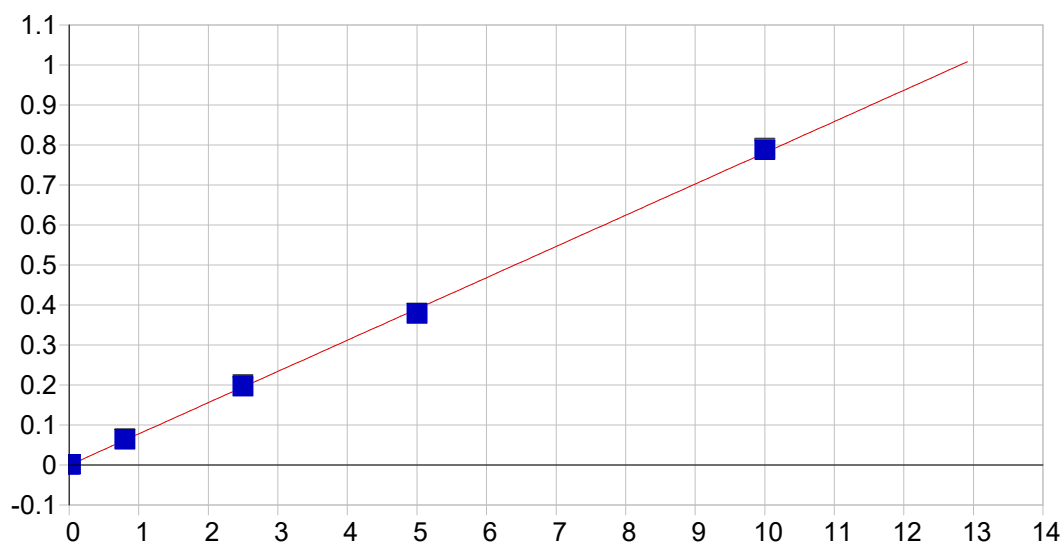


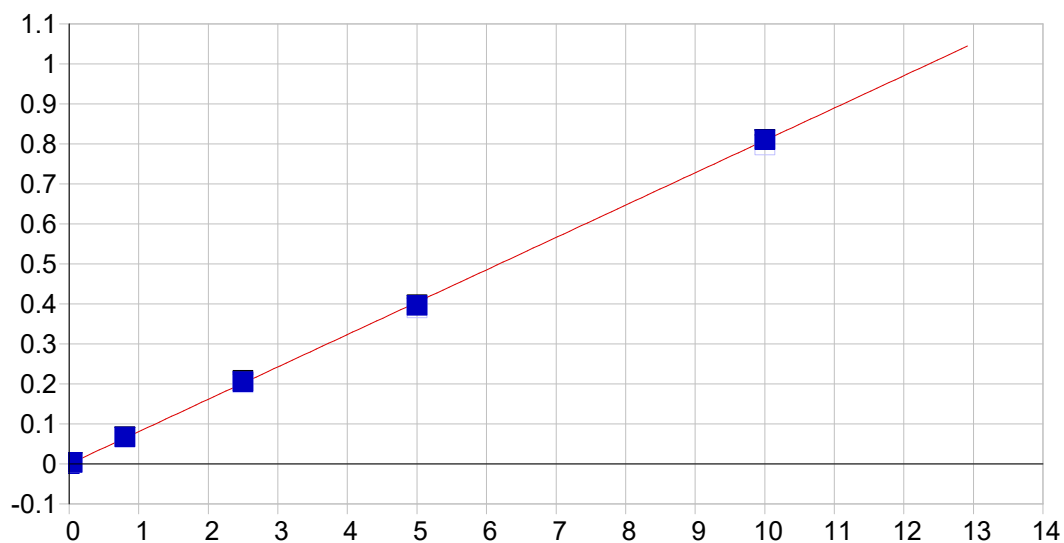


As 189.042 {479}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000341 Re-Slope: 1.000000
 A1 (Gain): 0.078087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003375
 Predicted MQL: 0.011251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02167	.002	8.35	.00138	.000	1
S3	2.5000	2.5195	.020	.781	.19674	.003	1
S4	5.0000	4.8547	-.145	-2.91	.37941	.000	1
S5	10.000	10.097	.097	.966	.78941	.003	1
S2	.80000	.82749	.027	3.44	.06438	.000	1



TI 190.856 {477}

Date of Fit: 4/7/2021 16:53:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000213

Re-Slope: 1.000000

A1 (Gain): 0.080895

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999876

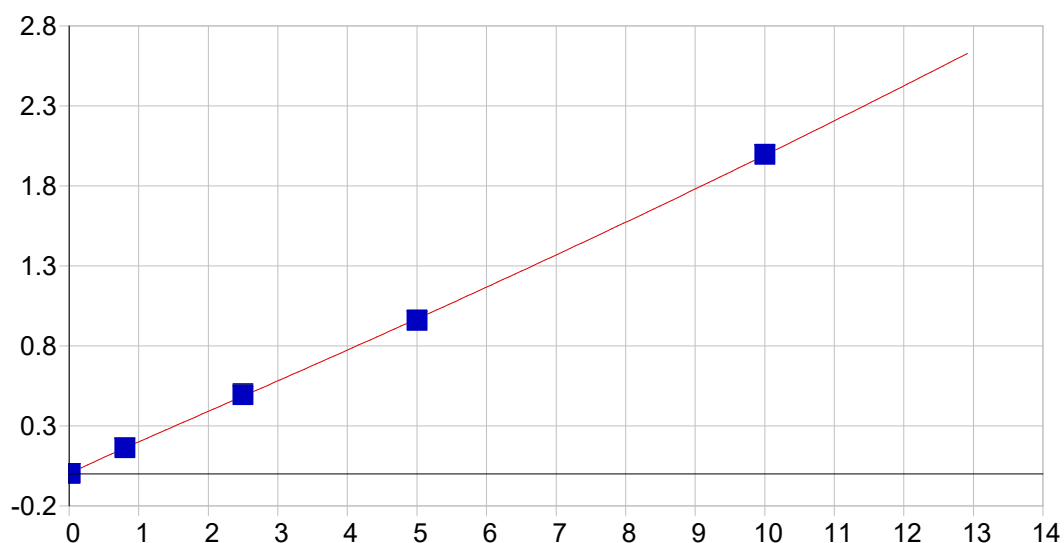
Status: OK.

Std Error of Est: 0.000041

Predicted MDL: 0.002048

Predicted MQL: 0.006825

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.04000	.03959	-.000	-1.01	.00281	.000	1
S3	2.5000	2.5451	.045	1.80	.20234	.003	1
S4	5.0000	4.9012	-.099	-1.98	.38960	.001	1
S5	10.000	10.018	.018	.185	.79689	.001	1
S2	.80000	.83561	.036	4.45	.06632	.000	1

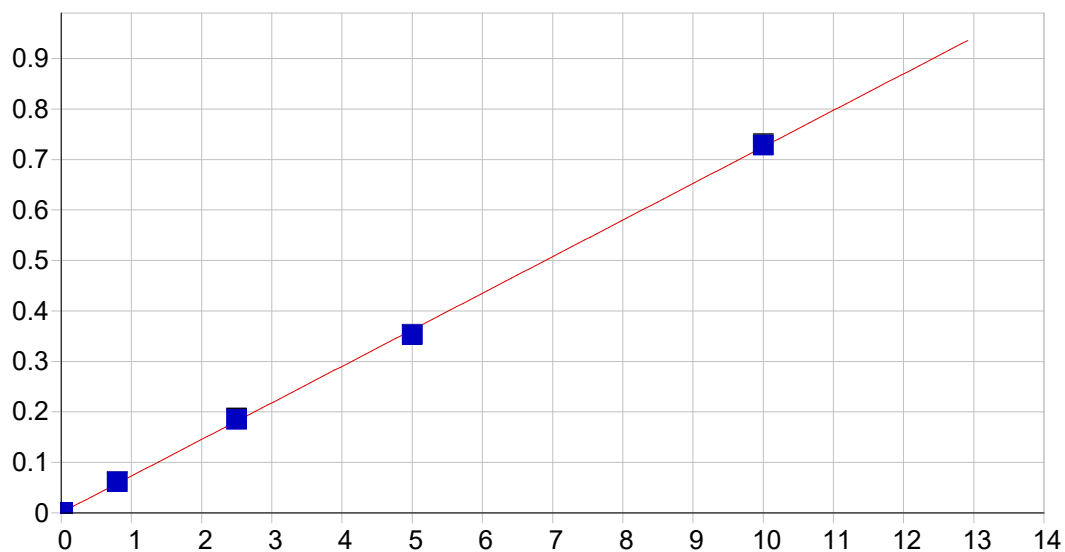


Pb 220.353 {453}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000504	Re-Slope:	1.000000
A1 (Gain):	0.197113	Y-int:	0.000000
A2 (Curvature):	0.003632		
n (Exponent):	0.940000		
Correlation:	0.999965	Status:	Warning Positive Curvature
Std Error of Est:	0.000042		
Predicted MDL:	0.001801		
Predicted MQL:	0.006002		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00050	.000	1
S1	.01200	.01089	-.001	-9.24	.00227	.000	1
S3	2.5000	2.5359	.036	1.44	.49284	.008	1
S4	5.0000	4.9446	-.055	-1.11	.95779	.003	1
S5	10.000	10.018	.018	.180	1.9946	.002	1
S2	.80000	.80197	.002	.246	.16200	.001	1

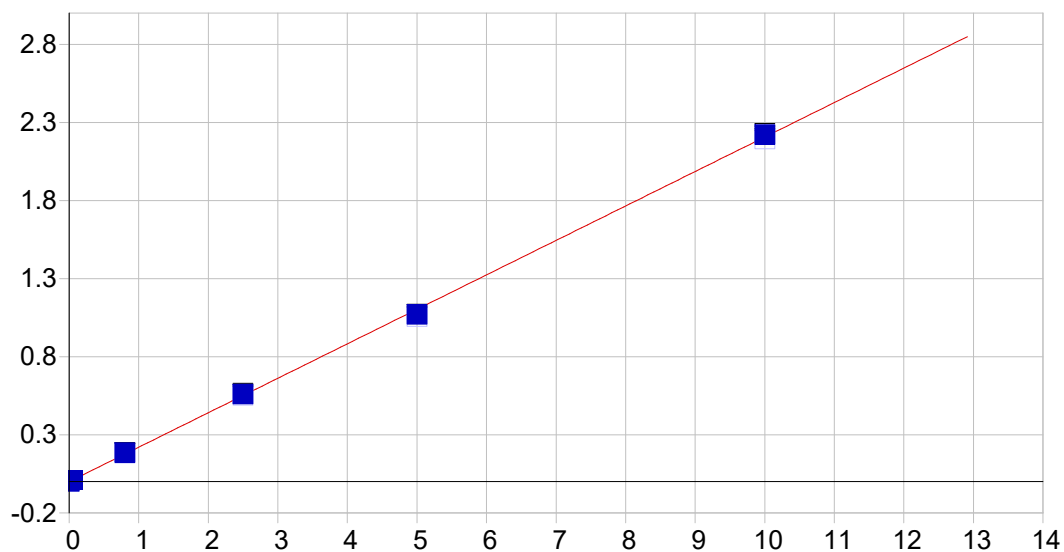


Se 196.090 {472}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000554 Re-Slope: 1.000000
 A1 (Gain): 0.072423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003657
 Predicted MQL: 0.012191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.02000	.01999	-.000	-.050	.00201	.000	1
S3	2.5000	2.5482	.048	1.93	.18509	.003	1
S4	5.0000	4.8656	-.134	-2.69	.35291	.001	1
S5	10.000	10.048	.048	.484	.72823	.002	1
S2	.80000	.83779	.038	4.72	.06123	.000	1

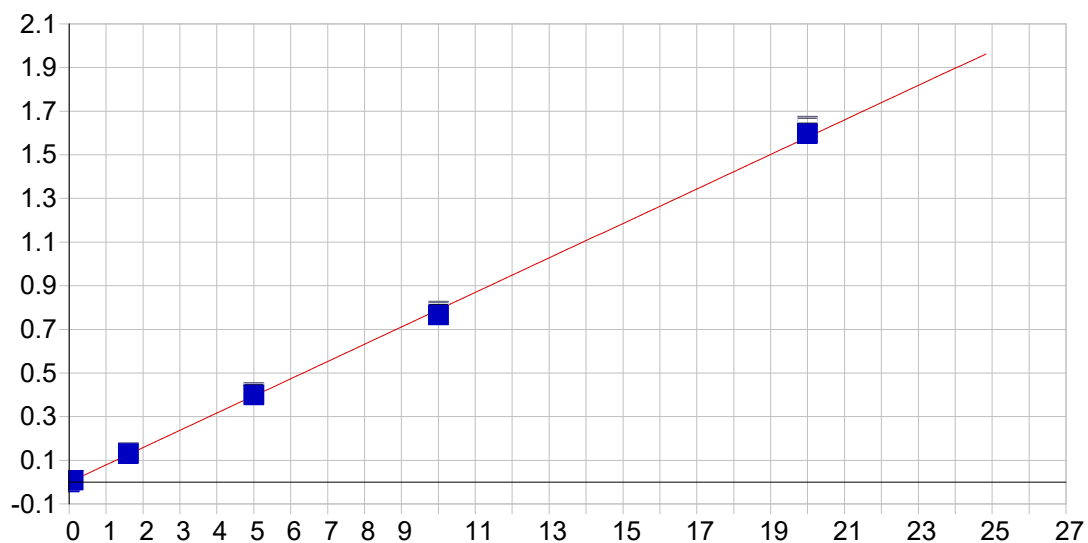


Sb 206.833 {463}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000224 Re-Slope: 1.000000
 A1 (Gain): 0.220635 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.001604
 Predicted MQL: 0.005346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.05000	.05294	.003	5.88	.01130	.000	1
S3	2.5000	2.5378	.038	1.51	.55238	.006	1
S4	5.0000	4.8517	-.148	-2.97	1.0556	.001	1
S5	10.000	10.071	.071	.709	2.1925	.007	1
S2	.80000	.83661	.037	4.58	.18201	.001	1

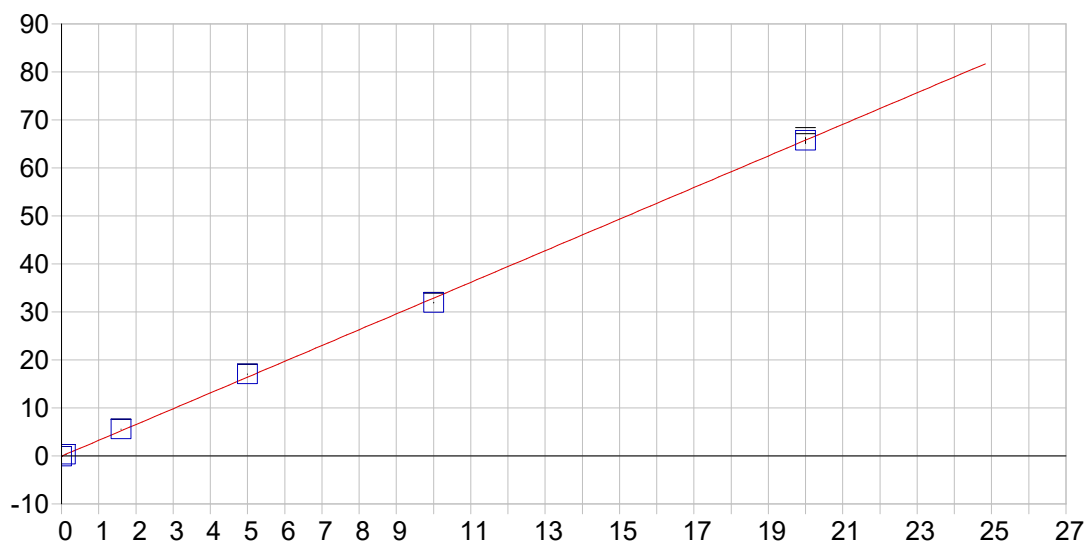


AI 396.152 { 85}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000281 Re-Slope: 1.000000
 A1 (Gain): 0.079048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.004639
 Predicted MQL: 0.015462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00028	.000	1
S1	.10000	.10652	.007	6.52	.00874	.000	1
S3	5.0000	5.0540	.054	1.08	.40678	.002	1
S4	10.000	9.6838	-.316	-3.16	.78032	.003	1
S5	20.000	20.205	.205	1.02	1.6271	.003	1
S2	1.6000	1.6505	.051	3.16	.13261	.000	1

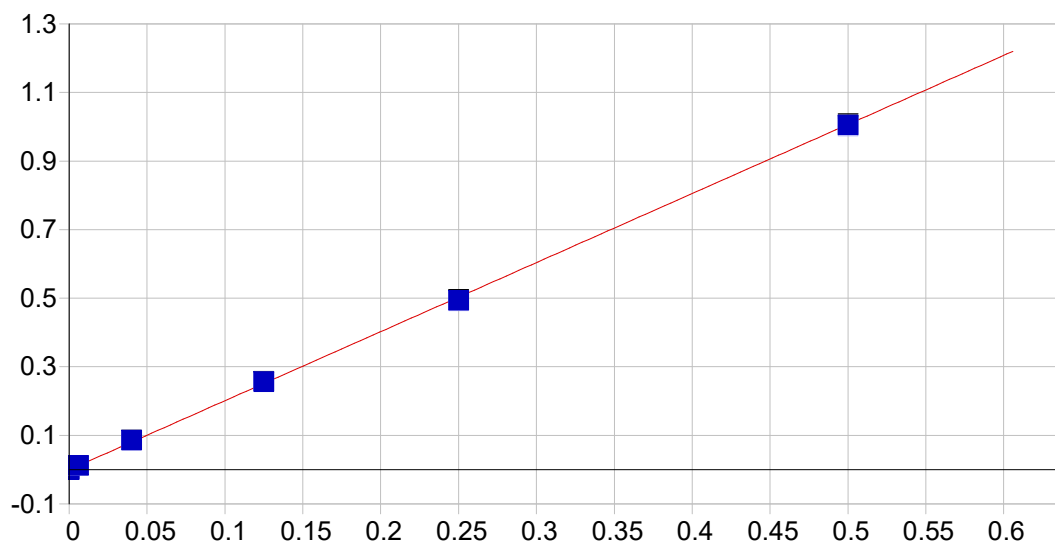


Ba 493.409 { 68}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.047721 Re-Slope: 1.000000
 A1 (Gain): 3.291676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999673 Status: OK.
 Std Error of Est: 0.006246
 Predicted MDL: 0.000365
 Predicted MQL: 0.001218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.04777	.000	1
S1	.10000	.10687	.007	6.87	.30406	.002	1
S3	5.0000	5.1936	.194	3.87	17.048	.049	1
S4	10.000	9.7131	-.287	-2.87	31.925	.084	1
S5	20.000	19.975	-.025	-.126	65.703	.615	1
S2	1.6000	1.7117	.112	6.98	5.5867	.035	1

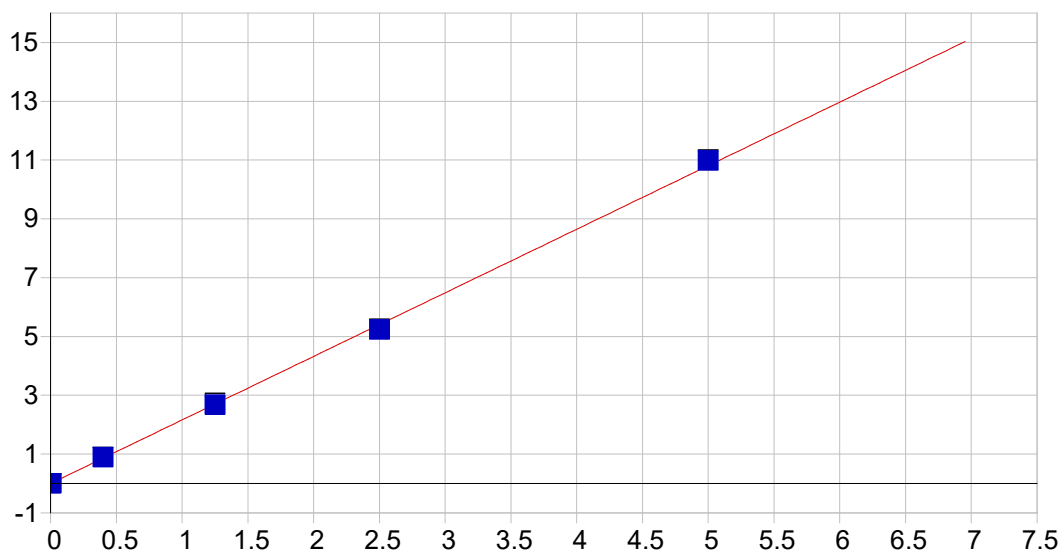


Be 234.861 {144}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000425 Re-Slope: 1.000000
 A1 (Gain): 2.014212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.000079
 Predicted MQL: 0.000263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.00600	.00627	.000	4.52	.01213	.000	1
S3	.12500	.12745	.002	1.96	.25527	.001	1
S4	.25000	.24538	-.005	-1.85	.49180	.002	1
S5	.50000	.49914	-.001	-.172	1.0009	.004	1
S2	.04000	.04276	.003	6.91	.08539	.000	1

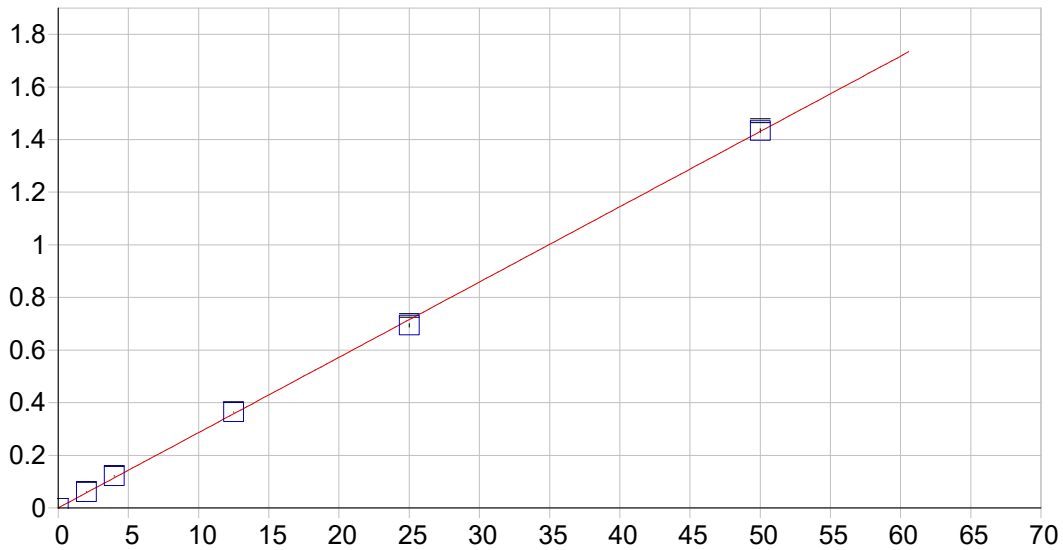


Cd 226.502 {449}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000658	Re-Slope:	1.000000
A1 (Gain):	2.162126	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999768	Status:	OK.
Std Error of Est:	0.000423		
Predicted MDL:	0.000134		
Predicted MQL:	0.000446		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.00600	.00609	.000	1.56	.01256	.000	1
S3	1.2500	1.2382	-.012	-.947	2.6777	.051	1
S4	2.5000	2.4203	-.080	-3.19	5.2351	.019	1
S5	5.0000	5.0802	.080	1.60	10.989	.022	1
S2	.40000	.41120	.011	2.80	.88883	.003	1

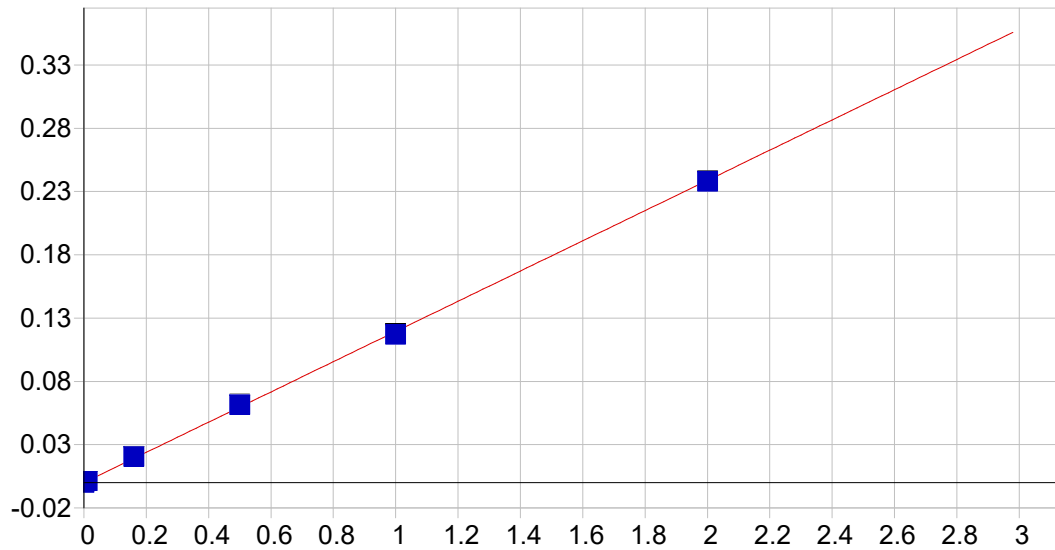


Ca 373.690 { 90}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.028614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719 Status: OK.
 Std Error of Est: 0.000359
 Predicted MDL: 0.010877
 Predicted MQL: 0.036257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00018	.000	1
S2	4.0000	4.2518	.252	6.30	.12185	.001	1
S3	12.500	12.741	.241	1.93	.36476	.001	1
S4	25.000	24.246	-.754	-3.02	.69395	.006	1
S5	50.000	50.127	.127	.254	1.4345	.007	1
S1	2.0000	2.1340	.134	6.70	.06125	.000	1

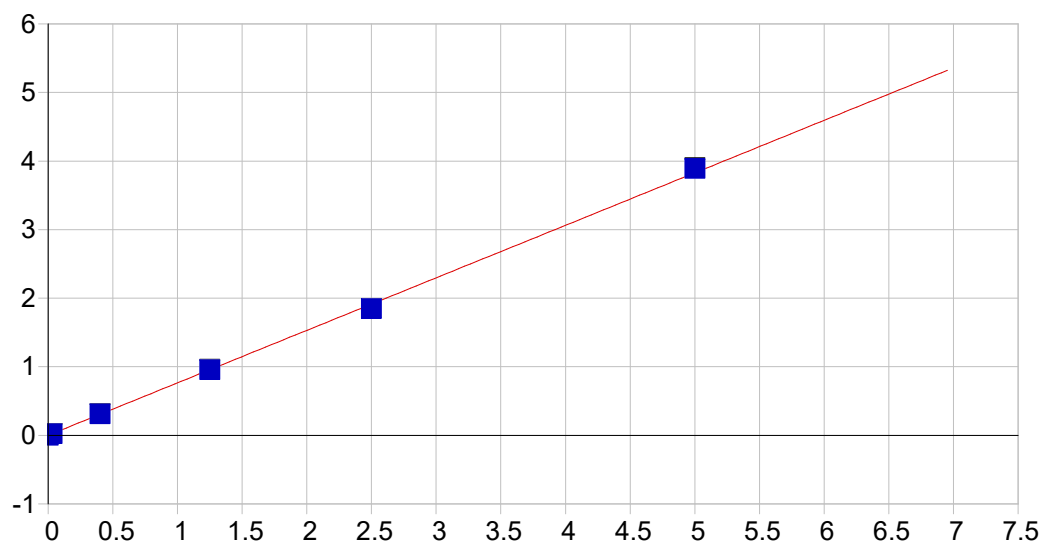


Cr 267.716 {126}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.119416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000538
 Predicted MQL: 0.001792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01040	.000	3.95	.00125	.000	1
S3	.50000	.51504	.015	3.01	.06158	.000	1
S4	1.0000	.98000	-.020	-2.00	.11716	.001	1
S5	2.0000	1.9926	-.007	-.369	.23821	.000	1
S2	.16000	.17193	.012	7.46	.02056	.000	1

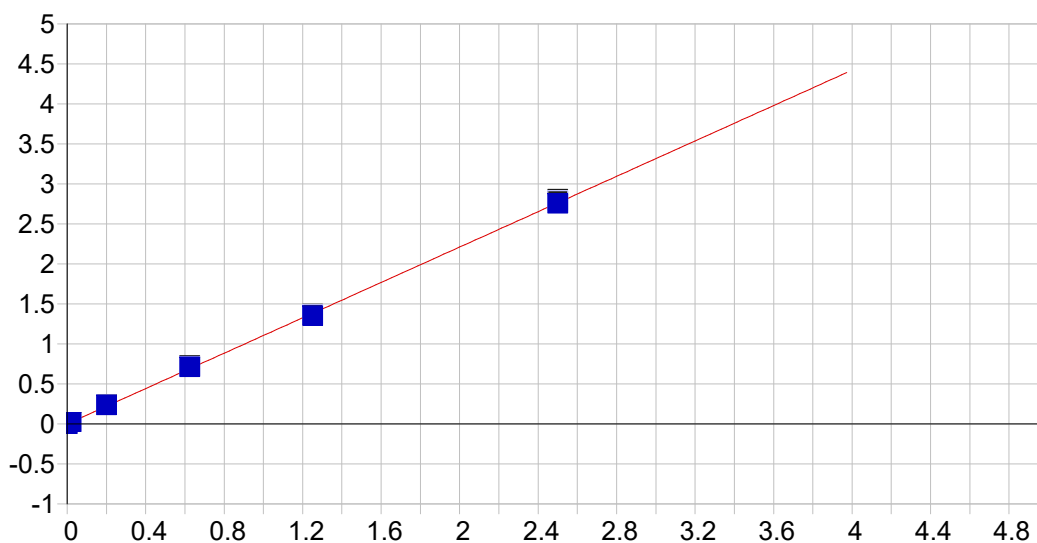


Co 228.616 {448}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000053	Re-Slope:	1.000000
A1 (Gain):	0.765628	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999749	Status:	OK.
Std Error of Est:	0.000348		
Predicted MDL:	0.000294		
Predicted MQL:	0.000979		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.03000	.02978	-.000	-.739	.02258	.000	1
S3	1.2500	1.2479	-.002	-.164	.95501	.007	1
S4	2.5000	2.4120	-.088	-3.52	1.8459	.005	1
S5	5.0000	5.0835	.083	1.67	3.8904	.010	1
S2	.40000	.40675	.007	1.69	.31124	.001	1

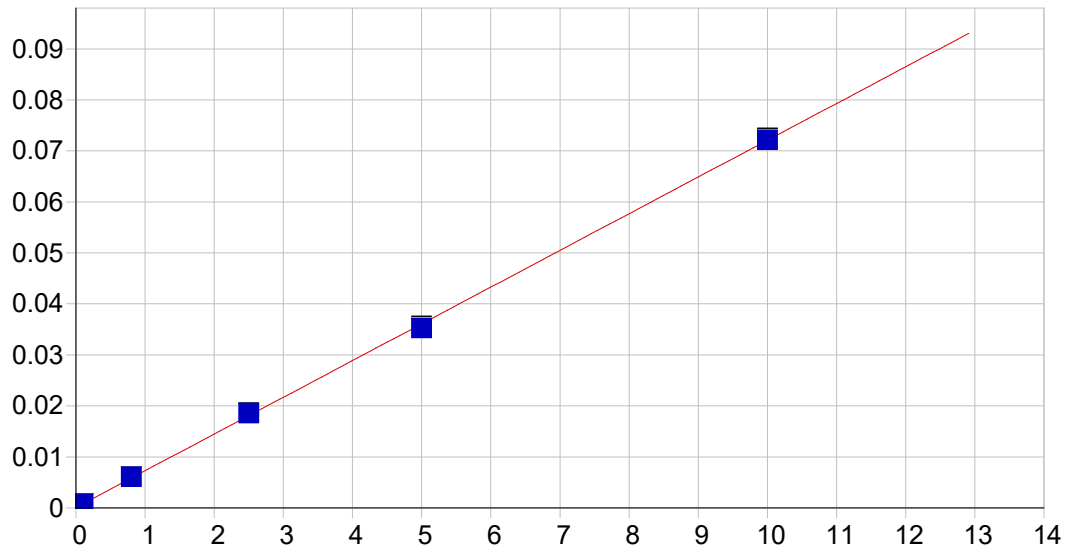


Cu 224.700 {450}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000453 Re-Slope: 1.000000
 A1 (Gain): 1.105476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.000294
 Predicted MDL: 0.000415
 Predicted MQL: 0.001384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.001	1
S1	.02000	.02146	.001	7.30	.02352	.000	1
S3	.62500	.64390	.019	3.02	.72051	.007	1
S4	1.2500	1.2219	-.028	-2.25	1.3687	.001	1
S5	2.5000	2.4933	-.007	-.267	2.7924	.015	1
S2	.20000	.21440	.014	7.20	.23949	.001	1

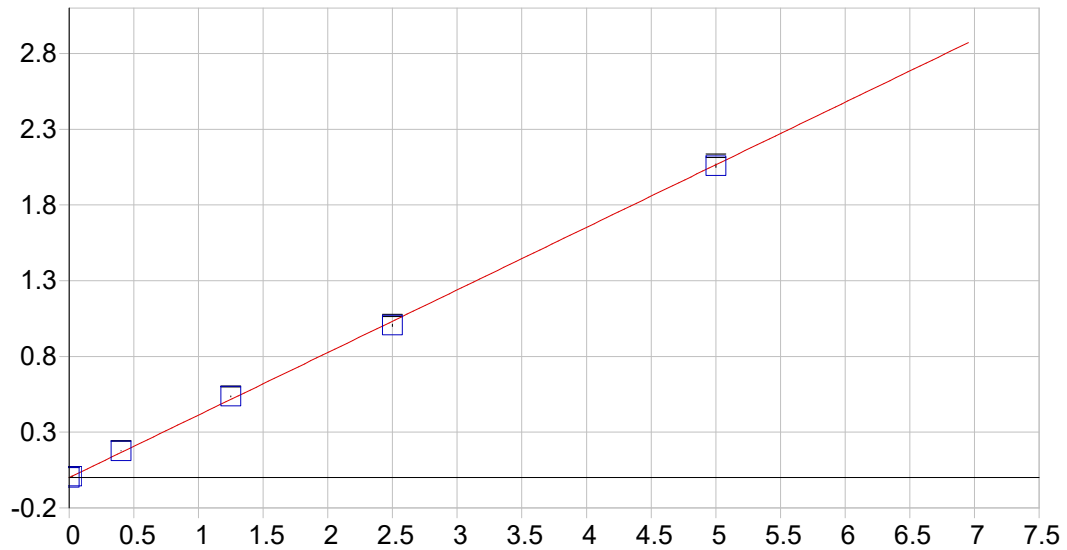


Fe 240.488 {140}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.007200 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.005192
 Predicted MQL: 0.017306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.10000	.10197	.002	1.97	.00082	.000	1
S3	2.5000	2.5688	.069	2.75	.01859	.000	1
S4	5.0000	4.8861	-.114	-2.28	.03528	.000	1
S5	10.000	10.006	.006	.059	.07215	.000	1
S2	.80000	.83721	.037	4.65	.00612	.000	1

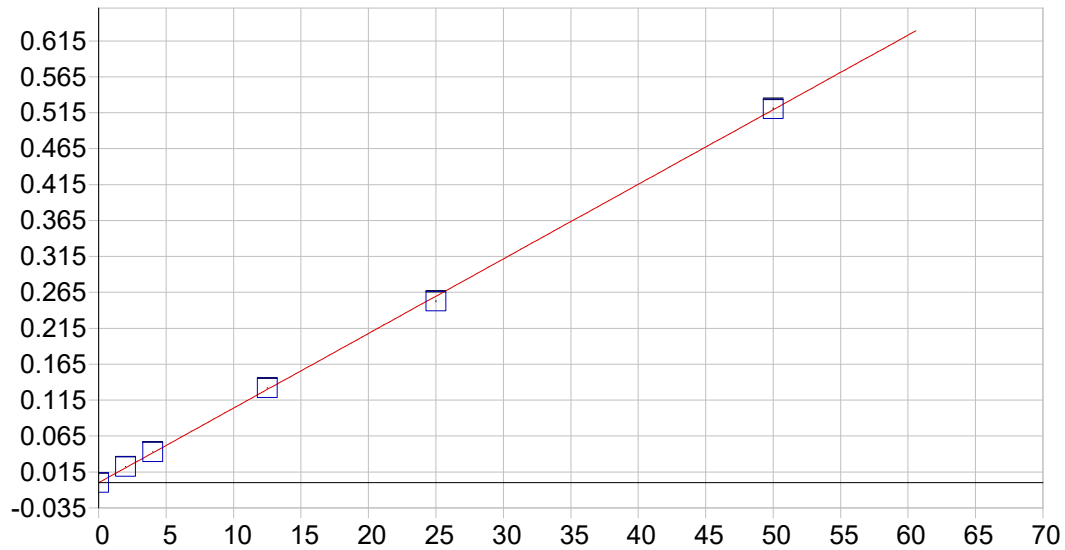


Mn 257.610 {131}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.413042 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999672 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.000311
 Predicted MQL: 0.001037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02259	.003	13.0	.00933	.000	1
S3	1.2500	1.2992	.049	3.93	.53660	.003	1
S4	2.5000	2.4342	-.066	-2.63	1.0054	.007	1
S5	5.0000	4.9859	-.014	-.282	2.0594	.012	1
S2	.40000	.42815	.028	7.04	.17684	.001	1

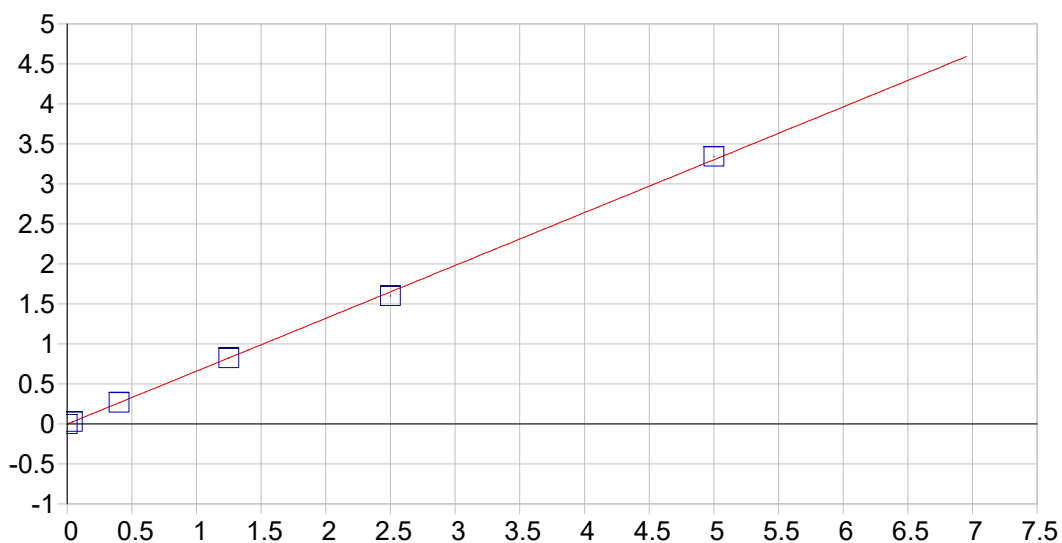


Mg 279.079 {121}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.010384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.015211
 Predicted MQL: 0.050702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00001	.000	1
S2	4.0000	4.1501	.150	3.75	.04311	.000	1
S3	12.500	12.702	.202	1.62	.13191	.000	1
S4	25.000	24.340	-.660	-2.64	.25275	.001	1
S5	50.000	50.132	.132	.264	.52056	.001	1
S1	2.0000	2.1762	.176	8.81	.02261	.000	1

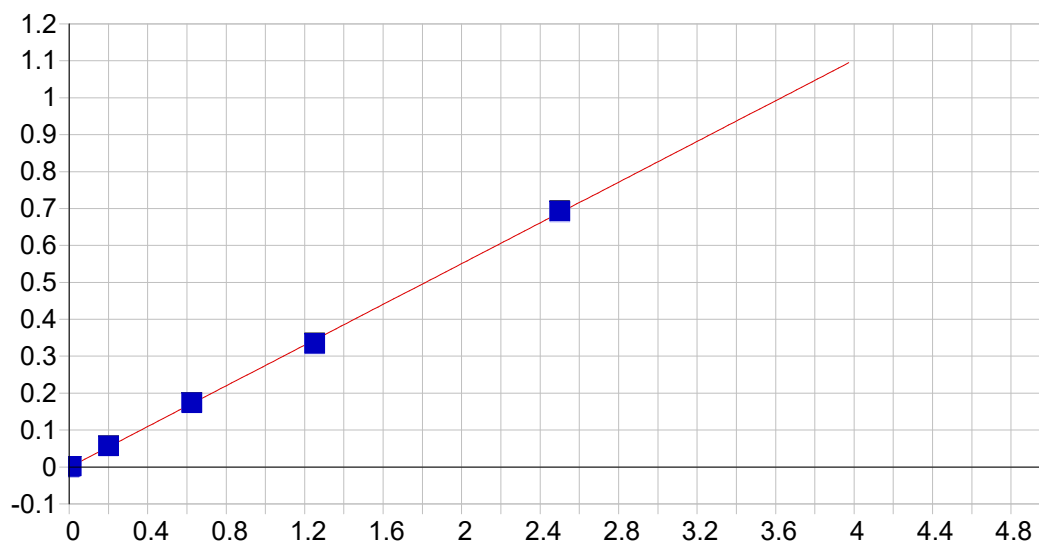


Ni 231.604 {446}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000902	Re-Slope:	1.000000
A1 (Gain):	0.660539	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000303		
Predicted MDL:	0.000432		
Predicted MQL:	0.001441		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00090	.000	1
S1	.04000	.04317	.003	7.92	.02761	.000	1
S3	1.2500	1.2516	.002	.128	.82583	.007	1
S4	2.5000	2.4246	-.075	-3.02	1.6006	.004	1
S5	5.0000	5.0612	.061	1.22	3.3422	.003	1
S2	.40000	.40950	.010	2.38	.26959	.001	1

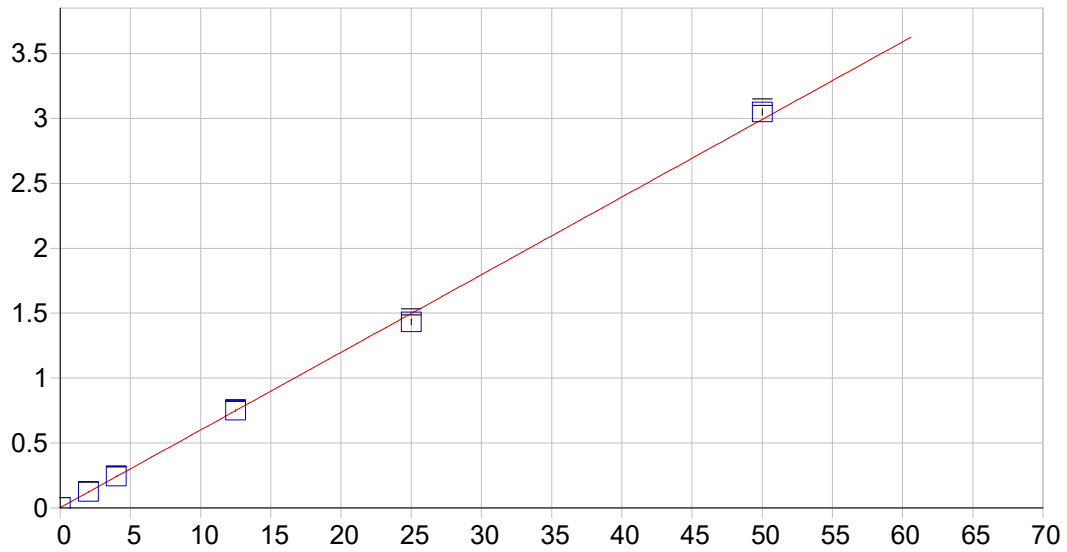


Ag 328.068 {103}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000763	Re-Slope:	1.000000
A1 (Gain):	0.275754	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999814	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000375		
Predicted MQL:	0.001251		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.01000	.01067	.001	6.67	.00215	.000	1
S3	.62500	.63413	.009	1.46	.17329	.001	1
S4	1.2500	1.2153	-.035	-2.78	.33272	.001	1
S5	2.5000	2.5155	.015	.619	.68964	.001	1
S2	.20000	.20948	.009	4.74	.05674	.000	1

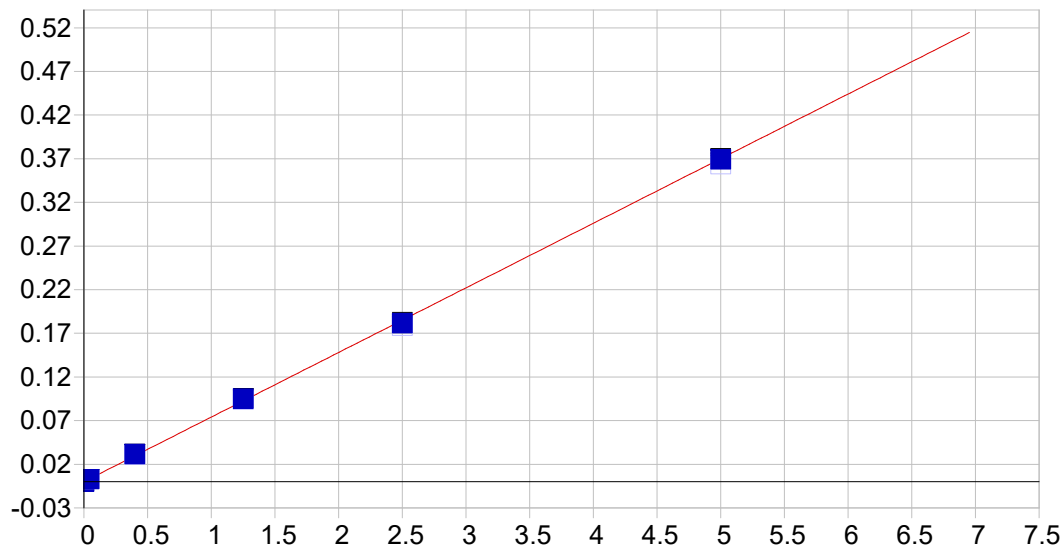


Na 589.592 { 57}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002370 Re-Slope: 1.000000
 A1 (Gain): 0.059795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.000841
 Predicted MDL: 0.004151
 Predicted MQL: 0.013837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00237	.000	1
S2	4.0000	4.0402	.040	1.01	.24395	.004	1
S3	12.500	12.521	.021	.167	.75105	.006	1
S4	25.000	23.928	-1.07	-4.29	1.4332	.024	1
S5	50.000	50.963	.963	1.93	3.0497	.025	1
S1	2.0000	2.0478	.048	2.39	.12482	.001	1

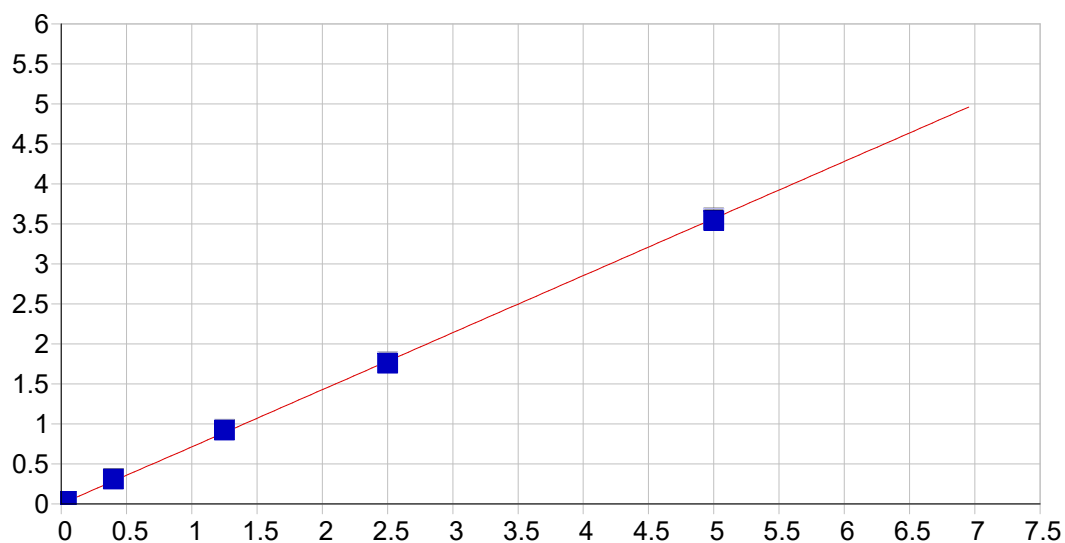


V 292.402 {115}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.074011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001992
 Predicted MQL: 0.006642

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.04024	.000	.608	.00291	.000	1
S3	1.2500	1.2851	.035	2.81	.09378	.000	1
S4	2.5000	2.4509	-.049	-1.97	.17870	.001	1
S5	5.0000	4.9893	-.011	-.213	.36384	.001	1
S2	.40000	.42447	.024	6.12	.03102	.000	1

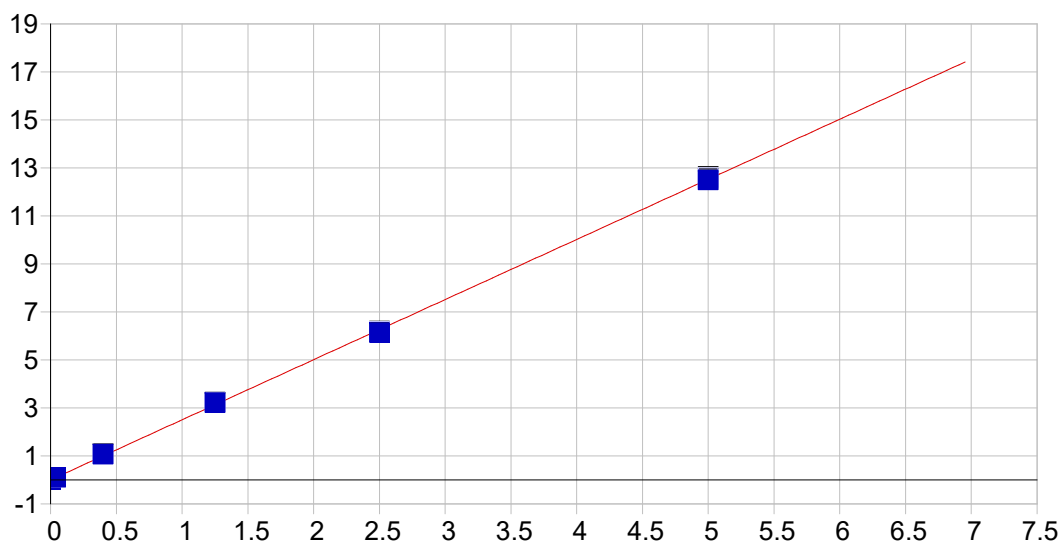


Zn 206.200 {464}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000133	Re-Slope:	1.000000
A1 (Gain):	0.713419	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999721	Status:	OK.
Std Error of Est:	0.000399		
Predicted MDL:	0.000438		
Predicted MQL:	0.001460		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.04000	.04384	.004	9.60	.03162	.000	1
S3	1.2500	1.2889	.039	3.11	.92656	.005	1
S4	2.5000	2.4625	-.038	-1.50	1.7708	.002	1
S5	5.0000	4.9615	-.039	-.770	3.5674	.005	1
S2	.40000	.43332	.033	8.33	.31149	.000	1

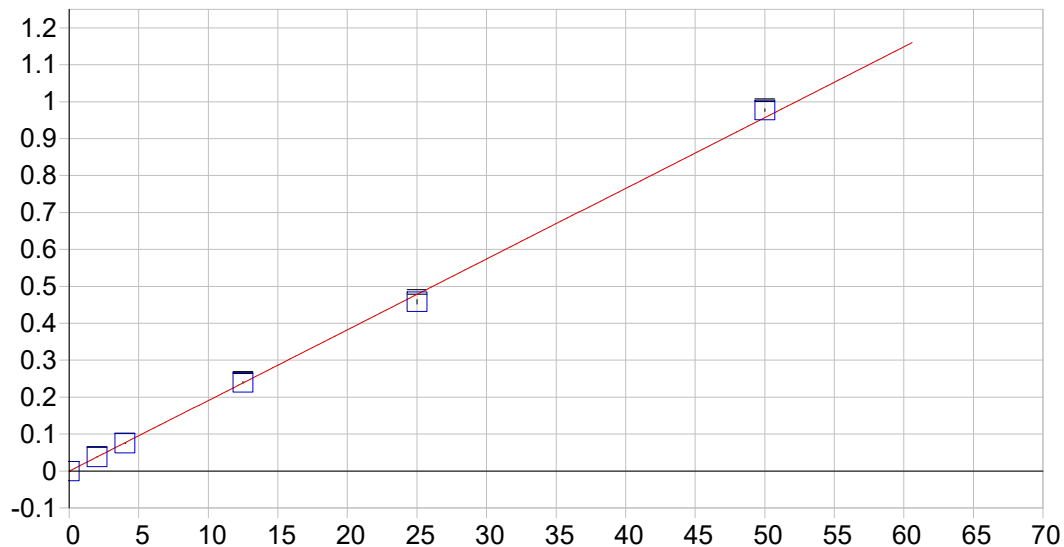


Zn 213.856 {158}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000220	Re-Slope:	1.000000
A1 (Gain):	2.504744	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.001218		
Predicted MDL:	0.000458		
Predicted MQL:	0.001527		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.04000	.04310	.003	7.75	.10892	.000	1
S3	1.2500	1.2813	.031	2.50	3.2338	.008	1
S4	2.5000	2.4508	-.049	-1.97	6.1874	.016	1
S5	5.0000	4.9871	-.013	-.257	12.589	.049	1
S2	.40000	.42770	.028	6.93	1.0793	.009	1

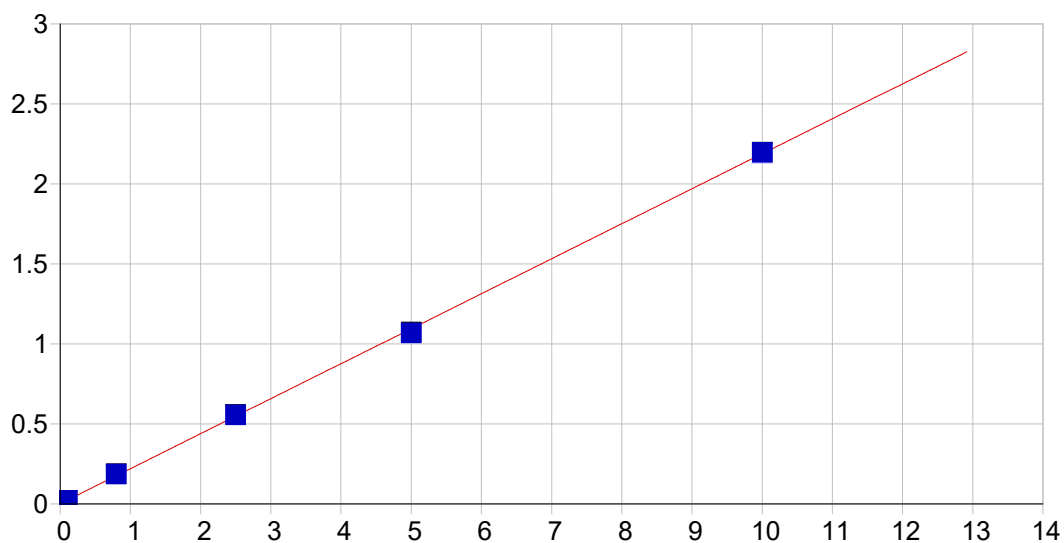


K 766.490 { 44}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000501 Re-Slope: 1.000000
 A1 (Gain): 0.019145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.015581
 Predicted MQL: 0.051936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00050	.000	1
S2	4.0000	3.9458	-.054	-1.36	.07504	.000	1
S3	12.500	12.559	.059	.470	.23994	.003	1
S4	25.000	23.938	-1.06	-4.25	.45781	.006	1
S5	50.000	51.049	1.05	2.10	.97684	.004	1
S1	2.0000	2.0084	.008	.419	.03795	.000	1

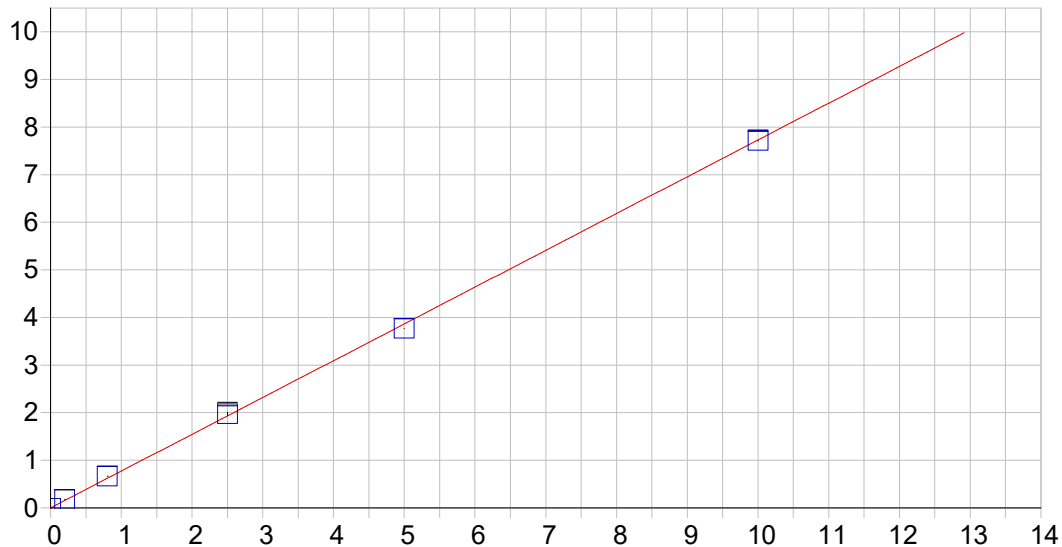


B 249.678 {135}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001492 Re-Slope: 1.000000
 A1 (Gain): 0.218679 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.000769
 Predicted MQL: 0.002564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00149	.000	1
S1	.10000	.10486	.005	4.86	.02433	.000	1
S3	2.5000	2.5375	.038	1.50	.55495	.002	1
S4	5.0000	4.8807	-.119	-2.39	1.0659	.004	1
S5	10.000	10.031	.031	.312	2.1893	.002	1
S2	.80000	.84566	.046	5.71	.18596	.001	1

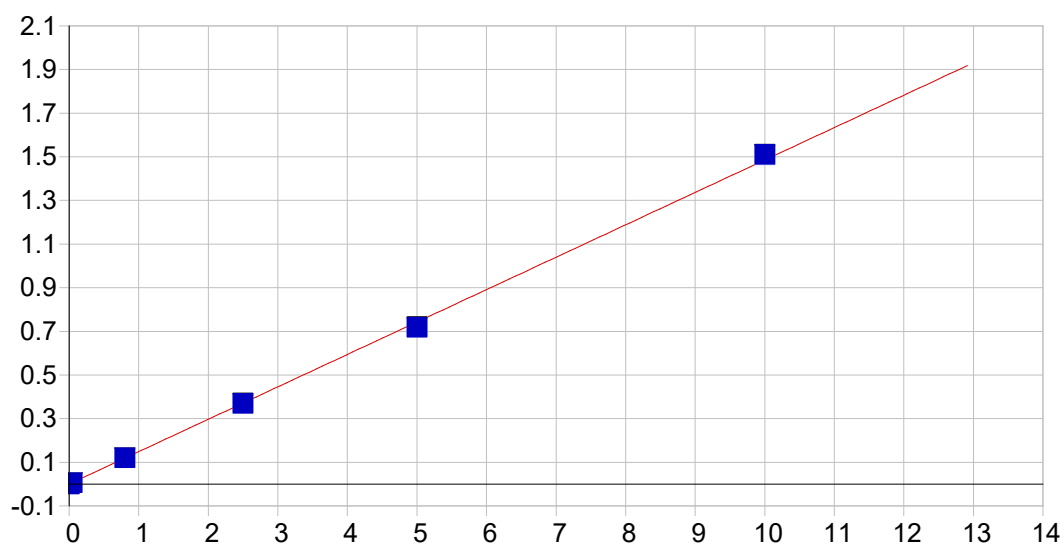


Mo 202.030 {467}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000941 Re-Slope: 1.000000
 A1 (Gain): 0.772795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999686 Status: OK.
 Std Error of Est: 0.001441
 Predicted MDL: 0.000375
 Predicted MQL: 0.001249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00091	.001	1
S1	.20000	.22464	.025	12.3	.17454	.001	1
S3	2.5000	2.5519	.052	2.08	1.9731	.039	1
S4	5.0000	4.8761	-.124	-2.48	3.7691	.005	1
S5	10.000	9.9880	-.012	-.120	7.7196	.014	1
S2	.80000	.85936	.059	7.42	.66505	.002	1

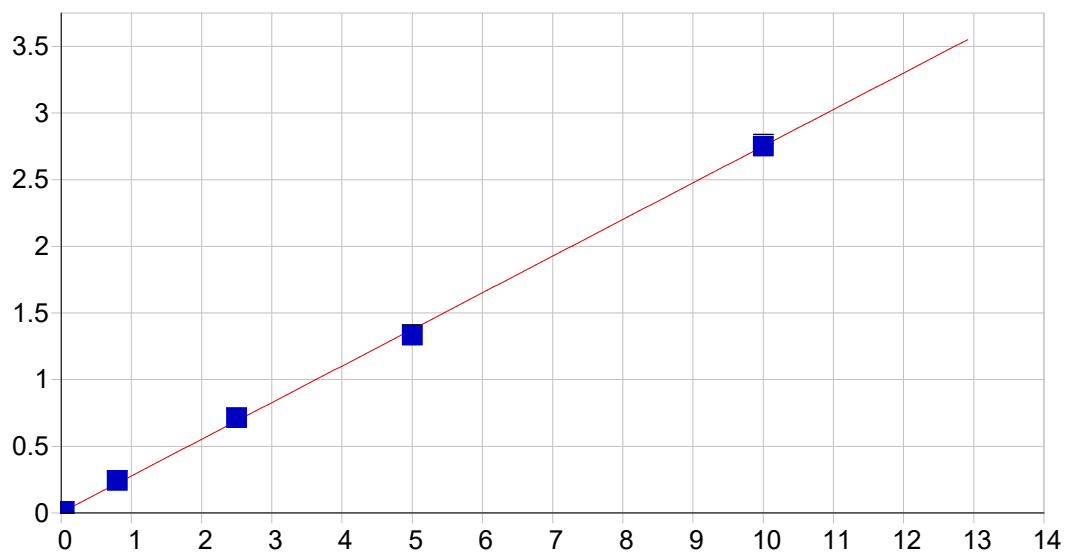


Sn 189.989 {478}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.148517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001101
 Predicted MQL: 0.003670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.04000	.03821	-.002	-4.47	.00582	.000	1
S3	2.5000	2.4870	-.013	-.520	.36864	.002	1
S4	5.0000	4.8373	-.163	-3.25	.71681	.002	1
S5	10.000	10.168	.168	1.68	1.5067	.001	1
S2	.80000	.80929	.009	1.16	.12007	.000	1

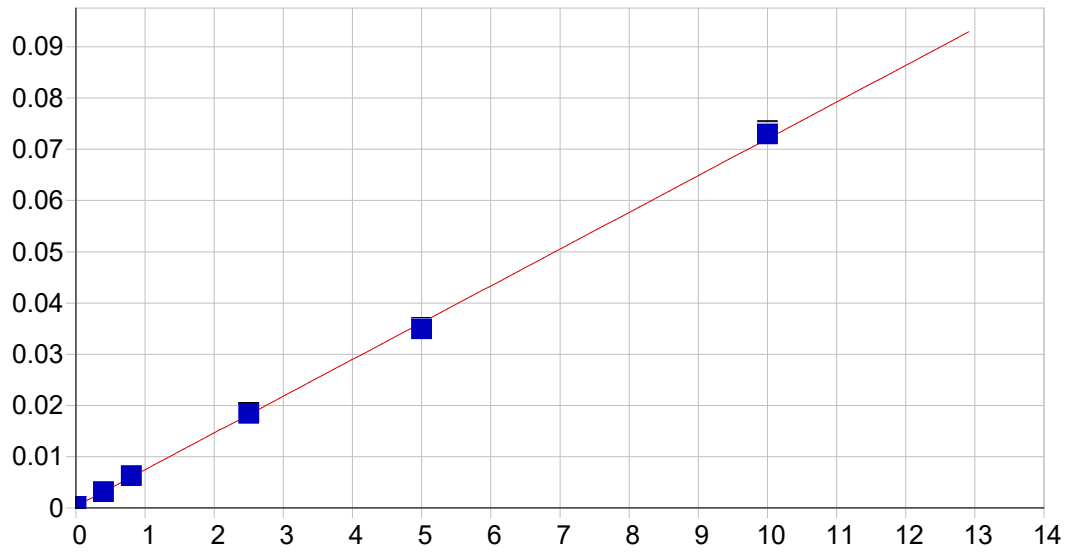


Ti 336.121 {100}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002662	Re-Slope:	1.000000
A1 (Gain):	0.274832	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999615	Status:	OK.
Std Error of Est:	0.000253		
Predicted MDL:	0.000767		
Predicted MQL:	0.002556		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00266	.000	1
S1	.04000	.04276	.003	6.90	.01441	.000	1
S3	2.5000	2.5883	.088	3.53	.71376	.001	1
S4	5.0000	4.8425	-.157	-3.15	1.3331	.003	1
S5	10.000	9.9979	-.002	-.021	2.7495	.016	1
S2	.80000	.86852	.069	8.56	.24128	.001	1

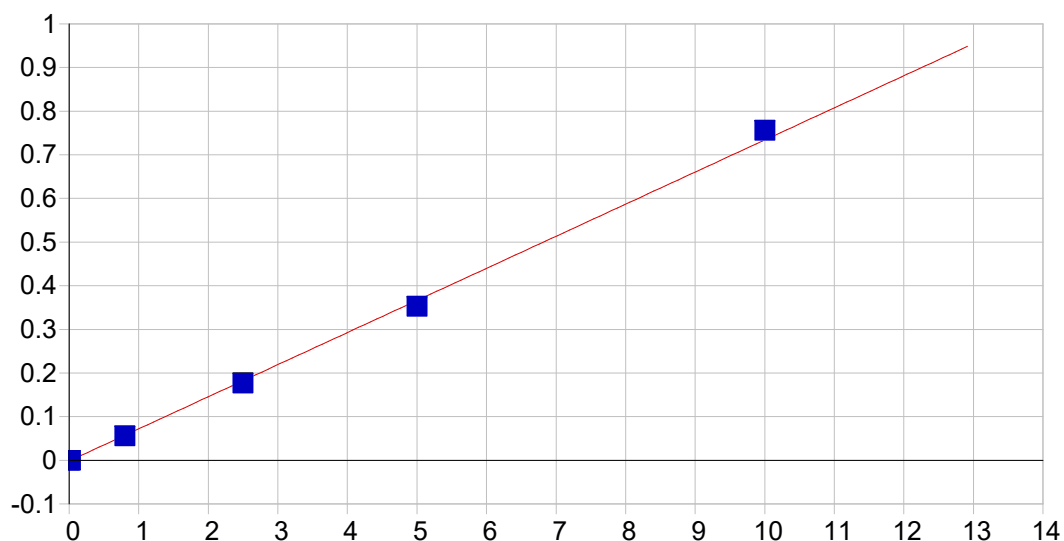


Si 288.158 {117}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000287 Re-Slope: 1.000000
 A1 (Gain): 0.007174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.008266
 Predicted MQL: 0.027554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.40000	.39462	-.005	-1.34	.00312	.000	1
S3	2.5000	2.5242	.024	.966	.01845	.000	1
S4	5.0000	4.8286	-.171	-3.43	.03504	.000	1
S5	10.000	10.126	.126	1.26	.07315	.001	1
S2	.80000	.82641	.026	3.30	.00623	.000	1

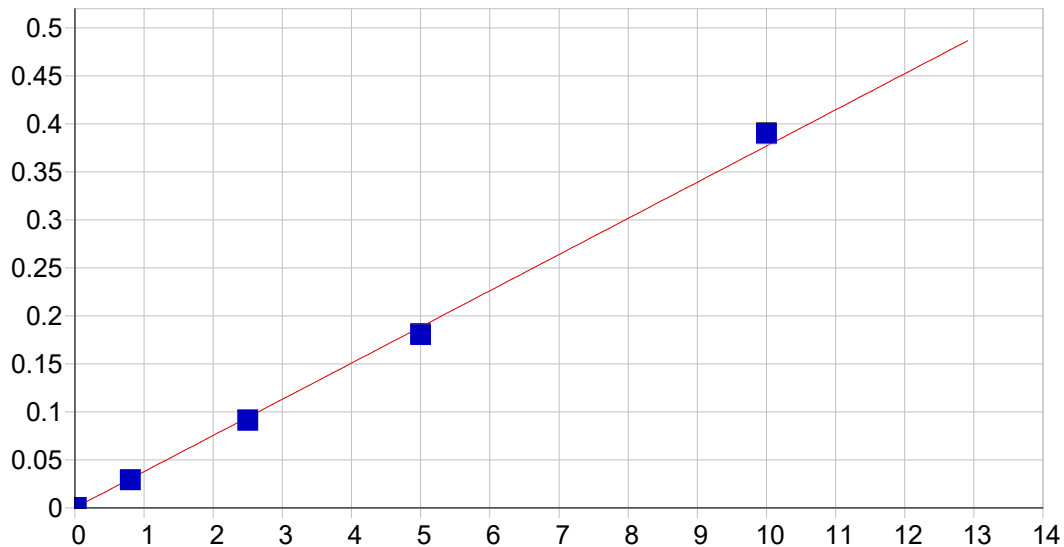


P 177.495 {490}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001511 Re-Slope: 1.000000
 A1 (Gain): 0.073555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999465 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.002229
 Predicted MQL: 0.007430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00151	.000	1
S1	.02000	.01918	-.001	-4.08	-.00011	.000	1
S3	2.5000	2.4234	-.077	-3.07	.17648	.001	1
S4	5.0000	4.8086	-.191	-3.83	.35168	.001	1
S5	10.000	10.297	.297	2.97	.75489	.001	1
S2	.80000	.77147	-.029	-3.57	.05515	.000	1

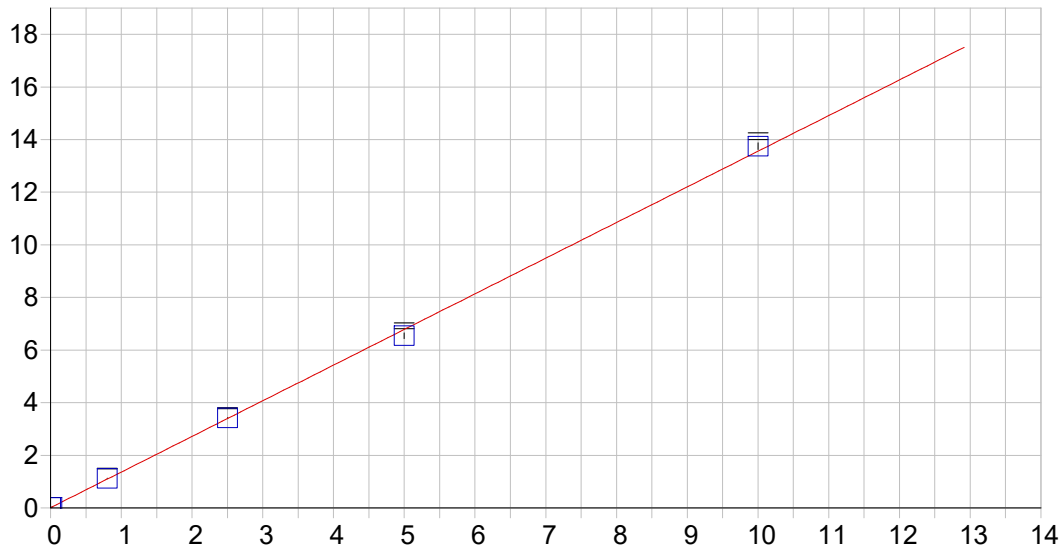


S 182.034 {485}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000141 Re-Slope: 1.000000
 A1 (Gain): 0.037680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999282 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.004386
 Predicted MQL: 0.014619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.02000	.01697	-.003	-15.2	.00076	.000	1
S3	2.5000	2.4097	-.090	-3.61	.09071	.001	1
S4	5.0000	4.7831	-.217	-4.34	.17992	.001	1
S5	10.000	10.343	.343	3.43	.38895	.001	1
S2	.80000	.76755	-.032	-4.06	.02899	.000	1

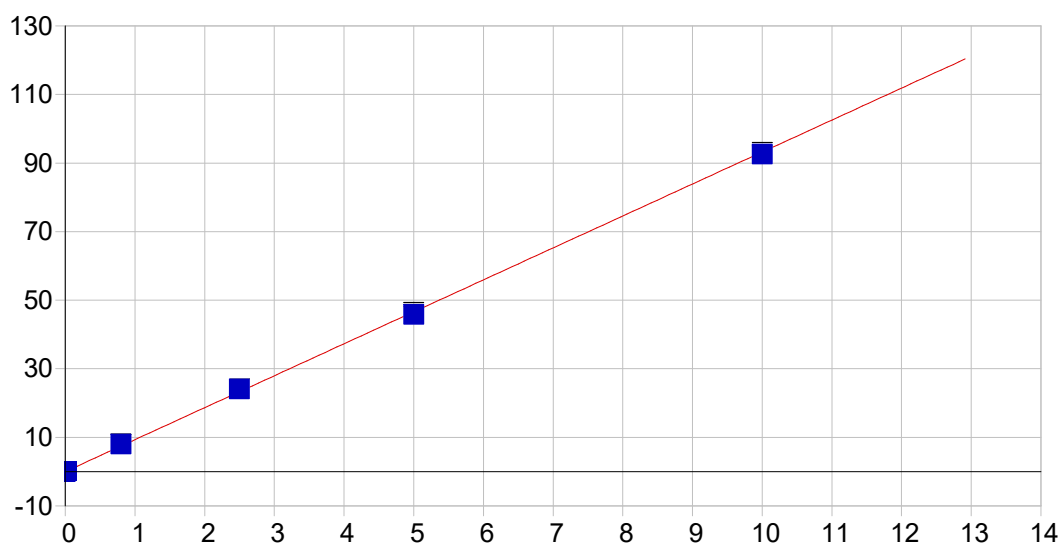


Li 670.784 { 50}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007582 Re-Slope: 1.000000
 A1 (Gain): 1.355085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999758 Status: OK.
 Std Error of Est: 0.000699
 Predicted MDL: 0.000553
 Predicted MQL: 0.001845

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00758	.001	1
S5	10.000	10.142	.142	1.42	13.750	.125	1
S4	5.0000	4.8235	-.177	-3.53	6.5438	.106	1
S3	2.5000	2.5144	.014	.578	3.4149	.018	1
S1	.02000	.01950	-.000	-2.48	.03401	.000	1
S2	.80000	.82099	.021	2.62	1.1201	.011	1

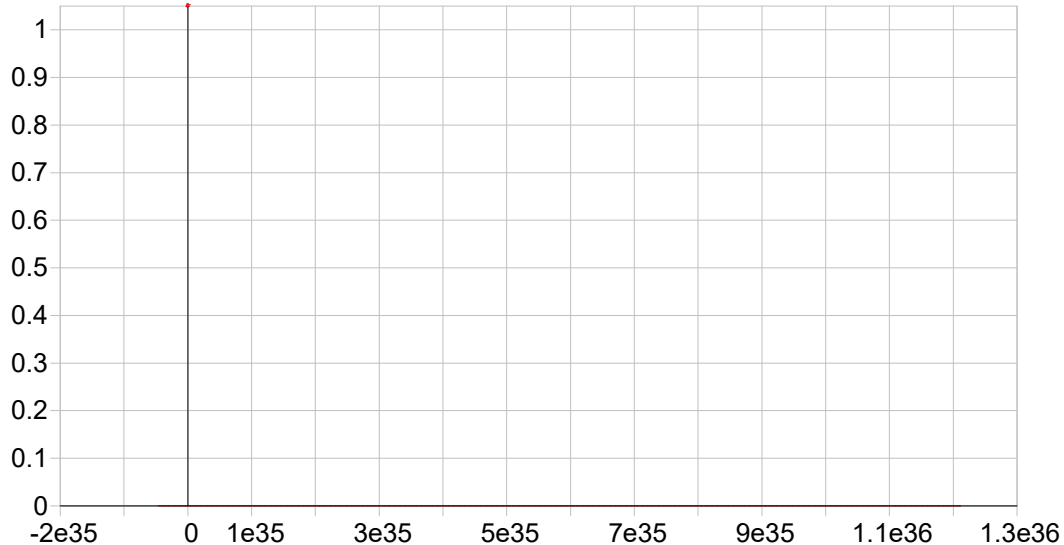


Sr 407.771 { 83}

Date of Fit: 4/7/2021 16:53:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001937 Re-Slope: 1.000000
 A1 (Gain): 9.321247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.005019
 Predicted MDL: 0.000038
 Predicted MQL: 0.000127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00197	.000	1
S1	.02000	.02194	.002	9.70	.20348	.001	1
S3	2.5000	2.5866	.087	3.46	24.131	.036	1
S4	5.0000	4.9163	-.084	-1.67	45.870	.586	1
S5	10.000	9.9341	-.066	-.659	92.688	.490	1
S2	.80000	.86100	.061	7.62	8.0310	.010	1



Y 224.306 {450}*

Date of Fit: 4/7/2021 16:53:46 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: 4/7/2021 12:08:55 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	-.00034	-.00021	-.00050	.00055	-.00023	-.00028	-.04777	-.00043
Stddev	.00027	.00022	.00032	.00006	.00010	.00024	.00046	.00010
%RSD	78.462	104.72	63.085	10.860	42.739	84.950	.96432	23.792

#1	-.00005	-.00047	-.00039	.00050	-.00030	-.00009	-.04767	-.00048
#2	-.00040	-.00008	-.00086	.00062	-.00026	-.00021	-.04736	-.00031
#3	-.00058	-.00009	-.00026	.00054	-.00012	-.00055	-.04827	-.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	-.00066	.00018	.00001	-.00005	-.00046	.00009	-.00001	.00001
Stddev	.00018	.00016	.00005	.00004	.00052	.00006	.00008	.00013
%RSD	26.803	86.878	456.63	75.296	113.93	65.302	894.77	1228.0

#1	-.00047	-.00000	.00000	-.00001	-.00039	.00014	-.00008	-.00014
#2	-.00081	.00028	-.00003	-.00009	.00003	.00009	-.00002	.00008
#3	-.00070	.00027	.00006	-.00006	-.00101	.00003	.00007	.00009

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00090	-.00076	.00237	.00004	.00020	-.00050	.00149	.00091
Stddev	.00019	.00005	.00009	.00008	.00033	.00011	.00014	.00055
%RSD	20.723	6.5329	3.9166	219.30	160.74	22.286	9.0882	60.548

#1	-.00085	-.00079	.00242	.00000	.00032	-.00038	.00163	.00136
#2	-.00111	-.00080	.00242	.00014	.00046	-.00060	.00149	.00108
#3	-.00075	-.00071	.00226	-.00002	-.00017	-.00051	.00136	.00029

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00016	.00266	.00029	-.00151	.00014	.00758	-.00197	
Stddev	.00021	.00006	.00003	.00007	.00012	.00081	.00012	
%RSD	128.80	2.0784	11.176	4.4014	81.882	10.639	6.1662	

#1	.00034	.00262	.00032	-.00153	.00023	.00851	-.00206	
#2	-.00007	.00272	.00027	-.00157	.00018	.00721	-.00183	
#3	.00022	.00264	.00027	-.00144	.00001	.00703	-.00202	

Sample Name: S0 Acquired: 4/7/2021 12:08:55 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	1430.1	37135.	13195.	1013.4	2365.6
Stddev	1.6	64.	26.	6.0	4.8
%RSD	.11094	.17295	.19626	.59387	.20188
#1	1429.3	37064.	13166.	1007.7	2360.4
#2	1429.1	37153.	13214.	1012.7	2366.6
#3	1431.9	37189.	13206.	1019.7	2369.7

Sample Name: S1 Acquired: 4/7/2021 12:12:58 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	.00138	.00281	.00227	.00201	.01130	.00874	.30406	.01213
Stddev	.00009	.00018	.00020	.00014	.00017	.00022	.00190	.00002
%RSD	6.4361	6.4037	8.8347	6.8553	1.4932	2.4829	.62473	.17340

#1	.00145	.00264	.00203	.00217	.01138	.00852	.30593	.01212
#2	.00128	.00300	.00237	.00193	.01142	.00872	.30213	.01215
#3	.00141	.00279	.00239	.00193	.01111	.00896	.30412	.01211

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	.01256	.06125	.00125	.02258	.02352	.00082	.00933	.02261
Stddev	.00017	.00035	.00004	.00024	.00004	.00003	.00010	.00022
%RSD	1.3321	.56833	2.9328	1.0705	.18733	3.4930	1.0495	.98197

#1	.01276	.06108	.00129	.02241	.02350	.00083	.00942	.02253
#2	.01245	.06103	.00121	.02286	.02350	.00085	.00934	.02286
#3	.01249	.06165	.00126	.02249	.02357	.00079	.00922	.02244

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	.02761	.00215	.12482	.00291	.10892	.03795	.02433	.17454
Stddev	.00015	.00009	.00077	.00006	.00034	.00028	.00026	.00129
%RSD	.53117	4.1287	.61413	2.0102	.31576	.72549	1.0520	.73822

#1	.02746	.00205	.12562	.00288	.10854	.03806	.02416	.17444
#2	.02775	.00220	.12409	.00288	.10920	.03764	.02421	.17588
#3	.02763	.00221	.12474	.00298	.10902	.03815	.02462	.17331

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	.00582	.01441	.00312	-.00011	.00076	.03401	.20348	
Stddev	.00018	.00017	.00003	.00015	.00006	.00029	.00051	
%RSD	3.1344	1.1961	.91175	135.79	7.9479	.85838	.24833	

#1	.00569	.01424	.00312	.00005	.00081	.03421	.20380	
#2	.00603	.01440	.00309	-.00023	.00069	.03415	.20290	
#3	.00575	.01458	.00314	-.00014	.00077	.03368	.20376	

Sample Name: S1 Acquired: 4/7/2021 12:12:58 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	1429.7	36578.	13266.	1019.7	2355.4
Stddev	3.3	90.	20.	4.1	5.3
%RSD	.23277	.24722	.15437	.40425	.22519
#1	1427.9	36476.	13260.	1016.0	2350.9
#2	1433.5	36611.	13250.	1024.1	2361.2
#3	1427.7	36648.	13289.	1018.9	2354.0

Sample Name: S2 Acquired: 4/7/2021 12:16:59 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	.06438	.06632	.16200	.06123	.18201	.13261	5.5867	.08539
Stddev	.00027	.00015	.00087	.00016	.00078	.00010	.0345	.00045
%RSD	.41781	.22669	.53978	.26354	.42604	.07718	.61788	.52973

#1	.06408	.06630	.16178	.06115	.18227	.13258	5.6144	.08499
#2	.06458	.06617	.16125	.06141	.18263	.13272	5.5977	.08529
#3	.06449	.06647	.16296	.06112	.18114	.13253	5.5481	.08588

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	.88883	.12185	.02056	.31124	.23949	.00612	.17684	.04311
Stddev	.00314	.00115	.00007	.00092	.00095	.00006	.00137	.00022
%RSD	.35341	.94505	.36055	.29620	.39523	.93986	.77675	.51375

#1	.88884	.12091	.02050	.31049	.24006	.00605	.17551	.04291
#2	.88569	.12151	.02064	.31096	.24000	.00616	.17675	.04335
#3	.89197	.12313	.02054	.31227	.23839	.00614	.17825	.04306

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	.26959	.05674	.24395	.03102	1.0793	.07504	.18596	.66505
Stddev	.00113	.00043	.00364	.00023	.0087	.00029	.00103	.00151
%RSD	.41848	.76216	1.4907	.73046	.80974	.38183	.55363	.22709

#1	.26882	.05654	.24798	.03128	1.0860	.07522	.18486	.66644
#2	.26906	.05644	.24297	.03087	1.0694	.07471	.18612	.66527
#3	.27089	.05724	.24091	.03090	1.0824	.07519	.18689	.66344

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	.12007	.24128	.00623	.05515	.02899	1.1201	8.0310	
Stddev	.00024	.00063	.00003	.00006	.00031	.0113	.0099	
%RSD	.19751	.26148	.47077	.11119	1.0690	1.0040	.12363	

#1	.11989	.24061	.00627	.05522	.02924	1.1296	8.0419	
#2	.11999	.24185	.00621	.05510	.02864	1.1231	8.0284	
#3	.12034	.24139	.00623	.05514	.02909	1.1077	8.0226	

Sample Name: S2 Acquired: 4/7/2021 12:16:59 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	1413.7	36751.	13232.	1001.9	2298.3
Stddev	6.0	98.	33.	9.7	5.5
%RSD	.42388	.26530	.24679	.97222	.23781
#1	1409.0	36647.	13208.	990.63	2292.2
#2	1411.7	36767.	13219.	1007.6	2300.3
#3	1420.5	36839.	13270.	1007.4	2302.6

Sample Name: S3 Acquired: 4/7/2021 12:20:52 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	.19674	.20234	.49284	.18509	.55238	.40678	17.048	.25527
Stddev	.00344	.00343	.00785	.00266	.00625	.00161	.049	.00140
%RSD	1.7496	1.6940	1.5927	1.4365	1.1310	.39675	.28623	.54959

#1	.19852	.20438	.49702	.18664	.55607	.40502	17.045	.25666
#2	.19892	.20425	.49771	.18660	.55590	.40818	17.098	.25385
#3	.19277	.19838	.48378	.18202	.54517	.40715	17.000	.25531

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	2.6777	.36476	.06158	.95501	.72051	.01859	.53660	.13191
Stddev	.0512	.00066	.00043	.00699	.00717	.00007	.00300	.00033
%RSD	1.9121	.18113	.70369	.73156	.99473	.39271	.55966	.25232

#1	2.6947	.36520	.06121	.95838	.72307	.01866	.53328	.13194
#2	2.7183	.36509	.06147	.95967	.72604	.01852	.53912	.13222
#3	2.6202	.36400	.06205	.94697	.71241	.01858	.53739	.13156

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	.82583	.17329	.75105	.09378	3.2338	.23994	.55495	1.9731
Stddev	.00700	.00052	.00637	.00032	.0084	.00259	.00235	.0395
%RSD	.84763	.29938	.84819	.34186	.25888	1.0807	.42389	2.0010

#1	.82878	.17269	.74558	.09363	3.2243	.23714	.55763	1.9913
#2	.83086	.17354	.75804	.09415	3.2403	.24226	.55322	2.0001
#3	.81783	.17363	.74952	.09357	3.2367	.24042	.55400	1.9278

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	.36864	.71376	.01845	.17648	.09071	3.4149	24.131
Stddev	.00187	.00126	.00019	.00059	.00065	.0179	.036
%RSD	.50746	.17662	1.0112	.33163	.71323	.52543	.14855

#1	.36901	.71495	.01828	.17680	.08997	3.4048	24.094
#2	.37029	.71390	.01865	.17684	.09115	3.4356	24.165
#3	.36661	.71244	.01842	.17581	.09102	3.4043	24.134

Sample Name: S3 Acquired: 4/7/2021 12:20:52 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	1409.4	36061.	13285.	982.05	2246.4
Stddev	30.1	164.	59.	4.26	47.2
%RSD	2.1324	.45342	.44524	.43337	2.1009
#1	1396.8	36131.	13232.	983.32	2228.7
#2	1387.6	35874.	13274.	977.30	2210.6
#3	1443.7	36177.	13348.	985.52	2299.9

Sample Name: S4 Acquired: 4/7/2021 12:24:44 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	.37941	.38960	.95779	.35291	1.0556	.78032	31.925	.49180
Stddev	.00018	.00104	.00316	.00073	.0011	.00310	.084	.00232
%RSD	.04709	.26592	.32991	.20756	.10751	.39742	.26395	.47232

#1	.37960	.38855	.95429	.35375	1.0551	.78388	31.901	.49152
#2	.37939	.38963	.95864	.35257	1.0548	.77815	32.018	.48963
#3	.37925	.39062	.96044	.35241	1.0569	.77894	31.855	.49425

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	5.2351	.69395	.11716	1.8459	1.3687	.03528	1.0054	.25275
Stddev	.0189	.00620	.00066	.0051	.0015	.00036	.0067	.00085
%RSD	.36102	.89297	.56672	.27516	.10860	1.0134	.66292	.33696

#1	5.2142	.68681	.11779	1.8400	1.3704	.03488	.99842	.25180
#2	5.2401	.69709	.11647	1.8484	1.3678	.03557	1.0062	.25299
#3	5.2509	.69795	.11722	1.8492	1.3678	.03537	1.0117	.25345

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	1.6006	.33272	1.4332	.17870	6.1874	.45781	1.0659	3.7691
Stddev	.0041	.00118	.0242	.00126	.0162	.00621	.0044	.0045
%RSD	.25446	.35382	1.6857	.70762	.26134	1.3566	.41684	.12035

#1	1.6050	.33389	1.4582	.17725	6.1953	.46475	1.0624	3.7740
#2	1.5969	.33153	1.4313	.17926	6.1688	.45589	1.0645	3.7683
#3	1.6000	.33275	1.4100	.17958	6.1981	.45278	1.0709	3.7651

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	.71681	1.3331	.03504	.35168	.17992	6.5438	45.870
Stddev	.00218	.0034	.00020	.00114	.00102	.1059	.586
%RSD	.30415	.25425	.58403	.32444	.56447	1.6188	1.2769

#1	.71454	1.3331	.03483	.35041	.17877	6.6547	45.301
#2	.71699	1.3365	.03524	.35199	.18028	6.5330	45.837
#3	.71889	1.3297	.03504	.35263	.18070	6.4437	46.472

Sample Name: S4 Acquired: 4/7/2021 12:24:44 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	1372.2	35629.	13199.	960.89	2132.1
Stddev	4.8	120.	12.	4.06	1.2
%RSD	.35214	.33759	.09161	.42288	.05831
#1	1367.1	35525.	13210.	963.44	2133.5
#2	1372.9	35602.	13186.	956.21	2131.0
#3	1376.7	35761.	13202.	963.03	2131.9

Sample Name: S5 Acquired: 4/7/2021 12:28:43 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	.78941	.79689	1.9946	.72823	2.1925	1.6271	65.703	1.0009
Stddev	.00256	.00088	.0018	.00243	.0075	.0033	.615	.0040
%RSD	.32391	.11088	.08853	.33366	.34100	.20151	.93675	.40123

#1	.79235	.79739	1.9928	.73102	2.2010	1.6233	64.994	.99864
#2	.78818	.79587	1.9947	.72653	2.1891	1.6292	66.013	1.0056
#3	.78771	.79741	1.9963	.72715	2.1872	1.6288	66.101	.99857

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	10.989	1.4345	.23821	3.8904	2.7924	.07215	2.0594	.52056
Stddev	.022	.0071	.00019	.0096	.0145	.00036	.0116	.00115
%RSD	.19919	.49436	.08032	.24741	.51965	.50223	.56487	.22106

#1	10.963	1.4281	.23809	3.8795	2.8091	.07173	2.0460	.52025
#2	11.000	1.4333	.23843	3.8978	2.7830	.07241	2.0647	.51960
#3	11.002	1.4421	.23811	3.8939	2.7852	.07230	2.0674	.52184

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	3.3422	.68964	3.0497	.36384	12.589	.97684	2.1893	7.7196
Stddev	.0030	.00116	.0251	.00117	.049	.00362	.0023	.0142
%RSD	.09063	.16799	.82397	.32252	.38565	.37057	.10378	.18350

#1	3.3391	.68844	3.0787	.36336	12.533	.97855	2.1868	7.7358
#2	3.3424	.69076	3.0358	.36298	12.620	.97929	2.1911	7.7139
#3	3.3451	.68971	3.0345	.36518	12.613	.97268	2.1902	7.7092

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	1.5067	2.7495	.07315	.75489	.38895	13.750	92.688
Stddev	.0012	.0160	.00050	.00098	.00069	.125	.490
%RSD	.07943	.58321	.68414	.12976	.17857	.91018	.52846

#1	1.5056	2.7663	.07272	.75592	.38815	13.894	92.130
#2	1.5067	2.7344	.07303	.75476	.38939	13.686	93.048
#3	1.5080	2.7477	.07370	.75398	.38931	13.670	92.886

Sample Name: S5 Acquired: 4/7/2021 12:28:43 Type: Cal
Method: NON EPA-6010-200.7(v994) 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	1318.7	34724.	12980.	930.44	1986.2
Stddev	5.6	39.	14.	3.35	2.1
%RSD	.42564	.11122	.10558	.36017	.10323
#1	1312.2	34721.	12964.	934.30	1984.0
#2	1321.9	34687.	12985.	928.26	1988.0
#3	1322.0	34764.	12991.	928.76	1986.7

Sample Name: ICV01 Acquired: 4/7/2021 13:08:37 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	1.061531	1.065514	1.015927	1.056162	1.052544	2.629208
Stddev	.004837	.000854	.004578	.002060	.002449	.014093
%RSD	.4556524	.0801308	.4506429	.1950827	.2326989	.5360120

#1	1.063404	1.064558	1.015707	1.055694	1.053913	2.615149
#2	1.065151	1.066201	1.011463	1.058416	1.054003	2.629142
#3	1.056038	1.065782	1.020612	1.054376	1.049716	2.643334

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5251676	.5326538	.5235192	10.07775	.5172381	.5202954
Stddev	.0007066	.0030402	.0008143	.03528	.0040714	.0019099
%RSD	.1345439	.5707568	.1555433	.3500991	.7871494	.3670763

#1	.5243534	.5311333	.5226036	10.03955	.5140961	.5187495
#2	.5255290	.5361543	.5237917	10.08458	.5218377	.5197063
#3	.5256203	.5306739	.5241623	10.10912	.5157806	.5224304

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5521400	9.729582	.5417102	6.139621	.5241286	.2509008
Stddev	.0019976	.053454	.0024301	.015396	.0012153	.0013907
%RSD	.3617991	.5493971	.4486000	.2507709	.2318791	.5543003

#1	.5503058	9.682050	.5392609	6.126163	.5227765	.2493005
#2	.5542685	9.719246	.5441206	6.156410	.5244792	.2518170
#3	.5518458	9.787449	.5417492	6.136289	.5251301	.2515847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.513182	.5174584	1.046315	9.947222	2.619852	2.640632
Stddev	.014959	.0051281	.005996	.025933	.006099	.009480
%RSD	.1572440	.9910132	.5730349	.2607103	.2327895	.3590113

#1	9.520037	.5119465	1.046653	9.919819	2.622884	2.648668
#2	9.496024	.5220882	1.040156	9.950465	2.623842	2.643052
#3	9.523485	.5183405	1.052134	9.971381	2.612832	2.630176

Sample Name: ICV01 Acquired: 4/7/2021 13:08:37 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	2.503514	2.522704	F 2.237063	F -.006844	F -.002756	F -.000811
Stddev	.008084	.010478	.038211	.001057	.003982	.000370
%RSD	.3229010	.4153559	1.708070	15.45171	144.4877	45.55434

#1	2.498251	2.510718	2.193175	-.007846	.001195	-.001235
#2	2.499469	2.527268	2.262934	-.005739	-.006768	-.000554
#3	2.512822	2.530127	2.255080	-.006945	-.002695	-.000644

Elem	Sr4077
Units	ppm
Avg	F -.007740
Stddev	.000064
%RSD	.8265993

#1	-.007726
#2	-.007685
#3	-.007810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.145	36228.76	12924.29	925.7914	2203.515
Stddev	8.941	79.07	58.50	11.9049	11.586
%RSD	.6569012	.2182446	.4526016	1.285912	.5257844

#1	1354.191	36144.43	12894.26	917.7658	2194.549
#2	1358.012	36240.60	12886.91	939.4695	2199.399
#3	1371.231	36301.23	12991.70	920.1389	2216.597

Sample Name: LLICV01 Acquired: 4/7/2021 13:15:54 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0217045	.0404003	.0128497	.0202918	.0552000	.1073965	.1013960
Stddev	.0011070	.0026512	.0005584	.0028715	.0013052	.0029623	.0001047
%RSD	5.100142	6.562431	4.345643	14.15082	2.364442	2.758287	.1033017

#1	.0208656	.0410048	.0123062	.0233051	.0537219	.1107406	.1014424
#2	.0229591	.0426970	.0128210	.0199833	.0556841	.1051017	.1014694
#3	.0212886	.0374990	.0134219	.0175871	.0561939	.1063471	.1012760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064662	.0061881	2.075313	.0101006	.0299099	.0217387	.0983990
Stddev	.0001210	.0001622	.028611	.0000815	.0001684	.0002589	.0034702
%RSD	1.870717	2.621616	1.378642	.8073139	.5630747	1.191145	3.526609

#1	.0065660	.0063585	2.075833	.0101604	.0301001	.0216925	.1023655
#2	.0063317	.0061703	2.046446	.0100077	.0298496	.0220177	.0969077
#3	.0065010	.0060355	2.103661	.0101336	.0297799	.0215060	.0959237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232035	2.216519	.0434646	.0108252	1.922902	.0393342	.0430933
Stddev	.0003933	.020487	.0003918	.0001388	.019605	.0008371	.0004413
%RSD	1.695102	.9243069	.9014139	1.281926	1.019535	2.128195	1.023959

#1	.0233500	2.238354	.0437022	.0108316	1.914373	.0393582	.0435670
#2	.0227579	2.213486	.0430123	.0106833	1.945326	.0401590	.0426939
#3	.0235025	2.197717	.0436791	.0109606	1.909006	.0384853	.0430189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.998493	.1084843	.2275047	.0379399	.0408527	.3563015	.0191026
Stddev	.028202	.0005652	.0007485	.0008949	.0007451	.0113674	.0009394
%RSD	1.411166	.5209512	.3289936	2.358643	1.823863	3.190399	4.917856

#1	1.988287	.1079827	.2283620	.0388328	.0402316	.3676634	.0194660
#2	2.030377	.1090966	.2269808	.0370431	.0416789	.3449286	.0180358
#3	1.976814	.1083734	.2271714	.0379439	.0406477	.3563124	.0198061

Sample Name: LLICV01 Acquired: 4/7/2021 13:15:54 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0176901	.0181606	.0223628
Stddev	.0044993	.0002926	.0000481
%RSD	25.43424	1.611281	.2151214

#1	.0186902	.0178316	.0223948
#2	.0216052	.0183920	.0223862
#3	.0127749	.0182581	.0223075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.053	36610.18	12886.05	943.1989	2270.412
Stddev	4.873	83.18	74.45	13.7529	2.380
%RSD	.3538747	.2272145	.5777330	1.458108	.1048382

#1	1371.877	36593.89	12803.43	927.5988	2267.668
#2	1377.730	36536.35	12947.92	948.4266	2271.916
#3	1381.553	36700.31	12906.80	953.5714	2271.653

Sample Name: ICB01 Acquired: 4/7/2021 13:19:55 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.000877	.0001704	-.000110	-.000164	.0017729	.0009034	-.002333
Stddev	.001225	.0023226	.000687	.003109	.0007323	.0031056	.000289
%RSD	139.7922	1362.716	627.2593	1893.181	41.30651	343.7509	12.38810

#1	-.000213	.0010407	-.000903	-.001508	.0013915	-.000004	-.002001
#2	-.000126	-.002462	.000305	.003391	.0013101	.004362	-.002470
#3	-.002291	.001932	.000269	-.002376	.0026172	-.001647	-.002527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000035	-.003980	.0003005	-.000461	-.000032	-.007055
Stddev	.000017	.000025	.003475	.0001718	.000141	.000103	.003882
%RSD	35.82203	71.27858	87.31478	57.15714	30.67763	319.7745	55.01977

#1	-.000067	-.000047	-.000102	.0001172	-.000623	-.000034	-.010332
#2	-.000033	-.000006	-.006812	.0004577	-.000396	-.000134	-.002768
#3	-.000045	-.000052	-.005025	.0003267	-.000364	.000071	-.008064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000784	-.009250	-.000186	.0002426	-.015378	-.000722	-.000467
Stddev	.0001672	.009126	.000174	.0002446	.002250	.000301	.000209
%RSD	213.1278	98.65552	93.51723	100.8160	14.63202	41.70797	44.82915

#1	.0002710	-.017070	-.000284	-.000038	-.015801	-.000375	-.000533
#2	-.000030	-.011456	-.000288	.000409	-.017386	-.000886	-.000233
#3	-.000006	.000776	.000015	.000357	-.012946	-.000907	-.000636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006429	-.002079	-.000743	-.001377	.0012848	-.012096	-.000213
Stddev	.011656	.000202	.000071	.000227	.0009206	.001182	.002356
%RSD	181.2936	9.706149	9.504151	16.46920	71.65587	9.770584	1107.908

#1	.000148	-.002111	-.000809	-.001125	.0002232	-.012325	.001670
#2	-.019887	-.001864	-.000668	-.001441	.0017668	-.013147	-.002854
#3	.000451	-.002264	-.000752	-.001564	.0018643	-.010817	.000547

Sample Name: ICB01 Acquired: 4/7/2021 13:19:55 Type: Unk
 Method: NON EPA-6010-200.7(v994) 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	-.003432	-.001909	-.000042
Stddev	.000822	.000408	.000023
%RSD	23.95677	21.39527	54.59940

#1	-.004365	-.001546	-.000026
#2	-.002810	-.002351	-.000069
#3	-.003123	-.001828	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.497	37131.51	12971.00	950.2710	2289.537
Stddev	11.285	215.25	26.65	2.1090	17.052
%RSD	.8150809	.5796867	.2054863	.2219407	.7447628

#1	1378.010	36887.15	12940.45	948.6955	2281.459
#2	1397.527	37293.04	12989.48	952.6670	2309.126
#3	1377.953	37214.34	12983.09	949.4506	2278.025

Sample Name: CRI01 Acquired: 4/7/2021 13:23:59 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0226224	.0401648	.0112383	.0197353	.0546374	.1141890	.1015593
Stddev	.0031695	.0007373	.0008128	.0035728	.0000982	.0034231	.0003142
%RSD	14.01044	1.835596	7.232519	18.10380	.1797742	2.997723	.3093364

#1	.0195967	.0400018	.0107670	.0163988	.0547044	.1180791	.1012749
#2	.0223521	.0409700	.0107711	.0193021	.0545246	.1116374	.1015065
#3	.0259184	.0395227	.0121769	.0235050	.0546832	.1128505	.1018965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064863	.0061278	2.090218	.0101610	.0301920	.0220736	.0986949
Stddev	.0000635	.0000481	.026743	.0002186	.0005262	.0003755	.0045809
%RSD	.9788942	.7841978	1.279426	2.150832	1.742941	1.700969	4.641477

#1	.0064224	.0060975	2.061063	.0099097	.0296054	.0216716	.1039419
#2	.0064872	.0061832	2.113609	.0102667	.0306227	.0221339	.0966516
#3	.0065493	.0061026	2.095981	.0103066	.0303478	.0224152	.0954912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232387	2.234969	.0438812	.0107500	1.916905	.0411487	.0436716
Stddev	.0004361	.025373	.0001820	.0001441	.010270	.0003246	.0011232
%RSD	1.876733	1.135251	.4147707	1.340272	.5357506	.7888807	2.571908

#1	.0230039	2.227341	.0440711	.0106908	1.909838	.0414151	.0424473
#2	.0237419	2.263281	.0438643	.0106450	1.928686	.0412439	.0446544
#3	.0229703	2.214286	.0437083	.0109143	1.912192	.0407872	.0439132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999620	.1075982	.2271412	.0392721	.0411791	.3737902	.0172488
Stddev	.015466	.0007525	.0006182	.0012953	.0002848	.0049392	.0011656
%RSD	.7734436	.6993718	.2721723	3.298323	.6915759	1.321389	6.757746

#1	1.989147	.1084122	.2270322	.0379306	.0415037	.3704005	.0184119
#2	2.017384	.1074544	.2265847	.0393702	.0409709	.3794572	.0160807
#3	1.992329	.1069279	.2278066	.0405156	.0410628	.3715128	.0172538

Sample Name: CRI01 Acquired: 4/7/2021 13:23:59 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0204807	.0176126	.0223851
Stddev	.0043956	.0001001	.0001282
%RSD	21.46209	.5685264	.5726912

#1	.0186962	.0175387	.0222896
#2	.0172580	.0177265	.0225308
#3	.0254879	.0175724	.0223349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1387.242	36766.29	12955.93	944.6045	2284.121
Stddev	10.741	61.23	68.21	10.4928	20.474
%RSD	.7742670	.1665338	.5264537	1.110819	.8963572

#1	1379.133	36695.69	12880.28	948.3988	2273.130
#2	1383.169	36798.40	12974.80	952.6723	2271.488
#3	1399.423	36804.79	13012.73	932.7423	2307.743

Sample Name: ICSA01 Acquired: 4/7/2021 13:28:01 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0077195	-.008678	.0053846	.0062633	-.002312	277.1132
Stddev	.0031939	.000031	.0012913	.0016018	.002626	.1790
%RSD	41.37410	.3547082	23.98211	25.57417	113.5922	.0645869

#1	.0049650	-.008675	.0050194	.0045420	-.002529	277.2881
#2	.0112206	-.008648	.0043152	.0077102	-.004822	277.1212
#3	.0069730	-.008710	.0068192	.0065378	.000416	276.9304

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036697	.0008799	.0004158	255.6026	.0558556	.0026413
Stddev	.0003053	.0000274	.0001518	.5948	.0008339	.0002461
%RSD	8.318287	3.112315	36.50835	.2327124	1.492879	9.317412

#1	.0038169	.0009037	.0005892	255.5467	.0554821	.0027582
#2	.0038734	.0008500	.0003069	255.0378	.0552737	.0028071
#3	.0033187	.0008862	.0003513	256.2235	.0568109	.0023585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115023	98.86463	.0117275	272.1516	-.000519	-.003716
Stddev	.0001854	.50389	.0001846	.1711	.000211	.000133
%RSD	1.611954	.5096775	1.573777	.0628523	40.73643	3.566191

#1	.0116916	98.41825	.0116933	271.9553	-.000276	-.003868
#2	.0113210	98.76461	.0115624	272.2303	-.000662	-.003655
#3	.0114943	99.41103	.0119268	272.2691	-.000618	-.003624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087946	.0036951	.0063552	-.004019	.0214870	-.001133
Stddev	.0007303	.0004777	.0005225	.021044	.0070395	.000343
%RSD	8.303430	12.92850	8.222090	523.6398	32.76178	30.27125

#1	.0079762	.0031494	.0067851	-.004672	.0136971	-.001031
#2	.0093796	.0038985	.0065070	.017344	.0273926	-.000853
#3	.0090280	.0040375	.0057736	-.024728	.0233713	-.001516

Sample Name: IC5A01 Acquired: 4/7/2021 13:28:01 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.003687	.0037581	-.015333	.0005441	-.007124	.0029233
Stddev	.001116	.0003994	.010765	.0016989	.005612	.0005629
%RSD	30.26878	10.62722	70.21136	312.2088	78.77347	19.25388

#1	-.002399	.0040262	-.008025	-.001417	-.006017	.0035439
#2	-.004349	.0039490	-.010278	.001500	-.013207	.0024458
#3	-.004314	.0032991	-.027695	.001550	-.002148	.0027803

Elem	Sr4077
Units	ppm
Avg	F .0120838
Stddev	.0008028
%RSD	6.643479

#1	.0128733
#2	.0121099
#3	.0112683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.496	32810.67	12340.99	868.2247	1858.516
Stddev	11.400	56.10	51.34	15.0294	16.572
%RSD	.8896004	.1709696	.4160283	1.731045	.8916721

#1	1294.631	32746.14	12284.57	879.9980	1877.650
#2	1275.683	32838.13	12353.44	851.2961	1848.734
#3	1274.173	32847.75	12384.96	873.3799	1849.164

Sample Name: ICSAB01 Acquired: 4/7/2021 13:32:01 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.1087575	.0935871	.0493901	.0496801	.6172213	278.1176
Stddev	.0051678	.0014292	.0034449	.0043112	.0043195	.4087
%RSD	4.751667	1.527175	6.974807	8.677851	.6998318	.1469680

#1	.1147243	.0952071	.0533483	.0530036	.6204905	278.5845
#2	.1057160	.0930501	.0470698	.0512279	.6188489	277.8245
#3	.1058321	.0925041	.0477521	.0448087	.6123244	277.9439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5107571	.5484453	1.005837	254.7117	.5400527	.5284634
Stddev	.0001467	.0039829	.027369	1.4471	.0026884	.0013051
%RSD	.0287240	.7262221	2.721044	.5681411	.4978016	.2469629

#1	.5106067	.5528260	1.037173	253.0726	.5425239	.5275620
#2	.5107647	.5450422	.993726	255.2499	.5404443	.5299601
#3	.5108998	.5474678	.986613	255.8126	.5371900	.5278683

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5233985	97.87989	.5319869	272.1320	1.036917	.2106338
Stddev	.0028186	.99728	.0012660	.4233	.002047	.0011782
%RSD	.5385121	1.018879	.2379831	.1555586	.1974112	.5593760

#1	.5257651	96.75009	.5311041	271.6594	1.034653	.2100504
#2	.5241500	98.63774	.5314191	272.4765	1.037464	.2119899
#3	.5202803	98.25183	.5334374	272.2600	1.038636	.2098611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116859	.5101930	1.056195	-.003426	1.118410	1.093581
Stddev	.0047588	.0088308	.001745	.009532	.004289	.003182
%RSD	40.72224	1.730869	.1651971	278.1912	.3834920	.2909854

#1	.0093752	.5026413	1.055786	-.005511	1.121165	1.095049
#2	.0171588	.5199027	1.058108	-.011743	1.113469	1.095765
#3	.0085238	.5080349	1.054691	.006975	1.120597	1.089930

Sample Name: ICSAB01 Acquired: 4/7/2021 13:32:01 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	1.126348	1.081633	1.012069	F -.001456	F -.017712	F .0030225
Stddev	.007712	.021579	.039060	.001111	.005080	.0003451
%RSD	.6847275	1.995008	3.859401	76.30978	28.68388	11.41622

#1	1.118132	1.063499	.981895	-.001339	-.019767	.0031128
#2	1.127481	1.105499	1.056187	-.002621	-.011925	.0033134
#3	1.133432	1.075902	.998124	-.000408	-.021442	.0026413

Elem	Sr4077
Units	ppm
Avg	F .0135581
Stddev	.0010465
%RSD	7.718432

#1	.0147484
#2	.0127825
#3	.0131434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.530	33030.00	12368.36	846.1937	1880.928
Stddev	39.081	114.29	28.51	3.3674	52.083
%RSD	3.025940	.3460277	.2305454	.3979470	2.769009

#1	1248.195	33119.39	12343.44	849.6359	1822.652
#2	1302.295	32901.22	12362.18	846.0387	1897.199
#3	1324.100	33069.40	12399.46	842.9064	1922.934

Sample Name: ICSADLX20 Acquired: 4/7/2021 13:35:49 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0008663	-.000915	.0011894	-.001455	-.000454	13.51830	-.001528
Stddev	.0013740	.001017	.0012845	.001224	.001180	.03850	.000135
%RSD	158.6167	111.2057	107.9948	84.11426	259.8351	.2847791	8.831928

#1	-.000578	-.000350	.0007920	-.000734	-.000425	13.53600	-.001545
#2	.002158	-.002089	.0026255	-.000762	-.001649	13.54477	-.001653
#3	.001019	-.000305	.0001505	-.002868	.000711	13.47414	-.001385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	-.000190	12.83195	.0025443	.0000617	.0005204	5.019827
Stddev	.000065	.000138	.02424	.0002406	.0002224	.0001300	.067071
%RSD	39449.72	72.29289	.1888754	9.454747	360.5531	24.97952	1.336124

#1	.000071	-.000272	12.81373	.0023437	-.000192	.0004513	4.943381
#2	-.000057	-.000031	12.82267	.0024783	.000153	.0006704	5.068801
#3	-.000014	-.000268	12.85946	.0028110	.000224	.0004396	5.047299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007296	13.70574	.0003874	.0000010	-.011707	-.001281	.0010082
Stddev	.0002305	.22354	.0000500	.0002671	.002506	.000255	.0004019
%RSD	31.59195	1.630996	12.90064	27366.03	21.40835	19.89257	39.86358

#1	.0004847	13.55295	.0003312	.0003066	-.008813	-.001417	.0006617
#2	.0007618	13.96231	.0004041	-.000116	-.013162	-.001439	.0014488
#3	.0009424	13.60197	.0004269	-.000188	-.013145	-.000987	.0009141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051306	-.000680	-.000675	-.001632	.0020276	-.011855	.0040786
Stddev	.0036826	.000924	.000366	.001745	.0004901	.001194	.0022934
%RSD	71.77705	135.7712	54.28481	106.9841	24.16941	10.06937	56.23053

#1	.0065302	-.000712	-.000806	-.002896	.0015152	-.012628	.0067267
#2	.0079082	-.001588	-.000261	.000360	.0024917	-.012457	.0027333
#3	.0009534	.000259	-.000957	-.002359	.0020760	-.010480	.0027759

Sample Name: ICSADLX20 Acquired: 4/7/2021 13:35:49 Type: Unk
 Method: NON EPA-6010-200.7(v994) 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	-.001039	-.001905	.0008055
Stddev	.004330	.000509	.0000760
%RSD	416.8501	26.69361	9.431980

#1	.003876	-.002492	.0008277
#2	-.002703	-.001597	.0008680
#3	-.004290	-.001626	.0007209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.438	36744.19	12941.52	947.8992	2224.430
Stddev	4.846	17.84	62.05	16.2044	9.144
%RSD	.3512718	.0485499	.4794542	1.709504	.4110898

#1	1374.863	36763.84	12887.16	931.9882	2213.872
#2	1384.515	36739.72	12928.29	964.3818	2229.549
#3	1378.936	36729.01	13009.12	947.3277	2229.868

Sample Name: ICSABDLX20 Acquired: 4/7/2021 13:39:52 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0071285	.0049016	.0023578	.0022981	.0320568	13.26893	.0238030
Stddev	.0043016	.0013765	.0007384	.0012827	.0015551	.02903	.0002848
%RSD	60.34311	28.08335	31.31711	55.81501	4.851205	.2187571	1.196658

#1	.0120859	.0055739	.0019435	.0034085	.0302745	13.30112	.0236676
#2	.0049170	.0058128	.0019196	.0008940	.0327579	13.26091	.0236112
#3	.0043825	.0033181	.0032103	.0025918	.0331379	13.24476	.0241303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280626	.0515267	12.64692	.0280263	.0254397	.0280703	4.959730
Stddev	.0001114	.0001058	.06330	.0003780	.0002177	.0004874	.009129
%RSD	.3970130	.2054052	.5005371	1.348816	.8557358	1.736321	.1840666

#1	.0281293	.0514717	12.70451	.0276248	.0252074	.0285742	4.949664
#2	.0281245	.0514597	12.65710	.0283754	.0254724	.0280353	4.962050
#3	.0279340	.0516488	12.57914	.0280788	.0256391	.0276013	4.967475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280517	13.43710	.0516551	.0099964	-.011323	.0260817	.0539095
Stddev	.0000473	.11630	.0005502	.0000734	.004184	.0011686	.0007482
%RSD	.1686311	.8655201	1.065209	.7343499	36.95234	4.480587	1.387843

#1	.0280748	13.38174	.0522881	.0100811	-.016153	.0268127	.0547020
#2	.0280829	13.35883	.0512906	.0099551	-.008983	.0266984	.0532154
#3	.0279972	13.57074	.0513868	.0099529	-.008832	.0247339	.0538111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008590	.0459143	.0459982	.0431515	.0468992	.0302709	-.000840
Stddev	.008395	.0008014	.0003498	.0006606	.0005587	.0076241	.000913
%RSD	97.72907	1.745319	.7605309	1.530857	1.191246	25.18631	108.6154

#1	-.018127	.0467507	.0457059	.0426534	.0462846	.0275510	-.000060
#2	-.005326	.0451533	.0459029	.0439008	.0473762	.0388819	-.001844
#3	-.002317	.0458390	.0463858	.0429002	.0470370	.0243797	-.000617

Sample Name: ICSABDLX20 Acquired: 4/7/2021 13:39:52 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0014768	-.002000	.0007249
Stddev	.0017130	.000428	.0000358
%RSD	115.9934	21.39644	4.934326

#1	.0030710	-.001581	.0007327
#2	.0016940	-.001983	.0006858
#3	-.000334	-.002437	.0007560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.950	36349.73	12888.36	940.7272	2269.623
Stddev	35.075	79.17	91.77	12.1341	50.691
%RSD	2.487665	.2177920	.7120268	1.289866	2.233460

#1	1414.991	36287.68	12820.66	929.2783	2274.041
#2	1442.231	36438.89	12851.62	953.4466	2317.960
#3	1372.627	36322.63	12992.81	939.4566	2216.867

Sample Name: CCV01 Acquired: 4/7/2021 13:43:54 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	4.847147	4.900188	4.943212	4.899357	4.913755	10.00357	9.600102
Stddev	.055365	.046797	.045882	.044502	.052635	.01137	.087713
%RSD	1.142209	.9550077	.9281904	.9083298	1.071171	.1136790	.9136651

#1	4.784501	4.849771	4.890241	4.849027	4.854210	10.00131	9.541410
#2	4.889507	4.942235	4.970571	4.933502	4.954073	10.01591	9.700932
#3	4.867433	4.908559	4.968823	4.915541	4.932981	9.99350	9.557963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536654	2.417703	24.21606	.9486430	2.404200	1.242383	4.747927
Stddev	.0009717	.030203	.09710	.0069587	.027261	.011858	.051668
%RSD	.3830589	1.249254	.4009898	.7335432	1.133889	.9544685	1.088218

#1	.2525810	2.383438	24.17869	.9451285	2.372773	1.228778	4.694710
#2	.2539579	2.440463	24.14318	.9566581	2.421471	1.250521	4.751178
#3	.2544571	2.429208	24.32629	.9441425	2.418357	1.247851	4.797892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506040	24.82805	2.428507	1.196269	23.20034	2.433765	2.472458
Stddev	.004123	.23058	.045303	.005631	.13217	.023343	.007028
%RSD	.1645085	.9287016	1.865450	.4707190	.5696909	.9591251	.2842640

#1	2.504863	24.58409	2.376257	1.190821	23.15201	2.412370	2.476742
#2	2.502633	24.85769	2.456825	1.202067	23.34987	2.430265	2.476285
#3	2.510622	25.04238	2.452438	1.195920	23.09913	2.458660	2.464347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.99631	5.005461	4.886946	4.854720	4.759251	4.595039	4.861154
Stddev	.18085	.012018	.051880	.043863	.002836	.034345	.042377
%RSD	.7536453	.2400936	1.061606	.9035152	.0595940	.7474373	.8717452

#1	23.90202	4.995203	4.827939	4.804338	4.756212	4.561916	4.812242
#2	24.20481	5.002498	4.925404	4.875411	4.761829	4.592712	4.886821
#3	23.88209	5.018684	4.907495	4.884410	4.759711	4.630488	4.884400

Sample Name: CCV01 Acquired: 4/7/2021 13:43:54 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	4.838818	4.814559	5.029682
Stddev	.033434	.023329	.006452
%RSD	.6909543	.4845591	.1282806

#1	4.800474	4.811022	5.022340
#2	4.854096	4.839455	5.032258
#3	4.861883	4.793200	5.034448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.968	35578.66	12804.44	913.2645	2103.878
Stddev	11.983	98.80	23.21	6.8659	18.852
%RSD	.8863504	.2776863	.1812281	.7517973	.8960668

#1	1364.471	35547.91	12778.04	905.3379	2123.868
#2	1340.583	35498.90	12813.71	917.3572	2086.420
#3	1350.850	35689.18	12821.58	917.0984	2101.347

Sample Name: LLCCV01 Acquired: 4/7/2021 13:47:53 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0215995	.0408459	.0111423	.0189274	.0548934	.1097070	.1022212
Stddev	.0028905	.0024235	.0015851	.0028422	.0001670	.0018074	.0006768
%RSD	13.38222	5.933298	14.22564	15.01639	.3041978	1.647487	.6620874

#1	.0183159	.0403368	.0114558	.0207255	.0548236	.1077691	.1029702
#2	.0227233	.0387174	.0094239	.0156507	.0547726	.1113469	.1020397
#3	.0237593	.0434836	.0125471	.0204061	.0550840	.1100050	.1016537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065553	.0062135	2.116060	.0102493	.0300669	.0215934	.1017103
Stddev	.0000280	.0001219	.016655	.0007823	.0001505	.0004754	.0038074
%RSD	.4269670	1.962308	.7870526	7.632325	.5004940	2.201664	3.743418

#1	.0065868	.0063003	2.098058	.0107097	.0302025	.0219183	.1001660
#2	.0065459	.0062661	2.119203	.0093461	.0300933	.0210477	.1060473
#3	.0065332	.0060741	2.130920	.0106921	.0299050	.0218141	.0989176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234858	2.261125	.0436699	.0107357	1.895637	.0411561	.0431138
Stddev	.0002747	.023217	.0001568	.0004304	.012774	.0013809	.0007513
%RSD	1.169563	1.026796	.3591632	4.009145	.6738853	3.355230	1.742573

#1	.0234034	2.259849	.0435049	.0108047	1.910106	.0399482	.0436634
#2	.0232618	2.238572	.0436877	.0102750	1.885919	.0426615	.0422578
#3	.0237923	2.284954	.0438171	.0111275	1.890885	.0408587	.0434204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.979946	.1160824	.2294156	.0396056	.0424801	.3693109	.0168023
Stddev	.008678	.0003808	.0008128	.0003086	.0008711	.0003561	.0007713
%RSD	.4382759	.3280736	.3542745	.7791554	2.050706	.0964286	4.590750

#1	1.986326	.1164000	.2302708	.0394830	.0420864	.3689012	.0171161
#2	1.970065	.1161869	.2286533	.0393772	.0418753	.3695460	.0173673
#3	1.983447	.1156602	.2293227	.0399567	.0434786	.3694857	.0159235

Sample Name: LLCCV01 Acquired: 4/7/2021 13:47:53 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0168617	.0173553	.0226213
Stddev	.0056458	.0006836	.0001405
%RSD	33.48306	3.938568	.6211702

#1	.0231733	.0180263	.0227711
#2	.0151195	.0166599	.0224925
#3	.0122923	.0173798	.0226002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.031	37016.95	12835.75	960.2291	2330.301
Stddev	35.545	86.55	41.62	15.2286	57.406
%RSD	2.501333	.2338010	.3242812	1.585936	2.463438

#1	1394.151	36941.27	12803.40	943.9974	2284.153
#2	1461.332	37111.31	12821.15	962.4875	2394.584
#3	1407.609	36998.28	12882.71	974.2024	2312.166

Sample Name: CCB01 Acquired: 4/7/2021 13:51:56 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.000711	-.000156	.0004148	-.002741	-.000395	.0025051	-.002361
Stddev	.004064	.000978	.0012335	.001789	.000446	.0032770	.000171
%RSD	571.8194	626.4871	297.3521	65.27905	112.8981	130.8127	7.242008

#1	-.001341	.000607	.0007776	-.000851	-.000640	.0041640	-.002516
#2	-.004423	.000183	-.000959	-.002964	-.000665	-.001270	-.002389
#3	.003632	-.001259	.001426	-.004409	.000120	.004621	-.002177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000221	.0000328	-.007862	.0001396	-.000081	-.000130	-.004964
Stddev	.0000605	.0000201	.004449	.0003927	.000254	.000311	.002031
%RSD	273.6543	61.31392	56.58251	281.2457	313.5100	238.7770	40.91833

#1	.0000884	.0000425	-.004632	-.000053	-.000350	-.000374	-.004268
#2	.0000082	.0000462	-.006018	-.000120	.000154	.000220	-.003372
#3	-.000030	.0000097	-.012936	.000591	-.000047	-.000238	-.007252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002287	-.002691	-.000155	.0002809	-.013355	-.002658	-.000403
Stddev	.0001371	.004527	.000139	.0001221	.002665	.000770	.000135
%RSD	59.93025	168.1970	89.66201	43.48604	19.95228	28.96819	33.35753

#1	.0001795	-.007589	-.000305	.0002563	-.011964	-.003405	-.000520
#2	.0003837	-.001823	-.000031	.0001729	-.011674	-.002704	-.000434
#3	.0001231	.001339	-.000128	.0004134	-.016428	-.001867	-.000256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117535	-.001289	-.000460	-.001042	.0016834	-.001812	-.000107
Stddev	.0091157	.000619	.000610	.000198	.0006010	.002741	.000321
%RSD	77.55680	48.04870	132.5074	18.99095	35.69931	151.2871	299.8135

#1	.0105978	-.000875	.000112	-.001243	.0022406	-.000123	-.000470
#2	.0213919	-.002000	-.001102	-.000848	.0017630	-.000338	.000011
#3	.0032708	-.000990	-.000391	-.001034	.0010466	-.004975	.000138

Sample Name: CCB01 Acquired: 4/7/2021 13:51:56 Type: Unk
 Method: NON EPA-6010-200.7(v994) 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	-.001705	-.002440	-.000041
Stddev	.001905	.000549	.000034
%RSD	111.7399	22.48753	84.31728

#1	.000449	-.002234	-.000005
#2	-.002394	-.002024	-.000073
#3	-.003170	-.003062	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.073	36710.70	12899.77	951.9751	2313.189
Stddev	27.935	53.41	40.23	5.9614	37.752
%RSD	1.989576	.1454814	.3119018	.6262179	1.632043

#1	1436.199	36654.52	12919.11	947.4262	2355.746
#2	1390.525	36716.76	12853.52	949.7752	2300.088
#3	1385.495	36760.82	12926.68	958.7238	2283.733

Sample Name: LR CHECK 1 Acquired: 4/7/2021 13:57:48 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0183861	-.125758	.0831314	-.138576	.0022485	1984.925	.0069972
Stddev	.0067977	.006024	.0022776	.009753	.0094694	5.323	.0003520
%RSD	36.97216	4.790035	2.739770	7.037661	421.1449	.2681551	5.031202

#1	.0184944	-.131994	.0819522	-.132632	.0092564	1990.488	.0066148
#2	.0251290	-.119971	.0816852	-.149832	.0060133	1984.409	.0070690
#3	.0115348	-.125308	.0857569	-.133266	-.008524	1979.880	.0073079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058042	.0962362	1885.817	.0081789	.0349617	.0895543	829.4787
Stddev	.0000438	.0008346	21.349	.0005346	.0003816	.0014543	5.6851
%RSD	.7539684	.8672769	1.132058	6.535973	1.091635	1.623970	.6853871

#1	.0057872	.0964198	1864.947	.0087775	.0349919	.0910566	823.0498
#2	.0058539	.0969637	1907.614	.0077491	.0345659	.0894532	831.5429
#3	.0057715	.0953250	1884.891	.0080102	.0353274	.0881532	833.8433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030671	1698.870	-.014086	-.042778	1754.131	.0183503	.1686044
Stddev	.000043	4.328	.001880	.002023	4.592	.0017651	.0037942
%RSD	.1407983	.2547678	13.34710	4.728048	.2617637	9.618815	2.250348

#1	-.030658	1693.980	-.013182	-.043175	1755.092	.0164253	.1701786
#2	-.030720	1702.209	-.016248	-.040586	1758.166	.0198926	.1713581
#3	-.030636	1700.421	-.012829	-.044573	1749.135	.0187331	.1642765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	910.3642	-.038489	-.008018	.0158801	-.018623	-.000869	.0527016
Stddev	4.9747	.044073	.002039	.0033630	.001346	.010934	.0089470
%RSD	.5464524	114.5079	25.43582	21.17720	7.229022	1258.002	16.97678

#1	905.3383	-.057723	-.010267	.0124831	-.018012	.011177	.0436092
#2	915.2861	.011932	-.007495	.0159491	-.020166	-.003621	.0529998
#3	910.4681	-.069676	-.006290	.0192080	-.017691	-.010164	.0614958

Sample Name: LR CHECK 1 Acquired: 4/7/2021 13:57:48 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.228338	.0395500	-.741538
Stddev	.005702	.0010861	.004727
%RSD	2.497163	2.746062	.6375159

#1	-.226385	.0384305	-.736279
#2	-.223868	.0396200	-.742900
#3	-.234759	.0405993	-.745435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.6546	26065.31	10677.97	667.7631	1162.451
Stddev	9.4380	19.94	20.99	15.6118	11.886
%RSD	.9693417	.0764887	.1965913	2.337926	1.022464

#1	984.5521	26088.32	10668.04	665.2035	1175.403
#2	968.3109	26054.40	10663.78	653.5892	1159.907
#3	968.1009	26053.21	10702.08	684.4965	1152.044

Sample Name: LR CHECK 2 Acquired: 4/7/2021 14:06:27 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0054384	-.002832	235.2393	-.016271	.0057654	.1359068	90.14087
Stddev	.0015838	.003778	3.4833	.003356	.0024781	.0036749	1.11472
%RSD	29.12295	133.4022	1.480735	20.62697	42.98192	2.703956	1.236641

#1	.0072535	.000865	236.7767	-.017621	.0041775	.1396076	91.42724
#2	.0043373	-.006686	231.2519	-.012450	.0044979	.1358544	89.45848
#3	.0047244	-.002674	237.6894	-.018741	.0086208	.1322584	89.53690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002840	.0028871	.4115595	.0011259	.0397769	255.2365	.0157555
Stddev	.000024	.0001565	.0022672	.0002094	.0003292	5.2177	.0021865
%RSD	.8405805	5.420607	.5508855	18.60131	.8275502	2.044245	13.87792

#1	-.002816	.0029022	.4141763	.0009445	.0399545	256.5952	.0147665
#2	-.002864	.0027237	.4103185	.0013551	.0393970	249.4739	.0142382
#3	-.002839	.0030356	.4101837	.0010781	.0399791	259.6404	.0182618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.31065	.0453004	51.43769	.0059810	.5185043	-.012092	34.63291
Stddev	.06625	.0067471	.74273	.0001407	.0069848	.001595	.50389
%RSD	.1462053	14.89412	1.443938	2.351742	1.347113	13.18752	1.454941

#1	45.27209	.0500570	51.77749	.0058925	.5105424	-.010620	34.94591
#2	45.27271	.0482658	50.58585	.0059073	.5236004	-.013786	34.90116
#3	45.38714	.0375785	51.94974	.0061432	.5213702	-.011870	34.05164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3622112	-.003633	.0011806	-.005288	.0003116	-.007327	-3.60044
Stddev	.0019842	.000514	.0001494	.001919	.0009846	.006817	.02979
%RSD	.5478167	14.13826	12.65180	36.29328	316.0104	93.04730	.8274580

#1	.3621756	-.004038	.0013038	-.007461	.0009518	-.004550	-3.61186
#2	.3642130	-.003807	.0012235	-.003823	-.000822	-.002336	-3.62284
#3	.3602449	-.003055	.0010144	-.004581	.000805	-.015094	-3.56663

Sample Name: LR CHECK 2 Acquired: 4/7/2021 14:06:27 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.036470	-.000810	.0021338
Stddev	.001071	.000474	.0000463
%RSD	2.937130	58.55026	2.168757

#1	-.035241	-.001094	.0020885
#2	-.037207	-.001073	.0021318
#3	-.036962	-.000262	.0021810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.057	36244.97	12868.50	898.1405	2114.551
Stddev	21.300	94.31	8.89	9.0089	35.134
%RSD	1.673121	.2602012	.0690655	1.003064	1.661547

#1	1262.035	36309.66	12860.60	889.1443	2098.321
#2	1297.609	36288.49	12866.79	898.1149	2154.866
#3	1259.527	36136.76	12878.12	907.1621	2090.465

Sample Name: PB135612BS Acquired: 4/7/2021 14:10:12 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8078439	2.011654	.9900723	2.050272	.8192428	2.133846
Stddev	.0032072	.014455	.0047281	.002156	.0023955	.013015
%RSD	.3970021	.7185713	.4775547	.1051591	.2924074	.6099212

#1	.8046029	1.996812	.9849433	2.048024	.8220089	2.148524
#2	.8079127	2.025689	.9942570	2.050468	.8178715	2.129297
#3	.8110161	2.012462	.9910167	2.052323	.8178480	2.123716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101291	.2190394	.2041064	1.059930	.4022689	.2010838
Stddev	.0019275	.0007535	.0005033	.006080	.0005847	.0003912
%RSD	.9172674	.3440153	.2465636	.5736403	.1453571	.1945239

#1	.2122950	.2196844	.2040021	1.053056	.4016547	.2006584
#2	.2094900	.2192226	.2036635	1.064604	.4028188	.2014281
#3	.2086024	.2182112	.2046537	1.062129	.4023331	.2011648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3329009	3.001870	.2241477	2.099496	.5104064	.0755525
Stddev	.0004382	.030847	.0015770	.033163	.0013335	.0002577
%RSD	.1316173	1.027589	.7035488	1.579578	.2612572	.3411437

#1	.3329231	2.969928	.2230138	2.070366	.5099050	.0757954
#2	.3333275	3.004191	.2259486	2.135587	.5093963	.0752821
#3	.3324521	3.031490	.2234807	2.092534	.5119179	.0755799

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.909944	.3179874	.2138707	9.867330	.3319918	.4212526
Stddev	.008383	.0027042	.0012536	.021769	.0028730	.0013473
%RSD	.2880791	.8504107	.5861230	.2206168	.8653813	.3198262

#1	2.905586	.3157321	.2145372	9.872010	.3288892	.4197766
#2	2.904638	.3209853	.2146501	9.843602	.3325259	.4215648
#3	2.919608	.3172449	.2124247	9.886379	.3345603	.4224164

Sample Name: PB135612BS Acquired: 4/7/2021 14:10:12 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6907049	.2071687	.8579090	5.710330	F -.006538	.2046322
Stddev	.0016971	.0009541	.0223013	.003646	.000618	.0014395
%RSD	.2456985	.4605477	2.599495	.0638430	9.451094	.7034780

#1	.6891231	.2071321	.8387648	5.712905	-.005831	.2062367
#2	.6904939	.2081406	.8525656	5.706158	-.006973	.2034539
#3	.6924975	.2062334	.8823966	5.711926	-.006811	.2042059

Elem	Sr4077
Units	ppm
Avg	.2182943
Stddev	.0005427
%RSD	.2486029

#1	.2188568
#2	.2182521
#3	.2177739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.585	36384.10	12650.59	932.3231	2252.453
Stddev	15.686	65.98	65.28	12.4143	25.869
%RSD	1.136221	.1813299	.5159854	1.331544	1.148479

#1	1391.074	36309.14	12595.70	922.8432	2270.653
#2	1362.552	36433.36	12633.29	927.7511	2222.840
#3	1388.128	36409.79	12722.77	946.3751	2263.865

Sample Name: PB135580BS Acquired: 4/7/2021 14:14:04 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7849607	1.965043	.9625971	1.995005	.7901196	2.054173
Stddev	.0066047	.009826	.0006278	.002381	.0038272	.005210
%RSD	.8414031	.5000249	.0652209	.1193260	.4843768	.2536514

#1	.7789839	1.975581	.9627290	1.997475	.7892783	2.051640
#2	.7920516	1.963414	.9619138	1.992725	.7867830	2.060165
#3	.7838466	1.956133	.9631485	1.994815	.7942974	2.050712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982847	.2130084	.1977376	1.015354	.3897643	.1950457
Stddev	.0005628	.0010444	.0007973	.010384	.0007267	.0003710
%RSD	.2838196	.4903347	.4032352	1.022657	.1864481	.1902027

#1	.1988968	.2127228	.1974745	1.009743	.3897057	.1951905
#2	.1977897	.2141659	.1971051	1.008984	.3905186	.1946242
#3	.1981676	.2121364	.1986333	1.027336	.3890687	.1953225

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3176197	2.887784	.2143232	2.014810	.4938988	.0734562
Stddev	.0005935	.007871	.0013792	.013567	.0018800	.0001212
%RSD	.1868561	.2725543	.6435097	.6733808	.3806483	.1649755

#1	.3171382	2.894974	.2127315	2.007847	.4925431	.0735927
#2	.3174381	2.889004	.2150723	2.030445	.4931083	.0734144
#3	.3182828	2.879375	.2151657	2.006139	.4960450	.0733614

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.777954	.3047854	.2071858	9.515488	.3223698	.4067444
Stddev	.011351	.0015767	.0018120	.060293	.0001969	.0008184
%RSD	.4086028	.5173057	.8745745	.6336307	.0610738	.2012127

#1	2.765061	.3036784	.2058712	9.445869	.3221441	.4061433
#2	2.782358	.3040871	.2092528	9.550642	.3225064	.4076765
#3	2.786443	.3065906	.2064334	9.549953	.3224589	.4064135

Sample Name: PB135580BS Acquired: 4/7/2021 14:14:04 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6681514	.1967939	.8261732	5.535612	F -.000571	.1950436
Stddev	.0037622	.0009799	.0034492	.016357	.001019	.0002369
%RSD	.5630815	.4979236	.4174882	.2954921	178.3494	.1214464

#1	.6654109	.1968368	.8294692	5.542549	.000559	.1948206
#2	.6666024	.1977517	.8225890	5.516929	-.001420	.1950180
#3	.6724409	.1957933	.8264615	5.547358	-.000852	.1952922

Elem	Sr4077
Units	ppm
Avg	.2113673
Stddev	.0004846
%RSD	.2292545

#1	.2117335
#2	.2115507
#3	.2108179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.644	36366.09	12689.32	936.1489	2246.649
Stddev	5.912	159.65	64.44	2.6051	7.776
%RSD	.4288400	.4390103	.5078170	.2782741	.3461211

#1	1375.083	36222.21	12623.23	934.6676	2239.209
#2	1375.380	36338.22	12692.75	934.6223	2246.014
#3	1385.469	36537.84	12751.97	939.1569	2254.723

Sample Name: PB135580BL Acquired: 4/7/2021 14:17:56 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002213	-.000422	-.000395	.0016915	.0005743	.0003588	-.002752
Stddev	.0015210	.001054	.001138	.0028544	.0012537	.0033965	.000440
%RSD	687.2329	249.5613	287.9959	168.7464	218.2934	946.5375	16.00659

#1	.0010784	-.000671	-.000173	-.001251	.0009335	.0021066	-.002728
#2	.0011203	.000733	.000615	.004449	.0016092	-.003556	-.003203
#3	-.001535	-.001329	-.001628	.001877	-.000820	.002525	-.002324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.000002	-.008718	.0002437	-.000323	-.000031	-.000082
Stddev	.000050	.000046	.004884	.0001874	.000223	.000255	.003619
%RSD	84.34995	3025.249	56.02209	76.88007	69.00025	818.8948	4404.573

#1	-.000117	.000044	-.004259	.0000351	-.000168	-.000286	-.000852
#2	-.000023	-.000048	-.013937	.0003976	-.000222	-.000032	.003860
#3	-.000039	-.000001	-.007958	.0002983	-.000578	.000224	-.003255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.006126	-.000043	.0001809	-.000752	-.001155	-.000318
Stddev	.000069	.009033	.000338	.0002059	.003127	.001495	.000224
%RSD	271.4673	147.4537	786.9352	113.8578	415.5647	129.4432	70.46474

#1	-.000104	.001184	-.000363	.0004099	.000821	-.002840	-.000558
#2	.000026	-.003338	.000310	.0000108	-.004353	.000009	-.000283
#3	.000002	-.016225	-.000075	.0001220	.001275	-.000633	-.000114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120376	-.003109	-.000521	-.000941	.0019583	-.009287	-.000383
Stddev	.0063030	.000748	.000285	.001179	.0003262	.005716	.001473
%RSD	52.36070	24.06530	54.63714	125.1797	16.65749	61.55365	384.9239

#1	.0096936	-.003852	-.000194	-.001382	.0023291	-.002777	.001261
#2	.0191768	-.003119	-.000715	-.001837	.0018304	-.013485	-.001583
#3	.0072425	-.002356	-.000654	.000394	.0017155	-.011598	-.000825

Sample Name: PB135580BL Acquired: 4/7/2021 14:17:56 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001084	-.001437	-.000042
Stddev	.002281	.000337	.000021
%RSD	210.5027	23.45241	48.57132

#1	-.002580	-.001365	-.000058
#2	.001542	-.001805	-.000019
#3	-.002213	-.001142	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.050	36969.86	12787.49	962.2600	2318.537
Stddev	18.645	173.43	70.86	17.9498	34.738
%RSD	1.326999	.4691231	.5541447	1.865383	1.498265

#1	1400.070	36887.91	12778.59	942.2137	2310.977
#2	1389.401	36852.59	12721.50	967.7218	2288.201
#3	1425.680	37169.08	12862.39	976.8445	2356.432

Sample Name: PB135612BL Acquired: 4/7/2021 14:21:57 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002155	.0010517	.0004977	-.002293	.0016475	.0012205	-.002721
Stddev	.001805	.0010486	.0005715	.001757	.0005696	.0010003	.000404
%RSD	83.75719	99.70790	114.8409	76.65012	34.57305	81.95793	14.85200

#1	-.000102	.0005216	-.000154	-.003558	.0021528	.0014368	-.002623
#2	-.002871	.0022595	.000731	-.000286	.0017596	.0001297	-.002376
#3	-.003492	.0003739	.000916	-.003034	.0010302	.0020948	-.003166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000453	.0018661	.0003955	-.000131	-.000151	-.003993
Stddev	.000028	.0001476	.0100196	.0006604	.000071	.000310	.002737
%RSD	89.42634	326.1120	536.9295	166.9833	54.07558	204.9848	68.55385

#1	-.000064	.0002133	.0131806	.0006841	-.000050	-.000508	-.001315
#2	-.000022	-.000064	-.005884	-.000360	-.000162	.000053	-.003879
#3	-.000009	-.000014	-.001698	.000862	-.000181	.000002	-.006786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000839	-.014797	-.000010	.0002145	-.002524	-.000746	.0000889
Stddev	.0003892	.015947	.000464	.0002931	.001887	.000870	.0001226
%RSD	464.1361	107.7754	4511.781	136.6583	74.76180	116.5444	137.9120

#1	.0004034	-.023772	.000524	-.000004	-.000346	-.000489	-.000030
#2	-.000350	-.024233	-.000235	.000100	-.003575	-.000034	.000215
#3	.000198	.003616	-.000320	.000547	-.003652	-.001715	.000081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053728	-.003405	-.000847	-.001263	.0018983	-.010979	-.000108
Stddev	.0129733	.000788	.000229	.000338	.0007042	.004033	.000103
%RSD	241.4616	23.13068	26.98936	26.71597	37.09838	36.73597	94.68888

#1	.0202951	-.002551	-.000632	-.001141	.0017241	-.006397	.000007
#2	-.003229	-.004103	-.000822	-.001004	.0012975	-.013989	-.000143
#3	-.000948	-.003560	-.001087	-.001645	.0026733	-.012553	-.000189

Sample Name: PB135612BL Acquired: 4/7/2021 14:21:57 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002951	-.001908	-.000070
Stddev	.003053	.000318	.000012
%RSD	103.4537	16.69027	16.83528

#1	-.000389	-.001580	-.000075
#2	-.002135	-.002216	-.000057
#3	-.006329	-.001927	-.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.756	36878.62	12830.67	945.5983	2287.789
Stddev	11.044	114.42	41.97	3.2752	13.198
%RSD	.7946983	.3102617	.3271303	.3463626	.5768850

#1	1379.233	36748.78	12803.97	942.8621	2276.044
#2	1388.778	36922.38	12879.05	944.7053	2285.251
#3	1401.257	36964.70	12808.98	949.2273	2302.071

Sample Name: PB135612TB Acquired: 4/7/2021 14:26:00 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002853	-.009165	-.000846	-.014121	.0036547	.0050657
Stddev	.000536	.001391	.001045	.001726	.0017101	.0059847
%RSD	18.78319	15.18157	123.5130	12.22376	46.79284	118.1402

#1	-.002446	-.010705	-.002005	-.015351	.0056057	-.001772
#2	-.002652	-.007999	.000026	-.014864	.0024148	.007616
#3	-.003460	-.008791	-.000559	-.012147	.0029436	.009353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002599	-.000497	-.000728	.0088987	.0014414	-.001172
Stddev	.000178	.000029	.000037	.0044488	.0002191	.000064
%RSD	6.863833	5.790596	5.100022	49.99348	15.19846	5.474558

#1	-.002586	-.000464	-.000754	.0051665	.0014759	-.001237
#2	-.002427	-.000518	-.000685	.0077079	.0012071	-.001170
#3	-.002783	-.000510	-.000744	.0138217	.0016411	-.001109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000634	-.042465	.0007476	-.002532	-.001296	.0001555
Stddev	.000126	.001348	.0002567	.013572	.000133	.0002962
%RSD	19.90019	3.174124	34.33400	536.0407	10.26455	190.4709

#1	-.000621	-.043300	.0007229	.012944	-.001450	.0004104
#2	-.000515	-.043185	.0005041	-.008130	-.001223	-.000169
#3	-.000766	-.040910	.0010156	-.012409	-.001217	.000225

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 307.6535	.0000480	.0015569	.0722450	-.002284	.0003332
Stddev	1.8389	.0006381	.0006192	.0202362	.000779	.0000882
%RSD	.5977251	1329.789	39.77245	28.01049	34.10760	26.47861

#1	309.7768	-.000493	.0022617	.0917432	-.002780	.0004048
#2	306.6047	-.000115	.0013083	.0736480	-.001386	.0003601
#3	306.5789	.000752	.0011005	.0513439	-.002687	.0002346

Sample Name: PB135612TB Acquired: 4/7/2021 14:26:00 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003294	.0011773	.0093101	.0010294	-.008251	-.005233
Stddev	.0006942	.0002402	.0053545	.0012219	.001806	.000240
%RSD	210.7246	20.40030	57.51308	118.6973	21.88879	4.579937

#1	.0010897	.0012309	.0154921	-.000371	-.006199	-.004987
#2	-.000271	.0009149	.0063106	.001585	-.008955	-.005245
#3	.000169	.0013862	.0061276	.001875	-.009598	-.005466

Elem	Sr4077
Units	ppm
Avg	.0000455
Stddev	.0000226
%RSD	49.66019

#1	.0000617
#2	.0000551
#3	.0000197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.873	32500.81	12232.58	804.7637	1982.879
Stddev	41.330	84.27	63.44	4.9391	53.670
%RSD	3.325330	.2593000	.5185749	.6137379	2.706670

#1	1198.540	32467.91	12161.88	800.5298	1924.472
#2	1249.740	32437.95	12251.37	803.5714	1994.139
#3	1280.339	32596.57	12284.50	810.1898	2030.025

Sample Name: M1889-05 Acquired: 4/7/2021 14:30:10 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004627	-.009569	.0019075	-.013969	.0053168	.0494364	.2237851
Stddev	.003973	.000109	.0008996	.001705	.0013282	.0060081	.0015660
%RSD	85.86158	1.140042	47.16325	12.20596	24.98203	12.15311	.6997577

#1	-.003364	-.009691	.0021356	-.014197	.0039576	.0504659	.2255378
#2	-.001439	-.009536	.0026712	-.012161	.0066117	.0548631	.2232937
#3	-.009079	-.009481	.0009158	-.015549	.0053809	.0429801	.2225237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000480	-.000532	8.762536	.0003135	.0003873	.0013697	-.030915
Stddev	.000065	.000029	.114752	.0002737	.0001637	.0001212	.007530
%RSD	13.64443	5.446629	1.309573	87.32435	42.27741	8.851365	24.35806

#1	-.000555	-.000503	8.678970	.0005385	.0002051	.0015067	-.028859
#2	-.000440	-.000533	8.715266	.0000087	.0005220	.0012761	-.039260
#3	-.000444	-.000561	8.893373	.0003932	.0004348	.0013264	-.024626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568318	1.078828	-.001602	-.000026	285.9499	.0001231	.1159185
Stddev	.0038752	.001462	.000524	.000187	2.0305	.0014537	.0003237
%RSD	1.508831	.1355285	32.73597	709.9079	.7100881	1181.349	.2792580

#1	.2533396	1.080335	-.001439	.000163	288.1526	.0008598	.1159312
#2	.2561552	1.077415	-.002188	-.000212	285.5441	.0010608	.1162356
#3	.2610008	1.078733	-.001178	-.000030	284.1529	-.001551	.1155886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.489117	.0620985	.0006623	.0000641	.0020736	.6991989	.0190456
Stddev	.015516	.0009069	.0002044	.0005904	.0009604	.0169793	.0015946
%RSD	1.041988	1.460433	30.86408	920.8494	46.31573	2.428391	8.372433

#1	1.471236	.0631448	.0004548	-.000610	.0028018	.6801004	.0186762
#2	1.499040	.0616133	.0008635	.000310	.0024339	.7125863	.0207924
#3	1.497075	.0615375	.0006686	.000492	.0009851	.7049101	.0176681

Sample Name: M1889-05 Acquired: 4/7/2021 14:30:10 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5585394	-.004603	.0603295
Stddev	.0032818	.000728	.0003016
%RSD	.5875698	15.82135	.4998677

#1	.5556916	-.003778	.0599976
#2	.5577982	-.005154	.0604043
#3	.5621285	-.004878	.0605866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.035	32751.36	12250.75	813.5770	1937.368
Stddev	9.405	189.69	63.42	7.4187	17.626
%RSD	.7772096	.5791710	.5176663	.9118619	.9097701

#1	1203.913	32535.95	12178.83	816.5403	1926.619
#2	1220.864	32824.71	12298.64	819.0559	1957.709
#3	1205.329	32893.42	12274.78	805.1346	1927.776

Sample Name: M1919-05 Acquired: 4/7/2021 14:34:20 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 23936 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162496	-.009283	.0487181	-.005750	.0042216	33.24079
Stddev	.0008690	.002186	.0031611	.004338	.0018838	.12560
%RSD	5.347771	23.55313	6.488489	75.43574	44.62430	.3778541

#1	.0172174	-.006961	.0457546	-.001855	.0020822	33.09905
#2	.0155362	-.011303	.0483544	-.010424	.0049502	33.28507
#3	.0159953	-.009585	.0520453	-.004971	.0056323	33.33826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1800368	.0033808	.0003308	28.73403	.0975331	.0151927
Stddev	.0010596	.0001041	.0000923	.18143	.0002559	.0002253
%RSD	.5885614	3.078447	27.89174	.6314122	.2623680	1.482729

#1	.1809486	.0032948	.0004365	28.58023	.0977921	.0151573
#2	.1802875	.0034965	.0002667	28.68774	.0975268	.0154336
#3	.1788743	.0033512	.0002891	28.93412	.0972804	.0149872

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1167357	35.11732	.5834809	29.60215	.0493376	-.000286
Stddev	.0004790	.33518	.0048945	.13482	.0001437	.000428
%RSD	.4102835	.9544671	.8388381	.4554548	.2913487	149.3169

#1	.1161948	34.79973	.5794021	29.48130	.0495021	.000162
#2	.1171060	35.08455	.5821322	29.57757	.0492361	-.000333
#3	.1169064	35.46769	.5889083	29.74757	.0492746	-.000689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.1612	.1133844	.4711703	9.694141	.0893183	.0019040
Stddev	2.2060	.0031617	.0036577	.084569	.0016639	.0004839
%RSD	1.734780	2.788502	.7762904	.8723742	1.862857	25.41232

#1	129.3636	.1098732	.4747698	9.596952	.0873994	.0024002
#2	124.9517	.1160060	.4712840	9.750961	.0903607	.0018782
#3	127.1682	.1142739	.4674571	9.734511	.0901947	.0014336

Sample Name: M1919-05 Acquired: 4/7/2021 14:34:20 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 23936 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118407	.6544528	F 28.77228	3.935626	4.682728	.0465552
Stddev	.0019878	.0025226	.22173	.013883	.018755	.0002547
%RSD	16.78799	.3854486	.7706340	.3527473	.4005150	.5472088

#1	.0109666	.6534460	28.51656	3.939838	4.680821	.0464303
#2	.0104397	.6573233	28.88921	3.920126	4.664999	.0468483
#3	.0141157	.6525891	28.91107	3.946916	4.702363	.0463870

Elem	Sr4077
Units	ppm
Avg	.1057612
Stddev	.0002626
%RSD	.2482759

#1	.1056297
#2	.1060635
#3	.1055904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.567	34205.28	12650.18	840.2589	1947.609
Stddev	9.029	114.92	63.47	4.4342	17.256
%RSD	.7117176	.3359738	.5017227	.5277155	.8860132

#1	1269.437	34095.52	12589.85	837.3801	1946.327
#2	1277.130	34195.59	12644.31	838.0313	1965.469
#3	1259.135	34324.74	12716.38	845.3652	1931.029

Sample Name: M1951-01 Acquired: 4/7/2021 14:38:23 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0053480	k -.010954	k .0023744	k .0085292	k .0063344	1.391198
Stddev	.0041220	.004201	.0019039	.0021790	.0023173	.018574
%RSD	77.07417	38.35319	80.18388	25.54736	36.58196	1.335112

#1	k .0094567	k -.009835	k .0001872	k .0075789	k .0072785	1.371109
#2	k .0012129	k -.015601	k .0036598	k .0069867	k .0080306	1.394738
#3	k .0053746	k -.007426	k .0032762	k .0110219	k .0036942	1.407747

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844219	k -.000187	k .0003336	253.0128	k .0087616	.0003115
Stddev	.0028076	.000057	.0001904	5.8994	.0003341	.0004435
%RSD	3.325699	30.44130	57.06026	2.331663	3.813627	142.3766

#1	.0826151	k -.000246	k .0001869	250.2796	k .0085503	.0003270
#2	.0876565	k -.000133	k .0005487	259.7831	k .0091468	.0007470
#3	.0829941	k -.000181	k .0002652	248.9757	k .0085876	-.000140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0058686	k 2.197781	.4001880	607.7623	.0032141	k -.000364
Stddev	.0010019	.028289	.0086722	12.1934	.0002833	.000255
%RSD	17.07232	1.287141	2.167018	2.006284	8.815795	70.04842

#1	k .0070007	k 2.169174	.3946774	602.2127	.0029622	k -.000187
#2	k .0055092	k 2.198429	.4101842	621.7434	.0035209	k -.000656
#3	k .0050960	k 2.225740	.3957023	599.3307	.0031592	k -.000249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0089589	k .0455220	274.4642	k 2.249429	.0068323
Stddev	-----	.0017487	.0008511	2.2209	.044379	.0003220
%RSD	-----	19.51892	1.869616	.8091816	1.972889	4.713126

#1	^ -----	k .0073003	k .0454941	272.0148	k 2.259464	.0067047
#2	^ -----	k .0087908	k .0463868	275.0312	k 2.287931	.0071985
#3	^ -----	k .0107855	k .0446853	276.3467	k 2.200892	.0065936

Sample Name: M1951-01 Acquired: 4/7/2021 14:38:23 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.002211	.0550327	5.818165	k .6994716	kF 545.7313	.1629771
Stddev	.000697	.0016801	.105201	.0070770	10.9563	.0107650
%RSD	31.52336	3.052930	1.808149	1.011759	2.007641	6.605249

#1	-0.001628	.0566759	5.721286	k .7007189	k 551.3985	.1507059
#2	-0.002983	.0551044	5.803136	k .7058420	k 552.6932	.1708302
#3	-0.002022	.0533180	5.930072	k .6918540	k 533.1021	.1673951

Elem	Sr4077
Units	ppm
Avg	k 3.928131
Stddev	.065287
%RSD	1.662027

#1	k 3.895928
#2	k 4.003263
#3	k 3.885203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.379	25900.37	10742.59	679.5874	1277.354
Stddev	23.969	34.60	215.92	5.2500	29.130
%RSD	2.349023	.1336071	2.009964	.7725281	2.280457

#1	1000.876	25901.78	10715.01	685.5629	1260.038
#2	1013.124	25865.08	10541.78	677.4845	1261.038
#3	1047.137	25934.24	10970.97	675.7149	1310.985

Sample Name: CCV02 Acquired: 4/7/2021 14:42:33 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17471 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.809626	4.856732	4.911075	4.848218	4.883910	9.942631	9.469747
Stddev	.044423	.028466	.029651	.034896	.049245	.055078	.116658
%RSD	.9236201	.5861219	.6037669	.7197597	1.008311	.5539598	1.231905

#1	4.804299	4.861006	4.924026	4.849972	4.877547	9.879408	9.335042
#2	4.856472	4.882819	4.932049	4.882203	4.936028	9.968262	9.537284
#3	4.768107	4.826370	4.877152	4.812478	4.838157	9.980222	9.536915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559793	2.408134	24.20589	.9469143	2.388119	1.231580	4.763724
Stddev	.0012761	.016800	.06844	.0023072	.016001	.010043	.015190
%RSD	.4985018	.6976381	.2827523	.2436598	.6700144	.8154280	.3188735

#1	.2568942	2.413618	24.13011	.9495592	2.391752	1.229639	4.746746
#2	.2545216	2.421508	24.22432	.9458689	2.401990	1.242451	4.776028
#3	.2565222	2.389278	24.26322	.9453148	2.370614	1.222649	4.768397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525790	24.93579	2.402218	1.194962	22.61489	2.442745	2.465377
Stddev	.014925	.09519	.008108	.001341	.10938	.008236	.008581
%RSD	.5909031	.3817299	.3375382	.1122331	.4836791	.3371605	.3480499

#1	2.510199	24.86271	2.393583	1.196485	22.70350	2.437842	2.475221
#2	2.527228	24.90123	2.403404	1.193958	22.64855	2.438140	2.459482
#3	2.539944	25.04343	2.409669	1.194444	22.49264	2.452254	2.461427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.70300	5.009159	4.851333	4.832794	4.669322	4.577352	4.836781
Stddev	.00796	.006926	.039770	.037038	.012640	.024945	.029147
%RSD	.0335616	.1382713	.8197760	.7663945	.2706969	.5449613	.6026116

#1	23.71208	5.015595	4.846063	4.849605	4.667262	4.583119	4.834802
#2	23.69970	5.001829	4.893475	4.858446	4.682866	4.550029	4.866867
#3	23.69723	5.010052	4.814461	4.790332	4.657839	4.598908	4.808674

Sample Name: CCV02 Acquired: 4/7/2021 14:42:33 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17471 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.847798	4.635219	4.974800
Stddev	.014717	.025510	.015024
%RSD	.3035906	.5503506	.3019980

#1	4.862823	4.658101	4.974290
#2	4.847164	4.639843	4.990073
#3	4.833409	4.607714	4.960038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.541	35974.33	12950.82	924.6400	2134.765
Stddev	13.994	4.62	4.70	1.4684	17.530
%RSD	1.017313	.0128457	.0362794	.1588089	.8211771

#1	1378.321	35970.85	12952.59	924.9302	2134.509
#2	1360.367	35972.57	12954.38	925.9416	2117.364
#3	1387.937	35979.57	12945.50	923.0481	2152.422

Sample Name: CCB02 Acquired: 4/7/2021 14:46:32 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17471 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004137	-.001184	.0010953	.0008927	.0020438	.0062675	-.002939
Stddev	.0013428	.001301	.0016290	.0006587	.0013087	.0039205	.000150
%RSD	324.5589	109.8959	148.7219	73.78874	64.03338	62.55279	5.098476

#1	.0019572	-.002255	.0027860	.0016533	.0032830	.0019276	-.003112
#2	-.000230	-.001561	.0009640	.0005000	.0021731	.0073218	-.002853
#3	-.000486	.000264	-.000464	.0005250	.0006752	.0095530	-.002853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000057	.0001158	-.009304	.0004638	-.000135	-.000315	-.003947
Stddev	.0000566	.0001683	.005307	.0001877	.000375	.000179	.001495
%RSD	998.9397	145.2572	57.03878	40.48106	277.6424	56.88990	37.87215

#1	.0000277	.0002604	-.005437	.0002513	.000036	-.000115	-.002228
#2	-.000059	.0001560	-.015354	.0005327	-.000565	-.000370	-.004940
#3	.000048	-.000069	-.007121	.0006073	.000123	-.000460	-.004674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.001238	-.000046	.0002503	.0953245	-.000485	-.000313
Stddev	.000094	.011606	.000178	.0001823	.0039266	.001520	.000093
%RSD	346.2770	937.3049	384.7739	72.82336	4.119227	313.4433	29.77228

#1	-.000045	.010895	-.000044	.0000615	.0996133	.000866	-.000420
#2	-.000111	-.012233	.000131	.0002642	.0919060	-.002131	-.000272
#3	.000075	-.002377	-.000226	.0004253	.0944542	-.000190	-.000247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890296	.0027551	.0005632	-.001084	.0026622	-.012350	-.000348
Stddev	.0117912	.0004129	.0003197	.000887	.0005247	.012090	.001272
%RSD	13.24415	14.98709	56.76187	81.81444	19.71018	97.89634	365.5992

#1	.0930000	.0032318	.0008744	-.000445	.0031424	-.007740	-.001591
#2	.0983231	.0025144	.0005796	-.002097	.0021021	-.003243	-.000404
#3	.0757657	.0025189	.0002357	-.000711	.0027421	-.026066	.000952

Sample Name: CCB02 Acquired: 4/7/2021 14:46:32 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17471 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0056764	.0028488	.0000135
Stddev	.0020060	.0006526	.0000272
%RSD	35.34009	22.90591	200.9045

#1	.0053739	.0028517	.0000448
#2	.0038388	.0035000	-.000004
#3	.0078165	.0021949	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.317	37794.47	12899.21	964.6062	2311.836
Stddev	6.158	34.68	45.78	5.3315	9.307
%RSD	.4375936	.0917639	.3549288	.5527122	.4025764

#1	1400.213	37810.36	12847.51	963.6146	2301.665
#2	1410.585	37754.69	12934.62	970.3639	2319.927
#3	1411.152	37818.36	12915.49	959.8402	2313.915

Sample Name: M1951-01DLX5 Acquired: 4/7/2021 14:50:34 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.002389	.0006810	.0019126	-.081234	.0029235	.2909237	.0137249
Stddev	.002103	.0017083	.0006167	.001679	.0008368	.0127945	.0001897
%RSD	88.02733	250.8758	32.24263	2.066986	28.62411	4.397871	1.382000

#1	-.000620	-.000082	.0026174	-.080499	.0019624	.3039765	.0135883
#2	-.001833	-.000513	.0016483	-.083155	.0033171	.2784043	.0136450
#3	-.004714	.002638	.0014722	-.080048	.0034909	.2903903	.0139415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000049	49.81404	.0016947	.0002712	.0011295	.2734668
Stddev	.000065	.000130	.17383	.0005253	.0003070	.0000787	.0130468
%RSD	156.7598	264.0700	.3489518	30.99809	113.2008	6.966052	4.770887

#1	.000002	.000097	49.62709	.0019784	.0003034	.0010387	.2588498
#2	-.000117	-.000152	49.84424	.0020173	.0005609	.0011744	.2839337
#3	-.000010	-.000092	49.97078	.0010886	-.000051	.0011755	.2776171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0808375	121.7653	.0007732	.0001877	1013.218	.0000588	.0078689
Stddev	.0007480	.5038	.0008447	.0005743	10.283	.0004337	.0005849
%RSD	.9253525	.4137146	109.2449	305.9878	1.014924	737.1179	7.432737

#1	.0801390	121.6423	.0002778	-.000013	1018.986	-.000432	.0078152
#2	.0816268	121.3344	.0002934	.000835	1019.322	.000218	.0073128
#3	.0807468	122.3191	.0017486	-.000259	1001.345	.000391	.0084788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.42153	.4644740	.0010443	-.001991	.0142010	1.060994	.1133373
Stddev	.07235	.0064970	.0000470	.000786	.0009655	.015482	.0013014
%RSD	.1628793	1.398778	4.496832	39.50102	6.798666	1.459165	1.148247

#1	44.40116	.4666023	.0010385	-.002806	.0130962	1.045920	.1145020
#2	44.36154	.4571799	.0010005	-.001928	.0146238	1.060209	.1119326
#3	44.50188	.4696399	.0010939	-.001237	.0148829	1.076853	.1135773

Sample Name: M1951-01DLX5 Acquired: 4/7/2021 14:50:34 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	94.21260	.0287195	.7898247
Stddev	1.50080	.0008161	.0043212
%RSD	1.592990	2.841609	.5471042

#1	95.88413	.0277801	.7905821
#2	93.77293	.0291245	.7851748
#3	92.98075	.0292538	.7937170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.974	31242.79	11981.04	820.5316	1719.612
Stddev	13.538	183.33	44.95	3.5066	21.534
%RSD	1.105152	.5867991	.3751812	.4273595	1.252282

#1	1210.267	31192.94	11929.32	816.7648	1696.166
#2	1227.739	31089.54	12010.76	821.1289	1724.162
#3	1236.915	31445.89	12003.02	823.7013	1738.508

Sample Name: M1951-01DUPDLX5 Acquired: 4/7/2021 14:56:52 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010168	.0005224	.0021027	-.076756	.0011102	.2920742	.0139386
Stddev	.0040505	.0013121	.0006241	.006789	.0004293	.0008418	.0002578
%RSD	398.3519	251.1721	29.68100	8.845082	38.66317	.2882251	1.849260

#1	.0039242	-.000066	.0015952	-.082564	.0010801	.2929979	.0139184
#2	-.003610	-.000393	.0027996	-.069292	.0006969	.2918746	.0136915
#3	.002736	.002026	.0019134	-.078411	.0015538	.2913501	.0142059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000537	.0000906	49.99061	.0014775	.0002861	.0017073	.2717128
Stddev	.0000266	.0000290	.13306	.0008383	.0000790	.0008437	.0192808
%RSD	49.55660	32.03927	.2661743	56.73776	27.61003	49.41452	7.096016

#1	.0000246	.0000571	49.99701	.0007623	.0003035	.0019419	.2747855
#2	.0000595	.0001074	50.12037	.0012703	.0003550	.0024088	.2892728
#3	.0000769	.0001072	49.85447	.0024000	.0001999	.0007712	.2510802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805336	121.5677	.0009393	.0002221	983.2514	.0011559	.0076495
Stddev	.0009681	.3764	.0004817	.0002443	11.5346	.0014072	.0002988
%RSD	1.202080	.3096327	51.28842	110.0295	1.173110	121.7402	3.906072

#1	.0796217	121.8320	.0005103	.0003942	978.6350	-.000468	.0073059
#2	.0815495	121.7344	.0008471	-.000058	974.7401	.002006	.0078481
#3	.0804296	121.1367	.0014604	.000330	996.3793	.001929	.0077946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.51383	.4610663	.0002282	-.003024	.0141648	1.043608	.1141570
Stddev	.30074	.0042724	.0003375	.001369	.0014792	.018755	.0012428
%RSD	.6911265	.9266270	147.9084	45.27130	10.44259	1.797102	1.088676

#1	43.24112	.4589137	.0004223	-.001974	.0126453	1.023651	.1140372
#2	43.46401	.4582985	.0004237	-.004572	.0142492	1.046305	.1129785
#3	43.83637	.4659868	-.000162	-.002526	.0156000	1.060868	.1154554

Sample Name: M1951-01DUPDLX5 Acquired: 4/7/2021 14:56:52 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SW-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	94.73008	.0305205	.7867785
Stddev	.36017	.0006835	.0025599
%RSD	.3802115	2.239604	.3253621

#1	94.96530	.0299487	.7894441
#2	94.31544	.0303353	.7865522
#3	94.90951	.0312776	.7843393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.326	31405.16	11909.34	823.5682	1705.430
Stddev	6.198	77.75	87.08	5.5125	7.642
%RSD	.5095377	.2475702	.7311654	.6693442	.4481073

#1	1209.840	31471.79	11818.02	819.7326	1696.749
#2	1216.951	31423.95	11918.58	821.0867	1711.144
#3	1222.187	31319.73	11991.44	829.8853	1708.396

Sample Name: M1951-01LDLX25 Acquired: 4/7/2021 15:00:59 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.000426	.0004719	.0019815	-.014115	.0012540	.0518909	.0005908
Stddev	.000820	.0023937	.0007804	.000897	.0018221	.0022473	.0004264
%RSD	192.3607	507.2464	39.38179	6.351916	145.2989	4.330799	72.18305

#1	-.000527	.0023184	.0015606	-.014086	.0023369	.0515461	.0002458
#2	-.001192	.0013298	.0015020	-.015026	-.000850	.0542906	.0004590
#3	.000440	-.002233	.0028820	-.013234	.002275	.0498359	.0010675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000548	10.07477	-.000278	.0001223	.0001675	.0437564
Stddev	.000033	.0000581	.03658	.000253	.0001515	.0003207	.0045077
%RSD	225.3061	105.8969	.3631278	90.92805	123.8770	191.4598	10.30187

#1	-.000052	.0001192	10.03295	-.000525	-.000053	-.000196	.0387626
#2	.000012	.0000063	10.10083	-.000291	.000214	.000412	.0475245
#3	-.000004	.0000390	10.09053	-.000019	.000206	.000286	.0449821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164138	24.33790	.0004501	.0002015	187.2668	-.000074	.0011908
Stddev	.0000367	.19824	.0003615	.0003426	.8330	.000495	.0004048
%RSD	.2234445	.8145393	80.33382	170.0313	.4448239	665.2146	33.99091

#1	.0163882	24.12865	.0007299	.0000313	186.3064	-.000455	.0014706
#2	.0163974	24.36215	.0000418	-.000023	187.7936	.000485	.0013751
#3	.0164558	24.52290	.0005784	.000596	187.7003	-.000252	.0007267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.853909	.0929629	-.000471	-.000822	.0041622	.1818527	.0199131
Stddev	.123948	.0016613	.000644	.000916	.0014316	.0057343	.0015166
%RSD	1.578168	1.787097	136.8600	111.4298	34.39467	3.153269	7.616291

#1	7.743037	.0934229	-.000316	-.000218	.0029336	.1774625	.0216072
#2	7.830964	.0911200	.000082	-.000372	.0057342	.1883404	.0194504
#3	7.987726	.0943457	-.001178	-.001876	.0038188	.1797551	.0186817

Sample Name: M1951-01LDLX25 Acquired: 4/7/2021 15:00:59 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	17.10905	.0080745	.1581267
Stddev	.02509	.0001195	.0002317
%RSD	.1466465	1.479429	.1465285

#1	17.09176	.0079367	.1578723
#2	17.13782	.0081385	.1581819
#3	17.09756	.0081484	.1583258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.630	34768.44	12579.63	915.6776	2036.653
Stddev	6.937	40.81	73.27	8.0735	8.534
%RSD	.5174768	.1173733	.5824442	.8817019	.4190137

#1	1340.278	34771.54	12523.92	914.9791	2038.728
#2	1333.875	34726.18	12552.33	907.9761	2027.273
#3	1347.737	34807.62	12662.63	924.0778	2043.958

Sample Name: M1951-02DLX5 Acquired: 4/7/2021 15:05:05 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1951-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1911854	.4030822	.2069946	.3681725	.1858681	.7791869
Stddev	.0032801	.0021542	.0033606	.0026926	.0015970	.0041545
%RSD	1.715638	.5344379	1.623499	.7313383	.8591834	.5331845

#1	.1949437	.4022536	.2102954	.3700505	.1876997	.7829237
#2	.1888996	.4014652	.2071110	.3650876	.1851370	.7747133
#3	.1897130	.4055276	.2035773	.3693794	.1847676	.7799237

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591942	.0490407	.0475435	54.19856	.0905813	.0476027
Stddev	.0001967	.0003596	.0002406	.29385	.0006377	.0002329
%RSD	.3323375	.7333092	.5060422	.5421795	.7039577	.4893102

#1	.0594104	.0494124	.0477569	53.91388	.0909132	.0475417
#2	.0591462	.0490152	.0475908	54.50080	.0909845	.0478601
#3	.0590259	.0486945	.0472828	54.18101	.0898462	.0474065

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0647981	.9899722	.1349364	131.7928	.1161669	.0188709
Stddev	.0001081	.0117808	.0008292	.2954	.0009945	.0001490
%RSD	.1668777	1.190009	.6145386	.2241289	.8560699	.7894573

#1	.0648371	.9771984	.1348782	131.4989	.1164044	.0190193
#2	.0646759	1.000410	.1357932	132.0896	.1150751	.0188718
#3	.0648813	.992308	.1341378	131.7898	.1170210	.0187214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1077.896	.0694968	.0588842	49.85636	.5701048	.0905474
Stddev	14.290	.0016642	.0007120	.29551	.0086958	.0005846
%RSD	1.325706	2.394661	1.209081	.5927267	1.525291	.6456189

#1	1078.968	.0710525	.0585436	49.59289	.5786899	.0906194
#2	1091.620	.0677420	.0597025	49.80031	.5703221	.0910927
#3	1063.101	.0696960	.0584066	50.17588	.5613025	.0899302

Sample Name: M1951-02DLX5 Acquired: 4/7/2021 15:05:05 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1951-01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1617879	.0587339	1.303657	1.741679	F 102.2735	.0782434
Stddev	.0013332	.0015972	.013875	.005007	.4484	.0011076
%RSD	.8240517	2.719377	1.064276	.2874813	.4384747	1.415593

#1	.1631009	.0568971	1.317763	1.746146	102.6697	.0769895
#2	.1604354	.0595086	1.290027	1.736267	101.7867	.0790885
#3	.1618275	.0597961	1.303180	1.742625	102.3641	.0786522

Elem	Sr4077
Units	ppm
Avg	.8950041
Stddev	.0010928
%RSD	.1220980

#1	.8962350
#2	.8941483
#3	.8946290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.418	31031.41	11806.73	811.6862	1677.141
Stddev	1.493	64.77	76.86	12.5107	3.528
%RSD	.1241715	.2087083	.6509749	1.541326	.2103500

#1	1204.142	31075.08	11739.30	825.9926	1675.353
#2	1201.512	30957.00	11790.46	802.7972	1681.205
#3	1201.601	31062.15	11890.42	806.2687	1674.865

Sample Name: M1951-03DLX5 Acquired: 4/7/2021 15:09:11 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1951-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1838514	.3933293	.2010475	.3599975	.1812066	.7642789
Stddev	.0048657	.0037988	.0037880	.0046723	.0004594	.0095746
%RSD	2.646529	.9657956	1.884158	1.297861	.2535160	1.252767

#1	.1782730	.3889460	.1968023	.3569038	.1806855	.7731101
#2	.1872205	.3956658	.2040826	.3653721	.1813813	.7656236
#3	.1860606	.3953759	.2022578	.3577166	.1815530	.7541030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0584336	.0479420	.0466971	52.93859	.0886899	.0462375
Stddev	.0001828	.0001573	.0003046	.36975	.0006551	.0007175
%RSD	.3129048	.3281510	.6523265	.6984426	.7386348	1.551670

#1	.0586425	.0478339	.0463643	52.76426	.0890840	.0455680
#2	.0583030	.0481225	.0467647	52.68824	.0890520	.0461498
#3	.0583552	.0478696	.0469622	53.36328	.0879337	.0469948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639196	.9848714	.1331184	129.0673	.1136811	.0182533
Stddev	.0005007	.0101014	.0006090	.1697	.0013349	.0002838
%RSD	.7832895	1.025656	.4575153	.1314725	1.174213	1.554583

#1	.0635034	.9734701	.1328685	128.9944	.1126925	.0179309
#2	.0637801	.9884397	.1338126	128.9462	.1131511	.0183637
#3	.0644752	.9927043	.1326741	129.2612	.1151995	.0184653

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1048.237	.0707499	.0575422	48.96309	.5595467	.0894498
Stddev	4.034	.0022328	.0003511	.35543	.0048157	.0002694
%RSD	.3848714	3.155948	.6101317	.7259165	.8606461	.3012205

#1	1044.398	.0684789	.0579353	49.07248	.5604280	.0891950
#2	1047.872	.0708282	.0572597	49.25097	.5543513	.0894225
#3	1052.442	.0729425	.0574318	48.56583	.5638610	.0897319

Sample Name: M1951-03DLX5 Acquired: 4/7/2021 15:09:11 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1951-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1582964	.0564522	1.287662	1.706444	F 100.2620	.0809674
Stddev	.0005115	.0014105	.033229	.019654	.7322	.0009409
%RSD	.3231404	2.498523	2.580565	1.151747	.7302778	1.162080

#1	.1587163	.0549359	1.299835	1.686107	99.4304	.0803343
#2	.1577267	.0566955	1.313087	1.707889	100.5456	.0820486
#3	.1584463	.0577252	1.250063	1.725335	100.8099	.0805194

Elem	Sr4077
Units	ppm
Avg	.8772068
Stddev	.0029273
%RSD	.3337098

#1	.8800322
#2	.8774010
#3	.8741873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.793	31196.52	11868.32	826.5132	1679.104
Stddev	10.319	137.13	57.04	8.3324	13.132
%RSD	.8579351	.4395631	.4806361	1.008134	.7820639

#1	1214.680	31060.02	11802.47	823.6955	1694.154
#2	1197.564	31195.26	11902.45	819.9550	1673.185
#3	1196.136	31334.27	11900.05	835.8891	1669.974

Sample Name: M1951-01ADLX5 Acquired: 4/7/2021 15:13:17 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.1635605	.3541326	.1815804	.3180319	.1576624	.7477989	.0537327
Stddev	.0047409	.0083596	.0051975	.0044426	.0014470	.0084244	.0002589
%RSD	2.898553	2.360586	2.862375	1.396889	.9177955	1.126560	.4818144

#1	.1683975	.3613076	.1872778	.3222673	.1590731	.7574846	.0539499
#2	.1633622	.3561372	.1803654	.3134077	.1561816	.7437377	.0534462
#3	.1589219	.3449529	.1770981	.3184206	.1577326	.7421743	.0538020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437675	.0424575	49.74433	.0813427	.0418482	.0570396	.9107785
Stddev	.0001977	.0002769	.35125	.0006687	.0005349	.0006178	.0100199
%RSD	.4517577	.6521039	.7061067	.8221014	1.278299	1.083130	1.100147

#1	.0438498	.0426067	49.33875	.0817799	.0423967	.0577525	.9006575
#2	.0439108	.0421381	49.94656	.0816753	.0413279	.0567052	.9206942
#3	.0435420	.0426279	49.94769	.0805729	.0418201	.0566611	.9109838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1237403	121.0855	.1037741	.0167805	980.9553	.0638548	.0511262
Stddev	.0001124	.2097	.0009193	.0003186	1.6880	.0029105	.0003141
%RSD	.0907998	.1731473	.8858214	1.898622	.1720725	4.558027	.6143700

#1	.1237224	120.8452	.1040736	.0170748	979.0132	.0671916	.0513429
#2	.1238605	121.2305	.1027425	.0168245	982.0690	.0618393	.0507660
#3	.1236379	121.1809	.1045063	.0164422	981.7838	.0625335	.0512697

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.51058	.5234221	.0788409	.1416371	.0527111	1.335174	1.529630
Stddev	.21319	.0070290	.0004002	.0015286	.0006505	.024552	.003922
%RSD	.4684323	1.342887	.5075685	1.079265	1.234174	1.838863	.2563893

#1	45.75228	.5246523	.0792670	.1432872	.0519604	1.347424	1.530391
#2	45.34932	.5297548	.0784731	.1413551	.0531093	1.306907	1.525384
#3	45.43014	.5158593	.0787827	.1402692	.0530637	1.351191	1.533117

Sample Name: M1951-01ADLX5 Acquired: 4/7/2021 15:13:17 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	91.29816	.0748072	.8207559
Stddev	1.34557	.0006445	.0013970
%RSD	1.473818	.8614893	.1702069

#1	92.65220	.0746911	.8221860
#2	91.28103	.0742287	.8193945
#3	89.96123	.0755018	.8206873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.916	31236.92	11874.90	824.0458	1746.249
Stddev	24.837	44.02	34.59	4.3903	30.384
%RSD	1.979198	.1409350	.2913229	.5327710	1.739931

#1	1231.029	31219.61	11875.87	821.3714	1717.150
#2	1253.112	31204.19	11839.83	829.1127	1743.825
#3	1280.605	31286.97	11909.00	821.6533	1777.772

Sample Name: M1951-04 Acquired: 4/7/2021 15:17:24 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.001288	k -.010417	k .0020520	k .0062725	k .0066716	1.073182
Stddev	.004959	.004116	.0043738	.0053795	.0017446	.027631
%RSD	385.1050	39.51394	213.1472	85.76246	26.15039	2.574661

#1	k .002771	k -.015166	k .0044314	k .0116074	k .0082257	1.052178
#2	k .000181	k -.007859	k .0047202	k .0063605	k .0070047	1.104483
#3	k -.006815	k -.008228	k -.002996	k .0008496	k .0047844	1.062885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0774521	k -.000105	k .0004453	253.9654	k .0071741	.0003613
Stddev	.0009029	.000090	.0001351	6.8110	.0004177	.0008301
%RSD	1.165709	85.86856	30.33901	2.681877	5.822000	229.7542

#1	.0764411	k -.000009	k .0004073	246.7945	k .0067223	-.000103
#2	.0781779	k -.000117	k .0003333	260.3480	k .0072537	-.000133
#3	.0777374	k -.000187	k .0005953	254.7537	k .0075462	.001320

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0059312	k 1.906117	.3894599	608.0631	.0032025	k -.000503
Stddev	.0006342	.010711	.0090085	15.7603	.0001524	.000200
%RSD	10.69224	.5619132	2.313082	2.591883	4.758305	39.85170

#1	k .0052178	k 1.897351	.3812610	592.1416	.0033668	k -.000387
#2	k .0061451	k 1.902944	.3991035	623.6570	.0030657	k -.000387
#3	k .0064308	k 1.918055	.3880152	608.3906	.0031750	k -.000734

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0088864	k .0527738	267.3756	k 2.293497	.0070889
Stddev	-----	.0013133	.0010618	.8312	.045767	.0001871
%RSD	-----	14.77922	2.011948	.3108693	1.995530	2.639068

#1	^ -----	k .0077552	k .0536498	268.0650	k 2.242771	.0070831
#2	^ -----	k .0085773	k .0515930	267.6092	k 2.331699	.0069048
#3	^ -----	k .0103267	k .0530787	266.4526	k 2.306021	.0072788

Sample Name: M1951-04 Acquired: 4/7/2021 15:17:24 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003217	.0411857	4.939388	k .6873138	kF 543.2792	.1692396
Stddev	.002044	.0076131	.040747	.0060088	6.6477	.0075357
%RSD	63.55605	18.48490	.8249433	.8742376	1.223631	4.452663

#1	-.002916	.0326782	4.985573	k .6849965	k 544.5961	.1606305
#2	-.001339	.0435220	4.924078	k .6941362	k 549.1699	.1746388
#3	-.005395	.0473570	4.908514	k .6828087	k 536.0715	.1724496

Elem	Sr4077
Units	ppm
Avg	k 3.846372
Stddev	.110753
%RSD	2.879413

#1	k 3.734296
#2	k 3.955752
#3	k 3.849067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.160	25880.75	10701.67	690.9100	1276.931
Stddev	17.824	97.06	227.00	4.8279	19.441
%RSD	1.748917	.3750468	2.121193	.6987790	1.522471

#1	1016.510	25797.77	10864.59	686.4877	1270.658
#2	1002.809	25856.99	10442.39	690.1816	1261.401
#3	1038.161	25987.49	10798.05	696.0608	1298.734

Sample Name: M1854-09 Acquired: 4/7/2021 15:25:34 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1S-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007581	-.011114	.0005826	-.009820	.0046478	.0486526	.2009656
Stddev	.002762	.001394	.0005050	.000323	.0017656	.0022836	.0009668
%RSD	36.42889	12.54144	86.67376	3.287875	37.98691	4.693737	.4810805

#1	-.010620	-.012638	.0001547	-.010173	.0066756	.0473324	.2001540
#2	-.006899	-.009903	.0004536	-.009747	.0034513	.0512895	.2020353
#3	-.005225	-.010801	.0011396	-.009540	.0038166	.0473359	.2007076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000447	-.000450	37.93926	.0010308	.0016996	.0011853	-.034996
Stddev	.000179	.000148	.28431	.0004943	.0001628	.0003893	.004976
%RSD	40.02326	32.98328	.7493806	47.95751	9.579465	32.84331	14.21874

#1	-.000525	-.000296	37.74442	.0004692	.0015789	.0008127	-.040496
#2	-.000242	-.000463	37.80786	.0012227	.0016351	.0011539	-.033683
#3	-.000573	-.000591	38.26551	.0014004	.0018848	.0015893	-.030808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536357	1.098950	-.001237	-.000238	279.5958	-.000888	.1520978
Stddev	.0010084	.027015	.000352	.000234	2.1541	.001014	.0003286
%RSD	1.880120	2.458263	28.47184	98.02890	.7704437	114.0991	.2160318

#1	.0531063	1.075844	-.001065	-.000105	280.9226	-.002015	.1523736
#2	.0530022	1.092354	-.001643	-.000102	280.7544	-.000051	.1521856
#3	.0547985	1.128652	-.001005	-.000508	277.1103	-.000599	.1517342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103345	.0423769	.0002296	-.000789	.0018000	.3776417	.0162299
Stddev	.008645	.0005954	.0003375	.000668	.0002485	.0176283	.0020865
%RSD	.7835082	1.405045	146.9745	84.77815	13.80607	4.667993	12.85603

#1	1.096064	.0429569	-.000158	-.001078	.0015376	.3705514	.0151260
#2	1.101073	.0424066	.000391	-.000024	.0018307	.3646626	.0186365
#3	1.112899	.0417671	.000457	-.001263	.0020318	.3977112	.0149273

Sample Name: M1854-09 Acquired: 4/7/2021 15:25:34 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1S-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.097866	-.004592	.1856382
Stddev	.004890	.000193	.0005092
%RSD	.4453938	4.201712	.2743101

#1	1.103507	-.004525	.1853863
#2	1.094849	-.004810	.1862243
#3	1.095241	-.004442	.1853040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.194	33212.17	12131.65	820.4365	1918.310
Stddev	10.485	164.32	87.98	7.2020	13.618
%RSD	.8516213	.4947541	.7251934	.8778257	.7099056

#1	1220.861	33070.72	12038.23	822.8502	1905.498
#2	1230.896	33173.37	12143.80	812.3377	1916.820
#3	1241.824	33392.41	12212.92	826.1216	1932.612

Sample Name: M1854-10 Acquired: 4/7/2021 15:29:44 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1D-(4-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005367	-.008476	-.000123	-.011737	.0053381	-.002783	.0977363
Stddev	.001345	.000849	.001551	.001838	.0013999	.001865	.0007466
%RSD	25.05760	10.02139	1262.940	15.65588	26.22402	66.99079	.7639021

#1	-.006892	-.007625	.001272	-.009797	.0050042	-.004893	.0982511
#2	-.004351	-.008479	-.001792	-.013452	.0068748	-.002102	.0980778
#3	-.004856	-.009324	.000152	-.011961	.0041354	-.001355	.0968800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000446	-.000267	137.8019	.0005941	-.000631	.0001072	-.031074
Stddev	.000034	.000146	1.0999	.0008508	.000367	.0001719	.003297
%RSD	7.599257	54.56180	.7981672	143.2125	58.10391	160.3443	10.60896

#1	-.000455	-.000151	136.5728	-.000179	-.000606	-.000091	-.032417
#2	-.000474	-.000220	138.1391	.000456	-.001010	.000202	-.027318
#3	-.000408	-.000431	138.6936	.001505	-.000278	.000211	-.033487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0965192	2.356178	-.001420	-.000116	245.9950	-.001227	.0896742
Stddev	.0007152	.027566	.000465	.000314	.7930	.001141	.0007646
%RSD	.7409975	1.169951	32.76793	271.8604	.3223499	92.98447	.8526786

#1	.0971240	2.387177	-.001413	.000212	246.8928	-.002032	.0888386
#2	.0957298	2.334420	-.001889	-.000144	245.7015	-.001728	.0903390
#3	.0967038	2.346936	-.000958	-.000414	245.3906	.000079	.0898450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.093762	.0269022	.0015120	-.003062	.0009812	.9851970	.0313186
Stddev	.015248	.0005548	.0002412	.000741	.0005248	.0093182	.0034674
%RSD	.7282736	2.062135	15.95477	24.20255	53.48198	.9458194	11.07134

#1	2.102686	.0274134	.0016260	-.003791	.0015543	.9893908	.0334007
#2	2.102445	.0269808	.0012349	-.003085	.0008653	.9745189	.0332392
#3	2.076155	.0263122	.0016751	-.002309	.0005241	.9916813	.0273159

Sample Name: M1854-10 Acquired: 4/7/2021 15:29:44 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1D-(4-10) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.980070	-.000736	.6887221
Stddev	.013453	.000346	.0020955
%RSD	.2701364	46.97034	.3042599

#1	4.965699	-.001053	.6901874
#2	4.982148	-.000788	.6896570
#3	4.992363	-.000367	.6863219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.911	32717.72	12004.83	815.1868	1889.425
Stddev	5.510	110.92	96.77	1.3650	10.968
%RSD	.4509328	.3390087	.8060876	.1674438	.5804806

#1	1216.768	32590.40	11899.19	814.2957	1877.681
#2	1221.240	32793.44	12026.11	814.5065	1891.192
#3	1227.726	32769.31	12089.19	816.7582	1899.401

Sample Name: CCV03 Acquired: 4/7/2021 15:38:55 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	4.832843	4.909569	4.976818	4.879597	4.876000	10.06635
Stddev	.052498	.039379	.038761	.047454	.053471	.02763
%RSD	1.086271	.8020866	.7788368	.9724945	1.096620	.2744755

#1	4.886492	4.950869	5.015680	4.924921	4.934654	10.09706
#2	4.781578	4.872444	4.938158	4.830267	4.829972	10.04351
#3	4.830459	4.905394	4.976615	4.883602	4.863372	10.05848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.448939	.2622817	2.461306	24.43058	.9354013	2.429060
Stddev	.057409	.0015986	.017369	.08137	.0003610	.019258
%RSD	.6075708	.6095003	.7056941	.3330570	.0385926	.7927997

#1	9.513441	.2641271	2.479382	24.35328	.9353881	2.447932
#2	9.403444	.2613232	2.444743	24.42299	.9357687	2.409439
#3	9.429931	.2613948	2.459793	24.51548	.9350471	2.429809

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231762	4.647054	2.582283	25.03626	2.450031	1.176387
Stddev	.012121	.037592	.003301	.23666	.028912	.001560
%RSD	.9840772	.8089317	.1278236	.9452750	1.180068	.1326402

#1	1.244469	4.610584	2.578535	25.20393	2.480345	1.177958
#2	1.220326	4.685675	2.584756	25.13930	2.446985	1.174838
#3	1.230491	4.644904	2.583558	24.76554	2.422763	1.176365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16247	2.448971	2.481481	23.25255	5.097325	4.870020
Stddev	.08781	.023354	.004905	.07629	.027150	.040232
%RSD	.3489662	.9536452	.1976516	.3280872	.5326412	.8261197

#1	25.10839	2.465892	2.476219	23.16457	5.128324	4.913141
#2	25.11522	2.458695	2.485926	23.30033	5.077771	4.833490
#3	25.26378	2.422325	2.482296	23.29276	5.085878	4.863430

Sample Name: CCV03 Acquired: 4/7/2021 15:38:55 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	4.922057	4.682517	F 4.487511	4.906869	4.963971	4.590679
Stddev	.030359	.009528	.050215	.046610	.022692	.024845
%RSD	.6168001	.2034699	1.118984	.9498833	.4571371	.5412056

#1	4.953310	4.678774	4.477576	4.945654	4.981156	4.615847
#2	4.892679	4.675430	4.541950	4.855162	4.938248	4.566170
#3	4.920182	4.693348	4.443006	4.919792	4.972508	4.590020

Elem	Sr4077
Units	ppm
Avg	5.050764
Stddev	.032780
%RSD	.6490071

#1	5.074966
#2	5.013459
#3	5.063865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1366.085	35845.97	12566.28	897.1708	2091.711
Stddev	16.912	27.39	67.17	3.5414	21.345
%RSD	1.238003	.0764007	.5344863	.3947332	1.020441

#1	1346.994	35833.59	12489.01	899.8653	2067.619
#2	1379.189	35826.96	12599.11	893.1596	2108.258
#3	1372.073	35877.36	12610.71	898.4874	2099.256

Sample Name: CCB03 Acquired: 4/7/2021 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.002786	-.000157	.0005355	-.001372	.0029634	.0015658	-.003523
Stddev	.002652	.000785	.0010456	.001716	.0004437	.0007268	.000204
%RSD	95.17844	498.5257	195.2353	125.0392	14.97210	46.41496	5.797504

#1	-.003696	-.000963	.0017212	.000552	.0028525	.0008188	-.003717
#2	-.004864	-.000114	.0001402	-.002743	.0025857	.0016082	-.003540
#3	.000201	.000605	-.000255	-.001925	.0034521	.0022705	-.003310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000078	.0001481	.0077986	.0001122	-.000206	-.000204	-.003254
Stddev	.0000240	.0000509	.0102881	.0003458	.000203	.000135	.001651
%RSD	310.0479	34.33449	131.9222	308.2134	98.60485	66.18504	50.73490

#1	-.000008	.0001926	.0195930	-.000047	-.000100	-.000235	-.004440
#2	-.000004	.0000927	.0031313	-.000125	-.000078	-.000320	-.001368
#3	.000035	.0001590	.0006715	.000509	-.000440	-.000056	-.003955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000573	-.014190	.0004341	-.000029	.0538559	.0001300	-.000038
Stddev	.0000258	.011525	.0007606	.000313	.0015231	.0007753	.000477
%RSD	45.07376	81.21947	175.2045	1087.028	2.828037	596.3589	1238.222

#1	.0000415	-.003541	.0012776	-.000226	.0555859	.0009585	.000498
#2	.0000871	-.026427	-.000199	.000332	.0532649	-.000578	-.000412
#3	.0000433	-.012603	.000224	-.000192	.0527170	.000009	-.000202

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401254	.0061368	.0008841	-.000522	.0023366	-.006857	-.001852
Stddev	.0138849	.0006590	.0003152	.000484	.0003744	.004045	.002282
%RSD	34.60367	10.73769	35.64898	92.71695	16.02189	58.99147	123.2433

#1	.0277498	.0067253	.0011681	-.000871	.0020568	-.011332	-.002685
#2	.0374858	.0062603	.0009392	-.000727	.0021911	-.005777	.000730
#3	.0551406	.0054249	.0005450	.000031	.0027619	-.003461	-.003600

Sample Name: CCB03 Acquired: 4/7/2021 15:42:52 Type: Unk
 Method: NON EPA-6010-200.7(v994) 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	-.000433	.0005345	.0000358
Stddev	.002639	.0001168	.0000192
%RSD	609.4567	21.85666	53.64032

#1	.001850	.0004070	.0000138
#2	.000174	.0006363	.0000494
#3	-.003323	.0005603	.0000442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.705	37480.30	12679.89	946.5578	2343.726
Stddev	37.557	174.40	20.74	7.3114	59.978
%RSD	2.590683	.4653098	.1635527	.7724178	2.559082

#1	1444.654	37280.92	12658.35	938.3746	2341.880
#2	1489.531	37604.51	12681.58	948.8511	2404.605
#3	1414.928	37555.47	12699.73	952.4475	2284.692

Sample Name: M1888-09 Acquired: 4/7/2021 15:46:55 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3S-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006449	-.011996	.0856379	-.008924	.0055363	.0069760	.2484488
Stddev	.001543	.001881	.0014592	.001276	.0004132	.0023875	.0013690
%RSD	23.93426	15.68078	1.703873	14.29513	7.463773	34.22415	.5509977

#1	-.004751	-.012293	.0840553	-.007451	.0054427	.0094851	.2468777
#2	-.006826	-.013711	.0859284	-.009690	.0051778	.0067108	.2490829
#3	-.007768	-.009984	.0869299	-.009631	.0059882	.0047323	.2493856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000421	.0004078	70.67751	.0048532	-.000052	.0723631	-.028102
Stddev	.000028	.0001066	.74036	.0001157	.000184	.0007704	.002747
%RSD	6.741087	26.15229	1.047517	2.383168	355.3236	1.064632	9.773904

#1	-.000420	.0004322	69.83047	.0049434	-.000146	.0729574	-.031209
#2	-.000393	.0005000	71.00094	.0048934	.000160	.0714927	-.027098
#3	-.000450	.0002910	71.20113	.0047228	-.000170	.0726393	-.025998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3500925	1.042441	-.000135	-.000210	214.0924	-.001531	.3955911
Stddev	.0070897	.030629	.000359	.000133	1.7234	.002505	.0019414
%RSD	2.025078	2.938227	264.9933	63.43760	.8049739	163.6035	.4907611

#1	.3428121	1.007465	-.000107	-.000057	216.0767	-.004127	.3951612
#2	.3504908	1.055384	-.000508	-.000300	212.9698	-.001338	.3977114
#3	.3569746	1.064475	.000208	-.000272	213.2307	.000871	.3939006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9815493	.0261159	.0006609	-.000894	.0019521	.8330101	.0099741
Stddev	.0212213	.0005096	.0004161	.000374	.0002673	.0206951	.0020922
%RSD	2.162018	1.951425	62.95710	41.88535	13.69126	2.484373	20.97649

#1	.9605205	.0262652	.0006022	-.001262	.0016488	.8141766	.0123460
#2	.9811693	.0265341	.0011032	-.000514	.0021529	.8296886	.0083905
#3	1.002958	.0255483	.0002773	-.000904	.0020547	.8551650	.0091859

Sample Name: M1888-09 Acquired: 4/7/2021 15:46:55 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3S-(0-4) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.065705	-.002978	.4196689
Stddev	.004317	.000044	.0011616
%RSD	.4050726	1.479633	.2767963

#1	1.070503	-.002932	.4183363
#2	1.062135	-.002982	.4204672
#3	1.064478	-.003020	.4202034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.327	33259.24	12203.35	827.8711	1949.680
Stddev	7.793	70.75	29.88	3.2683	5.037
%RSD	.6262607	.2127161	.2448361	.3947885	.2583425

#1	1242.578	33211.80	12191.38	831.6173	1952.995
#2	1252.846	33225.36	12181.32	826.3931	1952.160
#3	1237.558	33340.55	12237.36	825.6028	1943.884

Sample Name: M1888-10 Acquired: 4/7/2021 15:51:04 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3D-(4-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005040	-.009491	.1072518	-.008493	.0045330	.0521960	.3159066
Stddev	.003239	.000938	.0013341	.002279	.0007516	.0054152	.0012854
%RSD	64.26861	9.884183	1.243917	26.83093	16.58070	10.37466	.4068850

#1	-.008411	-.010537	.1085246	-.006158	.0046732	.0461311	.3144936
#2	-.001952	-.008726	.1058638	-.008611	.0037212	.0565462	.3162197
#3	-.004755	-.009209	.1073669	-.010711	.0052046	.0539107	.3170065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000425	-.000388	19.64710	.0038298	-.000113	.0512148	-.029999
Stddev	.000057	.000034	.13009	.0004796	.000357	.0007441	.005026
%RSD	13.39425	8.726005	.6621566	12.52251	315.2661	1.452914	16.75453

#1	-.000470	-.000410	19.51548	.0043619	-.000031	.0510652	-.025919
#2	-.000445	-.000349	19.65018	.0034308	.000196	.0520224	-.028464
#3	-.000361	-.000404	19.77562	.0036967	-.000504	.0505569	-.035613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429762	.6103388	-.001445	.0000984	245.3421	-.001711	.2298828
Stddev	.0009196	.0186855	.000580	.0002701	1.7003	.003397	.0012749
%RSD	2.139810	3.061494	40.11860	274.6183	.6930325	198.5875	.5545777

#1	.0419420	.5906122	-.001748	-.000073	246.6515	.000140	.2311365
#2	.0437017	.6126330	-.000776	-.000041	245.9543	.000360	.2285877
#3	.0432850	.6277713	-.001810	.000410	243.4205	-.005632	.2299242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5975003	.0346694	.0004390	-.000404	.0030492	.5471265	.0105678
Stddev	.0038636	.0006131	.0002015	.000682	.0006889	.0212774	.0007902
%RSD	.6466270	1.768437	45.90180	168.8688	22.59280	3.888936	7.477184

#1	.6010802	.0349191	.0002393	.000106	.0035627	.5407598	.0102496
#2	.5934048	.0339708	.0004354	-.000139	.0022663	.5297593	.0114674
#3	.5980160	.0351182	.0006422	-.001178	.0033185	.5708604	.0099863

Sample Name: M1888-10 Acquired: 4/7/2021 15:51:04 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3D-(4-10) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5881032	-.004703	.1389649
Stddev	.0029099	.000250	.0001759
%RSD	.4948008	5.323906	.1266021

#1	.5904856	-.004927	.1387724
#2	.5889640	-.004749	.1390050
#3	.5848599	-.004432	.1391174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.774	33320.94	12212.09	827.7069	1966.078
Stddev	8.455	99.59	74.64	10.5549	9.621
%RSD	.6775795	.2988877	.6112116	1.275204	.4893262

#1	1257.286	33249.79	12135.19	816.0486	1977.065
#2	1241.114	33278.26	12216.83	836.6134	1962.006
#3	1244.921	33434.75	12284.25	830.4586	1959.163

Sample Name: M1911-08 Acquired: 4/7/2021 15:55:13 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003096	-.010997	.2424888	-.013263	.0047259	.0686701	.3165729
Stddev	.003257	.002086	.0038058	.001552	.0005839	.0024486	.0001851
%RSD	105.1761	18.96978	1.569490	11.70018	12.35566	3.565688	.0584526

#1	-.006058	-.009271	.2450336	-.011815	.0051344	.0658431	.3167411
#2	-.003622	-.013315	.2381136	-.013074	.0040571	.0700490	.3166029
#3	.000391	-.010405	.2443191	-.014901	.0049862	.0701183	.3163747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000411	.0048498	34.80007	.0010233	.0110830	.1492477	-.008723
Stddev	.000044	.0000491	.31334	.0002976	.0000691	.0006368	.005470
%RSD	10.80779	1.012531	.9004122	29.07907	.6236692	.4266668	62.70507

#1	-.000405	.0048378	34.44393	.0011186	.0111578	.1487190	-.007467
#2	-.000458	.0049037	34.92284	.0006897	.0110697	.1490694	-.003990
#3	-.000370	.0048077	35.03344	.0012615	.0110215	.1499546	-.014711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.275976	2.013624	.0043857	.0002026	264.0735	-.000063	.2553358
Stddev	.012625	.018762	.0003284	.0002786	3.4410	.001587	.0004111
%RSD	.5547011	.9317365	7.486981	137.5192	1.303061	2518.733	.1609978

#1	2.261598	1.993929	.0040089	-.000017	262.5015	-.001887	.2548868
#2	2.281083	2.031287	.0045377	.000109	268.0197	.001000	.2556936
#3	2.285248	2.015656	.0046106	.000516	261.6992	.000699	.2554272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.418751	.0415654	.0003342	-.000680	.0027758	.7894102	.0030087
Stddev	.012862	.0008181	.0001690	.000231	.0011266	.0168824	.0006897
%RSD	.9065685	1.968195	50.57867	33.97189	40.58617	2.138612	22.92332

#1	1.418169	.0407010	.0001463	-.000427	.0014871	.7718526	.0023383
#2	1.406190	.0416675	.0003824	-.000735	.0032666	.7908532	.0029716
#3	1.431894	.0423276	.0004740	-.000879	.0035739	.8055248	.0037162

Sample Name: M1911-08 Acquired: 4/7/2021 15:55:13 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8918440	-.003272	.1677522
Stddev	.0103562	.000629	.0002976
%RSD	1.161208	19.21508	.1774191

#1	.8842085	-.002605	.1674356
#2	.9036319	-.003357	.1680262
#3	.8876914	-.003854	.1677947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.794	33667.74	12311.29	831.6720	1955.503
Stddev	15.074	56.17	35.04	6.7918	25.048
%RSD	1.204215	.1668222	.2846242	.8166413	1.280894

#1	1235.899	33648.03	12283.19	825.9696	1928.177
#2	1265.884	33624.09	12300.13	839.1858	1977.372
#3	1253.600	33731.11	12350.55	829.8604	1960.961

Sample Name: M1911-09 Acquired: 4/7/2021 15:59:20 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6D-(4-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001846	-.010227	.0050691	-.012788	.0050282	.0203406	.3314004
Stddev	.001906	.001874	.0016269	.001148	.0008086	.0059038	.0003424
%RSD	103.2739	18.32623	32.09468	8.973660	16.08016	29.02489	.1033081

#1	-.003892	-.012275	.0045750	-.013947	.0041857	.0241014	.3310539
#2	-.000120	-.009806	.0068857	-.012767	.0057978	.0233844	.3314088
#3	-.001525	-.008598	.0037465	-.011652	.0051013	.0135360	.3317385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000424	.0001367	53.21890	-.000144	-.000496	.0333585	-.037054
Stddev	.000021	.0000889	.59034	.000159	.000249	.0003846	.003260
%RSD	4.985935	65.00689	1.109263	110.1467	50.16336	1.152773	8.798248

#1	-.000430	.0000616	52.56604	.000027	-.000251	.0329381	-.034016
#2	-.000400	.0001138	53.37553	-.000288	-.000749	.0334450	-.040498
#3	-.000441	.0002348	53.71512	-.000172	-.000488	.0336925	-.036647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2052451	2.668979	-.000985	-.000067	280.7964	-.001064	.2135676
Stddev	.0030266	.025280	.000289	.000598	1.7200	.000467	.0007643
%RSD	1.474614	.9471798	29.30160	887.1136	.6125516	43.93053	.3578840

#1	.2019161	2.645500	-.000705	-.000734	282.7369	-.000692	.2135594
#2	.2078308	2.665696	-.000968	.000107	279.4595	-.001589	.2143360
#3	.2059883	2.695740	-.001281	.000424	280.1929	-.000911	.2128075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186532	.0511356	.0006331	-.000893	.0023910	.7740583	.0277070
Stddev	.019569	.0003428	.0001438	.000678	.0007979	.0201964	.0028877
%RSD	1.649245	.6704322	22.71290	75.90673	33.37100	2.609163	10.42213

#1	1.164249	.0508564	.0006454	-.000190	.0031539	.7510292	.0293870
#2	1.194431	.0510323	.0007703	-.001543	.0024569	.7887573	.0293614
#3	1.200917	.0515183	.0004835	-.000948	.0015622	.7823884	.0243727

Sample Name: M1911-09 Acquired: 4/7/2021 15:59:20 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6D-(4-10) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.155455	-.002977	.1982008
Stddev	.012961	.000329	.0004903
%RSD	1.121764	11.05900	.2473500

#1	1.170222	-.003354	.1976759
#2	1.145962	-.002746	.1982796
#3	1.150181	-.002831	.1986468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.159	33248.00	12210.86	820.9881	1915.864
Stddev	10.490	42.81	50.59	20.8297	16.927
%RSD	.8569073	.1287647	.4143103	2.537148	.8835325

#1	1232.022	33204.18	12160.47	809.0583	1927.231
#2	1228.206	33250.10	12210.48	808.8661	1923.952
#3	1212.248	33289.73	12261.65	845.0399	1896.410

Sample Name: M1961-02 Acquired: 4/7/2021 16:03:29 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004724	-.009356	.0105383	-.011790	.0031585	.0597325	.0988477
Stddev	.003723	.004195	.0012789	.005991	.0018333	.0033491	.0004517
%RSD	78.81316	44.83284	12.13565	50.81165	58.04386	5.606882	.4570091

#1	-.008913	-.007270	.0116763	-.016290	.0020403	.0616793	.0993693
#2	-.001792	-.006613	.0091542	-.004990	.0021610	.0616528	.0985935
#3	-.003467	-.014185	.0107842	-.014091	.0052743	.0558653	.0985804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000379	.0003724	29.46318	.0004519	.0005173	.0046709	1.075461
Stddev	.000054	.0000723	.38430	.0004631	.0000413	.0002116	.012163
%RSD	14.27656	19.42062	1.304331	102.4864	7.976567	4.529408	1.130973

#1	-.000390	.0004384	29.04881	.0006834	.0004705	.0048886	1.066313
#2	-.000427	.0003837	29.53285	.0007536	.0005483	.0046580	1.070806
#3	-.000320	.0002951	29.80787	-.000081	.0005332	.0044661	1.089264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970830	5.605859	-.000673	-.000002	234.4666	.0004791	.0398117
Stddev	.0020557	.016782	.000354	.000141	.2131	.0017485	.0001368
%RSD	1.043064	.2993733	52.59865	8710.351	.0908811	364.9497	.3436146

#1	.1947161	5.597597	-.000638	.000007	234.3261	-.001506	.0398655
#2	.1981108	5.594810	-.000338	-.000147	234.7118	.001793	.0399134
#3	.1984222	5.625171	-.001043	.000135	234.3618	.001150	.0396562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8712157	.0103137	.0002916	.0003654	.0026047	.3903950	.0044508
Stddev	.0089536	.0004787	.0004366	.0010394	.0005749	.0099190	.0025245
%RSD	1.027718	4.640877	149.6896	284.4802	22.07361	2.540762	56.71899

#1	.8676897	.0097843	-.000199	.0000187	.0030021	.3958512	.0023676
#2	.8813955	.0107158	.000637	.0015338	.0028665	.3789457	.0037267
#3	.8645619	.0104411	.000437	-.000456	.0019454	.3963880	.0072582

Sample Name: M1961-02 Acquired: 4/7/2021 16:03:29 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR1-A-D-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1133037	-.004233	.2056121
Stddev	.0022459	.000335	.0004223
%RSD	1.982164	7.913922	.2053741

#1	.1158086	-.003942	.2058877
#2	.1126328	-.004599	.2058226
#3	.1114698	-.004158	.2051260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.484	33731.84	12255.94	825.6305	1953.179
Stddev	3.390	58.97	59.30	12.4488	6.545
%RSD	.2717618	.1748335	.4838077	1.507788	.3351189

#1	1245.754	33700.58	12197.74	822.4511	1948.768
#2	1251.390	33695.07	12253.81	815.0798	1960.699
#3	1245.307	33799.86	12316.27	839.3606	1950.069

Sample Name: M1961-13 Acquired: 4/7/2021 16:07:37 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006340	-.011033	.0151030	-.010032	.0032939	.0407595	.1965883
Stddev	.002145	.002259	.0020084	.005791	.0008932	.0048777	.0002158
%RSD	33.83575	20.47892	13.29793	57.72515	27.11717	11.96694	.1097813

#1	-.007469	-.008875	.0128505	-.003408	.0027685	.0453849	.1965731
#2	-.007684	-.010841	.0157515	-.014136	.0027879	.0356636	.1968112
#3	-.003866	-.013382	.0167070	-.012551	.0043252	.0412299	.1963804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000450	.0008800	50.82559	-.000019	.0022823	.0086394	.5250647
Stddev	.000036	.0000416	.41026	.000304	.0002244	.0003220	.0065648
%RSD	7.972512	4.728712	.8071835	1604.399	9.831784	3.727015	1.250277

#1	-.000489	.0008528	50.39053	.000326	.0020251	.0086693	.5234973
#2	-.000419	.0008592	50.88078	-.000135	.0023839	.0089454	.5194255
#3	-.000442	.0009279	51.20545	-.000248	.0024380	.0083035	.5322713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5118200	7.467767	.0007180	-.000262	255.2329	-.000527	.0866780
Stddev	.0051860	.078157	.0003193	.000208	3.1572	.000355	.0007903
%RSD	1.013251	1.046589	44.46446	79.30086	1.236991	67.36468	.9117721

#1	.5058693	7.390775	.0004104	-.000157	257.5580	-.000799	.0862547
#2	.5142147	7.465489	.0010478	-.000502	256.5021	-.000657	.0875898
#3	.5153759	7.547038	.0006958	-.000128	251.6386	-.000125	.0861896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212454	.0162722	.0007682	-.001303	.0032618	.5288136	.0071947
Stddev	.003800	.0004999	.0001795	.001449	.0002406	.0053439	.0021688
%RSD	.3134370	3.072140	23.36512	111.2212	7.377808	1.010546	30.14424

#1	1.208710	.0167796	.0009749	-.002976	.0029864	.5246169	.0054754
#2	1.212344	.0162569	.0006778	-.000493	.0033675	.5269944	.0096313
#3	1.216308	.0157802	.0006519	-.000440	.0034316	.5348296	.0064774

Sample Name: M1961-13 Acquired: 4/7/2021 16:07:37 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2360762	-.003452	.3608483
Stddev	.0010740	.000579	.0007764
%RSD	.4549502	16.76162	.2151527

#1	.2355115	-.002831	.3601187
#2	.2373147	-.003548	.3607620
#3	.2354023	-.003977	.3616642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.243	33242.41	12251.37	828.8191	1965.205
Stddev	11.045	144.78	47.93	8.0452	15.898
%RSD	.8855152	.4355297	.3912154	.9706772	.8089822

#1	1234.745	33091.22	12196.03	835.8689	1948.590
#2	1251.290	33256.23	12279.09	820.0549	1966.751
#3	1255.693	33379.79	12279.00	830.5334	1980.274

Sample Name: M1961-13DUP Acquired: 4/7/2021 16:11:45 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004217	-.011523	.0161351	-.009560	.0042964	.0459195	.1952405
Stddev	.001856	.001128	.0006124	.005515	.0011600	.0032273	.0009982
%RSD	44.00525	9.788540	3.795620	57.69022	27.00043	7.028230	.5112454

#1	-.002118	-.011059	.0154717	-.015852	.0033756	.0429785	.1957243
#2	-.005638	-.012809	.0166788	-.007273	.0055993	.0493720	.1940926
#3	-.004895	-.010701	.0162549	-.005557	.0039142	.0454080	.1959045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000494	.0010014	51.21928	.0001500	.0023598	.0083013	.5303907
Stddev	.000041	.0000144	.51184	.0005448	.0003817	.0006899	.0136819
%RSD	8.261115	1.437552	.9993175	363.2466	16.17415	8.310961	2.579588

#1	-.000458	.0009862	50.64867	-.000478	.0026448	.0077313	.5145979
#2	-.000538	.0010149	51.37119	.000431	.0019262	.0090682	.5379178
#3	-.000485	.0010030	51.63796	.000497	.0025083	.0081043	.5386562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5152903	7.427440	.0006395	.0000056	254.5541	-.000003	.0869713
Stddev	.0062236	.122634	.0005072	.0000355	1.2204	.001665	.0006076
%RSD	1.207782	1.651088	79.31740	638.6678	.4794328	65532.59	.6986157

#1	.5081634	7.321979	.0006801	-.000019	255.7511	.000250	.0871966
#2	.5180543	7.398332	.0011252	.000046	254.5996	.001522	.0862832
#3	.5196531	7.562009	.0001132	-.000010	253.3115	-.001780	.0874341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171523	.0161116	.0001710	-.001379	.0026966	.5347670	.0066799
Stddev	.026623	.0010369	.0000982	.001045	.0003469	.0010386	.0018322
%RSD	2.272479	6.435453	57.39995	75.74725	12.86457	.1942096	27.42870

#1	1.150241	.0167589	.0000595	-.001773	.0023115	.5359662	.0062747
#2	1.162954	.0166603	.0002092	-.002170	.0027936	.5341781	.0086808
#3	1.201375	.0149157	.0002444	-.000195	.0029846	.5341567	.0050842

Sample Name: M1961-13DUP Acquired: 4/7/2021 16:11:45 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2373147	-.003426	.3599615
Stddev	.0044678	.000142	.0006908
%RSD	1.882660	4.136935	.1918974

#1	.2329336	-.003581	.3597017
#2	.2418645	-.003304	.3594383
#3	.2371461	-.003391	.3607445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.268	33397.41	12240.69	825.9498	1933.447
Stddev	1.833	123.05	36.32	6.0975	4.759
%RSD	.1494727	.3684414	.2967057	.7382442	.2461599

#1	1225.590	33286.61	12199.64	820.3219	1934.899
#2	1224.870	33375.78	12253.76	825.0997	1928.130
#3	1228.343	33529.84	12268.66	832.4277	1937.311

Sample Name: M1961-13LX5 Acquired: 4/7/2021 16:15:54 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.002663	-.003096	.0027448	-.003070	.0017861	.0057508	.0342590
Stddev	.002448	.002830	.0011585	.002305	.0008334	.0010002	.0002525
%RSD	91.92800	91.42936	42.20552	75.09704	46.66050	17.39297	.7370336

#1	-.005459	-.006246	.0022176	-.003617	.0008675	.0056067	.0344081
#2	-.001626	-.000767	.0040731	-.005052	.0024937	.0068152	.0339675
#3	-.000904	-.002275	.0019437	-.000540	.0019971	.0048304	.0344015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0001930	10.21497	-.000404	.0004867	.0016659	.0956253
Stddev	.000080	.0000633	.02670	.000257	.0001389	.0001863	.0050877
%RSD	49.97084	32.79264	.2613975	63.74245	28.53579	11.18409	5.320492

#1	-.000252	.0001406	10.18462	-.000524	.0005707	.0017424	.0988401
#2	-.000099	.0002633	10.22547	-.000108	.0005631	.0018018	.0982762
#3	-.000132	.0001750	10.23484	-.000579	.0003264	.0014535	.0897595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016643	1.511581	.0003787	.0003631	47.19630	.0005712	.0171651
Stddev	.0005357	.019827	.0004080	.0000591	.11759	.0014343	.0005552
%RSD	.5269455	1.311645	107.7527	16.27804	.2491427	251.0920	3.234539

#1	.1021590	1.528303	.0002107	.0004118	47.20247	-.001079	.0171029
#2	.1010953	1.489678	.0008438	.0002973	47.31068	.001518	.0177487
#3	.1017387	1.516761	.0000814	.0003801	47.07575	.001274	.0166435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2774181	.0000826	-.000446	-.000296	.0033223	.0932203	.0004117
Stddev	.0186002	.0003915	.000191	.001356	.0002275	.0075143	.0013380
%RSD	6.704740	474.1476	42.73371	458.5316	6.846794	8.060790	325.0100

#1	.2825056	.0005286	-.000242	.001142	.0032332	.0909275	.0017259
#2	.2929451	-.000076	-.000620	-.000476	.0031528	.1016139	.0004579
#3	.2568035	-.000204	-.000478	-.001553	.0035808	.0871195	-.000949

Sample Name: M1961-13LX5 Acquired: 4/7/2021 16:15:54 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0512296	.0029463	.0690360
Stddev	.0056555	.0004519	.0001625
%RSD	11.03943	15.33690	.2353961

#1	.0498352	.0031675	.0691254
#2	.0464018	.0024264	.0691342
#3	.0574518	.0032449	.0688485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.196	36242.96	12715.04	908.6513	2157.900
Stddev	11.020	61.87	62.15	8.4629	11.601
%RSD	.8143951	.1707207	.4888300	.9313720	.5376218

#1	1340.478	36171.60	12646.65	902.5890	2144.505
#2	1359.919	36281.72	12768.09	918.3200	2164.778
#3	1359.192	36275.56	12730.38	905.0450	2164.416

Sample Name: M1961-13MS Acquired: 4/7/2021 16:19:55 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8231799	1.711991	.9311303	1.900158	.8195672	2.192653	.3842441
Stddev	.0058119	.014035	.0093690	.009326	.0024143	.005094	.0003790
%RSD	.7060268	.8197853	1.006193	.4907779	.2945770	.2323096	.0986451

#1	.8164910	1.701109	.9205055	1.904675	.8179047	2.186905	.3846804
#2	.8269950	1.707032	.9382071	1.906365	.8223364	2.194446	.3839961
#3	.8260538	1.727832	.9346783	1.889434	.8184604	2.196607	.3840558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2098723	.2052618	47.74767	.4014284	.2072392	.3106393	3.420596
Stddev	.0002624	.0003068	.56369	.0020891	.0010171	.0006606	.044928
%RSD	.1250305	.1494428	1.180564	.5204065	.4907706	.2126539	1.313441

#1	.2096847	.2050261	47.14196	.4005744	.2063527	.3113912	3.369395
#2	.2101722	.2051508	47.84416	.3999016	.2070154	.3103745	3.453431
#3	.2097600	.2056087	48.25689	.4038092	.2083496	.3101521	3.438961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6956705	8.856382	.5048913	.0752743	234.9252	.3222741	.2885148
Stddev	.0061103	.115036	.0007210	.0003484	1.0723	.0067974	.0017727
%RSD	.8783346	1.298904	.1427952	.4629025	.4564332	2.109209	.6144317

#1	.6897452	8.730845	.5041100	.0751248	235.5991	.3149800	.2869203
#2	.6953158	8.881553	.5050330	.0750255	235.4879	.3284315	.2904237
#3	.7019504	8.956749	.5055308	.0756725	233.6887	.3234108	.2882005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.22478	.3206917	.4575454	.6689077	.2090794	1.366755	5.864610
Stddev	.14778	.0017795	.0018373	.0022433	.0039036	.040533	.005122
%RSD	1.208864	.5548935	.4015517	.3353742	1.867061	2.965617	.0873411

#1	12.05416	.3227286	.4592517	.6675213	.2045962	1.322111	5.866275
#2	12.31240	.3194389	.4577841	.6677059	.2109158	1.376906	5.868693
#3	12.30779	.3199075	.4556005	.6714959	.2117262	1.401247	5.858863

Sample Name: M1961-13MS Acquired: 4/7/2021 16:19:55 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2214611	.2079930	.5558649
Stddev	.0059819	.0023252	.0005777
%RSD	2.701116	1.117922	.1039225

#1	.2191937	.2053581	.5558112
#2	.2282453	.2097570	.5564676
#3	.2169444	.2088640	.5553160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.381	33353.13	12107.75	815.9144	1941.441
Stddev	4.293	102.33	73.91	7.7979	12.162
%RSD	.3483275	.3068093	.6104206	.9557203	.6264182

#1	1237.328	33245.80	12028.58	814.5049	1954.497
#2	1230.176	33364.01	12119.74	808.9175	1939.394
#3	1229.639	33449.59	12174.93	824.3210	1930.434

Sample Name: M1961-13MSD Acquired: 4/7/2021 16:23:58 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8129208	1.694384	.9192826	1.882819	.8155710	2.164515	.3831842
Stddev	.0171054	.043337	.0196173	.018947	.0086920	.004185	.0021134
%RSD	2.104186	2.557710	2.133982	1.006337	1.065760	.1933628	.5515472

#1	.8260791	1.714552	.9267891	1.899102	.8249141	2.165700	.3856141
#2	.8190985	1.723962	.9340382	1.887334	.8140745	2.159864	.3817742
#3	.7935848	1.644638	.8970204	1.862022	.8077244	2.167979	.3821641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097767	.2041343	49.13385	.4003158	.2062611	.3084185	3.429672
Stddev	.0010486	.0007988	.11476	.0005210	.0008039	.0018430	.037206
%RSD	.4998716	.3913218	.2335733	.1301546	.3897267	.5975694	1.084837

#1	.2109711	.2043831	49.01826	.3999507	.2056771	.3104688	3.389668
#2	.2093519	.2047791	49.24777	.4000842	.2071779	.3068996	3.463242
#3	.2090072	.2032406	49.13552	.4009125	.2059282	.3078871	3.436104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7106912	9.045971	.5019525	.0743140	238.2939	.3240324	.2870559
Stddev	.0017673	.017450	.0009840	.0001898	1.2839	.0019990	.0064020
%RSD	.2486730	.1928992	.1960424	.2553407	.5387745	.6169146	2.230243

#1	.7086646	9.042587	.5010345	.0745319	239.7406	.3218176	.2826072
#2	.7114977	9.064865	.5029914	.0742248	237.2904	.3257029	.2841672
#3	.7119115	9.030462	.5018316	.0741852	237.8506	.3245765	.2943932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.20359	.3186932	.4550826	.6620340	.2095181	1.384340	5.829511
Stddev	.09610	.0049069	.0017613	.0052215	.0014095	.014281	.008086
%RSD	.7874354	1.539707	.3870284	.7887060	.6727093	1.031589	.1387047

#1	12.12322	.3233568	.4571099	.6572105	.2080975	1.389832	5.835298
#2	12.17751	.3191481	.4539288	.6675786	.2095406	1.368128	5.832962
#3	12.31003	.3135746	.4542091	.6613129	.2109161	1.395059	5.820272

Sample Name: M1961-13MSD Acquired: 4/7/2021 16:23:58 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2279990	.2051052	.5581834
Stddev	.0066603	.0021996	.0024156
%RSD	2.921191	1.072404	.4327561

#1	.2352869	.2048161	.5608045
#2	.2264820	.2030645	.5560468
#3	.2222281	.2074351	.5576988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.976	33478.74	12136.75	823.8612	1949.679
Stddev	38.562	127.38	80.14	20.0348	60.471
%RSD	3.109901	.3804808	.6602978	2.431822	3.101572

#1	1209.139	33349.10	12046.60	835.5710	1908.604
#2	1227.576	33483.38	12163.71	835.2850	1921.316
#3	1283.212	33603.73	12199.93	800.7275	2019.118

Sample Name: CCV04 Acquired: 4/7/2021 16:28:01 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	4.832313	4.886205	4.989769	4.852931	4.857458	9.986287
Stddev	.008122	.021068	.014400	.017553	.007970	.026329
%RSD	.1680788	.4311739	.2885876	.3617011	.1640764	.2636492

#1	4.824964	4.863868	4.982842	4.832786	4.850449	9.956491
#2	4.830943	4.889026	4.980142	4.864937	4.855799	9.995958
#3	4.841034	4.905720	5.006323	4.861070	4.866128	10.00641

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.041229	.2624788	2.468549	24.00001	.9239603	2.409764
Stddev	.027052	.0008310	.007993	.06602	.0011940	.005436
%RSD	.2992049	.3166117	.3238108	.2750924	.1292252	.2255936

#1	9.070916	.2625847	2.468490	23.92518	.9251970	2.408470
#2	9.034801	.2615999	2.460585	24.02483	.9238697	2.405092
#3	9.017971	.2632519	2.476571	24.05003	.9228142	2.415731

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226441	4.545491	2.572713	24.77153	2.424345	1.170915
Stddev	.001889	.054923	.012992	.37967	.010703	.001410
%RSD	.1540217	1.208304	.5050030	1.532690	.4414626	.1204357

#1	1.224315	4.484859	2.558005	24.33612	2.416771	1.172529
#2	1.227082	4.591913	2.582629	25.03357	2.419675	1.170296
#3	1.227926	4.559702	2.577503	24.94490	2.436589	1.169920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15448	2.405410	2.483573	22.77385	5.122975	4.856772
Stddev	.04789	.033528	.010085	.01778	.005971	.009261
%RSD	.1982645	1.393847	.4060542	.0780839	.1165513	.1906847

#1	24.18757	2.366886	2.480378	22.75515	5.121233	4.854580
#2	24.09956	2.421349	2.475474	22.79054	5.129624	4.848804
#3	24.17630	2.427996	2.494868	22.77587	5.118069	4.866933

Sample Name: CCV04 Acquired: 4/7/2021 16:28:01 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	4.873304	4.515271	F 4.371585	4.847468	4.878201	F 4.409282
Stddev	.023056	.012186	.077526	.006933	.012800	.017032
%RSD	.4731090	.2698865	1.773419	.1430228	.2623984	.3862870

#1	4.869019	4.519908	4.290600	4.843612	4.879173	4.415520
#2	4.852690	4.501447	4.445115	4.843320	4.864942	4.390010
#3	4.898201	4.524457	4.379040	4.855472	4.890487	4.422317

Elem	Sr4077
Units	ppm
Avg	4.950373
Stddev	.029487
%RSD	.5956571

#1	4.918349
#2	4.976402
#3	4.956368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.275	36174.24	12722.92	895.7696	2106.833
Stddev	2.539	60.76	8.32	1.9317	5.049
%RSD	.1853098	.1679569	.0653988	.2156440	.2396387

#1	1372.807	36143.50	12732.02	897.1911	2109.032
#2	1370.289	36134.99	12715.71	896.5474	2110.409
#3	1367.728	36244.22	12721.02	893.5703	2101.058

Sample Name: CCB04 Acquired: 4/7/2021 16:31:59 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0017763	-.000064	-.000545	-.001600	.0017407	.0009986	-.004939
Stddev	.0008946	.001738	.001248	.002730	.0001208	.0033425	.000252
%RSD	50.36047	2695.508	229.2165	170.6018	6.940014	334.7291	5.092726

#1	.0024904	-.001638	-.001958	.000281	.0018764	.0047732	-.004676
#2	.0020656	.001801	.000407	-.004731	.0017004	-.001586	-.005177
#3	.0007729	-.000357	-.000083	-.000350	.0016451	-.000191	-.004965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000082	-.015124	.0002295	-.000188	-.000222	-.003515
Stddev	.000015	.000091	.001693	.0001468	.000416	.000214	.000323
%RSD	42.92978	109.8467	11.19287	63.97003	221.7668	96.37532	9.195096

#1	-.000019	-.000170	-.014838	.0001196	.000145	-.000192	-.003870
#2	-.000048	.000011	-.013592	.0001727	-.000054	-.000025	-.003439
#3	-.000036	-.000089	-.016941	.0003962	-.000654	-.000450	-.003237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000869	-.009800	.0002129	.0002586	.0436502	-.000858	-.000071
Stddev	.0001516	.009195	.0004028	.0003580	.0049496	.001791	.000119
%RSD	174.4232	93.82485	189.1856	138.4336	11.33934	208.8040	167.6995

#1	.0002030	-.005082	-.000251	.0006370	.0389868	-.002832	-.000067
#2	.0001424	-.020397	.000470	-.000075	.0431204	-.000402	-.000191
#3	-.000085	-.003922	.000420	.000214	.0488434	.000661	.000046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151333	.0032813	.0005356	-.000692	.0041953	-.010146	-.001047
Stddev	.0173421	.0009916	.0004509	.000543	.0004470	.003440	.001711
%RSD	114.5955	30.21949	84.18935	78.40304	10.65410	33.90681	163.4421

#1	.0024667	.0044008	.0010258	-.001156	.0036968	-.010027	-.002634
#2	.0080347	.0025135	.0004425	-.000095	.0045604	-.006767	-.001272
#3	.0348985	.0029295	.0001385	-.000825	.0043287	-.013645	.000766

Sample Name: CCB04 Acquired: 4/7/2021 16:31:59 Type: Unk
 Method: NON EPA-6010-200.7(v994) 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	.0009065	.0004841	.0000408
Stddev	.0020753	.0001204	.0000397
%RSD	228.9327	24.86083	97.36798

#1	.0032948	.0005908	.0000761
#2	-.000118	.0005079	-.000002
#3	-.000457	.0003537	.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.595	37887.60	12656.12	924.9426	2277.169
Stddev	29.152	34.50	55.13	11.5660	43.309
%RSD	2.082896	.0910541	.4355828	1.250460	1.901868

#1	1388.078	37882.71	12598.44	917.7973	2258.840
#2	1377.960	37855.80	12708.28	918.7438	2246.039
#3	1432.746	37924.28	12661.65	938.2867	2326.629

Sample Name: M1961-13A Acquired: 4/7/2021 16:36:03 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.7914471	1.666504	.9030989	1.838178	.8034737	2.129621	.3837908
Stddev	.0039547	.010803	.0019314	.007617	.0034318	.012132	.0017867
%RSD	.4996851	.6482612	.2138624	.4143947	.4271150	.5696589	.4655528

#1	.7939614	1.670446	.9051870	1.835739	.7995770	2.120359	.3850454
#2	.7868886	1.654283	.9027331	1.846716	.8060454	2.125149	.3817450
#3	.7934912	1.674782	.9013765	1.832078	.8047989	2.143353	.3845819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069435	.1999378	50.99041	.3812312	.2012300	.3018492	3.318449
Stddev	.0013289	.0000756	.23862	.0021400	.0005068	.0008984	.033436
%RSD	.6421628	.0377973	.4679702	.5613374	.2518273	.2976356	1.007592

#1	.2084544	.2000231	50.79327	.3793785	.2014442	.3018734	3.279988
#2	.2064200	.1998791	51.25569	.3807416	.2015944	.3027352	3.334752
#3	.2059561	.1999112	50.92226	.3835736	.2006513	.3009389	3.340607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7197686	9.352481	.4899816	.0718576	245.7190	.3070936	.2878549
Stddev	.0023076	.048927	.0007223	.0006450	1.4855	.0031795	.0019672
%RSD	.3205974	.5231433	.1474044	.8975477	.6045558	1.035365	.6833849

#1	.7172925	9.302932	.4900467	.0716702	247.1986	.3053477	.2885164
#2	.7218590	9.400761	.4906691	.0713271	245.7307	.3051695	.2894061
#3	.7201542	9.353750	.4892290	.0725755	244.2277	.3107636	.2856423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80984	.3208665	.4438037	.6538592	.1985157	1.375383	5.693251
Stddev	.12738	.0027427	.0007554	.0015979	.0027955	.020011	.015089
%RSD	1.078631	.8547852	.1702211	.2443867	1.408213	1.454957	.2650297

#1	11.66797	.3240063	.4432361	.6531549	.1974741	1.358705	5.708268
#2	11.91441	.3196550	.4446612	.6556883	.2016825	1.397572	5.693394
#3	11.84714	.3189380	.4435139	.6527344	.1963905	1.369871	5.678091

Sample Name: M1961-13A Acquired: 4/7/2021 16:36:03 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.2301265	.1956757	.5748429
Stddev	.0039489	.0009797	.0020682
%RSD	1.715990	.5006686	.3597775

#1	.2341058	.1948499	.5769705
#2	.2300651	.1967582	.5728399
#3	.2262087	.1954189	.5747182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.352	33319.92	11937.87	796.2905	1897.474
Stddev	9.131	35.33	90.26	5.6993	14.926
%RSD	.7525088	.1060218	.7560725	.7157355	.7866443

#1	1206.556	33297.26	11840.02	793.1112	1886.594
#2	1223.730	33301.88	11955.73	792.8900	1914.491
#3	1209.769	33360.63	12017.86	802.8702	1891.338

Sample Name: M1951-04DLX5 Acquired: 4/7/2021 16:40:05 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002006	-.000519	.0024938	-.073302	.0030735	.1735262	.0099745
Stddev	.0010971	.000384	.0012125	.001659	.0022515	.0018235	.0002773
%RSD	547.0280	73.89339	48.62030	2.263221	73.25431	1.050845	2.780196

#1	.0000545	-.000130	.0021632	-.075019	.0004911	.1744961	.0102806
#2	.0013633	-.000531	.0038373	-.073179	.0046244	.1746598	.0099030
#3	-.000816	-.000897	.0014809	-.071707	.0041051	.1714227	.0097400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	.0001108	49.26738	.0007814	.0001546	.0013751	.2126132
Stddev	.000087	.0001316	.36812	.0003346	.0002022	.0004692	.0056729
%RSD	83.04450	118.7692	.7471969	42.82086	130.8046	34.12217	2.668172

#1	-.000004	.0002610	49.19348	.0003993	-.000077	.0019166	.2065095
#2	-.000159	.0000157	48.94181	.0009223	.000296	.0010915	.2136057
#3	-.000151	.0000558	49.66685	.0010224	.000245	.0011170	.2177243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0804326	121.9993	.0009556	.0000819	912.2842	.0011093	.0091511
Stddev	.0008077	.2622	.0002509	.0002771	5.3012	.0011659	.0003513
%RSD	1.004144	.2149428	26.25739	338.2637	.5810937	105.1045	3.838951

#1	.0795719	121.9265	.0010779	.0003668	915.8553	.0005686	.0087486
#2	.0805521	121.7811	.0006670	-.000187	906.1931	.0024474	.0093959
#3	.0811739	122.2902	.0011220	.000066	914.8044	.0003119	.0093088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.97113	.4813974	.0005691	-.002315	.0087998	.7246373	.1133137
Stddev	.34658	.0022919	.0004424	.001673	.0006452	.0095759	.0019556
%RSD	.8257496	.4760857	77.72748	72.26780	7.332383	1.321474	1.725824

#1	41.73320	.4839664	.0010736	-.000398	.0088226	.7254167	.1152794
#2	42.36876	.4806629	.0003862	-.003070	.0081436	.7146956	.1132933
#3	41.81142	.4795627	.0002476	-.003477	.0094334	.7337997	.1113684

Sample Name: M1951-04DLX5 Acquired: 4/7/2021 16:40:05 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	91.96944	.0259460	.7830361
Stddev	2.51942	.0011249	.0010702
%RSD	2.739409	4.335629	.1366772

#1	94.81527	.0255136	.7827008
#2	91.06943	.0251014	.7842338
#3	90.02363	.0272229	.7821736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1263.507	31777.27	11776.91	811.8772	1757.140
Stddev	40.168	15.17	35.91	9.0107	52.445
%RSD	3.179069	.0477464	.3049575	1.109864	2.984675

#1	1218.058	31772.29	11735.65	820.2219	1698.157
#2	1278.214	31765.21	11801.18	802.3227	1774.750
#3	1294.248	31794.31	11793.89	813.0869	1798.514

Sample Name: M1951-05 Acquired: 4/7/2021 16:44:11 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2021-04-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034960	.0028638	.0014490	-.003970	-.001487	.0020692	-.001345
Stddev	.0015343	.0017858	.0004800	.000770	.000367	.0047942	.000113
%RSD	43.88678	62.35638	33.12841	19.40327	24.70239	231.6967	8.412734

#1	.0022613	.0047879	.0016531	-.003609	-.001130	-.002933	-.001390
#2	.0052137	.0012596	.0017933	-.003447	-.001467	.006624	-.001217
#3	.0030131	.0025439	.0009007	-.004855	-.001864	.002516	-.001430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001204	.0001760	.7989848	-.000347	-.000214	.0001813	-.000261
Stddev	.0000218	.0000611	.0070727	.000248	.000174	.0001984	.002604
%RSD	18.10053	34.71787	.8852088	71.45982	81.34934	109.4402	999.4210

#1	.0001423	.0001146	.8037574	-.000465	-.000021	.0004091	-.003108
#2	.0001201	.0001767	.7908592	-.000062	-.000359	.0000891	.002000
#3	.0000987	.0002368	.8023378	-.000514	-.000264	.0000458	.000326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005839	.2488151	.0008973	.0002305	.9595035	-.000532	.0000128
Stddev	.0001742	.0165559	.0003011	.0002504	.0110030	.000752	.0002681
%RSD	29.83707	6.653896	33.55946	108.6630	1.146735	141.3179	2094.935

#1	.0004030	.2301602	.0010448	.0005190	.9473275	-.000307	.0001679
#2	.0007505	.2617612	.0005509	.0001031	.9687338	-.001370	-.000297
#3	.0005983	.2545240	.0010963	.0000694	.9624493	.000082	.000167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628769	.0056377	-.000929	-.001259	.0042879	.1302886	.0081838
Stddev	.0146581	.0003062	.000181	.000500	.0004943	.0087469	.0002749
%RSD	23.31232	5.430695	19.51545	39.74011	11.52827	6.713504	3.358771

#1	.0776149	.0058975	-.000975	-.001009	.0045825	.1387792	.0084825
#2	.0483001	.0057155	-.001084	-.000933	.0037172	.1307806	.0079416
#3	.0627158	.0053002	-.000730	-.001835	.0045640	.1213061	.0081272

Sample Name: M1951-05 Acquired: 4/7/2021 16:44:11 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EB-2021-04-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1863847	-.005680	.0050933
Stddev	.0033823	.000741	.0000426
%RSD	1.814711	13.05387	.8366938

#1	.1892985	-.006526	.0050584
#2	.1871802	-.005367	.0050808
#3	.1826756	-.005146	.0051408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1459.051	38369.46	13045.78	965.9985	2359.911
Stddev	24.994	39.43	67.89	11.4937	34.035
%RSD	1.713057	.1027688	.5203778	1.189830	1.442225

#1	1452.830	38401.54	12999.43	973.2642	2356.575
#2	1437.755	38381.41	13123.70	952.7473	2327.666
#3	1486.569	38325.44	13014.21	971.9841	2395.491

Sample Name: M1952-03DLX10 Acquired: 4/7/2021 16:48:12 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30820 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171372	-.134455	.4505646	-.048598	.0097350	.2938361
Stddev	.0008957	.004289	.0031466	.010541	.0030557	.0106132
%RSD	5.226610	3.190192	.6983710	21.68990	31.38864	3.611957

#1	.0181042	-.129853	.4478182	-.055302	.0098417	.2816319
#2	.0169715	-.138342	.4498776	-.036448	.0127360	.3009044
#3	.0163359	-.135169	.4539979	-.054044	.0066274	.2989721

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195704	.0098305	.0189253	38.18023	.0044121	.0408191
Stddev	.0003069	.0001757	.0001546	.20234	.0011178	.0004239
%RSD	1.568200	1.786982	.8171626	.5299527	25.33488	1.038491

#1	.0198051	.0100249	.0188905	38.19834	.0031215	.0405929
#2	.0196830	.0097834	.0187910	37.96945	.0050701	.0405563
#3	.0192231	.0096832	.0190944	38.37290	.0050447	.0413081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1634362	F 1111.575	35.92272	4.138257	.0016962	-.049914
Stddev	.0019911	3.497	.27220	.042419	.0012025	.000956
%RSD	1.218283	.3145765	.7577257	1.025056	70.89146	1.914778

#1	.1651471	1107.827	35.60857	4.170719	.0030778	-.050998
#2	.1639108	1112.148	36.08841	4.090260	.0008856	-.049194
#3	.1612507	1114.750	36.07118	4.153793	.0011252	-.049550

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.65515	.0310697	.1807010	136.5620	^ *****	-.024333
Stddev	.52235	.0016017	.0026859	.4003	----	.000282
%RSD	.7608360	5.155214	1.486405	.2931526	----	1.159461

#1	69.25748	.0304509	.1783352	136.7976	^ ----	-.024643
#2	68.32648	.0328885	.1801472	136.7886	^ ----	-.024264
#3	68.38150	.0298697	.1836207	136.0997	^ ----	-.024091

Sample Name: M1952-03DLX10 Acquired: 4/7/2021 16:48:12 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30820 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254439	.0192058	1.604950	1.124407	F 232.5512	.0150370
Stddev	.0005122	.0007534	.051211	.002770	.8704	.0007357
%RSD	2.013152	3.922838	3.190813	.2463731	.3742661	4.892947

#1	.0260027	.0200342	1.660372	1.123098	231.7173	.0158455
#2	.0249967	.0185614	1.559382	1.127589	233.4539	.0148589
#3	.0253323	.0190218	1.595095	1.122533	232.4823	.0144067

Elem	Sr4077
Units	ppm
Avg	-.924790
Stddev	.003626
%RSD	.3921189

#1	-.921064
#2	-.924998
#3	-.928308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.204	33033.07	11891.08	746.9482	1818.350
Stddev	9.499	93.50	26.78	1.1420	9.992
%RSD	.8075563	.2830642	.2251930	.1528883	.5495299

#1	1178.650	32941.89	11871.61	748.2292	1824.470
#2	1165.721	33028.58	11880.02	746.5784	1806.819
#3	1184.240	33128.74	11921.62	746.0369	1823.761

Sample Name: M1964-01 Acquired: 4/7/2021 16:56:27 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057446	-.005111	.0095986	.0002808	.0063746	6.736366
Stddev	.0036292	.001857	.0007146	.0027439	.0014921	.055255
%RSD	63.17696	36.33284	7.444604	977.2074	23.40659	.8202479

#1	.0098597	-.004780	.0089269	-.001855	.0065288	6.674397
#2	.0030012	-.007112	.0103494	-.000678	.0048114	6.754200
#3	.0043727	-.003442	.0095195	.003375	.0077836	6.780502

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1962621	.0000785	-.000306	93.50351	.0258134	.0069396
Stddev	.0003488	.0000938	.000137	.67698	.0000361	.0003173
%RSD	.1777263	119.3916	44.74008	.7240129	.1399667	4.572092

#1	.1965412	.0001140	-.000429	92.77937	.0257918	.0071168
#2	.1958710	.0001494	-.000158	93.61057	.0257933	.0065732
#3	.1963740	-.000028	-.000331	94.12057	.0258551	.0071286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303905	8.808109	1.201101	39.12760	.0243686	-.000026
Stddev	.0003619	.062047	.009397	.33438	.0005709	.000272
%RSD	1.190845	.7044256	.7823435	.8545830	2.342613	1039.797

#1	.0307995	8.750789	1.190995	38.78196	.0238095	.000104
#2	.0302602	8.799546	1.202733	39.15138	.0249506	.000156
#3	.0301117	8.873992	1.209575	39.44944	.0243457	-.000338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.93978	.0115843	.0728084	27.20063	.2391380	.1162378
Stddev	.29758	.0016026	.0007789	.16816	.0017508	.0005023
%RSD	.3769692	13.83441	1.069854	.6182253	.7321378	.4321687

#1	78.71163	.0117901	.0719934	27.01056	.2410050	.1157980
#2	78.83133	.0130740	.0728863	27.26123	.2375328	.1167852
#3	79.27637	.0098887	.0735454	27.33009	.2388763	.1161302

Sample Name: M1964-01 Acquired: 4/7/2021 16:56:27 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB16 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003662	.2302406	F 22.23144	.3356757	17.84252	.1082631
Stddev	.0005054	.0022878	.19992	.0005514	.05792	.0006764
%RSD	138.0298	.9936651	.8992466	.1642497	.3246302	.6247751

#1	-.000138	.2315376	22.16977	.3350976	17.85813	.1089551
#2	.000364	.2275990	22.06963	.3361957	17.89104	.1076035
#3	.000873	.2315852	22.45493	.3357338	17.77840	.1082307

Elem	Sr4077
Units	ppm
Avg	.3217251
Stddev	.0015952
%RSD	.4958161

#1	.3202766
#2	.3214640
#3	.3234347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.275	33950.01	12238.76	786.4860	1927.713
Stddev	23.993	157.72	72.31	7.1896	33.342
%RSD	1.956552	.4645718	.5908271	.9141412	1.729624

#1	1252.110	33817.70	12159.63	791.0265	1962.430
#2	1204.693	33907.79	12255.25	790.2348	1895.940
#3	1222.024	34124.55	12301.41	778.1968	1924.768

Sample Name: PB135571BL Acquired: 4/7/2021 17:00:23 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135571BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002574	-.002333	.0006374	.0024374	.0003740	.0051739	-.005695
Stddev	.003302	.001877	.0004065	.0009776	.0006042	.0032485	.000547
%RSD	128.2841	80.46263	63.77520	40.10719	161.5310	62.78536	9.610483

#1	-.003616	-.004097	.0005774	.0034560	.0009786	.0081956	-.006268
#2	.001123	-.002542	.0010705	.0023496	.0003733	.0055879	-.005178
#3	-.005229	-.000360	.0002642	.0015067	-.000230	.0017383	-.005639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0000067	-.000183	.0001910	-.000245	-.000030	-.000177
Stddev	.000021	.0001022	.006964	.0001320	.000171	.000218	.003135
%RSD	56.89374	1525.327	3806.100	69.10996	69.63093	726.5171	1769.122

#1	-.000055	-.000105	-.000487	.0000395	-.000440	-.000070	.001955
#2	-.000045	.000095	.006928	.0002809	-.000171	-.000225	-.003777
#3	-.000014	.000030	-.006990	.0002526	-.000124	.000205	.001290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000511	-.005298	-.000178	.0001863	.0690628	-.001440	-.000209
Stddev	.0001953	.013710	.000149	.0001793	.0016528	.002798	.000251
%RSD	382.5116	258.7575	83.80788	96.24936	2.393133	194.2864	120.2228

#1	.0002561	-.001451	-.000122	-.000013	.0673549	-.002648	-.000192
#2	.0000299	-.020520	-.000065	.000236	.0706543	-.003432	-.000467
#3	-.000133	.006076	-.000347	.000336	.0691791	.001759	.000034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407508	-.003052	-.000474	-.001715	.0043904	-.011149	-.002243
Stddev	.0137665	.000490	.000185	.001006	.0005741	.005466	.001169
%RSD	33.78215	16.05345	39.02148	58.68151	13.07619	49.02288	52.12488

#1	.0543896	-.002613	-.000587	-.002146	.0038366	-.005883	-.003588
#2	.0268601	-.002963	-.000575	-.000565	.0043518	-.010770	-.001465
#3	.0410027	-.003581	-.000261	-.002434	.0049829	-.016794	-.001677

Sample Name: PB135571BL Acquired: 4/7/2021 17:00:23 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135571BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0066456	.0005066	-.000082
Stddev	.0039055	.0002953	.000060
%RSD	58.76871	58.29779	72.49831

#1	.0058107	.0007971	-.000109
#2	.0032250	.0005160	-.000014
#3	.0109010	.0002066	-.000124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.622	37799.92	12731.87	908.5765	2245.138
Stddev	9.735	58.29	42.86	10.4399	19.089
%RSD	.7118173	.1542080	.3366569	1.149044	.8502168

#1	1376.730	37751.26	12699.15	896.7163	2265.211
#2	1368.774	37864.53	12716.07	912.6374	2242.987
#3	1357.362	37783.98	12780.39	916.3759	2227.216

Sample Name: PB135571BS Acquired: 4/7/2021 17:04:25 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135571BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7926677	1.936090	.9657496	1.999161	.7972549	2.087652
Stddev	.0131398	.042212	.0202359	.030303	.0063718	.006738
%RSD	1.657666	2.180283	2.095358	1.515762	.7992190	.3227428

#1	.7780643	1.888706	.9429536	1.964776	.7899950	2.083258
#2	.7964040	1.969678	.9815915	2.021968	.8019195	2.095410
#3	.8035346	1.949886	.9727037	2.010737	.7998503	2.084289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833424	.2138931	.2042927	.9724168	.3657308	.1965591
Stddev	.0004954	.0003104	.0013100	.0029637	.0020473	.0004585
%RSD	.2702188	.1450985	.6412131	.3047812	.5597854	.2332784

#1	.1830616	.2138352	.2029185	.9694756	.3644873	.1968719
#2	.1830513	.2136157	.2044323	.9754026	.3646115	.1960327
#3	.1839145	.2142283	.2055272	.9723723	.3680938	.1967725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3213040	2.698397	.2207861	2.044264	.5026963	.0697172
Stddev	.0008776	.032150	.0029322	.027998	.0010605	.0004972
%RSD	.2731480	1.191445	1.328061	1.369604	.2109529	.7131669

#1	.3203621	2.661276	.2176295	2.022730	.5022226	.0696929
#2	.3220988	2.717318	.2213042	2.034147	.5019552	.0692325
#3	.3214510	2.716597	.2234248	2.075915	.5039110	.0702260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574319	.2965242	.2039008	9.382077	.3330231	.4110345
Stddev	.045486	.0035558	.0034629	.138345	.0026538	.0015635
%RSD	1.766904	1.199153	1.698314	1.474563	.7968845	.3803797

#1	2.530144	.2927906	.2078851	9.236991	.3299710	.4121620
#2	2.571802	.2969115	.2016161	9.396725	.3343116	.4092497
#3	2.621011	.2998704	.2022012	9.512515	.3347866	.4116919

Sample Name: PB135571BS Acquired: 4/7/2021 17:04:25 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135571BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6720826	.1908018	.7907398	5.558528	F .0051976	.1870147
Stddev	.0010164	.0018631	.0138642	.008074	.0021566	.0028284
%RSD	.1512311	.9764471	1.753320	.1452495	41.49293	1.512412

#1	.6715664	.1888116	.7748183	5.556046	.0029680	.1841555
#2	.6714279	.1910897	.7972526	5.551988	.0072729	.1870774
#3	.6732535	.1925043	.8001485	5.567552	.0053519	.1898113

Elem	Sr4077
Units	ppm
Avg	.2101776
Stddev	.0001495
%RSD	.0711311

#1	.2101722
#2	.2103297
#3	.2100308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.722	37093.34	12508.78	901.8198	2207.833
Stddev	24.551	120.65	74.88	19.2150	42.723
%RSD	1.804228	.3252558	.5986446	2.130697	1.935084

#1	1389.032	36968.82	12430.83	879.9162	2257.166
#2	1345.281	37101.48	12515.36	909.7070	2183.188
#3	1347.854	37209.71	12580.16	915.8362	2183.146

Sample Name: M1934-01 Acquired: 4/7/2021 17:08:19 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270498	-.017348	.1637352	-.004530	-.000354	88.46412	.3635740
Stddev	.0011360	.000792	.0014800	.003835	.000828	.25426	.0019252
%RSD	4.199585	4.562868	.9039301	84.65225	233.8326	.2874213	.5295286

#1	.0279313	-.017292	.1654285	-.002281	.000325	88.21400	.3613541
#2	.0257678	-.016586	.1630884	-.008958	-.000111	88.72233	.3645811
#3	.0274503	-.018166	.1626886	-.002352	-.001276	88.45604	.3647869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048806	.0067383	34.63875	.1677074	.1083167	.3409660	146.4167
Stddev	.0000033	.0002544	.08860	.0010707	.0006799	.0001658	.7821
%RSD	.0669914	3.775864	.2557843	.6384567	.6276846	.0486212	.5341623

#1	.0048796	.0070316	34.63741	.1686197	.1090509	.3408531	146.1762
#2	.0048843	.0065760	34.55084	.1665286	.1077090	.3408884	145.7831
#3	.0048780	.0066075	34.72802	.1679739	.1081900	.3411563	147.2908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.186718	44.46993	.2197590	-.005285	.9966652	.2255829	.5118996
Stddev	.011107	.05502	.0009304	.000306	.0109082	.0009774	.0052329
%RSD	.3485493	.1237216	.4233588	5.781900	1.094469	.4332709	1.022253

#1	3.188113	44.40774	.2191479	-.005350	.9841107	.2257734	.5167074
#2	3.174979	44.48977	.2192994	-.005552	1.003824	.2264509	.5126654
#3	3.197062	44.51228	.2208297	-.004952	1.002061	.2245242	.5063260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.73078	.5938867	.0054648	.0166895	3.606503	3.038663	5.344477
Stddev	.22783	.0025176	.0003420	.0012479	.014184	.019638	.008645
%RSD	1.789604	.4239186	6.257893	7.477341	.3932780	.6462604	.1617628

#1	12.53619	.5932552	.0057530	.0152959	3.591641	3.035664	5.338390
#2	12.67475	.5917450	.0055543	.0170689	3.607975	3.020697	5.340668
#3	12.98140	.5966600	.0050869	.0177038	3.619893	3.059628	5.354373

Sample Name: M1934-01 Acquired: 4/7/2021 17:08:19 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.283298	.0894117	-.029786
Stddev	.001253	.0002076	.000874
%RSD	.0548896	.2321899	2.933543

#1	2.283593	.0891837	-.030107
#2	2.281924	.0895898	-.028796
#3	2.284378	.0894617	-.030453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.924	41547.93	14709.09	991.4588	2019.595
Stddev	26.145	66.43	24.16	10.0935	32.903
%RSD	1.704427	.1598916	.1642782	1.018041	1.629208

#1	1525.896	41606.03	14694.51	991.9032	2012.960
#2	1512.735	41562.27	14695.77	981.1504	1990.515
#3	1563.142	41475.50	14736.98	1001.323	2055.311

Sample Name: M1934-03 Acquired: 4/7/2021 17:12:11 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317499	-.024531	.1541606	.0004985	-.001065	116.3107	.2732302
Stddev	.0019238	.001665	.0011111	.0046017	.001416	.3308	.0001529
%RSD	6.059162	6.787188	.7207228	923.1520	132.9998	.2844139	.0559463

#1	.0297821	-.022772	.1539418	-.000944	-.000818	116.4377	.2731885
#2	.0318414	-.024738	.1531752	-.003209	-.002588	116.5592	.2733996
#3	.0336264	-.026083	.1553648	.005649	.000212	115.9352	.2731025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051537	.0090605	47.37471	.0725767	.1237509	.3457623	218.4728
Stddev	.0001084	.0006100	.43724	.0003376	.0004365	.0011135	1.7853
%RSD	2.102688	6.732232	.9229300	.4652189	.3527388	.3220432	.8171616

#1	.0051471	.0097213	47.04054	.0724932	.1242298	.3470033	216.8839
#2	.0050488	.0085189	47.21403	.0729483	.1236479	.3454330	218.1299
#3	.0052652	.0089412	47.86955	.0722886	.1233752	.3448505	220.4047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.643628	47.14957	.1068954	-.007598	4.455340	.3880551	.5470872
Stddev	.009731	.07966	.0012178	.000454	.013686	.0037686	.0015550
%RSD	.3680834	.1689444	1.139230	5.980520	.3071758	.9711539	.2842247

#1	2.632501	47.12540	.1076282	-.007573	4.468862	.3854676	.5472885
#2	2.647842	47.08480	.1075683	-.007157	4.455662	.3863190	.5485317
#3	2.650542	47.23851	.1054896	-.008064	4.441496	.3923789	.5454414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.05917	.1517810	.0029725	.0151225	3.261574	3.190851	6.234246
Stddev	.17022	.0007139	.0004921	.0007671	.011752	.029659	.004355
%RSD	1.303419	.4703680	16.55624	5.072822	.3603295	.9295026	.0698624

#1	12.99473	.1515656	.0024846	.0159556	3.258163	3.190233	6.238247
#2	13.25220	.1525778	.0029640	.0149666	3.251904	3.161505	6.229607
#3	12.93059	.1511995	.0034688	.0144453	3.274654	3.220813	6.234886

Sample Name: M1934-03 Acquired: 4/7/2021 17:12:11 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.307196	.0677066	-.034300
Stddev	.005936	.0011865	.002056
%RSD	.4541236	1.752398	5.994431

#1	1.311808	.0690766	-.032411
#2	1.309282	.0670173	-.033998
#3	1.300498	.0670259	-.036490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1469.820	39740.31	14024.95	941.2111	1989.160
Stddev	19.906	39.29	9.21	7.1027	30.933
%RSD	1.354335	.0988559	.0656526	.7546347	1.555097

#1	1457.629	39778.05	14028.49	935.7549	1969.333
#2	1459.039	39743.24	14031.87	938.6364	1973.342
#3	1492.791	39699.64	14014.50	949.2421	2024.803

Sample Name: M1955-03 Acquired: 4/7/2021 17:16:04 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2885 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0113163	k -.034880	k .0392492	k -.028768	k .0076168	6.617501
Stddev	.0015694	.001892	.0012910	.004730	.0025793	.025810
%RSD	13.86841	5.423646	3.289153	16.44091	33.86326	.3900216

#1	k .0131241	k -.034915	k .0381328	k -.030287	k .0093978	6.590952
#2	k .0105213	k -.032970	k .0406629	k -.023465	k .0046590	6.619048
#3	k .0103036	k -.036753	k .0389519	k -.032551	k .0087937	6.642502

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.951332	k -.000053	k .0298592	345.7640	k .0040887	.0530724
Stddev	.012853	.000116	.0002586	6.5962	.0007014	.0003484
%RSD	.6586756	217.2002	.8659250	1.907713	17.15577	.6563965

#1	1.938540	k -.000089	k .0300211	338.6335	k .0034093	.0528271
#2	1.964245	k .000076	k .0295610	347.0105	k .0048103	.0529191
#3	1.951210	k -.000148	k .0299955	351.6480	k .0040465	.0534712

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.000530	k 94.96694	30.93736	41.29472	.0331877	k -.014215
Stddev	.000188	1.57430	.50543	.53885	.0007136	.000601
%RSD	35.53795	1.657734	1.633715	1.304881	2.150304	4.226312

#1	k -.000688	k 93.40813	30.37783	40.67663	.0339766	k -.014822
#2	k -.000580	k 94.93639	31.07342	41.54191	.0329991	k -.014203
#3	k -.000321	k 96.55629	31.36084	41.66563	.0325872	k -.013621

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0069795	k .1726179	69.20469	k .3216498	-.001104
Stddev	-----	.0014284	.0008966	.22554	.0081132	.000575
%RSD	-----	20.46583	.5193990	.3259071	2.522357	52.08205

#1	^ -----	k .0085628	k .1729137	69.25978	k .3147201	-.001232
#2	^ -----	k .0057875	k .1716108	69.39758	k .3305743	-.000476
#3	^ -----	k .0065882	k .1733292	68.95670	k .3196548	-.001604

Sample Name: M1955-03 Acquired: 4/7/2021 17:16:04 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2885 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001729	.1545550	F 18.86520	k .5332667	k 34.79025	.0321173
Stddev	.0003231	.0035347	.12470	.0032067	.04123	.0028593
%RSD	186.9049	2.287005	.6610221	.6013365	.1185126	8.902547

#1	-.000185	.1506895	18.74783	k .5298493	k 34.83601	.0290691
#2	.000442	.1553533	18.85163	k .5362100	k 34.75600	.0325430
#3	.000262	.1576223	18.99612	k .5337410	k 34.77874	.0347399

Elem	Sr4077
Units	ppm
Avg	k 2.366580
Stddev	.033988
%RSD	1.436175

#1	k 2.329062
#2	k 2.395314
#3	k 2.375364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.485	28126.40	11093.51	666.1488	1353.711
Stddev	9.047	120.80	48.79	8.3062	14.137
%RSD	.8736507	.4294784	.4398482	1.246903	1.044280

#1	1041.268	27998.75	11091.08	658.1118	1366.381
#2	1040.128	28141.53	11045.98	674.7003	1356.288
#3	1025.060	28238.91	11143.48	665.6344	1338.463

Sample Name: CCV05 Acquired: 4/7/2021 17:26:14 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	5.302348	5.158387	5.276124	5.317528	5.338367	10.76009
Stddev	.040966	.035362	.033493	.043494	.049815	.03148
%RSD	.7726011	.6855233	.6348003	.8179351	.9331593	.2925704

#1	5.335728	5.186407	5.295140	5.351817	5.372888	10.77414
#2	5.314685	5.170098	5.295780	5.332163	5.360954	10.72402
#3	5.256631	5.118655	5.237451	5.268604	5.281259	10.78209

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.313512	.2601656	2.595170	23.07254	.9644048	2.502903
Stddev	.093632	.0008594	.013110	.20938	.0024012	.014274
%RSD	1.005340	.3303257	.5051620	.9075047	.2489817	.5703132

#1	9.231620	.2604493	2.602403	22.84967	.9631475	2.514024
#2	9.293326	.2592003	2.603070	23.10280	.9671736	2.507878
#3	9.415592	.2608473	2.580037	23.26515	.9628934	2.486807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344778	4.734361	2.615414	25.40622	2.580108	1.168736
Stddev	.010957	.080261	.013957	.10231	.016905	.001402
%RSD	.8147925	1.695281	.5336440	.4026817	.6551960	.1199546

#1	1.353293	4.645574	2.601300	25.37196	2.591518	1.167249
#2	1.348626	4.755745	2.615733	25.32545	2.588120	1.170034
#3	1.332416	4.801764	2.629209	25.52127	2.560687	1.168926

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15191	2.360475	2.627888	24.92575	5.324182	5.254838
Stddev	.08409	.010498	.022175	.06138	.011622	.043686
%RSD	.3481912	.4447531	.8438154	.2462328	.2182803	.8313514

#1	24.20370	2.348415	2.604617	24.95006	5.334062	5.288064
#2	24.19715	2.365444	2.648774	24.97125	5.311377	5.271097
#3	24.05488	2.367566	2.630274	24.85594	5.327108	5.205354

Sample Name: CCV05 Acquired: 4/7/2021 17:26:14 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	5.044750	F 4.474729	F 4.381816	5.080830	5.063258	4.724813
Stddev	.025884	.020232	.018093	.032420	.010184	.022492
%RSD	.5130908	.4521310	.4129033	.6380786	.2011295	.4760432

#1	5.062856	4.453103	4.401554	5.076239	5.065669	4.749213
#2	5.056292	4.477888	4.377876	5.115301	5.072021	4.720319
#3	5.015103	4.493195	4.366017	5.050951	5.052086	4.704907

Elem	Sr4077
Units	ppm
Avg	5.254101
Stddev	.055005
%RSD	1.046894

#1	5.191573
#2	5.275714
#3	5.295018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.065	35307.88	12442.31	792.3698	1979.759
Stddev	14.251	27.18	17.17	4.7121	16.706
%RSD	1.140971	.0769689	.1379987	.5946885	.8438431

#1	1238.199	35309.18	12425.43	797.0964	1966.731
#2	1243.795	35280.08	12459.76	787.6723	1973.952
#3	1265.201	35334.39	12441.76	792.3407	1998.593

Sample Name: CCB05 Acquired: 4/7/2021 17:30:12 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.000010	.0008300	.0000815	.0003744	.0014119	-.002521	-.007264
Stddev	.005209	.0006695	.0014277	.0017831	.0015913	.002707	.000376
%RSD	52121.44	80.66323	1752.483	476.2727	112.7038	107.4002	5.170600

#1	.005785	.0000570	-.001470	.0012728	-.000048	-.000653	-.006945
#2	-.004303	.0012107	.000375	-.001679	.001175	-.005626	-.007678
#3	-.001512	.0012223	.001339	.001530	.003108	-.001283	-.007168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0000069	.0054061	-.000156	-.000165	-.000163	-.003700
Stddev	.000040	.0001070	.0034352	.000358	.000016	.000296	.001740
%RSD	94.87484	1557.354	63.54330	229.9040	9.838843	181.4566	47.01143

#1	-.000048	-.000023	.0025036	-.000451	-.000184	-.000075	-.004856
#2	-.000079	-.000082	.0091988	-.000260	-.000157	.000079	-.004546
#3	.000000	.000126	.0045159	.000243	-.000155	-.000494	-.001700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001146	-.007354	-.000139	.0006045	.0400256	-.001747	-.000138
Stddev	.0002999	.007407	.000197	.0001818	.0035974	.001107	.000224
%RSD	261.7082	100.7167	141.4533	30.06911	8.987825	63.39587	161.9300

#1	.0003864	-.013004	-.000052	.0005371	.0381724	-.002933	-.000211
#2	-.000207	-.010089	-.000365	.0008104	.0377325	-.000740	-.000317
#3	.000165	.001031	-.000001	.0004661	.0441718	-.001568	.000113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437377	.0079050	.0010478	-.000623	.0045785	-.001164	.0013950
Stddev	.0118053	.0003630	.0005730	.000175	.0008370	.001447	.0024596
%RSD	26.99115	4.591617	54.68475	28.10287	18.28075	124.2761	176.3184

#1	.0319061	.0078704	.0016812	-.000663	.0037129	-.002768	.0039937
#2	.0437904	.0082840	.0008967	-.000775	.0053836	.000042	.0010881
#3	.0555165	.0075606	.0005655	-.000432	.0046389	-.000766	-.000897

Sample Name: CCB05 Acquired: 4/7/2021 17:30:12 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.000344	-.000096	.0000255
Stddev	.003280	.000503	.0000078
%RSD	954.1316	526.8432	30.54153

#1	.002325	.000038	.0000332
#2	-.004005	.000327	.0000259
#3	.000649	-.000652	.0000176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.759	36843.76	12529.78	858.2130	2274.260
Stddev	37.945	109.47	32.18	3.9654	57.105
%RSD	2.813306	.2971327	.2568354	.4620573	2.510915

#1	1314.435	36718.47	12502.05	854.7985	2224.192
#2	1342.338	36891.83	12522.23	857.2782	2262.134
#3	1389.505	36920.98	12565.07	862.5623	2336.454

Sample Name: M1934-05 Acquired: 4/7/2021 17:34:17 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314653	-.028091	.1508377	-.000001	.0010065	106.2702	.2027310
Stddev	.0003446	.002352	.0028644	.000819	.0014341	.4515	.0006691
%RSD	1.095070	8.372914	1.898999	57304.37	142.4854	.4248657	.3300689

#1	.0311001	-.030794	.1539734	-.000900	.0024997	106.0990	.2033462
#2	.0317846	-.026512	.1501810	.000190	-.000360	106.7823	.2020186
#3	.0315113	-.026966	.1483586	.000705	.000880	105.9294	.2028283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048105	.0143892	46.88716	.0929945	.1459549	.5040434	217.1001
Stddev	.0000981	.0011305	.21464	.0005766	.0019974	.0044213	.8738
%RSD	2.039972	7.856530	.4577713	.6200753	1.368480	.8771597	.4024900

#1	.0047897	.0149346	46.76283	.0936122	.1470376	.5075917	216.6615
#2	.0049173	.0151436	46.76364	.0924704	.1471772	.5054481	216.5325
#3	.0047244	.0130894	47.13500	.0929007	.1436500	.4990905	218.1063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.168640	46.81779	.1428837	-.006700	5.773395	.4501848	.4529983
Stddev	.004986	.08758	.0015504	.000321	.011983	.0034657	.0007430
%RSD	.1573675	.1870592	1.085103	4.791281	.2075516	.7698379	.1640187

#1	3.162897	46.76627	.1445178	-.007038	5.760398	.4480800	.4538541
#2	3.171869	46.91891	.1427000	-.006662	5.775783	.4482896	.4525179
#3	3.171154	46.76819	.1414333	-.006400	5.784004	.4541848	.4526230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.223872	.3181532	.0022149	.0128686	3.299895	1.648091	6.120093
Stddev	.017338	.0102803	.0004650	.0006725	.009601	.019283	.011339
%RSD	.3318934	3.231250	20.99408	5.226115	.2909580	1.170006	.1852701

#1	5.209770	.3064744	.0017654	.0136210	3.304767	1.636993	6.131590
#2	5.243229	.3221519	.0026940	.0123258	3.288834	1.636924	6.108919
#3	5.218616	.3258334	.0021853	.0126591	3.306083	1.670357	6.119770

Sample Name: M1934-05 Acquired: 4/7/2021 17:34:17 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.133516	.0812627	-.005485
Stddev	.004742	.0008808	.001049
%RSD	.4183327	1.083941	19.12671

#1	1.136215	.0802467	-.005259
#2	1.128041	.0818120	-.004567
#3	1.136293	.0817294	-.006628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.703	41224.40	14702.39	950.3741	2014.279
Stddev	54.206	40.60	35.31	15.0727	73.918
%RSD	3.578625	.0984802	.2401706	1.585977	3.669688

#1	1459.875	41183.50	14674.42	967.1171	1938.599
#2	1515.968	41264.69	14690.68	946.1185	2017.940
#3	1568.264	41225.00	14742.07	937.8867	2086.299

Sample Name: M1934-02 Acquired: 4/7/2021 17:38:12 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.003371	-.002270	.0099747	-.017107	.0012775	.5481079	.0581347
Stddev	.001494	.001846	.0015263	.002962	.0016249	.0030748	.0004173
%RSD	44.31858	81.31947	15.30170	17.31215	127.1969	.5609918	.7179085

#1	-.003877	-.000266	.0082502	-.018747	-.000574	.5470580	.0580722
#2	-.004547	-.002643	.0105220	-.018886	.001943	.5515702	.0577521
#3	-.001690	-.003900	.0111518	-.013688	.002464	.5456955	.0585798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	-.000147	8.761002	.0016431	.0016310	.0082234	.6118220
Stddev	.000037	.000120	.043252	.0000850	.0001719	.0004171	.0078589
%RSD	21.36566	81.94526	.4936881	5.173132	10.53739	5.072247	1.284508

#1	-.000132	-.000087	8.718037	.0015482	.0014728	.0083340	.6047147
#2	-.000204	-.000285	8.804535	.0017121	.0018139	.0077621	.6202621
#3	-.000179	-.000068	8.760435	.0016692	.0016065	.0085740	.6104892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1448626	.5866432	.0029824	.0004182	266.0499	.0006237	.0238470
Stddev	.0009904	.0181164	.0003321	.0001876	.4617	.0011719	.0004692
%RSD	.6836574	3.088147	11.13399	44.87043	.1735208	187.8904	1.967397

#1	.1441924	.5753659	.0026142	.0005831	265.6961	.0010063	.0243755
#2	.1460002	.5770233	.0032592	.0002140	265.8817	-.000692	.0234795
#3	.1443952	.6075403	.0030738	.0004573	266.5721	.001557	.0236861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9325628	.0109454	.0002736	.0020353	.0286059	.9153399	.0201731
Stddev	.0209269	.0008867	.0001930	.0010700	.0002563	.0035737	.0013833
%RSD	2.244024	8.101567	70.53914	52.56967	.8960856	.3904213	6.857187

#1	.9368214	.0117161	.0000906	.0026094	.0285609	.9122489	.0188792
#2	.9098341	.0099762	.0002549	.0008008	.0283750	.9192530	.0200088
#3	.9510328	.0111438	.0004752	.0026958	.0288817	.9145179	.0216311

Sample Name: M1934-02 Acquired: 4/7/2021 17:38:12 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.2722686	-.003602	.0183410
Stddev	.0022282	.000493	.0000596
%RSD	.8183805	13.67619	.3250719

#1	.2706515	-.004165	.0183320
#2	.2713441	-.003393	.0184046
#3	.2748102	-.003249	.0182864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.492	33938.29	12459.76	774.9874	1890.054
Stddev	11.594	149.06	47.23	5.5907	18.975
%RSD	.9706155	.4392162	.3790324	.7213942	1.003961

#1	1203.936	33978.02	12416.92	770.0020	1907.863
#2	1197.987	34063.46	12451.97	781.0319	1892.203
#3	1181.553	33773.39	12510.40	773.9282	1870.095

Sample Name: M1934-02DUP Acquired: 4/7/2021 17:42:21 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.000574	-.005087	.0096186	-.017758	-.000098	.5501434	.0586819
Stddev	.003225	.001550	.0008708	.001193	.001097	.0031737	.0005613
%RSD	561.9356	30.47195	9.053064	6.715559	1119.549	.5768922	.9565534

#1	.001602	-.006818	.0098154	-.016462	-.000975	.5534873	.0588895
#2	.000955	-.003827	.0103741	-.018809	-.000451	.5471728	.0591098
#3	-.004278	-.004616	.0086663	-.018002	.001132	.5497703	.0580463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	-.000096	8.734496	.0013149	.0014804	.0087863	.5964529
Stddev	.000039	.000053	.071766	.0003325	.0001759	.0002864	.0079604
%RSD	28.87054	55.20070	.8216437	25.28410	11.88101	3.259997	1.334630

#1	-.000170	-.000154	8.672317	.0016065	.0015629	.0089283	.5873356
#2	-.000142	-.000081	8.813027	.0009529	.0012784	.0084566	.6020240
#3	-.000093	-.000052	8.718143	.0013854	.0015998	.0089739	.5999991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1449955	.5751928	.0034276	.0006257	267.7032	.0018509	.0236351
Stddev	.0016998	.0054057	.0003318	.0002540	2.6688	.0007849	.0002207
%RSD	1.172330	.9398076	9.680295	40.59355	.9969138	42.41008	.9337596

#1	.1432251	.5706768	.0038072	.0003610	267.1438	.0018161	.0233838
#2	.1451466	.5737191	.0032834	.0008674	265.3584	.0010839	.0237244
#3	.1466147	.5811825	.0031924	.0006486	270.6073	.0026526	.0237972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9413695	.0096465	.0000555	.0014456	.0281805	.9216617	.0217245
Stddev	.0159751	.0001502	.0001824	.0012956	.0009138	.0154508	.0033175
%RSD	1.697010	1.557402	328.5255	89.62684	3.242760	1.676403	15.27093

#1	.9281930	.0097156	.0000729	.0024680	.0272249	.9260441	.0218163
#2	.9367779	.0097498	.0002286	.0018801	.0282708	.9044931	.0183621
#3	.9591376	.0094742	-.000135	-.000011	.0290458	.9344479	.0249952

Sample Name: M1934-02DUP Acquired: 4/7/2021 17:42:21 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.2702644	-.003651	.0185725
Stddev	.0006692	.000361	.0001313
%RSD	.2476107	9.889607	.7071993

#1	.2697368	-.004065	.0184778
#2	.2710171	-.003405	.0185171
#3	.2700393	-.003482	.0187224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.491	33784.42	12403.51	774.9842	1887.726
Stddev	4.124	21.28	14.57	8.4266	3.998
%RSD	.3461521	.0630003	.1174707	1.087324	.2118045

#1	1193.298	33764.22	12401.01	779.9032	1887.064
#2	1194.404	33782.40	12419.17	765.2542	1892.013
#3	1186.772	33806.65	12390.35	779.7952	1884.099

Sample Name: M1934-02LX5 Acquired: 4/7/2021 17:46:31 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.003824	-.000501	.0024246	-.001625	.0013951	.1158791	.0066798
Stddev	.001951	.001951	.0011456	.003041	.0007758	.0005235	.0003876
%RSD	51.02967	389.3668	47.24817	187.1753	55.60977	.4517539	5.802863

#1	-.004333	.000822	.0021713	-.004645	.0011869	.1154396	.0063231
#2	-.005470	.000416	.0036757	-.001664	.0022538	.1164583	.0070923
#3	-.001668	-.002742	.0014269	.001436	.0007447	.1157395	.0066240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000029	1.840613	.0004501	.0003328	.0012420	.1157644
Stddev	.000029	.000076	.012850	.0000955	.0000598	.0006042	.0063265
%RSD	48.20763	257.0349	.6981432	21.21280	17.95310	48.64856	5.464956

#1	-.000029	-.000060	1.826044	.0004563	.0003158	.0005839	.1143914
#2	-.000087	.000057	1.850334	.0005423	.0002835	.0013704	.1226647
#3	-.000068	-.000085	1.845461	.0003516	.0003993	.0017718	.1102372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306761	.1222888	.0011897	.0009131	52.08306	.0000543	.0044823
Stddev	.0000841	.0063595	.0006632	.0002417	.26187	.0017078	.0000768
%RSD	.2740367	5.200405	55.74039	26.47277	.5027945	3144.396	1.713173

#1	.0306115	.1295975	.0011854	.0010944	52.18231	-.001708	.0044366
#2	.0307711	.1180179	.0018550	.0010063	52.28080	.001701	.0044394
#3	.0306455	.1192509	.0005287	.0006387	51.78608	.000170	.0045710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051071	.0003968	-.000575	-.000653	.0087688	.1755868	.0024276
Stddev	.0142799	.0003721	.000288	.000566	.0007705	.0029702	.0014670
%RSD	6.962178	93.79032	50.15650	86.71365	8.786761	1.691599	60.42814

#1	.2184165	.0000345	-.000734	-.000536	.0096268	.1775343	.0022817
#2	.1900226	.0007780	-.000242	-.000154	.0081361	.1721681	.0010390
#3	.2068823	.0003778	-.000749	-.001267	.0085434	.1770580	.0039620

Sample Name: M1934-02LX5 Acquired: 4/7/2021 17:46:31 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0552709	.0001101	.0037337
Stddev	.0031883	.0005073	.0000242
%RSD	5.768527	460.5213	.6479758

#1	.0578910	.0005269	.0037439
#2	.0517211	.0002582	.0037061
#3	.0562006	-.000455	.0037512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.203	35917.63	12552.61	836.4649	2093.912
Stddev	1.961	39.47	31.00	7.6284	2.411
%RSD	.1542601	.1098965	.2469984	.9119832	.1151584

#1	1272.750	35948.22	12523.74	840.1140	2096.059
#2	1271.860	35873.07	12585.38	841.5834	2094.374
#3	1268.997	35931.60	12548.70	827.6973	2091.303

Sample Name: M1934-02MS Acquired: 4/7/2021 17:50:33 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.8968747	1.973589	1.058160	2.066266	.8824602	2.881259	.2586075
Stddev	.0018089	.005117	.003845	.007362	.0065429	.009089	.0017697
%RSD	.2016880	.2592713	.3633681	.3562949	.7414395	.3154676	.6843261

#1	.8962608	1.968131	1.055444	2.058320	.8805874	2.887798	.2602590
#2	.8954526	1.974359	1.056477	2.067622	.8770579	2.870880	.2588241
#3	.8989106	1.978277	1.062560	2.072856	.8897353	2.885098	.2567395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2123078	.2232730	9.755278	.3778344	.2168095	.3383131	3.420864
Stddev	.0008168	.0005397	.034577	.0012322	.0007050	.0015531	.016648
%RSD	.3847370	.2417080	.3544480	.3261096	.3251609	.4590572	.4866713

#1	.2130100	.2231192	9.791607	.3790559	.2175601	.3365392	3.402137
#2	.2125021	.2228269	9.722770	.3778553	.2161613	.3389721	3.426469
#3	.2114114	.2238728	9.751458	.3765919	.2167071	.3394280	3.433987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3666780	2.735753	.5480040	.0774241	271.4188	.3125834	.2437922
Stddev	.0018725	.017499	.0009719	.0003634	1.8975	.0010196	.0019905
%RSD	.5106546	.6396445	.1773599	.4693783	.6991153	.3261892	.8164607

#1	.3667358	2.732864	.5484965	.0776977	273.3139	.3130365	.2415371
#2	.3647774	2.719878	.5486311	.0770118	269.5188	.3114158	.2445352
#3	.3685210	2.754516	.5468844	.0775629	271.4239	.3132980	.2453042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.73510	.3434611	.4606249	.7191496	.2232627	1.915317	6.321808
Stddev	.16299	.0018643	.0002892	.0025908	.0016969	.017342	.004957
%RSD	1.279829	.5427974	.0627865	.3602620	.7600342	.9054277	.0784123

#1	12.72287	.3452925	.4605543	.7216065	.2247447	1.896736	6.324310
#2	12.57857	.3415656	.4609428	.7164430	.2214116	1.918142	6.325015
#3	12.90386	.3435253	.4603774	.7193993	.2236316	1.931072	6.316098

Sample Name: M1934-02MS Acquired: 4/7/2021 17:50:33 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.2765383	.2092785	.2438186
Stddev	.0042049	.0018092	.0004652
%RSD	1.520545	.8644823	.1907893

#1	.2742627	.2101822	.2442994
#2	.2813906	.2071955	.2433708
#3	.2739617	.2104578	.2437858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.417	34048.74	12340.50	782.2248	1872.526
Stddev	3.148	99.40	51.18	6.9322	5.685
%RSD	.2635457	.2919364	.4147653	.8862218	.3036217

#1	1192.498	33949.10	12282.05	788.1813	1869.188
#2	1198.050	34147.90	12362.16	774.6155	1879.091
#3	1192.704	34049.21	12377.29	783.8776	1869.300

Sample Name: M1934-02MSD Acquired: 4/7/2021 17:54:34 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.8919607	1.959761	1.063019	2.075808	.8818341	2.880916	.2600172
Stddev	.0061915	.002737	.006405	.001754	.0003438	.004724	.0009298
%RSD	.6941474	.1396578	.6025415	.0845064	.0389829	.1639630	.3576064

#1	.8848189	1.961124	1.056828	2.074599	.8821954	2.876911	.2609165
#2	.8952465	1.956611	1.062611	2.075007	.8815110	2.886125	.2590596
#3	.8958167	1.961550	1.069618	2.077820	.8817960	2.879712	.2600755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2112863	.2233228	9.702835	.3789910	.2165921	.3388383	3.418572
Stddev	.0005250	.0008053	.041074	.0011389	.0001316	.0002898	.032413
%RSD	.2484748	.3606047	.4233216	.3005008	.0607779	.0855219	.9481423

#1	.2117623	.2234235	9.658600	.3777478	.2167434	.3389187	3.381532
#2	.2107232	.2224718	9.739769	.3792414	.2165293	.3390793	3.441746
#3	.2113734	.2240730	9.710135	.3799839	.2165037	.3385167	3.432437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3644765	2.711127	.5470981	.0777642	274.3095	.3120118	.2444898
Stddev	.0024367	.022778	.0025748	.0001926	2.0291	.0028855	.0042032
%RSD	.6685484	.8401582	.4706251	.2477153	.7397291	.9247985	1.719189

#1	.3617334	2.702150	.5469262	.0775606	275.8264	.3093166	.2487497
#2	.3663903	2.694206	.5446135	.0777885	275.0976	.3150559	.2443740
#3	.3653059	2.737025	.5497545	.0779436	272.0046	.3116630	.2403456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.88366	.3418463	.4606875	.7198380	.2251939	1.930406	6.321823
Stddev	.07607	.0036524	.0011360	.0034120	.0014115	.002894	.018817
%RSD	.5904221	1.068424	.2465954	.4739958	.6268015	.1499288	.2976477

#1	12.79911	.3377826	.4594865	.7201885	.2236916	1.928218	6.312210
#2	12.94654	.3429012	.4608309	.7162643	.2264925	1.929313	6.309755
#3	12.90534	.3448551	.4617449	.7230612	.2253977	1.933688	6.343505

Sample Name: M1934-02MSD Acquired: 4/7/2021 17:54:34 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.2747820	.2114549	.2441830
Stddev	.0033130	.0007597	.0002184
%RSD	1.205670	.3592861	.0894234

#1	.2711587	.2107717	.2440851
#2	.2776564	.2122730	.2444332
#3	.2755308	.2113200	.2440307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.009	33874.95	12333.76	781.7563	1880.024
Stddev	2.744	92.04	22.23	12.5502	3.006
%RSD	.2294187	.2717017	.1802436	1.605380	.1598681

#1	1193.491	33891.45	12346.07	769.9641	1876.751
#2	1195.604	33775.77	12308.10	780.3575	1882.659
#3	1198.933	33957.62	12347.12	794.9472	1880.661

Sample Name: M1934-02A Acquired: 4/7/2021 17:58:37 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.8425472	1.859050	1.000092	1.971844	.8327894	2.724900	.2453422
Stddev	.0106425	.023343	.009317	.014354	.0010390	.005297	.0007651
%RSD	1.263132	1.255639	.9316570	.7279723	.1247648	.1943890	.3118347

#1	.8460139	1.877010	1.003797	1.984926	.8339297	2.728118	.2446450
#2	.8510241	1.867476	1.006987	1.974117	.8318961	2.727795	.2461606
#3	.8306037	1.832664	.989492	1.956488	.8325424	2.718787	.2452210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984897	.2122118	9.362738	.3598067	.2050089	.3210647	3.244052
Stddev	.0005939	.0002562	.053367	.0003176	.0006751	.0006865	.026117
%RSD	.2991871	.1207166	.5699921	.0882815	.3293030	.2138098	.8050607

#1	.1988039	.2119179	9.332260	.3597259	.2042738	.3217601	3.214825
#2	.1988605	.2123882	9.424360	.3601569	.2056011	.3210466	3.265102
#3	.1978048	.2123293	9.331595	.3595372	.2051518	.3203875	3.252229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3501322	2.575514	.5188518	.0734621	260.9161	.2965253	.2344468
Stddev	.0013914	.017043	.0003746	.0000357	2.1925	.0044918	.0003090
%RSD	.3973916	.6617457	.0722055	.0485824	.8403235	1.514825	.1318026

#1	.3487320	2.566990	.5184537	.0734950	259.2881	.2914823	.2345490
#2	.3515146	2.564414	.5191974	.0734241	260.0509	.3000969	.2346917
#3	.3501500	2.595137	.5189044	.0734670	263.4092	.2979967	.2340996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.23440	.3258481	.4372693	.6816018	.2154030	1.891299	5.977752
Stddev	.25967	.0014512	.0014287	.0010033	.0050632	.039051	.007369
%RSD	2.122466	.4453469	.3267257	.1471914	2.350579	2.064764	.1232813

#1	12.03401	.3256733	.4384946	.6807163	.2099135	1.854088	5.973603
#2	12.14142	.3273788	.4357001	.6813978	.2164056	1.887848	5.986261
#3	12.52775	.3244923	.4376133	.6826914	.2198899	1.931961	5.973392

Sample Name: M1934-02A Acquired: 4/7/2021 17:58:37 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.2577340	.2000606	.2319854
Stddev	.0035674	.0036255	.0001257
%RSD	1.384152	1.812213	.0541714

#1	.2537234	.1971757	.2321293
#2	.2589250	.1988757	.2319293
#3	.2605536	.2041303	.2318975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.700	33837.41	12303.26	771.6631	1887.572
Stddev	16.434	46.23	30.49	6.8000	26.455
%RSD	1.369804	.1366108	.2478473	.8812120	1.401515

#1	1188.392	33803.14	12272.22	764.2743	1873.104
#2	1192.158	33889.99	12304.39	777.6584	1871.506
#3	1218.551	33819.12	12333.18	773.0565	1918.105

Sample Name: M1933-12 Acquired: 4/7/2021 18:02:38 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844355	-.031629	1.447236	.0032014	.0014155	157.9477	1.649943
Stddev	.0028980	.002767	.009894	.0059934	.0010203	.5722	.002640
%RSD	3.432207	8.747378	.6836201	187.2122	72.08356	.3622959	.1600213

#1	.0877484	-.032996	1.457930	.0006314	.0002373	158.3381	1.652326
#2	.0831876	-.033446	1.445368	.0100512	.0019968	157.2908	1.650399
#3	.0823705	-.028445	1.438409	-.001078	.0020123	158.2142	1.647105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087110	.0229544	58.78942	.2046989	.1412051	.3809766	211.4070
Stddev	.0000948	.0002804	.22025	.0004047	.0005477	.0012096	1.5312
%RSD	1.088410	1.221382	.3746492	.1977116	.3878842	.3175110	.7243127

#1	.0086032	.0231980	58.55647	.2042410	.1418244	.3823645	209.6403
#2	.0087486	.0230173	58.81748	.2048470	.1410063	.3801465	212.2306
#3	.0087814	.0226480	58.99429	.2050087	.1407845	.3804190	212.3503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.261704	67.95842	.2779943	-.004672	.8242657	.3022046	1.552870
Stddev	.028409	.19657	.0003466	.000314	.0094339	.0025772	.008668
%RSD	.4536893	.2892508	.1246822	6.719110	1.144518	.8528131	.5581972

#1	6.251607	67.80089	.2779156	-.004993	.8207452	.3051805	1.556827
#2	6.239723	67.89567	.2776938	-.004366	.8349535	.3007349	1.542929
#3	6.293782	68.17871	.2783735	-.004655	.8170983	.3006985	1.558853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.42345	-.092340	.0028316	.0669109	2.717838	7.091459	9.477590
Stddev	.02208	.004596	.0000341	.0011529	.004149	.074607	.028527
%RSD	.1344139	4.977375	1.204060	1.722974	.1526742	1.052067	.3009898

#1	16.40033	-.097574	.0028229	.0670668	2.721796	7.026373	9.504236
#2	16.44431	-.090486	.0028026	.0679778	2.713521	7.172880	9.481037
#3	16.42571	-.088961	.0028692	.0656880	2.718196	7.075125	9.447496

Sample Name: M1933-12 Acquired: 4/7/2021 18:02:38 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.591892	.1848058	-.049466
Stddev	.008252	.0004340	.001494
%RSD	.5184074	.2348484	3.020445

#1	1.583261	.1852589	-.047821
#2	1.599706	.1847649	-.050739
#3	1.592707	.1843938	-.049839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.470	41207.44	14743.45	951.6955	1889.594
Stddev	7.867	35.96	63.83	7.5817	10.782
%RSD	.5446088	.0872605	.4329219	.7966538	.5705965

#1	1436.855	41225.56	14678.40	948.0312	1879.312
#2	1443.988	41230.72	14805.98	960.4133	1888.655
#3	1452.566	41166.02	14745.96	946.6421	1900.815

Sample Name: M1933-12MS Acquired: 4/7/2021 18:06:29 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7593837	1.777118	3.250477	1.573476	.1309587	194.1033
Stddev	.0103641	.032934	.056058	.028238	.0027298	.5798
%RSD	1.364800	1.853204	1.724594	1.794614	2.084471	.2987034

#1	.7661774	1.776303	3.254597	1.592380	.1337454	194.7079
#2	.7645190	1.810452	3.304361	1.587031	.1282897	194.0501
#3	.7474546	1.744600	3.192473	1.541016	.1308409	193.5520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.327025	.1790789	.2363422	43.06198	.5127437	.3622529
Stddev	.015258	.0016299	.0028385	.14187	.0015546	.0038581
%RSD	.6557078	.9101307	1.201008	.3294508	.3031961	1.065033

#1	2.344405	.1809608	.2382582	42.91700	.5139671	.3645789
#2	2.315830	.1781364	.2376871	43.06843	.5109943	.3643803
#3	2.320840	.1781393	.2330812	43.20051	.5132695	.3577994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6869368	231.7057	7.600036	57.54535	.8389693	.0554165
Stddev	.0072326	2.0740	.028863	.12604	.0044865	.0003288
%RSD	1.052872	.8951111	.3797705	.2190258	.5347614	.5933935

#1	.6910565	229.4171	7.566921	57.69073	.8423632	.0557219
#2	.6911683	232.2390	7.613334	57.47854	.8406619	.0550684
#3	.6785856	233.4610	7.619853	57.46678	.8338827	.0554593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.308450	.5606920	1.955398	27.55916	.0695262	.3230397
Stddev	.001870	.0008264	.007973	.02972	.0112449	.0021821
%RSD	.0565324	.1473798	.4077569	.1078427	16.17354	.6754941

#1	3.309781	.5598771	1.964533	27.52624	.0568537	.3244126
#2	3.309258	.5615293	1.951830	27.56719	.0734125	.3241830
#3	3.306312	.5606694	1.949833	27.58404	.0783124	.3205235

Sample Name: M1933-12MS Acquired: 4/7/2021 18:06:29 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6935219	2.714029	5.956087	F 16.83633	1.793592	.3859866
Stddev	.0013459	.021198	.017242	.01962	.015086	.0040399
%RSD	.1940659	.7810403	.2894814	.1165067	.8410961	1.046628

#1	.6940723	2.733892	5.958984	16.85150	1.777574	.3905669
#2	.6945053	2.691710	5.937581	16.84331	1.795673	.3829308
#3	.6919880	2.716486	5.971697	16.81418	1.807530	.3844622

Elem	Sr4077
Units	ppm
Avg	.1287078
Stddev	.0029071
%RSD	2.258684

#1	.1320467
#2	.1273381
#3	.1267386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.354	41274.60	14821.11	954.5046	1892.626
Stddev	37.002	122.43	76.01	1.5021	45.887
%RSD	2.494478	.2966117	.5128590	.1573681	2.424495

#1	1461.305	41385.91	14743.28	953.7415	1865.929
#2	1462.685	41143.47	14824.90	953.5372	1866.338
#3	1526.073	41294.42	14895.16	956.2350	1945.611

Sample Name: CCV06 Acquired: 4/7/2021 18:10:15 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.247466	5.119888	5.292618	5.234230	5.260252	10.60959
Stddev	.013648	.004547	.019297	.024953	.011831	.02575
%RSD	.2600836	.0888053	.3645954	.4767352	.2249139	.2426922

#1	5.232798	5.120524	5.293206	5.205529	5.247390	10.59335
#2	5.249811	5.115057	5.273034	5.250788	5.262693	10.63928
#3	5.259789	5.124083	5.311614	5.246372	5.270672	10.59614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.295133	.2565784	2.598192	22.56936	.9651058	2.483961
Stddev	.118396	.0009048	.004826	.17592	.0044466	.007361
%RSD	1.273745	.3526254	.1857630	.7794623	.4607386	.2963501

#1	9.177046	.2563238	2.600459	22.40773	.9604482	2.488482
#2	9.413836	.2575832	2.592649	22.75673	.9655630	2.475466
#3	9.294517	.2558283	2.601468	22.54361	.9693061	2.487933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328182	4.609500	2.553984	25.24666	2.558180	1.173083
Stddev	.004324	.049322	.011337	.13170	.029004	.001659
%RSD	.3255852	1.070003	.4438841	.5216572	1.133766	.1414484

#1	1.323615	4.554012	2.543486	25.18444	2.590941	1.171584
#2	1.328715	4.626129	2.566005	25.39794	2.535779	1.174866
#3	1.332214	4.648357	2.552461	25.15759	2.547819	1.172797

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73286	2.359756	2.610926	24.28148	5.351368	5.222589
Stddev	.07648	.014656	.010589	.08988	.013466	.014816
%RSD	.3222481	.6210662	.4055605	.3701508	.2516365	.2836811

#1	23.82081	2.346765	2.602935	24.37939	5.347070	5.211457
#2	23.69579	2.375643	2.606907	24.20272	5.366459	5.216904
#3	23.68199	2.356859	2.622936	24.26234	5.340576	5.239405

Sample Name: CCV06 Acquired: 4/7/2021 18:10:15 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9944 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.967799	F 4.433780	F 4.449437	4.944288	4.961632	4.682013
Stddev	.013432	.022608	.026644	.016552	.006386	.028833
%RSD	.2703790	.5098964	.5988147	.3347729	.1287020	.6158208

#1	4.982244	4.422591	4.419345	4.958846	4.967759	4.707818
#2	4.955686	4.459800	4.458935	4.926284	4.962122	4.687328
#3	4.965467	4.418948	4.470029	4.947733	4.955016	4.650892

Elem	Sr4077
Units	ppm
Avg	5.209778
Stddev	.032679
%RSD	.6272579

#1	5.172679
#2	5.234298
#3	5.222357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.644	35625.53	12488.15	806.6160	2016.685
Stddev	1.646	48.82	59.04	3.6850	4.898
%RSD	.1299741	.1370239	.4727807	.4568422	.2428862

#1	1268.186	35577.91	12464.38	802.7894	2011.132
#2	1264.910	35623.24	12444.70	810.1408	2018.531
#3	1266.837	35675.46	12555.37	806.9179	2020.392

Sample Name: CCB06 Acquired: 4/7/2021 18:14:12 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000907	-.000228	-.000047	.0011701	.0008765	.0050192	-.006477
Stddev	.001984	.000893	.001726	.0017947	.0014333	.0054689	.000293
%RSD	218.6674	390.8529	3699.550	153.3840	163.5280	108.9602	4.524154

#1	-.002850	-.000904	.001648	.0023023	.0004821	.0050488	-.006755
#2	-.000988	-.000565	.000013	.0021071	.0024657	.0104732	-.006505
#3	.001116	.000784	-.001801	-.000899	-.000318	-.000464	-.006171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0000193	-.004880	.0000544	-.000113	-.000006	-.002734
Stddev	.000079	.0000687	.005205	.0000826	.000214	.000180	.001182
%RSD	140.5080	355.4781	106.6463	151.6909	188.9084	3129.802	43.24616

#1	.000012	.0000592	-.001525	.0001067	-.000151	-.000112	-.004059
#2	-.000142	-.000060	-.010876	-.000041	-.000306	.000202	-.002356
#3	-.000038	.000059	-.002240	.000097	.000117	-.000107	-.001787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003572	-.007606	.0001090	.0006844	.0201809	-.001210	-.000323
Stddev	.0001879	.010761	.0002465	.0002070	.0023577	.002718	.000184
%RSD	52.61766	141.4874	226.2407	30.25446	11.68293	224.5348	56.86666

#1	.0004491	-.007188	.0002927	.0004561	.0181129	.000904	-.000370
#2	.0004815	.002940	.0002054	.0007371	.0196815	-.004276	-.000479
#3	.0001410	-.018570	-.000171	.0008600	.0227483	-.000260	-.000120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416837	.0046346	.0010827	-.001392	.0033911	-.004222	-.001312
Stddev	.0106407	.0010496	.0005674	.000187	.0003994	.008327	.000598
%RSD	25.52721	22.64628	52.40454	13.43691	11.77896	197.1988	45.54891

#1	.0360822	.0044135	.0017225	-.001512	.0029433	-.008375	-.001960
#2	.0539550	.0057771	.0008848	-.001486	.0035190	.005364	-.001194
#3	.0350138	.0037132	.0006408	-.001176	.0037109	-.009656	-.000782

Sample Name: CCB06 Acquired: 4/7/2021 18:14:12 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9944 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000021	-.001273	.0000250
Stddev	.001832	.000282	.0000266
%RSD	8760.884	22.12437	106.3989

#1	-.000697	-.001390	.0000480
#2	.002053	-.000951	.0000309
#3	-.001418	-.001476	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.820	37087.99	12606.16	881.8992	2242.194
Stddev	8.515	138.50	16.37	29.5439	16.431
%RSD	.6427005	.3734413	.1298588	3.350030	.7328007

#1	1315.121	36930.53	12590.16	872.2761	2223.704
#2	1328.273	37190.95	12605.45	915.0548	2247.753
#3	1331.066	37142.49	12622.88	858.3666	2255.123

Sample Name: M1933-12DUP Acquired: 4/7/2021 18:18:17 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0882722	-.033350	1.454639	.0032484	.0011462	157.9981	1.646249
Stddev	.0015211	.002153	.009247	.0040595	.0018684	.6333	.004241
%RSD	1.723158	6.454765	.6356829	124.9683	163.0086	.4008255	.2575967

#1	.0878422	-.032500	1.443969	.0002372	.0004743	157.6130	1.647879
#2	.0899620	-.035797	1.459646	.0078652	-.000293	158.7290	1.649433
#3	.0870125	-.031751	1.460303	.0016430	.003258	157.6522	1.641436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087592	.0222165	58.69666	.2073169	.1412890	.3803585	214.7384
Stddev	.0000722	.0005985	.31136	.0009052	.0006571	.0016305	1.2680
%RSD	.8243133	2.694033	.5304490	.4366051	.4650836	.4286681	.5904974

#1	.0088122	.0224874	58.75996	.2066191	.1414589	.3810331	214.7728
#2	.0086770	.0226317	58.35852	.2069919	.1405636	.3815433	213.4535
#3	.0087886	.0215305	58.97151	.2083396	.1418444	.3784989	215.9889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.269557	67.84207	.2775071	-.004669	.7809179	.2984006	1.551389
Stddev	.017973	.18247	.0015478	.000185	.0022722	.0006702	.016391
%RSD	.2866646	.2689615	.5577486	3.955090	.2909636	.2245989	1.056517

#1	6.255200	67.63906	.2760778	-.004688	.7835231	.2990630	1.567637
#2	6.263758	67.89471	.2791510	-.004843	.7798848	.2977228	1.551671
#3	6.289714	67.99242	.2772925	-.004476	.7793458	.2984161	1.534859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.62932	-.080181	.0035968	.0673514	2.705168	6.876974	9.444337
Stddev	.10480	.007177	.0010189	.0016970	.011023	.079650	.016705
%RSD	.6302320	8.951174	28.32930	2.519588	.4074918	1.158208	.1768740

#1	16.52610	-.073903	.0046826	.0655312	2.717373	6.940690	9.443496
#2	16.73564	-.088006	.0034462	.0688900	2.695936	6.787676	9.461446
#3	16.62622	-.078634	.0026615	.0676328	2.702196	6.902555	9.428069

Sample Name: M1933-12DUP Acquired: 4/7/2021 18:18:17 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.592216	.1839579	-.053498
Stddev	.003680	.0008071	.001560
%RSD	.2311311	.4387624	2.915967

#1	1.593211	.1843574	-.053562
#2	1.595296	.1844874	-.051907
#3	1.588140	.1830290	-.055025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.519	40762.34	14768.10	957.6666	1888.387
Stddev	7.931	16.86	17.81	7.3847	12.525
%RSD	.5482500	.0413700	.1206101	.7711138	.6632878

#1	1455.459	40766.83	14754.46	949.7556	1902.722
#2	1440.331	40776.51	14761.59	958.8658	1882.889
#3	1443.767	40743.69	14788.25	964.3782	1879.552

Sample Name: M1933-12LX5 Acquired: 4/7/2021 18:22:09 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.0235254	-.004604	.2693181	-.000144	.0002060	34.56249	.3572516
Stddev	.0013266	.002687	.0027428	.003011	.0012351	.06376	.0010666
%RSD	5.638894	58.36173	1.018438	2084.779	599.5436	.1844857	.2985649

#1	.0244451	-.001534	.2673335	-.002417	-.001187	34.53227	.3583062
#2	.0241264	-.006528	.2681728	.003270	.001166	34.51945	.3572753
#3	.0220047	-.005750	.2724480	-.001286	.000639	34.63574	.3561733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020973	.0018724	12.70911	.0480241	.0269260	.0891632	48.08459
Stddev	.0000457	.0003085	.09156	.0004177	.0001387	.0002759	.39469
%RSD	2.179601	16.47492	.7203912	.8697278	.5151190	.3093775	.8208338

#1	.0021010	.0019086	12.60616	.0480187	.0268011	.0892945	47.63558
#2	.0021410	.0015473	12.78140	.0476092	.0269016	.0893488	48.37677
#3	.0020498	.0021611	12.73977	.0484445	.0270753	.0888462	48.24140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.448969	14.88487	.0547793	-.001000	.1716093	.0659375	.3577166
Stddev	.006330	.02694	.0002197	.000095	.0019944	.0008822	.0015270
%RSD	.4368778	.1809965	.4010053	9.470805	1.162146	1.337959	.4268683

#1	1.441782	14.85892	.0548951	-.001051	.1705547	.0649986	.3564817
#2	1.451409	14.88298	.0545260	-.001057	.1703637	.0667493	.3572440
#3	1.453717	14.91271	.0549168	-.000890	.1739095	.0660647	.3594240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.567275	-.024534	.0003510	.0128872	.6335890	1.467021	1.785507
Stddev	.006665	.002483	.0002194	.0009425	.0039400	.011706	.002249
%RSD	.1868341	10.12130	62.51998	7.313241	.6218499	.7979457	.1259541

#1	3.561674	-.027375	.0001945	.0127204	.6370625	1.480341	1.783383
#2	3.574646	-.022779	.0006018	.0139019	.6293078	1.458370	1.787863
#3	3.565504	-.023449	.0002566	.0120393	.6343967	1.462351	1.785275

Sample Name: M1933-12LX5 Acquired: 4/7/2021 18:22:09 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.2938852	.0395744	-.010530
Stddev	.0023514	.0006723	.000171
%RSD	.8001044	1.698879	1.622541

#1	.2954504	.0403451	-.010371
#2	.2950240	.0392696	-.010711
#3	.2911813	.0391085	-.010507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1352.596	37348.58	13133.08	892.9059	2131.800
Stddev	12.091	50.64	38.64	3.5625	21.901
%RSD	.8938795	.1355962	.2942019	.3989729	1.027360

#1	1366.548	37351.89	13103.15	892.7823	2157.066
#2	1345.174	37296.36	13119.39	889.4068	2118.229
#3	1346.067	37397.49	13176.70	896.5285	2120.105

Sample Name: M1933-12MSD Acquired: 4/7/2021 18:26:07 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7626194	1.789184	3.218758	1.588683	.1303878	191.9679
Stddev	.0070792	.016540	.039797	.013831	.0022936	.4885
%RSD	.9282708	.9244403	1.236393	.8705838	1.759038	.2544909

#1	.7563393	1.789032	3.218698	1.588371	.1287153	191.4061
#2	.7612281	1.772721	3.178991	1.575011	.1294456	192.2046
#3	.7702910	1.805800	3.258584	1.602668	.1330023	192.2931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.285020	.1782996	.2359605	44.58450	.5118476	.3614215
Stddev	.012139	.0001608	.0010286	.14415	.0008775	.0002514
%RSD	.5312372	.0901956	.4359376	.3233287	.1714371	.0695690

#1	2.297767	.1782204	.2357180	44.41843	.5119158	.3611994
#2	2.283697	.1781937	.2350748	44.67729	.5126889	.3613707
#3	2.273597	.1784846	.2370887	44.65779	.5109379	.3616945

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6864600	232.3926	7.533236	57.20222	.8387785	.0554361
Stddev	.0010261	.5915	.049947	.20432	.0004338	.0002448
%RSD	.1494751	.2545237	.6630222	.3571948	.0517163	.4416044

#1	.6867351	232.8491	7.476265	56.99374	.8382901	.0556337
#2	.6853245	232.6043	7.553948	57.40212	.8389263	.0555124
#3	.6873206	231.7244	7.569495	57.21081	.8391190	.0551622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.292531	.5636438	1.946564	27.30590	.0771714	.3227494
Stddev	.037296	.0016305	.009523	.11771	.0070427	.0005109
%RSD	1.132752	.2892712	.4892274	.4310861	9.125997	.1583059

#1	3.335388	.5637619	1.957291	27.43511	.0845985	.3224216
#2	3.274770	.5652120	1.939105	27.20477	.0763262	.3233381
#3	3.267435	.5619575	1.943295	27.27781	.0705894	.3224884

Sample Name: M1933-12MSD Acquired: 4/7/2021 18:26:07 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6888699	2.731094	5.809366	F 16.65842	1.764520	.3851811
Stddev	.0028497	.005969	.145448	.03601	.011672	.0013149
%RSD	.4136718	.2185424	2.503679	.2161726	.6614810	.3413742

#1	.6884545	2.737986	5.977243	16.61869	1.765874	.3866650
#2	.6862507	2.727650	5.721172	16.66764	1.752229	.3841606
#3	.6919044	2.727647	5.729684	16.68892	1.775455	.3847178

Elem	Sr4077
Units	ppm
Avg	.1258367
Stddev	.0005675
%RSD	.4510081

#1	.1253153
#2	.1257535
#3	.1264412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.942	41609.96	14956.47	964.0182	1886.069
Stddev	8.140	139.65	25.45	8.2751	11.421
%RSD	.5522713	.3356062	.1701866	.8584016	.6055685

#1	1482.986	41475.50	14974.29	955.0220	1896.713
#2	1471.640	41600.12	14927.32	965.7274	1887.489
#3	1467.201	41754.27	14967.81	971.3053	1874.004

Sample Name: M1933-12A Acquired: 4/7/2021 18:29:52 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.7923483	1.878240	2.417819	1.727112	.7115238	158.7412
Stddev	.0172965	.032129	.034260	.023303	.0071192	.1202
%RSD	2.182935	1.710586	1.416978	1.349234	1.000560	.0756970

#1	.8122412	1.914187	2.455503	1.749300	.7175064	158.6209
#2	.7839413	1.868215	2.409402	1.729201	.7134150	158.8612
#3	.7808623	1.852320	2.388552	1.702835	.7036499	158.7416

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.811139	.1845194	.2349710	57.13080	.5029470	.3445599
Stddev	.002617	.0012081	.0021991	.26607	.0014660	.0021252
%RSD	.1445010	.6547154	.9358966	.4657256	.2914739	.6167805

#1	1.810005	.1844591	.2372828	56.97404	.5015603	.3469446
#2	1.809280	.1857564	.2347250	57.43801	.5027997	.3438689
#3	1.814132	.1833425	.2329053	56.98034	.5044811	.3428662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6405652	213.0966	6.378747	68.28638	.7950759	.0595303
Stddev	.0042553	.7503	.031775	.20653	.0060509	.0003540
%RSD	.6643059	.3520855	.4981395	.3024498	.7610415	.5946882

#1	.6438944	212.6449	6.367862	68.09875	.8010159	.0592074
#2	.6420303	212.6823	6.414534	68.50767	.7952920	.0594747
#3	.6357709	213.9627	6.353845	68.25271	.7889200	.0599088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.193510	.5481326	1.686241	25.51640	.2059445	.3659061
Stddev	.031175	.0026432	.019084	.19696	.0055050	.0024561
%RSD	.9762031	.4822124	1.131755	.7718792	2.673036	.6712370

#1	3.194849	.5451106	1.702249	25.51292	.2056891	.3674037
#2	3.161687	.5500135	1.691353	25.32121	.2005717	.3672429
#3	3.223994	.5492738	1.665122	25.71508	.2115728	.3630715

Sample Name: M1933-12A Acquired: 4/7/2021 18:29:52 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	.7670950	2.876506	7.555088	F 15.23096	1.548683	.3590619
Stddev	.0003661	.002577	.111780	.02840	.002345	.0022245
%RSD	.0477254	.0895866	1.479532	.1864790	.1514509	.6195167

#1	.7670560	2.874369	7.682326	15.25506	1.546125	.3584191
#2	.7667500	2.875780	7.510248	15.23816	1.549194	.3572296
#3	.7674791	2.879368	7.472691	15.19965	1.550732	.3615369

Elem	Sr4077
Units	ppm
Avg	.1341193
Stddev	.0004686
%RSD	.3493941

#1	.1338946
#2	.1346580
#3	.1338054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1461.375	40564.16	14581.06	937.1947	1911.320
Stddev	31.155	73.68	56.44	16.3951	41.835
%RSD	2.131905	.1816348	.3870813	1.749375	2.188782

#1	1430.523	40505.83	14557.27	920.0779	1869.661
#2	1460.779	40646.96	14540.42	938.7490	1910.970
#3	1492.824	40539.69	14645.51	952.7573	1953.328

Sample Name: M1933-02 Acquired: 4/7/2021 18:33:37 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNETT_BH_0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626348	-.042834	1.075375	.0058572	-.002463	224.9732
Stddev	.0019669	.003655	.000936	.0013657	.003261	.7993
%RSD	3.140224	8.532926	.0870434	23.31704	132.4067	.3553064

#1	.0640621	-.038618	1.074300	.0073865	.001198	224.3216
#2	.0634511	-.044785	1.076008	.0047591	-.005056	225.8652
#3	.0603912	-.045100	1.075818	.0054261	-.003530	224.7329

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290813	.0118445	.0317021	15.93207	.2028390	.1617944
Stddev	.004712	.0001456	.0004890	.03437	.0003712	.0003190
%RSD	.3650029	1.229714	1.542388	.2157436	.1830091	.1971751

#1	1.295371	.0119873	.0322479	15.96025	.2024503	.1617811
#2	1.285962	.0116961	.0313039	15.89377	.2031898	.1614823
#3	1.291106	.0118501	.0315546	15.94218	.2028770	.1621199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079975	246.0014	12.64174	38.29224	.2656664	-.004756
Stddev	.0004565	.7999	.04569	.02871	.0006784	.000254
%RSD	.2194765	.3251481	.3613916	.0749750	.2553528	5.342495

#1	.2084814	245.0779	12.61162	38.25964	.2663844	-.004475
#2	.2075744	246.4722	12.69431	38.31376	.2650362	-.004826
#3	.2079367	246.4542	12.61929	38.30331	.2655785	-.004968

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5620736	.2841229	.8286265	6.092096	-.093540	.0017534
Stddev	.0007757	.0014783	.0146781	.038011	.002233	.0000770
%RSD	.1380077	.5203165	1.771378	.6239470	2.387013	4.389314

#1	.5623828	.2857474	.8423372	6.051659	-.095211	.0016647
#2	.5626469	.2837647	.8304002	6.097530	-.091004	.0018018
#3	.5611909	.2828566	.8131422	6.127097	-.094404	.0017938

Sample Name: M1933-02 Acquired: 4/7/2021 18:33:37 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNETT_BH_0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215450	1.084498	3.649216	F 12.53593	2.171446	.1672885
Stddev	.0005169	.004637	.036073	.02987	.003151	.0015588
%RSD	2.399398	.4276073	.9885044	.2383101	.1450888	.9317927

#1	.0211360	1.088850	3.640086	12.56669	2.174410	.1675296
#2	.0213730	1.079620	3.688977	12.50702	2.171790	.1656232
#3	.0221261	1.085025	3.618586	12.53407	2.168137	.1687126

Elem	Sr4077
Units	ppm
Avg	-.138075
Stddev	.000869
%RSD	.6292542

#1	-.137072
#2	-.138570
#3	-.138583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1595.048	44475.77	16312.80	1039.659	1911.432
Stddev	5.071	104.70	70.66	19.850	5.800
%RSD	.3179430	.2354097	.4331531	1.909273	.3034234

#1	1591.085	44484.38	16252.79	1022.251	1907.031
#2	1593.298	44367.04	16294.92	1035.451	1909.261
#3	1600.763	44575.91	16390.68	1061.276	1918.004

Sample Name: M1933-04 Acquired: 4/7/2021 18:37:28 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNETT_BH_0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1039414	-.034935	.8717145	.0099098	-.001513	202.6969	1.192154
Stddev	.0008656	.003018	.0045255	.0075718	.001774	.4838	.004293
%RSD	.8327987	8.637851	.5191518	76.40697	117.2271	.2386576	.3600787

#1	.1038180	-.033297	.8665248	.0097477	-.002552	202.7777	1.196885
#2	.1048621	-.033090	.8737795	.0024204	.000535	203.1352	1.191069
#3	.1031440	-.038417	.8748392	.0175614	-.002522	202.1779	1.188508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101625	.0230243	20.40767	.2356924	.1353881	.2827746	241.0659
Stddev	.0000949	.0005756	.17255	.0017886	.0002367	.0001246	1.9376
%RSD	.9335576	2.499910	.8455181	.7588638	.1748539	.0440797	.8037568

#1	.0102060	.0234448	20.27472	.2375400	.1351267	.2828791	239.8691
#2	.0102279	.0232598	20.34562	.2355678	.1354496	.2828080	240.0273
#3	.0100537	.0223683	20.60266	.2339694	.1355880	.2826366	243.3014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.191622	37.04362	.2319054	-.004523	.6493784	.3617550	.8913502
Stddev	.063899	.09627	.0009073	.000148	.0070836	.0022038	.0046007
%RSD	.8885236	.2598848	.3912415	3.281936	1.090823	.6092001	.5161541

#1	7.124268	36.93503	.2309147	-.004610	.6562913	.3594115	.8942913
#2	7.199211	37.11854	.2321055	-.004352	.6497081	.3637858	.8937109
#3	7.251388	37.07728	.2326960	-.004608	.6421357	.3620676	.8860483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.743006	-.090089	.0023774	.0366566	1.568234	7.249816	9.351933
Stddev	.031604	.007888	.0002397	.0014527	.020425	.069343	.003387
%RSD	.4686912	8.755575	10.08404	3.962960	1.302407	.9564757	.0362219

#1	6.771182	-.092448	.0022896	.0358050	1.582776	7.298825	9.352903
#2	6.749002	-.096528	.0026486	.0358307	1.577043	7.170476	9.354730
#3	6.708834	-.081291	.0021939	.0383339	1.544883	7.280148	9.348167

Sample Name: M1933-04 Acquired: 4/7/2021 18:37:28 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BENNETT_BH_0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.718608	.1552071	-.105668
Stddev	.003782	.0021797	.002190
%RSD	.2200857	1.404407	2.072572

#1	1.719962	.1570985	-.104140
#2	1.714335	.1556994	-.104687
#3	1.721527	.1528232	-.108177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.723	41485.66	15109.64	973.4527	1932.858
Stddev	6.007	81.63	25.39	1.4385	8.180
%RSD	.4032242	.1967715	.1680208	.1477775	.4231974

#1	1496.637	41392.84	15112.60	975.1048	1941.712
#2	1486.738	41546.29	15082.91	972.7762	1931.276
#3	1485.792	41517.85	15133.43	972.4771	1925.584

Sample Name: M1933-06 Acquired: 4/7/2021 18:41:19 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNETT_BH_0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544128	-.038946	.2416886	.0072627	-.003591	226.1917
Stddev	.0027298	.004483	.0037679	.0005058	.003784	.5101
%RSD	5.016896	11.51075	1.558986	6.964495	105.3822	.2255132

#1	.0533156	-.042820	.2405521	.0074287	-.007702	226.6913
#2	.0575205	-.039984	.2458940	.0066947	-.002817	226.2123
#3	.0524022	-.034036	.2386198	.0076646	-.000253	225.6717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.489721	.0108246	.0239692	7.668627	.2346271	.1462272
Stddev	.006787	.0000704	.0008462	.032026	.0010018	.0007695
%RSD	.4555988	.6505842	3.530143	.4176184	.4269681	.5262155

#1	1.496300	.0109051	.0249223	7.635447	.2342058	.1470427
#2	1.482743	.0107941	.0236789	7.671075	.2339047	.1455141
#3	1.490122	.0107745	.0233064	7.699358	.2357707	.1461247

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1676107	272.5061	8.026579	40.85741	.2390626	-.006410
Stddev	.0004119	2.1611	.041212	.10861	.0008202	.000359
%RSD	.2457176	.7930646	.5134465	.2658361	.3431073	5.596645

#1	.1674818	270.4371	7.984163	40.75210	.2396789	-.006803
#2	.1672788	272.3324	8.066472	40.96905	.2381316	-.006099
#3	.1680716	274.7489	8.029103	40.85106	.2393774	-.006330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6132999	.3103117	.6612110	4.704623	-.102803	-.001958
Stddev	.0061888	.0005708	.0063748	.012226	.016443	.000302
%RSD	1.009106	.1839533	.9641067	.2598714	15.99488	15.44979

#1	.6200247	.3109497	.6543789	4.711616	-.116889	-.001875
#2	.6078435	.3101361	.6622544	4.690505	-.106785	-.002293
#3	.6120315	.3098494	.6669997	4.711746	-.084734	-.001705

Sample Name: M1933-06 Acquired: 4/7/2021 18:41:19 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNETT_BH_0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167511	1.518381	F 10.63295	7.468794	3.321469	.1786582
Stddev	.0010497	.003962	.07389	.007208	.012577	.0014996
%RSD	6.266402	.2609419	.6948717	.0965015	.3786613	.8393556

#1	.0173995	1.520340	10.69828	7.460866	3.334504	.1803004
#2	.0173138	1.520982	10.55277	7.474950	3.309407	.1773616
#3	.0155400	1.513821	10.64780	7.470566	3.320496	.1783127

Elem	Sr4077
Units	ppm
Avg	-.178045
Stddev	.002081
%RSD	1.168964

#1	-.176066
#2	-.177853
#3	-.180215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1505.022	41287.90	14947.16	973.3865	1966.472
Stddev	36.672	24.89	47.12	5.5089	45.937
%RSD	2.436651	.0602934	.3152114	.5659470	2.336028

#1	1484.495	41262.93	14924.76	978.2728	1941.064
#2	1483.209	41312.71	14915.43	967.4162	1938.852
#3	1547.360	41288.06	15001.30	974.4704	2019.500

Sample Name: M1933-08 Acquired: 4/7/2021 18:45:11 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976233	-.025187	1.226965	.0049613	.0020210	157.9006
Stddev	.0052090	.002964	.005538	.0032472	.0010415	.0978
%RSD	5.335770	11.76726	.4513872	65.45067	51.53192	.0619414

#1	.0951381	-.022244	1.220826	.0022866	.0021257	157.9218
#2	.0941223	-.025145	1.228484	.0085744	.0030062	157.9861
#3	.1036094	-.028172	1.231586	.0040231	.0009312	157.7939

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9413755	.0094938	.0174539	28.93459	.1723836	.0928272
Stddev	.0008309	.0000745	.0003749	.06726	.0009953	.0004233
%RSD	.0882683	.7849588	2.148050	.2324526	.5773934	.4559921

#1	.9408969	.0095365	.0174579	28.85789	.1718128	.0930434
#2	.9423349	.0095370	.0178269	28.98351	.1735329	.0923395
#3	.9408945	.0094077	.0170771	28.96237	.1718051	.0930987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3223881	176.4195	3.924332	26.59251	.1778251	-.003704
Stddev	.0008981	1.0022	.005351	.13934	.0011950	.000231
%RSD	.2785852	.5680752	.1363655	.5239839	.6719824	6.238455

#1	.3215091	175.4317	3.929279	26.43537	.1791624	-.003918
#2	.3223512	176.3913	3.918652	26.64113	.1774511	-.003736
#3	.3233042	177.4355	3.925064	26.70102	.1768620	-.003459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7631768	.2916949	1.074784	10.22720	-.052493	.0053741
Stddev	.0035845	.0036526	.021529	.02213	.010431	.0000322
%RSD	.4696791	1.252184	2.003129	.2163821	19.87062	.6000084

#1	.7673021	.2875463	1.086103	10.20462	-.051879	.0053450
#2	.7614053	.2931115	1.049956	10.24884	-.063218	.0054088
#3	.7608229	.2944270	1.088292	10.22813	-.042383	.0053686

Sample Name: M1933-08 Acquired: 4/7/2021 18:45:11 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1280034	2.357830	3.715341	F 10.80838	2.768495	.1028638
Stddev	.0008544	.011114	.076958	.00427	.002578	.0007096
%RSD	.6674586	.4713813	2.071357	.0395197	.0931030	.6898509

#1	.1273450	2.346096	3.715228	10.80365	2.769938	.1021147
#2	.1276964	2.368198	3.792355	10.80951	2.765519	.1035260
#3	.1289689	2.359198	3.638440	10.81197	2.770028	.1029506

Elem	Sr4077
Units	ppm
Avg	-.044925
Stddev	.000997
%RSD	2.218729

#1	-.043919
#2	-.044942
#3	-.045912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.287	41317.17	15034.96	964.5629	1965.494
Stddev	12.150	48.74	20.98	25.0429	13.530
%RSD	.8241463	.1179538	.1395278	2.596299	.6883582

#1	1481.916	41371.66	15019.92	953.6843	1973.145
#2	1480.669	41302.12	15026.03	993.2054	1973.466
#3	1460.275	41277.74	15058.93	946.7990	1949.873

Sample Name: M1933-10 Acquired: 4/7/2021 18:49:02 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1546252	-.032718	2.182006	.0036843	.0013509	207.7915
Stddev	.0027648	.001899	.054166	.0090234	.0016286	.4977
%RSD	1.788075	5.803902	2.482388	244.9165	120.5550	.2395295

#1	.1558230	-.032524	2.220624	.0091260	.0032298	207.2273
#2	.1514635	-.030924	2.120089	-.006732	.0003422	207.9790
#3	.1565892	-.034707	2.205305	.008658	.0004809	208.1683

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.577827	.0104133	.0278620	34.30818	.2485271	.1315840
Stddev	.009007	.0000884	.0007611	.06599	.0004995	.0010225
%RSD	.1967494	.8490277	2.731600	.1923467	.2009804	.7770910

#1	4.582889	.0103172	.0284481	34.34646	.2490706	.1324727
#2	4.583164	.0104316	.0270018	34.23198	.2480882	.1304665
#3	4.567428	.0104911	.0281359	34.34610	.2484225	.1318129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4399748	231.0420	6.024500	41.87586	.2650791	-.003633
Stddev	.0021532	.4244	.020178	.15892	.0003470	.000488
%RSD	.4893947	.1836961	.3349398	.3795034	.1309210	13.43370

#1	.4417302	231.0876	6.010494	41.73677	.2646787	-.004012
#2	.4375722	230.5966	6.015377	42.04907	.2652663	-.003804
#3	.4406221	231.4417	6.047629	41.84175	.2652924	-.003082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8577469	.4084100	5.127846	12.77214	-.065158	.0034276
Stddev	.0042912	.0015264	.008435	.04822	.003305	.0003885
%RSD	.5002839	.3737438	.1645013	.3775791	5.071509	11.33332

#1	.8546235	.4070078	5.128577	12.71655	-.068974	.0031613
#2	.8626399	.4100359	5.135893	12.80274	-.063260	.0032482
#3	.8559773	.4081864	5.119070	12.79715	-.063241	.0038734

Sample Name: M1933-10 Acquired: 4/7/2021 18:49:02 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BENNET_BH_04 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675089	2.238909	7.487387	F 16.10050	3.234295	.1665329
Stddev	.0013495	.008088	.090918	.03162	.000402	.0005577
%RSD	1.999026	.3612482	1.214283	.1963894	.0124287	.3348621

#1	.0679732	2.240787	7.383596	16.10852	3.233925	.1666367
#2	.0685649	2.245893	7.525619	16.06564	3.234722	.1670313
#3	.0659885	2.230047	7.552945	16.12733	3.234237	.1659306

Elem	Sr4077
Units	ppm
Avg	-.016025
Stddev	.000572
%RSD	3.570909

#1	-.016287
#2	-.015368
#3	-.016419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.835	41362.82	15229.46	971.1846	1933.999
Stddev	43.765	30.70	31.50	3.7509	51.904
%RSD	2.925805	.0742126	.2068671	.3862156	2.683791

#1	1454.512	41341.06	15193.26	973.1465	1885.323
#2	1541.690	41397.93	15250.67	966.8596	1988.620
#3	1491.302	41349.46	15244.45	973.5476	1928.056

Sample Name: M1933-14 Acquired: 4/7/2021 18:52:53 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1301841	-.027672	1.658173	.0041087	.0007952	163.0781
Stddev	.0043069	.003576	.008482	.0022630	.0014398	.5146
%RSD	3.308331	12.92452	.5115021	55.07813	181.0554	.3155694

#1	.1265064	-.031143	1.656194	.0067020	-.000863	162.4906
#2	.1349222	-.027874	1.667469	.0025341	.001727	163.2950
#3	.1291237	-.023999	1.650856	.0030900	.001521	163.4489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.738794	.0091819	.0196284	40.90814	.1936760	.1066411
Stddev	.001294	.0001342	.0004337	.13469	.0013824	.0001069
%RSD	.0744224	1.461934	2.209678	.3292435	.7137650	.1002579

#1	1.739966	.0090408	.0198681	40.78111	.1926420	.1065587
#2	1.739012	.0091968	.0198893	40.89395	.1931397	.1067619
#3	1.737405	.0093081	.0191277	41.04936	.1952461	.1066027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4064840	188.2930	5.005641	41.08492	.2237399	-.003334
Stddev	.0014960	.6532	.028599	.09909	.0006771	.000471
%RSD	.3680263	.3469055	.5713449	.2411950	.3026473	14.13315

#1	.4051348	187.9707	4.980462	40.97050	.2241333	-.003373
#2	.4062245	187.8635	4.999724	41.14075	.2241283	-.003784
#3	.4080928	189.0447	5.036736	41.14350	.2229580	-.002844

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6640183	.3520280	1.846893	11.26323	-.069566	.0057178
Stddev	.0004873	.0016305	.019229	.01805	.003879	.0007811
%RSD	.0733916	.4631794	1.041163	.1602812	5.575602	13.66002

#1	.6643780	.3501836	1.867743	11.25407	-.065853	.0050162
#2	.6642134	.3526229	1.843078	11.28403	-.069254	.0055779
#3	.6634637	.3532776	1.829857	11.25160	-.073592	.0065594

Sample Name: M1933-14 Acquired: 4/7/2021 18:52:53 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503289	1.926645	1.348872	F 11.70820	4.114170	.1352389
Stddev	.0011904	.003600	.020325	.03737	.015427	.0002669
%RSD	2.365272	.1868703	1.506812	.3191731	.3749829	.1973276

#1	.0494415	1.930465	1.365584	11.67569	4.096609	.1349437
#2	.0516817	1.923315	1.354785	11.74903	4.125544	.1354630
#3	.0498635	1.926155	1.326246	11.69987	4.120356	.1353099

Elem	Sr4077
Units	ppm
Avg	-.019633
Stddev	.000571
%RSD	2.910017

#1	-.019507
#2	-.019135
#3	-.020257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.136	40712.35	14624.13	935.5300	1925.028
Stddev	6.278	23.91	18.54	19.1500	13.395
%RSD	.4414808	.0587341	.1267871	2.046964	.6958391

#1	1426.113	40703.19	14642.82	914.5513	1932.577
#2	1414.898	40694.37	14623.83	939.9661	1909.562
#3	1425.397	40739.49	14605.74	952.0725	1932.945

Sample Name: CCV07 Acquired: 4/7/2021 18:56:45 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	5.248714	5.130600	5.270861	5.262490	5.271560	10.56089
Stddev	.054522	.045520	.041311	.055141	.060640	.02266
%RSD	1.038774	.8872164	.7837588	1.047803	1.150315	.2145737

#1	5.206683	5.115225	5.261457	5.210553	5.218805	10.58127
#2	5.229138	5.094759	5.235063	5.256562	5.258064	10.53648
#3	5.310322	5.181816	5.316063	5.320355	5.337810	10.56492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.281101	.2533839	2.575706	22.64125	.9673384	2.474424
Stddev	.060422	.0008269	.020979	.19993	.0053047	.019631
%RSD	.6510188	.3263554	.8144826	.8830128	.5483781	.7933657

#1	9.345096	.2528078	2.572251	22.42682	.9612256	2.467867
#2	9.273172	.2543314	2.556669	22.82253	.9700549	2.458910
#3	9.225035	.2530124	2.598198	22.67438	.9707345	2.496494

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.331943	4.634530	2.528626	25.16364	2.533784	1.167554
Stddev	.013596	.054113	.018654	.07205	.020571	.001412
%RSD	1.020746	1.167612	.7377170	.2863229	.8118775	.1209310

#1	1.320897	4.573152	2.510381	25.24033	2.525258	1.166395
#2	1.327804	4.655077	2.527833	25.09737	2.518847	1.167141
#3	1.347127	4.675360	2.547664	25.15322	2.557248	1.169126

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.98546	2.355763	2.603026	24.27397	5.291952	5.214933
Stddev	.05970	.016909	.020845	.10251	.015450	.046783
%RSD	.2488818	.7177847	.8007985	.4223072	.2919496	.8971026

#1	23.98687	2.336292	2.588036	24.31844	5.282258	5.181003
#2	24.04444	2.366758	2.626830	24.15673	5.309769	5.195494
#3	23.92507	2.364239	2.594212	24.34674	5.283829	5.268302

Sample Name: CCV07 Acquired: 4/7/2021 18:56:45 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	4.941215	F 4.444712	F 4.460833	4.948338	4.928527	4.736045
Stddev	.041675	.030207	.039592	.046867	.023626	.034886
%RSD	.8434195	.6796208	.8875501	.9471297	.4793686	.7365993

#1	4.935276	4.415787	4.415546	4.937168	4.934071	4.761045
#2	4.902828	4.476056	4.478060	4.908064	4.902623	4.750899
#3	4.985541	4.442292	4.488893	4.999780	4.948888	4.696191

Elem	Sr4077
Units	ppm
Avg	5.230442
Stddev	.041836
%RSD	.7998635

#1	5.185146
#2	5.238548
#3	5.267632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.772	35816.19	12589.82	811.9867	2019.818
Stddev	11.689	63.04	34.53	4.1568	13.728
%RSD	.9264063	.1760023	.2742624	.5119303	.6796465

#1	1272.213	35810.24	12557.43	814.8573	2024.455
#2	1263.958	35881.99	12585.88	807.2199	2030.627
#3	1249.144	35756.34	12626.15	813.8828	2004.373

Sample Name: CCB07 Acquired: 4/7/2021 19:00:42 Type: Unk
Method: NON EPA-6010-200.7(v994) 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	-.000090	.0009615	.0003443	-.001328	.0015604	.0004242	-.006199
Stddev	.002924	.0008474	.0011695	.001344	.0013105	.0026540	.000324
%RSD	3244.482	88.13853	339.6235	101.1859	83.98578	625.6438	5.221531

#1	.002994	.0018785	-.000323	.000202	.0026217	.0010371	-.006572
#2	-.000441	.0007987	.001695	-.001869	.0019641	.0027181	-.006027
#3	-.002823	.0002072	-.000339	-.002318	.0000956	-.002483	-.005997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0000892	-.004961	.0001114	-.000347	-.000435	-.004803
Stddev	.000048	.0000360	.007420	.0006230	.000147	.000206	.004734
%RSD	179.2543	40.38020	149.5784	559.3608	42.28687	47.19003	98.55514

#1	-.000010	.0001226	-.012443	.0000819	-.000221	-.000668	-.004826
#2	.000010	.0000941	-.004835	.0007486	-.000508	-.000362	-.000058
#3	-.000080	.0000510	.002396	-.000496	-.000313	-.000277	-.009525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002500	-.007991	.0000659	.0008601	-.006099	-.001482	-.000156
Stddev	.0001154	.022209	.0002141	.0002888	.002105	.001990	.000244
%RSD	46.15431	277.9274	324.7419	33.57824	34.50871	134.2820	156.3741

#1	.0001178	.008607	.0000394	.0005292	-.008203	.000117	-.000427
#2	.0003019	-.033220	.0002921	.0009901	-.003994	-.000852	.000049
#3	.0003304	.000641	-.000134	.0010611	-.006098	-.003710	-.000092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144041	.0041747	.0012249	-.001481	.0036165	-.005496	.0003380
Stddev	.0133063	.0006220	.0007998	.001427	.0004839	.003258	.0002709
%RSD	92.37879	14.90035	65.29393	96.34042	13.38017	59.28550	80.15455

#1	.0242582	.0048040	.0020512	-.001046	.0041542	-.003337	.0005765
#2	.0196863	.0041598	.0011691	-.000323	.0034794	-.003907	.0003939
#3	-.000732	.0035602	.0004545	-.003076	.0032160	-.009244	.0000435

Sample Name: CCB07 Acquired: 4/7/2021 19:00:42 Type: Unk
 Method: NON EPA-6010-200.7(v994) 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	-.000947	-.001823	.0000460
Stddev	.002003	.000424	.0000283
%RSD	211.4526	23.23660	61.46096

#1	-.003260	-.001769	.0000776
#2	.000193	-.002271	.0000228
#3	.000225	-.001429	.0000377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.734	37137.07	12661.08	878.6718	2245.842
Stddev	10.920	171.56	30.54	6.8847	13.047
%RSD	.8230436	.4619587	.2412341	.7835362	.5809363

#1	1328.459	37068.07	12641.19	872.5808	2247.926
#2	1315.055	37010.75	12696.25	877.2931	2231.879
#3	1336.688	37332.38	12645.81	886.1416	2257.722

Sample Name: M1933-16 Acquired: 4/7/2021 19:04:47 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1585286	-.041817	3.004026	.0023121	.0026336	195.8691
Stddev	.0072073	.002221	.043517	.0016589	.0015330	.4985
%RSD	4.546395	5.310237	1.448628	71.74700	58.20997	.2544889

#1	.1624465	-.043730	3.016955	.0026204	.0044010	195.3736
#2	.1502110	-.039382	2.955510	.0037952	.0016648	196.3705
#3	.1629285	-.042339	3.039614	.0005207	.0018349	195.8634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.495920	.0117503	.0325985	40.44139	.2523807	.1715441
Stddev	.016496	.0001514	.0004367	.27424	.0006167	.0008832
%RSD	.3669006	1.288720	1.339464	.6781086	.2443531	.5148521

#1	4.495282	.0119248	.0321572	40.31595	.2530425	.1721571
#2	4.512725	.0116538	.0330303	40.25231	.2518221	.1719435
#3	4.479752	.0116723	.0326080	40.75592	.2522776	.1705318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5504317	277.9890	8.307017	64.02688	.3326930	-.005192
Stddev	.0016629	.3492	.042615	.19096	.0012812	.000290
%RSD	.3021078	.1256213	.5129970	.2982471	.3851044	5.576113

#1	.5501161	277.6968	8.275400	63.83103	.3341308	-.005469
#2	.5489493	277.8945	8.290170	64.03707	.3322761	-.004891
#3	.5522298	278.3757	8.355479	64.21254	.3316723	-.005218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8178987	.4337016	3.071192	15.98414	-.086964	.0069539
Stddev	.0044478	.0036949	.022154	.09348	.009287	.0008251
%RSD	.5438024	.8519400	.7213534	.5848318	10.67907	11.86487

#1	.8141556	.4296971	3.092828	15.94928	-.077993	.0061459
#2	.8167250	.4344290	3.072194	16.09004	-.086362	.0077951
#3	.8228156	.4369787	3.048554	15.91309	-.096537	.0069207

Sample Name: M1933-16 Acquired: 4/7/2021 19:04:47 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771379	2.050778	6.883198	F 10.44224	3.070306	.2220767
Stddev	.0006086	.001774	.027820	.01582	.008255	.0014894
%RSD	.7890333	.0865229	.4041741	.1514954	.2688522	.6706461

#1	.0773752	2.052203	6.915070	10.43367	3.062952	.2222290
#2	.0764464	2.051340	6.863786	10.43256	3.079234	.2234841
#3	.0775922	2.048791	6.870739	10.46050	3.068733	.2205171

Elem	Sr4077
Units	ppm
Avg	-.091647
Stddev	.000567
%RSD	.6189115

#1	-.091719
#2	-.091047
#3	-.092175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1517.916	42054.29	15337.21	995.4082	1913.478
Stddev	24.622	31.82	39.79	6.7983	30.201
%RSD	1.622088	.0756730	.2594185	.6829681	1.578320

#1	1515.270	42074.90	15356.58	990.8257	1908.470
#2	1543.754	42017.63	15363.60	992.1797	1945.869
#3	1494.724	42070.32	15291.44	1003.219	1886.094

Sample Name: M1933-18 Acquired: 4/7/2021 19:08:37 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636586	-.037387	1.741572	.0103581	-.000428	204.8812
Stddev	.0039943	.004668	.006008	.0030295	.002190	.1934
%RSD	6.274619	12.48467	.3449917	29.24786	511.2922	.0943978

#1	.0678511	-.037559	1.735014	.0137236	-.002306	204.6815
#2	.0632271	-.041965	1.742890	.0095020	-.000956	204.8945
#3	.0598975	-.032635	1.746812	.0078488	.001977	205.0677

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239076	.0109369	.0256428	21.36635	.2009999	.1433619
Stddev	.004546	.0001240	.0001228	.04598	.0004292	.0001836
%RSD	.3668795	1.133935	.4788778	.2152073	.2135489	.1280880

#1	1.238456	.0110285	.0255786	21.40504	.2006600	.1435727
#2	1.243900	.0107958	.0255654	21.37851	.2008574	.1432766
#3	1.234872	.0109864	.0257844	21.31551	.2014822	.1432365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2902191	243.1407	8.621060	44.36044	.2461274	-.005280
Stddev	.0008310	.4864	.018464	.04173	.0002632	.000033
%RSD	.2863479	.2000575	.2141733	.0940675	.1069285	.6227816

#1	.2892952	243.6250	8.633425	44.38138	.2461003	-.005251
#2	.2904566	243.1450	8.599836	44.31238	.2458788	-.005316
#3	.2909055	242.6522	8.629920	44.38755	.2464031	-.005274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7366695	.2777093	.7555239	8.097802	-.085784	-.001036
Stddev	.0023935	.0024550	.0020947	.025838	.000953	.000338
%RSD	.3249104	.8840310	.2772529	.3190790	1.111426	32.62756

#1	.7354325	.2751658	.7566128	8.085032	-.085374	-.001318
#2	.7394284	.2800652	.7531090	8.127539	-.086874	-.001128
#3	.7351476	.2778969	.7568499	8.080834	-.085104	-.000661

Sample Name: M1933-18 Acquired: 4/7/2021 19:08:37 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BENNET_BH_05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346074	1.448729	9.985341	F 10.62369	2.152915	.1773652
Stddev	.0004582	.009812	.187394	.00970	.007688	.0007532
%RSD	1.324082	.6772704	1.876692	.0913136	.3571063	.4246724

#1	.0349526	1.459280	10.13628	10.63217	2.144066	.1765062
#2	.0347822	1.447028	10.04415	10.62577	2.156727	.1779128
#3	.0340875	1.439878	9.77560	10.61311	2.157953	.1776765

Elem	Sr4077
Units	ppm
Avg	-.107818
Stddev	.000616
%RSD	.5716831

#1	-.108529
#2	-.107461
#3	-.107463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1578.055	43185.74	15741.95	1032.946	1960.090
Stddev	9.105	145.59	27.30	3.643	6.845
%RSD	.5769590	.3371221	.1734148	.3527250	.3492382

#1	1587.608	43078.93	15715.67	1030.619	1967.983
#2	1577.080	43126.72	15740.01	1037.145	1955.775
#3	1569.477	43351.57	15770.16	1031.075	1956.512

Sample Name: M1952-01 Acquired: 4/7/2021 19:12:27 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289109	-.032943	.1961465	.0145478	.0012797	149.8657
Stddev	.0013795	.002619	.0034406	.0049659	.0027271	.4514
%RSD	4.771522	7.950927	1.754078	34.13520	213.1131	.3011960

#1	.0283323	-.031933	.1971160	.0171126	-.000792	149.3445
#2	.0304854	-.030980	.1923252	.0177068	.004369	150.1184
#3	.0279149	-.035918	.1989982	.0088239	.000262	150.1341

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031279	.0272449	.0353108	132.4514	.5458873	.2362065
Stddev	.001209	.0000768	.0000865	.5123	.0031107	.0007123
%RSD	.1172273	.2817867	.2450816	.3868141	.5698528	.3015509

#1	1.032434	.0273169	.0352753	132.2016	.5434693	.2355130
#2	1.030022	.0271641	.0354095	132.1118	.5447961	.2369362
#3	1.031380	.0272536	.0352477	133.0407	.5493967	.2361704

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2873118	154.5656	2.236389	175.4536	.2856217	-.002984
Stddev	.0003523	1.1065	.012787	.5586	.0015182	.000253
%RSD	.1226070	.7158636	.5717632	.3183766	.5315345	8.495342

#1	.2873300	153.4661	2.223719	174.8629	.2840034	-.002921
#2	.2876546	154.5517	2.236160	175.5247	.2858469	-.002768
#3	.2869508	155.6790	2.249289	175.9733	.2870146	-.003263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.05457	.4779927	1.053479	33.43142	-.036451	.8422257
Stddev	.07128	.0013411	.006772	.16610	.003401	.0012322
%RSD	.2963398	.2805652	.6428516	.4968313	9.331272	.1463044

#1	23.97374	.4780502	1.061274	33.25693	-.039469	.8410473
#2	24.10847	.4793041	1.050120	33.58761	-.037119	.8421243
#3	24.08148	.4766238	1.049043	33.44972	-.032765	.8435054

Sample Name: M1952-01 Acquired: 4/7/2021 19:12:27 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17210 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2284502	1.494286	1.563454	F 54.10191	4.070576	.0874039
Stddev	.0012470	.022284	.023433	.30480	.021349	.0005213
%RSD	.5458367	1.491260	1.498789	.5633754	.5244758	.5963933

#1	.2270374	1.508943	1.589266	53.80532	4.046808	.0868985
#2	.2289159	1.468643	1.543519	54.08611	4.076793	.0873735
#3	.2293973	1.505274	1.557577	54.41430	4.088127	.0879397

Elem	Sr4077
Units	ppm
Avg	.4863371
Stddev	.0005859
%RSD	.1204693

#1	.4860808
#2	.4870074
#3	.4859230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.070	44790.98	16506.10	1087.382	1794.611
Stddev	7.726	36.44	54.48	12.387	10.466
%RSD	.4780693	.0813586	.3300455	1.139168	.5831805

#1	1621.758	44832.47	16443.53	1073.942	1804.047
#2	1619.178	44764.18	16543.03	1089.862	1796.432
#3	1607.274	44776.29	16531.74	1098.341	1783.354

Sample Name: M1953-01 Acquired: 4/7/2021 19:16:18 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-040621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365222	-.052178	.2303469	-.006532	.0023099	112.0125	.6239602
Stddev	.0014557	.004715	.0025974	.008658	.0016017	.2371	.0033191
%RSD	3.985799	9.036893	1.127616	132.5491	69.34194	.2117058	.5319380

#1	.0354489	-.052261	.2276959	-.010441	.0009033	111.7857	.6271297
#2	.0359385	-.047421	.2304577	-.012546	.0040532	111.9929	.6205095
#3	.0381791	-.056850	.2328872	.003391	.0019731	112.2588	.6242415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079552	.0369153	51.14586	.1808901	.2401406	.5410559	247.0806
Stddev	.0000857	.0002853	.14193	.0014587	.0001471	.0013888	.4625
%RSD	1.077569	.7728936	.2774966	.8064233	.0612485	.2566841	.1871784

#1	.0080410	.0372401	50.99774	.1792817	.2401280	.5397839	246.5732
#2	.0079551	.0368005	51.28066	.1812607	.2402936	.5408461	247.1901
#3	.0078695	.0367053	51.15917	.1821277	.2400002	.5425376	247.4785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.713834	51.13308	.2931252	-.007084	6.982517	.4097218	.5196751
Stddev	.031473	.05411	.0006891	.000141	.062800	.0021402	.0033920
%RSD	.6676673	.1058311	.2351019	1.983330	.8993846	.5223441	.6527233

#1	4.679438	51.08613	.2932962	-.007237	7.041614	.4072678	.5207653
#2	4.741191	51.12085	.2937128	-.007054	6.916575	.4106964	.5223880
#3	4.720874	51.19226	.2923667	-.006961	6.989361	.4112011	.5158720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.12655	.0537351	-.000201	.0193114	3.248425	4.104075	9.017291
Stddev	.06110	.0010228	.000450	.0007709	.007682	.118257	.024787
%RSD	.4654868	1.903316	223.9511	3.991768	.2364886	2.881458	.2748853

#1	13.14432	.0529269	-.000059	.0184708	3.254653	4.215438	8.997643
#2	13.05853	.0548850	-.000706	.0194779	3.239841	4.116829	9.009090
#3	13.17680	.0533935	.000161	.0199853	3.250781	3.979958	9.045139

Sample Name: M1953-01 Acquired: 4/7/2021 19:16:18 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-02-040621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.30394	.1475719	-.084724
Stddev	.03615	.0015913	.000649
%RSD	.2527358	1.078333	.7664927

#1	14.26291	.1482661	-.083975
#2	14.31781	.1457514	-.085083
#3	14.33110	.1486981	-.085115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1688.736	47977.34	17295.15	1127.390	1904.105
Stddev	12.304	55.58	4.77	5.345	12.672
%RSD	.7285999	.1158392	.0275716	.4741265	.6655219

#1	1692.601	47959.44	17300.59	1122.281	1909.324
#2	1698.643	48039.66	17293.17	1126.945	1913.334
#3	1674.963	47932.92	17291.69	1132.944	1889.657

Sample Name: M1954-01 Acquired: 4/7/2021 19:20:07 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-040621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387847	-.047733	.2688280	-.001885	-.002095	146.1445	.5682362
Stddev	.0022239	.000253	.0037599	.001908	.002313	.1557	.0036509
%RSD	5.734040	.5310345	1.398616	101.1886	110.4094	.1065107	.6424912

#1	.0373051	-.047732	.2689399	-.002301	-.002590	146.2363	.5719964
#2	.0377068	-.047480	.2725306	-.003550	.000425	146.2325	.5680068
#3	.0413422	-.047987	.2650134	.000196	-.004122	145.9648	.5647055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092022	.0324942	69.42016	.2028604	.1839105	.4157056	263.2417
Stddev	.0001769	.0001799	.19541	.0003576	.0004655	.0002214	1.0817
%RSD	1.922475	.5536925	.2814891	.1762916	.2530900	.0532626	.4109027

#1	.0093017	.0326681	69.19481	.2029962	.1842020	.4159569	262.1214
#2	.0093069	.0325057	69.54275	.2031302	.1833737	.4156211	263.3236
#3	.0089979	.0323088	69.52293	.2024547	.1841559	.4155389	264.2800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.398799	61.34667	.2492452	-.007292	10.48319	.5430804	.6288114
Stddev	.016626	.15713	.0004111	.000205	.06878	.0017675	.0018521
%RSD	.3779699	.2561417	.1649537	2.817474	.6561157	.3254534	.2945404

#1	4.381380	61.30961	.2497105	-.007063	10.55810	.5442869	.6289414
#2	4.400518	61.51901	.2489310	-.007462	10.46859	.5439027	.6268977
#3	4.414499	61.21137	.2490940	-.007349	10.42288	.5410516	.6305951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.96725	.0418758	-.001385	.0231568	6.143960	2.968896	7.941565
Stddev	.03736	.0086080	.000397	.0012319	.021642	.006609	.006272
%RSD	.2674779	20.55594	28.68709	5.319986	.3522435	.2225955	.0789790

#1	14.01015	.0338110	-.001276	.0218502	6.166160	2.961696	7.948780
#2	13.94193	.0408766	-.001053	.0233229	6.142796	2.970307	7.938495
#3	13.94966	.0509397	-.001825	.0242972	6.122924	2.974686	7.937418

Sample Name: M1954-01 Acquired: 4/7/2021 19:20:07 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-03-040621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.411871	.1177681	.0567428
Stddev	.021300	.0005749	.0022547
%RSD	.4827816	.4881350	3.973576

#1	4.435863	.1181225	.0587943
#2	4.395187	.1180770	.0571053
#3	4.404563	.1171048	.0543288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.667	44301.28	15980.21	1061.676	1880.029
Stddev	12.004	77.49	31.04	4.799	13.240
%RSD	.7681787	.1749223	.1942099	.4520079	.7042552

#1	1571.014	44390.26	15983.54	1064.187	1884.559
#2	1548.910	44264.97	15947.65	1064.699	1865.118
#3	1568.078	44248.61	16009.45	1056.143	1890.409

Sample Name: M1955-01 Acquired: 4/7/2021 19:23:59 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SIDEWALK-206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567008	-.024439	.3083097	-.008873	.0058692	111.9376	.5881726
Stddev	.0005262	.003332	.0019702	.002890	.0008593	.2079	.0013954
%RSD	.9279670	13.63354	.6390313	32.57548	14.64168	.1857659	.2372465

#1	.0570503	-.028140	.3084798	-.005555	.0050029	111.9745	.5895230
#2	.0569564	-.023498	.3062600	-.010213	.0067214	111.7137	.5867362
#3	.0560957	-.021679	.3101894	-.010849	.0058831	112.1247	.5882586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054263	.0150070	1058.764	.2908917	.0774105	.2779350	112.6119
Stddev	.0002085	.0001343	5.103	.0025172	.0006874	.0004445	.2351
%RSD	3.841936	.8945871	.4819883	.8653482	.8879484	.1599360	.2087962

#1	.0054956	.0149793	1062.926	.2930681	.0766575	.2778792	112.8808
#2	.0051920	.0148887	1053.070	.2881350	.0775698	.2775210	112.5096
#3	.0055913	.0151529	1060.295	.2914720	.0780042	.2784048	112.4452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.642098	74.81181	.3271688	-.003311	44.80471	.4936409	.6377578
Stddev	.002196	.13271	.0002239	.000550	.08920	.0022221	.0099039
%RSD	.1337101	.1773976	.0684252	16.62350	.1990797	.4501456	1.552926

#1	1.643290	74.81187	.3271137	-.003633	44.90002	.4960042	.6485796
#2	1.639564	74.67906	.3274150	-.003624	44.72325	.4933248	.6355492
#3	1.643441	74.94449	.3269776	-.002675	44.79085	.4915938	.6291446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.424029	.0426409	.0140058	.0351736	3.554212	.4385415	3.888367
Stddev	.032559	.0045089	.0003228	.0024311	.010409	.0194733	.008222
%RSD	.3454854	10.57418	2.305072	6.911692	.2928622	4.440458	.2114530

#1	9.449483	.0477881	.0136928	.0352498	3.564524	.4320096	3.886068
#2	9.435263	.0393890	.0143377	.0327054	3.543709	.4231739	3.881540
#3	9.387341	.0407455	.0139868	.0375658	3.554403	.4604409	3.897495

Sample Name: M1955-01 Acquired: 4/7/2021 19:23:59 Type: Unk
 Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SIDEWALK-206 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	46.20486	.0965836	1.139241
Stddev	.11219	.0005638	.002510
%RSD	.2428100	.5837909	.2203351

#1	46.07593	.0968906	1.139343
#2	46.28024	.0969273	1.136682
#3	46.25841	.0959329	1.141699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1280.650	35986.08	13531.89	854.9253	1590.545
Stddev	10.583	87.18	26.03	14.2122	14.361
%RSD	.8263565	.2422600	.1923538	1.662394	.9028719

#1	1290.145	35885.76	13509.24	841.0318	1605.561
#2	1282.566	36028.95	13560.33	854.3079	1589.128
#3	1269.241	36043.52	13526.10	869.4361	1576.945

Sample Name: M1963-01 Acquired: 4/7/2021 19:28:01 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1066811	-.075447	.2521036	.0044409	.0047234	45.39286
Stddev	.0025528	.002589	.0006681	.0008880	.0022364	.08692
%RSD	2.392967	3.431070	.2649932	19.99578	47.34695	.1914874

#1	.1086770	-.074899	.2514756	.0054607	.0021872	45.29263
#2	.1075619	-.073176	.2520295	.0040232	.0064126	45.43846
#3	.1038045	-.078266	.2528056	.0038388	.0055704	45.44749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3633782	.0124157	.0278325	11.63766	.4009595	.0249962
Stddev	.0013617	.0001019	.0008266	.02283	.0011389	.0005251
%RSD	.3747261	.8207319	2.969994	.1961576	.2840379	2.100541

#1	.3646952	.0123211	.0277525	11.63003	.3997651	.0254396
#2	.3634634	.0124024	.0270488	11.66333	.4010801	.0251326
#3	.3619759	.0125236	.0286962	11.61963	.4020333	.0244164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015650	581.8960	.1885467	5.017280	.0123298	-.016251
Stddev	.0013765	1.8996	.0018481	.028998	.0005801	.000127
%RSD	1.355327	.3264535	.9801908	.5779586	4.704718	.7819555

#1	.1011477	580.8243	.1865619	4.984910	.0116600	-.016131
#2	.1031019	584.0893	.1902181	5.026047	.0126602	-.016384
#3	.1004454	580.7744	.1888601	5.040882	.0126693	-.016240

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7255115	1.242617	.4115700	12.30885	-.233628	.0030252
Stddev	.0061502	.008790	.0011463	.04607	.007349	.0002812
%RSD	.8477107	.7074021	.2785272	.3743040	3.145535	9.295386

#1	.7304893	1.252715	.4128917	12.34895	-.236171	.0032049
#2	.7274092	1.236676	.4108458	12.25852	-.225346	.0031696
#3	.7186361	1.238461	.4109726	12.31907	-.239368	.0027012

Sample Name: M1963-01 Acquired: 4/7/2021 19:28:01 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135773	.3648159	2.051377	F 10.78796	11.87564	.0067238
Stddev	.0008567	.0056067	.043347	.02779	.00710	.0003201
%RSD	6.310016	1.536853	2.113058	.2576209	.0598175	4.760672

#1	.0127608	.3694972	2.095267	10.81420	11.87085	.0067936
#2	.0135017	.3663479	2.050269	10.79083	11.88381	.0063745
#3	.0144693	.3586024	2.008595	10.75884	11.87227	.0070032

Elem	Sr4077
Units	ppm
Avg	-.462910
Stddev	.001866
%RSD	.4032049

#1	-.461844
#2	-.465065
#3	-.461820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.361	36885.08	13267.55	858.3737	2000.524
Stddev	7.269	61.71	14.74	5.0048	9.657
%RSD	.5551481	.1673030	.1111320	.5830534	.4827121

#1	1302.436	36866.65	13256.55	852.7739	1990.031
#2	1316.931	36834.68	13261.80	862.4103	2009.037
#3	1308.716	36953.90	13284.30	859.9371	2002.505

Sample Name: M1963-03 Acquired: 4/7/2021 19:31:55 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3021110	-.048656	1.970684	.0112774	.0000833	105.6579
Stddev	.0080860	.004886	.054810	.0073396	.0041289	.2147
%RSD	2.676513	10.04110	2.781292	65.08246	4959.730	.2032006

#1	.3086101	-.047214	1.991056	.0039695	-.000372	105.9019
#2	.2930558	-.044653	1.908604	.0186484	-.003799	105.5734
#3	.3046670	-.054100	2.012391	.0112144	.004421	105.4982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7152926	.0152336	.0306861	27.08735	.8375537	.0519531
Stddev	.0006706	.0001487	.0027569	.15655	.0035955	.0009585
%RSD	.0937594	.9763894	8.984084	.5779351	.4292833	1.845026

#1	.7149070	.0153274	.0328208	26.90898	.8355703	.0525965
#2	.7160670	.0150621	.0275736	27.15111	.8353867	.0508514
#3	.7149038	.0153113	.0316639	27.20195	.8417040	.0524113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2330179	333.5579	1.374133	25.62292	.1877426	-.008107
Stddev	.0027863	2.0328	.005184	.06232	.0014301	.000404
%RSD	1.195760	.6094271	.3772543	.2432179	.7617383	4.981024

#1	.2342124	331.2428	1.369309	25.55136	.1881526	-.008531
#2	.2298335	335.0508	1.373475	25.65215	.1861522	-.007728
#3	.2350079	334.3801	1.379614	25.66525	.1889229	-.008062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.299466	.3690823	1.428945	44.45443	.0846128	.0132032
Stddev	.016106	.0012460	.008588	.26009	.0052234	.0007437
%RSD	.2206441	.3376055	.6010107	.5850695	6.173260	5.632453

#1	7.308440	.3701508	1.419028	44.67360	.0794417	.0126268
#2	7.309084	.3677136	1.433922	44.52267	.0898869	.0140427
#3	7.280872	.3693825	1.433884	44.16703	.0845097	.0129402

Sample Name: M1963-03 Acquired: 4/7/2021 19:31:55 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325247	.9559647	1.775295	F 20.29355	6.684819	.0560691
Stddev	.0011647	.0066717	.013670	1.01476	.013828	.0005093
%RSD	3.581012	.6979064	.7700340	5.000390	.2068563	.9083803

#1	.0338277	.9496925	1.778384	20.93969	6.673712	.0554812
#2	.0315848	.9552268	1.760345	19.12395	6.700307	.0563778
#3	.0321615	.9629747	1.787157	20.81699	6.680439	.0563482

Elem	Sr4077
Units	ppm
Avg	-.134855
Stddev	.002177
%RSD	1.614270

#1	-.132360
#2	-.136365
#3	-.135841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.538	40064.26	14466.71	948.9163	1973.436
Stddev	46.997	152.12	22.34	7.6218	60.673
%RSD	3.262431	.3796792	.1543978	.8032064	3.074473

#1	1419.151	39991.63	14443.91	950.6139	1946.951
#2	1494.425	39962.08	14467.67	940.5889	2042.848
#3	1408.039	40239.08	14488.55	955.5461	1930.508

Sample Name: M1963-05 Acquired: 4/7/2021 19:35:44 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1771954	-.018994	.5380716	.0106601	.0000717	58.19725	.6699603
Stddev	.0049519	.000714	.0033697	.0045003	.0005503	.15808	.0014957
%RSD	2.794581	3.757832	.6262449	42.21639	767.8928	.2716315	.2232552

#1	.1762201	-.019212	.5343235	.0126958	.0001953	58.37293	.6708504
#2	.1825624	-.018197	.5390410	.0055016	-.000530	58.06649	.6682335
#3	.1728038	-.019574	.5408503	.0137828	.000550	58.15232	.6707970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077522	.0103010	16.02578	.4689112	.0331300	.2374636	139.8699
Stddev	.0000169	.0005853	.13780	.0007981	.0004494	.0006493	1.4396
%RSD	.2176176	5.681922	.8598657	.1702061	1.356354	.2734252	1.029236

#1	.0077421	.0107827	15.86877	.4684271	.0331945	.2367278	138.6373
#2	.0077717	.0104707	16.12665	.4684741	.0335437	.2379562	139.5205
#3	.0077428	.0096496	16.08191	.4698324	.0326519	.2377067	141.4521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4743689	10.36766	.0904630	.0017858	7.402454	.2327420	.7151059
Stddev	.0021496	.06142	.0006875	.0000972	.061378	.0021267	.0026883
%RSD	.4531514	.5923863	.7599953	5.445165	.8291535	.9137557	.3759367

#1	.4718888	10.32097	.0903586	.0018897	7.422702	.2303652	.7150226
#2	.4756970	10.43724	.0911967	.0016969	7.333510	.2344653	.7178349
#3	.4755208	10.34479	.0898336	.0017707	7.451149	.2333954	.7124602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.90141	.0627045	.0107135	.0196197	.6694906	3.680571	8.825739
Stddev	.10467	.0059961	.0004570	.0017514	.0020924	.043900	.013392
%RSD	.8112928	9.562463	4.266042	8.926529	.3125371	1.192747	.1517393

#1	12.99725	.0586572	.0107672	.0200192	.6691499	3.634016	8.811629
#2	12.78972	.0598632	.0111413	.0177031	.6675894	3.721217	8.827315
#3	12.91726	.0695931	.0102320	.0211368	.6717324	3.686482	8.838274

Sample Name: M1963-05 Acquired: 4/7/2021 19:35:44 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.132685	.0326442	.0358736
Stddev	.010942	.0003272	.0014188
%RSD	.2131871	1.002177	3.954948

#1	5.132367	.0324640	.0371880
#2	5.121906	.0324467	.0360633
#3	5.143783	.0330218	.0343695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.726	38485.76	13918.96	916.3070	2052.293
Stddev	5.880	177.36	33.30	4.0103	14.024
%RSD	.4277101	.4608487	.2392401	.4376615	.6833295

#1	1381.166	38425.39	13901.70	914.3071	2068.345
#2	1369.644	38685.42	13897.83	913.6899	2042.420
#3	1373.367	38346.46	13957.35	920.9240	2046.113

Sample Name: M1963-07 Acquired: 4/7/2021 19:39:40 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2153387	-.044046	.2132035	.0053074	.0008616	74.59560	.2788106
Stddev	.0018153	.002270	.0023129	.0030844	.0011137	.24539	.0006278
%RSD	.8430091	5.153472	1.084825	58.11417	129.2649	.3289584	.2251775

#1	.2162613	-.046159	.2105416	.0069721	.0014663	74.71927	.2795008
#2	.2132474	-.044333	.2147223	.0017484	-.000424	74.75453	.2786574
#3	.2165075	-.041646	.2143465	.0072018	.001542	74.31298	.2782735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124608	.0179136	10.22537	.5916893	.0581127	.0895407	320.6081
Stddev	.0000432	.0002102	.03444	.0014704	.0003175	.0006278	1.4610
%RSD	.3470465	1.173572	.3368458	.2485141	.5463785	.7011136	.4556925

#1	.0125064	.0180879	10.18604	.5915871	.0584505	.0888694	319.0844
#2	.0124556	.0179726	10.23992	.5902726	.0578203	.0896397	320.7429
#3	.0124204	.0176801	10.25015	.5932081	.0580672	.0901132	321.9970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8608620	10.12504	.0781372	-.008488	1.150293	.5424204	.5276543
Stddev	.0035349	.01780	.0002469	.000409	.004358	.0048349	.0028385
%RSD	.4106221	.1758186	.3159267	4.819695	.3788574	.8913553	.5379527

#1	.8572872	10.12247	.0784215	-.008936	1.155268	.5419871	.5257271
#2	.8609432	10.10866	.0779775	-.008394	1.147153	.5474574	.5263219
#3	.8643556	10.14398	.0780127	-.008134	1.148457	.5378168	.5309139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.76244	-.017349	.0025148	.0116516	1.087556	2.142223	7.407743
Stddev	.06643	.003264	.0002984	.0010262	.004788	.038696	.004399
%RSD	.3740141	18.81244	11.86375	8.807382	.4402513	1.806329	.0593771

#1	17.79934	-.017186	.0021760	.0127267	1.088744	2.142692	7.412773
#2	17.80223	-.020691	.0027384	.0106826	1.091639	2.180682	7.404617
#3	17.68574	-.014170	.0026299	.0115454	1.082286	2.103295	7.405840

Sample Name: M1963-07 Acquired: 4/7/2021 19:39:40 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.159998	.0209701	-.212249
Stddev	.007157	.0002580	.001609
%RSD	.3313204	1.230417	.7578573

#1	2.165937	.0211914	-.210527
#2	2.152052	.0210322	-.212505
#3	2.162004	.0206867	-.213713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.930	39509.69	14175.32	933.9569	2023.727
Stddev	22.446	56.18	24.49	6.2854	32.370
%RSD	1.581925	.1421821	.1727942	.6729861	1.599525

#1	1430.733	39450.74	14152.44	933.8954	2038.240
#2	1433.012	39562.61	14172.37	940.2728	2046.300
#3	1393.044	39515.71	14201.16	927.7024	1986.640

Sample Name: CCV08 Acquired: 4/7/2021 19:43:34 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17472 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.259220	5.126862	5.273506	5.262061	5.264168	10.46101
Stddev	.064180	.065363	.055361	.064247	.056366	.03067
%RSD	1.220327	1.274918	1.049804	1.220952	1.070746	.2931872

#1	5.213146	5.087839	5.242977	5.215046	5.225932	10.43291
#2	5.231989	5.090425	5.240130	5.235871	5.237673	10.45641
#3	5.332526	5.202322	5.337411	5.335267	5.328900	10.49373

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.324351	.2529404	2.589008	22.62496	.9742253	2.485469
Stddev	.011241	.0010716	.051226	.07689	.0019256	.048951
%RSD	.1205554	.4236505	1.978612	.3398536	.1976498	1.969479

#1	9.320862	.2540297	2.562729	22.53746	.9764296	2.457587
#2	9.336923	.2529040	2.556254	22.68174	.9728708	2.456828
#3	9.315269	.2518875	2.648041	22.65567	.9733755	2.541990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328942	4.678315	2.523289	25.03767	2.559996	1.177101
Stddev	.011978	.040600	.013903	.05553	.039975	.002503
%RSD	.9013041	.8678352	.5510040	.2217732	1.561514	.2126407

#1	1.321010	4.635643	2.507256	24.97372	2.519824	1.179991
#2	1.323095	4.716465	2.532027	25.07364	2.560393	1.175626
#3	1.342720	4.682836	2.530583	25.06565	2.599770	1.175686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89492	2.351391	2.586898	24.08320	5.288836	5.229669
Stddev	.10957	.005797	.003683	.13970	.009671	.080776
%RSD	.4585355	.2465415	.1423837	.5800903	.1828566	1.544581

#1	23.81463	2.346220	2.584377	23.97612	5.299994	5.175800
#2	23.85039	2.350295	2.585192	24.03226	5.282868	5.190661
#3	24.01974	2.357658	2.591125	24.24123	5.283647	5.322546

Sample Name: CCV08 Acquired: 4/7/2021 19:43:34 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17472 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.926834	F 4.443713	F 4.444330	4.942672	4.912960	4.694268
Stddev	.058743	.005398	.042736	.055668	.039186	.013734
%RSD	1.192308	.1214703	.9615780	1.126283	.7976142	.2925668

#1	4.880976	4.444089	4.426905	4.903023	4.895450	4.690109
#2	4.906479	4.438136	4.493025	4.918680	4.885582	4.683094
#3	4.993047	4.448912	4.413060	5.006314	4.957849	4.709600

Elem	Sr4077
Units	ppm
Avg	5.187580
Stddev	.009566
%RSD	.1844028

#1	5.192545
#2	5.193644
#3	5.176553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.138	35679.92	12605.33	822.8694	2014.509
Stddev	20.153	38.77	44.82	2.2277	39.249
%RSD	1.600516	.1086519	.3556010	.2707204	1.948302

#1	1272.129	35635.69	12557.89	824.2851	2037.607
#2	1269.363	35708.02	12611.12	824.0214	2036.728
#3	1235.923	35696.04	12646.98	820.3016	1969.191

Sample Name: CCB08 Acquired: 4/7/2021 19:47:30 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17472 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001673	.0009180	.0005795	.0011007	.0003477	.0048524	-.005785
Stddev	.002247	.0008118	.0009775	.0022497	.0002997	.0035630	.000421
%RSD	134.3193	88.43539	168.6810	204.3821	86.21176	73.42786	7.283327

#1	.000906	.0018541	.0017060	-.000992	.0003386	.0008381	-.006217
#2	-.003208	.0004071	.0000773	.000815	.0000526	.0076401	-.005763
#3	-.002717	.0004928	-.000045	.003480	.0006519	.0060791	-.005375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.0000749	-.007402	.0002579	-.000386	-.000215	-.004350
Stddev	.000021	.0000925	.005376	.0002326	.000113	.000234	.001777
%RSD	19.26534	123.5299	72.62421	90.18457	29.32338	108.8375	40.84266

#1	-.000121	-.000011	-.002827	.0005209	-.000392	-.000191	-.005347
#2	-.000084	.000173	-.013323	.0001739	-.000270	.000006	-.005405
#3	-.000119	.000062	-.006057	.0000790	-.000496	-.000461	-.002299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001399	-.011153	-.000057	.0005993	-.010147	-.001947	-.000220
Stddev	.0001681	.008124	.000432	.0002014	.002914	.000275	.000517
%RSD	120.2053	72.84373	754.2425	33.61113	28.71327	14.10231	234.7137

#1	-.000054	-.020021	-.000548	.0004446	-.009507	-.001970	.000274
#2	.000248	-.009367	.000267	.0008271	-.007607	-.001662	-.000176
#3	.000226	-.004070	.000109	.0005263	-.013328	-.002210	-.000758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064199	.0039056	.0008342	-.000600	.0029523	.0012931	.0001261
Stddev	.0020358	.0012566	.0006090	.000502	.0007021	.0024167	.0004785
%RSD	31.71113	32.17513	72.99937	83.71676	23.78158	186.8922	379.4139

#1	.0046015	.0052925	.0014902	-.000567	.0021967	-.001126	-.000359
#2	.0060389	.0035818	.0007256	-.001118	.0030756	.001298	.000597
#3	.0086193	.0028426	.0002869	-.000115	.0035846	.003707	.000141

Sample Name: CCB08 Acquired: 4/7/2021 19:47:30 Type: Unk
Method: NON EPA-6010-200.7(v994) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17472 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013659	-.002622	-.000014
Stddev	.0015880	.000182	.000035
%RSD	116.2545	6.924300	250.8710

#1	.0031994	-.002809	.000026
#2	.0004690	-.002446	-.000031
#3	.0004294	-.002610	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.032	37110.04	12761.25	879.4384	2280.726
Stddev	37.505	19.03	81.46	7.0687	66.257
%RSD	2.794638	.0512874	.6383537	.8037724	2.905078

#1	1385.329	37111.92	12675.75	872.4810	2357.168
#2	1321.210	37090.13	12770.02	886.6134	2245.228
#3	1319.557	37128.06	12837.97	879.2208	2239.781