.0031622
#2	-.052571	-.002907	-.000119	-.000329	.0006592	.0238487	.0026443
#3	-.043545	-.002575	-.000197	-.000865	.0005718	.0158914	.0027264

Sample Name: M1196-01 Acquired: 1/22/2021 14:54:56 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0169810	.0025361	.0007920
Stddev	.0017462	.0003135	.0000180
%RSD	10.28322	12.36155	2.276249

#1	.0156121	.0023983	.0008034
#2	.0189475	.0023150	.0007712
#3	.0163833	.0028948	.0008014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.205	55442.38	17163.45	1175.811	3112.675
Stddev	4.975	120.98	14.02	10.185	5.911
%RSD	.2593688	.2182113	.0817005	.8662231	.1899057

#1	1923.415	55448.13	17153.33	1186.545	3114.626
#2	1917.697	55560.38	17179.45	1174.607	3117.364
#3	1913.504	55318.63	17157.55	1166.282	3106.035

Sample Name: M1196-02 Acquired: 1/22/2021 14:59:00 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000351	-.001293	.0132651	-.000598	-.002138	.0745571	.0013048
Stddev	.002918	.000522	.0010887	.004622	.000740	.0023803	.0001991
%RSD	831.1056	40.39781	8.206896	772.9115	34.60736	3.192570	15.25776

#1	-.002168	-.000768	.0128712	-.002433	-.002806	.0761506	.0011383
#2	.003015	-.001299	.0144959	-.004021	-.001342	.0756997	.0012507
#3	-.001900	-.001812	.0124283	.004660	-.002266	.0718209	.0015253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000088	.0324411	.0033099	-.000032	.0099888	.0164716
Stddev	.000062	.000102	.0038526	.0002376	.000108	.0001312	.0025581
%RSD	99.70801	115.4067	11.87552	7.178138	336.3667	1.313275	15.53028

#1	-.000004	-.000027	.0280760	.0034366	-.000074	.0100279	.0168368
#2	-.000055	-.000206	.0338808	.0030358	-.000112	.0100960	.0188274
#3	-.000128	-.000032	.0353665	.0034573	.000090	.0098425	.0137505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033772	.0020655	.0023591	-.000574	.0317805	-.001366	.0556570
Stddev	.0002320	.0118162	.0001395	.000109	.0030133	.001099	.0005175
%RSD	6.870471	572.0661	5.912570	18.98431	9.481705	80.46901	.9298883

#1	.0034807	-.002333	.0025143	-.000482	.0283064	-.000271	.0550640
#2	.0031115	-.006920	.0022441	-.000694	.0333497	-.001357	.0560172
#3	.0035395	.015450	.0023188	-.000545	.0336854	-.002470	.0558899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055681	-.003531	-.000378	.0000569	-.000067	.0092424	.0009599
Stddev	.012099	.000700	.000211	.0002646	.000196	.0035492	.0009124
%RSD	21.72896	19.83397	55.81995	465.4238	291.5676	38.40122	95.04575

#1	-.069220	-.002723	-.000467	.0003432	-.000262	.0111121	.0009638
#2	-.045928	-.003914	-.000137	-.000179	.000131	.0051492	.0000456
#3	-.051895	-.003956	-.000530	.000006	-.000071	.0114658	.0018703

Sample Name: M1196-02 Acquired: 1/22/2021 14:59:00 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0158545	-.001114	.0001456
Stddev	.0001201	.000186	.0000059
%RSD	.7576587	16.67676	4.048406

#1	.0157600	-.001329	.0001484
#2	.0159897	-.001005	.0001496
#3	.0158138	-.001009	.0001388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.355	55525.93	17111.64	1177.840	3101.589
Stddev	.688	209.87	21.77	11.038	1.596
%RSD	.0359846	.3779607	.1272372	.9371589	.0514437

#1	1910.611	55582.98	17087.68	1172.551	3100.120
#2	1911.968	55293.44	17130.21	1170.441	3101.361
#3	1911.488	55701.37	17117.04	1190.527	3103.287

Sample Name: PB134283BL Acquired: 1/22/2021 15:03:05 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134283BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002062	-.001785	-.000116	.0036910	-.001021	.0007073	-.000991
Stddev	.003447	.000039	.000815	.0023882	.000785	.0020628	.000212
%RSD	167.1800	2.182803	703.7505	64.70391	76.83280	291.6279	21.40314

#1	-.004723	-.001792	-.000938	.0018083	-.000250	.0020028	-.001223
#2	-.003293	-.001820	.000691	.0028873	-.000994	-.001671	-.000946
#3	.001832	-.001743	-.000100	.0063775	-.001819	.001791	-.000806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000261	-.000082	-.002636	.0000942	-.000005	-.000344	-.002801
Stddev	.0000320	.000148	.001441	.0000384	.000156	.000268	.003981
%RSD	122.7416	181.5417	54.66344	40.73504	3229.231	77.87823	142.1549

#1	-.000011	.000082	-.001700	.0000515	.000167	-.000388	.001596
#2	.000048	-.000207	-.001913	.0001051	-.000136	-.000587	-.006161
#3	.000041	-.000119	-.004296	.0001259	-.000046	-.000057	-.003837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000555	-.006143	-.000025	-.000378	.0080726	-.000530	.0000068
Stddev	.0002011	.009511	.000140	.000292	.0046290	.000720	.0003328
%RSD	362.4634	154.8330	570.9216	77.25039	57.34170	135.9967	4882.659

#1	.0002620	-.013110	.000032	-.000714	.0032282	-.000577	-.000135
#2	.0000440	-.010010	-.000184	-.000228	.0085389	-.001225	-.000232
#3	-.000140	.004693	.000079	-.000192	.0124509	.000213	.000387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051076	-.004263	-.000316	-.000502	-.000044	-.003620	-.001233
Stddev	.008803	.000657	.000203	.000373	.000249	.006690	.001462
%RSD	17.23590	15.41324	64.23342	74.33611	572.5349	184.8200	118.5780

#1	-.058518	-.003549	-.000207	-.000415	-.000308	.004083	-.001419
#2	-.053351	-.004397	-.000191	-.000180	.000187	-.006967	.000313
#3	-.041358	-.004843	-.000551	-.000911	-.000010	-.007975	-.002594

Sample Name: PB134283BL Acquired: 1/22/2021 15:03:05 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134283BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001091	-.000552	-.000029
Stddev	.001056	.000312	.000012
%RSD	96.78851	56.40466	41.83128

#1	-.000343	-.000827	-.000018
#2	-.002299	-.000616	-.000028
#3	-.000631	-.000214	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.891	55159.98	16807.39	1197.074	3132.237
Stddev	13.041	200.74	24.10	13.946	16.700
%RSD	.6653800	.3639196	.1433699	1.164978	.5331507

#1	1974.838	55384.50	16818.60	1212.864	3151.217
#2	1953.999	55097.61	16823.83	1186.442	3119.797
#3	1950.836	54997.83	16779.73	1191.917	3125.698

Sample Name: PB134283BS Acquired: 1/22/2021 15:07:09 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134283BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7854394	1.930120	.9467264	1.997791	.7826986	1.989817
Stddev	.0014038	.005411	.0041567	.006921	.0012436	.009147
%RSD	.1787324	.2803285	.4390566	.3464544	.1588890	.4596789

#1	.7865572	1.934499	.9513985	2.003533	.7826313	1.997349
#2	.7838638	1.931790	.9434382	1.990106	.7814900	1.979639
#3	.7858971	1.924071	.9453424	1.999735	.7839745	1.992464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2071380	.1984630	.1887266	1.004257	.3888364	.1885792
Stddev	.0000832	.0008475	.0006025	.009974	.0007537	.0006295
%RSD	.0401872	.4270434	.3192540	.9931437	.1938440	.3338107

#1	.2071381	.1993675	.1885788	.993599	.3892215	.1883451
#2	.2072212	.1976871	.1893893	1.005807	.3879679	.1892922
#3	.2070548	.1983344	.1882117	1.013364	.3893197	.1881002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3051367	2.894719	.2035295	1.937561	.4705314	.0723431
Stddev	.0005545	.035537	.0017982	.017971	.0019951	.0007429
%RSD	.1817086	1.227658	.8835348	.9275243	.4240059	1.026965

#1	.3049700	2.855331	.2017836	1.929284	.4709765	.0714957
#2	.3046848	2.904449	.2053759	1.958180	.4722663	.0726517
#3	.3057554	2.924378	.2034289	1.925220	.4683513	.0728821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.898744	.3026626	.2011078	9.741529	.3031454	.4146797
Stddev	.007385	.0027689	.0006847	.056672	.0007296	.0004325
%RSD	.2547503	.9148453	.3404444	.5817549	.2406790	.1042844

#1	2.890485	.2996022	.2005865	9.676728	.3036152	.4150304
#2	2.904709	.3033914	.2008536	9.781820	.3023049	.4141965
#3	2.901038	.3049943	.2018831	9.766040	.3035162	.4148122

Sample Name: PB134283BS Acquired: 1/22/2021 15:07:09 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134283BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6397820	.1978763	.9024292	5.383939	F -.005146	.2113275
Stddev	.0020181	.0007776	.0126140	.011405	.002309	.0008631
%RSD	.3154314	.3929532	1.397781	.2118322	44.86987	.4083996

#1	.6399801	.1969875	.8883247	5.393051	-.004519	.2117814
#2	.6416937	.1984306	.9063332	5.387616	-.003215	.2118688
#3	.6376721	.1982108	.9126296	5.371149	-.007704	.2103322

Elem	Sr4077
Units	ppm
Avg	.2052469
Stddev	.0004153
%RSD	.2023236

#1	.2055907
#2	.2047856
#3	.2053645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.586	54616.95	16576.29	1180.875	3097.199
Stddev	9.399	53.77	53.01	1.416	7.083
%RSD	.4808855	.0984537	.3198032	.1198929	.2286982

#1	1949.670	54663.79	16515.60	1179.279	3090.005
#2	1965.424	54628.82	16613.59	1181.365	3104.166
#3	1948.664	54558.23	16599.66	1181.980	3097.425

Sample Name: M1188-02 Acquired: 1/22/2021 15:11:00 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-230 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2767367	.0535947	3.387695	-.160339	.0920991	367.5383	1.697050
Stddev	.0009947	.0038916	.004996	.002367	.0015351	3.0720	.010393
%RSD	.3594236	7.261087	.1474809	1.476525	1.666745	.8358377	.6124262

#1	.2762698	.0520668	3.386040	-.157637	.0904746	371.0532	1.708316
#2	.2778789	.0506990	3.383736	-.161332	.0922973	365.3668	1.694998
#3	.2760614	.0580184	3.393308	-.162049	.0935255	366.1950	1.687835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4100769	.0340499	20.42383	.9965570	.0777280	1.266819	625.5024
Stddev	.0056604	.0022940	.15125	.0062170	.0002271	.008315	8.9366
%RSD	1.380336	6.737181	.7405355	.6238441	.2921668	.6563924	1.428706

#1	.4044243	.0363997	20.57985	.9977377	.0779626	1.276013	616.6240
#2	.4157452	.0318161	20.27786	.9898344	.0775092	1.259824	634.4961
#3	.4100612	.0339338	20.41379	1.002099	.0777121	1.264619	625.3870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.648432	24.28702	.3845346	-.056825	2.738118	1.352921	1.207960
Stddev	.016080	.11104	.0004298	.000637	.020032	.007540	.002528
%RSD	.6071666	.4572141	.1117786	1.120822	.7315959	.5572780	.2092753

#1	2.660748	24.40486	.3845592	-.057508	2.751016	1.359338	1.210789
#2	2.630240	24.18433	.3840930	-.056247	2.748298	1.344618	1.207164
#3	2.654308	24.27186	.3849516	-.056721	2.715040	1.354808	1.205925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.63344	^ *****	.0237938	.1802245	12.35245	2.818048	5.953040
Stddev	.14009	-----	.0005187	.0006528	.04978	.021840	.009258
%RSD	.6189454	-----	2.179871	.3621884	.4029842	.7750141	.1555123

#1	22.74014	^ -----	.0235309	.1808900	12.40869	2.792882	5.942545
#2	22.68537	^ -----	.0243913	.1795852	12.31406	2.832043	5.960045
#3	22.47480	^ -----	.0234593	.1801984	12.33459	2.829220	5.956531

Sample Name: M1188-02 Acquired: 1/22/2021 15:11:00 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-230 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.925493	.2500584	-.415563
Stddev	.004785	.0016700	.009559
%RSD	.0971559	.6678414	2.300261

#1	4.924353	.2514678	-.405703
#2	4.921380	.2504935	-.424790
#3	4.930745	.2482139	-.416196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.835	53483.23	17797.69	1116.008	2567.060
Stddev	14.362	147.98	92.84	8.214	17.586
%RSD	.7772476	.2766912	.5216511	.7360252	.6850536

#1	1834.843	53359.71	17690.95	1119.706	2553.757
#2	1845.404	53442.73	17842.50	1106.594	2560.424
#3	1863.257	53647.24	17859.63	1121.722	2586.998

Sample Name: M1188-05 Acquired: 1/22/2021 15:15:07 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-SWITCH-GE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3216453	.0158830	1.565685	-.035735	.0131178	67.39508	.6185161
Stddev	.0013992	.0010496	.004388	.002903	.0008332	.24859	.0022528
%RSD	.4349980	6.608059	.2802824	8.124063	6.351556	.3688589	.3642255

#1	.3200527	.0170949	1.570731	-.032679	.0140601	67.68164	.6205571
#2	.3222064	.0152739	1.563561	-.038457	.0124787	67.26641	.6188923
#3	.3226769	.0152802	1.562763	-.036071	.0128145	67.23720	.6160989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1268332	.0036349	13.56714	.1942461	.0563389	.6837760	188.1977
Stddev	.0002567	.0001466	.09064	.0015298	.0002673	.0037243	.2545
%RSD	.2023675	4.034491	.6680592	.7875695	.4744911	.5446657	.1352197

#1	.1270572	.0037947	13.67180	.1956119	.0560314	.6836944	188.4157
#2	.1268893	.0035064	13.51450	.1945333	.0564687	.6875405	188.2593
#3	.1265532	.0036036	13.51512	.1925930	.0565165	.6800932	187.9180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094963	7.797465	.1152985	-.016253	.7062291	.2264657	1.100290
Stddev	.005335	.039067	.0005937	.000195	.0095066	.0015172	.005387
%RSD	.4872719	.5010201	.5149018	1.201166	1.346104	.6699572	.4895603

#1	1.099267	7.838505	.1159340	-.016037	.6959591	.2278186	1.103890
#2	1.096628	7.793163	.1147582	-.016417	.7147212	.2248253	1.102882
#3	1.088993	7.760728	.1152032	-.016306	.7080070	.2267532	1.094097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.645004	.0744075	.0110085	.1781387	1.488906	2.966678	4.061070
Stddev	.034198	.0049841	.0002474	.0016899	.018989	.017582	.006950
%RSD	.7362266	6.698321	2.247742	.9486468	1.275371	.5926335	.1711382

#1	4.605544	.0756906	.0112916	.1774856	1.510511	2.984129	4.069046
#2	4.663437	.0786245	.0108336	.1768728	1.474863	2.966937	4.057850
#3	4.666030	.0689073	.0109003	.1800577	1.481344	2.948968	4.056315

Sample Name: M1188-05 Acquired: 1/22/2021 15:15:07 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-SWITCH-GE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.827320	.0648893	-.011919
Stddev	.011557	.0001490	.000311
%RSD	.4087484	.2296981	2.610307

#1	2.840400	.0648251	-.011570
#2	2.818491	.0647831	-.012167
#3	2.823069	.0650597	-.012021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.335	57307.86	18583.70	1218.220	2838.201
Stddev	4.164	63.35	71.97	14.532	3.697
%RSD	.2101425	.1105422	.3872800	1.192911	.1302426

#1	1982.590	57280.15	18500.72	1202.124	2838.972
#2	1976.688	57263.09	18629.20	1222.161	2841.451
#3	1984.726	57380.35	18621.18	1230.376	2834.179

Sample Name: CCV03 Acquired: 1/22/2021 15:19:01 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17237 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004759	4.909674	4.823145	5.056960	4.991503	9.792032	10.00509
Stddev	.086323	.084516	.064150	.087007	.104757	.020072	.01192
%RSD	1.724816	1.721425	1.330039	1.720537	2.098714	.2049853	.1191215

#1	5.025827	4.941835	4.861944	5.086595	5.026932	9.771487	10.01868
#2	5.078598	4.973389	4.858390	5.125278	5.073952	9.793011	9.99641
#3	4.909852	4.813799	4.749099	4.959007	4.873625	9.811596	10.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2414589	2.378117	24.02317	.9559174	2.382995	1.270630	4.825918
Stddev	.0019620	.030601	.14233	.0049984	.032024	.025285	.068972
%RSD	.8125640	1.286789	.5924657	.5228898	1.343836	1.989967	1.429209

#1	.2431334	2.393758	23.86088	.9606579	2.400688	1.278947	4.771653
#2	.2419430	2.397736	24.08187	.9506959	2.402269	1.290708	4.802566
#3	.2393001	2.342856	24.12676	.9563986	2.346029	1.242234	4.903535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399980	23.98869	2.354647	1.219918	24.42481	2.431601	2.481789
Stddev	.006390	.13690	.032222	.006239	.18295	.008857	.013894
%RSD	.2662579	.5706711	1.368447	.5113977	.7490202	.3642385	.5598265

#1	2.392658	23.85397	2.369898	1.224169	24.37796	2.422011	2.491335
#2	2.402850	23.98444	2.376413	1.212756	24.26984	2.433321	2.465849
#3	2.404432	24.12766	2.317631	1.222830	24.62662	2.439472	2.488181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07917	4.823382	5.106427	4.721829	4.815410	4.857891	4.900657
Stddev	.24064	.007256	.086967	.058976	.002240	.067363	.083471
%RSD	.9595370	.1504242	1.703096	1.249018	.0465092	1.386665	1.703268

#1	24.97308	4.830145	5.136890	4.747187	4.813024	4.834963	4.952186
#2	24.90980	4.824281	5.174065	4.763886	4.817467	4.804985	4.945433
#3	25.35463	4.815718	5.008326	4.654415	4.815737	4.933725	4.804351

Sample Name: CCV03 Acquired: 1/22/2021 15:19:01 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17237 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.742968	4.983140	4.981858
Stddev	.069728	.005614	.033172
%RSD	1.470140	.1126561	.6658648

#1	4.791403	4.985363	4.999331
#2	4.774452	4.987302	4.943602
#3	4.663050	4.976755	5.002642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.951	52420.76	16633.63	1120.518	2837.820
Stddev	37.888	366.35	24.06	12.784	48.092
%RSD	2.025075	.6988633	.1446531	1.140901	1.694665

#1	1862.589	52425.36	16608.01	1122.197	2821.205
#2	1837.941	52784.79	16637.10	1132.379	2800.240
#3	1912.321	52052.13	16655.76	1106.977	2892.016

Sample Name: CCB03 Acquired: 1/22/2021 15:22:59 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17237 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003302	-.001195	.0001526	.0026718	-.000935	.0026259	-.000303
Stddev	.000929	.000181	.0017787	.0009954	.000370	.0005959	.000181
%RSD	28.12467	15.14021	1165.883	37.25680	39.56756	22.69435	59.78592

#1	-.002297	-.001019	-.001675	.0030207	-.000713	.0019498	-.000513
#2	-.004129	-.001381	.000255	.0015489	-.001362	.0028531	-.000198
#3	-.003481	-.001185	.001878	.0034458	-.000730	.0030748	-.000199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001090	.0001673	-.001892	.0004281	.0000624	-.000075	-.002361
Stddev	.0000466	.0000218	.004317	.0002843	.0002636	.000186	.001651
%RSD	42.77308	13.03920	228.1212	66.42625	422.2087	247.0207	69.94282

#1	.0001350	.0001923	-.004904	.0001183	.0003185	.000102	-.004062
#2	.0000552	.0001567	-.003827	.0006773	.0000770	-.000268	-.002258
#3	.0001367	.0001528	.003053	.0004886	-.000208	-.000059	-.000764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002636	-.001083	.0002508	-.000307	.0047505	-.000183	.0001510
Stddev	.0002713	.005767	.0003626	.000280	.0017893	.000528	.0002411
%RSD	102.9138	532.2575	144.5461	90.94271	37.66490	289.0880	159.6744

#1	-.000050	-.000118	.0005041	-.000185	.0067993	-.000639	.0002893
#2	.000414	-.007272	.0004129	-.000627	.0034953	-.000303	.0002910
#3	.000426	.004139	-.000164	-.000110	.0039569	.000395	-.000127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029587	.0003312	.0012916	.0006375	.0003313	-.001411	.0006556
Stddev	.012644	.0001055	.0005081	.0008191	.0001477	.001545	.0003013
%RSD	42.73566	31.84570	39.33674	128.4937	44.59453	109.5061	45.95621

#1	-.038405	.0002141	.0018750	-.000292	.0002060	-.003194	.0009247
#2	-.015100	.0004188	.0010540	.001254	.0002936	-.000530	.0003301
#3	-.035257	.0003608	.0009459	.000950	.0004942	-.000508	.0007119

Sample Name: CCB03 Acquired: 1/22/2021 15:22:59 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17237 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001236	-.000498	.0002108
Stddev	.0002268	.000306	.0000658
%RSD	183.5295	61.48885	31.22521

#1	.0001556	-.000148	.0001606
#2	.0003327	-.000717	.0001865
#3	-.000118	-.000630	.0002853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.433	55559.86	16862.51	1212.097	3155.134
Stddev	16.515	82.65	89.25	8.356	20.576
%RSD	.8351632	.1487523	.5292631	.6893429	.6521457

#1	1969.406	55596.39	16906.46	1210.817	3156.767
#2	1966.467	55617.94	16759.81	1204.456	3133.790
#3	1996.427	55465.24	16921.26	1221.019	3174.845

Sample Name: M1189-01 Acquired: 1/22/2021 15:27:05 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41108 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002592	-.003591	.0004012	.0082063	-.000560	.0186892	.0001979
Stddev	.002061	.000876	.0014084	.0025404	.000311	.0018088	.0001480
%RSD	79.51337	24.39683	351.0279	30.95639	55.45055	9.678467	74.79097

#1	-.004467	-.003607	-.000143	.0067862	-.000524	.0166045	.0001419
#2	-.000385	-.004459	-.000654	.0111392	-.000887	.0196191	.0003658
#3	-.002925	-.002707	.002001	.0066936	-.000269	.0198438	.0000861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017018	-.000110	.1366344	.0006556	.0001243	.0014637	2.818512
Stddev	.0000715	.000077	.0050738	.0002364	.0001419	.0001847	.004060
%RSD	4.199957	69.81306	3.713383	36.05351	114.1580	12.62032	.1440449

#1	.0017372	-.000055	.1313236	.0008519	.0002446	.0013859	2.822236
#2	.0016196	-.000077	.1414322	.0007218	.0001606	.0013307	2.819118
#3	.0017487	-.000198	.1371473	.0003932	-.000032	.0016747	2.814184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043136	.0174440	.0002030	-.000003	.1026538	.0005155	.0344788
Stddev	.0001487	.0102299	.0000672	.000146	.0030831	.0006453	.0004725
%RSD	3.446931	58.64435	33.10153	5540.855	3.003388	125.1925	1.370459

#1	.0042541	.0083655	.0001254	-.000023	.1019723	.0007413	.0346849
#2	.0042039	.0285282	.0002434	-.000138	.1060206	-.000212	.0339383
#3	.0044828	.0154382	.0002402	.000153	.0999685	.001017	.0348133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242215	-.000898	.0002445	.0101999	.0017506	.0061130	.0441451
Stddev	.0122978	.000286	.0001584	.0003550	.0004003	.0055391	.0004027
%RSD	50.77214	31.80609	64.76601	3.480141	22.86437	90.61232	.9121872

#1	.0362173	-.001049	.0004218	.0098139	.0012888	.0039222	.0438095
#2	.0116425	-.000569	.0001171	.0102735	.0019654	.0124124	.0445916
#3	.0248048	-.001078	.0001947	.0105123	.0019975	.0020043	.0440342

Sample Name: M1189-01 Acquired: 1/22/2021 15:27:05 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41108 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8346323	-.000711	-.002380
Stddev	.0033158	.000126	.000004
%RSD	.3972726	17.72686	.1794248

#1	.8315864	-.000856	-.002385
#2	.8381643	-.000645	-.002380
#3	.8341464	-.000631	-.002376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.720	54967.22	17097.42	1126.947	3090.224
Stddev	24.258	90.78	29.66	6.538	31.044
%RSD	1.303679	.1651512	.1735002	.5801758	1.004579

#1	1834.636	54864.95	17119.26	1124.940	3059.827
#2	1882.603	55038.27	17063.65	1121.647	3121.876
#3	1864.920	54998.43	17109.36	1134.253	3088.968

Sample Name: M1189-02 Acquired: 1/22/2021 15:31:11 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41047-41048 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311327	.0118463	2.209743	-.030468	.0002218	73.24194	.8731731
Stddev	.0034438	.0037900	.004162	.000343	.0011106	.05775	.0006305
%RSD	11.06166	31.99314	.1883577	1.125426	500.6867	.0788505	.0722078

#1	.0349185	.0130270	2.213405	-.030838	.0007628	73.21090	.8726548
#2	.0281860	.0076065	2.205216	-.030162	.0009583	73.30858	.8729896
#3	.0302935	.0149054	2.210608	-.030402	-.001056	73.20635	.8738751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1176128	.0066892	123.5089	.1568781	.1110354	.3350418	177.3532
Stddev	.0004254	.0002568	.3745	.0004766	.0002148	.0006537	.7293
%RSD	.3617172	3.839390	.3031894	.3038016	.1934702	.1951006	.4112106

#1	.1175992	.0068528	123.4356	.1573759	.1108334	.3344707	177.0080
#2	.1171944	.0068216	123.1765	.1568323	.1110116	.3357547	176.8606
#3	.1180449	.0063932	123.9145	.1564260	.1112611	.3349001	178.1910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415970	34.43709	.1486846	-.016684	7.665186	.2981276	1.569677
Stddev	.011008	.06363	.0000582	.000025	.020509	.0011243	.003001
%RSD	.4556511	.1847783	.0391323	.1500726	.2675558	.3771218	.1911783

#1	2.413226	34.36612	.1486391	-.016709	7.647975	.2973860	1.572481
#2	2.406593	34.48905	.1486647	-.016686	7.659705	.2975756	1.566512
#3	2.428091	34.45610	.1487502	-.016659	7.687879	.2994212	1.570039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.313682	.0965324	.0079738	.1890162	2.602416	1.595099	6.989318
Stddev	.069144	.0051524	.0002531	.0008283	.006649	.019809	.010462
%RSD	.7423903	5.337493	3.173763	.4382195	.2554836	1.241850	.1496892

#1	9.277632	.0977035	.0077951	.1892282	2.597962	1.582827	6.993580
#2	9.270012	.0908952	.0082634	.1897178	2.599227	1.584518	6.977397
#3	9.393401	.1009984	.0078630	.1881025	2.610059	1.617951	6.996976

Sample Name: M1189-02 Acquired: 1/22/2021 15:31:11 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 41047-41048 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.552796	.1230834	.7548028
Stddev	.010717	.0005193	.0006471
%RSD	.2353868	.4218901	.0857244

#1	4.551522	.1225276	.7548736
#2	4.564092	.1231666	.7554116
#3	4.542773	.1235561	.7541233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.302	55908.76	18518.71	1141.141	2621.841
Stddev	14.476	72.77	34.98	4.974	14.365
%RSD	.7686429	.1301583	.1888862	.4358992	.5479126

#1	1897.174	55857.61	18478.41	1144.888	2633.160
#2	1868.290	55992.07	18536.48	1143.038	2605.680
#3	1884.443	55876.60	18541.24	1135.498	2626.682

Sample Name: M1189-03 Acquired: 1/22/2021 15:35:02 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002881	-.002377	-.000547	.0053063	-.001730	.0142862	-.000356
Stddev	.000684	.000703	.000706	.0034852	.001274	.0033004	.000139
%RSD	23.73408	29.57925	129.1660	65.68019	73.67903	23.10207	38.95642

#1	-.003494	-.001852	-.000005	.0091807	-.002115	.0129992	-.000494
#2	-.002144	-.002104	-.001345	.0043120	-.000307	.0180362	-.000358
#3	-.003006	-.003176	-.000290	.0024263	-.002767	.0118232	-.000217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000087	.1031928	.0004558	-.000194	.0004160	.1123931
Stddev	.000045	.0000703	.0047225	.0002425	.000179	.0003025	.0081700
%RSD	260.9813	806.4608	4.576364	53.21063	92.28019	72.71330	7.269094

#1	-.000022	.0000641	.1030736	.0002627	-.000253	.0002735	.1037682
#2	-.000060	-.000070	.0985310	.0003767	-.000337	.0002110	.1133954
#3	.000030	.000032	.1079737	.0007280	.000007	.0007633	.1200157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011589	.0030063	.0000789	-.000048	.0690231	.0005385	.0136002
Stddev	.0001486	.0083780	.0002015	.000149	.0026528	.0012616	.0001578
%RSD	12.81982	278.6850	255.2729	310.9459	3.843388	234.2738	1.160552

#1	.0010121	-.004573	.0000464	.000037	.0673480	.0010565	.0136922
#2	.0013092	.012002	-.000104	-.000219	.0720817	.0014586	.0134179
#3	.0011553	.001590	.000295	.000039	.0676396	-.000900	.0136903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047892	-.003124	-.000315	.0098107	.0012407	.0048308	.0161681
Stddev	.010963	.000372	.000082	.0003561	.0001666	.0015717	.0009319
%RSD	22.89049	11.92400	26.02497	3.630112	13.42715	32.53412	5.763634

#1	-.053277	-.003483	-.000382	.0096145	.0010688	.0031380	.0154010
#2	-.055121	-.002739	-.000341	.0102218	.0014014	.0062437	.0158981
#3	-.035278	-.003148	-.000224	.0095958	.0012520	.0051106	.0172052

Sample Name: M1189-03 Acquired: 1/22/2021 15:35:02 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41041 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.983947	-.001025	.0002012
Stddev	.015928	.000471	.0000141
%RSD	.2280629	45.95986	6.992823

#1	6.975509	-.000584	.0001899
#2	6.974014	-.000970	.0002169
#3	7.002319	-.001521	.0001967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.392	55439.46	17063.62	1149.008	3079.537
Stddev	9.502	244.55	96.97	14.494	7.720
%RSD	.5138086	.4411058	.5682915	1.261449	.2506710

#1	1844.491	55185.89	16987.92	1134.848	3077.861
#2	1843.341	55673.85	17030.03	1163.815	3072.793
#3	1860.345	55458.64	17172.92	1148.361	3087.956

Sample Name: M1193-01 Acquired: 1/22/2021 15:39:04 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-012121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365142	.0192856	.3956684	-.051506	-.001985	155.1696	.6865227
Stddev	.0020807	.0008681	.0049465	.002967	.000873	.3951	.0020586
%RSD	5.698307	4.501468	1.250156	5.760622	43.97387	.2545947	.2998608

#1	.0387322	.0185245	.3980002	-.054883	-.002811	155.0359	.6859139
#2	.0362048	.0191011	.3990180	-.049320	-.002072	154.8588	.6848371
#3	.0346055	.0202311	.3899870	-.050314	-.001072	155.6142	.6888171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1630538	.0081533	55.63846	.1933990	.1369912	.3326971	247.0245
Stddev	.0012089	.0007892	.13228	.0012763	.0006697	.0011420	2.0827
%RSD	.7413933	9.679628	.2377446	.6599137	.4888442	.3432542	.8431088

#1	.1626139	.0083681	55.76282	.1947286	.1376286	.3327659	246.0307
#2	.1644210	.0072789	55.65309	.1932847	.1370516	.3315223	249.4179
#3	.1621265	.0088128	55.49948	.1921838	.1362934	.3338032	245.6249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.341963	66.45670	.2346819	-.023724	7.771612	.5036744	.5905417
Stddev	.012311	.02538	.0000584	.000470	.035979	.0020833	.0030043
%RSD	.2835297	.0381932	.0249048	1.983067	.4629536	.4136228	.5087315

#1	4.350106	66.47034	.2346373	-.024251	7.741228	.5058035	.5872693
#2	4.347981	66.47235	.2347480	-.023573	7.811342	.5016401	.5911806
#3	4.327800	66.42742	.2346603	-.023347	7.762265	.5035796	.5931751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.93509	.2570893	.0004644	.0476408	5.414785	2.234003	6.493833
Stddev	.13868	.0114771	.0001261	.0001463	.002052	.039412	.011346
%RSD	.6046565	4.464251	27.16234	.3069808	.0378938	1.764194	.1747122

#1	22.80027	.2460858	.0004888	.0477436	5.412852	2.203144	6.505778
#2	23.07733	.2689877	.0003278	.0474734	5.414563	2.220465	6.492517
#3	22.92767	.2561945	.0005765	.0477054	5.416938	2.278400	6.483202

Sample Name: M1193-01 Acquired: 1/22/2021 15:39:04 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-012121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.071176	.1846913	-.020285
Stddev	.006933	.0017497	.002399
%RSD	.1367112	.9473802	11.82831

#1	5.078818	.1850234	-.019369
#2	5.065290	.1827992	-.023008
#3	5.069420	.1862511	-.018479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.347	57425.79	18928.23	1194.315	2621.579
Stddev	55.796	366.51	35.32	28.002	79.152
%RSD	2.833202	.6382334	.1865760	2.344641	3.019265

#1	1940.985	57571.58	18888.99	1226.311	2574.929
#2	1933.430	57008.82	18938.21	1174.274	2576.838
#3	2033.627	57696.97	18957.48	1182.361	2712.969

Sample Name: M1206-01 Acquired: 1/22/2021 15:42:53 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672764	.0090420	.9309271	-.029310	-.002295	107.7532	.9708552
Stddev	.0036913	.0045813	.0038962	.004509	.001611	.3125	.0013237
%RSD	5.486731	50.66650	.4185309	15.38526	70.18526	.2899683	.1363430

#1	.0709571	.0039671	.9350159	-.033973	-.003760	108.0358	.9715951
#2	.0672975	.0102866	.9272573	-.028985	-.002556	107.8060	.9693270
#3	.0635746	.0128724	.9305083	-.024971	-.000570	107.4177	.9716435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1321297	.0125153	587.3351	.2921298	.1114169	.4525683	199.4775
Stddev	.0010094	.0007319	2.5654	.0024763	.0007190	.0041150	1.5476
%RSD	.7639699	5.848303	.4367820	.8476837	.6453289	.9092529	.7758083

#1	.1312763	.0132330	584.3741	.2892988	.1120601	.4554022	198.2798
#2	.1318689	.0125430	588.8897	.2931971	.1115499	.4544545	198.9278
#3	.1332440	.0117700	588.7415	.2938935	.1106407	.4478484	201.2248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.449750	162.0180	.4951718	-.018037	9.846370	.4370142	1.408737
Stddev	.028985	.1705	.0020804	.000158	.009412	.0029398	.004257
%RSD	.8401951	.1052390	.4201436	.8743730	.0955912	.6727076	.3021728

#1	3.436513	161.9461	.4962801	-.018142	9.836517	.4352858	1.412018
#2	3.429747	161.8952	.4964636	-.017856	9.847326	.4353482	1.410266
#3	3.482990	162.2127	.4927719	-.018115	9.855268	.4404086	1.403927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.16960	.1834965	.0093086	.0547500	3.995683	.7869689	6.121058
Stddev	.06677	.0038754	.0005158	.0007986	.020495	.0085667	.017912
%RSD	.4129204	2.112003	5.541207	1.458599	.5129256	1.088567	.2926262

#1	16.16472	.1826684	.0092368	.0540288	3.991617	.7777499	6.135042
#2	16.23868	.1801020	.0098566	.0546128	3.977526	.7946841	6.127264
#3	16.10541	.1877190	.0088325	.0556082	4.017907	.7884728	6.100869

Sample Name: M1206-01 Acquired: 1/22/2021 15:42:53 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.48775	.1568653	1.331991
Stddev	.04757	.0013236	.004334
%RSD	.2214027	.8438040	.3254006

#1	21.45392	.1560571	1.335667
#2	21.54215	.1583928	1.327212
#3	21.46718	.1561460	1.333096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.598	51486.86	17788.06	1040.024	2259.446
Stddev	21.387	84.95	35.53	7.699	20.160
%RSD	1.243013	.1650016	.1997587	.7403011	.8922400

#1	1702.646	51576.33	17760.94	1031.212	2243.244
#2	1714.887	51476.97	17828.28	1043.408	2253.073
#3	1744.261	51407.29	17774.97	1045.451	2282.023

Sample Name: M1206-03 Acquired: 1/22/2021 15:47:01 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673118	.0097877	1.127132	-.041179	-.003360	112.9730	1.030607
Stddev	.0008368	.0037913	.008070	.004162	.000761	.1809	.004124
%RSD	1.243101	38.73476	.7159824	10.10636	22.65867	.1601360	.4001666

#1	.0674619	.0128698	1.136426	-.039715	-.004205	112.7948	1.029955
#2	.0664101	.0109391	1.121904	-.037948	-.002729	112.9677	1.026847
#3	.0680633	.0055543	1.123065	-.045876	-.003144	113.1565	1.035018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1493514	.0165707	607.6744	.2854949	.1178543	.4744046	225.2745
Stddev	.0001798	.0004758	3.8212	.0009759	.0010036	.0039424	.3391
%RSD	.1203551	2.871085	.6288227	.3418227	.8515959	.8310289	.1505185

#1	.1492304	.0170703	605.4511	.2862453	.1184969	.4776703	224.8851
#2	.1495580	.0165187	605.4856	.2843917	.1183683	.4755186	225.5041
#3	.1492660	.0161230	612.0867	.2858478	.1166978	.4700251	225.4344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.575883	179.8942	.5896932	-.021397	10.20837	.4264052	1.343503
Stddev	.006178	.2009	.0022605	.000094	.06610	.0026035	.009408
%RSD	.1727651	.1117022	.3833342	.4408505	.6475439	.6105758	.7002442

#1	3.583000	180.0776	.5908868	-.021410	10.16249	.4259221	1.336081
#2	3.571906	179.6794	.5911067	-.021484	10.17847	.4292164	1.354084
#3	3.572742	179.9255	.5870861	-.021297	10.28413	.4240770	1.340345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.31607	.1724249	.0103626	.1407628	4.235675	.7977765	6.664059
Stddev	.12789	.0021931	.0004839	.0003352	.014777	.0113534	.042183
%RSD	.6982491	1.271894	4.669746	.2381062	.3488799	1.423134	.6329909

#1	18.17584	.1707155	.0104815	.1403760	4.240430	.7886371	6.697116
#2	18.34608	.1748976	.0098303	.1409448	4.219106	.7942065	6.678512
#3	18.42629	.1716618	.0107760	.1409675	4.247490	.8104858	6.616550

Sample Name: M1206-03 Acquired: 1/22/2021 15:47:01 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.02941	.1791907	1.351961
Stddev	.10125	.0014977	.009970
%RSD	.4396704	.8357939	.7374815

#1	23.09589	.1780934	1.361528
#2	23.07946	.1785817	1.352724
#3	22.91288	.1808969	1.341631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.091	51894.50	17972.85	1048.768	2212.592
Stddev	4.292	144.33	40.83	5.371	7.561
%RSD	.2503731	.2781126	.2271845	.5121147	.3417329

#1	1710.531	51986.32	17945.50	1054.908	2208.082
#2	1712.884	51969.02	18019.78	1044.944	2208.372
#3	1718.856	51728.14	17953.26	1046.451	2221.321

Sample Name: M1208-01 Acquired: 1/22/2021 15:51:09 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694748	.0077135	.9536765	-.030733	-.003094	110.6814	1.423290
Stddev	.0042915	.0031560	.0015868	.002612	.000490	.2271	.009534
%RSD	6.177082	40.91513	.1663882	8.499389	15.83538	.2052014	.6698612

#1	.0723649	.0091814	.9546963	-.030526	-.003655	110.9029	1.422820
#2	.0645437	.0098682	.9544848	-.028231	-.002876	110.4490	1.414000
#3	.0715158	.0040909	.9518483	-.033442	-.002750	110.6923	1.433050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1311643	.0156955	603.9079	.2918642	.1144271	.4570586	197.8677
Stddev	.0007393	.0002690	.4328	.0014597	.0006058	.0034810	1.3072
%RSD	.5636329	1.713628	.0716660	.5001131	.5294417	.7616160	.6606434

#1	.1310968	.0156121	604.4062	.2934585	.1139292	.4556736	197.6202
#2	.1319351	.0154780	603.6257	.2915406	.1151016	.4544832	199.2810
#3	.1304612	.0159962	603.6917	.2905935	.1142505	.4610189	196.7020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.394550	172.2649	.5178679	-.018474	10.00988	.5841175	1.345020
Stddev	.003716	.2251	.0007711	.000293	.05647	.0033961	.007764
%RSD	.1094631	.1306839	.1489077	1.585630	.5641621	.5813995	.5772582

#1	3.394610	172.1511	.5169974	-.018740	9.99058	.5879681	1.353287
#2	3.390805	172.1194	.5184655	-.018160	9.96559	.5815497	1.337882
#3	3.398236	172.5242	.5181408	-.018523	10.07347	.5828347	1.343891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.31161	.1815404	.0102544	.0497087	4.568239	.8542745	6.370953
Stddev	.08481	.0055735	.0001032	.0021195	.010520	.0022973	.005110
%RSD	.4631603	3.070129	1.006655	4.263740	.2302870	.2689158	.0802140

#1	18.26540	.1773945	.0101521	.0472614	4.568034	.8569184	6.365463
#2	18.25994	.1878763	.0102524	.0509482	4.557823	.8527668	6.371825
#3	18.40950	.1793505	.0103585	.0509164	4.578860	.8531381	6.375572

Sample Name: M1208-01 Acquired: 1/22/2021 15:51:09 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-010 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.39144	.1647350	1.368619
Stddev	.01459	.0016324	.015835
%RSD	.0623535	.9909414	1.157016

#1	23.37492	.1655801	1.380561
#2	23.39687	.1628533	1.350657
#3	23.40253	.1657716	1.374639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.507	52580.58	18064.39	1055.214	2214.178
Stddev	2.999	129.13	35.82	2.714	2.615
%RSD	.1740932	.2455755	.1982723	.2571693	.1181122

#1	1724.345	52622.70	18034.36	1055.824	2215.719
#2	1724.129	52435.65	18104.03	1057.571	2211.159
#3	1719.046	52683.38	18054.77	1052.247	2215.657

Sample Name: M1208-03 Acquired: 1/22/2021 15:55:17 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673211	.0063277	.9246457	-.026741	-.004105	109.1606	.9644843
Stddev	.0064278	.0021103	.0021014	.001776	.001650	.1819	.0011687
%RSD	9.548042	33.35053	.2272679	6.639690	40.20057	.1666499	.1211694

#1	.0717960	.0075840	.9222272	-.025171	-.005969	109.0333	.9636923
#2	.0702119	.0075078	.9256849	-.026384	-.003519	109.0795	.9639341
#3	.0599554	.0038913	.9260251	-.028668	-.002829	109.3689	.9658266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1235205	.0147673	651.8603	.2496019	.1117574	.5998932	185.9940
Stddev	.0005647	.0003517	5.0301	.0007898	.0002481	.0027879	1.0087
%RSD	.4572076	2.381542	.7716533	.3164244	.2220074	.4647398	.5423240

#1	.1232816	.0144542	657.1750	.2505138	.1117368	.5967675	185.5641
#2	.1241654	.0146997	647.1738	.2491310	.1115202	.6007889	187.1465
#3	.1231144	.0151478	651.2320	.2491611	.1120151	.6021233	185.2716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.201907	214.9269	.4926811	-.017371	9.751344	.4650244	1.157012
Stddev	.019327	.4604	.0009317	.000065	.078353	.0023282	.003016
%RSD	.6036006	.2142262	.1891153	.3723668	.8035143	.5006566	.2606762

#1	3.220568	214.4238	.4928173	-.017366	9.661089	.4638132	1.154165
#2	3.203175	215.0294	.4916888	-.017439	9.791024	.4635514	1.160173
#3	3.181977	215.3274	.4935372	-.017310	9.801921	.4677085	1.156699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.53427	.1592918	.0098864	.0507517	4.410679	.8245444	6.741044
Stddev	.20269	.0040930	.0001606	.0009670	.002266	.0136228	.005225
%RSD	1.093595	2.569485	1.624285	1.905433	.0513761	1.652158	.0775073

#1	18.30023	.1573788	.0099872	.0517554	4.411448	.8114141	6.745205
#2	18.65242	.1639909	.0099709	.0498260	4.412459	.8386113	6.742747
#3	18.65017	.1565055	.0097013	.0506736	4.408128	.8236077	6.735180

Sample Name: M1208-03 Acquired: 1/22/2021 15:55:17 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-010 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.26152	.1659464	1.320607
Stddev	.01627	.0002709	.012533
%RSD	.0699300	.1632153	.9490250

#1	23.24366	.1658483	1.322024
#2	23.27548	.1657383	1.307425
#3	23.26544	.1662527	1.332371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1691.654	51405.21	17810.74	1033.875	2184.103
Stddev	11.087	206.27	34.09	5.757	12.764
%RSD	.6553680	.4012686	.1913987	.5567986	.5844194

#1	1700.983	51625.57	17777.31	1038.708	2192.144
#2	1679.398	51216.74	17845.45	1027.506	2169.385
#3	1694.581	51373.30	17809.47	1035.411	2190.780

Sample Name: CCV04 Acquired: 1/22/2021 15:59:26 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066877	4.932700	4.797531	5.131493	5.072901	9.865336	10.29558
Stddev	.018433	.014935	.016843	.025132	.020994	.005103	.10837
%RSD	.3637966	.3027801	.3510735	.4897528	.4138371	.0517251	1.052582

#1	5.086914	4.946472	4.816961	5.160377	5.097107	9.866617	10.27382
#2	5.050640	4.916824	4.787086	5.114621	5.061938	9.869676	10.19975
#3	5.063077	4.934804	4.788545	5.119481	5.059658	9.859714	10.41318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394863	2.355297	23.85272	.9357446	2.374006	1.286862	4.797550
Stddev	.0008637	.005611	.04963	.0022992	.007594	.005533	.013019
%RSD	.3606389	.2382338	.2080786	.2457059	.3198843	.4299249	.2713700

#1	.2403049	2.358247	23.79687	.9379565	2.380450	1.292853	4.784849
#2	.2395703	2.348826	23.89176	.9359101	2.365634	1.285785	4.796936
#3	.2385837	2.358818	23.86954	.9333671	2.375934	1.281947	4.810865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.434534	23.87051	2.351913	1.197325	25.07198	2.446311	2.489236
Stddev	.009486	.04662	.009083	.002055	.07417	.004627	.007618
%RSD	.3896481	.1953066	.3862044	.1716708	.2958102	.1891508	.3060359

#1	2.428896	23.89329	2.357871	1.199608	25.12950	2.441546	2.495877
#2	2.445486	23.90136	2.341458	1.196744	24.98828	2.446599	2.490911
#3	2.429219	23.81688	2.356409	1.195623	25.09817	2.450787	2.480920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16376	4.857640	5.135380	4.699192	4.895405	4.875356	4.906051
Stddev	.05242	.015946	.014010	.016494	.003851	.030686	.014379
%RSD	.2083327	.3282561	.2728084	.3509904	.0786728	.6294201	.2930876

#1	25.15810	4.857526	5.151242	4.709197	4.893868	4.848288	4.922652
#2	25.11440	4.873641	5.130198	4.680155	4.899787	4.869087	4.897484
#3	25.21879	4.841751	5.124699	4.708224	4.892559	4.908692	4.898018

Sample Name: CCV04 Acquired: 1/22/2021 15:59:26 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-SF-03-011 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.737021	5.134133	5.084592
Stddev	.017360	.010346	.010867
%RSD	.3664811	.2015072	.2137174

#1	4.742655	5.146044	5.084338
#2	4.717543	5.128972	5.095583
#3	4.750864	5.127384	5.073855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.927	51961.17	16443.03	1088.231	2788.101
Stddev	11.870	86.22	66.47	4.277	14.274
%RSD	.6540263	.1659287	.4042468	.3929894	.5119602

#1	1802.724	51864.28	16391.06	1083.474	2772.527
#2	1815.622	52029.45	16420.10	1091.758	2791.217
#3	1826.434	51989.78	16517.93	1089.460	2800.560

Sample Name: CCB04 Acquired: 1/22/2021 16:03:23 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001542	-.001226	-.000599	.0052707	-.000540	.0025802	-.000377
Stddev	.000456	.001781	.000355	.0017093	.001549	.0016786	.000170
%RSD	29.58619	145.2878	59.20880	32.43053	286.6799	65.05725	45.06370

#1	-.001044	.000680	-.000601	.0044227	.000964	.0033014	-.000558
#2	-.001642	-.001510	-.000953	.0072382	-.002130	.0006615	-.000221
#3	-.001940	-.002849	-.000243	.0041513	-.000454	.0037776	-.000353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000590	.0000966	.0010817	.0002090	.0001142	-.000238	-.000746
Stddev	.0000090	.0000978	.0130929	.0003836	.0000873	.000174	.002277
%RSD	15.28637	101.1936	1210.394	183.5339	76.48758	73.12114	305.1640

#1	.0000523	.0002086	-.012715	.0004866	.0000521	-.000063	.000749
#2	.0000693	.0000283	.013334	.0003690	.0000764	-.000410	-.003367
#3	.0000555	.0000530	.002626	-.000229	.0002140	-.000240	.000380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000988	-.007626	.0002036	-.000384	.0010322	-.000599	.0003499
Stddev	.0002545	.010535	.0001700	.000185	.0022443	.001272	.0000471
%RSD	257.6081	138.1554	83.51894	48.11505	217.4171	212.3820	13.47418

#1	.0000177	-.017846	.0002925	-.000171	-.001260	.000645	.0003155
#2	.0003839	.003199	.0003107	-.000490	.003225	-.001897	.0004036
#3	-.000105	-.008229	.0000075	-.000493	.001132	-.000545	.0003304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048787	-.000226	.0012226	-.000153	-.000355	.0000938	.0000979
Stddev	.010498	.000985	.0004101	.000653	.000815	.0036804	.0011124
%RSD	21.51840	435.3920	33.54444	426.9913	229.2806	3923.768	1135.898

#1	-.057631	-.000084	.0016535	-.000104	-.001296	.0043304	.0006499
#2	-.037185	.000680	.0011772	-.000829	.000131	-.002313	-.001183
#3	-.051546	-.001275	.0008370	.000474	.000099	-.001736	.000826

Sample Name: CCB04 Acquired: 1/22/2021 16:03:23 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0094526	-.000367	.0001775
Stddev	.0008131	.000304	.0000498
%RSD	8.601501	82.64108	28.07697

#1	.0103022	-.000439	.0001240
#2	.0093738	-.000629	.0001858
#3	.0086818	-.000034	.0002226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.886	55584.93	16771.80	1183.220	3084.591
Stddev	15.267	120.80	66.64	1.665	16.360
%RSD	.7972619	.2173195	.3973408	.1407049	.5303620

#1	1913.244	55523.46	16767.91	1184.968	3082.554
#2	1900.507	55724.10	16707.19	1181.653	3069.346
#3	1930.907	55507.24	16840.31	1183.039	3101.874

Sample Name: M1209-01 Acquired: 1/22/2021 16:07:29 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17239 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025332	.0132789	.1790999	-.053211	-.002034	132.9833	.2429980
Stddev	.0036026	.0022514	.0017373	.003563	.002029	.1941	.0003270
%RSD	3.513561	16.95462	.9699903	6.696265	99.75371	.1459889	.1345587

#1	.1024874	.0128192	.1771002	-.054252	-.004168	132.9320	.2431959
#2	.0989537	.0157247	.1799611	-.049244	-.000128	133.1979	.2431775
#3	.1061584	.0112928	.1802382	-.056139	-.001808	132.8200	.2426206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1541923	.0051509	19.16338	.4766923	.0305312	.0940751	232.3680
Stddev	.0013628	.0004299	.11049	.0013113	.0001408	.0001357	2.1481
%RSD	.8838341	8.345986	.5765691	.2750844	.4610916	.1442105	.9244237

#1	.1544363	.0050044	19.28377	.4780487	.0305088	.0942315	232.6791
#2	.1527240	.0056349	19.06660	.4765971	.0304029	.0939892	230.0814
#3	.1554166	.0048134	19.13979	.4754312	.0306818	.0940045	234.3436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289554	8.406856	.0573970	-.020753	1.590478	.5341399	.3185186
Stddev	.008135	.052289	.0001618	.000207	.007916	.0024644	.0004013
%RSD	.6308460	.6219838	.2818067	.9993256	.4977053	.4613721	.1259875

#1	1.298933	8.441120	.0572366	-.020975	1.592964	.5323637	.3182146
#2	1.285312	8.432778	.0575601	-.020720	1.596853	.5369534	.3183677
#3	1.284416	8.346670	.0573943	-.020564	1.581618	.5331027	.3189734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.47720	.1772403	.0060804	.0168502	.9189713	3.749040	4.293053
Stddev	.05753	.0113818	.0001801	.0007928	.0069624	.041481	.011063
%RSD	.5012762	6.421674	2.962382	4.705075	.7576313	1.106436	.2576970

#1	11.46974	.1818574	.0060007	.0177654	.9116097	3.741273	4.299781
#2	11.53810	.1642754	.0062867	.0163752	.9254503	3.711992	4.299092
#3	11.42377	.1855881	.0059540	.0164100	.9198540	3.793856	4.280284

Sample Name: M1209-01 Acquired: 1/22/2021 16:07:29 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17239 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.205306	.0371124	-.133209
Stddev	.001626	.0001952	.002260
%RSD	.0386709	.5259288	1.696630

#1	4.203552	.0372250	-.133294
#2	4.205603	.0372251	-.130908
#3	4.206763	.0368870	-.135426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.256	58078.91	18901.49	1205.650	2717.085
Stddev	5.466	311.10	51.22	9.582	5.974
%RSD	.2789688	.5356487	.2709734	.7947743	.2198644

#1	1965.444	58033.25	18861.37	1205.188	2723.177
#2	1955.086	58410.32	18883.92	1215.455	2711.237
#3	1957.239	57793.17	18959.18	1196.307	2716.842

Sample Name: M1209-01DUP Acquired: 1/22/2021 16:11:23 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17239 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986255	.0121857	.1675246	-.046593	-.003993	126.1629	.2290182
Stddev	.0014513	.0024109	.0003874	.002281	.001770	.2898	.0007415
%RSD	1.471484	19.78438	.2312532	4.896561	44.32889	.2297000	.3237595

#1	.0992702	.0128895	.1670886	-.045760	-.005947	126.3206	.2289755
#2	.0969636	.0141664	.1678295	-.044844	-.002497	125.8285	.2282990
#3	.0996428	.0095013	.1676555	-.049174	-.003536	126.3396	.2297801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1404305	.0052778	20.52019	.4254462	.0268881	.0965168	212.0313
Stddev	.0006466	.0006365	.10898	.0018420	.0000966	.0013857	1.0476
%RSD	.4604424	12.05974	.5310886	.4329519	.3591649	1.435658	.4940786

#1	.1411227	.0047212	20.54513	.4233987	.0268225	.0949177	213.1606
#2	.1403268	.0051404	20.61455	.4269686	.0269990	.0973621	211.8420
#3	.1398420	.0059718	20.40091	.4259712	.0268429	.0972707	211.0912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239821	8.570351	.0504189	-.018846	1.550202	.4730812	.2972672
Stddev	.004329	.029446	.0006716	.000219	.011636	.0054253	.0021045
%RSD	.3492030	.3435848	1.331972	1.160001	.7505983	1.146794	.7079471

#1	1.239048	8.587408	.0496620	-.019081	1.559818	.4756935	.2956577
#2	1.244486	8.587295	.0506512	-.018806	1.537268	.4767061	.2964952
#3	1.235931	8.536349	.0509434	-.018649	1.553522	.4668440	.2996487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88452	.2117978	.0068431	.0167925	.9064227	3.812048	3.972428
Stddev	.05430	.0047703	.0002205	.0008340	.0049840	.057192	.031936
%RSD	.4988769	2.252315	3.221752	4.966738	.5498560	1.500303	.8039524

#1	10.94303	.2172988	.0066242	.0169197	.9065452	3.858260	3.939493
#2	10.83575	.2088006	.0070652	.0175556	.9113443	3.829798	3.974527
#3	10.87478	.2092940	.0068400	.0159022	.9013785	3.748085	4.003263

Sample Name: M1209-01DUP Acquired: 1/22/2021 16:11:23 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17239 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.415954	.0365917	-.111274
Stddev	.015650	.0002697	.000952
%RSD	.3544071	.7369488	.8554454

#1	4.415977	.0368829	-.112072
#2	4.400292	.0363506	-.111528
#3	4.431593	.0365416	-.110220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.206	57335.55	18586.69	1185.217	2711.934
Stddev	8.170	312.08	67.68	7.838	12.566
%RSD	.4230564	.5442964	.3641301	.6612893	.4633691

#1	1937.423	56978.43	18588.72	1177.704	2719.617
#2	1934.243	57472.41	18518.02	1193.344	2718.753
#3	1921.952	57555.81	18653.33	1184.603	2697.432

Sample Name: PB134280BL Acquired: 1/22/2021 16:15:15 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002747	-.000748	-.000831	.0005681	-.001408	.0123504	-.001141
Stddev	.000983	.001142	.000572	.0005264	.000332	.0034036	.000205
%RSD	35.78289	152.5539	68.81108	92.65798	23.55601	27.55855	17.95716

#1	-.003745	-.001762	-.001272	.0004610	-.001766	.0090803	-.001182
#2	-.001780	.000488	-.000185	.0011399	-.001112	.0120976	-.001322
#3	-.002717	-.000972	-.001035	.0001035	-.001345	.0158734	-.000918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000370	-.000094	-.002050	.0002354	-.000017	-.000124	.0151429
Stddev	.0000188	.000094	.001676	.0001694	.000310	.000219	.0019753
%RSD	50.64783	99.35593	81.74207	71.95677	1826.955	176.4296	13.04446

#1	.0000209	-.000127	-.003733	.0004228	-.000367	.000058	.0137548
#2	.0000326	.000011	-.000381	.0000930	.000095	-.000064	.0174044
#3	.0000576	-.000167	-.002037	.0001904	.000221	-.000367	.0142696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001716	-.014923	.0000173	-.000417	-.008328	-.001852	.0002595
Stddev	.0001564	.007773	.0000784	.000043	.002840	.000600	.0004197
%RSD	91.14482	52.08666	453.3807	10.26724	34.09636	32.38654	161.7450

#1	.0000175	-.015898	.0001018	-.000440	-.010701	-.001160	.0002629
#2	.0003303	-.006709	.0000032	-.000368	-.009101	-.002168	.0006775
#3	.0001671	-.022163	-.000053	-.000444	-.005182	-.002228	-.000162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061635	-.003698	-.000304	-.000145	-.000058	-.004400	.0014062
Stddev	.012594	.000686	.000094	.000812	.000167	.002651	.0006188
%RSD	20.43298	18.56128	30.75335	559.0634	288.4460	60.26470	44.00608

#1	-.055599	-.003954	-.000217	.000789	.000016	-.005802	.0010110
#2	-.053196	-.002920	-.000293	-.000681	.000059	-.006055	.0021193
#3	-.076111	-.004219	-.000403	-.000544	-.000248	-.001342	.0010882

Sample Name: PB134280BL Acquired: 1/22/2021 16:15:15 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-069 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0052521	-.000876	-.000031
Stddev	.0031721	.000188	.000016
%RSD	60.39668	21.47565	50.05800

#1	.0080343	-.000975	-.000049
#2	.0059241	-.000994	-.000026
#3	.0017978	-.000659	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.302	55026.21	16729.24	1189.629	3098.640
Stddev	6.253	437.06	40.25	13.154	8.605
%RSD	.3259418	.7942849	.2405674	1.105727	.2777172

#1	1920.123	55358.19	16719.87	1194.278	3104.357
#2	1923.442	54531.03	16694.50	1174.782	3102.819
#3	1911.341	55189.42	16773.34	1199.827	3088.743

Sample Name: PB134280BS Acquired: 1/22/2021 16:20:39 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7950990	1.941895	.9522072	2.034130	.7966240	2.011982
Stddev	.0060444	.007883	.0060029	.010079	.0026371	.011812
%RSD	.7602113	.4059275	.6304197	.4954930	.3310326	.5870629

#1	.8018642	1.950470	.9576071	2.039616	.7957375	2.001659
#2	.7932029	1.934965	.9457435	2.040277	.7995901	2.024863
#3	.7902300	1.940249	.9532710	2.022498	.7945443	2.009423

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2099666	.1955876	.1891931	.9954511	.3862811	.1896500
Stddev	.0003011	.0019703	.0006538	.0075141	.0008096	.0001785
%RSD	.1434056	1.007388	.3455963	.7548465	.2095770	.0940970

#1	.2097803	.1973483	.1888349	.9923047	.3871370	.1898410
#2	.2103140	.1934594	.1887967	.9900218	.3855277	.1894875
#3	.2098055	.1959550	.1899478	1.004027	.3861787	.1896217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3087611	2.904687	.2014420	1.937736	.4709998	.0723682
Stddev	.0006595	.010155	.0007670	.003561	.0020252	.0004854
%RSD	.2135824	.3495966	.3807500	.1837661	.4299772	.6706807

#1	.3089353	2.896201	.2017807	1.934435	.4693345	.0728252
#2	.3093160	2.915938	.2005639	1.937262	.4704106	.0718587
#3	.3080320	2.901921	.2019813	1.941510	.4732542	.0724207

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.980304	.3014225	.2022439	10.03995	.3042914	.4206978
Stddev	.022568	.0034818	.0001734	.08509	.0041692	.0017101
%RSD	.7572442	1.155120	.0857213	.8475268	1.370147	.4065028

#1	2.964521	.3032419	.2021881	9.96822	.3080159	.4218699
#2	3.006153	.3036177	.2021053	10.13397	.2997875	.4214880
#3	2.970237	.2974080	.2024383	10.01767	.3050709	.4187354

Sample Name: PB134280BS Acquired: 1/22/2021 16:20:39 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6436011	.1984954	.9088648	5.427295	F .0043972	.2174654
Stddev	.0002824	.0008567	.0038131	.009573	.0035537	.0004634
%RSD	.0438792	.4316186	.4195435	.1763915	80.81839	.2130765

#1	.6434933	.1992538	.9073256	5.438181	.0048334	.2175823
#2	.6439216	.1986664	.9060618	5.423519	.0006455	.2178591
#3	.6433885	.1975661	.9132069	5.420185	.0077127	.2169547

Elem	Sr4077
Units	ppm
Avg	.2080435
Stddev	.0000704
%RSD	.0338563

#1	.2079634
#2	.2080958
#3	.2080714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.914	53697.33	16523.30	1156.251	3069.911
Stddev	8.690	182.48	59.31	19.557	9.223
%RSD	.4517092	.3398248	.3589377	1.691375	.3004204

#1	1916.790	53866.69	16481.73	1176.022	3060.802
#2	1921.356	53504.09	16591.22	1136.916	3069.687
#3	1933.597	53721.22	16496.95	1155.815	3079.243

Sample Name: M1209-01LX5 Acquired: 1/22/2021 16:24:28 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216720	.0036843	.0338107	-.008047	-.001674	26.36898	.0470576
Stddev	.0023272	.0009380	.0011330	.001317	.000611	.09531	.0000817
%RSD	10.73840	25.45777	3.351121	16.35996	36.48361	.3614301	.1736714

#1	.0190727	.0027212	.0334092	-.009535	-.000970	26.26156	.0471520
#2	.0223813	.0045949	.0350899	-.007575	-.002052	26.44340	.0470114
#3	.0235621	.0037370	.0329331	-.007032	-.002002	26.40198	.0470095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314845	-.001224	4.368316	.0963306	.0050995	.0191811	47.46382
Stddev	.0000835	.000089	.015850	.0003981	.0002080	.0003448	.16766
%RSD	.2651404	7.270353	.3628345	.4132184	4.079697	1.797776	.3532469

#1	.0315166	-.001231	4.350051	.0962552	.0050945	.0195235	47.62320
#2	.0315472	-.001132	4.378455	.0959756	.0053100	.0188339	47.47930
#3	.0313897	-.001310	4.376441	.0967609	.0048940	.0191859	47.28895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2731364	1.830173	.0095024	-.004567	.3061262	.1039461	.0639818
Stddev	.0008489	.011492	.0001599	.000136	.0008132	.0004473	.0006826
%RSD	.3107972	.6278940	1.682657	2.978431	.2656430	.4303585	1.066901

#1	.2721736	1.817052	.0095720	-.004410	.3061848	.1035974	.0647692
#2	.2734587	1.835022	.0096156	-.004640	.3052853	.1037904	.0636187
#3	.2737770	1.838446	.0093195	-.004651	.3069086	.1044504	.0635573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.169455	.0434056	.0009579	.0039510	.1880373	.7614752	.7583698
Stddev	.008780	.0010829	.0001674	.0005245	.0057655	.0005044	.0019341
%RSD	.4047049	2.494837	17.47351	13.27566	3.066151	.0662347	.2550366

#1	2.178563	.0445002	.0009420	.0035798	.1838719	.7619637	.7573515
#2	2.168756	.0433817	.0011326	.0037221	.1946176	.7615057	.7606004
#3	2.161045	.0423348	.0007990	.0045511	.1856225	.7609563	.7571577

Sample Name: M1209-01LX5 Acquired: 1/22/2021 16:24:28 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8407798	.0068637	-.026236
Stddev	.0065096	.0001394	.000242
%RSD	.7742383	2.030463	.9205320

#1	.8367066	.0067275	-.026377
#2	.8373453	.0068576	-.026373
#3	.8482874	.0070060	-.025957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.142	54543.62	17287.02	1166.818	2980.329
Stddev	10.062	200.07	24.20	12.648	11.429
%RSD	.5254098	.3668028	.1399620	1.083939	.3834976

#1	1910.325	54374.60	17299.16	1159.696	2974.442
#2	1908.395	54491.75	17259.16	1159.338	2973.044
#3	1926.708	54764.52	17302.75	1181.421	2993.502

Sample Name: M1209-01MS Acquired: 1/22/2021 16:28:29 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7708396	1.789613	1.089999	1.587113	.1699755	134.5542	.4223101
Stddev	.0050017	.006878	.001104	.002196	.0011619	.2824	.0020361
%RSD	.6488611	.3843505	.1012696	.1383660	.6835606	.2098880	.4821221

#1	.7660278	1.784180	1.090422	1.584861	.1687766	134.2343	.4204374
#2	.7704793	1.787313	1.090829	1.589249	.1710964	134.7690	.4220153
#3	.7760117	1.797347	1.088746	1.587230	.1700535	134.6592	.4244774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3034863	.1882278	21.00583	.6381508	.2079728	.3785404	218.1908
Stddev	.0006078	.0006888	.07836	.0029042	.0005433	.0005859	.7021
%RSD	.2002828	.3659338	.3730319	.4551032	.2612420	.1547692	.3217626

#1	.3040179	.1889853	21.04470	.6411713	.2085197	.3781600	217.3910
#2	.3036173	.1880591	21.05716	.6353788	.2079654	.3782462	218.7048
#3	.3028237	.1876391	20.91564	.6379022	.2074332	.3792151	218.4768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.353410	10.35731	.5044353	.0466830	4.468474	.7153345	.4007035
Stddev	.006035	.05259	.0019828	.0003591	.045121	.0030965	.0035315
%RSD	.4458833	.5077221	.3930728	.7691980	1.009757	.4328770	.8813218

#1	1.350443	10.34888	.5030616	.0463039	4.438008	.7152693	.3967402
#2	1.360354	10.41360	.5067084	.0467269	4.447105	.7184632	.4018545
#3	1.349433	10.30944	.5035360	.0470181	4.520309	.7122712	.4035160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.52342	.3165332	.3225607	.5574729	.9288406	4.442828	8.691256
Stddev	.15713	.0031447	.0006141	.0028704	.0037953	.003896	.024401
%RSD	.8048137	.9934917	.1903924	.5148969	.4086020	.0876889	.2807534

#1	19.41817	.3133077	.3221671	.5600486	.9252233	4.446255	8.714600
#2	19.44807	.3195904	.3232684	.5579915	.9285068	4.443639	8.693249
#3	19.70404	.3167016	.3222467	.5543785	.9327918	4.438591	8.665920

Sample Name: M1209-01MS Acquired: 1/22/2021 16:28:29 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-069 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.662517	.2342595	.1136425
Stddev	.010037	.0015944	.0006374
%RSD	.2152643	.6805984	.5608687

#1	4.670732	.2332235	.1136970
#2	4.665490	.2334595	.1129796
#3	4.651330	.2360954	.1142509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.581	56834.21	18459.51	1183.250	2741.951
Stddev	10.074	222.77	21.89	6.292	6.303
%RSD	.5089106	.3919601	.1185582	.5317149	.2298613

#1	1985.220	56976.86	18458.93	1189.517	2747.013
#2	1985.573	56948.26	18437.92	1176.935	2743.948
#3	1967.950	56577.51	18481.68	1183.297	2734.892

Sample Name: M1209-01MSD Acquired: 1/22/2021 16:32:14 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7696644	1.800019	1.098431	1.578485	.1663667	131.6913	.4193882
Stddev	.0008650	.002779	.006009	.003296	.0038017	.1262	.0019766
%RSD	.1123906	.1544072	.5470974	.2087798	2.285120	.0958430	.4713020

#1	.7686663	1.799693	1.103981	1.577255	.1706143	131.7636	.4178948
#2	.7701290	1.797416	1.092049	1.575982	.1632832	131.5455	.4186400
#3	.7701978	1.802946	1.099264	1.582219	.1652027	131.7647	.4216296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3009153	.1884378	20.69877	.6356662	.2085021	.3793656	217.0650
Stddev	.0005795	.0006323	.06623	.0009732	.0002617	.0019026	1.5704
%RSD	.1925899	.3355774	.3199944	.1530998	.1254989	.5015190	.7234578

#1	.3013130	.1891621	20.64324	.6348805	.2085652	.3813866	215.3351
#2	.3011825	.1879956	20.68098	.6367548	.2087265	.3776091	218.4008
#3	.3002504	.1881556	20.77208	.6353632	.2082147	.3791012	217.4591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.304333	10.34330	.5069596	.0461914	4.441138	.7172576	.3898658
Stddev	.004945	.02060	.0008373	.0004952	.044501	.0011959	.0034543
%RSD	.3791520	.1991337	.1651677	1.071979	1.002013	.1667258	.8860260

#1	1.298739	10.36668	.5079223	.0456712	4.391163	.7182092	.3879943
#2	1.306138	10.33540	.5065556	.0462460	4.476479	.7176484	.3877510
#3	1.308123	10.32783	.5064008	.0466570	4.455772	.7159153	.3938520

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.18054	.3152684	.3199972	.5588242	.9187643	4.314392	8.609329
Stddev	.13796	.0031484	.0016288	.0036308	.0048746	.048412	.003947
%RSD	.7192726	.9986382	.5090095	.6497211	.5305585	1.122111	.0458473

#1	19.03917	.3126580	.3192534	.5624984	.9221932	4.293589	8.613724
#2	19.31482	.3143824	.3188730	.5587359	.9131842	4.279859	8.608177
#3	19.18762	.3187649	.3218651	.5552384	.9209157	4.369729	8.606086

Sample Name: M1209-01MSD Acquired: 1/22/2021 16:32:14 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-069 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.567121	.2273572	.1163675
Stddev	.007270	.0012418	.0019424
%RSD	.1591913	.5462018	1.669181

#1	4.561281	.2286913	.1180787
#2	4.564817	.2262348	.1142562
#3	4.575264	.2271454	.1167675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.027	57170.97	18628.49	1197.760	2723.184
Stddev	7.500	392.86	36.74	7.799	10.353
%RSD	.3791547	.6871637	.1972280	.6510925	.3801890

#1	1979.004	57488.59	18605.32	1202.968	2724.482
#2	1984.990	56731.67	18609.31	1201.519	2732.827
#3	1970.086	57292.66	18670.86	1188.794	2712.243

Sample Name: M1209-01A Acquired: 1/22/2021 16:35:59 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8771711	1.961408	1.144068	1.879521	.7703777	130.4346	.4256236
Stddev	.0044345	.005030	.000780	.002938	.0029546	.7273	.0024653
%RSD	.5055491	.2564730	.0682174	.1562985	.3835304	.5576303	.5792105

#1	.8725894	1.966671	1.143499	1.882877	.7732280	130.2540	.4246216
#2	.8774816	1.956648	1.144958	1.877412	.7705763	131.2353	.4284321
#3	.8814422	1.960906	1.143747	1.878275	.7673288	129.8146	.4238171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3209055	.2016582	20.96103	.7933818	.2290415	.3784383	221.4472
Stddev	.0011150	.0004423	.09480	.0015382	.0001139	.0007732	1.2069
%RSD	.3474472	.2193226	.4522536	.1938841	.0497443	.2043128	.5450172

#1	.3197243	.2021646	20.85438	.7936216	.2289393	.3791062	220.3602
#2	.3210526	.2013477	20.99304	.7947860	.2290208	.3786174	221.2354
#3	.3219397	.2014622	21.03568	.7917377	.2291643	.3775913	222.7460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.412631	10.26353	.5457215	.0513973	4.449655	.7706611	.4900788
Stddev	.006334	.03242	.0012944	.0001704	.023680	.0065026	.0011081
%RSD	.4484038	.3158314	.2371859	.3314989	.5321803	.8437755	.2261000

#1	1.405344	10.22654	.5456597	.0515924	4.445124	.7725430	.4902828
#2	1.415730	10.28697	.5470456	.0513223	4.475274	.7760152	.4910707
#3	1.416819	10.27708	.5444591	.0512774	4.428568	.7634250	.4888829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.89795	.4810453	.4101103	.6863693	1.068103	4.567958	9.886061
Stddev	.13204	.0059440	.0011725	.0003624	.006174	.017454	.011105
%RSD	.6318200	1.235646	.2858867	.0527992	.5780175	.3820875	.1123308

#1	20.85136	.4767498	.4111027	.6860095	1.067689	4.559502	9.888452
#2	21.04697	.4785570	.4088166	.6863642	1.074473	4.588029	9.873955
#3	20.79553	.4878291	.4104115	.6867343	1.062146	4.556343	9.895775

Sample Name: M1209-01A Acquired: 1/22/2021 16:35:59 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.302316	.2454397	.0762333
Stddev	.012491	.0034181	.0023325
%RSD	.2903391	1.392622	3.059655

#1	4.287904	.2479646	.0759591
#2	4.310045	.2468044	.0786907
#3	4.308997	.2415502	.0740500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.207	56755.31	18417.66	1167.143	2713.999
Stddev	.347	110.94	75.35	1.574	1.320
%RSD	.0177657	.1954795	.4091250	.1348205	.0486440

#1	1954.529	56845.07	18470.52	1165.746	2713.002
#2	1954.253	56631.27	18331.38	1166.836	2713.499
#3	1953.839	56789.59	18451.07	1168.847	2715.496

Sample Name: M1189-06 Acquired: 1/22/2021 16:39:43 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362137	-.182673	.1423198	.6057444	.0325026	.1426729
Stddev	.0226935	.017748	.0009362	.0433634	.0057742	.0120402
%RSD	9.607184	9.715753	.6578452	7.158692	17.76545	8.439030

#1	.2100234	-.173546	.1412963	.5662636	.0358683	.1552562
#2	.2485695	-.171346	.1431331	.5988139	.0258352	.1415011
#3	.2500481	-.203127	.1425300	.6521556	.0358044	.1312615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388942	.3049010	-.025396	8.305383	.0114223	.0078996
Stddev	.0008764	.0059952	.004138	.117726	.0002141	.0005400
%RSD	2.253270	1.966268	16.29231	1.417465	1.874410	6.836379

#1	.0396563	.3032364	-.027003	8.437865	.0112734	.0075828
#2	.0379366	.3115526	-.028489	8.265520	.0113258	.0075928
#3	.0390897	.2999140	-.020696	8.212765	.0116676	.0085231

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180929	478.9868	5.053583	.6046441	-.014801	-.035462
Stddev	.0086879	9.7914	.061034	.0043075	.000628	.000294
%RSD	48.01821	2.044197	1.207732	.7124069	4.242859	.8291585

#1	.0150265	475.8826	5.124017	.6080494	-.014204	-.035346
#2	.0113540	489.9541	5.016282	.6060811	-.014743	-.035797
#3	.0278981	471.1237	5.020450	.5998017	-.015456	-.035244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.877266	.0050504	.1473981	92.11605	.4607605	-.027666
Stddev	.046771	.0009808	.0017985	.61902	.0553361	.001821
%RSD	.6800844	19.42122	1.220148	.6719980	12.00972	6.581377

#1	6.928812	.0055617	.1487168	92.75888	.4305847	-.026179
#2	6.837535	.0056700	.1481282	92.06529	.5246249	-.027122
#3	6.865451	.0039196	.1453494	91.52397	.4270719	-.029697

Sample Name: M1189-06 Acquired: 1/22/2021 16:39:43 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41041 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2277340	.0047720	.3923141	F 10.92581	3.184316	.0018425
Stddev	.0113580	.0005609	.0091413	.30065	.134022	.0005933
%RSD	4.987390	11.75500	2.330085	2.751712	4.208821	32.20088

#1	.2162435	.0052383	.3818408	10.71283	3.083718	.0019606
#2	.2280040	.0049283	.3986889	10.79489	3.132772	.0011990
#3	.2389546	.0041495	.3964125	11.26972	3.336458	.0023678

Elem	Sr4077
Units	ppm
Avg	-.443078
Stddev	.009710
%RSD	2.191431

#1	-.439629
#2	-.454041
#3	-.435563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.0628	36349.10	14565.36	577.6882	2415.405
Stddev	36.9511	221.35	412.36	12.0313	72.057
%RSD	3.789615	.6089542	2.831086	2.082658	2.983230

#1	1010.665	36132.45	14171.83	572.0448	2480.789
#2	977.628	36339.98	14994.27	569.5161	2427.277
#3	936.896	36574.86	14530.00	591.5038	2338.149

Sample Name: M1189-12 Acquired: 1/22/2021 16:43:42 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41108 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3043884	k -.175052	k 1.062705	k -.015974	k .0137766	276.4879
Stddev	.0039747	.008036	.018868	.004384	.0018211	3.0070
%RSD	1.305788	4.590585	1.775439	27.44301	13.21857	1.087568

#1	k .3067249	k -.165957	k 1.056507	k -.021023	k .0139919	279.0541
#2	k .2997991	k -.178010	k 1.047716	k -.013136	k .0118574	277.2306
#3	k .3066412	k -.181191	k 1.083892	k -.013763	k .0154804	273.1792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.830801	k .0124016	k .2290975	309.8165	k .3117821	.2002980
Stddev	.003179	.0001962	.0017943	1.3244	.0060482	.0008982
%RSD	.1736280	1.581723	.7831810	.4274652	1.939875	.4484357

#1	1.834459	k .0121762	k .2271653	308.3828	k .3048325	.1998957
#2	1.829245	k .0124949	k .2307112	310.9941	k .3146589	.1996712
#3	1.828701	k .0125338	k .2294159	310.0725	k .3158549	.2013270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .7947631	k 342.6520	5.075762	88.59434	.3227286	k -.027292
Stddev	.0029934	4.4755	.014506	.20520	.0012932	.000606
%RSD	.3766442	1.306150	.2857851	.2316120	.4007096	2.221754

#1	k .7924044	k 338.2360	5.059021	88.38770	.3229043	k -.027188
#2	k .7937544	k 342.5350	5.083652	88.79806	.3213565	k -.026744
#3	k .7981306	k 347.1848	5.084613	88.59727	.3239249	k -.027943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k 1.774636	k 3.039083	59.13624	k -.857255	.0664329
Stddev	-----	.006561	.046182	2.42773	.007720	.0009688
%RSD	-----	.3697117	1.519596	4.105317	.9005592	1.458249

#1	^ -----	k 1.767078	k 3.092343	56.60088	k -.851434	.0668190
#2	^ -----	k 1.778864	k 3.014745	59.36813	k -.854320	.0653307
#3	^ -----	k 1.777966	k 3.010160	61.43970	k -.866013	.0671491

Sample Name: M1189-12 Acquired: 1/22/2021 16:43:42 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41108 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0748148	5.971556	kF 162.8086	kF 16.89847	kF 142.6811	.4089904
Stddev	.0004261	.004168	1.3934	.12847	1.4392	.0008098
%RSD	.5695426	.0698010	.8558426	.7602471	1.008661	.1980061

#1	.0743640	5.966750	k 161.9894	k 16.78404	k 142.3535	.4082725
#2	.0748692	5.973726	k 162.0190	k 16.87394	k 141.4341	.4088305
#3	.0752110	5.974191	k 164.4175	k 17.03744	k 144.2559	.4098682

Elem	Sr4077
Units	ppm
Avg	k 4.364639
Stddev	.014345
%RSD	.3286733

#1	k 4.367111
#2	k 4.349219
#3	k 4.377588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.191	37491.86	16159.34	770.8917	1093.004
Stddev	3.365	157.23	137.35	17.6426	3.632
%RSD	.2566357	.4193711	.8499768	2.288595	.3322925

#1	1308.111	37392.73	16010.84	750.7489	1092.631
#2	1310.680	37673.15	16185.40	778.3247	1096.808
#3	1314.783	37409.70	16281.80	783.6015	1089.573

Sample Name: CCV05 Acquired: 1/22/2021 16:56:02 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.118667	4.927724	4.821861	5.223723	5.111259	9.763561	10.06018
Stddev	.016541	.005707	.008391	.006839	.003187	.027742	.00943
%RSD	.3231436	.1158142	.1740168	.1309277	.0623509	.2841345	.0937457

#1	5.135157	4.921508	4.819687	5.223325	5.114882	9.762435	10.06288
#2	5.118767	4.928937	4.831125	5.217091	5.108891	9.736400	10.04969
#3	5.102076	4.932727	4.814771	5.230753	5.110003	9.791849	10.06797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2311225	2.367664	23.44529	.9442136	2.377863	1.306210	4.696599
Stddev	.0022027	.004148	.22437	.0036407	.003371	.001331	.032598
%RSD	.9530630	.1751941	.9570085	.3855744	.1417585	.1019009	.6940755

#1	.2286809	2.365398	23.21946	.9401040	2.377910	1.306749	4.698115
#2	.2329606	2.372451	23.44824	.9470348	2.381210	1.304694	4.663270
#3	.2317260	2.365142	23.66818	.9455020	2.374469	1.307187	4.728413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.333297	23.54173	2.339755	1.217616	24.68154	2.395483	2.470436
Stddev	.018256	.17996	.002594	.000373	.15060	.014977	.001719
%RSD	.7824121	.7644472	.1108577	.0305930	.6101743	.6252101	.0695630

#1	2.312533	23.43935	2.336815	1.217359	24.82843	2.381759	2.468459
#2	2.340533	23.43632	2.341718	1.217446	24.68871	2.393233	2.471573
#3	2.346827	23.74953	2.340733	1.218044	24.52749	2.411458	2.471276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.85362	4.683386	5.236121	4.686815	4.720044	4.935133	4.933164
Stddev	.11528	.032613	.000232	.004964	.022280	.029022	.003424
%RSD	.4458990	.6963506	.0044275	.1059147	.4720312	.5880602	.0694156

#1	25.98605	4.645808	5.236207	4.681840	4.695214	4.904742	4.934721
#2	25.79916	4.700045	5.235858	4.691768	4.738291	4.962558	4.935533
#3	25.77567	4.704304	5.236297	4.686838	4.726628	4.938098	4.929237

Sample Name: CCV05 Acquired: 1/22/2021 16:56:02 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17240 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.724014	5.026597	5.011146
Stddev	.008151	.022458	.025340
%RSD	.1725542	.4467902	.5056802

#1	4.725762	5.035075	4.998236
#2	4.731150	5.043581	4.994861
#3	4.715130	5.001133	5.040342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.664	52143.73	16849.89	1092.417	2800.698
Stddev	3.915	248.50	49.89	10.445	4.484
%RSD	.2157367	.4765728	.2961032	.9561508	.1600912

#1	1813.538	51914.52	16868.28	1083.106	2801.392
#2	1819.019	52407.84	16887.98	1103.712	2804.794
#3	1811.435	52108.85	16793.41	1090.433	2795.908

Sample Name: CCB05 Acquired: 1/22/2021 16:59:58 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000405	.0001564	-.000769	.0027638	-.001015	.0032811	-.000366
Stddev	.001054	.0001847	.001227	.0017722	.000153	.0005439	.000174
%RSD	260.1084	118.1091	159.4415	64.12158	15.12280	16.57516	47.44508

#1	.000327	.0003696	.000382	.0036698	-.001192	.0026533	-.000473
#2	-.001613	.0000470	-.002060	.0007218	-.000915	.0035817	-.000460
#3	.000070	.0000525	-.000630	.0038999	-.000938	.0036083	-.000166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000913	.0000420	-.003056	.0001924	.0000950	.0000428	-.000119
Stddev	.0000706	.0001382	.004826	.0003229	.0001157	.0002839	.000377
%RSD	77.31656	328.7046	157.9211	167.8446	121.7588	663.8324	317.0320

#1	.0001189	.0001990	-.002971	.0002273	.0002067	.0001078	-.000091
#2	.0001440	-.000012	-.007924	-.000147	-.000024	.0002885	-.000509
#3	.0000111	-.000061	.001727	.000496	.000103	-.000268	.000244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002807	-.003156	.0003424	-.000462	.2565886	-.000601	.0004523
Stddev	.0003021	.003548	.0001748	.000346	.0113998	.001136	.0001432
%RSD	107.6423	112.4381	51.04496	74.88421	4.442842	188.9906	31.64713

#1	-.000056	-.002898	.0003398	-.000217	.2443542	-.001588	.0002872
#2	.000527	-.006826	.0001689	-.000311	.2584993	-.000855	.0005293
#3	.000372	.000257	.0005185	-.000857	.2669124	.000640	.0005406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2887044	-.000067	.0011843	-.000267	.0004365	-.000091	.0006756
Stddev	.0237038	.000413	.0004157	.000491	.0003519	.003757	.0008579
%RSD	8.210399	611.5525	35.10508	183.6414	80.61074	4123.369	126.9699

#1	.2740417	-.000184	.0014664	-.000828	.0000514	-.000999	.0012519
#2	.2760202	-.000409	.0013795	.000083	.0005169	-.003312	-.000310
#3	.3160513	.000391	.0007068	-.000056	.0007412	.004037	.001085

Sample Name: CCB05 Acquired: 1/22/2021 16:59:58 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17240 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0066207	.0006107	.0003805
Stddev	.0019243	.0002754	.0001239
%RSD	29.06442	45.09604	32.55170

#1	.0053171	.0004060	.0002414
#2	.0088307	.0009238	.0004213
#3	.0057142	.0005023	.0004788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.239	55567.73	17114.13	1194.155	3133.485
Stddev	6.894	215.86	15.08	5.618	12.053
%RSD	.3547556	.3884714	.0881075	.4704489	.3846409

#1	1945.761	55322.93	17099.63	1189.061	3136.230
#2	1948.517	55730.80	17129.72	1193.225	3143.928
#3	1935.440	55649.45	17113.03	1200.180	3120.296

Sample Name: M1189-07 Acquired: 1/22/2021 17:04:03 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41087-88 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046997	-.695437	.0412640	2.715073	.0925462	.1712620	.0196710
Stddev	.018883	.009093	.0009793	.020122	.0084129	.0035818	.0003009
%RSD	1.803500	1.307533	2.373299	.7411258	9.090458	2.091408	1.529551

#1	1.054563	-.693197	.0401983	2.728689	.0991921	.1730411	.0199954
#2	1.025505	-.687674	.0414694	2.724570	.0953594	.1671389	.0194011
#3	1.060923	-.705441	.0421243	2.691960	.0830873	.1736059	.0196164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506828	-.005959	5.831096	.0048333	.0082220	.0776008	77.26257
Stddev	.0006136	.000204	.011109	.0007472	.0002518	.0022738	1.09459
%RSD	1.210574	3.423892	.1905107	15.45845	3.062970	2.930161	1.416715

#1	.0500516	-.005835	5.820832	.0041069	.0081084	.0802252	76.21590
#2	.0512771	-.006195	5.829566	.0047935	.0080470	.0762201	78.39949
#3	.0507197	-.005848	5.842891	.0055996	.0085106	.0763571	77.17232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243072	.5888164	-.015799	-.006494	13.82061	.0036270	5.613822
Stddev	.007004	.0021861	.000361	.000119	.14139	.0011753	.053210
%RSD	.5634659	.3712688	2.286031	1.834643	1.023011	32.40275	.9478427

#1	1.245113	.5912926	-.015797	-.006366	13.80311	.0028257	5.672131
#2	1.235273	.5880026	-.015439	-.006601	13.96993	.0049762	5.567893
#3	1.248828	.5871539	-.016161	-.006516	13.68878	.0030792	5.601444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.66061	.0648136	-.074782	.6606339	.0092308	.7845747	1.465398
Stddev	.27687	.0073876	.000708	.0030453	.0002012	.0198828	.011410
%RSD	1.078986	11.39825	.9472659	.4609687	2.179282	2.534216	.7786012

#1	25.58716	.0588800	-.075136	.6613029	.0090909	.8070217	1.455786
#2	25.96681	.0730881	-.073967	.6573097	.0091401	.7775258	1.462400
#3	25.42787	.0624727	-.075244	.6632890	.0094613	.7691767	1.478007

Sample Name: M1189-07 Acquired: 1/22/2021 17:04:03 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41087-88 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.912527	.0058062	-.050082
Stddev	.041874	.0004375	.001300
%RSD	.5292069	7.535180	2.596289

#1	7.878242	.0061382	-.048863
#2	7.900142	.0059698	-.051451
#3	7.959196	.0053104	-.049933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	670.6551	26016.66	11067.61	385.9500	2035.772
Stddev	4.6335	234.57	177.46	5.1634	13.132
%RSD	.6908886	.9016188	1.603397	1.337834	.6450783

#1	667.7431	25945.99	10883.22	384.2039	2039.803
#2	675.9981	25825.54	11237.21	381.8860	2046.417
#3	668.2239	26278.44	11082.39	391.7600	2021.097

Sample Name: M1191-06 Acquired: 1/22/2021 17:11:52 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0022-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0041797	k -.000619	k -.025358	k .0595292	k .0015929	.3363103
Stddev	.0019134	.002621	.006505	.0069811	.0010307	.0111047
%RSD	45.77888	423.5785	25.65107	11.72724	64.71009	3.301935

#1	k .0047261	k .001157	k -.031357	k .0526403	k .0005168	.3481485
#2	k .0020525	k -.003629	k -.018445	k .0593483	k .0016905	.3346581
#3	k .0057605	k .000616	k -.026272	k .0665990	.0025713	.3261242

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274221	k .0000392	k .0028098	513.1090	k .0045848	-.003087
Stddev	.0002586	.0001007	.0003139	5.3577	.0004680	.001398
%RSD	.9429497	256.8625	11.17248	1.044169	10.20838	45.28957

#1	.0271358	k .0001149	k .0026898	506.9663	k .0051252	-.002376
#2	.0276387	k -.000075	k .0031661	516.8170	k .0043151	-.004698
#3	.0274917	k .000078	k .0025736	515.5438	k .0043140	-.002187

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0008469	k .2828252	.0263076	1577.102	-.000621	k -.000817
Stddev	.0003383	.0395865	.0005972	15.991	.001038	.000261
%RSD	39.95002	13.99680	2.270087	1.013977	167.1977	31.89945

#1	k .0007676	k .3262111	.0259140	1558.734	-.001575	k -.000703
#2	k .0012178	k .2735959	.0269948	1587.928	.000484	k -.001116
#3	k .0005553	k .2486687	.0260140	1584.643	-.000771	k -.000633

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0056838	k .0179981	F 1352.158	k 6.206226	.0121873
Stddev	-----	.0026688	.0003358	34.740	.041447	.0002226
%RSD	-----	46.95359	1.865935	2.569189	.6678301	1.826419

#1	^ -----	k .0026108	k .0183835	1391.274	k 6.159283	.0119326
#2	^ -----	k .0074200	k .0177681	1340.298	k 6.221631	.0123444
#3	^ -----	k .0070206	k .0178427	1324.901	k 6.237766	.0122848

Sample Name: M1191-06 Acquired: 1/22/2021 17:11:52 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0022-SITE-WA Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008084	-.003377	2.696949	k .1337968	kF 1480.136	.5153568
Stddev	.000893	.001722	.051588	.0014985	4.824	.0096309
%RSD	11.05021	50.99178	1.912828	1.119977	.3259308	1.868789

#1	-.007674	-.003578	2.717281	k .1350683	k 1474.649	.5042612
#2	-.007469	-.001563	2.735272	k .1341775	k 1483.713	.5202559
#3	-.009109	-.004989	2.638293	k .1321448	k 1482.047	.5215532

Elem	Sr4077
Units	ppm
Avg	k 11.20070
Stddev	.12354
%RSD	1.102950

#1	k 11.09305
#2	k 11.33558
#3	k 11.17346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.7625	24286.73	11112.90	513.8676	1043.614
Stddev	3.5359	139.36	52.99	5.1070	4.470
%RSD	.4046701	.5738205	.4768086	.9938378	.4282947

#1	870.7944	24143.01	11166.82	511.6947	1041.653
#2	872.8184	24295.87	11060.89	510.2064	1040.459
#3	877.6745	24421.29	11110.98	519.7017	1048.729

Sample Name: M1191-06DUP Acquired: 1/22/2021 17:16:15 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9780 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0014272	k -.005753	k -.019794	k .0602242	k .0004566	.3297436
Stddev	.0043432	.005648	.000896	.0066017	.0029081	.0147068
%RSD	304.3178	98.18180	4.527673	10.96180	636.8492	4.460074

#1	k -.003085	k .000549	k -.020815	k .0526294	k .0024167	.3155020
#2	k .005579	k -.010358	k -.019428	k .0645887	k .0018380	.3288536
#3	k .001788	k -.007450	k -.019139	k .0634544	k -.002885	.3448752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268521	k .0000582	k .0026252	512.5468	k .0043066	-.003582
Stddev	.0000932	.0001007	.0000544	5.1655	.0009293	.000075
%RSD	.3470689	173.0079	2.071670	1.007813	21.57845	2.102673

#1	.0269530	k .0001502	k .0026497	511.8973	k .0053766	-.003649
#2	.0267694	k .0000738	k .0026630	507.7367	k .0037013	-.003596
#3	.0268338	k -.000049	k .0025628	518.0063	k .0038420	-.003500

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0004817	k .2332498	.0256899	1572.237	-.001172	k -.000994
Stddev	.0009104	.0077358	.0006956	11.845	.001335	.000552
%RSD	188.9877	3.316532	2.707722	.7533571	113.8589	55.54258

#1	k .0014572	k .2256860	.0264869	1569.478	-.000924	k -.001376
#2	k -.000345	k .2329165	.0253770	1562.015	.000021	k -.001244
#3	k .000333	k .2411468	.0252056	1585.217	-.002613	k -.000361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0079847	k .0174910	F 1254.136	k 6.192669	.0131147
Stddev	-----	.0020776	.0003445	24.157	.068630	.0002736
%RSD	-----	26.01918	1.969723	1.926219	1.108253	2.086037

#1	^ -----	k .0096248	k .0170949	1280.190	k 6.230751	.0132308
#2	^ -----	k .0086809	k .0176580	1249.737	k 6.233814	.0133111
#3	^ -----	k .0056485	k .0177203	1232.480	k 6.113441	.0128022

Sample Name: M1191-06DUP Acquired: 1/22/2021 17:16:15 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9780 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005594	.0010981	2.611648	k .1322403	kF 1463.515	.4845649
Stddev	.002447	.0047525	.071992	.0045746	5.390	.0120415
%RSD	43.73715	432.8050	2.756558	3.459321	.3682810	2.485022

#1	-.008384	.0000952	2.535678	k .1281356	k 1469.691	.4794886
#2	-.003813	-.003073	2.620406	k .1371720	k 1459.759	.4983134
#3	-.004586	.006272	2.678860	k .1314134	k 1461.096	.4758927

Elem	Sr4077
Units	ppm
Avg	k 11.08419
Stddev	.05803
%RSD	.5235224

#1	k 11.01892
#2	k 11.12996
#3	k 11.10369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.8791	24902.63	11192.15	527.1486	1068.684
Stddev	7.6017	128.77	96.13	3.1032	7.663
%RSD	.8494656	.5170873	.8589240	.5886712	.7170515

#1	888.9030	24964.17	11138.85	523.6951	1060.240
#2	892.2995	24989.08	11134.48	528.0481	1070.618
#3	903.4350	24754.64	11303.13	529.7027	1075.195

Sample Name: M1191-06LX5 Acquired: 1/22/2021 17:20:36 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0022-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0055013	k .0006387	k -.012320	k .0294229	-.001907	.0377591
Stddev	.0019592	.0017238	.003540	.0008666	.000712	.0048119
%RSD	35.61304	269.8737	28.73588	2.945420	37.31773	12.74358

#1	k .0036784	k .0020995	k -.014247	k .0284240	-.001290	.0427912
#2	k .0052525	k .0010793	k -.014479	k .0299746	-.002685	.0332029
#3	k .0075731	k -.001263	k -.008234	k .0298700	-.001745	.0372832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032088	k -.000004	k .0011810	109.1275	k .0005807	-.000525
Stddev	.0001619	.000009	.0000935	.5714	.0006086	.000151
%RSD	5.045123	216.8546	7.914654	.5236051	104.8205	28.76939

#1	.0030780	k -.000006	k .0011194	108.7398	k .0008557	-.000611
#2	.0033899	k .000006	k .0011351	109.7837	k -.000117	-.000613
#3	.0031586	k -.000012	k .0012886	108.8590	k .001003	-.000351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.000087	k .0268177	.0054805	360.4646	-.000184	k -.000424
Stddev	.000304	.0033192	.0004750	1.3546	.000830	.000341
%RSD	349.7559	12.37678	8.666217	.3757833	449.7739	80.58467

#1	k -.000409	k .0306180	.0058009	360.1260	.000565	k -.000314
#2	k -.000046	k .0253474	.0049348	361.9564	-.001076	k -.000151
#3	k .000194	k .0244876	.0057058	359.3115	-.000043	k -.000806

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0026570	k .0023353	157.3335	k 1.250212	.0021424
Stddev	-----	.0016217	.0005175	1.8501	.022108	.0004172
%RSD	-----	61.03245	22.16226	1.175905	1.768370	19.47476

#1	^ -----	k .0042295	k .0023446	156.6415	k 1.268606	.0021446
#2	^ -----	k .0009903	k .0028482	155.9293	k 1.256346	.0017241
#3	^ -----	k .0027514	k .0018132	159.4299	k 1.225684	.0025585

Sample Name: M1191-06LX5 Acquired: 1/22/2021 17:20:36 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0022-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002581	-.000156	.3533043	k .0189193	kF 303.3728	.0655741
Stddev	.000584	.000360	.0095076	.0031761	1.3907	.0008448
%RSD	22.62879	231.4798	2.691036	16.78733	.4584221	1.288364

#1	-.002166	-.000447	.3573532	k .0225866	k 301.8034	.0650856
#2	-.003249	.000247	.3424425	k .0171135	k 304.4522	.0650870
#3	-.002327	-.000267	.3601172	k .0170579	k 303.8627	.0665496

Elem	Sr4077
Units	ppm
Avg	k 2.239077
Stddev	.008095
%RSD	.3615163

#1	k 2.242002
#2	k 2.245303
#3	k 2.229927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.337	37440.16	14152.89	807.8763	1861.788
Stddev	5.945	256.62	61.80	16.2844	6.880
%RSD	.4354116	.6854059	.4366716	2.015707	.3695322

#1	1364.415	37604.73	14110.25	816.1544	1859.507
#2	1359.906	37571.27	14124.65	818.3587	1856.338
#3	1371.688	37144.47	14223.77	789.1158	1869.519

Sample Name: M1191-06MS Acquired: 1/22/2021 17:24:49 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0022-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.315472	k 1.730548	k .9405337	k 3.368990	1.315295	3.689247
Stddev	.009861	.005310	.0045751	.023994	.014121	.040632
%RSD	.7496252	.3068155	.4864370	.7122090	1.073622	1.101360

#1	k 1.320530	k 1.734458	k .9444114	k 3.393032	1.331347	3.735629
#2	k 1.321778	k 1.732684	k .9417020	k 3.368895	1.309751	3.672175
#3	k 1.304108	k 1.724503	k .9354877	k 3.345043	1.304787	3.659936

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2656553	k .2876023	k .1938576	539.9036	k .3551389	.1990728
Stddev	.0006878	.0023492	.0004723	11.1789	.0010063	.0006781
%RSD	.2589062	.8168312	.2436081	2.070534	.2833451	.3406110

#1	.2663419	k .2851158	k .1934703	527.2904	k .3560980	.1985435
#2	.2656576	k .2879067	k .1937188	543.8338	k .3552275	.1998371
#3	.2649663	k .2897845	k .1943837	548.5866	k .3540913	.1988380

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2220891	k 4.126984	.2222651	1645.376	.4513522	k .1916547
Stddev	.0011242	.070623	.0046888	33.540	.0010543	.0008598
%RSD	.5062043	1.711260	2.109575	2.038467	.2335787	.4486270

#1	k .2225464	k 4.048134	.2168656	1607.095	.4511957	k .1908313
#2	k .2208083	k 4.148391	.2246191	1659.432	.4524760	k .1915858
#3	k .2229126	k 4.184428	.2253105	1669.602	.4503849	k .1925468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .3221870	k .3962601	F 1308.407	k 6.845120	.4227932
Stddev	-----	.0053624	.0054056	11.229	.042863	.0020699
%RSD	-----	1.664365	1.364152	.8581882	.6261826	.4895805

#1	^ -----	k .3171044	k .3928595	1309.096	k 6.796450	.4251796
#2	^ -----	k .3216658	k .3934276	1319.276	k 6.861665	.4214852
#3	^ -----	k .3277910	k .4024934	1296.850	k 6.877245	.4217146

Sample Name: M1191-06MS Acquired: 1/22/2021 17:24:49 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0022-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6758302	.2042197	k 4.719525	kF 11.56468	kF 1525.135	.8845331
Stddev	.0020292	.0036618	.041477	.03678	8.124	.0191584
%RSD	.3002500	1.793071	.8788453	.3180723	.5326524	2.165930

#1	.6781694	.2002531	k 4.767082	k 11.57819	k 1517.105	.9045724
#2	.6745439	.2049348	k 4.700663	k 11.59279	k 1533.350	.8826292
#3	.6747773	.2074712	k 4.690831	k 11.52305	k 1524.951	.8663978

Elem	Sr4077
Units	ppm
Avg	k 11.79809
Stddev	.11777
%RSD	.9982356

#1	k 11.68253
#2	k 11.91796
#3	k 11.79379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.6157	24828.92	10994.75	530.2729	1043.280
Stddev	7.3475	48.04	23.53	7.0199	6.293
%RSD	.8249945	.1934711	.2140408	1.323833	.6031495

#1	882.5115	24783.05	11021.67	534.8152	1039.532
#2	892.4935	24878.86	10984.50	533.8160	1039.764
#3	896.8421	24824.83	10978.08	522.1875	1050.545

Sample Name: M1191-06MSD Acquired: 1/22/2021 17:29:05 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9780 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.242503	k 1.650331	k .9002087	k 3.195290	1.241280	3.514376
Stddev	.003127	.009365	.0081409	.017280	.012612	.021704
%RSD	.2516456	.5674634	.9043371	.5407929	1.016067	.6175670

#1	k 1.242984	k 1.659372	k .8916758	k 3.179675	1.238401	3.525565
#2	k 1.245361	k 1.640672	k .9010594	k 3.213855	1.255083	3.528203
#3	k 1.239163	k 1.650950	k .9078908	k 3.192340	1.230356	3.489361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540718	k .2713069	k .1858064	524.8964	k .3395365	.1901968
Stddev	.0010710	.0025825	.0007971	1.5572	.0011563	.0002138
%RSD	.4215137	.9518568	.4289768	.2966612	.3405451	.1124072

#1	.2546490	k .2732440	k .1852560	524.1286	k .3392717	.1900343
#2	.2547303	k .2723016	k .1854427	526.6884	k .3408022	.1901170
#3	.2528360	k .2683750	k .1867204	523.8723	k .3385356	.1904390

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2156410	k 3.956248	.2149381	1608.192	.4333825	k .1798250
Stddev	.0001717	.044752	.0000619	4.001	.0015402	.0012841
%RSD	.0796019	1.131164	.0287865	.2487639	.3553975	.7141012

#1	k .2154436	k 3.907531	.2149602	1606.400	.4316091	k .1786706
#2	k .2157243	k 3.965684	.2149858	1612.775	.4343859	k .1812082
#3	k .2157551	k 3.995530	.2148682	1605.401	.4341525	k .1795963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .3102022	k .3775198	F 1264.774	k 6.528072	.4073884
Stddev	-----	.0040841	.0011502	3.428	.065738	.0009089
%RSD	-----	1.316582	.3046636	.2710618	1.007011	.2230978

#1	^ -----	k .3148705	k .3780541	1268.709	k 6.577106	.4065278
#2	^ -----	k .3072894	k .3783058	1262.429	k 6.553737	.4083388
#3	^ -----	k .3084468	k .3761997	1263.185	k 6.453372	.4072984

Sample Name: M1191-06MSD Acquired: 1/22/2021 17:29:05 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9780 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6444594	.1969457	k 4.487368	kF 10.94459	kF 1476.741	.8405596
Stddev	.0061794	.0004921	.015089	.05113	12.179	.0028114
%RSD	.9588489	.2498790	.3362550	.4671748	.8246912	.3344680

#1	.6419501	.1974883	k 4.475358	k 10.88576	k 1463.762	.8427414
#2	.6399294	.1968207	k 4.482441	k 10.97823	k 1478.543	.8415506
#3	.6514988	.1965281	k 4.504304	k 10.96980	k 1487.919	.8373870

Elem	Sr4077
Units	ppm
Avg	k 11.38417
Stddev	.04563
%RSD	.4008205

#1	k 11.42273
#2	k 11.39598
#3	k 11.33379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.3645	25220.38	11132.58	532.6337	1068.181
Stddev	6.9223	91.52	92.12	1.8578	8.873
%RSD	.7654319	.3628633	.8274750	.3487885	.8306802

#1	909.8321	25319.56	11058.71	532.7589	1077.385
#2	896.5812	25139.20	11103.23	534.4257	1059.680
#3	906.6802	25202.38	11235.80	530.7165	1067.480

Sample Name: M1191-06A Acquired: 1/22/2021 17:33:22 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0023-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.190023	k 1.587471	k .8657202	k 3.053165	1.205328	3.388982
Stddev	.013486	.010363	.0059848	.027660	.008156	.037621
%RSD	1.133235	.6528207	.6913147	.9059319	.6766707	1.110101

#1	k 1.178878	k 1.598578	k .8625447	k 3.039884	1.202151	3.429650
#2	k 1.186177	k 1.585772	k .8726235	k 3.034651	1.199238	3.381874
#3	k 1.205014	k 1.578062	k .8619923	k 3.084960	1.214594	3.355421

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2429477	k .2614895	k .1793572	512.2405	k .3357541	.1825465
Stddev	.0012870	.0015475	.0007177	3.4612	.0014707	.0013263
%RSD	.5297324	.5918041	.4001630	.6756964	.4380137	.7265254

#1	.2443793	k .2632732	k .1798195	508.8236	k .3356493	.1816622
#2	.2425770	k .2605047	k .1797218	512.1536	k .3343387	.1840714
#3	.2418867	k .2606906	k .1785304	515.7443	k .3372744	.1819057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2068460	k 3.737112	.2064538	1573.746	.4187773	k .1680354
Stddev	.0016345	.075473	.0020430	9.213	.0019639	.0002168
%RSD	.7902075	2.019554	.9895552	.5854354	.4689544	.1290443

#1	k .2052209	k 3.650108	.2043552	1565.080	.4207139	k .1680647
#2	k .2084898	k 3.776269	.2065699	1572.735	.4167872	k .1682362
#3	k .2068273	k 3.784959	.2084362	1583.423	.4188310	k .1678055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .3004233	k .3501734	F 1212.646	k 6.455706	.3971694
Stddev	-----	.0031678	.0032926	10.290	.048571	.0004082
%RSD	-----	1.054434	.9402841	.8485531	.7523731	.1027691

#1	^ -----	k .2999593	k .3531189	1220.832	k 6.511774	.3974918
#2	^ -----	k .2975132	k .3507824	1216.011	k 6.428874	.3967105
#3	^ -----	k .3037975	k .3466187	1201.095	k 6.426470	.3973059

Sample Name: M1191-06A Acquired: 1/22/2021 17:33:22 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0023-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6337256	.1939133	k 4.456646	kF 10.41217	kF 1458.478	.8134228
Stddev	.0058874	.0015129	.016402	.07425	5.476	.0061037
%RSD	.9290065	.7802080	.3680400	.7131098	.3754707	.7503756

#1	.6270697	.1927224	k 4.437707	k 10.37596	k 1453.020	.8193657
#2	.6358556	.1956157	k 4.466135	k 10.36298	k 1458.440	.8137328
#3	.6382516	.1934019	k 4.466098	k 10.49758	k 1463.973	.8071700

Elem	Sr4077
Units	ppm
Avg	k 11.20286
Stddev	.01513
%RSD	.1350292

#1	k 11.21793
#2	k 11.18768
#3	k 11.20296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.1458	25569.11	11159.75	553.0322	1081.892
Stddev	11.8006	92.52	114.32	6.3561	12.850
%RSD	1.289475	.3618600	1.024364	1.149312	1.187690

#1	920.3005	25462.72	11027.79	545.7610	1087.022
#2	923.4920	25630.73	11222.86	555.8039	1091.384
#3	901.6448	25613.89	11228.59	557.5317	1067.270

Sample Name: M1191-07 Acquired: 1/22/2021 17:37:37 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0024-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0012076	k -.007772	k -.018050	k .0536026	k -.000212	.2224759
Stddev	.0043753	.005681	.001774	.0064209	.000992	.0087609
%RSD	362.3038	73.09247	9.827410	11.97875	468.2377	3.937912

#1	k -.002026	k -.004205	k -.019206	k .0596259	-.001322	.2323383
#2	k -.000537	k -.004788	k -.018937	k .0468469	k .000588	.2194949
#3	k .006186	k -.014323	k -.016008	k .0543352	k .000098	.2155945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263742	k .0000043	k .0024756	490.9679	k .0001028	-.002326
Stddev	.0005010	.0001582	.0002463	10.2446	.0002553	.000562
%RSD	1.899708	3670.013	9.949128	2.086608	248.2650	24.17392

#1	.0259990	k .0001832	k .0026499	479.1618	k .0003828	-.002954
#2	.0269432	k -.000053	k .0021939	496.2269	k -.000117	-.002154
#3	.0261804	k -.000117	k .0025832	497.5148	k .000043	-.001870

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0002503	k .1423829	.0253289	1512.718	-.003786	k -.000602
Stddev	.0010650	.0156800	.0007226	30.438	.001011	.000271
%RSD	425.4058	11.01256	2.853000	2.012146	26.70985	44.94629

#1	k -.000968	k .1451837	.0245028	1477.571	-.004485	k -.000661
#2	k .000713	k .1254913	.0258438	1530.278	-.004247	k -.000839
#3	k .001005	k .1564738	.0256400	1530.304	-.002627	k -.000307

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0077718	k .0177954	F 1166.141	k 5.880200	.0116492
Stddev	-----	.0027879	.0005636	10.753	.105042	.0005639
%RSD	-----	35.87237	3.167231	.9221075	1.786359	4.840702

#1	^ -----	k .0054845	k .0181959	1168.977	k 5.778334	.0110462
#2	^ -----	k .0069536	k .0171508	1154.254	k 5.988152	.0121635
#3	^ -----	k .0108773	k .0180393	1175.192	k 5.874115	.0117379

Sample Name: M1191-07 Acquired: 1/22/2021 17:37:37 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0024-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008975	-.006449	2.069234	k .1110798	kF 1428.226	.4410971
Stddev	.002880	.000301	.005105	.0007001	1.346	.0056241
%RSD	32.08897	4.671673	.2467199	.6302858	.0942403	1.275032

#1	-.012050	-.006405	2.065063	k .1109240	k 1429.557	.4357922
#2	-.008535	-.006769	2.067712	k .1104707	k 1426.866	.4469937
#3	-.006341	-.006172	2.074927	k .1118447	k 1428.255	.4405055

Elem	Sr4077
Units	ppm
Avg	k 10.48994
Stddev	.23086
%RSD	2.200822

#1	k 10.23064
#2	k 10.67317
#3	k 10.56600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.5048	25422.82	11439.43	538.4144	1087.758
Stddev	3.4520	308.44	175.08	11.6529	4.483
%RSD	.3795422	1.213249	1.530519	2.164293	.4121639

#1	910.2273	25405.83	11627.72	543.6846	1088.776
#2	912.5383	25739.41	11281.53	546.5011	1091.645
#3	905.7487	25123.23	11409.05	525.0575	1082.854

Sample Name: M1191-08 Acquired: 1/22/2021 17:41:58 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0027-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.001846	k -.007782	k -.017176	k .0564436	.0009463	.2050264
Stddev	.002445	.003299	.007827	.0113870	.0031031	.0102862
%RSD	132.4652	42.39320	45.57064	20.17418	327.9131	5.016988

#1	k -.002038	k -.007872	k -.018099	k .0471567	.0005358	.1948047
#2	k .000690	k -.011035	k -.024501	k .0691481	-.001931	.2048985
#3	k -.004188	k -.004439	k -.008929	k .0530260	.004234	.2153758

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236837	k .0000229	k .0028109	480.7563	k -.000189	-.002811
Stddev	.0004891	.0000746	.0004235	3.1629	.000507	.001195
%RSD	2.065049	325.6212	15.06659	.6579054	268.6150	42.52206

#1	.0232661	k .0000779	k .0023644	477.7630	k -.000331	-.001557
#2	.0235633	k .0000529	k .0028615	480.4406	k .000374	-.003937
#3	.0242218	k -.000062	k .0032069	484.0652	k -.000610	-.002939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0003385	k .1099666	.0207994	1492.517	-.003478	k -.000941
Stddev	.0008965	.0095874	.0000771	7.439	.001600	.000519
%RSD	264.8748	8.718503	.3705118	.4984488	46.01874	55.11791

#1	k .0003252	k .1204613	.0208560	1485.845	-.002857	k -.000542
#2	k -.000551	k .1077714	.0207117	1491.167	-.005296	k -.000754
#3	k .001242	k .1016672	.0208306	1500.539	-.002281	k -.001528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0044485	k .0141979	F 1164.739	k 5.776406	.0114213
Stddev	-----	.0005571	.0003207	14.341	.020804	.0002232
%RSD	-----	12.52332	2.258807	1.231246	.3601592	1.954162

#1	^ -----	k .0039189	k .0143946	1171.651	k 5.758679	.0113207
#2	^ -----	k .0043971	k .0138278	1174.315	k 5.771228	.0116771
#3	^ -----	k .0050295	k .0143712	1148.252	k 5.799310	.0112662

Sample Name: M1191-08 Acquired: 1/22/2021 17:41:58 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0027-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.007610	-0.006398	1.923975	k .1159549	kF 1393.555	.4288818
Stddev	.002562	.000870	.028568	.0047988	8.957	.0079219
%RSD	33.66781	13.60403	1.484868	4.138527	.6427361	1.847110

#1	-0.007675	-0.007391	1.892424	k .1194651	k 1396.990	.4199965
#2	-0.005016	-0.005766	1.948091	k .1179129	k 1383.389	.4352073
#3	-0.010138	-0.006038	1.931409	k .1104866	k 1400.285	.4314416

Elem	Sr4077
Units	ppm
Avg	k 10.33606
Stddev	.10519
%RSD	1.017653

#1	k 10.21628
#2	k 10.37851
#3	k 10.41338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.2081	25427.07	11317.25	537.9724	1095.663
Stddev	2.6997	126.06	9.62	11.5853	2.426
%RSD	.2953007	.4957727	.0849708	2.153507	.2214494

#1	914.0896	25382.17	11326.55	532.2848	1096.424
#2	911.5697	25329.60	11307.35	530.3301	1092.948
#3	916.9651	25569.43	11317.85	551.3022	1097.618

Sample Name: CCV06 Acquired: 1/22/2021 17:46:19 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17242 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.091259	4.970504	4.872822	5.171310	5.098608	9.906282	10.07977
Stddev	.016302	.011173	.011813	.016031	.017512	.056921	.09151
%RSD	.3201912	.2247939	.2424286	.3100072	.3434760	.5745907	.9078350

#1	5.080972	4.976115	4.884176	5.155221	5.086862	9.971163	10.06009
#2	5.110054	4.977759	4.873690	5.187283	5.118736	9.882942	10.17951
#3	5.082750	4.957637	4.860598	5.171425	5.090225	9.864741	9.99970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2367867	2.397556	24.10899	.9676155	2.408740	1.299189	4.840028
Stddev	.0015100	.002114	.01488	.0116180	.001504	.004874	.006101
%RSD	.6376935	.0881558	.0617380	1.200687	.0624500	.3751814	.1260486

#1	.2350460	2.399925	24.12593	.9570011	2.409107	1.294737	4.838601
#2	.2375695	2.396883	24.10300	.9800276	2.410028	1.304397	4.846716
#3	.2377444	2.395862	24.09803	.9658178	2.407087	1.298433	4.834768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.390424	24.17878	2.365349	1.245803	24.94614	2.447873	2.505043
Stddev	.003399	.07091	.001489	.007761	.28989	.004595	.014767
%RSD	.1421801	.2932549	.0629385	.6229348	1.162070	.1877124	.5895052

#1	2.388557	24.25338	2.365654	1.241211	25.00184	2.450871	2.488527
#2	2.394347	24.17069	2.366661	1.254763	25.20415	2.442583	2.516973
#3	2.388368	24.11226	2.363731	1.241435	24.63245	2.450164	2.509630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.81575	4.784181	5.261917	4.740543	4.795887	4.962160	4.952321
Stddev	.15084	.011608	.013032	.010806	.009323	.017848	.005721
%RSD	.5843087	.2426402	.2476691	.2279488	.1943954	.3596773	.1155192

#1	25.86171	4.771519	5.256963	4.746695	4.805256	4.945085	4.948916
#2	25.93827	4.786707	5.276699	4.746868	4.795793	4.980691	4.958925
#3	25.64727	4.794320	5.252088	4.728065	4.786611	4.960702	4.949121

Sample Name: CCV06 Acquired: 1/22/2021 17:46:19 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17242 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.778447	5.018651	5.013572
Stddev	.001327	.024328	.016482
%RSD	.0277746	.4847467	.3287442

#1	4.776970	5.040644	5.021266
#2	4.779539	5.022790	4.994650
#3	4.778833	4.992519	5.024799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.333	52947.96	17080.41	1124.519	2886.615
Stddev	4.932	247.52	52.31	3.598	2.196
%RSD	.2613359	.4674786	.3062657	.3199215	.0760774

#1	1890.782	52856.29	17020.40	1120.410	2886.240
#2	1881.684	52759.35	17104.50	1126.045	2884.631
#3	1889.534	53228.24	17116.34	1127.101	2888.974

Sample Name: CCB06 Acquired: 1/22/2021 17:50:15 Type: Unk
Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17242 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003784	.0001010	-.000748	.0018954	-.001811	.0017847
Stddev	.001700	.0014386	.001550	.0006005	.000316	.0012379
%RSD	44.91770	1423.909	207.2781	31.68470	17.46583	69.36365

#1	-.001834	.0017199	.000925	.0013873	-.002171	.0030580
#2	-.004951	-.001031	-.002136	.0017407	-.001683	.0005855
#3	-.004568	-.000386	-.001033	.0025581	-.001579	.0017106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000739	.0000616	.0001654	-.000564	.0000693	.0000287
Stddev	.000236	.0000226	.0000522	.009941	.0003198	.0000847
%RSD	31.91642	36.63699	31.55722	1761.422	461.6379	294.7434

#1	-.000999	.0000491	.0001625	.005769	.0002841	.0000625
#2	-.000678	.0000481	.0001147	-.012022	-.000298	-.000068
#3	-.000539	.0000877	.0002189	.004560	.000222	.000091

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000493	-.002164	.0002232	.0032884	.0000520	-.000261
Stddev	.0000917	.002111	.0001947	.0094883	.0000902	.000200
%RSD	186.0684	97.54121	87.20963	288.5386	173.3506	76.66200

#1	-.000042	-.001916	.0000522	-.005534	.0001404	-.000141
#2	.000141	-.000188	.0004351	.002073	.0000557	-.000150
#3	.000048	-.004388	.0001824	.013326	-.000040	-.000492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.422901	.0001752	.0002395	.3360678	.0032914	.0010228
Stddev	.040799	.0004260	.0001063	.0129535	.0003071	.0005846
%RSD	2.867307	243.1497	44.40031	3.854430	9.330415	57.15998

#1	1.376596	-.000254	.0002811	.3212200	.0031024	.0016729
#2	1.438542	.000182	.0001186	.3450571	.0036458	.0008553
#3	1.453565	.000598	.0003187	.3419263	.0031261	.0005402

Sample Name: CCB06 Acquired: 1/22/2021 17:50:15 Type: Unk
 Method: NON EPA-6010-200.7(v874) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17242 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000965	.0002680	-.002180	.0006046	F .0203256	-.000474
Stddev	.000144	.0002613	.000861	.0004327	.0007071	.000334
%RSD	14.96023	97.49304	39.49448	71.57541	3.478660	70.41890

#1	-.001129	.0000226	-.001641	.0010813	.0195096	-.000544
#2	-.000856	.0002386	-.001726	.0004959	.0207573	-.000766
#3	-.000910	.0005427	-.003174	.0002365	.0207099	-.000111

Elem	Sr4077
Units	ppm
Avg	.0001341
Stddev	.0000332
%RSD	24.75716

#1	.0001076
#2	.0001233
#3	.0001713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.578	56839.36	17335.45	1223.001	3230.089
Stddev	6.652	309.12	43.66	6.503	9.846
%RSD	.3315086	.5438445	.2518556	.5317058	.3048314

#1	2011.471	57194.84	17294.06	1230.508	3228.034
#2	2009.258	56689.47	17331.22	1219.095	3240.800
#3	1999.004	56633.76	17381.08	1219.401	3221.432