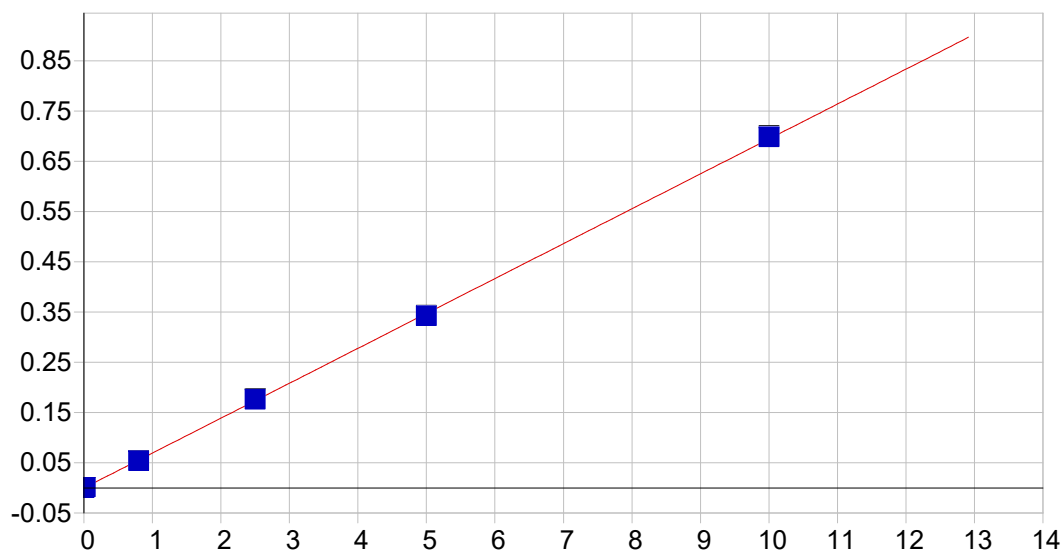


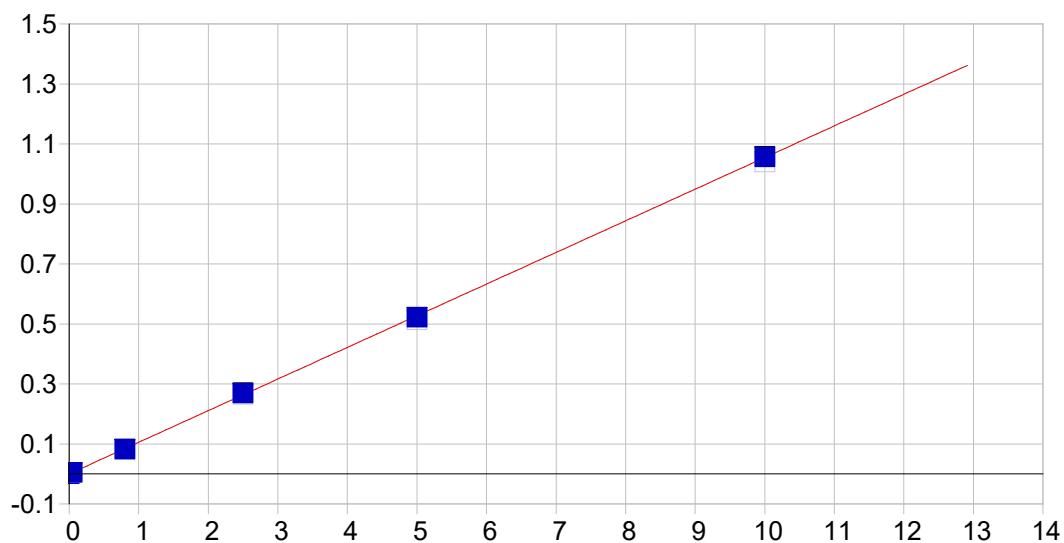


As 189.042 {479}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.069473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002936
 Predicted MQL: 0.009787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02000	.02131	.001	6.56	.00131	.000	1
S3	2.5000	2.5418	.042	1.67	.17669	.001	1
S4	5.0000	4.9283	-.072	-1.43	.34279	.001	1
S5	10.000	10.054	.054	.537	.69946	.002	1
S2	.80000	.77483	-.025	-3.15	.05373	.000	1

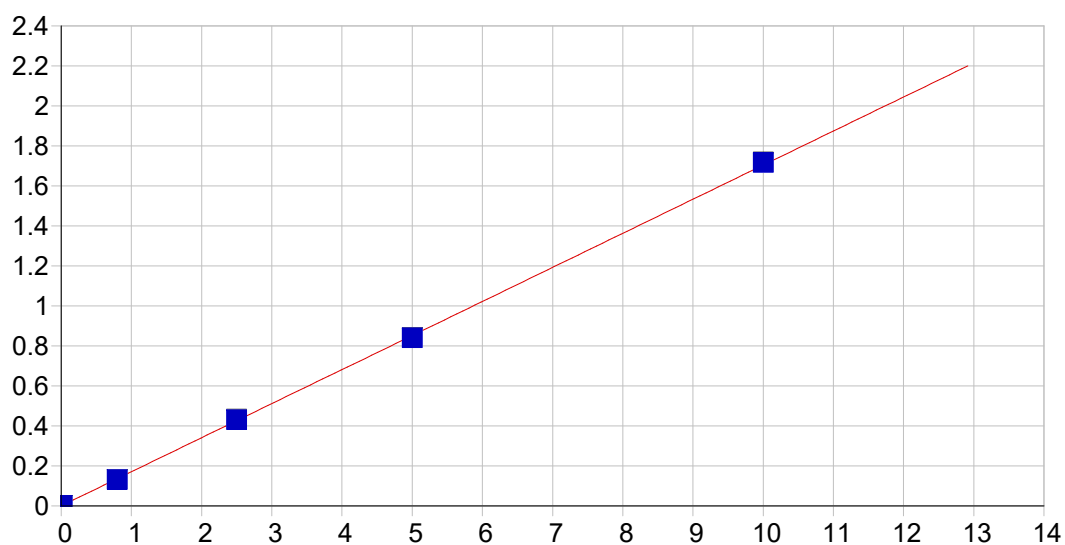


TI 190.856 {477}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.105460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001503
 Predicted MQL: 0.005010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.04097	.001	2.43	.00405	.000	1
S3	2.5000	2.5526	.053	2.10	.26484	.001	1
S4	5.0000	4.9524	-.048	-.953	.51360	.000	1
S5	10.000	10.016	.016	.162	1.0390	.002	1
S2	.80000	.77788	-.022	-2.76	.08062	.000	1

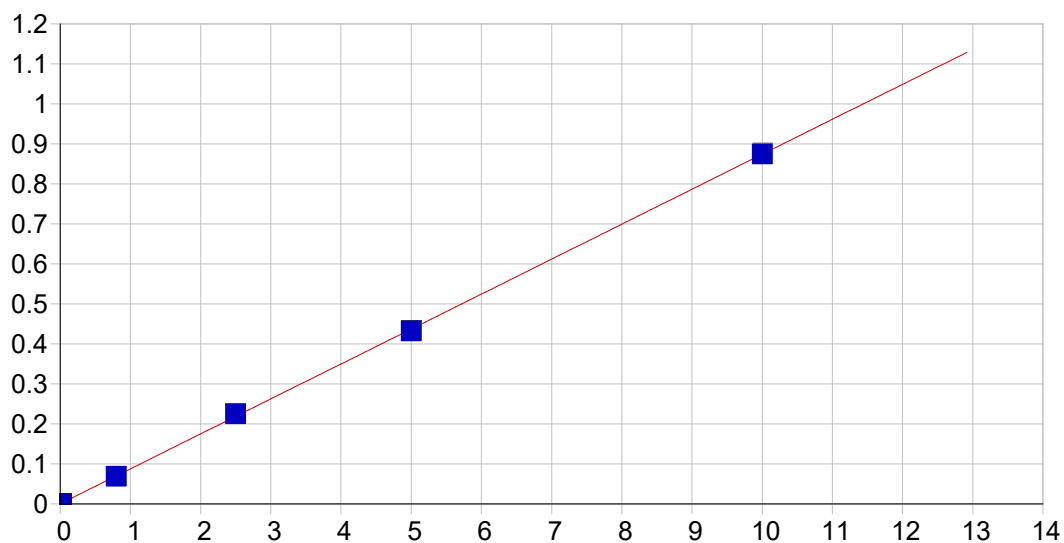


Pb 220.353 {453}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.170355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001826
 Predicted MQL: 0.006087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.01200	.01326	.001	10.5	.00239	.000	1
S3	2.5000	2.5283	.028	1.13	.43068	.002	1
S4	5.0000	4.9312	-.069	-1.38	.83983	.002	1
S5	10.000	10.072	.072	.724	1.7153	.003	1
S2	.80000	.76687	-.033	-4.14	.13075	.000	1

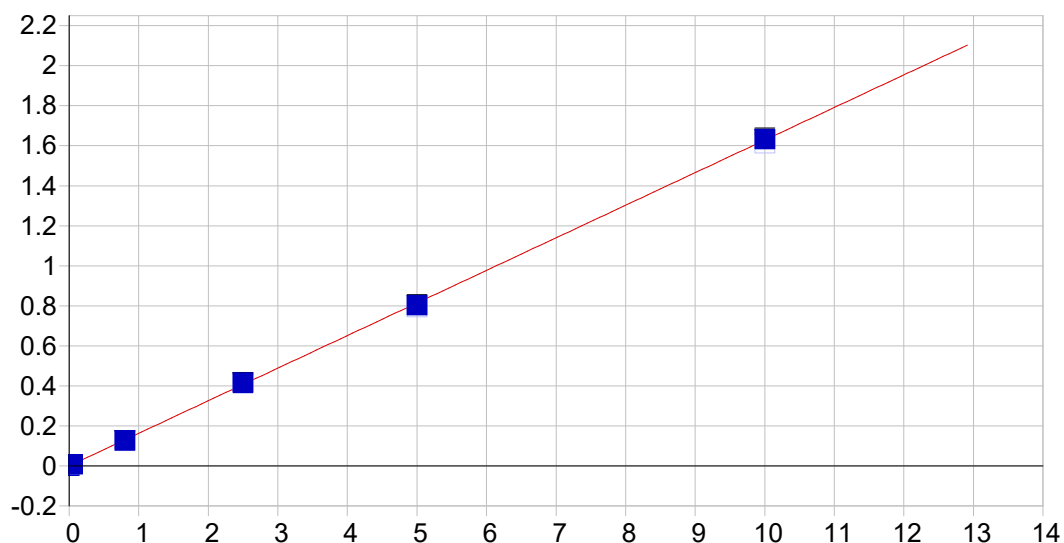


Se 196.090 {472}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000276 Re-Slope: 1.000000
 A1 (Gain): 0.087382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002883
 Predicted MQL: 0.009612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.02000	.02152	.002	7.62	.00217	.000	1
S3	2.5000	2.5693	.069	2.77	.22485	.000	1
S4	5.0000	4.9405	-.060	-1.19	.43211	.002	1
S5	10.000	10.006	.006	.056	.87483	.002	1
S2	.80000	.78306	-.017	-2.12	.06872	.000	1

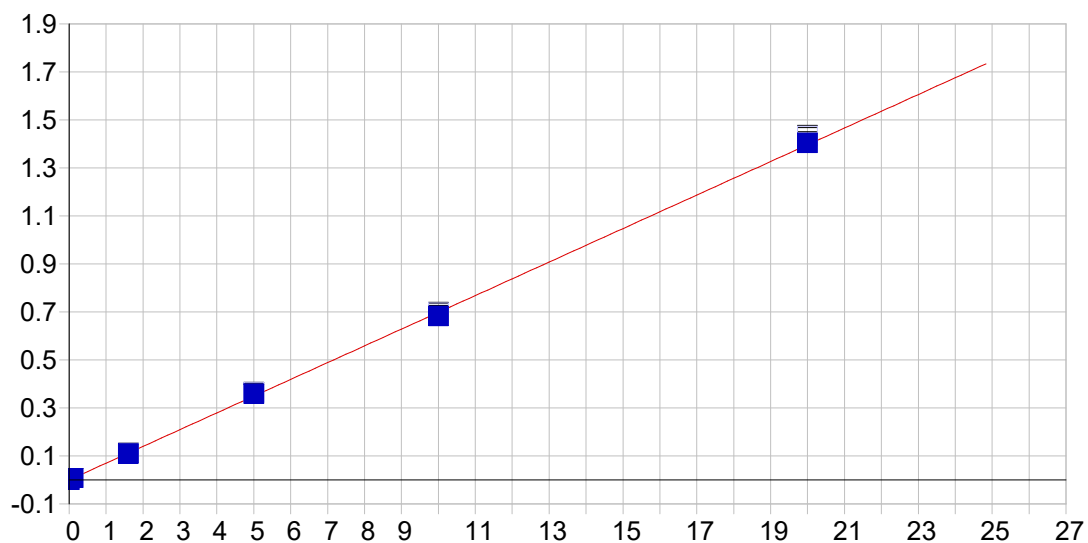


Sb 206.833 {463}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.162831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.001654
 Predicted MQL: 0.005513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.05000	.05085	.001	1.70	.00819	.000	1
S3	2.5000	2.5576	.058	2.30	.41106	.000	1
S4	5.0000	4.9338	-.066	-1.32	.79258	.002	1
S5	10.000	10.030	.030	.299	1.6116	.006	1
S2	.80000	.77786	-.022	-2.77	.12495	.000	1

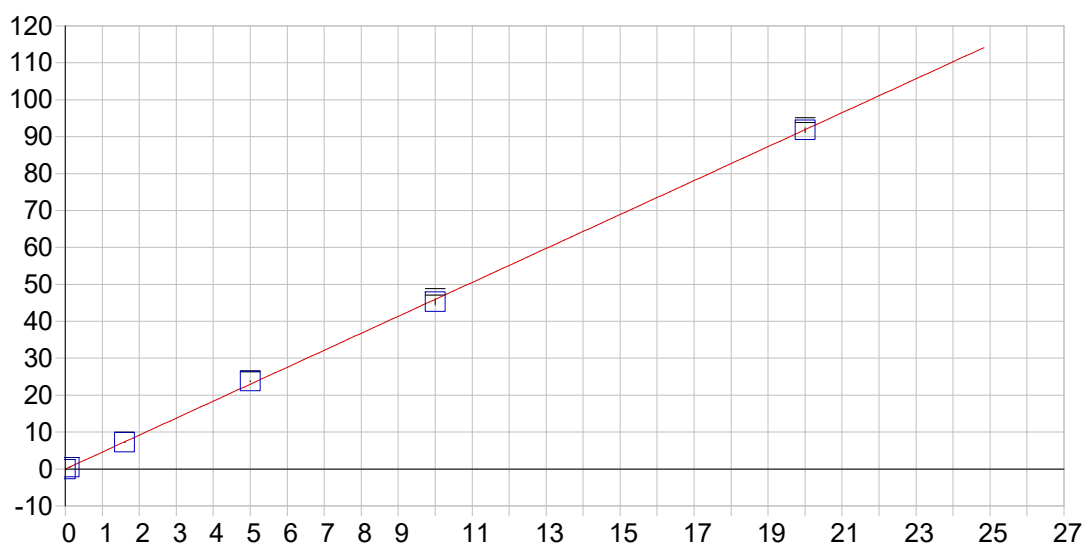


AI 396.152 { 85}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000008	Re-Slope:	1.000000
A1 (Gain):	0.069816	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999863	Status:	OK.
Std Error of Est:	0.000087		
Predicted MDL:	0.007798		
Predicted MQL:	0.025994		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.10000	.10686	.007	6.86	.00800	.000	1
S3	5.0000	5.1320	.132	2.64	.36498	.001	1
S4	10.000	9.7764	-.224	-2.24	.69591	.002	1
S5	20.000	20.119	.119	.596	1.4314	.004	1
S2	1.6000	1.5651	-.035	-2.18	.11142	.000	1

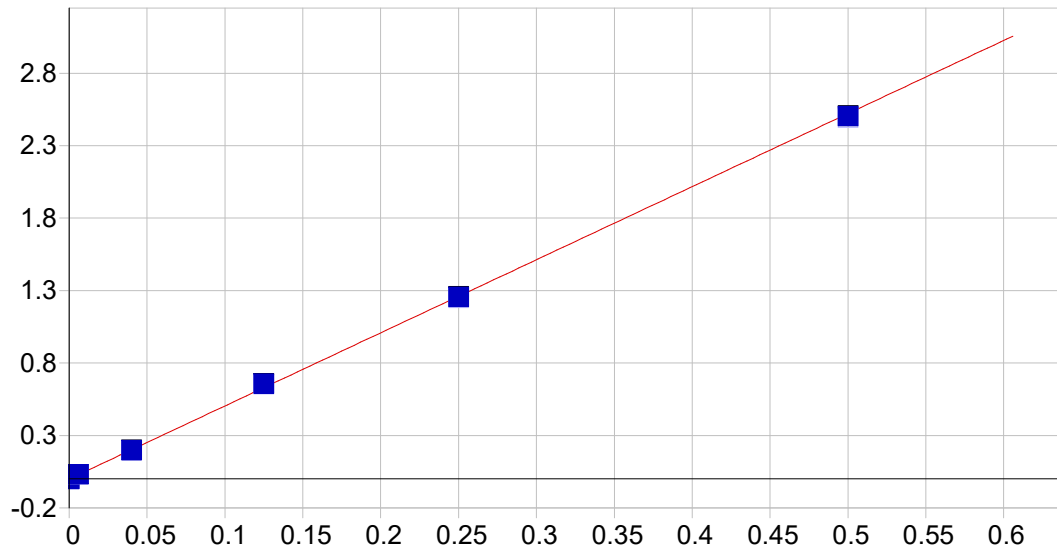


Ba 493.409 { 68}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.022359 Re-Slope: 1.000000
 A1 (Gain): 4.595939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.005362
 Predicted MDL: 0.000380
 Predicted MQL: 0.001267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02239	.000	1
S1	.10000	.10546	.005	5.46	.46231	.003	1
S3	5.0000	5.1798	.180	3.60	23.784	.128	1
S4	10.000	9.8632	-.137	-1.37	45.308	.859	1
S5	20.000	19.978	-.022	-.112	91.793	.654	1
S2	1.6000	1.5740	-.026	-1.63	7.2116	.004	1

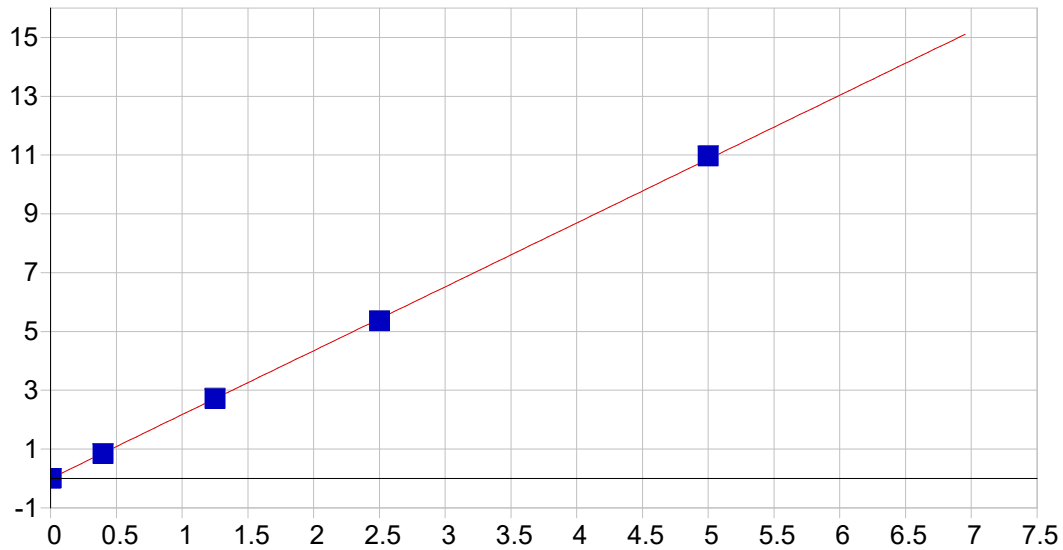


Be 234.861 {144}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000636	Re-Slope:	1.000000
A1 (Gain):	5.045037	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999852	Status:	OK.
Std Error of Est:	0.000249		
Predicted MDL:	0.000067		
Predicted MQL:	0.000223		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.00600	.00632	.000	5.41	.03107	.000	1
S3	.12500	.13015	.005	4.12	.65344	.003	1
S4	.25000	.24887	-.001	-.453	1.2499	.005	1
S5	.50000	.49622	-.004	-.756	2.4927	.006	1
S2	.04000	.03944	-.001	-1.39	.19754	.001	1

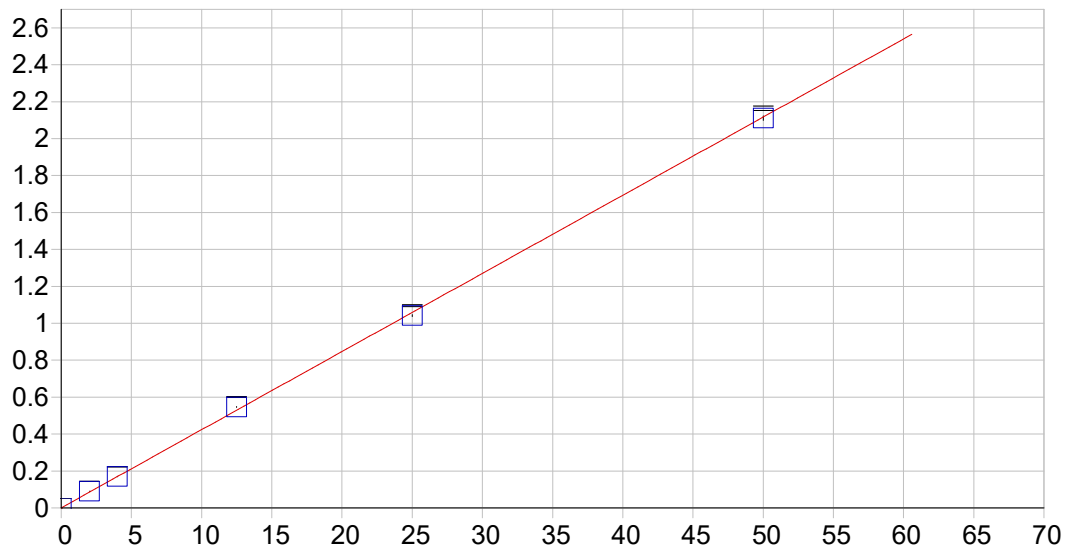


Cd 226.502 {449}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000291	Re-Slope:	1.000000
A1 (Gain):	2.172905	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999925	Status:	OK.
Std Error of Est:	0.000242		
Predicted MDL:	0.000111		
Predicted MQL:	0.000369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.00600	.00627	.000	4.50	.01338	.000	1
S3	1.2500	1.2497	-.000	-.025	2.7165	.012	1
S4	2.5000	2.4674	-.033	-1.30	5.3640	.008	1
S5	5.0000	5.0469	.047	.937	10.972	.016	1
S2	.40000	.38575	-.014	-3.56	.83835	.004	1

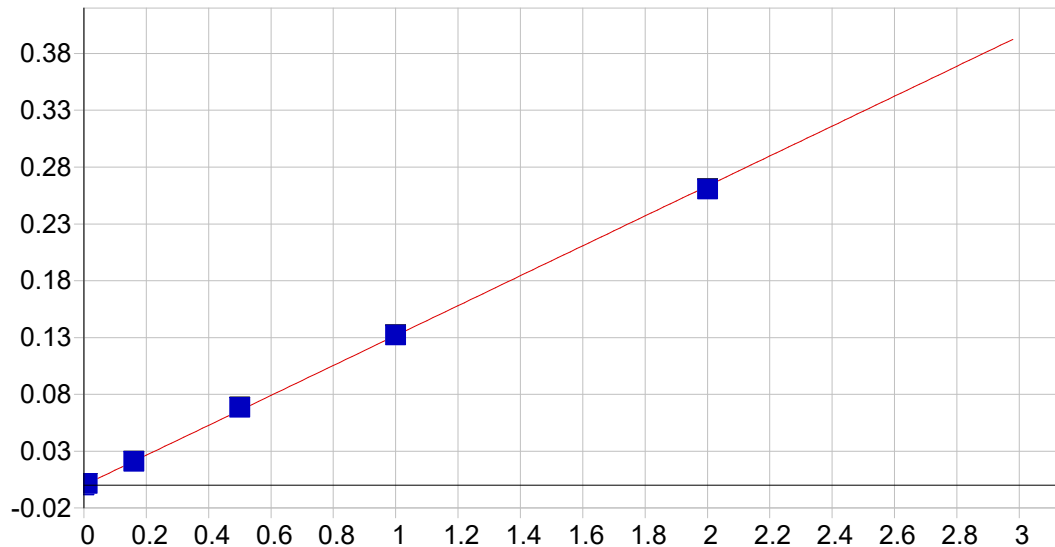


Ca 373.690 { 90}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000440 Re-Slope: 1.000000
 A1 (Gain): 0.042320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000379
 Predicted MDL: 0.011325
 Predicted MQL: 0.037751

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00043	.000	1
S2	4.0000	3.9923	-.008	-.194	.16939	.001	1
S3	12.500	12.893	.393	3.14	.54605	.003	1
S4	25.000	24.608	-.392	-1.57	1.0418	.005	1
S5	50.000	49.881	-.119	-.239	2.1114	.012	1
S1	2.0000	2.1268	.127	6.34	.09045	.000	1

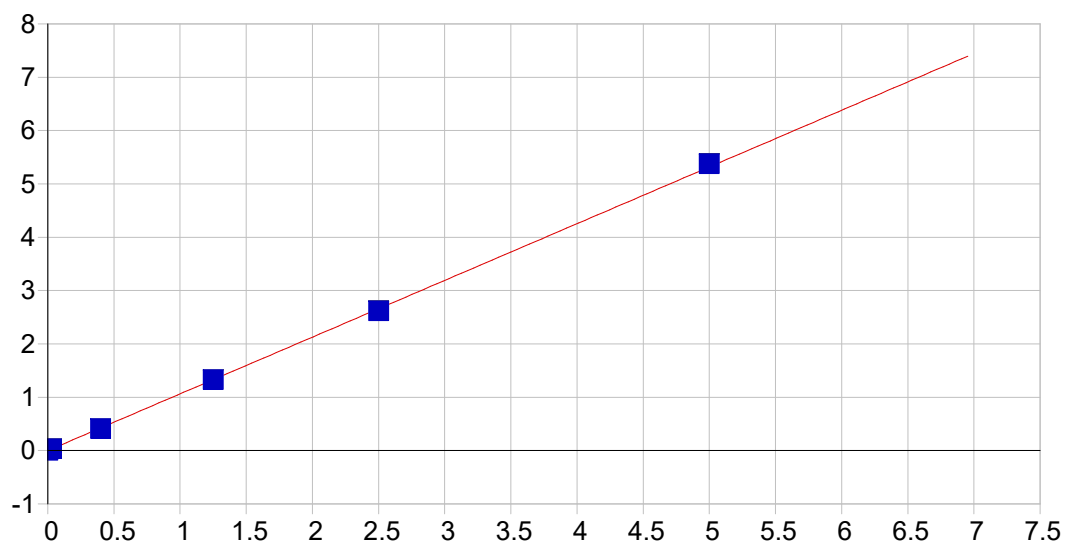


Cr 267.716 {126}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.131706 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000333
 Predicted MQL: 0.001110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01073	.001	7.33	.00141	.000	1
S3	.50000	.52023	.020	4.05	.06859	.000	1
S4	1.0000	1.0024	.002	.240	.13216	.000	1
S5	2.0000	1.9773	-.023	-1.13	.26070	.001	1
S2	.16000	.15933	-.001	-.421	.02101	.000	1

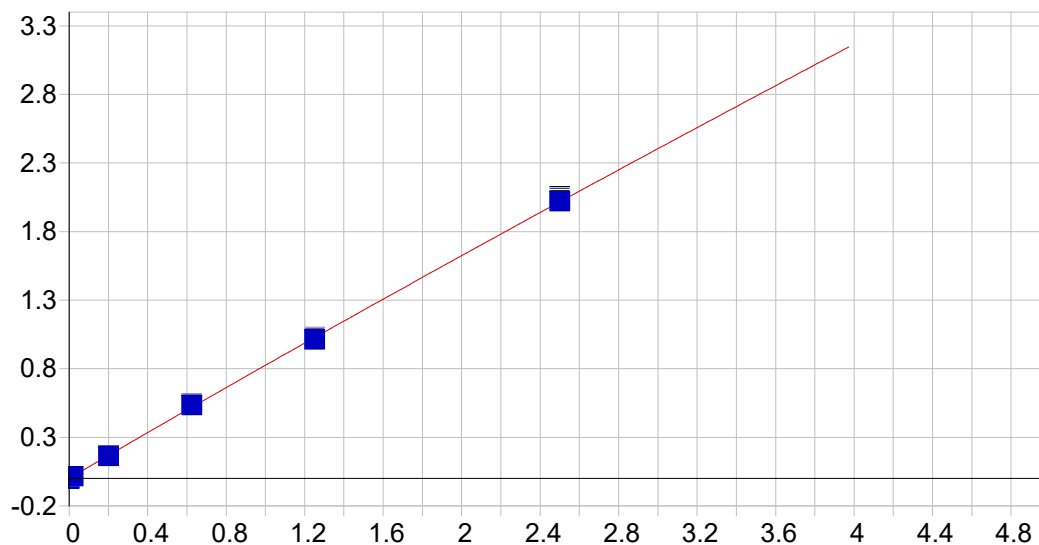


Co 228.616 {448}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000
 A1 (Gain): 1.063542 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000302
 Predicted MDL: 0.000228
 Predicted MQL: 0.000761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.03000	.03000	-.000	-.010	.03160	.000	1
S3	1.2500	1.2502	.000	.016	1.3290	.006	1
S4	2.5000	2.4612	-.039	-1.55	2.6164	.006	1
S5	5.0000	5.0541	.054	1.08	5.3730	.004	1
S2	.40000	.38448	-.016	-3.88	.40865	.001	1

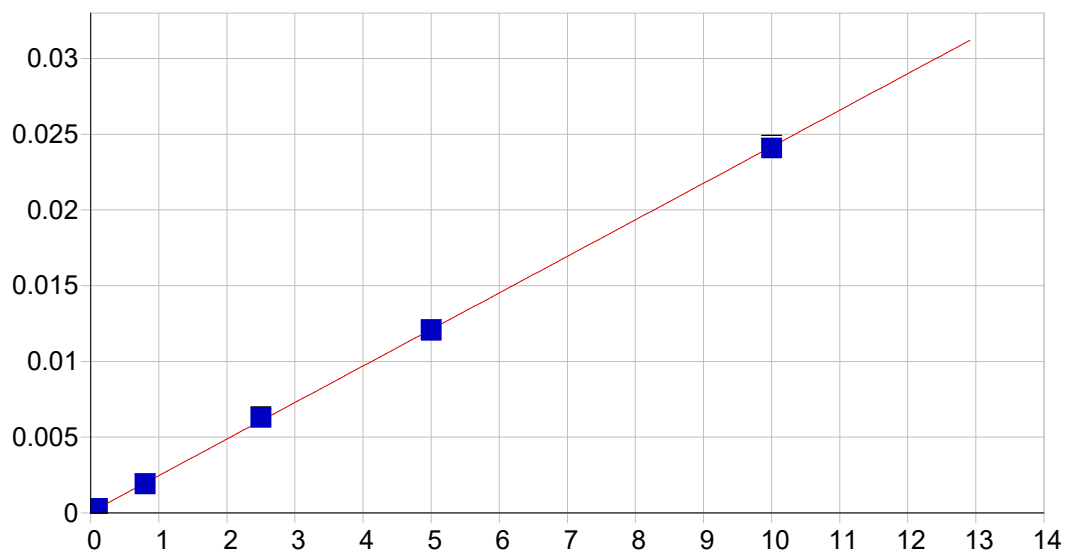


Cu 224.700 {450}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000713 Re-Slope: 1.000000
 A1 (Gain): 0.833826 Y-int: 0.000000
 A2 (Curvature): -0.007844
 n (Exponent): 0.990000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.000436
 Predicted MQL: 0.001453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.02000	.01985	-.000	-.760	.01670	.000	1
S3	.62500	.64291	.018	2.87	.54174	.001	1
S4	1.2500	1.2330	-.017	-1.36	1.0279	.002	1
S5	2.5000	2.5045	.005	.182	2.0493	.006	1
S2	.20000	.19476	-.005	-2.62	.16638	.000	1

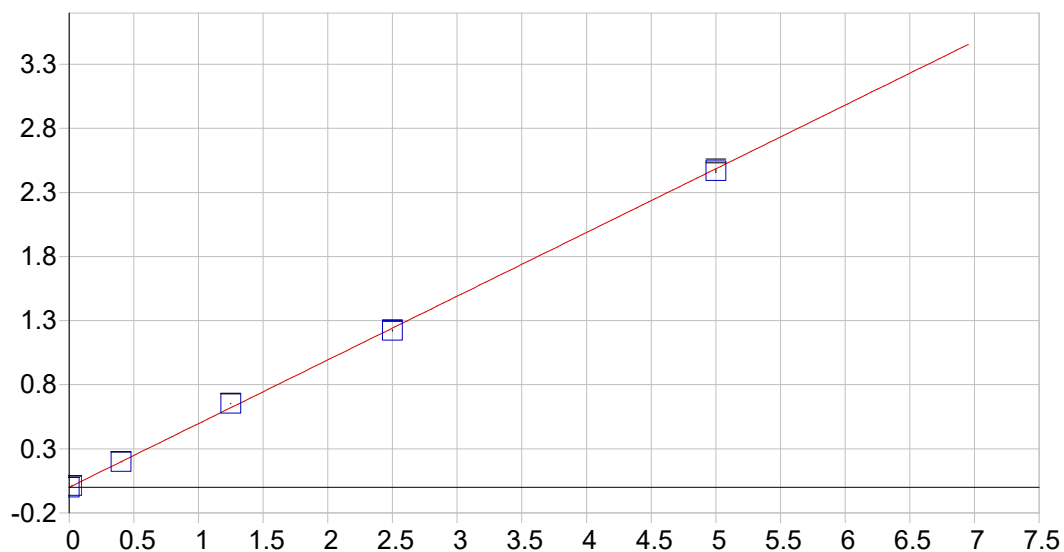


Fe 240.488 {140}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.002413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.006250
 Predicted MQL: 0.020832

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.10000	.10429	.004	4.29	.00030	.000	1
S3	2.5000	2.5875	.087	3.50	.00629	.000	1
S4	5.0000	4.9749	-.025	-.503	.01205	.000	1
S5	10.000	9.9615	-.038	-.385	.02409	.000	1
S2	.80000	.77181	-.028	-3.52	.00191	.000	1

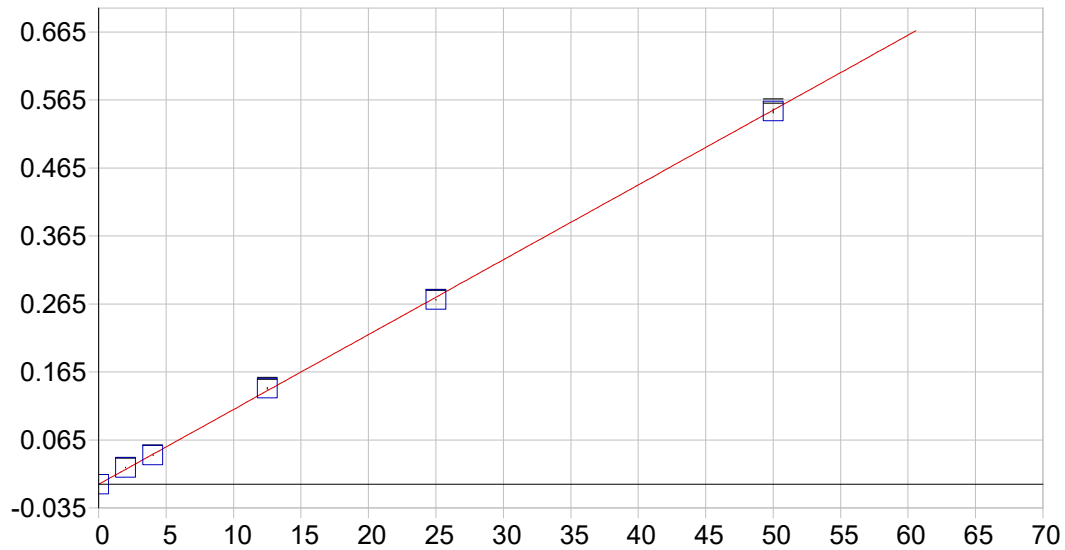


Mn 257.610 {131}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.496967 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.000408
 Predicted MQL: 0.001361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02246	.002	12.3	.01120	.000	1
S3	1.2500	1.3153	.065	5.22	.65369	.002	1
S4	2.5000	2.4633	-.037	-1.47	1.2242	.005	1
S5	5.0000	4.9681	-.032	-.639	2.4690	.014	1
S2	.40000	.40091	.001	.227	.19928	.001	1

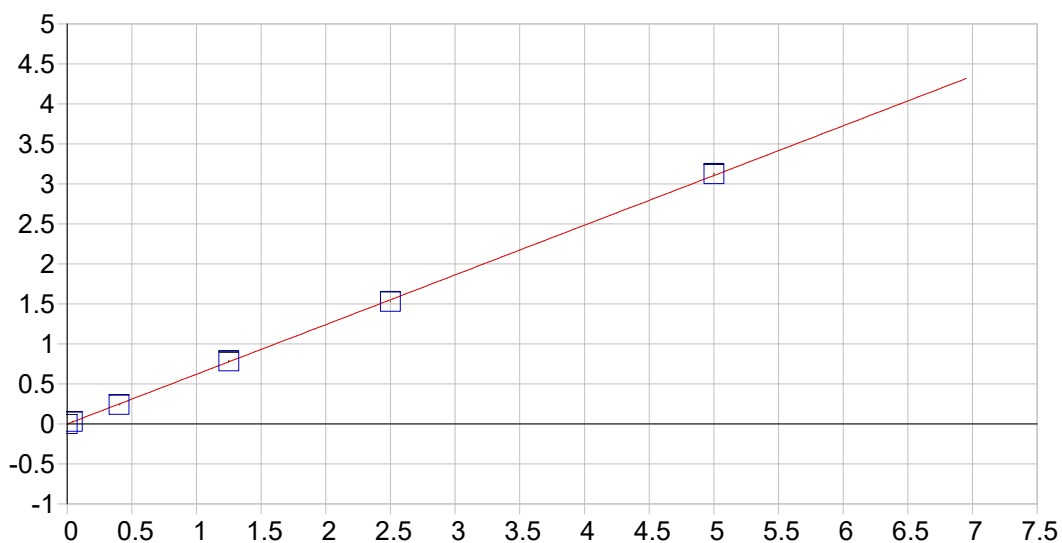


Mg 279.079 {121}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000332 Re-Slope: 1.000000
 A1 (Gain): 0.011009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.022236
 Predicted MQL: 0.074121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00033	.000	1
S2	4.0000	3.8985	-.102	-2.54	.04259	.000	1
S3	12.500	12.841	.341	2.73	.14104	.001	1
S4	25.000	24.663	-.337	-1.35	.27119	.001	1
S5	50.000	49.866	-.134	-.268	.54865	.003	1
S1	2.0000	2.2312	.231	11.6	.02423	.000	1

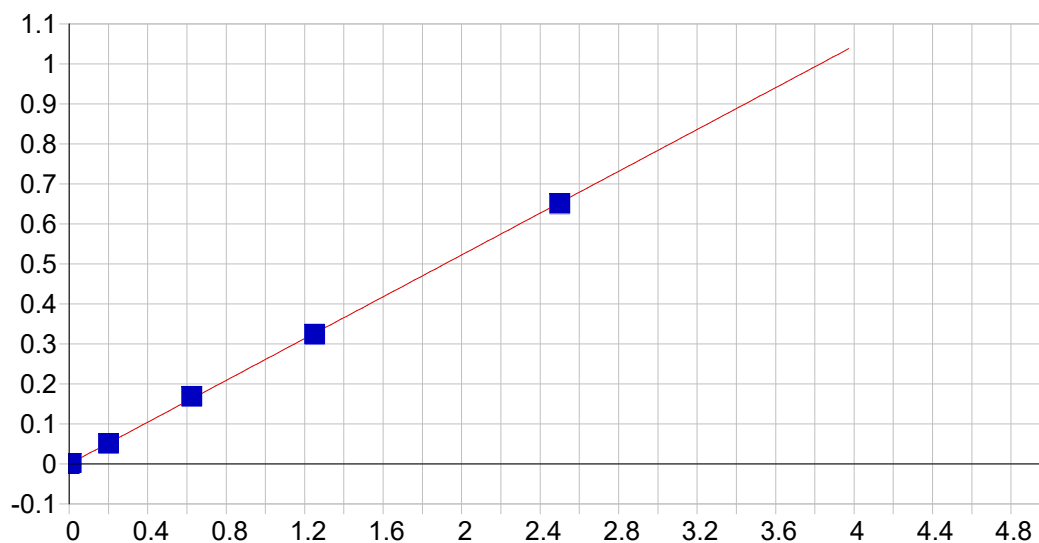


Ni 231.604 {446}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000374 Re-Slope: 1.000000
A1 (Gain): 0.621056 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999917 Status: OK.
Std Error of Est: 0.000187
Predicted MDL: 0.000383
Predicted MQL: 0.001278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.04000	.04372	.004	9.29	.02678	.000	1
S3	1.2500	1.2614	.011	.910	.78301	.010	1
S4	2.5000	2.4641	-.036	-1.44	1.5299	.002	1
S5	5.0000	5.0325	.033	.651	3.1251	.005	1
S2	.40000	.38830	-.012	-2.92	.24078	.000	1

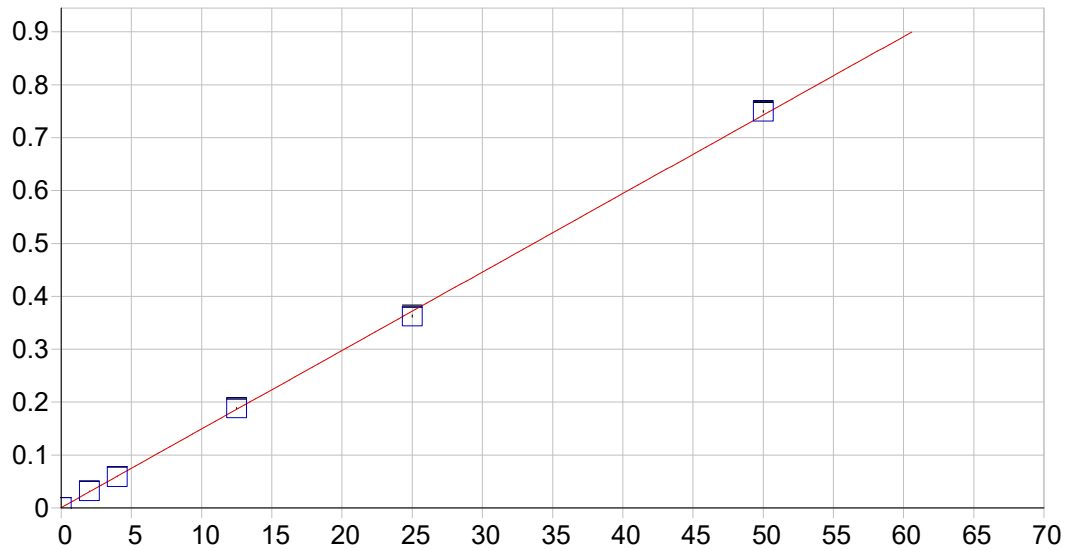


Ag 328.068 {103}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000271	Re-Slope:	1.000000
A1 (Gain):	0.261342	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.000290		
Predicted MQL:	0.000966		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01000	.01081	.001	8.14	.00253	.000	1
S3	.62500	.64544	.020	3.27	.16764	.000	1
S4	1.2500	1.2397	-.010	-.825	.32217	.000	1
S5	2.5000	2.4915	-.008	-.339	.64778	.001	1
S2	.20000	.19754	-.002	-1.23	.05111	.000	1

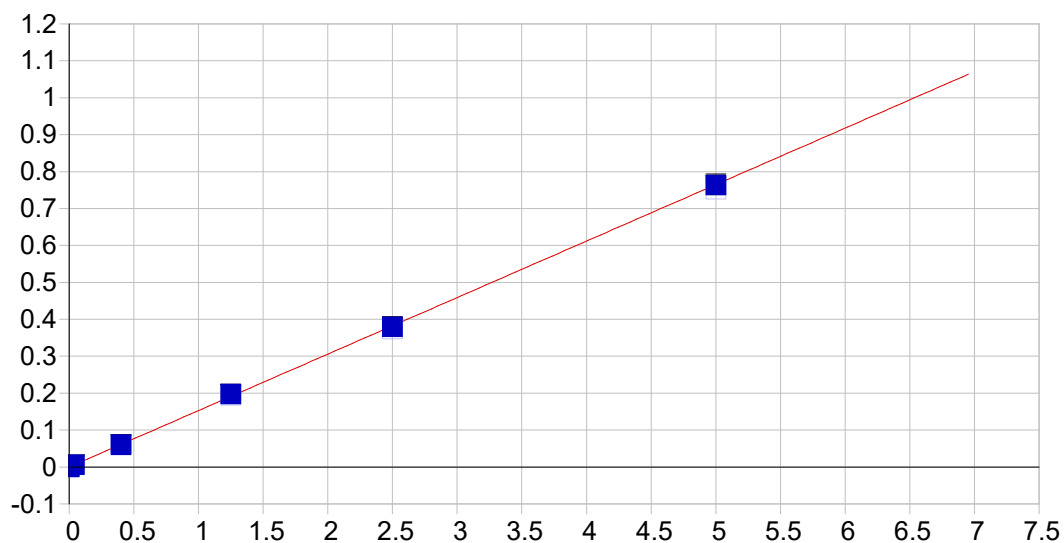


Na 589.592 { 57}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000885 Re-Slope: 1.000000
 A1 (Gain): 0.014836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.006410
 Predicted MQL: 0.021368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00088	.000	1
S2	4.0000	3.9129	-.087	-2.18	.05893	.000	1
S3	12.500	12.644	.144	1.15	.18846	.001	1
S4	25.000	24.383	-.617	-2.47	.36262	.002	1
S5	50.000	50.469	.469	.939	.74963	.002	1
S1	2.0000	2.0909	.091	4.54	.03190	.000	1

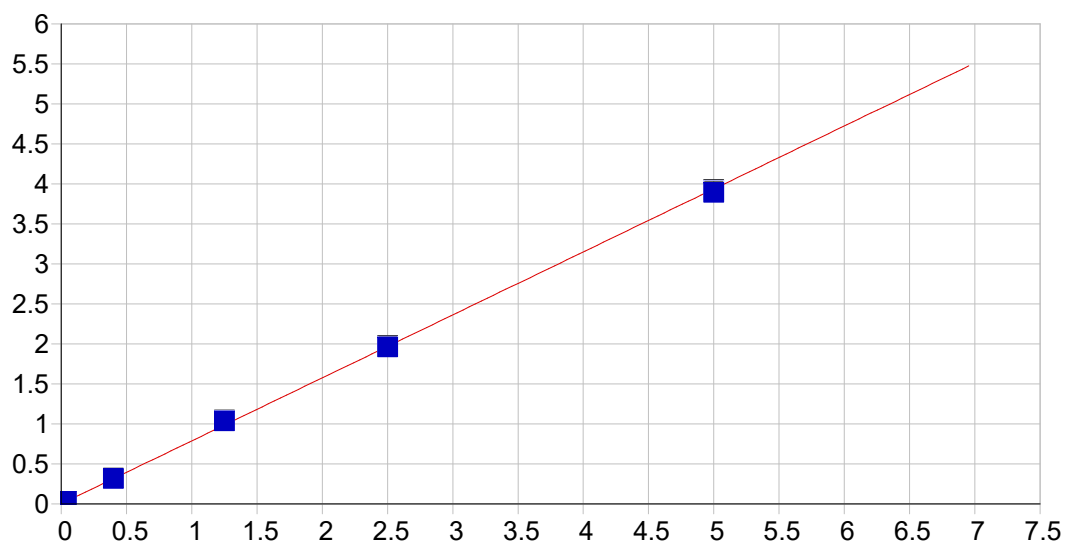


V 292.402 {115}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.153001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.001926
 Predicted MQL: 0.006420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.04000	.04146	.001	3.64	.00593	.000	1
S3	1.2500	1.2888	.039	3.11	.19418	.001	1
S4	2.5000	2.4797	-.020	-.813	.37355	.001	1
S5	5.0000	4.9871	-.013	-.259	.75154	.004	1
S2	.40000	.39300	-.007	-1.75	.05903	.001	1

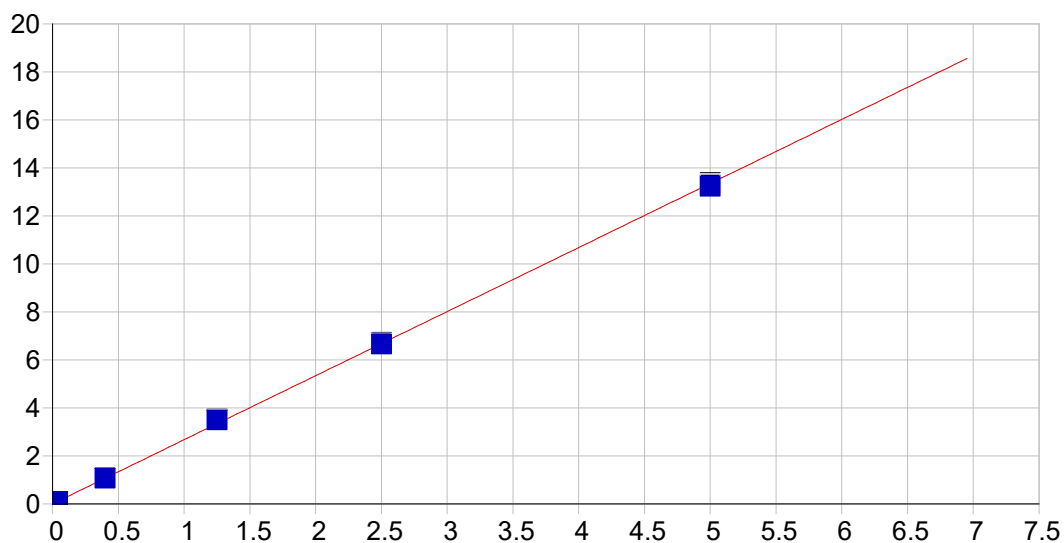


Zn 206.200 {464}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001086	Re-Slope:	1.000000
A1 (Gain):	0.787181	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999754	Status:	OK.
Std Error of Est:	0.000413		
Predicted MDL:	0.000305		
Predicted MQL:	0.001016		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00108	.000	1
S1	.04000	.04333	.003	8.32	.03543	.000	1
S3	1.2500	1.3167	.067	5.34	1.0452	.002	1
S4	2.5000	2.4863	-.014	-.546	1.9736	.005	1
S5	5.0000	4.9420	-.058	-1.16	3.9219	.007	1
S2	.40000	.40157	.002	.393	.31964	.001	1

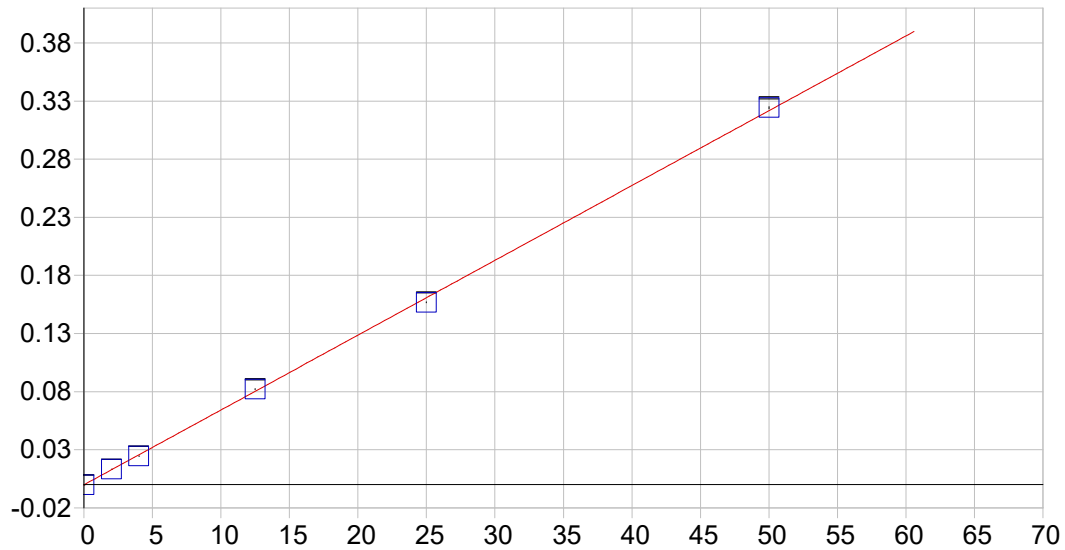


Zn 213.856 {158}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004417 Re-Slope: 1.000000
 A1 (Gain): 2.669320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.001159
 Predicted MDL: 0.000269
 Predicted MQL: 0.000896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00441	.000	1
S1	.04000	.04231	.002	5.77	.11815	.002	1
S3	1.2500	1.3062	.056	4.50	3.5170	.016	1
S4	2.5000	2.4908	-.009	-.370	6.7048	.034	1
S5	5.0000	4.9545	-.045	-.909	13.333	.047	1
S2	.40000	.39619	-.004	-.953	1.0703	.007	1

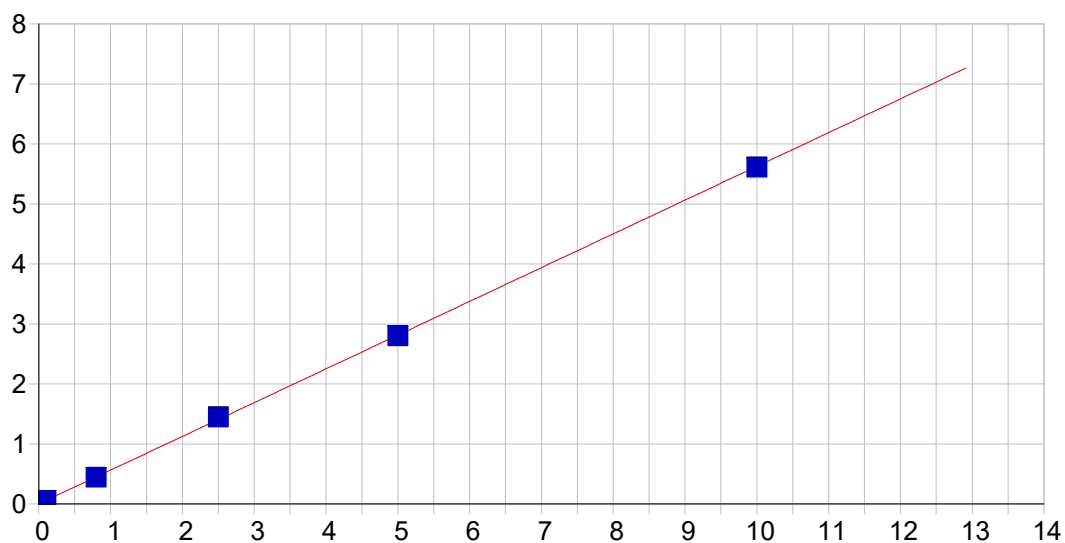


K 766.490 { 44}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.006437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.020149
 Predicted MQL: 0.067165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S2	4.0000	3.8470	-.153	-3.82	.02463	.000	1
S3	12.500	12.796	.296	2.37	.08223	.001	1
S4	25.000	24.391	-.609	-2.43	.15687	.000	1
S5	50.000	50.396	.396	.792	.32425	.001	1
S1	2.0000	2.0698	.070	3.49	.01319	.000	1

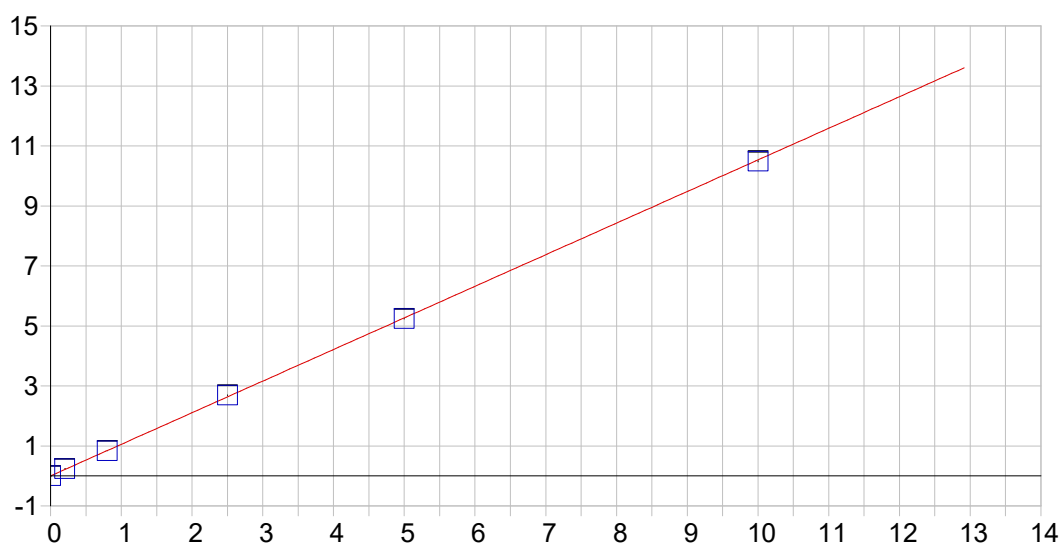


B 249.678 {135}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000482 Re-Slope: 1.000000
 A1 (Gain): 0.562471 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000361
 Predicted MDL: 0.000722
 Predicted MQL: 0.002406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00048	.000	1
S1	.10000	.10718	.007	7.18	.06053	.000	1
S3	2.5000	2.5648	.065	2.59	1.4394	.006	1
S4	5.0000	4.9728	-.027	-.544	2.7901	.006	1
S5	10.000	9.9712	-.029	-.288	5.5941	.009	1
S2	.80000	.78409	-.016	-1.99	.44032	.002	1

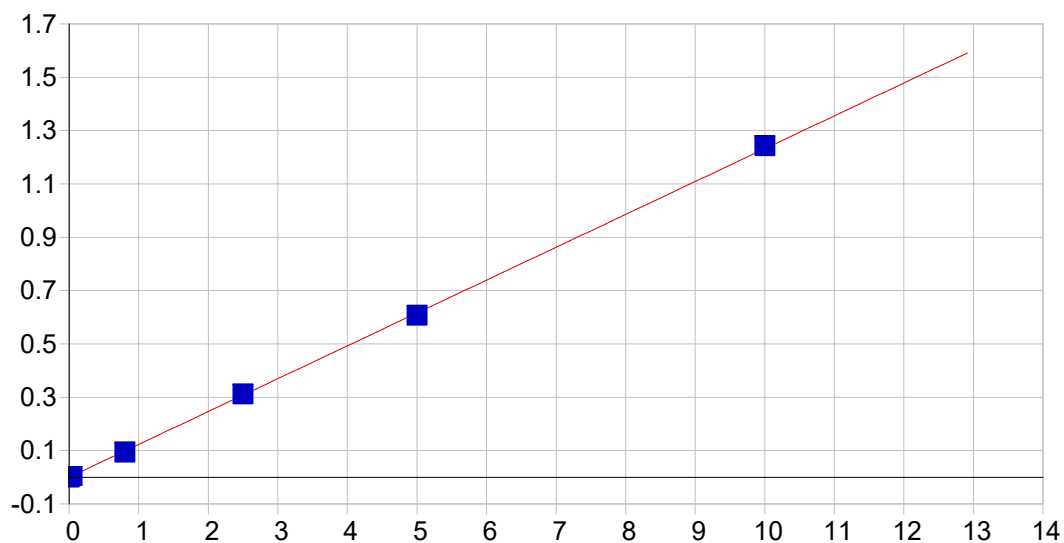


Mo 202.030 {467}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 1.053339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.001145
 Predicted MDL: 0.000267
 Predicted MQL: 0.000889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00004	.000	1
S1	.20000	.22219	.022	11.1	.23404	.000	1
S3	2.5000	2.5529	.053	2.12	2.6891	.012	1
S4	5.0000	4.9746	-.025	-.508	5.2400	.007	1
S5	10.000	9.9533	-.047	-.467	10.484	.021	1
S2	.80000	.79695	-.003	-.381	.83945	.001	1

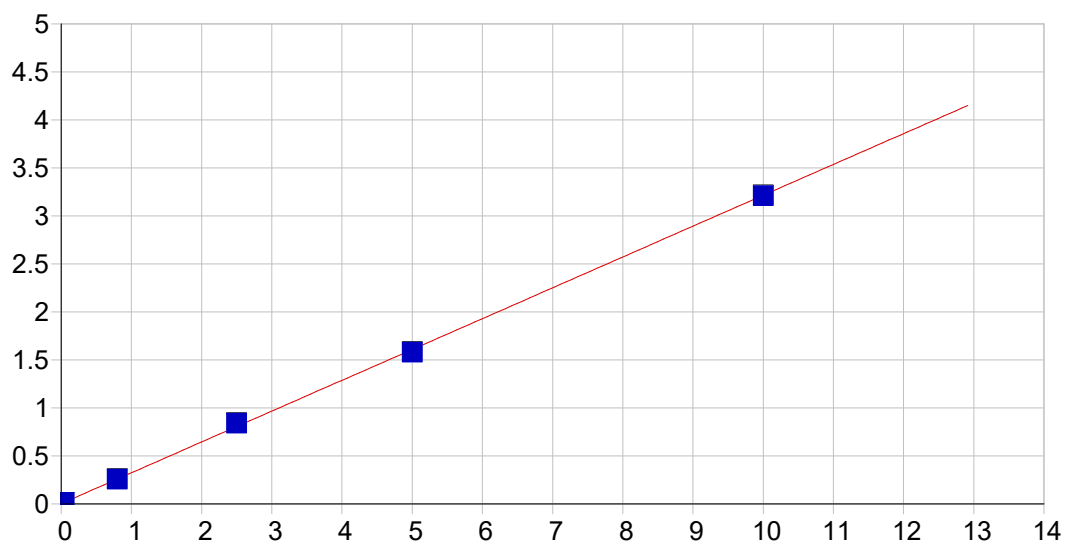


Sn 189.989 {478}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.123197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.001024
 Predicted MQL: 0.003413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.03940	-.001	-1.49	.00479	.000	1
S3	2.5000	2.5261	.026	1.05	.31042	.001	1
S4	5.0000	4.9227	-.077	-1.55	.60493	.001	1
S5	10.000	10.092	.092	.919	1.2403	.001	1
S2	.80000	.75986	-.040	-5.02	.09333	.001	1

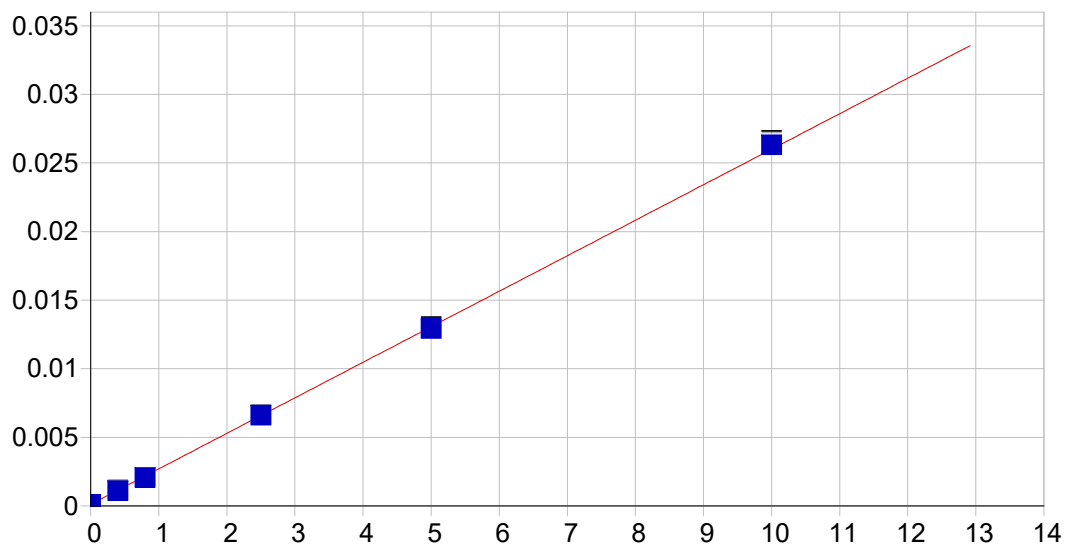


Ti 336.121 {100}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002630	Re-Slope:	1.000000
A1 (Gain):	0.321189	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999815	Status:	OK.
Std Error of Est:	0.000205		
Predicted MDL:	0.001028		
Predicted MQL:	0.003428		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00263	.000	1
S1	.04000	.03964	-.000	-.890	.01535	.000	1
S3	2.5000	2.6114	.111	4.46	.84112	.001	1
S4	5.0000	4.9067	-.093	-1.87	1.5781	.004	1
S5	10.000	9.9890	-.011	-.110	3.2099	.007	1
S2	.80000	.79326	-.007	-.842	.25733	.001	1

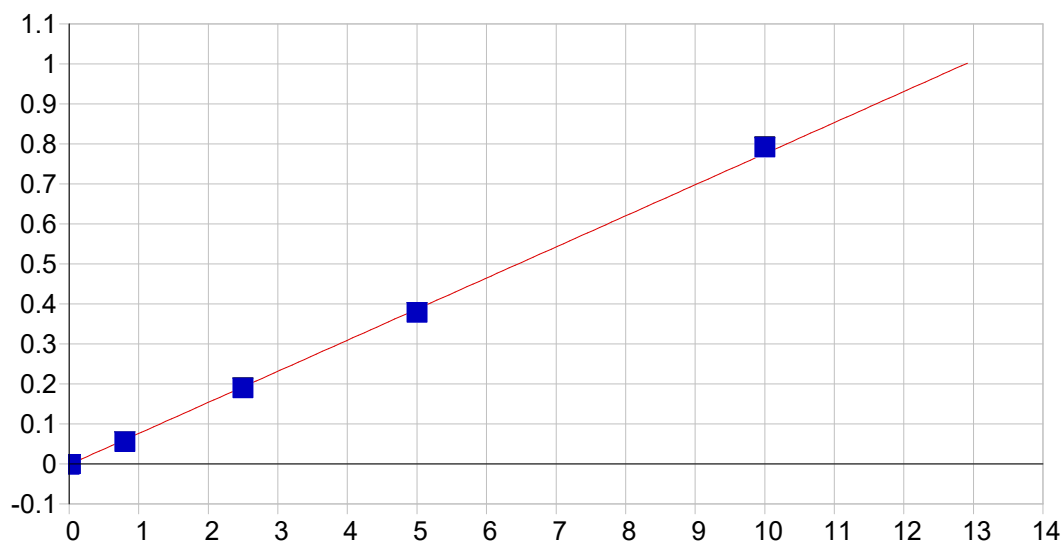


Si 288.158 {117}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.002589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.009814
 Predicted MQL: 0.032714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00011	.000	1
S1	.40000	.38233	-.018	-4.42	.00110	.000	1
S3	2.5000	2.5036	.004	.145	.00662	.000	1
S4	5.0000	4.9454	-.055	-1.09	.01296	.000	1
S5	10.000	10.118	.118	1.18	.02639	.000	1
S2	.80000	.75106	-.049	-6.12	.00206	.000	1

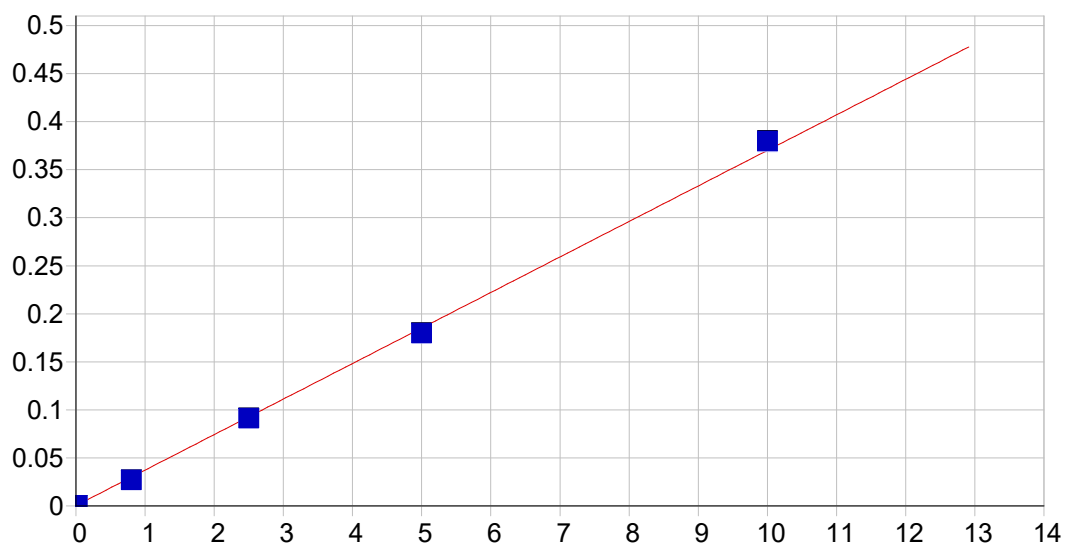


P 177.495 {490}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001648 Re-Slope: 1.000000
 A1 (Gain): 0.077717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999655 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001834
 Predicted MQL: 0.006113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00165	.000	1
S1	.02000	.01794	-.002	-10.3	-.00026	.000	1
S3	2.5000	2.4654	-.035	-1.39	.18968	.000	1
S4	5.0000	4.8930	-.107	-2.14	.37808	.000	1
S5	10.000	10.209	.209	2.09	.79066	.001	1
S2	.80000	.73501	-.065	-8.12	.05539	.000	1

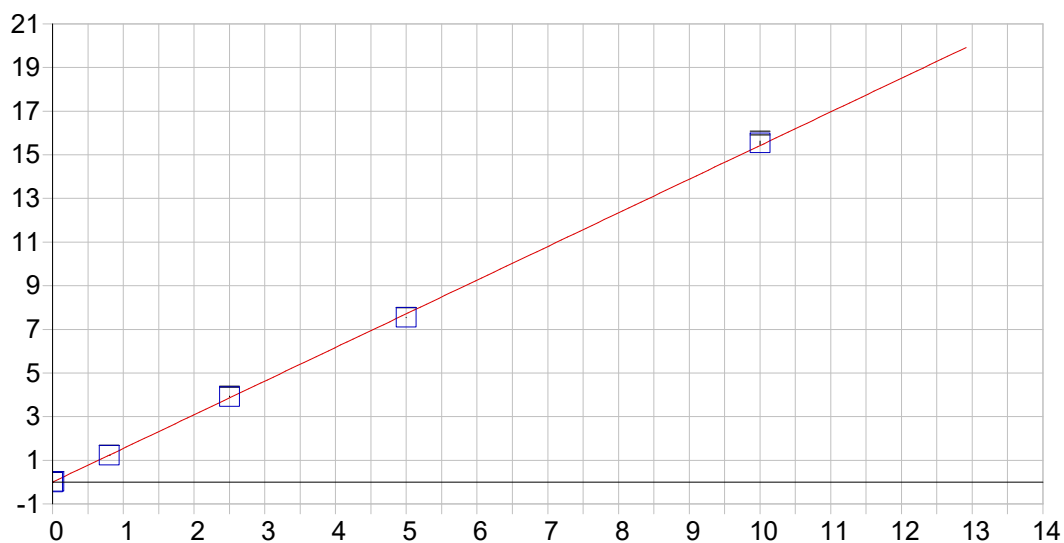


S 182.034 {485}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000293 Re-Slope: 1.000000
 A1 (Gain): 0.036979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999468 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003755
 Predicted MQL: 0.012518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.02000	.01638	-.004	-18.1	.00087	.000	1
S3	2.5000	2.4626	-.037	-1.50	.09112	.000	1
S4	5.0000	4.8585	-.142	-2.83	.17948	.000	1
S5	10.000	10.260	.260	2.60	.37873	.001	1
S2	.80000	.72279	-.077	-9.65	.02694	.000	1

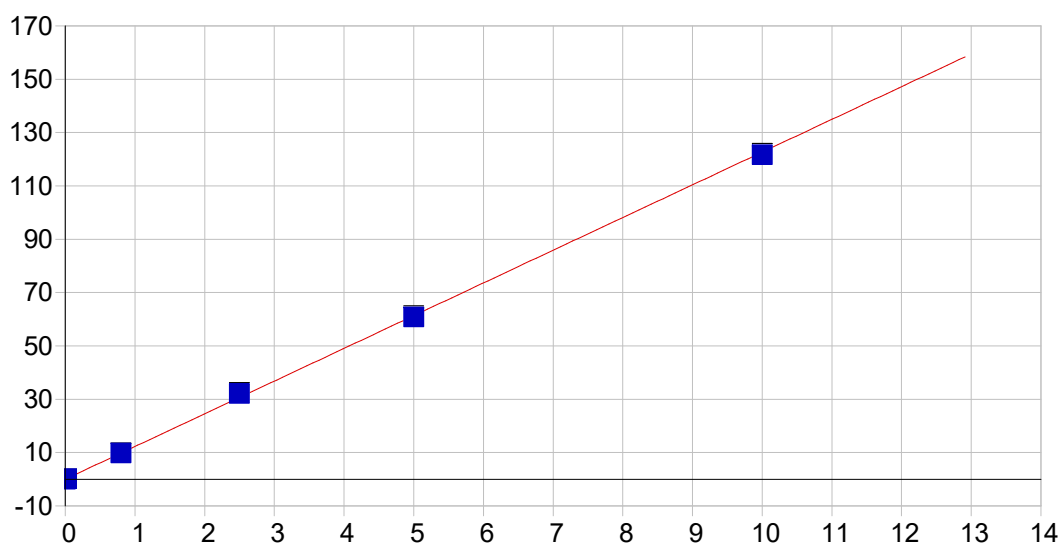


Li 670.784 { 50}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000392 Re-Slope: 1.000000
 A1 (Gain): 1.542430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000512
 Predicted MDL: 0.000857
 Predicted MQL: 0.002855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.001	1
S5	10.000	10.074	.074	.735	15.538	.089	1
S4	5.0000	4.8912	-.109	-2.18	7.5447	.008	1
S3	2.5000	2.5393	.039	1.57	3.9170	.026	1
S1	.02000	.02148	.001	7.42	.03353	.001	1
S2	.80000	.79452	-.005	-.685	1.2259	.002	1

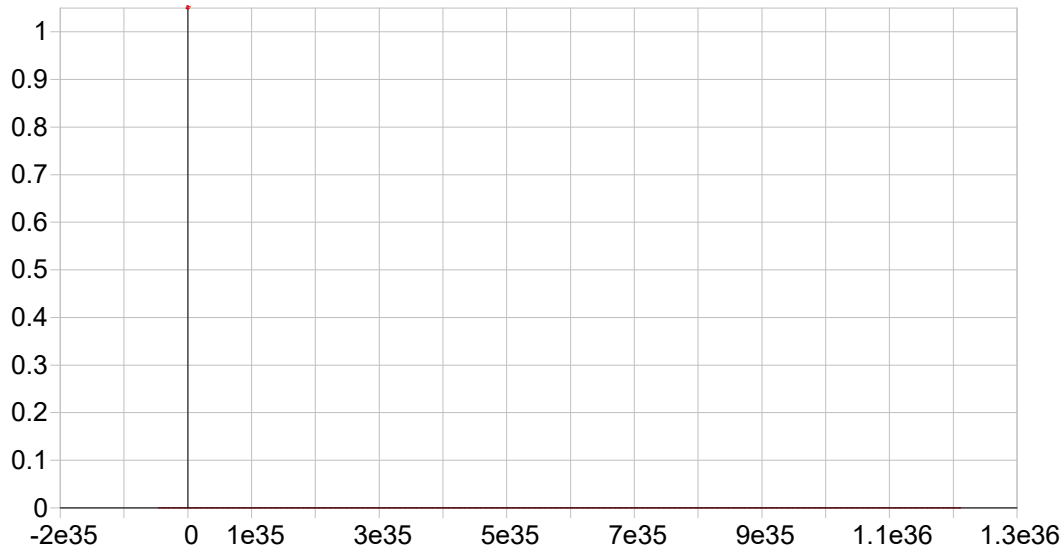


Sr 407.771 { 83}

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004792 Re-Slope: 1.000000
 A1 (Gain): 12.267803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.005586
 Predicted MDL: 0.000051
 Predicted MQL: 0.000171

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00482	.000	1
S1	.02000	.02147	.001	7.35	.25980	.002	1
S3	2.5000	2.6204	.120	4.82	32.172	.322	1
S4	5.0000	4.9598	-.040	-.805	60.901	.329	1
S5	10.000	9.9172	-.083	-.828	121.78	.514	1
S2	.80000	.80123	.001	.154	9.8342	.004	1

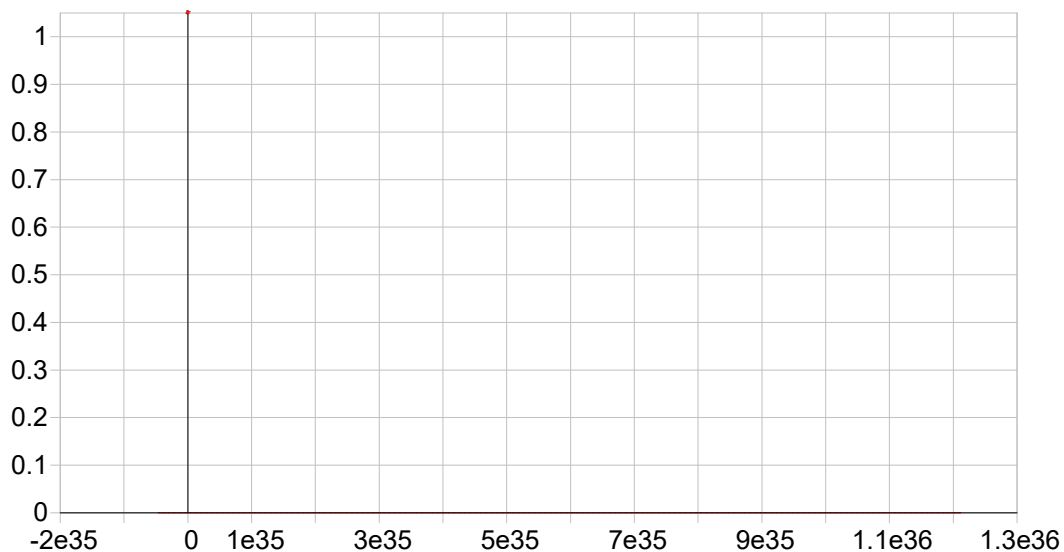


Y 224.306 {450}*

Date of Fit: 2/26/2021 15:04:10 Type of Fit: Linear Weighting: 1/Conc

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

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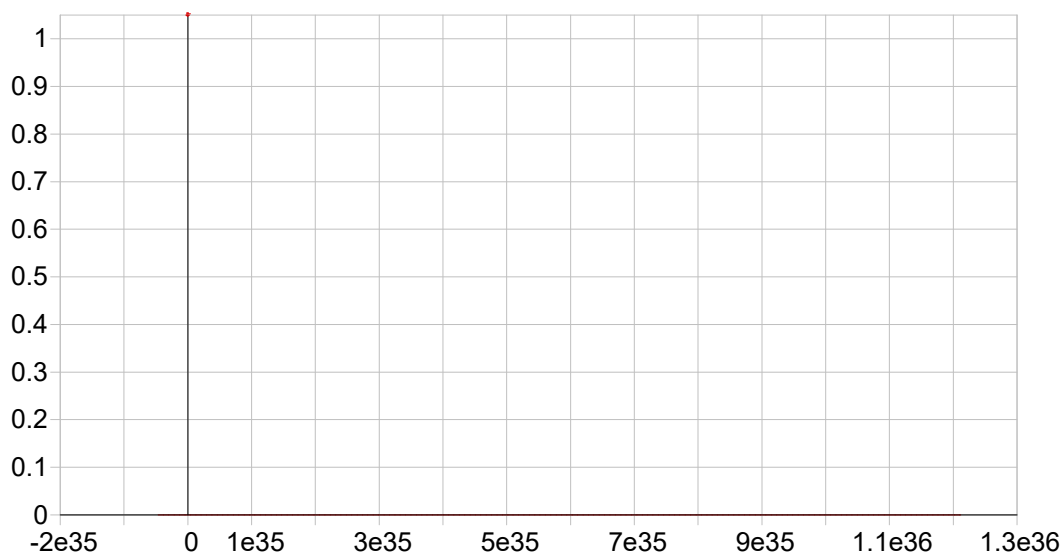


Y 360.073 { 94}*

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

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

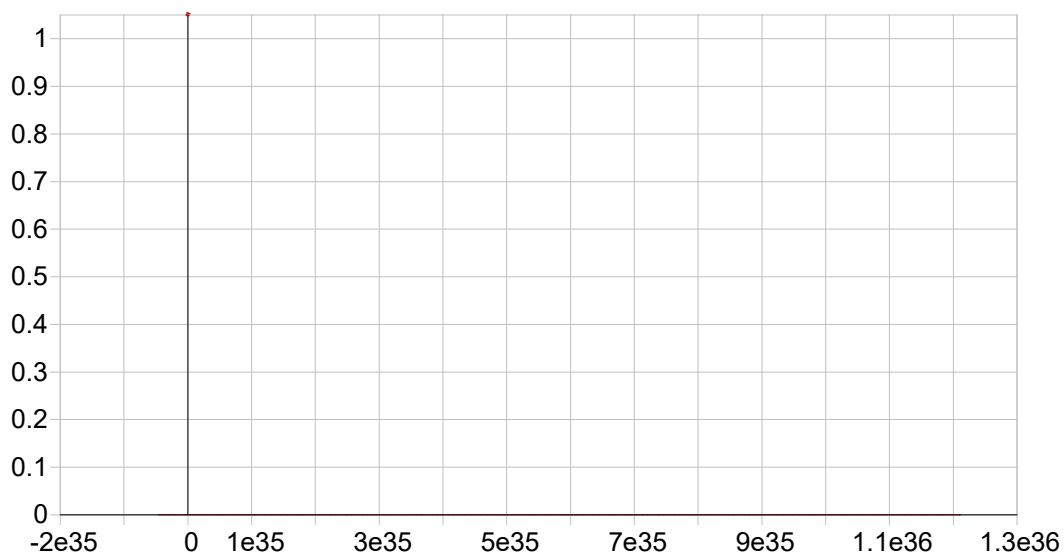




Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 2/26/2021 13:45:07 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	-.00019	-.00003	.00017	.00028	.00002	.00001	-.02239	-.00064
Stddev	.00021	.00010	.00009	.00007	.00011	.00008	.00019	.00015
%RSD	110.66	303.01	54.398	26.123	464.38	1064.9	.86356	22.769

#1	-.00003	.00000	.00026	.00030	.00002	.00009	-.02222	-.00078
#2	-.00011	.00005	.00008	.00033	-.00008	-.00008	-.02235	-.00064
#3	-.00043	-.00015	.00017	.00019	.00013	.00002	-.02260	-.00049

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	-.00029	.00043	-.00000	-.00008	-.00071	.00005	.00004	-.00033
Stddev	.00014	.00021	.00001	.00012	.00013	.00001	.00013	.00016
%RSD	48.679	49.017	2747.0	153.57	18.484	17.060	333.53	47.281

#1	-.00015	.00067	-.00000	-.00006	-.00057	.00005	-.00010	-.00039
#2	-.00044	.00036	.00001	.00003	-.00083	.00004	.00005	-.00016
#3	-.00029	.00027	-.00001	-.00020	-.00074	.00005	.00017	-.00046

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	-.00038	-.00027	.00088	-.00020	.00441	-.00013	.00048	-.00004
Stddev	.00002	.00007	.00013	.00010	.00035	.00004	.00035	.00023
%RSD	5.9572	24.265	14.423	52.074	7.9235	29.817	73.128	634.16

#1	-.00039	-.00028	.00077	-.00009	.00480	-.00010	.00075	.00022
#2	-.00035	-.00020	.00086	-.00019	.00427	-.00012	.00008	-.00012
#3	-.00039	-.00033	.00102	-.00030	.00415	-.00018	.00060	-.00022

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	-.00005	.00263	.00011	-.00165	.00029	.00039	-.00482	
Stddev	.00009	.00022	.00001	.00014	.00009	.00134	.00031	
%RSD	179.06	8.5416	7.8662	8.6189	29.024	344.68	6.3731	

#1	-.00008	.00275	.00010	-.00154	.00029	-.00017	-.00476	
#2	-.00011	.00277	.00012	-.00160	.00021	-.00058	-.00515	
#3	.00005	.00237	.00012	-.00181	.00038	.00192	-.00454	

Sample Name: S0 Acquired: 2/26/2021 13:45:07 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	2058.8	77905.	6617.6	2091.7	3207.4
Stddev	6.2	179.	69.3	6.1	9.6
%RSD	.30175	.22978	1.0474	.29223	.29880
#1	2061.8	78093.	6599.4	2096.0	3213.7
#2	2063.0	77736.	6559.1	2084.7	3212.2
#3	2051.7	77885.	6694.2	2094.4	3196.4

Sample Name: S1 Acquired: 2/26/2021 13:49:09 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	.00131	.00405	.00239	.00217	.00819	.00800	.46231	.03107
Stddev	.00008	.00016	.00015	.00004	.00025	.00023	.00291	.00043
%RSD	6.3434	3.8922	6.4858	1.7688	3.0276	2.8838	.62914	1.3703

#1	.00124	.00387	.00224	.00215	.00832	.00773	.45953	.03140
#2	.00140	.00410	.00255	.00214	.00790	.00817	.46207	.03122
#3	.00131	.00418	.00238	.00221	.00834	.00809	.46533	.03059

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	.01338	.09045	.00141	.03160	.01670	.00030	.01120	.02423
Stddev	.00024	.00028	.00005	.00017	.00015	.00001	.00008	.00038
%RSD	1.8100	.30467	3.3992	.53122	.91254	3.0131	.69394	1.5679

#1	.01341	.09028	.00147	.03178	.01687	.00029	.01129	.02451
#2	.01313	.09076	.00141	.03158	.01657	.00031	.01117	.02380
#3	.01361	.09030	.00137	.03144	.01666	.00030	.01115	.02438

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	.02678	.00253	.03190	.00593	.11815	.01319	.06053	.23404
Stddev	.00006	.00004	.00023	.00036	.00151	.00001	.00030	.00037
%RSD	.23774	1.6789	.72615	6.0758	1.2809	.10423	.49094	.15641

#1	.02677	.00251	.03167	.00592	.11957	.01320	.06060	.23362
#2	.02671	.00250	.03192	.00557	.11832	.01318	.06078	.23417
#3	.02684	.00258	.03213	.00629	.11656	.01320	.06020	.23431

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	.00479	.01535	.00110	-.00026	.00087	.03353	.25980	
Stddev	.00000	.00020	.00003	.00013	.00007	.00062	.00232	
%RSD	.07793	1.2957	2.6385	50.359	8.2018	1.8578	.89155	

#1	.00480	.01513	.00108	-.00031	.00089	.03424	.25977	
#2	.00480	.01550	.00109	-.00011	.00094	.03306	.25749	
#3	.00479	.01544	.00114	-.00036	.00080	.03329	.26213	

Sample Name: S1 Acquired: 2/26/2021 13:49:09 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	2044.8	77013.	6663.1	2053.7	3182.4
Stddev	13.7	10.	22.1	11.1	19.3
%RSD	.66816	.01298	.33133	.54275	.60609
#1	2033.0	77008.	6643.4	2062.4	3170.6
#2	2041.7	77025.	6658.9	2041.2	3171.9
#3	2059.7	77007.	6687.0	2057.7	3204.6

Sample Name: S2 Acquired: 2/26/2021 13:53:12 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	.05373	.08062	.13075	.06872	.12495	.11142	7.2116	.19754
Stddev	.00009	.00032	.00018	.00017	.00014	.00025	.0044	.00090
%RSD	.16815	.39656	.13627	.24577	.11481	.22598	.06083	.45403

#1	.05367	.08068	.13070	.06853	.12480	.11141	7.2127	.19753
#2	.05384	.08027	.13060	.06883	.12508	.11117	7.2068	.19845
#3	.05370	.08090	.13094	.06880	.12498	.11167	7.2154	.19665

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	.83835	.16939	.02101	.40865	.16638	.00191	.19928	.04259
Stddev	.00388	.00061	.00005	.00073	.00036	.00003	.00071	.00009
%RSD	.46293	.36044	.25702	.17943	.21451	1.5999	.35496	.21429

#1	.83441	.16944	.02095	.40821	.16598	.00188	.19964	.04260
#2	.83848	.16876	.02101	.40824	.16665	.00191	.19974	.04267
#3	.84217	.16998	.02106	.40950	.16652	.00194	.19846	.04249

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	.24078	.05111	.05893	.05903	1.0703	.02463	.44032	.83945
Stddev	.00036	.00009	.00024	.00065	.0067	.00008	.00152	.00105
%RSD	.14915	.18290	.40436	1.1060	.63056	.32926	.34565	.12466

#1	.24091	.05121	.05866	.05833	1.0656	.02456	.44167	.83869
#2	.24038	.05103	.05905	.05963	1.0780	.02462	.44063	.84065
#3	.24106	.05109	.05909	.05913	1.0671	.02472	.43867	.83902

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	.09333	.25733	.00206	.05539	.02694	1.2259	9.8342
Stddev	.00055	.00132	.00002	.00032	.00011	.0018	.0037
%RSD	.58779	.51357	1.0532	.57869	.40411	.14652	.03782

#1	.09351	.25616	.00207	.05502	.02682	1.2267	9.8306
#2	.09271	.25707	.00204	.05559	.02700	1.2271	9.8381
#3	.09376	.25876	.00208	.05555	.02701	1.2238	9.8340

Sample Name: S2 Acquired: 2/26/2021 13:53:12 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	2013.7	76395.	6681.0	2014.3	3116.6
Stddev	4.5	181.	34.4	5.9	5.7
%RSD	.22452	.23729	.51475	.29471	.18278
#1	2010.0	76272.	6654.9	2020.1	3110.2
#2	2012.3	76309.	6668.2	2008.2	3118.5
#3	2018.7	76603.	6720.0	2014.5	3121.0

Sample Name: S3 Acquired: 2/26/2021 13:57:04 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	.17669	.26484	.43068	.22485	.41106	.36498	23.784	.65344
Stddev	.00096	.00082	.00196	.00013	.00027	.00066	.128	.00347
%RSD	.54477	.30919	.45421	.05917	.06565	.18163	.53656	.53031

#1	.17780	.26575	.43280	.22490	.41104	.36574	23.930	.65493
#2	.17604	.26417	.42894	.22469	.41135	.36451	23.722	.65590
#3	.17625	.26460	.43030	.22495	.41081	.36470	23.698	.64948

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	2.7165	.54605	.06859	1.3290	.54174	.00629	.65369	.14104
Stddev	.0124	.00251	.00016	.0058	.00053	.00004	.00173	.00137
%RSD	.45531	.45967	.24055	.43441	.09715	.65686	.26476	.97206

#1	2.7308	.54771	.06867	1.3347	.54150	.00626	.65170	.13948
#2	2.7105	.54728	.06839	1.3232	.54138	.00628	.65480	.14204
#3	2.7083	.54316	.06869	1.3291	.54234	.00634	.65458	.14160

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	.78301	.16764	.18846	.19418	3.5170	.08223	1.4394	2.6891
Stddev	.01037	.00031	.00124	.00057	.0158	.00058	.0063	.0121
%RSD	1.3249	.18453	.65579	.29105	.45042	.71076	.43679	.44924

#1	.79498	.16788	.18917	.19360	3.5008	.08187	1.4410	2.7030
#2	.77653	.16729	.18704	.19419	3.5325	.08192	1.4447	2.6816
#3	.77754	.16775	.18919	.19473	3.5176	.08291	1.4325	2.6826

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	.31042	.84112	.00662	.18968	.09112	3.9170	32.172
Stddev	.00089	.00141	.00002	.00050	.00030	.0256	.322
%RSD	.28533	.16728	.31715	.26103	.33033	.65286	1.0016

#1	.30948	.83974	.00660	.18917	.09080	3.9465	32.013
#2	.31124	.84106	.00661	.18973	.09140	3.9030	32.542
#3	.31055	.84255	.00664	.19015	.09116	3.9015	31.959

Sample Name: S3 Acquired: 2/26/2021 13:57:04 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	1995.0	74799.	6585.0	1956.4	3031.8
Stddev	10.5	89.	32.7	11.5	13.6
%RSD	.52773	.11879	.49630	.58561	.44974
#1	1982.8	74901.	6575.5	1968.2	3016.1
#2	2001.1	74743.	6558.1	1945.3	3040.5
#3	2001.0	74752.	6621.3	1955.8	3038.9

Sample Name: S4 Acquired: 2/26/2021 14:00:58 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	.34279	.51360	.83983	.43211	.79258	.69591	45.308	1.2499
Stddev	.00097	.00014	.00215	.00184	.00182	.00220	.859	.0046
%RSD	.28250	.02816	.25575	.42585	.23018	.31639	1.8953	.37001

#1	.34207	.51373	.83756	.43419	.79462	.69694	46.028	1.2544
#2	.34240	.51363	.84009	.43071	.79202	.69742	44.358	1.2500
#3	.34389	.51344	.84183	.43143	.79111	.69339	45.539	1.2452

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	5.3640	1.0418	.13216	2.6164	1.0279	.01205	1.2242	.27119
Stddev	.0079	.0049	.00048	.0055	.0024	.00006	.0049	.00079
%RSD	.14655	.47218	.35972	.21134	.23523	.51346	.40114	.28989

#1	5.3561	1.0475	.13236	2.6106	1.0307	.01199	1.2288	.27124
#2	5.3640	1.0394	.13162	2.6170	1.0266	.01205	1.2248	.27196
#3	5.3718	1.0386	.13250	2.6216	1.0264	.01212	1.2190	.27039

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	1.5299	.32217	.36262	.37355	6.7048	.15687	2.7901	5.2400
Stddev	.0018	.00026	.00201	.00127	.0341	.00047	.0062	.0069
%RSD	.11980	.08018	.55494	.33972	.50821	.29994	.22026	.13081

#1	1.5286	.32203	.36095	.37216	6.6948	.15647	2.7923	5.2475
#2	1.5292	.32201	.36207	.37465	6.6769	.15676	2.7949	5.2340
#3	1.5320	.32247	.36486	.37385	6.7428	.15739	2.7832	5.2384

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	.60493	1.5781	.01296	.37808	.17948	7.5447	60.901	
Stddev	.00127	.0040	.00011	.00014	.00030	.0082	.329	
%RSD	.21020	.25397	.82904	.03608	.16804	.10863	.54099	

#1	.60349	1.5820	.01285	.37792	.17928	7.5420	61.130	
#2	.60539	1.5782	.01295	.37814	.17932	7.5382	60.523	
#3	.60590	1.5740	.01307	.37817	.17982	7.5539	61.048	

Sample Name: S4 Acquired: 2/26/2021 14:00:58 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	1925.7	73080.	6501.5	1921.1	2870.5
Stddev	4.4	173.	45.8	5.1	.5
%RSD	.23102	.23659	.70463	.26415	.01704
#1	1920.6	72934.	6462.3	1916.2	2870.0
#2	1927.9	73035.	6490.3	1920.8	2870.8
#3	1928.6	73271.	6551.8	1926.3	2870.9

Sample Name: S5 Acquired: 2/26/2021 14:04:56 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	.69946	1.0390	1.7153	.87483	1.6116	1.4314	91.793	2.4927
Stddev	.00189	.0017	.0026	.00166	.0065	.0042	.654	.0061
%RSD	.26957	.16273	.14902	.18963	.40042	.29282	.71223	.24525

#1	.69949	1.0400	1.7152	.87457	1.6113	1.4297	92.367	2.4990
#2	.69756	1.0370	1.7127	.87332	1.6052	1.4282	91.081	2.4868
#3	.70133	1.0399	1.7179	.87661	1.6181	1.4361	91.932	2.4923

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	10.972	2.1114	.26070	5.3730	2.0493	.02409	2.4690	.54865
Stddev	.016	.0120	.00056	.0036	.0057	.00019	.0144	.00312
%RSD	.15021	.57029	.21487	.06687	.27786	.80774	.58509	.56832

#1	10.986	2.0975	.26007	5.3747	2.0474	.02387	2.4527	.54506
#2	10.953	2.1174	.26088	5.3688	2.0449	.02423	2.4740	.55031
#3	10.976	2.1193	.26114	5.3753	2.0558	.02417	2.4803	.55059

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	3.1251	.64778	.74963	.75154	13.333	.32425	5.5941	10.484
Stddev	.0052	.00054	.00162	.00376	.047	.00100	.0087	.021
%RSD	.16696	.08376	.21551	.50079	.35413	.30787	.15526	.19755

#1	3.1290	.64729	.75018	.74804	13.365	.32371	5.5995	10.477
#2	3.1192	.64770	.74782	.75106	13.356	.32364	5.5841	10.468
#3	3.1271	.64837	.75091	.75552	13.279	.32540	5.5987	10.508

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	1.2403	3.2099	.02639	.79066	.37873	15.538	121.78
Stddev	.0012	.0066	.00025	.00076	.00077	.089	.51
%RSD	.09791	.20637	.94613	.09627	.20257	.57059	.42228

#1	1.2406	3.2109	.02612	.79022	.37837	15.595	121.19
#2	1.2389	3.2028	.02643	.79022	.37820	15.436	122.13
#3	1.2413	3.2159	.02661	.79154	.37961	15.584	122.01

Sample Name: S5 Acquired: 2/26/2021 14:04:56 Type: Cal
Method: NON EPA-6010-200.7(v938) 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	1851.7	71390.	6370.0	1849.1	2685.5
Stddev	5.1	197.	7.2	10.4	5.1
%RSD	.27304	.27553	.11240	.56055	.18826
#1	1851.9	71516.	6373.7	1843.6	2684.4
#2	1856.7	71163.	6361.8	1842.6	2691.0
#3	1846.6	71490.	6374.6	1861.1	2681.0

Sample Name: ICV01 Acquired: 2/26/2021 14:08:54 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	1.036447	1.062355	1.027885	1.054911	1.013143	2.602038
Stddev	.002308	.004784	.003327	.002123	.000346	.019143
%RSD	.2226651	.4503454	.3236541	.2012770	.0341029	.7356847

#1	1.034557	1.061158	1.025482	1.052459	1.013542	2.580751
#2	1.039019	1.067624	1.031682	1.056162	1.012944	2.607522
#3	1.035765	1.058283	1.026491	1.056112	1.012943	2.617840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5283757	.5360534	.5140662	10.23943	.5314982	.5229983
Stddev	.0033115	.0054252	.0041945	.09790	.0010556	.0012160
%RSD	.6267372	1.012059	.8159449	.9561426	.1986130	.2325054

#1	.5245521	.5298239	.5110830	10.13803	.5314841	.5228081
#2	.5302532	.5385956	.5188622	10.24685	.5304497	.5218885
#3	.5303218	.5397405	.5122534	10.33341	.5325608	.5242981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5269585	10.02730	.5365750	6.147913	.5277167	.2567500
Stddev	.0005941	.04456	.0049365	.028098	.0007300	.0002507
%RSD	.1127349	.4444199	.9200093	.4570318	.1383402	.0976465

#1	.5275756	10.05900	.5309696	6.115477	.5275138	.2567186
#2	.5269094	9.97635	.5384809	6.164789	.5271095	.2570149
#3	.5263905	10.04656	.5402745	6.163472	.5285267	.2565164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.760175	.5208533	1.038600	10.08996	F 2.657212	2.590822
Stddev	.015896	.0036619	.000943	.09728	.023783	.019844
%RSD	.1628692	.7030562	.0908413	.9640889	.8950347	.7659486

#1	9.747532	.5250805	1.038554	10.19672	2.629766	2.577699
#2	9.754974	.5188270	1.039566	10.00635	2.671759	2.613651
#3	9.778021	.5186524	1.037681	10.06680	2.670112	2.581114

Sample Name: ICV01 Acquired: 2/26/2021 14:08:54 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	2.551503	F 2.631732	2.395890	F -.008195	F -.001487	F .0032355
Stddev	.003966	.004885	.017712	.001941	.003179	.0005171
%RSD	.1554440	.1856369	.7392824	23.69144	213.6939	15.98072

#1	2.547131	2.627246	2.410421	-.006070	-.004986	.0037006
#2	2.554870	2.631012	2.376160	-.009875	.001222	.0033272
#3	2.552509	2.636937	2.401090	-.008639	-.000698	.0026788

Elem	Sr4077
Units	ppm
Avg	F -.006411
Stddev	.000494
%RSD	7.705584

#1	-.005950
#2	-.006352
#3	-.006933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.891	75295.35	6524.927	1950.250	3056.239
Stddev	15.264	138.84	37.332	8.154	25.413
%RSD	.7609492	.1843886	.5721504	.4181071	.8315128

#1	2012.891	75135.54	6567.968	1942.035	3068.209
#2	1988.382	75386.33	6505.479	1950.374	3027.051
#3	2016.399	75364.17	6501.334	1958.342	3073.456

Sample Name: LLICV01 Acquired: 2/26/2021 14:13:29 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0216513	.0424329	.0142283	.0218763	.0506710	.1042145	.1045016
Stddev	.0006044	.0005812	.0009564	.0016769	.0011420	.0025993	.0002269
%RSD	2.791377	1.369786	6.721595	7.665235	2.253798	2.494162	.2171539

#1	.0216210	.0429388	.0149761	.0211603	.0496888	.1054064	.1046718
#2	.0222703	.0417980	.0131507	.0237923	.0504002	.1060041	.1042440
#3	.0210627	.0425619	.0145581	.0206763	.0519241	.1012330	.1045891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063202	.0063003	2.116377	.0108726	.0301206	.0203362	.1074493
Stddev	.0000960	.0000929	.023737	.0000969	.0000540	.0003678	.0076658
%RSD	1.518706	1.474043	1.121587	.8909408	.1791798	1.808642	7.134345

#1	.0062217	.0062455	2.108927	.0107621	.0301540	.0202095	.1157323
#2	.0064134	.0062479	2.097258	.0109133	.0300584	.0200484	.1006043
#3	.0063255	.0064075	2.142945	.0109426	.0301496	.0207506	.1060114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232180	2.214121	.0439351	.0108973	2.059728	.0416864	.0416524
Stddev	.0004914	.027599	.0002353	.0001222	.012499	.0014135	.0001972
%RSD	2.116353	1.246479	.5354442	1.121272	.6068140	3.390904	.4733791

#1	.0229864	2.186268	.0441627	.0108424	2.067648	.0403992	.0415043
#2	.0237824	2.214637	.0436929	.0110373	2.045319	.0431991	.0418762
#3	.0228853	2.241458	.0439497	.0108122	2.066217	.0414608	.0415768

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058532	.1166534	.2244040	.0397147	.0402046	.3928621	.0168314
Stddev	.016107	.0013957	.0006463	.0006820	.0014330	.0143198	.0015881
%RSD	.7824362	1.196481	.2880294	1.717360	3.564345	3.645004	9.435204

#1	2.076952	.1150424	.2250577	.0404499	.0397511	.3824129	.0150851
#2	2.047096	.1174207	.2243892	.0391027	.0390531	.3869885	.0172199
#3	2.051549	.1174972	.2237652	.0395914	.0418095	.4091848	.0181891

Sample Name: LLICV01 Acquired: 2/26/2021 14:13:29 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0179943	.0220245	.0218604
Stddev	.0019455	.0003415	.0001192
%RSD	10.81157	1.550682	.5454353

#1	.0160967	.0216388	.0219449
#2	.0199843	.0221457	.0219123
#3	.0179019	.0222888	.0217240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.772	76778.02	6637.054	2018.736	3142.325
Stddev	8.253	85.16	56.711	11.244	9.726
%RSD	.4073951	.1109175	.8544529	.5569910	.3095288

#1	2019.878	76815.29	6695.762	2031.425	3132.794
#2	2022.235	76680.57	6582.578	2014.773	3141.945
#3	2035.204	76838.18	6632.823	2010.009	3152.236

Sample Name: ICB01 Acquired: 2/26/2021 14:17:33 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0005803	.0005809	-.000626	.0009726	.0003640	-.000665	-.000245
Stddev	.0017469	.0005653	.001172	.0024488	.0015130	.001960	.000364
%RSD	301.0200	97.32891	187.2357	251.7729	415.6016	294.8331	148.7503

#1	-.000153	.0000197	-.001971	-.000982	.0017997	.001062	-.000374
#2	-.000680	.0005726	-.000085	.003720	-.001216	-.002794	-.000526
#3	.002574	.0011503	.000178	.000180	.000508	-.000262	.000166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000046	-.012183	.0000710	.0000063	-.000124	-.009687
Stddev	.000014	.000017	.005248	.0000793	.0000471	.000084	.004604
%RSD	171.1117	37.16162	43.07543	111.7401	742.9335	67.99701	47.52680

#1	-.000005	-.000035	-.007031	.0001494	-.000029	-.000089	-.012724
#2	.000004	-.000066	-.011996	-.000009	.000060	-.000063	-.004390
#3	-.000024	-.000038	-.017521	.000073	-.000012	-.000220	-.011946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	.0082336	-.000050	.0001413	.0348833	.0001292	-.001369
Stddev	.000359	.0129728	.000402	.0002306	.0031585	.0011212	.000208
%RSD	271.3318	157.5595	809.8438	163.1491	9.054382	867.6049	15.22088

#1	-.000338	.0220361	.000254	.0003146	.0313322	.0007033	-.001145
#2	.000282	-.003709	.000102	-.000120	.0373787	-.001163	-.001405
#3	-.000341	.006373	-.000505	.000230	.0359390	.000847	-.001557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004756	.0056085	.0002624	-.000396	-.000462	-.000419	-.000269
Stddev	.017575	.0004805	.0003619	.000811	.000546	.008129	.000496
%RSD	369.5327	8.567447	137.9631	204.7295	118.0115	1941.234	184.8756

#1	-.024997	.0060302	.0005737	-.000779	-.000175	.004050	.000289
#2	.004103	.0050854	.0003481	-.000945	-.001091	-.009802	-.000662
#3	.006626	.0057100	-.000135	.000535	-.000121	.004496	-.000432

Sample Name: ICB01 Acquired: 2/26/2021 14:17:33 Type: Unk
 Method: NON EPA-6010-200.7(v938) 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	-.000299	.0014264	.0001023
Stddev	.002460	.0006758	.0000181
%RSD	823.6685	47.37657	17.71636

#1	-.003043	.0018142	.0001229
#2	.000439	.0018190	.0000950
#3	.001708	.0006461	.0000889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.649	76465.89	6491.483	2010.526	3176.672
Stddev	35.940	111.38	53.929	24.671	55.472
%RSD	1.756897	.1456573	.8307587	1.227113	1.746222

#1	2027.710	76451.39	6479.530	1983.664	3147.457
#2	2022.209	76583.81	6550.386	2015.740	3141.914
#3	2087.027	76362.47	6444.534	2032.173	3240.645

Sample Name: CRI01 Acquired: 2/26/2021 14:21:39 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0213674	.0421667	.0140981	.0208187	.0505241	.0967223	.1030576
Stddev	.0008095	.0014505	.0009093	.0025602	.0016378	.0060097	.0002827
%RSD	3.788533	3.439997	6.449900	12.29760	3.241615	6.213376	.2743422

#1	.0212815	.0438361	.0143695	.0209604	.0486666	.1028880	.1032373
#2	.0206042	.0414498	.0148408	.0181906	.0517604	.0908818	.1032036
#3	.0222163	.0412141	.0130840	.0233051	.0511454	.0963972	.1027317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064000	.0063576	2.127204	.0107104	.0300053	.0203363	.1034814
Stddev	.0000657	.0000031	.007986	.0002713	.0002188	.0002473	.0046484
%RSD	1.026095	.0487633	.3754279	2.532908	.7291060	1.216081	4.491986

#1	.0064757	.0063593	2.135639	.0109430	.0297963	.0204056	.1029466
#2	.0063664	.0063596	2.119759	.0107759	.0299868	.0200618	.1083741
#3	.0063580	.0063541	2.126213	.0104124	.0302327	.0205416	.0991236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232784	2.258273	.0435855	.0113198	2.058738	.0415257	.0423472
Stddev	.0002819	.016717	.0002640	.0002716	.007318	.0008797	.0005577
%RSD	1.211018	.7402525	.6057797	2.399248	.3554393	2.118349	1.316931

#1	.0235115	2.272398	.0433410	.0110864	2.055363	.0409315	.0429384
#2	.0233588	2.262606	.0438655	.0112552	2.053717	.0411093	.0418305
#3	.0229651	2.239817	.0435502	.0116179	2.067134	.0425362	.0422727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065059	.1129970	.2224557	.0402627	.0410646	.3910865	.0173974
Stddev	.016777	.0004085	.0005465	.0004188	.0005856	.0091116	.0004246
%RSD	.8124098	.3615237	.2456636	1.040093	1.425925	2.329826	2.440367

#1	2.054468	.1134415	.2227103	.0406883	.0405467	.3828219	.0175334
#2	2.056307	.1129113	.2218284	.0402488	.0417000	.4008574	.0169215
#3	2.084402	.1126381	.2228285	.0398511	.0409471	.3895802	.0177372

Sample Name: CRI01 Acquired: 2/26/2021 14:21:39 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0165810	.0208259	.0215083
Stddev	.0021974	.0001935	.0000744
%RSD	13.25239	.9292497	.3461450

#1	.0191075	.0210490	.0215702
#2	.0151152	.0207025	.0214257
#3	.0155203	.0207264	.0215289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.914	76384.47	6606.947	2014.738	3144.350
Stddev	2.287	126.51	34.519	5.570	6.579
%RSD	.1124457	.1656265	.5224596	.2764636	.2092283

#1	2033.406	76354.41	6569.277	2009.546	3151.046
#2	2036.412	76275.70	6614.500	2014.047	3144.110
#3	2031.924	76523.31	6637.063	2020.622	3137.895

Sample Name: IC5A01 Acquired: 2/26/2021 14:27:48 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120773	-.003830	.0044048	.0153138	-.003634	259.8080	.0053245
Stddev	.0052292	.000490	.0028712	.0044971	.002334	.6030	.0005873
%RSD	43.29745	12.79382	65.18418	29.36634	64.21848	.2321086	11.03003

#1	.0103766	-.003976	.0027642	.0110131	-.006210	259.3739	.0046907
#2	.0179451	-.004230	.0027300	.0149440	-.001662	260.4966	.0058503
#3	.0079102	-.003283	.0077201	.0199845	-.003029	259.5536	.0054323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011608	-.002604	241.5115	.0571640	.0005235	.0119661	99.03438
Stddev	.0000588	.000173	.6573	.0003291	.0001889	.0006639	.86330
%RSD	5.067402	6.651952	.2721646	.5757865	36.07282	5.548270	.8717135

#1	.0010933	-.002551	240.7526	.0572999	.0006964	.0126454	98.29926
#2	.0012012	-.002463	241.8779	.0574034	.0005521	.0119341	98.81887
#3	.0011878	-.002797	241.9039	.0567887	.0003220	.0113187	99.98502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121287	260.5096	-.003793	.0085667	.0701512	.0037091	-.002951
Stddev	.0006197	.7200	.000172	.0003458	.0049200	.0023610	.000225
%RSD	5.108970	.2763653	4.529858	4.037161	7.013448	63.65392	7.617572

#1	.0114193	259.6951	-.003625	.0082487	.0686756	.0029192	-.003207
#2	.0125644	260.7727	-.003787	.0089349	.0661378	.0063637	-.002863
#3	.0124023	261.0611	-.003968	.0085166	.0756401	.0018443	-.002783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136883	.0491162	.0019283	.0008583	-.000664	-.004776	-.002316
Stddev	.0131509	.0041960	.0002152	.0012939	.001087	.005711	.002326
%RSD	96.07432	8.543079	11.16128	150.7578	163.6476	119.5657	100.4465

#1	.0281965	.0483049	.0018202	.0016519	.000589	-.002319	-.000501
#2	.0025507	.0453850	.0017885	.0015578	-.001358	-.011304	-.004939
#3	.0103178	.0536586	.0021761	-.000635	-.001223	-.000706	-.001508

Sample Name: IC5A01 Acquired: 2/26/2021 14:27:48 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0071677	.0041287	.0053067
Stddev	.0047577	.0001806	.0011438
%RSD	66.37750	4.373090	21.55324

#1	.0119948	.0040523	.0061677
#2	.0024825	.0043349	.0057434
#3	.0070259	.0039989	.0040089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1772.632	67131.19	6244.897	1755.988	2549.440
Stddev	10.600	215.58	23.789	2.503	10.085
%RSD	.5979878	.3211281	.3809421	.1425626	.3955615

#1	1761.133	67178.45	6220.413	1754.963	2538.331
#2	1774.749	67319.21	6246.353	1758.841	2551.970
#3	1782.014	66895.90	6267.925	1754.160	2558.019

Sample Name: ICSAB01 Acquired: 2/26/2021 14:31:50 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.1086769	.1045674	.0544841	.0595895	.6019197	259.5959
Stddev	.0029979	.0024918	.0019796	.0040537	.0032893	.4406
%RSD	2.758558	2.382935	3.633405	6.802705	.5464668	.1697109

#1	.1054379	.1074374	.0530754	.0553910	.5985341	259.9159
#2	.1092387	.1033099	.0567475	.0634809	.6021216	259.7783
#3	.1113543	.1029550	.0536293	.0598968	.6051033	259.0934

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5099407	.5034542	.9918386	240.9861	.5533311	.5042657
Stddev	.0021129	.0021348	.0096977	1.4830	.0020890	.0007784
%RSD	.4143379	.4240323	.9777521	.6153847	.3775262	.1543602

#1	.5122150	.5041911	.9945687	239.8949	.5556772	.5033745
#2	.5095682	.5010485	.9810685	240.3888	.5516726	.5048122
#3	.5080388	.5051229	.9998786	242.6746	.5526436	.5046104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4989433	99.69017	.5074976	260.0151	1.002251	.2206545
Stddev	.0008660	.33165	.0031140	1.2838	.002111	.0003789
%RSD	.1735607	.3326833	.6135959	.4937414	.2106437	.1717214

#1	.4985457	99.36656	.5054699	258.9710	1.000063	.2202909
#2	.4999366	99.67463	.5059398	259.6257	1.002412	.2206254
#3	.4983475	100.0293	.5110830	261.4485	1.004276	.2210471

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0781703	.4939512	1.042062	.0094599	1.041159	1.033112
Stddev	.0094402	.0059497	.005522	.0204099	.010542	.004810
%RSD	12.07649	1.204520	.5299103	215.7516	1.012556	.4655473

#1	.0674977	.4871108	1.039310	-.008285	1.033639	1.027659
#2	.0854276	.4979246	1.038456	.004901	1.036628	1.034925
#3	.0815855	.4968183	1.048419	.031764	1.053209	1.036751

Sample Name: ICSAB01 Acquired: 2/26/2021 14:31:50 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	1.038170	.9935073	1.005926	F -.008833	F .0153049	F .0045751
Stddev	.006419	.0040245	.013198	.003102	.0080764	.0004773
%RSD	.6182784	.4050761	1.311989	35.11625	52.76972	10.43143

#1	1.030765	.9889438	1.014199	-.011342	.0112056	.0044712
#2	1.041603	.9950293	1.012873	-.009793	.0101004	.0041583
#3	1.042141	.9965488	.990706	-.005365	.0246089	.0050957

Elem	Sr4077
Units	ppm
Avg	F .0045171
Stddev	.0006843
%RSD	15.14907

#1	.0052202
#2	.0044777
#3	.0038534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.801	67225.69	6315.871	1725.262	2549.894
Stddev	18.182	188.43	32.313	5.582	23.637
%RSD	1.023891	.2802941	.5116198	.3235672	.9269909

#1	1764.083	67026.92	6304.677	1726.046	2536.175
#2	1796.747	67401.71	6352.292	1730.412	2577.188
#3	1766.573	67248.45	6290.642	1719.330	2536.320

Sample Name: ICSA01DLX20 Acquired: 2/26/2021 14:35:41 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0037617	.0006163	-.001452	.0063414	-.001753	12.40387	-.000094
Stddev	.0018499	.0004019	.002610	.0010154	.000894	.01158	.000320
%RSD	49.17800	65.20959	179.8042	16.01242	51.02333	.0933292	339.4505

#1	.0023678	.0006155	-.000422	.0072327	-.000783	12.39124	.000246
#2	.0030570	.0002148	.000487	.0052360	-.002544	12.41398	-.000140
#3	.0058605	.0010186	-.004419	.0065556	-.001931	12.40639	-.000388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001225	.0002156	12.04460	.0024560	-.000091	.0005971	4.848946
Stddev	.0000393	.0001021	.04767	.0003467	.000185	.0001757	.015148
%RSD	32.12448	47.37643	.3957538	14.11632	202.7194	29.41793	.3123971

#1	.0001581	.0001572	11.99630	.0026432	.000107	.0004843	4.832104
#2	.0001290	.0001560	12.04590	.0020560	-.000259	.0007995	4.861457
#3	.0000802	.0003335	12.09160	.0026689	-.000122	.0005076	4.853277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006012	12.54114	-.000326	.0005424	.0244054	.0021929	-.000937
Stddev	.0004010	.14300	.000245	.0002596	.0104640	.0010503	.000126
%RSD	66.69825	1.140240	75.23296	47.85222	42.87588	47.89512	13.42934

#1	.0003439	12.56637	-.000150	.0006564	.0141532	.0025425	-.000902
#2	.0010633	12.38720	-.000222	.0007255	.0350692	.0030239	-.001076
#3	.0003965	12.66984	-.000606	.0002454	.0239938	.0010124	-.000832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006070	.0055907	.0004090	.0004855	-.000696	.0043357	-.000277
Stddev	.0021854	.0001817	.0003241	.0013637	.000496	.0107984	.002688
%RSD	360.0632	3.249995	79.25611	280.8917	71.24664	249.0565	968.8431

#1	.0012602	.0055479	.0006415	.0000305	-.000530	.0008638	-.000582
#2	.0023913	.0057900	.0000387	-.000593	-.000305	.0164431	-.002801
#3	-.001831	.0054342	.0005468	.002019	-.001255	-.004300	.002550

Sample Name: ICSA01DLX20 Acquired: 2/26/2021 14:35:41 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	-.001248	.0010468	.0003094
Stddev	.001083	.0008431	.0000453
%RSD	86.83879	80.53827	14.65770

#1	-.002415	.0001962	.0003467
#2	-.000274	.0018822	.0003226
#3	-.001054	.0010620	.0002589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.996	75246.63	6536.009	2002.764	3047.328
Stddev	4.415	126.23	29.299	4.744	1.742
%RSD	.2215118	.1677580	.4482632	.2368582	.0571752

#1	1988.546	75101.38	6513.391	1998.301	3045.398
#2	1993.068	75308.60	6569.106	2002.246	3047.800
#3	1997.375	75329.90	6525.531	2007.746	3048.785

Sample Name: ICSAB01DLX20 Acquired: 2/26/2021 14:39:45 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0069477	.0075903	.0009257	.0072282	.0278045	12.47409	.0242049
Stddev	.0009957	.0014014	.0009113	.0004624	.0007139	.06988	.0002210
%RSD	14.33179	18.46269	98.44589	6.396647	2.567725	.5602359	.9129992

#1	.0062874	.0091860	.0001134	.0068668	.0279466	12.51815	.0239920
#2	.0064627	.0070247	.0007524	.0070686	.0284366	12.51061	.0244332
#3	.0080930	.0065600	.0019111	.0077492	.0270301	12.39351	.0241894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261645	.0501052	12.05362	.0285218	.0241908	.0247220	4.910298
Stddev	.0004120	.0000901	.14091	.0005120	.0001270	.0001129	.079990
%RSD	1.574782	.1797538	1.169004	1.795136	.5248120	.4568257	1.629033

#1	.0262984	.0500751	12.09131	.0286479	.0243353	.0246819	4.818910
#2	.0264929	.0500340	12.17184	.0279586	.0240974	.0246347	4.944389
#3	.0257022	.0502064	11.89770	.0289591	.0241396	.0248496	4.967596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264548	12.55828	.0488907	.0107346	.0386108	.0251399	.0497263
Stddev	.0006337	.02199	.0000164	.0000751	.0072607	.0006996	.0004165
%RSD	2.395228	.1751258	.0335573	.6992518	18.80493	2.782732	.8374931

#1	.0257335	12.56834	.0488889	.0106592	.0319286	.0252375	.0493453
#2	.0269216	12.57343	.0488753	.0108093	.0375668	.0243967	.0501708
#3	.0267093	12.53305	.0489079	.0107352	.0463370	.0257856	.0496627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267397	.0532075	.0481664	.0465367	.0471486	.0479214	-.002194
Stddev	.0107985	.0005820	.0001506	.0001659	.0009866	.0069584	.001562
%RSD	40.38371	1.093795	.3125541	.3564173	2.092444	14.52035	71.16320

#1	.0180302	.0529191	.0483280	.0467269	.0464171	.0531674	-.000784
#2	.0233669	.0538773	.0481409	.0464220	.0482706	.0400279	-.001926
#3	.0388221	.0528260	.0480302	.0464611	.0467579	.0505688	-.003873

Sample Name: ICSAB01DLX20 Acquired: 2/26/2021 14:39:45 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	-.004312	-.000437	.0003615
Stddev	.000956	.000150	.0001024
%RSD	22.16818	34.37363	28.31478

#1	-.003286	-.000565	.0004751
#2	-.005178	-.000271	.0003330
#3	-.004473	-.000474	.0002764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.257	75292.17	6592.515	1984.308	3051.434
Stddev	10.898	61.84	104.973	13.009	21.241
%RSD	.5453821	.0821333	1.592300	.6556103	.6960954

#1	1990.517	75340.16	6523.255	1994.364	3041.579
#2	2010.720	75222.38	6540.997	1969.616	3075.813
#3	1993.534	75313.96	6713.293	1988.945	3036.912

Sample Name: CCV01 Acquired: 2/26/2021 14:43:49 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.878070	4.981075	4.968750	4.944182	4.922737	9.846055	9.530021
Stddev	.013865	.007536	.006426	.012028	.010095	.066545	.052506
%RSD	.2842320	.1513001	.1293336	.2432827	.2050671	.6758507	.5509531

#1	4.863716	4.972374	4.965193	4.932781	4.919616	9.886865	9.481596
#2	4.879105	4.985277	4.976169	4.943012	4.914572	9.882033	9.522642
#3	4.891388	4.985573	4.964889	4.956753	4.934024	9.769266	9.585827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483210	2.491064	24.31798	.9905132	2.452609	1.228621	4.924120
Stddev	.0020906	.002567	.05626	.0011689	.001835	.001461	.045375
%RSD	.8418909	.1030645	.2313647	.1180137	.0748308	.1189199	.9214859

#1	.2480287	2.488576	24.26892	.9891823	2.450506	1.228041	4.889127
#2	.2505423	2.490913	24.37939	.9913736	2.453889	1.227539	4.907845
#3	.2463919	2.493704	24.30564	.9909837	2.453431	1.230283	4.975388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466539	24.62692	2.471064	1.227499	24.01665	2.464331	2.501887
Stddev	.011143	.08156	.003713	.000498	.08225	.010264	.007097
%RSD	.4517672	.3312010	.1502759	.0405587	.3424584	.4165166	.2836592

#1	2.469080	24.54781	2.466902	1.227056	23.94329	2.458001	2.495715
#2	2.476191	24.62223	2.472252	1.228038	24.00109	2.458819	2.509641
#3	2.454344	24.71073	2.474039	1.227404	24.10556	2.476174	2.500305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64730	4.969250	4.955332	4.963363	4.847315	4.864848	4.884001
Stddev	.08239	.042699	.008363	.002799	.025008	.055657	.010563
%RSD	.3342835	.8592572	.1687755	.0564014	.5159056	1.144056	.2162818

#1	24.58445	4.987820	4.948259	4.960636	4.854819	4.815957	4.871807
#2	24.61688	4.999519	4.953174	4.963224	4.867711	4.853169	4.890353
#3	24.74058	4.920411	4.964563	4.966229	4.819414	4.925417	4.889843

Sample Name: CCV01 Acquired: 2/26/2021 14:43:49 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	4.841007	4.818092	4.949013
Stddev	.010124	.034484	.065623
%RSD	.2091270	.7157124	1.325983

#1	4.833355	4.840245	4.923044
#2	4.852487	4.835669	5.023646
#3	4.837181	4.778361	4.900348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.091	73191.81	6520.935	1886.099	2841.532
Stddev	3.322	68.12	55.045	2.904	1.994
%RSD	.1729920	.0930642	.8441350	.1539462	.0701802

#1	1919.890	73234.32	6491.016	1882.763	2842.104
#2	1923.508	73113.24	6487.328	1888.054	2843.178
#3	1916.874	73227.85	6584.460	1887.480	2839.315

Sample Name: LLCCV01 Acquired: 2/26/2021 14:47:49 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0223024	.0421586	.0133509	.0216884	.0513007	.1086953	.1042435
Stddev	.0015710	.0008466	.0004737	.0019528	.0013943	.0060495	.0007422
%RSD	7.044277	2.008074	3.548174	9.003806	2.717803	5.565570	.7119379

#1	.0205893	.0417024	.0132417	.0194895	.0526127	.1052275	.1047654
#2	.0236758	.0416379	.0129413	.0223556	.0514529	.1051778	.1045712
#3	.0226421	.0431354	.0138697	.0232202	.0498367	.1156806	.1033939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064135	.0064251	2.122562	.0105573	.0303803	.0202693	.1008385
Stddev	.0000765	.0001182	.018082	.0000775	.0004186	.0002541	.0056917
%RSD	1.193396	1.840237	.8518770	.7340728	1.377707	1.253728	5.644357

#1	.0064984	.0064261	2.102059	.0106418	.0300111	.0201716	.0992684
#2	.0063498	.0063063	2.129400	.0105405	.0302948	.0200785	.1071504
#3	.0063923	.0065428	2.136227	.0104896	.0308350	.0205577	.0960967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233393	2.221302	.0444234	.0111112	2.029195	.0423484	.0422370
Stddev	.0005135	.025444	.0004063	.0002953	.025710	.0000290	.0006098
%RSD	2.200372	1.145474	.9146802	2.657697	1.267006	.0684419	1.443628

#1	.0227463	2.224633	.0447579	.0114254	2.008340	.0423436	.0416125
#2	.0236337	2.194357	.0445409	.0110688	2.057920	.0423221	.0428308
#3	.0236378	2.244917	.0439712	.0108394	2.021326	.0423795	.0422678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.107335	.1174345	.2249854	.0401013	.0398818	.3876296	.0168191
Stddev	.015597	.0005566	.0006429	.0004265	.0004071	.0060113	.0023310
%RSD	.7401437	.4739638	.2857451	1.063566	1.020730	1.550771	13.85919

#1	2.099976	.1178670	.2255715	.0404086	.0395941	.3920571	.0163269
#2	2.125250	.1168065	.2250868	.0402810	.0397037	.3900455	.0147735
#3	2.096779	.1176299	.2242978	.0396144	.0403476	.3807862	.0193569

Sample Name: LLCCV01 Acquired: 2/26/2021 14:47:49 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0163524	.0199226	.0224544
Stddev	.0020174	.0003226	.0001860
%RSD	12.33692	1.619077	.8283387

#1	.0150627	.0202188	.0226549
#2	.0153173	.0199700	.0224209
#3	.0186772	.0195789	.0222875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.567	76251.77	6563.628	2002.771	3100.989
Stddev	9.408	153.88	53.534	6.466	4.739
%RSD	.4674827	.2018077	.8156200	.3228636	.1528336

#1	2002.714	76242.87	6507.175	1998.279	3095.943
#2	2013.532	76102.54	6613.666	2010.182	3101.676
#3	2021.456	76409.92	6570.043	1999.851	3105.347

Sample Name: CCB01 Acquired: 2/26/2021 14:51:55 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	-.000971	.0006516	.0003825	-.000201	-.000341	-.001477	-.000927
Stddev	.001843	.0002792	.0011721	.001324	.001290	.004636	.000157
%RSD	189.8772	42.84695	306.4735	659.6008	377.9529	313.8482	16.98707

#1	-.000827	.0003605	.0011008	-.001134	.000540	-.006387	-.000796
#2	-.002881	.0009172	.0010167	-.000782	-.001822	.002825	-.001101
#3	.000796	.0006771	-.000970	.001314	.000258	-.000869	-.000883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000016	.0019664	.0003590	-.000106	.0001051	-.007650
Stddev	.000062	.000081	.0027281	.0001299	.000222	.0001912	.005143
%RSD	390.3424	500.1004	138.7413	36.16688	209.0115	181.8990	67.23114

#1	.000021	.000073	.0012302	.0004960	-.000020	.0000576	-.001787
#2	.000019	-.000039	-.000318	.0003433	-.000358	-.000058	-.011401
#3	-.000087	-.000083	.004987	.0002378	.000060	.000316	-.009762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0216144	.0001527	.0002257	.0252373	-.000859	-.001290
Stddev	.000606	.0040327	.0000869	.0003478	.0031989	.000408	.000192
%RSD	1049.573	18.65768	56.91728	154.1417	12.67524	47.49972	14.84505

#1	-.000562	.0252198	.0000562	-.000125	.0215436	-.000414	-.001494
#2	.000614	.0223639	.0001771	.000571	.0271026	-.000948	-.001262
#3	-.000226	.0172595	.0002249	.000231	.0270656	-.001215	-.001114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119565	.0039167	.0002515	.0000066	.0006885	.0045029	-.002002
Stddev	.0245419	.0009010	.0002216	.0003926	.0002647	.0006601	.000846
%RSD	205.2603	23.00489	88.11074	5987.876	38.44406	14.65901	42.25330

#1	-.002775	.0041991	.0003958	.0003812	.0003919	.0049836	-.001061
#2	.040288	.0029083	-.000004	-.000402	.0007729	.0037503	-.002245
#3	-.001643	.0046427	.000362	.000040	.0009007	.0047748	-.002699

Sample Name: CCB01 Acquired: 2/26/2021 14:51:55 Type: Unk
 Method: NON EPA-6010-200.7(v938) 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	-.000974	-.000027	.0000829
Stddev	.000502	.000354	.0000471
%RSD	51.57181	1290.449	56.84628

#1	-.001462	-.000190	.0000517
#2	-.000458	.000379	.0000599
#3	-.001004	-.000271	.0001371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.102	76384.80	6540.569	1997.247	3129.019
Stddev	3.703	193.15	10.823	8.727	6.032
%RSD	.1836651	.2528697	.1654734	.4369277	.1927755

#1	2011.851	76247.65	6549.233	1987.205	3124.073
#2	2017.829	76301.06	6528.437	2001.547	3127.246
#3	2018.626	76605.69	6544.036	2002.989	3135.739

Sample Name: LR CHECK 1 Acquired: 2/26/2021 15:06:05 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	-.003505	-.105032	.0914192	-.223362	-.001418	1884.155	.0076095
Stddev	.007337	.003379	.0079544	.006270	.003759	10.339	.0001354
%RSD	209.3078	3.216962	8.701059	2.807166	265.0727	.5487416	1.778712

#1	-.011611	-.104280	.0969620	-.230380	.000943	1880.944	.0074852
#2	.002681	-.102092	.0823050	-.218312	.000556	1875.802	.0075896
#3	-.001585	-.108723	.0949907	-.221395	-.005753	1895.718	.0077537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075765	.0455343	1811.899	.0163873	.0181257	.0883837	890.0491
Stddev	.0002775	.0002423	6.446	.0012401	.0003700	.0012767	3.3377
%RSD	3.662389	.5320629	.3557638	7.567590	2.041519	1.444477	.3749976

#1	.0072641	.0452805	1809.706	.0174719	.0178316	.0874887	891.0420
#2	.0076706	.0457631	1806.834	.0150353	.0185411	.0878167	886.3277
#3	.0077946	.0455593	1819.155	.0166549	.0180043	.0898457	892.7777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013166	1934.793	-.038237	.0760686	1727.208	.0141549	.0856405
Stddev	.000591	2.973	.001974	.0003500	7.813	.0027917	.0016762
%RSD	4.485342	.1536601	5.162422	.4601399	.4523553	19.72278	1.957244

#1	-.013477	1933.189	-.038022	.0763392	1728.168	.0124807	.0850698
#2	-.013536	1932.967	-.036379	.0756733	1718.959	.0173777	.0875275
#3	-.012485	1938.224	-.040309	.0761933	1734.496	.0126062	.0843242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	950.0783	^ *****	-.001755	.0185503	-.041462	.0006032	.0266670
Stddev	4.3509	-----	.001888	.0026920	.001953	.0146287	.0092790
%RSD	.4579546	-----	107.5763	14.51206	4.709630	2425.271	34.79583

#1	945.0546	^ -----	-.003900	.0155513	-.043716	-.005940	.0237771
#2	952.5375	^ -----	-.001016	.0207579	-.040392	.017361	.0370471
#3	952.6427	^ -----	-.000348	.0193417	-.040278	-.009611	.0191769

Sample Name: LR CHECK 1 Acquired: 2/26/2021 15:06:05 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	-.071036	.0280224	-.800760
Stddev	.015786	.0001230	.003093
%RSD	22.22275	.4390736	.3862638

#1	-.057997	.0281457	-.801911
#2	-.066524	.0280220	-.797256
#3	-.088587	.0278996	-.803112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.485	50016.51	5371.370	1229.543	1602.881
Stddev	14.988	75.75	2.844	17.665	21.381
%RSD	1.177871	.1514585	.0529452	1.436753	1.333888

#1	1288.201	49933.05	5369.167	1222.593	1626.971
#2	1270.905	50080.93	5370.363	1216.409	1595.513
#3	1258.350	50035.56	5374.580	1249.626	1586.159

Sample Name: LR CHECK 2 Acquired: 2/26/2021 15:10:35 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0060636	.0030694	249.0705	.0046461	-.012583	.2708791	92.39818
Stddev	.0032929	.0010603	1.3645	.0038747	.001276	.0104017	.41218
%RSD	54.30643	34.54519	.5478335	83.39593	10.13974	3.839966	.4460938

#1	.0098587	.0021991	248.4982	.0067888	-.014032	.2813238	92.13615
#2	.0039617	.0027587	248.0854	.0001733	-.012091	.2707926	92.87329
#3	.0043705	.0042503	250.6280	.0069762	-.011627	.2605210	92.18510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003253	.0030577	.6059942	-.000743	.0011409	254.7400	.0766623
Stddev	.000089	.0000347	.0121018	.000394	.0002486	.7005	.0083666
%RSD	2.745907	1.135289	1.997022	53.06228	21.78546	.2749776	10.91354

#1	-.003200	.0030421	.6147453	-.001198	.0012655	253.9415	.0830614
#2	-.003356	.0030335	.6110535	-.000498	.0013025	255.0277	.0797307
#3	-.003202	.0030974	.5921837	-.000533	.0008547	255.2508	.0671947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.83249	.1930541	50.31347	-.000016	.7302979	-.007472	35.43149
Stddev	.10690	.0193937	.28765	.000061	.0085185	.000927	.27801
%RSD	.2332336	10.04573	.5717115	385.7606	1.166434	12.40533	.7846494

#1	45.82611	.2009392	50.20854	.000050	.7206577	-.008541	35.75124
#2	45.94243	.2072633	50.09302	-.000029	.7334257	-.006993	35.24688
#3	45.72893	.1709599	50.63885	-.000068	.7368102	-.006884	35.29636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5580647	.0014185	-.000143	-.001740	-.014849	-.004421	-4.42563
Stddev	.0109735	.0005228	.000098	.000302	.000839	.002731	.02346
%RSD	1.966346	36.85427	68.51202	17.37203	5.649541	61.76717	.5301769

#1	.5499860	.0008501	-.000030	-.001959	-.015411	-.001824	-4.40593
#2	.5536501	.0018787	-.000199	-.001395	-.013885	-.007268	-4.45159
#3	.5705579	.0015268	-.000201	-.001865	-.015252	-.004170	-4.41937

Sample Name: LR CHECK 2 Acquired: 2/26/2021 15:10:35 Type: Unk
 Method: NON EPA-6010-200.7(v938) 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	-.043919	-.000189	.0019176
Stddev	.006292	.000885	.0000431
%RSD	14.32744	468.5427	2.248603

#1	-.041922	-.000682	.0019295
#2	-.038868	-.000716	.0018698
#3	-.050968	.000833	.0019536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.115	74841.50	6541.444	1874.525	2864.730
Stddev	4.566	268.41	54.492	18.740	10.278
%RSD	.2448045	.3586368	.8330291	.9997458	.3587853

#1	1864.577	74592.35	6503.735	1856.115	2866.448
#2	1869.926	74806.44	6516.676	1893.579	2874.041
#3	1860.842	75125.72	6603.921	1873.879	2853.701

Sample Name: M1478-01DLX10 Acquired: 2/26/2021 15:20:24 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157337	.0010768	1.145625	.0131301	-.004196	25.35095	.5343683
Stddev	.0040631	.0011219	.000690	.0004743	.000682	.11880	.0021458
%RSD	25.82378	104.1865	.0601965	3.612633	16.26162	.4686132	.4015592

#1	.0110553	.0019882	1.145621	.0127405	-.004972	25.48480	.5358844
#2	.0177690	.0014184	1.146317	.0136583	-.003692	25.31007	.5319130
#3	.0183770	-.000176	1.144938	.0129917	-.003924	25.25800	.5353074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014650	.1223403	162.6109	.0898856	.0206492	2.711663	57.94464
Stddev	.0000443	.0004294	.3106	.0009588	.0003302	.008190	.65389
%RSD	3.022632	.3510077	.1910309	1.066717	1.599063	.3020267	1.128472

#1	.0014151	.1220289	162.9573	.0891833	.0202731	2.721072	57.19599
#2	.0014997	.1228301	162.3572	.0909780	.0208917	2.706135	58.23403
#3	.0014801	.1221617	162.5181	.0894956	.0207827	2.707781	58.40390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8396143	9.664660	.1590193	.0056752	1.232647	.0683588	10.46515
Stddev	.0033798	.023053	.0009126	.0002297	.031230	.0017189	.04006
%RSD	.4025468	.2385237	.5738922	4.046956	2.533548	2.514586	.3828023

#1	.8426510	9.691266	.1584490	.0054280	1.197928	.0701248	10.49340
#2	.8402190	9.652082	.1585370	.0058820	1.241563	.0666911	10.48276
#3	.8359730	9.650633	.1600718	.0057157	1.258448	.0682606	10.41931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.351399	.0591226	.0012829	.0172685	1.187020	.3544124	1.104853
Stddev	.044038	.0022933	.0003222	.0015203	.001437	.0090062	.005366
%RSD	1.872843	3.878855	25.11494	8.803778	.1210701	2.541171	.4856924

#1	2.316568	.0564977	.0011674	.0184067	1.187682	.3501056	1.099965
#2	2.336729	.0601324	.0010343	.0178568	1.185371	.3483682	1.110595
#3	2.400900	.0607376	.0016469	.0155420	1.188007	.3647634	1.104000

Sample Name: M1478-01DLX10 Acquired: 2/26/2021 15:20:24 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.513793	.0163403	1.083051
Stddev	.010840	.0006491	.005435
%RSD	.3084845	3.972533	.5018371

#1	3.512834	.0165643	1.089326
#2	3.503465	.0156088	1.079804
#3	3.525080	.0168477	1.080024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.218	72926.65	6845.796	1867.836	2800.921
Stddev	8.764	150.13	71.568	6.511	7.542
%RSD	.4673549	.2058690	1.045435	.3486008	.2692822

#1	1865.427	73064.32	6766.035	1860.466	2794.173
#2	1882.330	72766.57	6866.948	1870.234	2809.063
#3	1877.897	72949.04	6904.404	1872.808	2799.528

Sample Name: M1478-01DUPDLX10 Acquired: 2/26/2021 15:24:17 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116147	.0001375	1.099269	.0131440	-.006843	24.82878	.5711788
Stddev	.0032057	.0023084	.002403	.0007224	.001744	.12739	.0010995
%RSD	27.60037	1679.019	.2185707	5.496093	25.47910	.5130858	.1924899

#1	.0082223	.0024908	1.097442	.0139479	-.005818	24.94517	.5722691
#2	.0120283	.0000448	1.098374	.0125491	-.005855	24.84848	.5711970
#3	.0145936	-.002123	1.101990	.0129351	-.008857	24.69268	.5700704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014545	.1155990	160.2670	.0971873	.0200440	2.573787	56.13741
Stddev	.0000305	.0004327	.4879	.0005300	.0002570	.008411	.31579
%RSD	2.094555	.3743391	.3044542	.5453013	1.282104	.3267901	.5625253

#1	.0014896	.1151894	159.9536	.0977598	.0197658	2.569323	55.88859
#2	.0014396	.1155560	160.8292	.0970883	.0202725	2.568549	56.03098
#3	.0014345	.1160517	160.0182	.0967138	.0200938	2.583489	56.49266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8174633	9.486698	.1529795	.0054278	1.239782	.0662152	10.11945
Stddev	.0049194	.017869	.0004093	.0001147	.012332	.0008141	.01435
%RSD	.6017920	.1883635	.2675163	2.113463	.9946941	1.229431	.1417654

#1	.8204749	9.507215	.1525149	.0053458	1.226649	.0671030	10.12691
#2	.8201287	9.474546	.1531373	.0053786	1.241583	.0660388	10.10291
#3	.8117864	9.478332	.1532865	.0055589	1.251115	.0655037	10.12853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.315501	.0556044	.0007571	.0150104	1.177294	.4118651	1.089635
Stddev	.022914	.0021933	.0001999	.0005443	.005225	.0041097	.002476
%RSD	.9895871	3.944428	26.40792	3.625886	.4437923	.9978218	.2272320

#1	2.290164	.0547822	.0005349	.0149841	1.171538	.4073755	1.088961
#2	2.321571	.0539409	.0009225	.0155673	1.181737	.4154412	1.092378
#3	2.334770	.0580899	.0008140	.0144797	1.178607	.4127786	1.087566

Sample Name: M1478-01DUPDLX10 Acquired: 2/26/2021 15:24:17 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.485712	.0171345	1.069883
Stddev	.000727	.0003143	.004369
%RSD	.0208703	1.834325	.4083294

#1	3.485130	.0169016	1.072529
#2	3.486528	.0170099	1.072279
#3	3.485479	.0174920	1.064840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.999	72563.28	6809.296	1847.259	2785.875
Stddev	8.188	273.39	66.572	7.911	13.233
%RSD	.4404447	.3767676	.9776686	.4282352	.4750001

#1	1849.545	72248.68	6755.645	1839.026	2770.822
#2	1863.799	72697.90	6788.444	1854.802	2791.133
#3	1863.654	72743.26	6883.798	1847.949	2795.671

Sample Name: M1478-01LDLX50 Acquired: 2/26/2021 15:28:10 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134813BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054956	.0009425	.2112361	.0107077	-.002729	4.839343	.1066204
Stddev	.0013130	.0008363	.0010431	.0008539	.000406	.036932	.0003254
%RSD	23.89121	88.73224	.4937911	7.974518	14.89714	.7631710	.3051708

#1	.0046712	.0019000	.2114154	.0112282	-.003085	4.873682	.1068401
#2	.0070097	.0005728	.2121780	.0111726	-.002286	4.844074	.1062466
#3	.0048059	.0003547	.2101151	.0097222	-.002815	4.800273	.1067745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003770	.0232771	31.65581	.0182693	.0037978	.5075859	10.96181
Stddev	.0000248	.0000936	.08250	.0002613	.0002193	.0007505	.06050
%RSD	6.588578	.4021324	.2606009	1.430020	5.775562	.1478654	.5519308

#1	.0003486	.0233083	31.58773	.0182387	.0036782	.5067943	10.91878
#2	.0003944	.0233511	31.74755	.0180248	.0036641	.5076761	10.93565
#3	.0003881	.0231719	31.63215	.0185446	.0040509	.5082872	11.03098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1674503	1.882704	.0294221	.0009986	.3046375	.0146998	2.125294
Stddev	.0008050	.037976	.0002794	.0000746	.0109821	.0009532	.015803
%RSD	.4807298	2.017117	.9497580	7.468831	3.604987	6.484067	.7435482

#1	.1674771	1.850422	.0296691	.0010686	.2944753	.0137757	2.107453
#2	.1666323	1.924548	.0294784	.0010071	.3031496	.0156796	2.130900
#3	.1682416	1.873143	.0291188	.0009201	.3162878	.0146441	2.137529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4716229	.0102165	.0007359	.0021656	.2296093	.0709015	.1995119
Stddev	.0218602	.0001102	.0001232	.0009394	.0014222	.0049610	.0010019
%RSD	4.635111	1.078441	16.73753	43.37529	.6193981	6.997105	.5021628

#1	.4544718	.0103002	.0007677	.0018988	.2279833	.0651868	.2003030
#2	.4641594	.0100917	.0008401	.0013886	.2306220	.0734142	.1983853
#3	.4962375	.0102577	.0006000	.0032095	.2302225	.0741035	.1998474

Sample Name: M1478-01LDLX50 Acquired: 2/26/2021 15:28:10 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB134813BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6368746	.0032792	.2107920
Stddev	.0089824	.0009207	.0016396
%RSD	1.410384	28.07627	.7778297

#1	.6405344	.0038704	.2125200
#2	.6266401	.0037489	.2105982
#3	.6434494	.0022184	.2092580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.468	75161.14	6756.573	1931.220	3013.237
Stddev	6.538	205.83	49.736	6.453	13.568
%RSD	.3353535	.2738539	.7361153	.3341348	.4502864

#1	1946.068	75081.62	6710.586	1937.350	3006.879
#2	1945.332	75394.87	6749.776	1924.487	3004.015
#3	1957.005	75006.94	6809.359	1931.823	3028.817

Sample Name: M1478-01ADLX10 Acquired: 2/26/2021 15:39:55 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951235	.1987872	1.187332	.2240996	.0763074	24.78504	.5569153
Stddev	.0000868	.0016874	.000699	.0007772	.0027703	.18518	.0041130
%RSD	.0912302	.8488574	.0588304	.3467938	3.630425	.7471505	.7385394

#1	.0951767	.1969029	1.186560	.2248511	.0776145	24.61136	.5542252
#2	.0950234	.2001588	1.187517	.2241486	.0781822	24.76385	.5548708
#3	.0951705	.1993000	1.187920	.2232991	.0731254	24.97990	.5616500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206002	.1355852	157.5615	.1284591	.0393250	2.602578	55.62295
Stddev	.0001707	.0001510	1.0692	.0012184	.0003587	.005029	.13838
%RSD	.8286491	.1113555	.6785699	.9484792	.9121772	.1932332	.2487854

#1	.0204182	.1356986	156.5302	.1279580	.0389535	2.608381	55.48017
#2	.0206256	.1354139	157.4896	.1275712	.0393520	2.599488	55.63220
#3	.0207567	.1356432	158.6649	.1298482	.0396694	2.599864	55.75647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8283053	9.480419	.2005883	.0127837	1.475348	.0942417	10.04577
Stddev	.0062420	.052821	.0012216	.0001668	.010376	.0018282	.06743
%RSD	.7535888	.5571537	.6090168	1.304866	.7032977	1.939901	.6712053

#1	.8222827	9.478620	.2002282	.0126874	1.464458	.0962049	9.98945
#2	.8278875	9.428521	.1995873	.0126873	1.476467	.0925881	10.12049
#3	.8347457	9.534116	.2019495	.0129763	1.485120	.0939321	10.02737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.349538	.0831805	.0413232	.0834109	1.178908	.4707870	1.662482
Stddev	.031556	.0010808	.0002134	.0017179	.002745	.0113152	.002590
%RSD	.9420984	1.299332	.5163584	2.059562	.2328373	2.403459	.1557791

#1	3.374799	.0823339	.0411807	.0851630	1.175826	.4639917	1.661599
#2	3.359650	.0843979	.0415686	.0833404	1.181090	.4645202	1.665398
#3	3.314166	.0828097	.0412205	.0817293	1.179808	.4838490	1.660449

Sample Name: M1478-01ADLX10 Acquired: 2/26/2021 15:39:55 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.406778	.0375454	1.072899
Stddev	.004252	.0007818	.007078
%RSD	.1248203	2.082369	.6597280

#1	3.404103	.0366458	1.068303
#2	3.411682	.0380608	1.069344
#3	3.404550	.0379296	1.081050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.433	72732.66	6799.610	1842.205	2802.751
Stddev	8.386	130.49	12.348	19.051	12.238
%RSD	.4488371	.1794066	.1815949	1.034156	.4366365

#1	1858.812	72588.93	6800.358	1840.447	2788.763
#2	1874.197	72765.39	6811.568	1824.093	2811.481
#3	1872.289	72843.67	6786.906	1862.074	2808.010

Sample Name: M1470-02 Acquired: 2/26/2021 15:43:48 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0114751	.0025736	.0202544	.0178171	.0019444	.2010388	.1001867
Stddev	.0008367	.0016458	.0020464	.0039506	.0015100	.0100160	.0003631
%RSD	7.291514	63.94729	10.10346	22.17315	77.65835	4.982105	.3624519

#1	.0115263	.0015386	.0225439	.0201383	.0021519	.1905531	.0997757
#2	.0106139	.0044714	.0186033	.0200575	.0003414	.2105074	.1003206
#3	.0122850	.0017109	.0196161	.0132556	.0033399	.2020560	.1004639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0019831	63.44127	.0022042	.0001099	.0774683	.6518287
Stddev	.000030	.0000306	.44574	.0001245	.0001401	.0002410	.0027213
%RSD	96.39324	1.542078	.7026043	5.647460	127.4373	.3111306	.4174807

#1	-.000018	.0019497	62.94864	.0022811	.0000394	.0772432	.6533991
#2	-.000065	.0019901	63.55847	.0022709	.0000191	.0774391	.6486864
#3	-.000010	.0020097	63.81670	.0020606	.0002713	.0777226	.6534005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2979144	8.546062	.0012586	.0004413	57.40725	.0088510	.2633834
Stddev	.0019671	.074065	.0003048	.0001904	.12619	.0011021	.0010112
%RSD	.6602982	.8666526	24.21368	43.14942	.2198217	12.45219	.3839216

#1	.2961526	8.461200	.0012453	.0003702	57.55294	.0076337	.2628232
#2	.2975537	8.597681	.0015698	.0006571	57.33701	.0097813	.2627762
#3	.3000369	8.579305	.0009607	.0002967	57.33181	.0091379	.2645507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.501323	.2482288	.0083568	-.000584	.0050818	8.163894	.3692390
Stddev	.060245	.0022313	.0003201	.000640	.0007031	.033755	.0024036
%RSD	.6340725	.8988738	3.830825	109.6518	13.83566	.4134705	.6509702

#1	9.552438	.2456695	.0086767	-.000146	.0050855	8.164716	.3666758
#2	9.516630	.2492516	.0080365	-.000287	.0057830	8.197231	.3695988
#3	9.434900	.2497653	.0083571	-.001318	.0043769	8.129736	.3714425

Sample Name: M1470-02 Acquired: 2/26/2021 15:43:48 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	6.318857	.0125995	.4996852
Stddev	.020795	.0001790	.0016853
%RSD	.3291008	1.420279	.3372726

#1	6.315537	.0127175	.4984331
#2	6.341112	.0123936	.4990210
#3	6.299921	.0126873	.5016013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.639	72451.12	6684.489	1847.945	2862.996
Stddev	4.416	265.49	8.399	5.890	6.004
%RSD	.2359245	.3664401	.1256487	.3187510	.2097195

#1	1866.658	72188.20	6689.000	1850.334	2857.129
#2	1873.182	72446.05	6689.669	1841.236	2862.729
#3	1875.075	72719.11	6674.799	1852.266	2869.129

Sample Name: M1478-01MSDLX10 Acquired: 2/26/2021 15:51:49 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0960242	.2157069	1.146458	.2325075	.0132402	22.40982	.3100217
Stddev	.0027160	.0013968	.001227	.0016877	.0016204	.04007	.0012441
%RSD	2.828455	.6475421	.1070053	.7258868	12.23852	.1788089	.4012828

#1	.0991487	.2169770	1.145513	.2342609	.0121321	22.38916	.3109478
#2	.0942278	.2142110	1.147845	.2323676	.0150999	22.45601	.3105097
#3	.0946961	.2159329	1.146017	.2308941	.0124886	22.38430	.3086076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195978	.0705560	166.4978	.0837346	.0328489	1.293530	34.80089
Stddev	.0000694	.0001791	.4310	.0001943	.0002680	.002198	.21273
%RSD	.3540275	.2539026	.2588612	.2320091	.8158130	.1699053	.6112877

#1	.0196778	.0705633	166.0264	.0835259	.0325561	1.292256	34.59504
#2	.0195544	.0707315	166.5951	.0839101	.0330821	1.292267	34.78772
#3	.0195612	.0703734	166.8718	.0837679	.0329084	1.296068	35.01990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6296427	9.680479	.1326023	.0111860	1.708018	.0686989	5.248550
Stddev	.0022991	.044106	.0004740	.0001543	.002781	.0020519	.018370
%RSD	.3651361	.4556162	.3574388	1.379535	.1628404	2.986878	.3500051

#1	.6273958	9.635175	.1320552	.0112673	1.705753	.0681237	5.262432
#2	.6295417	9.723280	.1328890	.0110080	1.707178	.0669959	5.227719
#3	.6319906	9.682980	.1328627	.0112826	1.711123	.0709770	5.255500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.315796	.0775463	.0402650	.0699140	1.136347	.5427849	1.586296
Stddev	.015645	.0009212	.0003017	.0015141	.004875	.0056362	.005576
%RSD	.4718361	1.188007	.7493023	2.165657	.4289886	1.038392	.3515032

#1	3.311437	.0785842	.0399913	.0690224	1.133181	.5434769	1.586774
#2	3.302793	.0768253	.0405885	.0690573	1.133899	.5480432	1.580496
#3	3.333159	.0772293	.0402153	.0716622	1.141961	.5368346	1.591617

Sample Name: M1478-01MSDLX10 Acquired: 2/26/2021 15:51:49 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLABS-SLPMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.733081	.0384822	1.173831
Stddev	.008907	.0007305	.002840
%RSD	.2385907	1.898272	.2419430

#1	3.729325	.0376595	1.172674
#2	3.726667	.0387322	1.177067
#3	3.743250	.0390549	1.171752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.235	72511.64	6826.545	1836.376	2794.834
Stddev	5.568	98.11	30.141	8.025	5.333
%RSD	.2996412	.1353049	.4415335	.4370081	.1908268

#1	1852.101	72539.54	6803.274	1829.287	2789.988
#2	1859.633	72402.60	6815.767	1845.089	2793.965
#3	1862.971	72592.77	6860.593	1834.753	2800.548

Sample Name: M1478-01MSDDLX10 Acquired: 2/26/2021 15:55:43 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903448	.2178038	1.142810	.2307375	.0116549	22.22415	.3086366
Stddev	.0010720	.0011338	.005122	.0032663	.0021806	.42940	.0058952
%RSD	1.186569	.5205709	.4481859	1.415604	18.70936	1.932114	1.910062

#1	.0891822	.2188518	1.136941	.2344785	.0102724	21.72851	.3021923
#2	.0905582	.2166003	1.145110	.2292823	.0105237	22.46055	.3137578
#3	.0912941	.2179593	1.146379	.2284516	.0141687	22.48341	.3099598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196287	.0705784	165.0351	.0847516	.0330625	1.293066	35.30430
Stddev	.0004782	.0001247	3.6983	.0007129	.0003632	.000599	.21347
%RSD	2.436356	.1767118	2.240920	.8412227	1.098505	.0462951	.6046618

#1	.0191160	.0704445	160.7896	.0840164	.0328152	1.292760	35.35399
#2	.0200626	.0705992	166.7595	.0847986	.0328929	1.292681	35.07037
#3	.0197076	.0706914	167.5563	.0854400	.0334795	1.293755	35.48854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6256515	9.594255	.1335841	.0113118	1.702935	.0687252	5.295880
Stddev	.0141038	.197689	.0004896	.0001322	.005606	.0013319	.019428
%RSD	2.254254	2.060491	.3665164	1.168341	.3292184	1.938042	.3668599

#1	.6093671	9.367556	.1333680	.0113447	1.709402	.0679507	5.315112
#2	.6336206	9.730768	.1332397	.0111663	1.699454	.0702632	5.296268
#3	.6339667	9.684440	.1341446	.0114244	1.699948	.0679618	5.276261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.370080	.0791360	.0401057	.0710874	1.135344	.5320479	1.575777
Stddev	.039925	.0007565	.0003799	.0008733	.012324	.0108282	.003113
%RSD	1.184684	.9560018	.9473143	1.228552	1.085486	2.035191	.1975760

#1	3.412548	.0799914	.0397816	.0700840	1.121150	.5444353	1.572699
#2	3.364380	.0788617	.0400117	.0715015	1.141565	.5273258	1.578925
#3	3.333312	.0785549	.0405238	.0716766	1.143318	.5243828	1.575707

Sample Name: M1478-01MSDDLX10 Acquired: 2/26/2021 15:55:43 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.715751	.0382953	1.155202
Stddev	.012520	.0002173	.021676
%RSD	.3369471	.5672995	1.876340

#1	3.705888	.0382660	1.130609
#2	3.729837	.0385258	1.171528
#3	3.711529	.0380943	1.163467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.776	72278.49	6911.082	1837.686	2818.928
Stddev	10.759	295.98	128.992	10.674	20.366
%RSD	.5735696	.4094937	1.866458	.5808395	.7224830

#1	1887.943	71962.86	7059.762	1827.388	2841.340
#2	1867.518	72549.81	6829.014	1848.700	2801.552
#3	1871.867	72322.79	6844.470	1836.968	2813.892

Sample Name: M1470-02DUP Acquired: 2/26/2021 15:59:37 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0081446	.0020319	.0226789	.0155481	.0018479	.2244666	.1047086
Stddev	.0028609	.0018755	.0012547	.0013236	.0013755	.0054661	.0032527
%RSD	35.12594	92.30392	5.532582	8.512970	74.43777	2.435138	3.106387

#1	.0062781	-.000047	.0222727	.0146418	.0014089	.2226943	.1009971
#2	.0114383	.003598	.0240864	.0170671	.0033893	.2201066	.1070626
#3	.0067174	.002544	.0216777	.0149355	.0007454	.2305989	.1060663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0021566	66.80810	.0023664	-.000057	.0906229	.7493893
Stddev	.000020	.0000607	2.89223	.0002335	.000105	.0001513	.0061900
%RSD	33.15779	2.814070	4.329159	9.865831	185.6295	.1670148	.8260041

#1	-.000074	.0021055	63.48423	.0026330	-.000037	.0907254	.7550652
#2	-.000074	.0022237	68.75097	.0021984	-.000170	.0904491	.7427892
#3	-.000038	.0021406	68.18910	.0022678	.000037	.0906943	.7503134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004938	9.389486	.0022639	.0003251	65.28946	.0071104	.2693729
Stddev	.0072415	.195119	.0001109	.0000531	.43559	.0014774	.0012083
%RSD	2.409854	2.078054	4.897290	16.32382	.6671655	20.77743	.4485718

#1	.2921332	9.164329	.0023007	.0003851	65.60993	.0064167	.2680877
#2	.3045552	9.509092	.0023517	.0003057	64.79350	.0088070	.2695450
#3	.3047931	9.495037	.0021393	.0002844	65.46495	.0061076	.2704860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.22198	.2835160	.0094785	-.000096	.0063892	8.883688	.3524063
Stddev	.46639	.0108281	.0002402	.001211	.0008525	.274370	.0033496
%RSD	4.156021	3.819232	2.533870	1268.478	13.34280	3.088470	.9504894

#1	11.75038	.2716595	.0092648	-.000011	.0054904	9.195714	.3520254
#2	10.86770	.2928817	.0094324	-.001347	.0064908	8.680149	.3492634
#3	11.04786	.2860067	.0097384	.001072	.0071863	8.775202	.3559300

Sample Name: M1470-02DUP Acquired: 2/26/2021 15:59:37 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	6.401874	.0139168	.5503075
Stddev	.021544	.0004129	.0187088
%RSD	.3365221	2.966661	3.399697

#1	6.388729	.0136618	.5287092
#2	6.390156	.0136954	.5614971
#3	6.426737	.0143931	.5607163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.684	72015.97	6869.171	1837.414	2849.307
Stddev	9.591	138.37	270.319	15.307	11.660
%RSD	.5151870	.1921374	3.935247	.8330715	.4092248

#1	1850.611	71965.29	7178.368	1839.914	2836.217
#2	1867.388	72172.54	6677.555	1851.318	2853.121
#3	1867.054	71910.09	6751.591	1821.011	2858.582

Sample Name: CCV02 Acquired: 2/26/2021 16:09:10 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919433	4.993361	4.951627	5.035557	5.028940	9.795583	9.521119
Stddev	.022708	.012847	.009165	.004260	.007174	.061243	.033548
%RSD	.4616012	.2572831	.1850936	.0846015	.1426572	.6252115	.3523532

#1	4.924629	4.988390	4.942110	5.032122	5.024676	9.762612	9.529587
#2	4.939094	4.983742	4.952377	5.034225	5.037223	9.866248	9.484148
#3	4.894578	5.007951	4.960394	5.040324	5.024922	9.757889	9.549621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415172	2.472816	23.58946	.9798351	2.433352	1.249754	4.956515
Stddev	.0011547	.004298	.20928	.0033112	.003591	.000658	.020926
%RSD	.4780922	.1738200	.8871757	.3379296	.1475566	.0526726	.4221846

#1	.2410271	2.470204	23.37321	.9760740	2.434195	1.250089	4.933917
#2	.2406884	2.470467	23.79099	.9811206	2.429415	1.250177	4.975223
#3	.2428361	2.477777	23.60419	.9823108	2.436446	1.248995	4.960405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.412287	24.03964	2.457949	1.227596	24.55820	2.445043	2.530331
Stddev	.020052	.17644	.004577	.002209	.08920	.010401	.011728
%RSD	.8312430	.7339556	.1861934	.1799587	.3632183	.4254003	.4634962

#1	2.394974	23.92322	2.455515	1.225169	24.47210	2.451357	2.531817
#2	2.434258	24.24264	2.455103	1.228130	24.65021	2.450733	2.517931
#3	2.407629	23.95304	2.463228	1.229489	24.55229	2.433038	2.541245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.59172	4.866477	5.022792	4.915708	4.785103	4.895202	4.887174
Stddev	.11101	.014482	.006212	.007172	.037192	.047133	.014505
%RSD	.4337773	.2975970	.1236811	.1458962	.7772485	.9628364	.2967981

#1	25.58851	4.875552	5.015618	4.911626	4.749340	4.852005	4.880332
#2	25.70429	4.849775	5.026431	4.911510	4.823576	4.888130	4.877357
#3	25.48234	4.874104	5.026325	4.923989	4.782394	4.945471	4.903835

Sample Name: CCV02 Acquired: 2/26/2021 16:09:10 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.811442	4.798512	4.942178
Stddev	.006918	.019859	.030562
%RSD	.1437807	.4138502	.6183982

#1	4.803904	4.779079	4.925283
#2	4.817501	4.818770	4.977458
#3	4.812920	4.797687	4.923793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.795	73000.58	6706.120	1845.915	2829.060
Stddev	4.078	313.05	35.654	8.485	2.927
%RSD	.2161283	.4288291	.5316703	.4596386	.1034585

#1	1885.270	72963.78	6723.459	1836.786	2826.689
#2	1883.698	72707.55	6665.113	1847.399	2828.159
#3	1891.415	73330.40	6729.789	1853.559	2832.331

Sample Name: CCB02 Acquired: 2/26/2021 16:13:05 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	-.000899	.0011375	.0004886	.0000273	-.000271	.0018450	.0000947
Stddev	.003340	.0011782	.0008125	.0009120	.000332	.0007056	.0001642
%RSD	371.5547	103.5758	166.3111	3342.040	122.3627	38.24395	173.4630

#1	-.003367	.0024957	.0001703	-.000741	-.000646	.0010823	.0001918
#2	.002902	.0005255	-.000117	-.000213	-.000016	.0019783	-.000095
#3	-.002232	.0003912	.001412	.001035	-.000151	.0024744	.000187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0001727	.0030937	-.000092	.0001270	.0001395	-.007083
Stddev	.000058	.0000856	.0060835	.000248	.0000669	.0002013	.004420
%RSD	231.2542	49.55938	196.6375	270.3679	52.65745	144.2351	62.39583

#1	.000036	.0001768	.0100914	.000187	.0001788	-.000021	-.007264
#2	-.000079	.0002561	.0001271	-.000286	.0000515	.000074	-.011409
#3	-.000032	.0000851	-.000937	-.000176	.0001506	.000365	-.002576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002036	.0103921	.0001478	.0003715	.0309031	.0017108	-.001341
Stddev	.0001641	.0074674	.0002662	.0000115	.0015077	.0009141	.000336
%RSD	80.58004	71.85660	180.1488	3.106204	4.878840	53.43132	25.08518

#1	.0000355	.0018162	-.000116	.0003803	.0294824	.0008588	-.001563
#2	.0002121	.0139040	.000143	.0003585	.0307420	.0026764	-.000954
#3	.0003633	.0154563	.000416	.0003758	.0324849	.0015972	-.001506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278629	.0068221	.0012660	.0002932	.0004340	.0069508	-.001098
Stddev	.0127014	.0004671	.0006255	.0006496	.0003848	.0058975	.001548
%RSD	45.58540	6.847416	49.40489	221.5686	88.67330	84.84602	141.0662

#1	.0333234	.0072147	.0019881	-.000340	-.000010	.0016949	-.000879
#2	.0369210	.0069462	.0008959	.000958	.000668	.0058288	.000330
#3	.0133444	.0063055	.0009139	.000261	.000644	.0133287	-.002743

Sample Name: CCB02 Acquired: 2/26/2021 16:13:05 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	-.000679	.0003654	.0008876
Stddev	.001235	.0005876	.0001105
%RSD	181.8545	160.8327	12.45014

#1	-.001089	-.000000	.0009632
#2	.000709	.001043	.0009388
#3	-.001658	.000053	.0007608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.220	76277.11	6792.891	1975.445	3132.076
Stddev	16.313	146.89	20.480	5.085	24.292
%RSD	.8159561	.1925727	.3014843	.2574128	.7755977

#1	1983.444	76280.06	6769.589	1981.307	3108.960
#2	2016.021	76422.49	6808.028	1972.803	3157.395
#3	1998.196	76128.76	6801.058	1972.225	3129.872

Sample Name: M1470-02LX5 Acquired: 2/26/2021 16:17:12 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0043225	.0013677	.0045580	.0067793	.0000629	.0331603	.0203065
Stddev	.0028744	.0019893	.0004079	.0021875	.0005127	.0044686	.0001254
%RSD	66.49975	145.4503	8.947953	32.26659	814.8302	13.47568	.6175338

#1	.0024020	.0004143	.0043055	.0091509	-.000488	.0325285	.0201720
#2	.0076271	.0036543	.0050285	.0048408	.000526	.0290412	.0204202
#3	.0029382	.0000345	.0043400	.0063462	.000152	.0379111	.0203272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0007400	13.74077	.0000570	.0001063	.0177727	.1333378
Stddev	.000007	.0000532	.09012	.0003057	.0001405	.0000854	.0065689
%RSD	620.5955	7.190178	.6558627	536.5114	132.1552	.4804378	4.926546

#1	.000000	.0006908	13.64604	-.000187	.0001546	.0177504	.1389151
#2	.000005	.0007965	13.82543	-.000043	.0002162	.0177006	.1350012
#3	-.000008	.0007327	13.75083	.000400	-.000052	.0178670	.1260971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604489	1.886287	.0000856	.0004519	11.90338	.0026710	.0515415
Stddev	.0001232	.042706	.0002309	.0002005	.01866	.0003083	.0005288
%RSD	.2037286	2.264032	269.8577	44.37090	.1567983	11.54448	1.026075

#1	.0603076	1.841747	.0002743	.0005511	11.92307	.0025158	.0519097
#2	.0605336	1.890228	-.000172	.0005834	11.88595	.0024710	.0517793
#3	.0605055	1.926886	.000154	.0002211	11.90111	.0030261	.0509355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.015736	.0616271	.0020540	-.000224	.0011355	1.594443	.0663265
Stddev	.012836	.0008832	.0002397	.000376	.0013223	.012544	.0016252
%RSD	.6367894	1.433165	11.66898	167.9355	116.4467	.7867522	2.450337

#1	2.009603	.0606540	.0021192	-.000333	.0002797	1.582412	.0647134
#2	2.030488	.0623781	.0022544	-.000532	.0004684	1.593473	.0663026
#3	2.007117	.0618490	.0017885	.000195	.0026584	1.607444	.0679636

Sample Name: M1470-02LX5 Acquired: 2/26/2021 16:17:12 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.218195	.0029756	.1098739
Stddev	.003040	.0004337	.0004829
%RSD	.2495583	14.57473	.4395112

#1	1.215164	.0033957	.1096057
#2	1.221244	.0025295	.1104314
#3	1.218177	.0030016	.1095847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.753	75290.22	6669.754	1949.129	3070.828
Stddev	31.108	218.35	18.770	9.763	48.039
%RSD	1.578485	.2900085	.2814261	.5008991	1.564364

#1	2006.581	75054.92	6672.715	1938.747	3126.278
#2	1955.078	75486.30	6649.678	1950.514	3044.409
#3	1950.601	75329.43	6686.867	1958.125	3041.798

Sample Name: M1470-02MS Acquired: 2/26/2021 16:21:15 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8000049	1.861949	.9891166	1.934964	.7734242	2.345868
Stddev	.0015966	.004202	.0012766	.002575	.0019852	.013905
%RSD	.1995757	.2257021	.1290673	.1330963	.2566806	.5927517

#1	.8018003	1.865117	.9890364	1.936708	.7754830	2.342158
#2	.7994699	1.857181	.9904315	1.936179	.7715218	2.361252
#3	.7987445	1.863548	.9878820	1.932006	.7732677	2.334194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3450866	.1879995	.1967556	97.14309	.4006737	.1953768
Stddev	.0025873	.0019161	.0004491	.73473	.0006060	.0003877
%RSD	.7497641	1.019218	.2282619	.7563416	.1512367	.1984397

#1	.3458589	.1886880	.1970879	96.68830	.4008475	.1954095
#2	.3471998	.1894763	.1962447	97.99073	.3999998	.1949738
#3	.3422010	.1858343	.1969343	96.75023	.4011738	.1957471

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4568009	4.174796	.5446306	16.41447	.4947819	.0706362
Stddev	.0007314	.027589	.0025152	.13010	.0009813	.0002105
%RSD	.1601202	.6608353	.4618253	.7925959	.1983299	.2980629

#1	.4569882	4.147172	.5437498	16.26428	.4957818	.0705603
#2	.4559940	4.174867	.5474678	16.49246	.4938204	.0708741
#3	.4574204	4.202349	.5426743	16.48667	.4947434	.0704741

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.1774	.3071837	.4875503	28.34455	.7970589	.4228861
Stddev	.7433	.0013515	.0012057	.20505	.0082662	.0010126
%RSD	.6934850	.4399520	.2472999	.7234055	1.037094	.2394560

#1	107.5311	.3056264	.4887728	28.40324	.7970661	.4220408
#2	106.3234	.3080490	.4863621	28.11655	.8053216	.4226090
#3	107.6778	.3078758	.4875161	28.51384	.7887891	.4240084

Sample Name: M1470-02MS Acquired: 2/26/2021 16:21:15 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6486798	.2012677	F 11.69009	5.920978	6.999951	.2337244
Stddev	.0019712	.0015859	.12125	.013852	.007059	.0009376
%RSD	.3038723	.7879316	1.037178	.2339499	.1008405	.4011735

#1	.6471847	.1996101	11.63090	5.935459	7.001533	.2340959
#2	.6479410	.2027704	11.60980	5.907855	6.992236	.2344193
#3	.6509136	.2014228	11.82956	5.919620	7.006085	.2326579

Elem	Sr4077
Units	ppm
Avg	1.102840
Stddev	.005430
%RSD	.4923287

#1	1.106137
#2	1.105810
#3	1.096574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.008	70410.73	6487.622	1744.017	2748.785
Stddev	3.976	322.51	80.146	13.066	6.831
%RSD	.2191559	.4580436	1.235371	.7492105	.2485005

#1	1809.427	70040.65	6449.738	1729.562	2741.074
#2	1816.035	70559.81	6433.442	1747.500	2751.206
#3	1816.561	70631.74	6579.688	1754.989	2754.076

Sample Name: M1470-02MSD Acquired: 2/26/2021 16:24:59 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7842701	1.843093	.9805827	1.923717	.7671346	2.301471
Stddev	.0011198	.004517	.0026229	.006495	.0019669	.008728
%RSD	.1427787	.2450893	.2674838	.3376171	.2563941	.3792345

#1	.7830008	1.839359	.9776768	1.923129	.7689050	2.294261
#2	.7851181	1.848114	.9827749	1.930485	.7650174	2.311174
#3	.7846914	1.841807	.9812964	1.917536	.7674814	2.298977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3377152	.1873688	.1959592	94.99428	.3962034	.1945979
Stddev	.0010102	.0009200	.0005973	.19330	.0015974	.0005394
%RSD	.2991373	.4910239	.3048027	.2034811	.4031773	.2771975

#1	.3373461	.1877335	.1952732	94.79821	.3955160	.1939756
#2	.3388580	.1880505	.1962406	94.99994	.3980295	.1949319
#3	.3369413	.1863223	.1963638	95.18468	.3950648	.1948862

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4533214	4.125630	.5354046	16.05238	.4920375	.0702979
Stddev	.0011337	.026837	.0027159	.09008	.0005613	.0003148
%RSD	.2500912	.6504936	.5072551	.5611400	.1140712	.4478640

#1	.4545712	4.096151	.5325763	15.97056	.4914775	.0702704
#2	.4530340	4.132096	.5356458	16.03767	.4920351	.0706255
#3	.4523591	4.148643	.5379919	16.14890	.4926000	.0699977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.6753	.3036545	.4836659	27.79134	.7924233	.4183709
Stddev	.3309	.0031338	.0009929	.10629	.0040876	.0007538
%RSD	.3191664	1.032038	.2052855	.3824706	.5158309	.1801660

#1	103.2936	.3036366	.4826227	27.66938	.7964782	.4184826
#2	103.8519	.3005297	.4845994	27.86424	.7924878	.4190626
#3	103.8804	.3067973	.4837755	27.84040	.7883039	.4175675

Sample Name: M1470-02MSD Acquired: 2/26/2021 16:24:59 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6469948	.1978224	F 11.46273	5.885783	6.969483	.2277770
Stddev	.0015217	.0008381	.12990	.014144	.030053	.0008087
%RSD	.2352003	.4236833	1.133279	.2403136	.4312147	.3550304

#1	.6454901	.1976194	11.32203	5.879856	6.950667	.2270658
#2	.6469612	.1971043	11.48807	5.901927	7.004143	.2286566
#3	.6485330	.1987433	11.57810	5.875566	6.953640	.2276085

Elem	Sr4077
Units	ppm
Avg	1.088750
Stddev	.003519
%RSD	.3232464

#1	1.089861
#2	1.091581
#3	1.084810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1820.997	70610.57	6468.580	1750.238	2749.894
Stddev	11.855	303.41	53.043	5.572	12.273
%RSD	.6510054	.4296911	.8200052	.3183376	.4463157

#1	1809.428	70262.42	6411.627	1744.129	2739.435
#2	1820.445	70750.77	6477.543	1751.547	2746.842
#3	1833.119	70818.52	6516.570	1755.039	2763.405

Sample Name: M1470-02A Acquired: 2/26/2021 16:28:44 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.8205632	1.959430	1.015459	2.017630	.8239169	2.335808	.3118981
Stddev	.0088660	.020182	.007606	.002123	.0015050	.006788	.0018070
%RSD	1.080476	1.029978	.7490673	.1052389	.1826589	.2905871	.5793536

#1	.8107838	1.936274	1.006850	2.015707	.8251378	2.340656	.3139684
#2	.8228303	1.968739	1.018256	2.019909	.8243773	2.338718	.3110886
#3	.8280755	1.973277	1.021272	2.017274	.8222355	2.328051	.3106374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980679	.2021048	69.48153	.4115795	.2007915	.3963640	3.831025
Stddev	.0018809	.0000878	.14397	.0017074	.0004523	.0001474	.050852
%RSD	.9496394	.0434424	.2072093	.4148373	.2252625	.0371959	1.327368

#1	.1999398	.2022027	69.40722	.4096462	.2007910	.3964944	3.782329
#2	.1980857	.2020332	69.64747	.4128807	.2012441	.3963936	3.826957
#3	.1961781	.2020783	69.38989	.4122117	.2003394	.3962040	3.883788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5115604	11.42223	.5088427	.0744220	66.55715	.3219438	.4694144
Stddev	.0041490	.08855	.0014734	.0004534	.33252	.0032354	.0013321
%RSD	.8110481	.7752718	.2895526	.6091986	.4995976	1.004958	.2837742

#1	.5084182	11.32260	.5078364	.0744279	66.48150	.3190744	.4708828
#2	.5162635	11.49195	.5105339	.0748724	66.26897	.3213065	.4690770
#3	.5099996	11.45216	.5081579	.0739657	66.92097	.3254504	.4682835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.36189	.5915781	.4370521	.6976862	.2166962	9.481474	6.192899
Stddev	.18749	.0066895	.0012016	.0031112	.0018980	.139186	.022067
%RSD	.8776960	1.130786	.2749406	.4459310	.8758891	1.467976	.3563291

#1	21.57377	.5985012	.4374197	.6944566	.2179763	9.347333	6.182597
#2	21.21741	.5910834	.4357096	.7006637	.2145155	9.471882	6.177868
#3	21.29449	.5851497	.4380269	.6979383	.2175968	9.625208	6.218234

Sample Name: M1470-02A Acquired: 2/26/2021 16:28:44 Type: Unk
 Method: NON EPA-6010-200.7(v938) 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	6.337743	.2258024	.7692499
Stddev	.013609	.0005211	.0031010
%RSD	.2147289	.2308008	.4031197

#1	6.329205	.2263468	.7728056
#2	6.330588	.2253081	.7678378
#3	6.353437	.2257523	.7671063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.709	72240.00	6561.875	1810.039	2832.097
Stddev	9.870	145.42	48.679	14.262	18.620
%RSD	.5295893	.2013068	.7418385	.7879577	.6574621

#1	1872.814	72281.87	6515.988	1795.219	2851.865
#2	1865.093	72359.89	6556.705	1823.669	2829.536
#3	1853.220	72078.23	6612.932	1811.229	2814.891

Sample Name: M1368-07 Acquired: 2/26/2021 16:32:29 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0022666	.0013415	-.001397	.0033321	-.004236	-.042095	.1887440
Stddev	.0026246	.0031526	.002090	.0031033	.003068	.012920	.0007008
%RSD	115.7964	235.0005	149.5880	93.13056	72.41161	30.69227	.3713196

#1	-.000763	.0034680	.000866	-.000197	-.007273	-.027881	.1891114
#2	.003719	-.002281	-.001803	.004559	-.004297	-.053126	.1879359
#3	.003844	.002837	-.003254	.005634	-.001139	-.045279	.1891848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0021804	126.4766	.0008766	.0000396	-.000198	-.043769
Stddev	.000020	.0001433	.7234	.0001899	.0001837	.000478	.003347
%RSD	32.28425	6.571679	.5719428	21.66550	463.7811	241.1446	7.647492

#1	-.000043	.0022522	126.2313	.0010262	.0002221	.000151	-.039914
#2	-.000060	.0022736	125.9078	.0006629	.0000419	-.000003	-.045453
#3	-.000083	.0020154	127.2907	.0009405	-.000145	-.000743	-.045941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323752	2.505012	.0044506	.0002888	306.7972	.0009239	1.286655
Stddev	.0007143	.005462	.0002369	.0000672	1.9391	.0019655	.005756
%RSD	2.206288	.2180623	5.322947	23.26651	.6320348	212.7370	.4473552

#1	.0327789	2.510902	.0047048	.0003215	304.6164	.0019030	1.284055
#2	.0315505	2.500112	.0044109	.0002115	307.4481	.0022076	1.293252
#3	.0327962	2.504023	.0042360	.0003334	308.3271	-.001339	1.282657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.668984	.0418999	.0017488	-.001355	-.002534	4.807722	.0043393
Stddev	.006655	.0002619	.0006692	.000504	.000773	.019904	.0007800
%RSD	.3987224	.6249348	38.26676	37.18523	30.49826	.4140056	17.97586

#1	1.676403	.0421148	.0021058	-.001903	-.002086	4.788924	.0045605
#2	1.663541	.0419765	.0021637	-.000910	-.003426	4.805668	.0034725
#3	1.667009	.0416082	.0009768	-.001253	-.002089	4.828573	.0049847

Sample Name: M1368-07 Acquired: 2/26/2021 16:32:29 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.603025	.0048380	.6276644
Stddev	.011385	.0001530	.0023463
%RSD	.4373809	3.162501	.3738214

#1	2.590376	.0046918	.6302274
#2	2.606245	.0048253	.6256222
#3	2.612453	.0049970	.6271437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.845	69569.43	6758.595	1766.651	2665.841
Stddev	20.286	68.90	41.770	8.805	28.183
%RSD	1.137846	.0990431	.6180281	.4984034	1.057197

#1	1775.394	69504.81	6712.557	1764.662	2657.127
#2	1805.803	69561.53	6794.070	1759.011	2697.351
#3	1767.337	69641.94	6769.156	1776.280	2643.043

Sample Name: M1368-07DUP Acquired: 2/26/2021 16:36:38 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	-.000584	.0007600	-.002347	.0015864	-.002223	-.038626	.1895541
Stddev	.001797	.0014807	.001117	.0016662	.001860	.001937	.0011154
%RSD	307.5264	194.8360	47.58381	105.0264	83.69693	5.014833	.5884454

#1	-.001078	-.000542	-.003616	.0007640	-.004370	-.039202	.1900352
#2	-.002083	.002371	-.001907	.0004914	-.001137	-.040209	.1903482
#3	.001408	.000452	-.001517	.0035039	-.001160	-.036466	.1882788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0022564	127.1390	.0010990	-.000022	-.000474	-.048286
Stddev	.000022	.0001095	.4239	.0004728	.000152	.000222	.001013
%RSD	23.59474	4.854587	.3334000	43.02320	689.7819	46.80093	2.098886

#1	-.000081	.0023578	127.4793	.0005537	-.000140	-.000225	-.049309
#2	-.000117	.0021403	127.2735	.0013474	-.000075	-.000546	-.048267
#3	-.000077	.0022712	126.6642	.0013957	.000149	-.000651	-.047282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328949	2.533602	.0043746	-.000046	309.1125	.0009873	1.298790
Stddev	.0000589	.018907	.0001384	.000176	1.8328	.0018235	.003849
%RSD	.1791148	.7462503	3.162829	381.9768	.5929286	184.6957	.2963812

#1	.0328354	2.537024	.0043183	-.000094	311.2069	.0001227	1.303149
#2	.0329532	2.513217	.0042733	-.000194	307.8021	-.000243	1.297363
#3	.0328960	2.550564	.0045322	.000149	308.3284	.003082	1.295858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.674362	.0416841	.0017430	-.001388	-.002769	4.860147	.0024076
Stddev	.019731	.0002450	.0004483	.000421	.000174	.042706	.0008407
%RSD	1.178436	.5876856	25.72220	30.36345	6.289376	.8786907	34.91984

#1	1.660336	.0414245	.0019518	-.001871	-.002569	4.816681	.0031553
#2	1.665826	.0419112	.0020489	-.001095	-.002849	4.861710	.0025699
#3	1.696924	.0417167	.0012284	-.001198	-.002888	4.902050	.0014975

Sample Name: M1368-07DUP Acquired: 2/26/2021 16:36:38 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.616267	.0041948	.6317099
Stddev	.007420	.0001318	.0029601
%RSD	.2836214	3.142786	.4685772

#1	2.610645	.0042588	.6344407
#2	2.613479	.0042824	.6321248
#3	2.624677	.0040432	.6285643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.402	69336.60	6756.168	1779.175	2667.538
Stddev	15.277	195.56	77.396	39.982	24.691
%RSD	.8542291	.2820436	1.145563	2.247224	.9256238

#1	1783.892	69111.19	6672.872	1738.480	2659.637
#2	1775.887	69437.70	6769.771	1780.640	2647.765
#3	1805.426	69460.92	6825.861	1818.404	2695.213

Sample Name: M1368-07LX5 Acquired: 2/26/2021 16:40:47 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0046696	.0020499	-.002547	.0063170	-.001492	-.006745	.0349242
Stddev	.0041050	.0016775	.001095	.0011810	.000943	.003177	.0003502
%RSD	87.91013	81.83616	42.98098	18.69632	63.23238	47.09939	1.002758

#1	.0006905	.0003663	-.003663	.0069364	-.001377	-.004072	.0348700
#2	.0088899	.0020620	-.002501	.0049551	-.000611	-.010257	.0346042
#3	.0044283	.0037213	-.001475	.0070594	-.002487	-.005905	.0352983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0010152	25.71832	-.000087	-.000066	-.000308	-.012851
Stddev	.000055	.0001339	.14292	.000228	.000238	.000476	.000901
%RSD	147.3936	13.18567	.5557205	261.1944	359.2171	154.2296	7.014202

#1	-.000002	.0011673	25.70778	-.000271	.000040	-.000595	-.011827
#2	-.000100	.0009156	25.58095	.000168	.000100	.000241	-.013524
#3	-.000009	.0009626	25.86622	-.000158	-.000340	-.000570	-.013203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063870	.5197401	.0005379	.0001473	55.69371	-.000045	.2505728
Stddev	.0002501	.0004695	.0004638	.0001779	.39200	.001327	.0003845
%RSD	3.915822	.0903409	86.22939	120.7560	.7038539	2963.638	.1534584

#1	.0065990	.5192461	.0000374	.0001993	55.72098	.001043	.2501667
#2	.0061112	.5197936	.0006229	-.000051	56.07136	-.001524	.2509313
#3	.0064510	.5201806	.0009533	.000294	55.28878	.000346	.2506205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3296434	.0093821	.0006539	-.000055	-.000777	.8928917	-.000045
Stddev	.0116797	.0000573	.0003018	.000558	.000797	.0216654	.001740
%RSD	3.543136	.6110776	46.15629	1021.596	102.6260	2.426426	3859.969

#1	.3296950	.0093439	.0009666	-.000697	-.001671	.8796778	.001190
#2	.3179379	.0093544	.0003643	.000313	-.000520	.9178952	-.002035
#3	.3412972	.0094480	.0006309	.000220	-.000140	.8811020	.000709

Sample Name: M1368-07LX5 Acquired: 2/26/2021 16:40:47 Type: Unk
 Method: NON EPA-6010-200.7(v938) 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	.4912873	.0009647	.1232573
Stddev	.0054357	.0009472	.0006020
%RSD	1.106410	98.18763	.4884355

#1	.4852891	-.000026	.1239034
#2	.4926857	.001861	.1231564
#3	.4958871	.001059	.1227121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.964	74225.28	6795.888	1912.965	2969.377
Stddev	7.821	110.17	50.383	4.545	12.992
%RSD	.4035883	.1484216	.7413785	.2375880	.4375196

#1	1929.103	74118.79	6744.571	1911.687	2954.807
#2	1943.907	74218.27	6845.283	1909.195	2979.757
#3	1940.881	74338.79	6797.810	1918.012	2973.566

Sample Name: M1368-07MS Acquired: 2/26/2021 16:44:49 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.8810818	1.997099	1.038996	2.236712	.8676576	2.208836	.4166793
Stddev	.0067079	.010822	.003761	.007450	.0008354	.014791	.0027034
%RSD	.7613229	.5418625	.3619478	.3330599	.0962873	.6696173	.6487983

#1	.8888255	1.988632	1.036477	2.238391	.8681897	2.198353	.4140191
#2	.8770617	2.009291	1.043319	2.228566	.8680885	2.225754	.4194239
#3	.8773581	1.993373	1.037192	2.243179	.8666947	2.202402	.4165950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2058780	.2173079	134.4429	.4335874	.2159582	.3179553	3.319762
Stddev	.0019018	.0004840	1.7745	.0011908	.0006839	.0002822	.023397
%RSD	.9237398	.2227330	1.319911	.2746444	.3166827	.0887678	.7047791

#1	.2039420	.2167863	132.4329	.4323389	.2156405	.3182579	3.293101
#2	.2077437	.2173950	135.7926	.4337129	.2154910	.3176992	3.329308
#3	.2059483	.2177425	135.1033	.4347106	.2167432	.3179088	3.336876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548247	4.680505	.5452689	.0792343	313.8984	.3370348	1.520585
Stddev	.0022528	.057559	.0018941	.0001526	1.3987	.0013745	.002697
%RSD	.8840752	1.229753	.3473622	.1926119	.4455919	.4078093	.1773724

#1	.2524465	4.639570	.5438715	.0792779	312.3539	.3355541	1.522748
#2	.2551010	4.655627	.5445105	.0790646	315.0797	.3382700	1.517563
#3	.2569267	4.746318	.5474246	.0793604	314.2617	.3372803	1.521444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.34367	.3557910	.4558451	.7225799	.2136967	5.992100	6.516512
Stddev	.05786	.0043365	.0017507	.0022098	.0022808	.055486	.009984
%RSD	.4033846	1.218839	.3840447	.3058158	1.067325	.9259894	.1532039

#1	14.39484	.3508733	.4573264	.7211129	.2111802	5.928330	6.511348
#2	14.28088	.3590669	.4539132	.7215054	.2142820	6.018622	6.510167
#3	14.35529	.3574328	.4562957	.7251214	.2156278	6.029347	6.528019

Sample Name: M1368-07MS Acquired: 2/26/2021 16:44:49 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.625790	.2383349	.8887006
Stddev	.008778	.0002422	.0037789
%RSD	.3343151	.1016052	.4252138

#1	2.631258	.2383929	.8848569
#2	2.615665	.2380690	.8924111
#3	2.630449	.2385428	.8888336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.421	69044.27	6492.825	1744.083	2654.333
Stddev	4.679	256.74	39.789	4.940	3.574
%RSD	.2626414	.3718414	.6128138	.2832473	.1346625

#1	1776.581	68853.49	6519.787	1738.911	2651.734
#2	1781.765	68943.15	6447.127	1744.585	2652.856
#3	1785.919	69336.17	6511.562	1748.752	2658.410

Sample Name: M1368-07MSD Acquired: 2/26/2021 16:48:47 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.8983520	2.020555	1.049796	2.255270	.8692458	2.228256	.4166952
Stddev	.0039966	.002293	.005491	.004012	.0026967	.007895	.0014274
%RSD	.4448861	.1134766	.5230348	.1778853	.3102318	.3543169	.3425528

#1	.9029668	2.023091	1.052592	2.250708	.8670150	2.227818	.4169630
#2	.8960192	2.018629	1.043470	2.258247	.8684798	2.236361	.4179697
#3	.8960700	2.019945	1.053327	2.256856	.8722426	2.220589	.4151529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057446	.2180437	133.6081	.4354498	.2173771	.3201127	3.353047
Stddev	.0009551	.0003172	.7981	.0018871	.0001607	.0007152	.020098
%RSD	.4641969	.1454658	.5973273	.4333645	.0739421	.2234167	.5993998

#1	.2059792	.2180920	132.6908	.4361964	.2172824	.3192888	3.338739
#2	.2065605	.2177051	133.9905	.4333036	.2175627	.3205741	3.344377
#3	.2046941	.2183339	134.1430	.4368493	.2172862	.3204751	3.376025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553892	4.666258	.5473697	.0794638	312.2898	.3380499	1.508879
Stddev	.0015978	.031414	.0007139	.0004132	4.6912	.0045260	.006183
%RSD	.6256176	.6732207	.1304325	.5200242	1.502202	1.338867	.4098002

#1	.2541308	4.634342	.5472689	.0798120	317.5727	.3330378	1.504644
#2	.2571868	4.667286	.5467115	.0790071	308.6113	.3392737	1.515975
#3	.2548499	4.697146	.5481287	.0795722	310.6853	.3418382	1.506019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.40569	.3556315	.4577602	.7285464	.2136051	5.938301	6.549915
Stddev	.05964	.0013079	.0003609	.0019949	.0002425	.021523	.009683
%RSD	.4140300	.3677652	.0788388	.2738217	.1135038	.3624401	.1478392

#1	14.38017	.3541264	.4573913	.7299705	.2135282	5.930721	6.544424
#2	14.36305	.3564913	.4581126	.7262664	.2134104	5.921594	6.561096
#3	14.47384	.3562768	.4577769	.7294025	.2138767	5.962588	6.544225

Sample Name: M1368-07MSD Acquired: 2/26/2021 16:48:47 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.608393	.2395466	.8849261
Stddev	.006324	.0009917	.0032042
%RSD	.2424420	.4140068	.3620832

#1	2.607315	.2384127	.8840839
#2	2.615187	.2399748	.8884672
#3	2.602678	.2402523	.8822271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.179	69137.60	6521.312	1748.755	2635.210
Stddev	4.643	269.69	36.768	5.868	6.774
%RSD	.2628816	.3900838	.5638058	.3355728	.2570470

#1	1768.769	68826.26	6498.498	1751.396	2636.274
#2	1768.949	69299.06	6501.711	1742.030	2641.389
#3	1760.818	69287.48	6563.727	1752.839	2627.967

Sample Name: M1368-07A Acquired: 2/26/2021 16:52:46 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.8490063	1.905156	.9863713	2.125468	.8308285	2.073689	.3973181
Stddev	.0006126	.007401	.0035996	.001773	.0036746	.006105	.0019293
%RSD	.0721534	.3884828	.3649301	.0834296	.4422858	.2943916	.4855816

#1	.8492979	1.900317	.9903649	2.126311	.8278999	2.070590	.3994269
#2	.8483024	1.901475	.9853720	2.123430	.8296337	2.069755	.3968859
#3	.8494187	1.913676	.9833769	2.126662	.8349518	2.080721	.3956416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1926282	.2043167	131.7382	.4018020	.2029845	.3013991	3.124552
Stddev	.0003614	.0006140	.4620	.0023268	.0003285	.0011770	.017936
%RSD	.1876212	.3004888	.3506763	.5790865	.1618224	.3905241	.5740312

#1	.1929552	.2036530	131.4867	.3994484	.2032386	.3003145	3.105925
#2	.1926893	.2044327	131.4567	.4041010	.2026136	.3012321	3.126024
#3	.1922402	.2048644	132.2714	.4018567	.2031013	.3026507	3.141706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2378354	4.514841	.5131748	.0756733	313.1279	.3163149	1.491686
Stddev	.0007161	.024012	.0014640	.0004030	4.1638	.0002831	.003561
%RSD	.3010915	.5318391	.2852867	.5325998	1.329728	.0894823	.2387445

#1	.2370441	4.490308	.5114913	.0752557	309.4148	.3165093	1.493219
#2	.2380235	4.538296	.5141498	.0757042	312.3394	.3159902	1.487615
#3	.2384388	4.515920	.5138832	.0760600	317.6295	.3164452	1.494224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.68380	.3363756	.4314216	.6895698	.2016032	5.826778	6.221223
Stddev	.10579	.0015457	.0011498	.0010497	.0009728	.057258	.009052
%RSD	.7731244	.4595003	.2665189	.1522316	.4825354	.9826735	.1455026

#1	13.56400	.3381335	.4300942	.6889577	.2024875	5.771151	6.211675
#2	13.72305	.3352292	.4321074	.6907819	.2017609	5.823644	6.229681
#3	13.76437	.3357643	.4320633	.6889697	.2005612	5.885538	6.222312

Sample Name: M1368-07A Acquired: 2/26/2021 16:52:46 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.645860	.2226212	.8626376
Stddev	.009209	.0002946	.0024418
%RSD	.3480525	.1323259	.2830615

#1	2.656301	.2226887	.8651140
#2	2.642386	.2228762	.8625669
#3	2.638894	.2222987	.8602319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.359	68816.70	6544.002	1724.263	2616.545
Stddev	4.503	139.94	25.319	9.750	5.729
%RSD	.2566476	.2033489	.3869095	.5654426	.2189603

#1	1752.164	68963.64	6516.315	1715.436	2611.573
#2	1759.538	68801.43	6549.713	1734.728	2622.811
#3	1751.375	68685.02	6565.978	1722.624	2615.253

Sample Name: CCV03 Acquired: 2/26/2021 16:56:45 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.958012	5.033110	5.000685	5.101756	5.070663	9.779781	9.497891
Stddev	.011575	.018139	.014406	.009557	.004883	.045303	.023304
%RSD	.2334689	.3603901	.2880808	.1873245	.0963051	.4632282	.2453644

#1	4.971334	5.022174	4.990302	5.112779	5.073579	9.785053	9.471371
#2	4.952291	5.023108	4.994621	5.095777	5.073384	9.822216	9.507200
#3	4.950411	5.054048	5.017132	5.096714	5.065025	9.732073	9.515102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2376170	2.496642	23.42862	.9757929	2.447381	1.259532	4.962191
Stddev	.0005886	.008290	.03937	.0015102	.008451	.001221	.032449
%RSD	.2477198	.3320399	.1680532	.1547668	.3453280	.0969117	.6539260

#1	.2371115	2.493304	23.38350	.9757898	2.443024	1.260858	4.925439
#2	.2374763	2.490541	23.45600	.9773046	2.441996	1.259283	4.986887
#3	.2382633	2.506080	23.44636	.9742842	2.457121	1.258455	4.974245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413282	24.00831	2.480877	1.222330	24.78564	2.435366	2.540314
Stddev	.009639	.05052	.010156	.000831	.12234	.010954	.009294
%RSD	.3994340	.2104208	.4093559	.0679671	.4936042	.4497942	.3658708

#1	2.402830	23.96224	2.478007	1.223280	24.75289	2.438510	2.548001
#2	2.421824	24.00036	2.472465	1.221973	24.92102	2.444405	2.529985
#3	2.415190	24.06233	2.492159	1.221738	24.68300	2.423184	2.542957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.71209	4.815149	5.038417	4.964221	4.745758	4.951400	4.968466
Stddev	.06471	.007370	.002800	.021552	.024066	.042718	.013423
%RSD	.2516683	.1530562	.0555643	.4341460	.5071065	.8627412	.2701631

#1	25.76404	4.818001	5.037909	4.949611	4.734790	4.913642	4.960482
#2	25.73261	4.806779	5.041436	4.954079	4.773354	4.942791	4.960953
#3	25.63960	4.820666	5.035906	4.988973	4.729130	4.997766	4.983963

Sample Name: CCV03 Acquired: 2/26/2021 16:56:45 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.883962	4.798057	4.895069
Stddev	.018835	.029365	.063307
%RSD	.3856546	.6120236	1.293289

#1	4.890466	4.790257	4.966449
#2	4.862737	4.830535	4.873035
#3	4.898683	4.773379	4.845723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.726	73665.25	6836.082	1845.348	2817.772
Stddev	2.072	139.55	21.687	8.681	10.692
%RSD	.1096949	.1894383	.3172479	.4704396	.3794503

#1	1887.061	73556.55	6825.378	1836.663	2821.587
#2	1891.047	73616.58	6821.827	1854.026	2826.033
#3	1888.071	73822.61	6861.040	1845.357	2805.695

Sample Name: CCB03 Acquired: 2/26/2021 17:00:43 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0002019	.0017080	-.000514	.0028034	.0007472	-.002956	.0004297
Stddev	.0006159	.0012939	.002440	.0035487	.0003845	.004649	.0003873
%RSD	305.1123	75.75939	474.5585	126.5869	51.46194	157.2879	90.13169

#1	.0001744	.0016530	.002301	.0050654	.0011545	.001352	.0008744
#2	-.000400	.0030285	-.002021	.0046315	.0006965	-.007883	.0002480
#3	.000831	.0004424	-.001823	-.001287	.0003905	-.002336	.0001666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000110	.0000068	.0061479	.0001872	.0000052	.0001450	-.008139
Stddev	.0000310	.0000616	.0063348	.0001128	.0002876	.0004965	.002284
%RSD	281.3280	903.4590	103.0400	60.26364	5577.689	342.4104	28.05938

#1	-.000003	.0000008	.0013842	.0000576	-.000010	.0006143	-.006779
#2	.000047	.0000712	.0133370	.0002404	-.000275	-.000375	-.010775
#3	-.000010	-.000052	.0037224	.0002636	.000300	.000195	-.006862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004083	-.000138	.0000666	.0003643	.0967144	.0008649	-.001473
Stddev	.0002524	.010577	.0003536	.0002552	.0032387	.0017665	.000154
%RSD	61.80634	7663.873	530.8616	70.05094	3.348711	204.2463	10.44972

#1	.0006992	.010120	-.000293	.0005376	.0951533	-.000789	-.001630
#2	.0002476	-.011008	.000079	.0004840	.1004380	.002726	-.001322
#3	.0002781	.000474	.000414	.0000713	.0945520	.000658	-.001469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0594720	.0060946	.0011736	-.000013	.0007871	.0097309	.0005356
Stddev	.0117264	.0004268	.0006268	.000494	.0002526	.0025946	.0016734
%RSD	19.71744	7.003377	53.41311	3689.618	32.09571	26.66318	312.4330

#1	.0723206	.0063516	.0018930	.000183	.0005572	.0104510	-.001023
#2	.0567482	.0056019	.0008827	-.000575	.0010575	.0068524	.002304
#3	.0493473	.0063304	.0007450	.000352	.0007465	.0118894	.000325

Sample Name: CCB03 Acquired: 2/26/2021 17:00:43 Type: Unk
 Method: NON EPA-6010-200.7(v938) 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	-.001983	.0007866	.0010541
Stddev	.002145	.0005853	.0001355
%RSD	108.1265	74.40443	12.85206

#1	-.003822	.0001276	.0011589
#2	.000373	.0012459	.0011021
#3	-.002501	.0009864	.0009011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.461	76790.62	6778.543	1978.627	3109.848
Stddev	8.291	242.13	28.032	8.939	12.162
%RSD	.4150793	.3153156	.4135453	.4517951	.3910947

#1	1996.227	76548.90	6750.017	1969.637	3103.646
#2	1989.855	76789.79	6806.054	1978.729	3102.036
#3	2006.299	77033.17	6779.557	1987.515	3123.861

Sample Name: PB134835BS Acquired: 2/26/2021 17:08:55 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7635256	1.942905	.9768082	1.997853	.7817268	1.990781
Stddev	.0031869	.012286	.0088731	.010386	.0020076	.002802
%RSD	.4173881	.6323410	.9083746	.5198568	.2568119	.1407709

#1	.7635352	1.956621	.9814516	2.003526	.7821531	1.993910
#2	.7603339	1.932910	.9665770	1.985866	.7795404	1.988500
#3	.7667076	1.939184	.9823961	2.004166	.7834871	1.989935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945751	.1990994	.1980699	.9850716	.3963811	.1944361
Stddev	.0009784	.0007391	.0002956	.0090099	.0013153	.0003382
%RSD	.5028433	.3712305	.1492553	.9146419	.3318219	.1739585

#1	.1956742	.1998337	.1982197	.9746684	.3953009	.1942541
#2	.1937992	.1983555	.1977294	.9901866	.3959965	.1942278
#3	.1942518	.1991090	.1982606	.9903599	.3978458	.1948264

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3048415	2.984002	.2074341	1.946942	.4976136	.0720737
Stddev	.0003914	.037677	.0012258	.034693	.0004352	.0006586
%RSD	.1283869	1.262629	.5909195	1.781901	.0874486	.9137789

#1	.3045047	2.943226	.2062155	1.948840	.4974358	.0713479
#2	.3052708	2.991254	.2074198	1.911340	.4981095	.0722398
#3	.3047488	3.017525	.2086669	1.980647	.4972955	.0726333

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.009730	.3019588	.2012956	10.16474	.3141387	.4029488
Stddev	.028877	.0036682	.0017537	.10334	.0024845	.0013005
%RSD	.9594487	1.214814	.8712177	1.016695	.7908840	.3227490

#1	2.978607	.3012230	.1992878	10.04695	.3165304	.4020524
#2	3.014929	.2987143	.2020714	10.20707	.3143149	.4023536
#3	3.035655	.3059392	.2025276	10.24020	.3115708	.4044404

Sample Name: PB134835BS Acquired: 2/26/2021 17:08:55 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6712480	.1942974	.8819229	5.451066	F -.005860	.1994375
Stddev	.0014260	.0007949	.0179261	.016427	.003089	.0003719
%RSD	.2124395	.4091286	2.032616	.3013525	52.71904	.1864638

#1	.6728946	.1948199	.8624889	5.445994	-.007822	.1990303
#2	.6704171	.1946896	.8978111	5.437773	-.007459	.1997591
#3	.6704323	.1933825	.8854688	5.469431	-.002299	.1995231

Elem	Sr4077
Units	ppm
Avg	.1985842
Stddev	.0008402
%RSD	.4230899

#1	.1994027
#2	.1986259
#3	.1977239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.946	75886.02	6681.017	1969.626	3067.111
Stddev	18.119	120.81	50.125	17.493	28.701
%RSD	.9128261	.1592031	.7502531	.8881570	.9357566

#1	1970.541	75993.32	6628.846	1978.190	3043.933
#2	2005.289	75755.17	6685.395	1949.501	3099.214
#3	1979.008	75909.58	6728.808	1981.188	3058.187

Sample Name: PB134826BL Acquired: 2/26/2021 17:12:44 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002779	.0000170	.0004060	.0024879	.0005576	.0198593
Stddev	.003014	.0012391	.0018712	.0018668	.0006643	.0035600
%RSD	108.4417	7302.550	460.8424	75.03617	119.1509	17.92588

#1	.000031	.0006685	-.000992	.0020401	.0004368	.0238892
#2	-.002407	.0007944	.002532	.0008857	-.000038	.0185468
#3	-.005962	-.001412	-.000322	.0045379	.001274	.0171420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001267	-.000090	-.000165	.0473410	.0006777	-.000160
Stddev	.000047	.000044	.000090	.0058440	.0001792	.000106
%RSD	3.671430	48.68236	54.62242	12.34454	26.44269	65.99966

#1	-.001251	-.000070	-.000223	.0538907	.0005854	-.000154
#2	-.001319	-.000141	-.000061	.0426593	.0005635	-.000269
#3	-.001230	-.000060	-.000211	.0454731	.0008843	-.000058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004388	.0223498	.0002275	.0176218	-.000022	.0001829
Stddev	.0001705	.0014076	.0002977	.0208844	.000328	.0004105
%RSD	38.84763	6.297975	130.8583	118.5146	1505.163	224.5032

#1	.0004121	.0216102	-.000047	.0407471	-.000037	.0003172
#2	.0006210	.0214661	.000544	.0001370	.000314	.0005094
#3	.0002832	.0239730	.000185	.0119812	-.000342	-.000278

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372768	.0005680	.0017751	.0477581	.0019995	.0000147
Stddev	.0007063	.0003495	.0001196	.0054715	.0006213	.0002269
%RSD	1.894709	61.52530	6.737462	11.45673	31.07270	1538.804

#1	.0379591	.0001930	.0016823	.0531612	.0015907	-.000243
#2	.0373226	.0006264	.0017329	.0478927	.0016934	.000105
#3	.0365488	.0008846	.0019100	.0422206	.0027145	.000182

Sample Name: PB134826BL Acquired: 2/26/2021 17:12:44 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021509	.0001990	.0251581	F .0110085	-.003172	-.001153
Stddev	.0008647	.0007235	.0074311	.0009579	.003144	.000561
%RSD	40.20369	363.4760	29.53773	8.701640	99.12305	48.64214

#1	.0013953	-.000629	.0276320	.0107021	-.005152	-.000912
#2	.0030941	.000707	.0310366	.0102413	.000453	-.000753
#3	.0019634	.000519	.0168055	.0120822	-.004817	-.001793

Elem	Sr4077
Units	ppm
Avg	.0001845
Stddev	.0000200
%RSD	10.83507

#1	.0001618
#2	.0001993
#3	.0001925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.543	77743.46	6968.589	1959.450	3137.058
Stddev	29.267	150.33	38.388	11.648	43.348
%RSD	1.473276	.1933649	.5508772	.5944563	1.381818

#1	1971.287	77808.58	6924.262	1947.571	3115.174
#2	1968.055	77850.24	6990.594	1959.927	3109.015
#3	2020.286	77571.55	6990.909	1970.853	3186.986

Sample Name: PB134826BS Acquired: 2/26/2021 17:16:48 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7839212	1.980827	.9924353	2.035935	.8004732	2.039601
Stddev	.0027043	.014084	.0047298	.001943	.0021638	.015683
%RSD	.3449723	.7110322	.4765848	.0954588	.2703102	.7689447

#1	.7821246	1.968001	.9885778	2.038176	.8029571	2.022407
#2	.7826075	1.978580	.9910157	2.034708	.7994650	2.053121
#3	.7870314	1.995900	.9977123	2.034922	.7989975	2.043277

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010827	.2000100	.1998418	1.021770	.4020516	.1968788
Stddev	.0004450	.0014666	.0005758	.008420	.0001456	.0006263
%RSD	.2213030	.7332723	.2881417	.8241089	.0362213	.3181130

#1	.2008754	.2012458	.1998160	1.017413	.4019109	.1967984
#2	.2015936	.1983893	.1992794	1.031476	.4022017	.1962966
#3	.2007793	.2003949	.2004301	1.016420	.4020422	.1975414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3095634	3.063485	.2086476	1.977844	.5051316	.0731590
Stddev	.0004107	.024636	.0015393	.014596	.0016289	.0004892
%RSD	.1326856	.8041798	.7377453	.7379553	.3224720	.6687194

#1	.3099341	3.040976	.2068753	1.964391	.5037883	.0728225
#2	.3091218	3.059677	.2096511	1.993362	.5046631	.0737202
#3	.3096344	3.089804	.2094163	1.975777	.5069434	.0729343

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.078106	.3060931	.2059849	10.37273	.3140476	.4100072
Stddev	.021218	.0005260	.0025608	.10975	.0013827	.0004456
%RSD	.6893177	.1718314	1.243196	1.058106	.4402668	.1086842

#1	3.056110	.3057817	.2058098	10.27046	.3144834	.4104570
#2	3.098449	.3067003	.2035161	10.48869	.3124996	.4095659
#3	3.079758	.3057972	.2086288	10.35905	.3151599	.4099989

Sample Name: PB134826BS Acquired: 2/26/2021 17:16:48 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6807070	.1986317	.8876859	5.527171	F -.006719	.2037388
Stddev	.0035633	.0015033	.0083301	.021783	.002194	.0007276
%RSD	.5234624	.7568462	.9384006	.3941023	32.65384	.3571249

#1	.6830390	.1969622	.8781462	5.529629	-.005910	.2029682
#2	.6766054	.1990546	.8935213	5.504263	-.009202	.2038341
#3	.6824767	.1998782	.8913902	5.547620	-.005043	.2044140

Elem	Sr4077
Units	ppm
Avg	.2026058
Stddev	.0009817
%RSD	.4845177

#1	.2031248
#2	.2014736
#3	.2032190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.192	76365.73	6752.762	1973.208	3066.123
Stddev	5.482	118.76	53.538	21.915	8.477
%RSD	.2768407	.1555107	.7928247	1.110650	.2764855

#1	1985.590	76247.65	6705.825	1969.855	3075.885
#2	1974.630	76485.15	6811.072	1996.607	3061.866
#3	1980.357	76364.39	6741.388	1953.162	3060.617

Sample Name: PB134826TB Acquired: 2/26/2021 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001295	-.001938	-.000636	-.012529	.0003086	-.002472
Stddev	.002634	.000872	.002086	.001299	.0010203	.003949
%RSD	203.3846	44.98352	327.8855	10.36690	330.5893	159.7603

#1	-.000592	-.002129	-.000318	-.011382	-.000845	-.004913
#2	.000916	-.000986	.001272	-.013939	.001091	.002084
#3	-.004208	-.002698	-.002862	-.012266	.000680	-.004586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001483	-.000099	-.000180	.0069930	.0004486	-.000154
Stddev	.000230	.000032	.000126	.0041518	.0001346	.000129
%RSD	15.50672	32.46646	70.01218	59.36991	30.00768	83.74017

#1	-.001716	-.000085	-.000236	.0116297	.0005341	-.000302
#2	-.001478	-.000136	-.000267	.0057300	.0005182	-.000069
#3	-.001256	-.000077	-.000036	.0036195	.0002934	-.000091

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002965	-.030195	-.000143	.0009740	.0034096	.0002403
Stddev	.0001345	.005758	.000453	.0098136	.0002761	.0000776
%RSD	45.37783	19.06847	316.5983	1007.608	8.098673	32.27449

#1	.0001429	-.033689	-.000591	-.008082	.0031192	.0003276
#2	.0003529	-.023549	.000314	.011401	.0036688	.0002142
#3	.0003937	-.033346	-.000152	-.000398	.0034408	.0001792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 188.7106	.0012885	.0002102	.0455258	.0022440	.0002524
Stddev	1.2008	.0013039	.0000137	.0095920	.0005505	.0002475
%RSD	.6363403	101.1988	6.516528	21.06933	24.53413	98.05188

#1	187.3324	-.000211	.0001978	.0354132	.0028784	.0000922
#2	189.2682	.001923	.0002079	.0544945	.0019624	.0001276
#3	189.5314	.002154	.0002249	.0466696	.0018912	.0005375

Sample Name: PB134826TB Acquired: 2/26/2021 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000020	-.000235	-.000541	-.006320	-.000121
Stddev	.001084	.001240	.009844	.000724	.005050	.000813
%RSD	4449.553	6226.637	4195.097	133.8195	79.90194	672.7791

#1	-.000164	-.000762	.005687	-.000018	-.002452	-.000700
#2	.001122	-.000710	.005207	-.000237	-.004475	-.000470
#3	-.001032	.001412	-.011598	-.001367	-.012034	.000808

Elem	Sr4077
Units	ppm
Avg	.0000265
Stddev	.0000124
%RSD	46.68019

#1	.0000264
#2	.0000141
#3	.0000389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.821	71945.25	6852.815	1840.693	2831.652
Stddev	8.721	213.24	235.832	12.124	12.676
%RSD	.4624656	.2963895	3.441388	.6586865	.4476686

#1	1880.334	72173.06	6679.888	1826.994	2823.262
#2	1895.877	71912.26	7121.456	1845.039	2846.235
#3	1881.251	71750.42	6757.099	1850.045	2825.461

Sample Name: M1491-01 Acquired: 2/26/2021 17:24:51 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SA-01-022521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117361	-.053265	.8910867	-.060480	.0213622	133.0744	.5209077
Stddev	.0031411	.001265	.0050418	.003980	.0006069	2.2144	.0074668
%RSD	1.483480	2.375284	.5658012	6.580228	2.841189	1.664024	1.433426

#1	.2090652	-.051850	.8914662	-.055948	.0206796	134.1709	.5240432
#2	.2151966	-.053659	.8858660	-.062086	.0218409	130.5257	.5123844
#3	.2109465	-.054287	.8959281	-.063405	.0215662	134.5266	.5262955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197883	-.014630	29.04209	.5796108	.1153697	1.144524	574.7752
Stddev	.0003880	.000483	.48600	.0017881	.0004285	.002308	2.6346
%RSD	1.960956	3.302673	1.673448	.3084980	.3713843	.2016466	.4583752

#1	.0201091	-.014319	29.19807	.5781924	.1148774	1.145895	571.7997
#2	.0193570	-.015187	28.49724	.5816193	.1155732	1.141859	575.7140
#3	.0198987	-.014385	29.43095	.5790205	.1156584	1.145818	576.8118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118030	15.15937	.1774912	.0543765	5.394037	.8867834	3.950882
Stddev	.018274	.23768	.0008291	.0005888	.030069	.0174912	.005761
%RSD	1.634514	1.567858	.4671226	1.082783	.5574461	1.972427	.1458250

#1	1.125173	15.28548	.1767484	.0538690	5.385335	.8951647	3.944245
#2	1.097264	14.88522	.1773394	.0550221	5.427497	.8666788	3.954589
#3	1.131655	15.30742	.1783856	.0542386	5.369278	.8985068	3.953813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.29558	.5229675	.0338374	.1604202	2.354800	3.218584	9.370217
Stddev	.01123	.0272668	.0005654	.0000939	.031988	.014240	.011502
%RSD	.0733978	5.213857	1.671042	.0585029	1.358431	.4424160	.1227558

#1	15.28290	.4968200	.0332201	.1603119	2.367516	3.203401	9.357428
#2	15.29957	.5512303	.0343303	.1604778	2.318409	3.231641	9.373507
#3	15.30427	.5208521	.0339616	.1604708	2.378475	3.220710	9.379716

Sample Name: M1491-01 Acquired: 2/26/2021 17:24:51 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SA-01-022521 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.252987	.0938936	-.430359
Stddev	.015007	.0013728	.003826
%RSD	.2856806	1.462080	.8890899

#1	5.260628	.0949107	-.426110
#2	5.235698	.0923320	-.433534
#3	5.262636	.0944379	-.431432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.604	78764.43	7491.524	1967.287	2763.289
Stddev	14.672	163.62	122.709	4.833	18.921
%RSD	.7337469	.2077291	1.637977	.2456738	.6847431

#1	1987.472	78643.52	7420.399	1961.815	2746.998
#2	2015.911	78699.16	7633.216	1969.075	2784.043
#3	1995.429	78950.60	7420.956	1970.971	2758.827

Sample Name: M1499-01 Acquired: 2/26/2021 17:28:39 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0730232	-.011756	.2671176	-.001557	-.000780	77.28738	.3407370
Stddev	.0034814	.002532	.0051096	.004515	.000413	.20797	.0013495
%RSD	4.767573	21.54177	1.912860	290.0867	52.90984	.2690832	.3960572

#1	.0690257	-.012683	.2705639	.000489	-.001257	77.21684	.3401961
#2	.0746536	-.013694	.2695418	.001574	-.000553	77.12385	.3397419
#3	.0753902	-.008891	.2612472	-.006733	-.000531	77.52144	.3422731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049559	-.007176	30.49370	.1396689	.0274190	.0968569	160.0699
Stddev	.0001216	.000153	.11392	.0008148	.0002446	.0003141	.3527
%RSD	2.453506	2.134718	.3735923	.5833954	.8919447	.3242642	.2203236

#1	.0050703	-.007315	30.39280	.1399214	.0274311	.0965415	160.3991
#2	.0049693	-.007203	30.47106	.1403276	.0271686	.0968595	160.1131
#3	.0048282	-.007012	30.61724	.1387577	.0276572	.0971697	159.6977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9275684	12.23706	.0480880	.0150662	2.506076	.2509868	.2340671
Stddev	.0040802	.04158	.0001147	.0000470	.011570	.0010342	.0022138
%RSD	.4398846	.3397815	.2384303	.3117549	.4616886	.4120401	.9457859

#1	.9266677	12.24033	.0481410	.0150379	2.518036	.2505528	.2316005
#2	.9240137	12.19394	.0481666	.0150403	2.505251	.2502404	.2358815
#3	.9320237	12.27690	.0479565	.0151204	2.494940	.2521673	.2347192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.399347	.0868899	.0054325	.0186187	.6626840	2.807359	3.762972
Stddev	.016698	.0026230	.0002958	.0008216	.0100146	.027981	.008642
%RSD	.3795607	3.018787	5.445689	4.412660	1.511218	.9967137	.2296717

#1	4.392004	.0896411	.0057632	.0177711	.6562957	2.792891	3.761047
#2	4.387579	.0844173	.0051928	.0194115	.6575303	2.789574	3.755455
#3	4.418459	.0866114	.0053417	.0186736	.6742258	2.839612	3.772415

Sample Name: M1499-01 Acquired: 2/26/2021 17:28:39 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.934105	.0506597	-.065853
Stddev	.003939	.0007017	.000386
%RSD	.2036792	1.385118	.5858545

#1	1.936768	.0503671	-.066153
#2	1.935967	.0501518	-.065989
#3	1.929580	.0514604	-.065418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.792	76979.39	7091.172	1926.628	2908.108
Stddev	16.609	362.65	29.366	13.820	21.030
%RSD	.8496438	.4710975	.4141136	.7173162	.7231494

#1	1967.517	76604.63	7088.966	1939.784	2926.992
#2	1960.855	77004.96	7121.579	1927.870	2911.888
#3	1936.003	77328.57	7062.972	1912.228	2885.445

Sample Name: M1501-01 Acquired: 2/26/2021 17:32:36 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-7-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516868	-.034327	.5582226	-.040535	.0035449	195.6289	1.746645
Stddev	.0010156	.001778	.0012447	.002315	.0016110	.7832	.002429
%RSD	1.964853	5.178202	.2229770	5.711783	45.44707	.4003380	.1390553

#1	.0510728	-.033271	.5569579	-.041257	.0051511	194.7825	1.749411
#2	.0511286	-.033330	.5582636	-.042403	.0019290	195.7765	1.744859
#3	.0528590	-.036379	.5594463	-.037945	.0035546	196.3278	1.745667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116622	.0387644	20.11517	.5441660	.2570556	.4334191	393.0197
Stddev	.0002046	.0005372	.15175	.0038675	.0008494	.0008405	1.4474
%RSD	1.754656	1.385718	.7544098	.7107120	.3304320	.1939170	.3682828

#1	.0114259	.0393749	19.95577	.5400806	.2576113	.4343424	391.3674
#2	.0117819	.0383645	20.13184	.5477705	.2574777	.4332163	394.0637
#3	.0117787	.0385537	20.25789	.5446470	.2560778	.4326985	393.6280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.63979	43.34199	.2586740	.0357947	1.493210	.9791666	6.224423
Stddev	.12648	.39800	.0004872	.0001776	.012939	.0039312	.036389
%RSD	.9273000	.9182684	.1883452	.4960241	.8665334	.4014816	.5846231

#1	13.50074	42.91103	.2583139	.0359590	1.505070	.9756756	6.261609
#2	13.67062	43.41925	.2584797	.0358186	1.495149	.9783994	6.188886
#3	13.74801	43.69570	.2592283	.0356064	1.479411	.9834249	6.222775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.004110	.1645938	.0027260	.0397505	7.004407	3.390750	6.731383
Stddev	.065772	.0075350	.0004533	.0009450	.023213	.023464	.006366
%RSD	.7304622	4.577944	16.62784	2.377409	.3313986	.6920021	.0945691

#1	9.047407	.1727061	.0031048	.0405497	6.988584	3.373407	6.733903
#2	9.036498	.1632615	.0022238	.0387074	6.993583	3.381395	6.724143
#3	8.928425	.1578138	.0028494	.0399943	7.031055	3.417449	6.736103

Sample Name: M1501-01 Acquired: 2/26/2021 17:32:36 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-7-WC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.975783	.1977457	-.287374
Stddev	.005741	.0004830	.001303
%RSD	.1929232	.2442727	.4534774

#1	2.972507	.1980854	-.285911
#2	2.972431	.1971928	-.288410
#3	2.982412	.1979590	-.287802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.655	85165.27	7955.780	2153.427	2722.520
Stddev	6.725	110.38	48.692	36.152	5.236
%RSD	.3126961	.1296077	.6120288	1.678790	.1923155

#1	2152.037	85218.98	8000.359	2113.412	2725.350
#2	2143.347	85038.31	7963.161	2183.731	2716.478
#3	2156.583	85238.52	7903.819	2163.138	2725.732

Sample Name: M1503-01 Acquired: 2/26/2021 17:36:25 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451971	-.026505	1.600620	-.029269	.0010723	187.7703	.7266211
Stddev	.0043888	.000137	.006947	.002018	.0017592	.8108	.0029984
%RSD	9.710361	.5180370	.4339926	6.893523	164.0523	.4317794	.4126477

#1	.0471210	-.026488	1.597944	-.027943	-.000545	187.0141	.7232973
#2	.0482953	-.026378	1.595408	-.031591	.002945	187.6703	.7274437
#3	.0401749	-.026651	1.608506	-.028274	.000817	188.6264	.7291224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095857	.0007669	25.60693	.2662280	.1412835	.2502112	287.3153
Stddev	.0001724	.0002825	.10724	.0020232	.0011450	.0010357	2.1893
%RSD	1.798542	36.84127	.4187976	.7599336	.8104419	.4139449	.7619890

#1	.0094897	.0010682	25.58906	.2646095	.1401908	.2500843	284.9599
#2	.0094826	.0007245	25.50975	.2655785	.1411851	.2492447	287.6981
#3	.0097847	.0005079	25.72199	.2684962	.1424745	.2513045	289.2880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633964	56.94286	.2785933	.0282025	26.74993	.3256610	.9997462
Stddev	.004296	.26040	.0005321	.0003845	.30890	.0011881	.0130460
%RSD	.1630979	.4573059	.1910100	1.363357	1.154779	.3648330	1.304931

#1	2.632447	57.12209	.2791426	.0279801	26.40709	.3247971	.9847267
#2	2.630632	56.64416	.2780802	.0279809	27.00660	.3270159	1.008261
#3	2.638813	57.06233	.2785572	.0286465	26.83610	.3251700	1.006250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.70468	.1386263	.0041162	.0677577	2.628251	4.825435	7.991817
Stddev	.20229	.0220361	.0002055	.0022395	.008460	.059804	.008676
%RSD	1.288066	15.89604	4.992509	3.305167	.3218683	1.239355	.1085588

#1	15.47636	.1138633	.0042815	.0652100	2.621645	4.756443	7.984613
#2	15.86154	.1459402	.0038861	.0694154	2.625322	4.862502	8.001448
#3	15.77613	.1560756	.0041811	.0686477	2.637786	4.857361	7.989390

Sample Name: M1503-01 Acquired: 2/26/2021 17:36:25 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.532298	.2469494	-.075090
Stddev	.013465	.0022673	.001403
%RSD	.8787474	.9181236	1.868004

#1	1.537670	.2444147	-.073524
#2	1.516976	.2487843	-.075514
#3	1.542247	.2476491	-.076231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.729	82716.22	7716.865	2119.937	2692.506
Stddev	1.623	294.51	35.477	40.292	8.274
%RSD	.0768723	.3560433	.4597378	1.900640	.3073027

#1	2111.080	83054.80	7683.516	2165.984	2693.872
#2	2108.960	82519.49	7754.143	2091.145	2683.634
#3	2112.148	82574.36	7712.937	2102.683	2700.012

Sample Name: M1503-01DUP Acquired: 2/26/2021 17:40:13 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498985	-.026346	1.610748	-.028527	.0002844	189.2530	.7377337
Stddev	.0039569	.000342	.005134	.005888	.0015687	.4745	.0007861
%RSD	7.929842	1.299861	.3187320	20.64219	551.6032	.2507315	.1065507

#1	.0455930	-.025961	1.608214	-.030396	-.001005	188.7451	.7371336
#2	.0507269	-.026459	1.607375	-.033253	-.000173	189.6850	.7386235
#3	.0533756	-.026617	1.616657	-.021930	.002031	189.3288	.7374441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098024	-.000187	25.66289	.2684766	.1427853	.2519607	290.2418
Stddev	.0001004	.000800	.14534	.0007506	.0002572	.0010036	3.2224
%RSD	1.024072	427.6005	.5663331	.2795655	.1801358	.3983287	1.110231

#1	.0098823	.000430	25.51182	.2685930	.1424940	.2517437	287.5579
#2	.0098353	.000100	25.67513	.2691622	.1429810	.2530551	289.3518
#3	.0096897	-.001091	25.80172	.2676746	.1428810	.2510833	293.8155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.655841	57.40375	.2805200	.0287633	27.08361	.3275594	1.030795
Stddev	.009356	.32053	.0009709	.0004631	.03031	.0010232	.004636
%RSD	.3522834	.5583768	.3461197	1.610048	.1119073	.3123844	.4497843

#1	2.650173	57.20009	.2795946	.0283309	27.05193	.3279542	1.033171
#2	2.650710	57.23793	.2804346	.0287070	27.08658	.3263976	1.033762
#3	2.666640	57.77322	.2815309	.0292519	27.11232	.3283265	1.025452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.86155	.1480016	.0041245	.0699950	2.660204	4.791994	8.095343
Stddev	.03031	.0129307	.0004394	.0009451	.009943	.091203	.030345
%RSD	.1911062	8.736866	10.65203	1.350305	.3737850	1.903244	.3748446

#1	15.82934	.1346748	.0036377	.0689573	2.651970	4.707414	8.068305
#2	15.88952	.1488340	.0042444	.0708066	2.657391	4.779945	8.089560
#3	15.86579	.1604960	.0044915	.0702211	2.671251	4.888623	8.128163

Sample Name: M1503-01DUP Acquired: 2/26/2021 17:40:13 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.543180	.2496283	-.076187
Stddev	.009221	.0006985	.002772
%RSD	.5975099	.2798322	3.638143

#1	1.534097	.2490678	-.074300
#2	1.542912	.2494061	-.074893
#3	1.552532	.2504109	-.079370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.548	82055.14	7657.452	2093.275	2684.947
Stddev	7.286	89.14	20.029	8.873	10.482
%RSD	.3450569	.1086314	.2615609	.4238628	.3904107

#1	2119.436	81979.93	7635.252	2103.284	2696.588
#2	2110.138	82153.60	7662.936	2086.375	2681.995
#3	2105.070	82031.89	7674.167	2090.166	2676.256

Sample Name: CCV04 Acquired: 2/26/2021 17:44:04 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9850 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.905827	4.991896	4.967475	5.024470	5.024751	9.735304	9.502336
Stddev	.008300	.019137	.010396	.012241	.010293	.086883	.154291
%RSD	.1691956	.3833684	.2092789	.2436286	.2048385	.8924564	1.623720

#1	4.897830	4.978156	4.957528	5.037691	5.028042	9.766900	9.477715
#2	4.905250	5.013754	4.978268	5.022191	5.032996	9.801968	9.667458
#3	4.914401	4.983777	4.966629	5.013529	5.013216	9.637044	9.361836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2401743	2.481403	23.27126	.9753497	2.442547	1.252086	4.955344
Stddev	.0027252	.007360	.03222	.0016776	.006490	.000646	.009046
%RSD	1.134658	.2966124	.1384537	.1720007	.2656959	.0516185	.1825490

#1	.2432639	2.473359	23.28778	.9769884	2.435404	1.252612	4.945563
#2	.2391461	2.487800	23.29186	.9736357	2.448081	1.252281	4.963410
#3	.2381127	2.483049	23.23412	.9754250	2.444155	1.251364	4.957057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391183	23.82655	2.469644	1.222925	24.18228	2.416590	2.524117
Stddev	.010211	.13614	.008981	.001212	.19009	.007827	.014175
%RSD	.4270402	.5713599	.3636571	.0991349	.7860556	.3238790	.5615799

#1	2.392447	23.91478	2.460223	1.224169	23.97339	2.416252	2.520993
#2	2.400704	23.89511	2.478108	1.222858	24.34509	2.424581	2.539593
#3	2.380399	23.66977	2.470601	1.221747	24.22835	2.408938	2.511764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33090	4.831980	5.015458	4.932787	4.697999	4.856636	4.908432
Stddev	.24577	.033560	.007936	.011970	.012186	.072235	.009664
%RSD	.9702561	.6945448	.1582245	.2426525	.2593797	1.487337	.1968841

#1	25.11459	4.868710	5.023973	4.920230	4.701122	4.776675	4.905883
#2	25.59815	4.824314	5.008268	4.944066	4.708319	4.876060	4.919115
#3	25.27995	4.802916	5.014132	4.934066	4.684555	4.917172	4.900298

Sample Name: CCV04 Acquired: 2/26/2021 17:44:04 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9850 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.837323	4.734745	4.886892
Stddev	.011125	.032092	.062951
%RSD	.2299752	.6778027	1.288154

#1	4.825686	4.737902	4.893006
#2	4.847853	4.765143	4.946562
#3	4.838431	4.701192	4.821107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.659	73533.11	6765.844	1853.746	2838.050
Stddev	6.223	221.55	43.557	15.512	10.712
%RSD	.3274090	.3012977	.6437719	.8367941	.3774326

#1	1895.378	73772.09	6724.655	1866.464	2839.995
#2	1899.080	73334.55	6761.443	1836.464	2826.499
#3	1907.520	73492.70	6811.434	1858.310	2847.656

Sample Name: CCB04 Acquired: 2/26/2021 17:48:01 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9850 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005828	.0015729	-.002563	-.000055	-.001046	.0099959	.0000792
Stddev	.0012501	.0006555	.000250	.001682	.000910	.0046565	.0004318
%RSD	214.4787	41.67408	9.752281	3032.630	87.00618	46.58431	545.0481

#1	.0009870	.0008307	-.002568	-.000370	-.000929	.0128587	.0005329
#2	.0015809	.0018157	-.002811	.001762	-.000200	.0125061	.0000315
#3	-.000819	.0020724	-.002311	-.001558	-.002008	.0046229	-.000327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	.0000061	.0005128	.0001310	.0000393	-.000046	.0128059
Stddev	.0000523	.0000981	.0038575	.0000787	.0002787	.000179	.0034923
%RSD	481.1572	1619.607	752.2839	60.04563	708.7700	389.1001	27.27064

#1	.0000397	.0000034	.0002734	.0000403	-.000263	.000160	.0166437
#2	-.000049	-.000091	.0044844	.0001714	.000096	-.000133	.0119589
#3	.000042	.000105	-.003219	.0001813	.000285	-.000165	.0098151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004520	.0060611	-.000010	.0003088	.0331154	.0013233	-.001272
Stddev	.0001308	.0032590	.000135	.0002387	.0075853	.0008645	.000174
%RSD	28.93118	53.76851	1393.769	77.29010	22.90551	65.32997	13.65420

#1	.0003258	.0052591	.000090	.0002668	.0249403	.0018521	-.001074
#2	.0005869	.0032780	.000044	.0000939	.0399254	.0017922	-.001343
#3	.0004432	.0096462	-.000163	.0005658	.0344806	.0003256	-.001398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222080	.0056646	.0012423	.0004815	.0016185	.0031494	-.000433
Stddev	.0062256	.0005000	.0003784	.0005186	.0006939	.0054859	.000621
%RSD	28.03294	8.826894	30.45896	107.6928	42.87464	174.1894	143.5477

#1	.0266331	.0056425	.0016786	.0008318	.0021510	-.002355	-.000280
#2	.0150892	.0061753	.0010053	.0007271	.0018706	.008616	-.001116
#3	.0249018	.0051760	.0010428	-.000114	.0008337	.003187	.000098

Sample Name: CCB04 Acquired: 2/26/2021 17:48:01 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9850 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016430	.0000515	.0007133
Stddev	.0020565	.0002531	.0003194
%RSD	125.1713	491.1833	44.78354

#1	.0030279	.0002446	.0010589
#2	.0026210	.0001450	.0006522
#3	-.000720	-.000235	.0004288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.475	76415.41	6758.120	2010.134	3118.995
Stddev	10.053	159.77	56.740	9.781	32.703
%RSD	.4983182	.2090785	.8395860	.4865922	1.048505

#1	2007.001	76259.83	6693.668	2013.144	3131.775
#2	2027.047	76407.35	6780.155	2018.056	3081.832
#3	2018.376	76579.06	6800.538	1999.201	3143.378

Sample Name: M1503-01LX5 Acquired: 2/26/2021 17:52:07 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.0133612	-.004387	.3135862	-.005163	-.000088	39.67997	.1571576
Stddev	.0023846	.001475	.0043952	.004277	.001432	.56415	.0016785
%RSD	17.84719	33.62853	1.401592	82.83582	1635.750	1.421746	1.068053

#1	.0147409	-.005925	.3126053	-.009788	.000415	39.03046	.1553316
#2	.0106077	-.004250	.3097644	-.004351	.001025	39.96148	.1575077
#3	.0147349	-.002984	.3183890	-.001350	-.001703	40.04797	.1586334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022449	-.002703	5.516893	.0593634	.0268124	.0552507	62.09326
Stddev	.0000625	.000127	.087960	.0006205	.0000725	.0001989	.37356
%RSD	2.785218	4.687958	1.594384	1.045212	.2704844	.3599729	.6016062

#1	.0021727	-.002558	5.421160	.0587328	.0267838	.0553583	61.74568
#2	.0022801	-.002765	5.535376	.0593843	.0267585	.0553726	62.04585
#3	.0022818	-.002788	5.594143	.0599732	.0268949	.0550212	62.48827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5809597	12.37431	.0531732	.0063343	5.476604	.0713072	.2147197
Stddev	.0095702	.16975	.0000151	.0000822	.018110	.0017132	.0005456
%RSD	1.647314	1.371816	.0283441	1.297186	.3306751	2.402640	.2540797

#1	.5701046	12.18938	.0531660	.0063339	5.497175	.0693837	.2141378
#2	.5845943	12.41053	.0531630	.0062524	5.463064	.0726695	.2152196
#3	.5881801	12.52304	.0531905	.0064168	5.469574	.0718682	.2148016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.182089	.0308445	.0010778	.0138622	.5900902	.9803717	1.506210
Stddev	.011858	.0035639	.0000908	.0005739	.0105566	.0161528	.005028
%RSD	.3726377	11.55429	8.424753	4.140260	1.788985	1.647616	.3338420

#1	3.169430	.0345565	.0010852	.0132909	.5784940	.9821728	1.501760
#2	3.192938	.0274500	.0011646	.0144388	.5926340	.9633939	1.505207
#3	3.183899	.0305270	.0009835	.0138569	.5991424	.9955484	1.511665

Sample Name: M1503-01LX5 Acquired: 2/26/2021 17:52:07 Type: Unk
Method: NON EPA-6010-200.7(v938) 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	.2855011	.0509960	-.015254
Stddev	.0062456	.0014780	.000491
%RSD	2.187590	2.898170	3.221988

#1	.2897640	.0496011	-.015716
#2	.2884073	.0525450	-.014738
#3	.2783320	.0508419	-.015309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.708	77999.82	6954.482	2030.154	3024.477
Stddev	12.483	165.95	79.050	28.505	9.842
%RSD	.6090029	.2127514	1.136678	1.404099	.3253958

#1	2035.389	77808.58	7043.725	1998.950	3014.830
#2	2055.439	78105.77	6926.464	2036.686	3024.099
#3	2058.296	78085.12	6893.258	2054.828	3034.502

Sample Name: M1503-01MS Acquired: 2/26/2021 17:56:05 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6960682	1.753826	2.654892	1.541620	.1765441	202.5777
Stddev	.0051185	.011481	.007306	.004328	.0019490	.3527
%RSD	.7353387	.6546187	.2752023	.2807245	1.103976	.1740949

#1	.6952478	1.744925	2.653824	1.538914	.1743528	202.1728
#2	.6914094	1.749769	2.648178	1.539336	.1771956	202.7430
#3	.7015472	1.766785	2.662673	1.546612	.1780839	202.8174

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9961855	.1713071	.1908180	24.89407	.6059795	.3325995
Stddev	.0019403	.0006498	.0005462	.07906	.0028267	.0002074
%RSD	.1947705	.3793495	.2862452	.3176013	.4664620	.0623675

#1	.9956690	.1708792	.1914433	24.83569	.6030214	.3327482
#2	.9945557	.1720549	.1905769	24.98405	.6086533	.3323625
#3	.9983317	.1709871	.1904339	24.86248	.6062639	.3326877

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5401358	277.0481	2.658217	57.99327	.7615395	.0872235
Stddev	.0004550	1.2879	.008935	.15022	.0019695	.0002006
%RSD	.0842457	.4648492	.3361187	.2590291	.2586262	.2299973

#1	.5398959	275.7027	2.648820	57.82184	.7608556	.0869921
#2	.5398508	277.1724	2.666603	58.05610	.7600031	.0873492
#3	.5406606	278.2694	2.659226	58.10187	.7637599	.0873291

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.62957	.6044876	1.297096	25.99284	.3558774	.3181139
Stddev	.05467	.0033591	.005876	.04470	.0046549	.0010146
%RSD	.1844972	.5556855	.4530223	.1719853	1.308009	.3189471

#1	29.59767	.6011787	1.297675	25.95370	.3505089	.3177147
#2	29.59835	.6043896	1.302661	25.98327	.3587896	.3173596
#3	29.69269	.6078946	1.290952	26.04156	.3583339	.3192674

Sample Name: M1503-01MS Acquired: 2/26/2021 17:56:05 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6719455	3.740957	5.677277	F 14.01481	1.433412	.4239957
Stddev	.0023738	.007815	.046304	.14206	.004459	.0009653
%RSD	.3532743	.2088946	.8155965	1.013661	.3111044	.2276656

#1	.6741683	3.732939	5.648718	14.09370	1.429168	.4233599
#2	.6694451	3.741382	5.652413	13.85081	1.433008	.4235209
#3	.6722233	3.748551	5.730702	14.09992	1.438060	.4251065

Elem	Sr4077
Units	ppm
Avg	.1248950
Stddev	.0013105
%RSD	1.049312

#1	.1261474
#2	.1250044
#3	.1235332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.248	84106.71	7665.335	2125.430	2713.096
Stddev	14.136	251.35	31.581	11.526	15.069
%RSD	.6570992	.2988500	.4119946	.5422796	.5554188

#1	2167.423	83816.92	7632.615	2112.320	2730.458
#2	2145.057	84237.76	7667.754	2129.998	2705.420
#3	2141.263	84265.47	7695.637	2133.971	2703.412

Sample Name: M1503-01MSD Acquired: 2/26/2021 17:59:51 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7027018	1.775927	2.684197	1.558808	.1757422	204.8019
Stddev	.0055758	.008220	.008801	.003312	.0009242	1.2101
%RSD	.7934812	.4628306	.3278997	.2124961	.5258979	.5908623

#1	.7048984	1.769145	2.682718	1.555403	.1755636	203.5336
#2	.6963622	1.773569	2.676228	1.559001	.1749203	204.9282
#3	.7068447	1.785069	2.693644	1.562019	.1767427	205.9439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.003537	.1721465	.1929841	25.68948	.6132230	.3371005
Stddev	.006186	.0018840	.0004402	.19078	.0021607	.0011283
%RSD	.6164390	1.094426	.2281299	.7426246	.3523506	.3347113

#1	.996465	.1706691	.1934918	25.46993	.6110668	.3359309
#2	1.006204	.1715021	.1927077	25.81488	.6132140	.3371884
#3	1.007943	.1742681	.1927528	25.78362	.6153882	.3381824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5463721	283.1617	2.696634	59.06856	.7719710	.0888531
Stddev	.0015938	1.6126	.019783	.44746	.0013209	.0003957
%RSD	.2916999	.5695092	.7336090	.7575279	.1711099	.4453825

#1	.5458338	282.0628	2.676658	58.55652	.7704650	.0884010
#2	.5451173	285.0130	2.697028	59.26471	.7725150	.0891370
#3	.5481654	282.4092	2.716217	59.38444	.7729331	.0890212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.17859	.6102024	1.306007	26.33899	.3714499	.3225947
Stddev	.11751	.0036569	.003364	.07960	.0060011	.0011178
%RSD	.3893779	.5992912	.2575986	.3022307	1.615575	.3465108

#1	30.18150	.6059919	1.308221	26.38281	.3730884	.3238788
#2	30.29462	.6125843	1.302136	26.38705	.3764616	.3220652
#3	30.05965	.6120311	1.307665	26.24710	.3647998	.3218400

Sample Name: M1503-01MSD Acquired: 2/26/2021 17:59:51 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6778223	3.764189	5.862913	F 14.28427	1.463142	.4323388
Stddev	.0013315	.028633	.025834	.02519	.007720	.0023385
%RSD	.1964338	.7606692	.4406327	.1763660	.5276160	.5408833

#1	.6779333	3.731363	5.865551	14.25969	1.460152	.4303560
#2	.6764388	3.784019	5.887326	14.31003	1.457364	.4317427
#3	.6790948	3.777187	5.835861	14.28308	1.471909	.4349176

Elem	Sr4077
Units	ppm
Avg	.1221028
Stddev	.0019234
%RSD	1.575217

#1	.1212489
#2	.1207542
#3	.1243053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.381	83550.12	7668.753	2120.565	2704.085
Stddev	5.501	391.59	22.117	17.885	5.200
%RSD	.2557135	.4686851	.2883986	.8434225	.1923129

#1	2148.639	83251.25	7689.980	2104.932	2703.400
#2	2157.714	83405.70	7670.436	2116.695	2709.594
#3	2147.788	83993.40	7645.843	2140.069	2699.262

Sample Name: M1503-01A Acquired: 2/26/2021 18:03:35 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7322852	1.844878	2.513659	1.656022	.6910104	189.2721
Stddev	.0059653	.009181	.016295	.009168	.0005871	.5189
%RSD	.8146155	.4976434	.6482579	.5536457	.0849677	.2741689

#1	.7301450	1.834840	2.495591	1.645503	.6916838	188.7406
#2	.7390254	1.852849	2.518147	1.662322	.6907421	189.2981
#3	.7276852	1.846946	2.527240	1.660240	.6906054	189.7775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9143373	.1824619	.1974447	26.43738	.6027329	.3391696
Stddev	.0013892	.0003540	.0001099	.11275	.0004883	.0004580
%RSD	.1519325	.1939945	.0556801	.4264715	.0810093	.1350292

#1	.9127509	.1822661	.1973629	26.32859	.6021839	.3387677
#2	.9149249	.1828705	.1975697	26.42986	.6031185	.3390729
#3	.9153361	.1822492	.1974015	26.55370	.6028963	.3396682

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5015310	285.1408	2.821693	59.17376	.7727789	.0931578
Stddev	.0007187	1.8595	.011710	.32138	.0017928	.0000296
%RSD	.1433092	.6521367	.4150039	.5431150	.2319948	.0317700

#1	.5014860	283.1135	2.812808	58.89052	.7707183	.0931830
#2	.5022712	285.5417	2.817308	59.10774	.7739809	.0931252
#3	.5008358	286.7671	2.834963	59.52303	.7736375	.0931651

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.01440	.5908187	1.118885	24.21020	.3953595	.3620246
Stddev	.05749	.0015863	.000259	.04036	.0052222	.0007266
%RSD	.1981503	.2684830	.0231311	.1667033	1.320885	.2007096

#1	28.95918	.5891233	1.118800	24.16365	.3894211	.3618110
#2	29.07393	.5922667	1.118680	24.23152	.3974212	.3628341
#3	29.01009	.5910661	1.119176	24.23543	.3992362	.3614288

Sample Name: M1503-01A Acquired: 2/26/2021 18:03:35 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7548244	2.846220	5.549827	F 13.50686	1.488419	.4336122
Stddev	.0022208	.009095	.087998	.01254	.009126	.0064834
%RSD	.2942072	.3195445	1.585606	.0928726	.6131068	1.495210

#1	.7531655	2.836869	5.449955	13.51262	1.487722	.4273380
#2	.7573473	2.846755	5.583549	13.49247	1.497873	.4332123
#3	.7539604	2.855035	5.615977	13.51548	1.479662	.4402863

Elem	Sr4077
Units	ppm
Avg	.1071909
Stddev	.0013460
%RSD	1.255715

#1	.1087294
#2	.1062305
#3	.1066129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.579	82923.66	7529.990	2126.997	2726.583
Stddev	13.212	86.89	4.965	6.107	16.637
%RSD	.6169154	.1047805	.0659387	.2871327	.6101596

#1	2156.316	82927.99	7524.266	2119.958	2745.763
#2	2130.797	82834.69	7533.137	2130.148	2716.060
#3	2137.622	83008.31	7532.567	2130.886	2717.926

Sample Name: M1462-05 Acquired: 2/26/2021 18:07:20 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016591	.0000802	.0387981	-.000126	.0000883	.0526029	.3103791
Stddev	.0014322	.0026934	.0012936	.004321	.0021523	.0255751	.0016865
%RSD	86.32013	3357.529	3.334108	3432.269	2436.391	48.61918	.5433646

#1	.0033071	.0021206	.0385556	-.001298	-.001484	.0797158	.3085752
#2	.0009541	.0010927	.0376429	.004660	.002541	.0491834	.3119165
#3	.0007161	-.002973	.0401957	-.003739	-.000792	.0289096	.3106456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0013609	45.04138	.0002385	.0015579	.0016535	.1635569
Stddev	.000010	.0001033	.41894	.0000703	.0001014	.0002407	.0322808
%RSD	10.87440	7.591064	.9301197	29.45874	6.505540	14.55421	19.73673

#1	-.000080	.0012483	44.57580	.0001795	.0015807	.0015187	.1978897
#2	-.000092	.0014513	45.16045	.0003163	.0016460	.0015106	.1589598
#3	-.000099	.0013832	45.38790	.0002199	.0014471	.0019314	.1338211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3220074	.8997177	.0028129	.0002631	256.2098	.0019070	.1668730
Stddev	.0014870	.0048993	.0003508	.0001315	.4042	.0014533	.0003707
%RSD	.4618045	.5445384	12.47072	49.95896	.1577466	76.20849	.2221213

#1	.3205732	.9052582	.0031752	.0002861	255.9394	.0002522	.1666521
#2	.3219068	.8979378	.0024749	.0003816	256.6744	.0024931	.1666660
#3	.3235422	.8959572	.0027886	.0001217	256.0157	.0029756	.1673009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6049307	.0536854	.0010569	-.000259	-.000219	.2534481	.0042965
Stddev	.0305386	.0006704	.0003594	.000634	.001195	.0215901	.0012230
%RSD	5.048285	1.248676	34.00648	244.6483	544.8439	8.518555	28.46563

#1	.5705780	.0530776	.0006503	-.000984	.000922	.2285610	.0055541
#2	.6290009	.0544044	.0011881	.000014	-.000118	.2671599	.0031112
#3	.6152132	.0535744	.0013322	.000192	-.001463	.2646234	.0042242

Sample Name: M1462-05 Acquired: 2/26/2021 18:07:20 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6001395	.0012711	.0989150
Stddev	.0065360	.0003398	.0004659
%RSD	1.089080	26.72970	.4709894

#1	.6059478	.0016488	.0983792
#2	.5930620	.0009902	.0992245
#3	.6014086	.0011744	.0991413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.553	71074.90	6637.337	1856.941	2784.517
Stddev	10.514	151.70	16.697	15.975	11.482
%RSD	.5657287	.2134330	.2515678	.8602970	.4123469

#1	1848.332	70900.94	6625.794	1840.339	2773.156
#2	1869.338	71144.14	6629.735	1872.205	2796.116
#3	1857.987	71179.63	6656.483	1858.280	2784.280

Sample Name: M1490-01 Acquired: 2/26/2021 18:11:32 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-25-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002326	-.003697	.0000169	-.014803	.0001775	.0605673	.2154946
Stddev	.000946	.002050	.0008251	.000804	.0020495	.0033715	.0051803
%RSD	40.66119	55.45079	4897.962	5.429540	1154.442	5.566473	2.403921

#1	-.002255	-.004675	-.000695	-.015731	-.001725	.0567380	.2123752
#2	-.001418	-.001341	-.000176	-.014333	.002348	.0618742	.2214744
#3	-.003306	-.005075	.000921	-.014344	-.000091	.0630896	.2126342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0000264	1.540065	.0009417	.0000472	.0006681	.0191353
Stddev	.000011	.0001729	.030066	.0001413	.0000974	.0001817	.0056878
%RSD	11.96193	654.5919	1.952236	15.00767	206.5180	27.18798	29.72410

#1	-.000082	.0001084	1.525481	.0008770	.0000146	.0004956	.0247097
#2	-.000102	.0001431	1.574641	.0011037	-.000030	.0006511	.0193558
#3	-.000101	-.000172	1.520073	.0008442	.000157	.0008577	.0133405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323027	.1929421	.0019785	.0001395	276.1576	.0016455	.3209583
Stddev	.0006972	.0059090	.0003209	.0000345	2.5894	.0003389	.0011688
%RSD	2.158355	3.062577	16.21840	24.71300	.9376606	20.59510	.3641658

#1	.0321128	.1923876	.0023085	.0001401	273.9814	.0015994	.3204058
#2	.0330752	.1991087	.0019594	.0001047	275.4700	.0013320	.3223010
#3	.0317202	.1873298	.0016676	.0001737	279.0214	.0020051	.3201682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4982893	.0627426	.0000246	.0009084	.0019179	.1291842	.0310907
Stddev	.0222843	.0026872	.0001523	.0008963	.0008206	.0017002	.0016898
%RSD	4.472163	4.282876	618.3533	98.67463	42.78475	1.316110	5.435169

#1	.4836492	.0612589	.0001480	.0000416	.0009802	.1302718	.0293486
#2	.4872834	.0658445	.0000715	.0008519	.0025047	.1300558	.0312006
#3	.5239354	.0611243	-.000146	.0018316	.0022688	.1272249	.0327229

Sample Name: M1490-01 Acquired: 2/26/2021 18:11:32 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-25-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5051406	.0002288	.0084604
Stddev	.0029600	.0002763	.0000745
%RSD	.5859834	120.7771	.8812149

#1	.5019578	.0002212	.0084172
#2	.5078110	-.000044	.0085465
#3	.5056529	.000509	.0084176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.304	71213.25	6635.052	1849.265	2832.726
Stddev	5.347	210.03	148.739	6.287	8.418
%RSD	.2843469	.2949336	2.241714	.3399765	.2971635

#1	1880.916	71008.22	6682.343	1843.731	2837.628
#2	1874.677	71427.95	6468.417	1847.963	2823.006
#3	1885.318	71203.57	6754.396	1856.102	2837.543

Sample Name: M1490-02 Acquired: 2/26/2021 18:15:43 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-25-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002243	-.003434	-.000131	-.020729	.0005812	.0180585	.2311944
Stddev	.001440	.001191	.001841	.001725	.0031123	.0037421	.0014509
%RSD	64.18516	34.68350	1407.708	8.320326	535.4819	20.72212	.6275582

#1	-.000865	-.002191	.001142	-.018738	-.002749	.0198499	.2323197
#2	-.002127	-.004565	.000707	-.021761	.001076	.0137574	.2317067
#3	-.003737	-.003545	-.002241	-.021687	.003416	.0205681	.2295569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.000110	.2256393	.0009282	-.000212	.0011965	.0140170
Stddev	.000117	.000045	.0039219	.0001186	.000136	.0004326	.0016251
%RSD	71.34013	40.69083	1.738115	12.78225	64.18534	36.16006	11.59365

#1	-.000056	-.000162	.2281030	.0010410	-.000338	.0015071	.0121501
#2	-.000148	-.000090	.2276981	.0008045	-.000068	.0007023	.0151144
#3	-.000288	-.000080	.2211167	.0009390	-.000230	.0013800	.0147865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032454	.0497480	.0054021	-.000004	299.8261	.0017262	.1857798
Stddev	.0004008	.0159559	.0002632	.000046	2.0664	.0015204	.0007541
%RSD	12.34914	32.07338	4.872322	1076.846	.6891926	88.07705	.4058909

#1	.0037073	.0581055	.0051886	.000049	298.8031	-.000029	.1858055
#2	.0030378	.0313494	.0056961	-.000029	298.4707	.002631	.1850132
#3	.0029909	.0597891	.0053215	-.000032	302.2044	.002577	.1865207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2991586	.0552145	-.000088	-.000057	.0003450	.0496374	-.000451
Stddev	.0238031	.0008878	.000055	.000319	.0005875	.0040450	.001277
%RSD	7.956689	1.607931	61.95445	556.9202	170.3151	8.148996	283.2490

#1	.2829246	.0560672	-.000143	.000259	.0007076	.0465287	-.001445
#2	.2880680	.0542953	-.000087	-.000052	.0006602	.0481729	.000990
#3	.3264832	.0552812	-.000034	-.000379	-.000333	.0542106	-.000897

Sample Name: M1490-02 Acquired: 2/26/2021 18:15:43 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-25-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5128316	.0007290	.0038778
Stddev	.0043622	.0007893	.0000391
%RSD	.8506094	108.2730	1.008143

#1	.5136914	-.000073	.0038527
#2	.5166998	.000755	.0038580
#3	.5081035	.001505	.0039229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.769	71268.73	6647.783	1861.785	2809.608
Stddev	19.825	200.14	31.878	13.044	27.391
%RSD	1.060312	.2808265	.4795226	.7006122	.9749121

#1	1892.036	71090.41	6614.506	1853.983	2839.517
#2	1854.035	71230.57	6650.795	1854.528	2785.746
#3	1863.235	71485.20	6678.048	1876.843	2803.560

Sample Name: M1490-03 Acquired: 2/26/2021 18:19:55 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-25-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001966	-.002723	.0007572	-.013404	-.000023	.0077115	.2878048
Stddev	.000354	.001603	.0013436	.002293	.001377	.0021850	.0019167
%RSD	18.00865	58.89324	177.4474	17.10440	6023.199	28.33406	.6659833

#1	-.002228	-.000879	-.000789	-.011265	-.001035	.0098279	.2890040
#2	-.001563	-.003790	.001423	-.013122	-.000579	.0078427	.2855942
#3	-.002107	-.003499	.001637	-.015824	.001545	.0054638	.2888162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.000178	.2613470	.0009551	.0000143	.0004116	-.030524
Stddev	.000048	.000053	.0035316	.0002074	.0000915	.0002063	.001819
%RSD	26.72071	29.76678	1.351320	21.71107	639.6874	50.12669	5.960168

#1	-.000137	-.000236	.2594635	.0007289	-.000065	.0006493	-.029240
#2	-.000168	-.000166	.2654211	.0010002	.000114	.0003055	-.029727
#3	-.000230	-.000132	.2591563	.0011362	-.000007	.0002799	-.032606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012734	.0408633	.0046611	.0000647	264.7820	.0005659	.2025940
Stddev	.0002887	.0078662	.0004833	.0003271	1.6595	.0012059	.0002554
%RSD	22.67452	19.25008	10.36789	505.3966	.6267575	213.1020	.1260577

#1	.0013987	.0418496	.0042223	-.000130	263.5427	-.000617	.2027827
#2	.0014783	.0325504	.0051790	-.000118	264.1359	.001794	.2026959
#3	.0009432	.0481898	.0045820	.000442	266.6674	.000521	.2023034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3363692	.0637573	.0001735	.0002829	-.000225	.0305435	-.001075
Stddev	.0035300	.0004964	.0000567	.0004237	.000719	.0059591	.001594
%RSD	1.049428	.7785547	32.68299	149.7746	320.0185	19.51036	148.2222

#1	.3353722	.0638109	.0001832	-.000123	-.001041	.0334894	-.001033
#2	.3402904	.0632363	.0001126	.000722	.000315	.0344560	.000497
#3	.3334450	.0642247	.0002248	.000249	.000052	.0236852	-.002689

Sample Name: M1490-03 Acquired: 2/26/2021 18:19:55 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-25-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5556452	.0006477	.0048544
Stddev	.0027989	.0006864	.0000236
%RSD	.5037179	105.9722	.4863215

#1	.5524134	-.000010	.0048542
#2	.5572422	.000593	.0048309
#3	.5572799	.001360	.0048781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.172	71391.37	6652.409	1849.697	2819.135
Stddev	8.474	145.54	29.441	23.124	12.985
%RSD	.4514158	.2038627	.4425622	1.250158	.4606011

#1	1885.787	71281.16	6626.228	1825.045	2833.073
#2	1876.880	71556.35	6684.280	1853.139	2816.953
#3	1868.847	71336.59	6646.719	1870.907	2807.380

Sample Name: M1490-04 Acquired: 2/26/2021 18:24:08 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-25-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002317	-.003466	-.001422	-.014278	-.001214	.1337436	.4025327
Stddev	.000649	.000199	.000504	.002864	.000894	.0048487	.0078032
%RSD	28.02651	5.727998	35.41690	20.06126	73.67782	3.625391	1.938530

#1	-.002021	-.003461	-.001203	-.017186	-.000938	.1376185	.3998079
#2	-.003061	-.003667	-.001998	-.011459	-.000490	.1353060	.4113329
#3	-.001867	-.003270	-.001065	-.014190	-.002213	.1283063	.3964571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	-.000025	1.373700	.0014553	.0003003	.0033336	.2249167
Stddev	.000054	.000164	.021083	.0001385	.0001609	.0002485	.0081095
%RSD	27.56629	652.3151	1.534784	9.516273	53.58008	7.454153	3.605546

#1	-.000136	.000054	1.354293	.0016030	.0002154	.0031397	.2263522
#2	-.000215	.000085	1.396133	.0013284	.0001997	.0032474	.2161853
#3	-.000239	-.000214	1.370673	.0014345	.0004859	.0036137	.2322125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412537	.2778639	.0056367	.0002901	252.8755	.0008827	.2210254
Stddev	.0014948	.0190016	.0001883	.0002112	1.9376	.0011658	.0016246
%RSD	3.623495	6.838441	3.340100	72.79517	.7662166	132.0748	.7350208

#1	.0399490	.2645386	.0055578	.0000470	252.6672	.0022022	.2228650
#2	.0428847	.2694305	.0055008	.0003951	251.0505	-.000008	.2197874
#3	.0409273	.2996224	.0058516	.0004281	254.9088	.000454	.2204239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9150103	.0784419	.0002155	.0005579	.0022710	.4525245	.0071462
Stddev	.0300836	.0006927	.0002312	.0001085	.0004867	.0183361	.0013346
%RSD	3.287784	.8830485	107.2928	19.44179	21.43142	4.051949	18.67593

#1	.8825456	.0781199	.0002555	.0006756	.0019479	.4326211	.0056221
#2	.9205397	.0792369	.0004241	.0005360	.0028308	.4562231	.0077106
#3	.9419457	.0779688	-.000033	.0004620	.0020344	.4687293	.0081059

Sample Name: M1490-04 Acquired: 2/26/2021 18:24:08 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-25-SOIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6415401	.0006607	.0114879
Stddev	.0026683	.0009275	.0002651
%RSD	.4159229	140.3813	2.307217

#1	.6387514	-.000279	.0112526
#2	.6440691	.001576	.0117750
#3	.6417997	.000685	.0114362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.103	71549.22	6568.281	1861.460	2854.074
Stddev	9.038	56.21	141.782	26.585	13.682
%RSD	.4771567	.0785573	2.158583	1.428181	.4793937

#1	1892.562	71527.99	6563.919	1849.510	2857.831
#2	1885.936	71612.95	6428.730	1842.947	2838.906
#3	1903.813	71506.71	6712.193	1891.923	2865.485

Sample Name: M1503-05 Acquired: 2/26/2021 18:28:20 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019017	.0004390	.0463688	-.000997	-.000845	.0218460	.1259117
Stddev	.0019796	.0005589	.0014654	.000893	.001629	.0013916	.0021248
%RSD	104.1019	127.3141	3.160244	89.55148	192.7932	6.369875	1.687557

#1	.0021623	.0001731	.0480118	-.001780	.000789	.0202576	.1242057
#2	.0037381	.0000627	.0458976	-.000025	-.002469	.0224300	.1252376
#3	-.000195	.0010811	.0451970	-.001186	-.000855	.0228505	.1282918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	.0010758	31.73632	.0009788	.0037689	.0052740	1.089981
Stddev	.000050	.0001398	.75985	.0002624	.0001710	.0002501	.008173
%RSD	35.02823	12.99468	2.394272	26.80672	4.535856	4.741716	.7498271

#1	-.000115	.0009927	31.26998	.0006932	.0035716	.0055490	1.083265
#2	-.000115	.0009975	31.32585	.0012091	.0038627	.0050602	1.087596
#3	-.000202	.0012373	32.61313	.0010341	.0038724	.0052128	1.099081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8907611	1.068123	.0042131	.0001119	257.0697	.0012532	.0543012
Stddev	.0256912	.040234	.0004856	.0001424	1.5368	.0003920	.0003678
%RSD	2.884190	3.766749	11.52516	127.2569	.5978317	31.27904	.6773991

#1	.8735846	1.036228	.0044501	.0000901	256.7090	.0016541	.0545754
#2	.8784026	1.054817	.0036545	-.000018	255.7453	.0008708	.0538832
#3	.9202961	1.113324	.0045346	.000264	258.7548	.0012347	.0544451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9067102	.0114849	.0007785	.0001026	-.000600	.2432828	.0026689
Stddev	.0369646	.0004218	.0003865	.0009491	.001045	.0074407	.0008549
%RSD	4.076778	3.672783	49.64406	924.9949	174.2951	3.058438	32.03193

#1	.8721792	.0118777	.0012241	.0005795	-.000916	.2468205	.0029186
#2	.9022480	.0115379	.0005770	.0007187	-.001450	.2347334	.0033711
#3	.9457033	.0110391	.0005344	-.000990	.000567	.2482947	.0017170

Sample Name: M1503-05 Acquired: 2/26/2021 18:28:20 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SEDGWICK-AVE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3555111	.0013655	.0903612
Stddev	.0055540	.0007380	.0015021
%RSD	1.562243	54.04775	1.662290

#1	.3509051	.0005141	.0892790
#2	.3616787	.0018232	.0897285
#3	.3539496	.0017593	.0920761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.632	71637.24	6634.926	1873.941	2810.218
Stddev	4.486	343.71	97.220	9.977	8.163
%RSD	.2390492	.4797881	1.465279	.5323924	.2904641

#1	1881.659	71241.55	6687.838	1863.355	2814.061
#2	1875.201	71808.50	6694.214	1883.169	2815.749
#3	1873.036	71861.67	6522.726	1875.299	2800.843

Sample Name: CCV05 Acquired: 2/26/2021 18:32:31 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.989466	5.002981	5.003115	5.038423	5.039199	9.848075	9.768555
Stddev	.009651	.013919	.018322	.019869	.006815	.084752	.119027
%RSD	.1934256	.2782093	.3662084	.3943464	.1352375	.8605898	1.218472

#1	4.979012	4.990382	4.984857	5.031782	5.034306	9.876191	9.792380
#2	4.998035	5.000637	5.002987	5.022725	5.036309	9.915196	9.873868
#3	4.991353	5.017923	5.021500	5.060762	5.046983	9.752839	9.639418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474446	2.503268	24.14242	.9938742	2.487056	1.258090	4.915404
Stddev	.0023429	.005414	.20878	.0023270	.004614	.000993	.036115
%RSD	.9468282	.2162640	.8647839	.2341320	.1855172	.0789437	.7347303

#1	.2489539	2.497818	24.14563	.9956662	2.482075	1.257750	4.924687
#2	.2486345	2.503341	24.34957	.9912443	2.491184	1.257312	4.875554
#3	.2447456	2.508644	23.93205	.9947122	2.487909	1.259209	4.945972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454764	24.35804	2.494342	1.245426	24.48227	2.449500	2.529775
Stddev	.019164	.10355	.004182	.000542	.11130	.012271	.007826
%RSD	.7806786	.4251168	.1676457	.0435376	.4545993	.5009450	.3093666

#1	2.456034	24.47440	2.491530	1.245885	24.35634	2.462209	2.529548
#2	2.473261	24.27602	2.492349	1.245566	24.52306	2.437721	2.522065
#3	2.434997	24.32371	2.499147	1.244828	24.56742	2.448570	2.537713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11290	4.956330	5.065806	4.985614	4.834566	4.963515	4.992646
Stddev	.07434	.048777	.004734	.007572	.040747	.083651	.016902
%RSD	.2960051	.9841266	.0934591	.1518706	.8428183	1.685327	.3385347

#1	25.04280	4.986493	5.060368	4.981999	4.831471	4.889998	4.977675
#2	25.10505	4.982440	5.068038	4.980528	4.876772	4.946016	4.989289
#3	25.19085	4.900056	5.069012	4.994316	4.795456	5.054532	5.010974

Sample Name: CCV05 Acquired: 2/26/2021 18:32:31 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17341 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.921187	4.852571	4.934841
Stddev	.031830	.036797	.072746
%RSD	.6467922	.7582889	1.474129

#1	4.885425	4.847617	4.994692
#2	4.931719	4.891594	4.955959
#3	4.946415	4.818503	4.853873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.680	74768.52	6787.122	1910.677	2901.298
Stddev	1.220	135.54	73.686	4.620	4.712
%RSD	.0627107	.1812754	1.085670	.2418239	.1624005

#1	1945.271	74849.42	6759.418	1916.002	2904.389
#2	1947.052	74612.05	6731.303	1907.732	2903.630
#3	1944.717	74844.10	6870.644	1908.297	2895.875

Sample Name: CCB05 Acquired: 2/26/2021 18:36:29 Type: Unk
Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002295	.0010867	-.001255	.0019442	-.000693	.0001703	.0004217
Stddev	.000501	.0006421	.000987	.0003878	.001410	.0053477	.0003002
%RSD	21.81183	59.08384	78.60623	19.94420	203.6023	3140.474	71.19380

#1	-.001857	.0010115	-.000117	.0020214	.000872	.0041854	.0002131
#2	-.002841	.0004856	-.001863	.0015237	-.001084	.0022257	.0007658
#3	-.002187	.0017631	-.001785	.0022876	-.001866	-.005900	.0002862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000343	.0000799	-.002401	.0000801	.0000705	.0002032	-.001144
Stddev	.0000668	.0000442	.009844	.0000659	.0000540	.0002603	.006183
%RSD	194.7336	55.39432	410.0757	82.20066	76.67597	128.1100	540.4575

#1	-.000002	.0001302	-.012671	.0001445	.0000173	.0004900	-.007255
#2	.000111	.0000474	.006953	.0000129	.0000687	.0001379	.005109
#3	-.000007	.0000619	-.001484	.0000829	.0001254	-.000018	-.001285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001062	.0185680	.0001844	.0004712	.0881041	.0003669	-.001355
Stddev	.0001970	.0137806	.0002751	.0001336	.0086897	.0007240	.000406
%RSD	185.5288	74.21693	149.1743	28.35367	9.862954	197.3351	29.94629

#1	.0003301	.0042486	.0001763	.0003922	.0780826	.0003533	-.001105
#2	-.000041	.0197176	-.000087	.0006255	.0926829	.0010976	-.001823
#3	.000029	.0317379	.000463	.0003960	.0935469	-.000350	-.001136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363987	.0048465	.0013895	.0003442	-.000176	.0033837	-.001083
Stddev	.0215992	.0002472	.0004910	.0004481	.000411	.0042106	.002370
%RSD	59.34068	5.100278	35.33767	130.1756	233.7462	124.4363	218.7986

#1	.0114580	.0050442	.0019219	.0008608	.000049	.0046349	-.000624
#2	.0488477	.0049259	.0012919	.0001116	-.000650	.0068270	-.003649
#3	.0488903	.0045694	.0009545	.0000603	.000073	-.001311	.001023

Sample Name: CCB05 Acquired: 2/26/2021 18:36:29 Type: Unk
 Method: NON EPA-6010-200.7(v938) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17341 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000393	.0007438	.0005502
Stddev	.001250	.0002881	.0000193
%RSD	317.8531	38.72899	3.505057

#1	.000007	.0006370	.0005324
#2	.000608	.0010700	.0005707
#3	-.001794	.0005244	.0005475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.334	78168.22	6846.274	2101.725	3214.278
Stddev	2.412	314.47	56.174	9.948	2.844
%RSD	.1167274	.4022985	.8205023	.4733104	.0884885

#1	2065.390	77816.47	6782.967	2092.513	3215.588
#2	2064.537	78266.01	6865.695	2112.273	3216.231
#3	2069.075	78422.18	6890.160	2100.389	3211.014