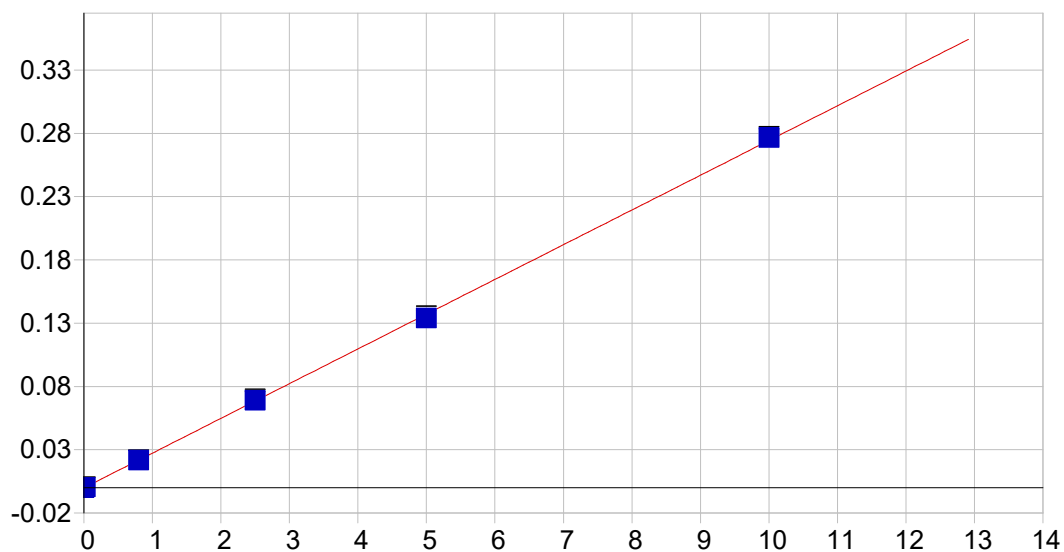


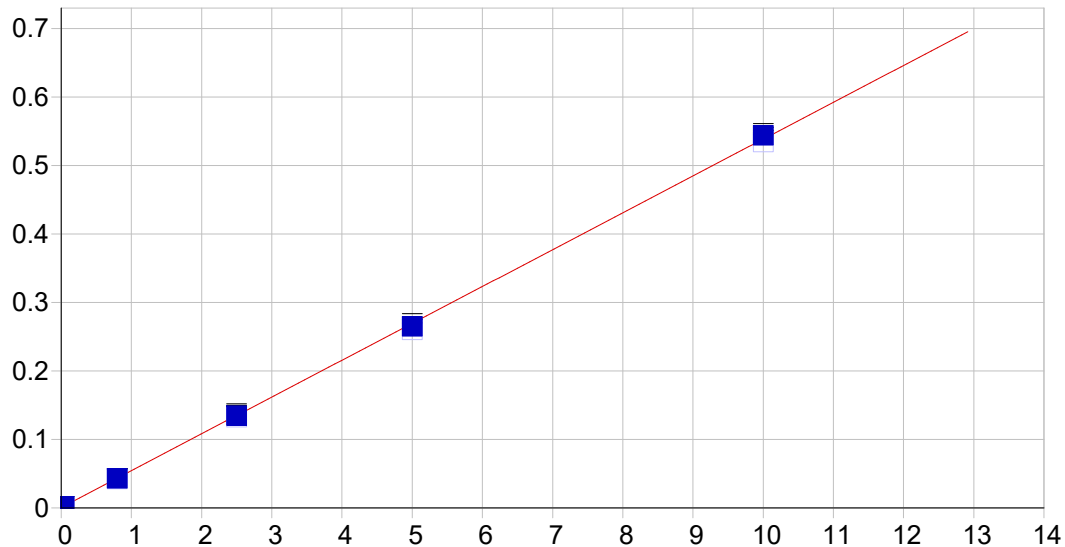


As 189.042 {479}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.027448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.007875
 Predicted MQL: 0.026250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.02000	.02259	.003	12.9	.00048	.000	1
S3	2.5000	2.5212	.021	.848	.06900	.001	1
S4	5.0000	4.8904	-.110	-2.19	.13396	.002	1
S5	10.000	10.086	.086	.862	.27644	.001	1
S2	.80000	.79963	-.000	-.046	.02179	.000	1

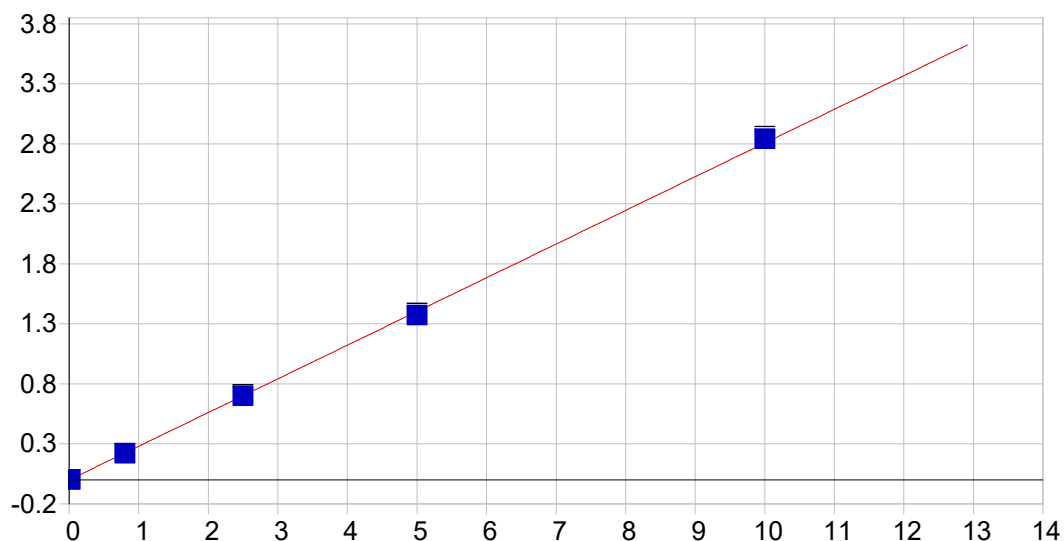


TI 190.856 {477}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000552 Re-Slope: 1.000000
 A1 (Gain): 0.053801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003756
 Predicted MQL: 0.012519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.04000	.04270	.003	6.74	.00271	.000	1
S3	2.5000	2.4944	-.006	-.225	.13227	.003	1
S4	5.0000	4.9152	-.085	-1.70	.26004	.004	1
S5	10.000	10.101	.101	1.01	.53408	.003	1
S2	.80000	.78702	-.013	-1.62	.04210	.000	1

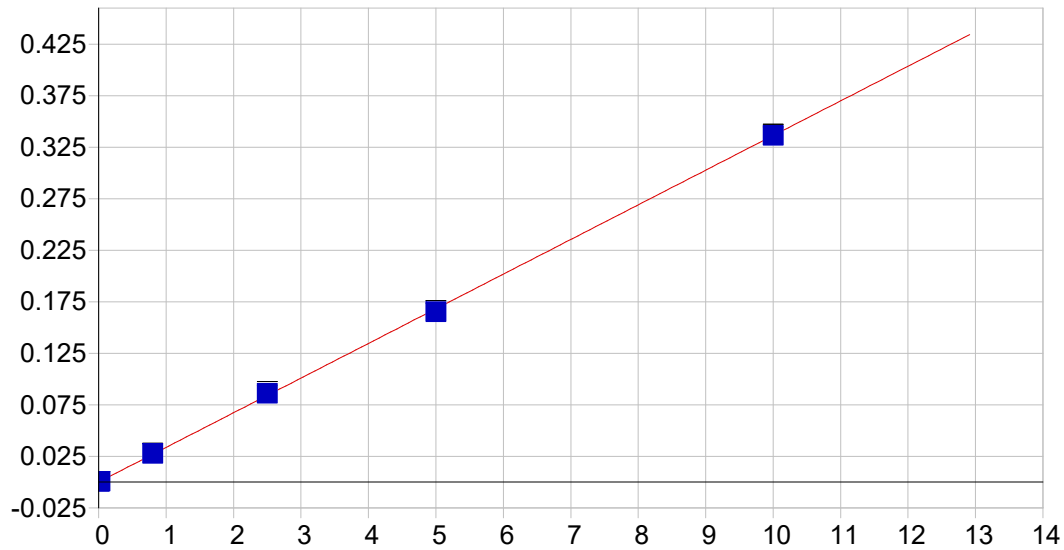


Pb 220.353 {453}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000086	Re-Slope:	1.000000
A1 (Gain):	0.280692	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000078		
Predicted MDL:	0.001954		
Predicted MQL:	0.006514		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.01200	.01178	-.000	-1.81	.00315	.001	1
S3	2.5000	2.4941	-.006	-.238	.69924	.012	1
S4	5.0000	4.8890	-.111	-2.22	1.3707	.018	1
S5	10.000	10.129	.129	1.29	2.8400	.021	1
S2	.80000	.78840	-.012	-1.45	.22098	.001	1

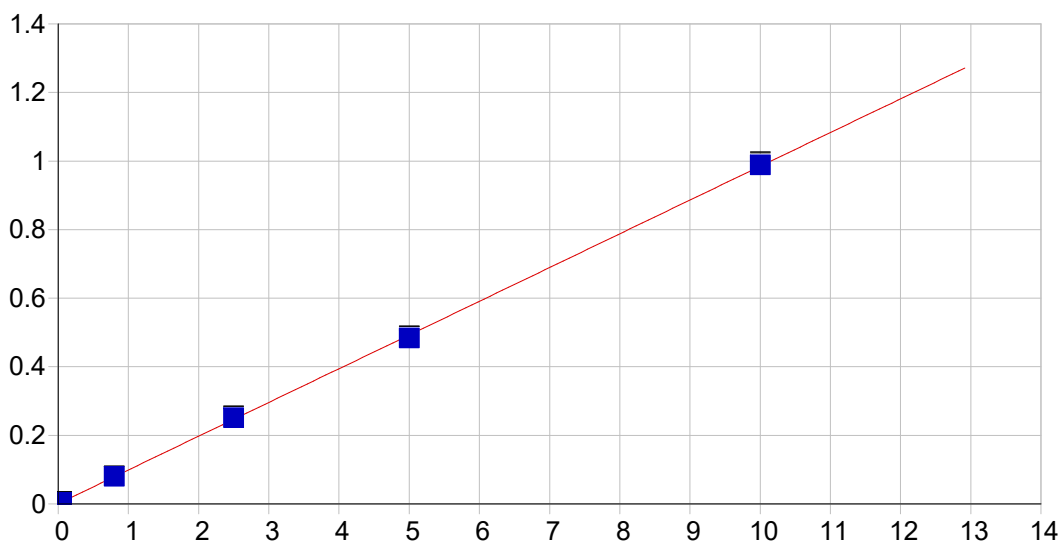


Se 196.090 {472}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.033625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.008657
 Predicted MQL: 0.028857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.02000	.02220	.002	11.0	.00082	.000	1
S3	2.5000	2.5623	.062	2.49	.08621	.002	1
S4	5.0000	4.9108	-.089	-1.78	.16516	.001	1
S5	10.000	10.002	.002	.019	.33630	.001	1
S2	.80000	.82282	.023	2.85	.02774	.000	1

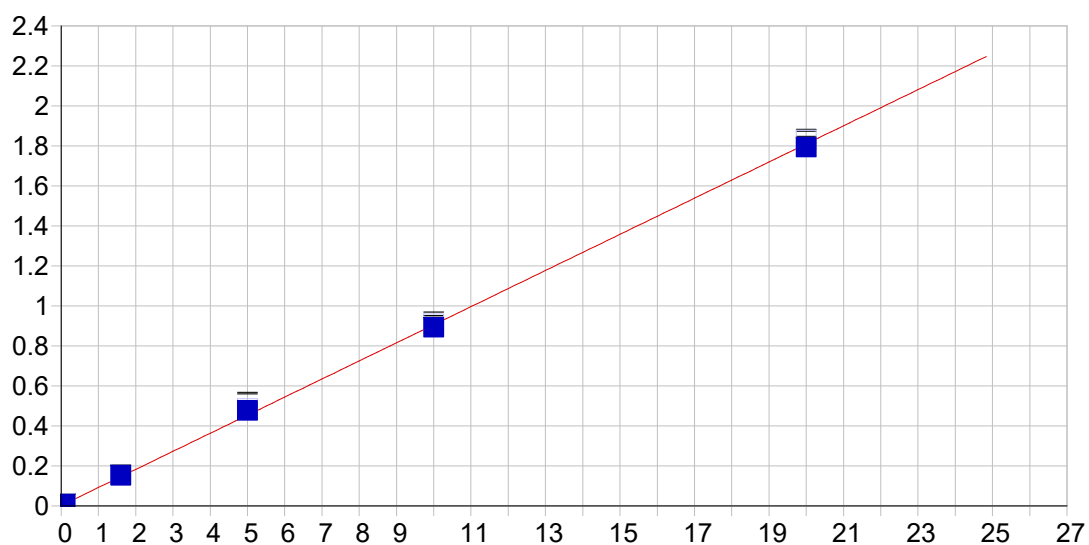


Sb 206.833 {463}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000632 Re-Slope: 1.000000
 A1 (Gain): 0.098398 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.003401
 Predicted MQL: 0.011336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.001	1
S1	.05000	.05296	.003	5.91	.00585	.000	1
S3	2.5000	2.5438	.044	1.75	.25160	.005	1
S4	5.0000	4.9083	-.092	-1.83	.48493	.005	1
S5	10.000	10.034	.034	.340	.99063	.007	1
S2	.80000	.81096	.011	1.37	.08064	.000	1

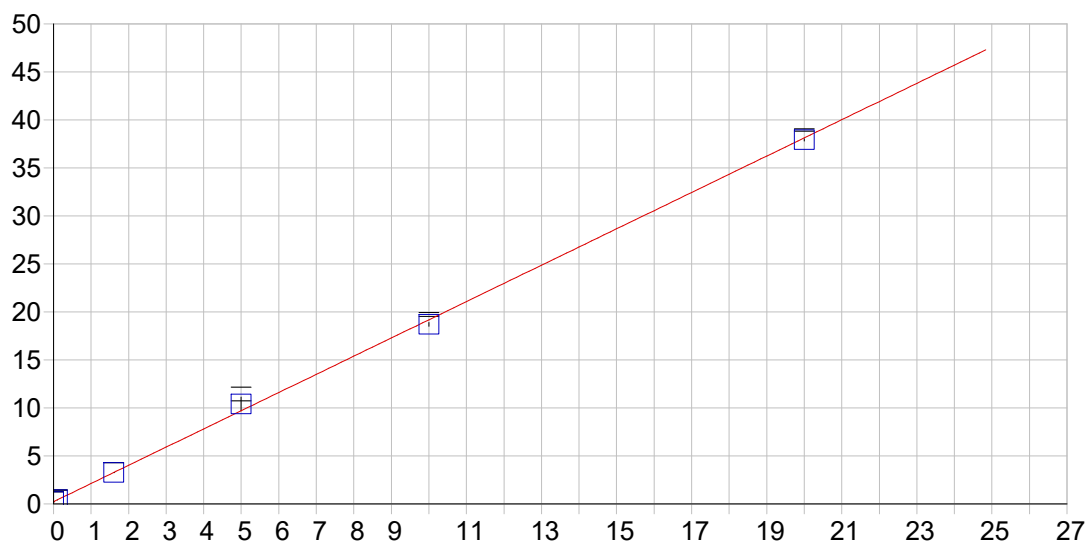


AI 396.152 { 85}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001641 Re-Slope: 1.000000
 A1 (Gain): 0.090419 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.016452
 Predicted MQL: 0.054841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00164	.000	1
S1	.10000	.09246	-.008	-7.54	.01070	.002	1
S3	5.0000	5.2558	.256	5.12	.48564	.033	1
S4	10.000	9.8611	-.139	-1.39	.91082	.009	1
S5	20.000	19.822	-.178	-0.888	1.8291	.005	1
S2	1.6000	1.6685	.069	4.28	.15532	.000	1

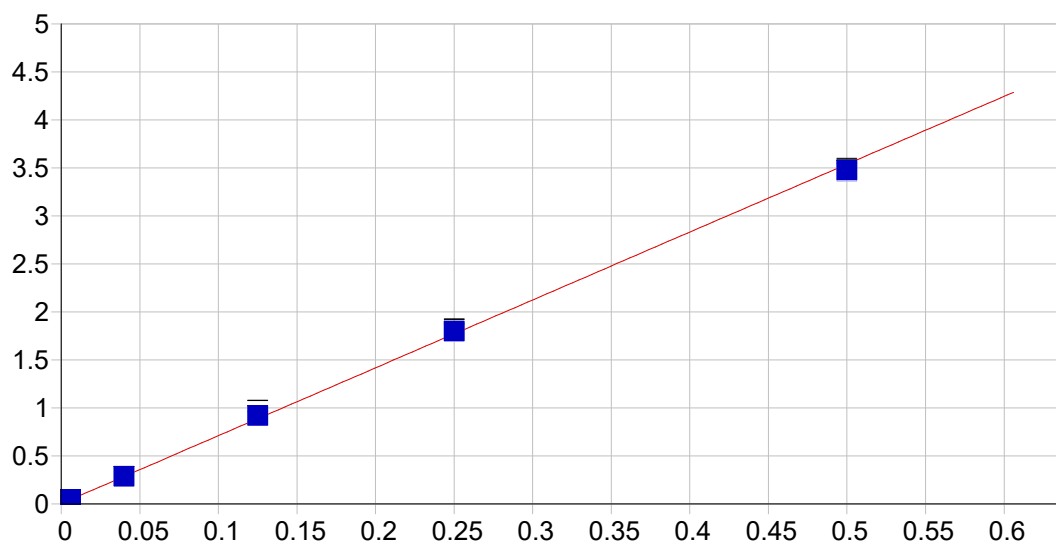


Ba 493.409 { 68}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.234357	Re-Slope:	1.000000
A1 (Gain):	1.894647	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999528	Status:	OK.
Std Error of Est:	0.004319		
Predicted MDL:	0.002801		
Predicted MQL:	0.009336		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.23436	.009	1
S1	.10000	.09680	-.003	-3.20	.41776	.008	1
S3	5.0000	5.3714	.371	7.43	10.411	.708	1
S4	10.000	9.7474	-.253	-2.53	18.702	.201	1
S5	20.000	19.890	-.110	-.549	37.919	.111	1
S2	1.6000	1.5942	-.006	-.364	3.2548	.004	1

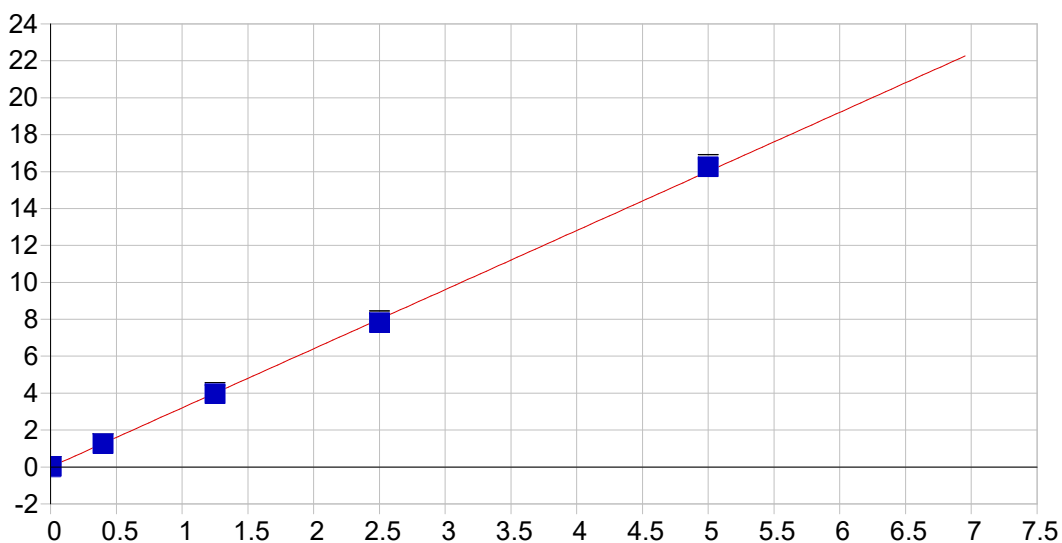


Be 234.861 {144}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003673	Re-Slope:	1.000000
A1 (Gain):	7.069932	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999783	Status:	OK.
Std Error of Est:	0.000422		
Predicted MDL:	0.000082		
Predicted MQL:	0.000275		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00367	.000	1
S1	.00600	.00605	.000	.776	.04611	.001	1
S3	.12500	.12951	.005	3.61	.91533	.058	1
S4	.25000	.25422	.004	1.69	1.7931	.022	1
S5	.50000	.49104	-.009	-1.79	3.4595	.020	1
S2	.04000	.04018	.000	.449	.28647	.000	1

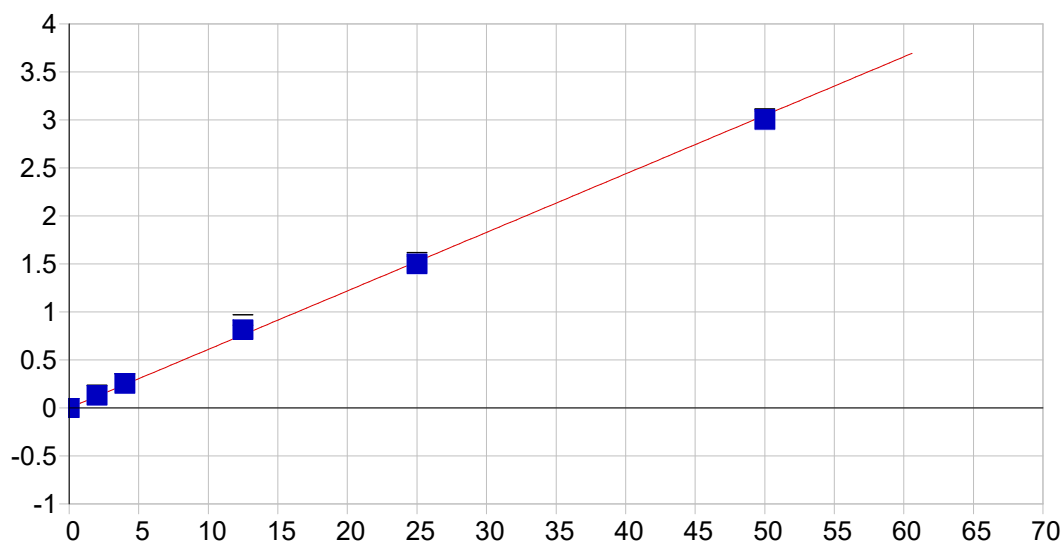


Cd 226.502 {449}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000198 Re-Slope: 1.000000
 A1 (Gain): 3.201931 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000516
 Predicted MDL: 0.000138
 Predicted MQL: 0.000461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.00600	.00634	.000	5.74	.02057	.001	1
S3	1.2500	1.2377	-.012	-.987	3.9657	.068	1
S4	2.5000	2.4409	-.059	-2.36	7.8210	.097	1
S5	5.0000	5.0782	.078	1.56	16.271	.117	1
S2	.40000	.39284	-.007	-1.79	1.2589	.006	1

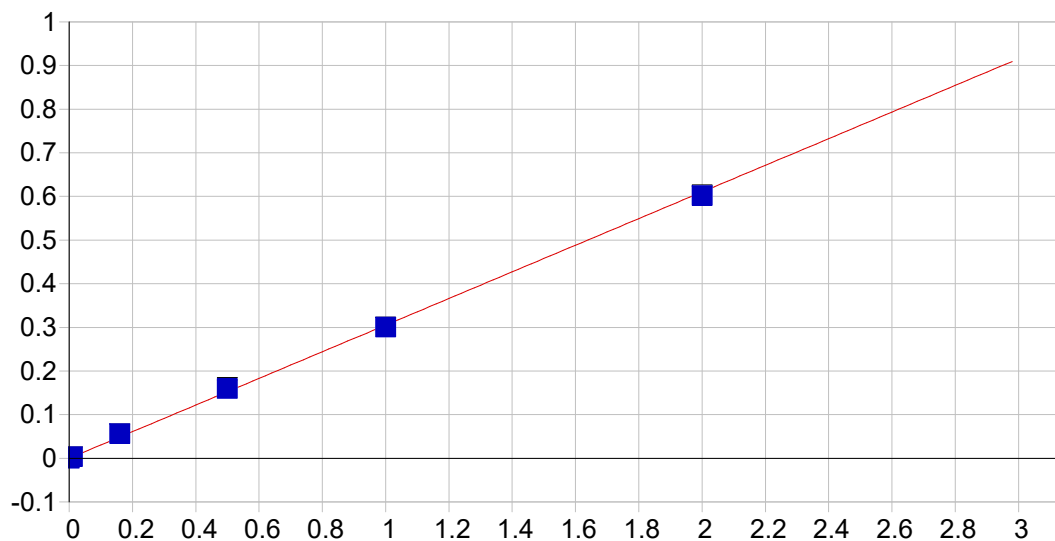


Ca 373.690 { 90}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.060957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.000990
 Predicted MDL: 0.019746
 Predicted MQL: 0.065821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	-.00024	.001	1
S2	4.0000	4.1383	.138	3.46	.25135	.001	1
S3	12.500	13.358	.858	6.86	.81189	.054	1
S4	25.000	24.598	-.402	-1.61	1.4949	.018	1
S5	50.000	49.282	-.718	-1.44	2.9953	.008	1
S1	2.0000	2.1235	.123	6.17	.12913	.004	1

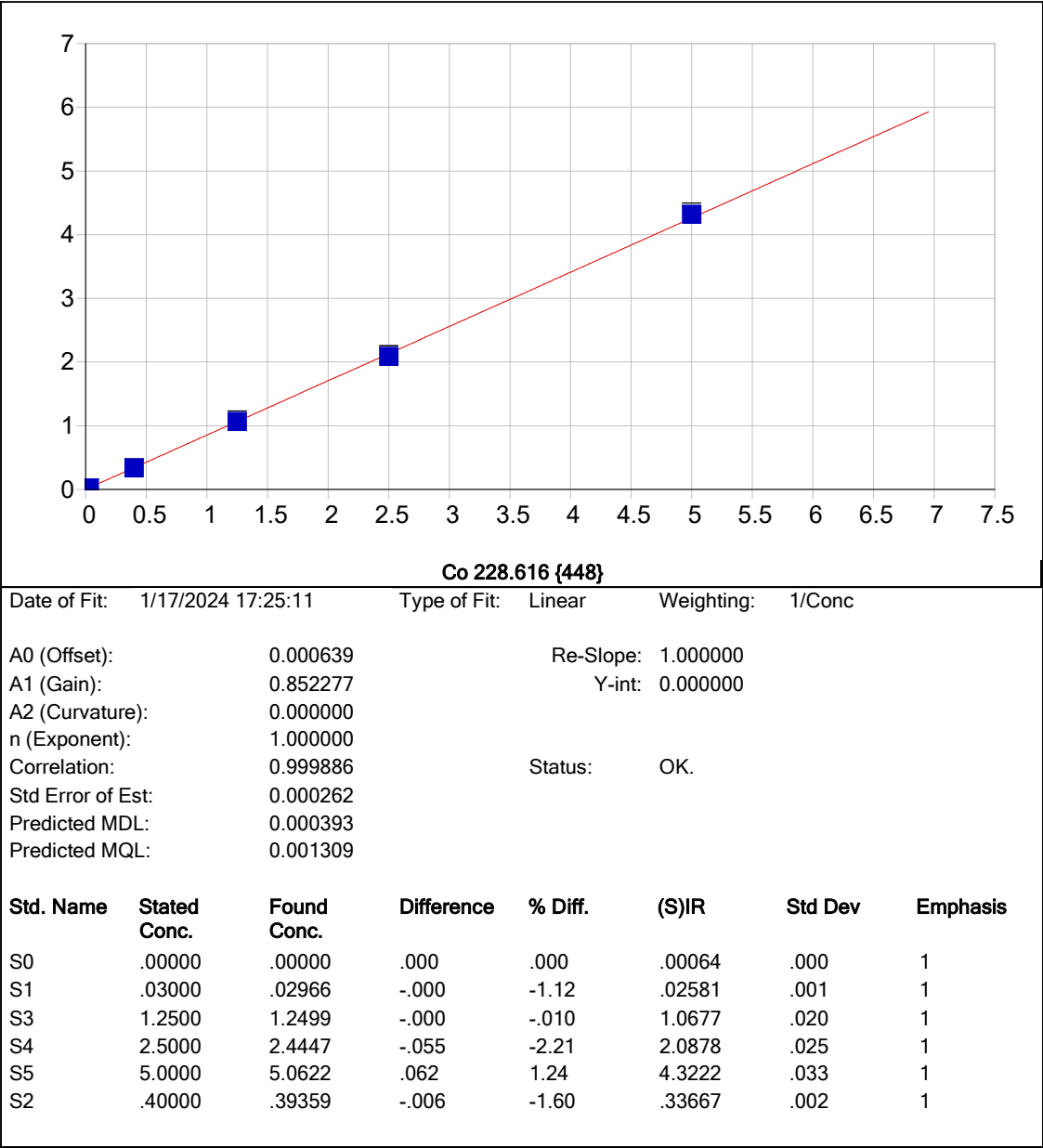


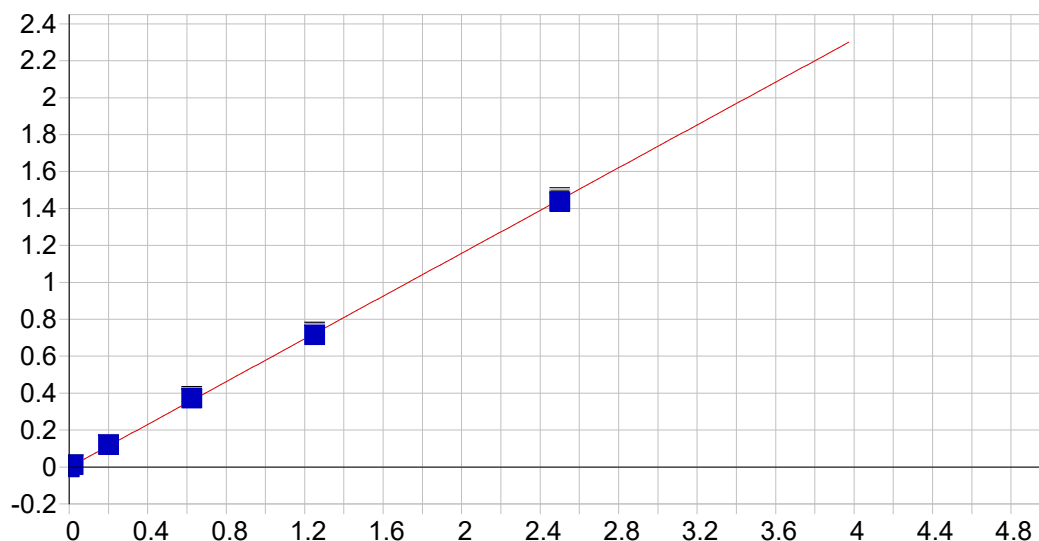
Cr 267.716 {126}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.305195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999317 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.000521
 Predicted MQL: 0.001736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.01000	.01022	.000	2.20	.00307	.000	1
S3	.50000	.52217	.022	4.43	.15936	.003	1
S4	1.0000	.98359	-.016	-1.64	.30023	.000	1
S5	2.0000	1.9709	-.029	-1.46	.60164	.001	1
S2	.16000	.18312	.023	14.4	.05585	.000	1



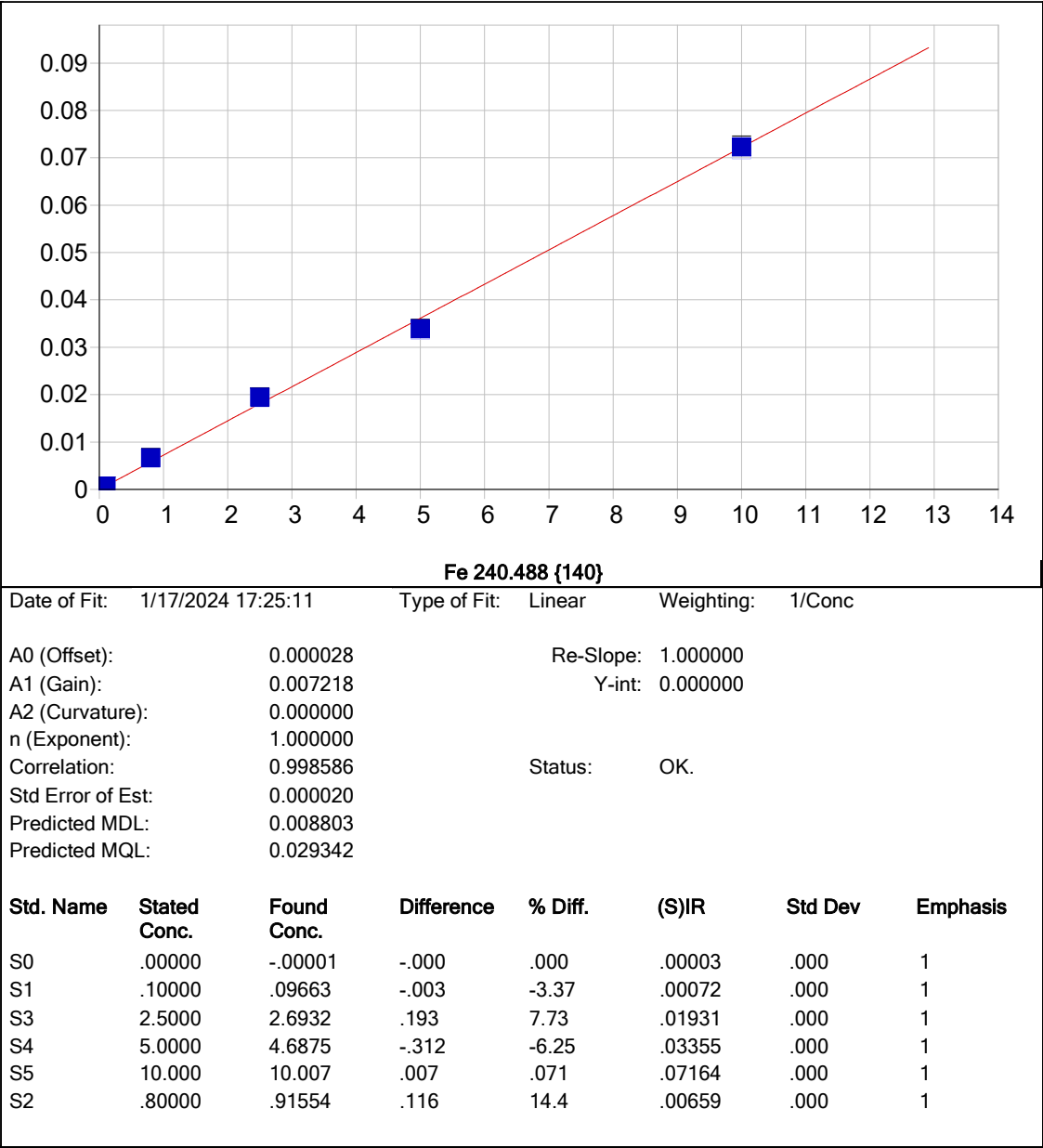


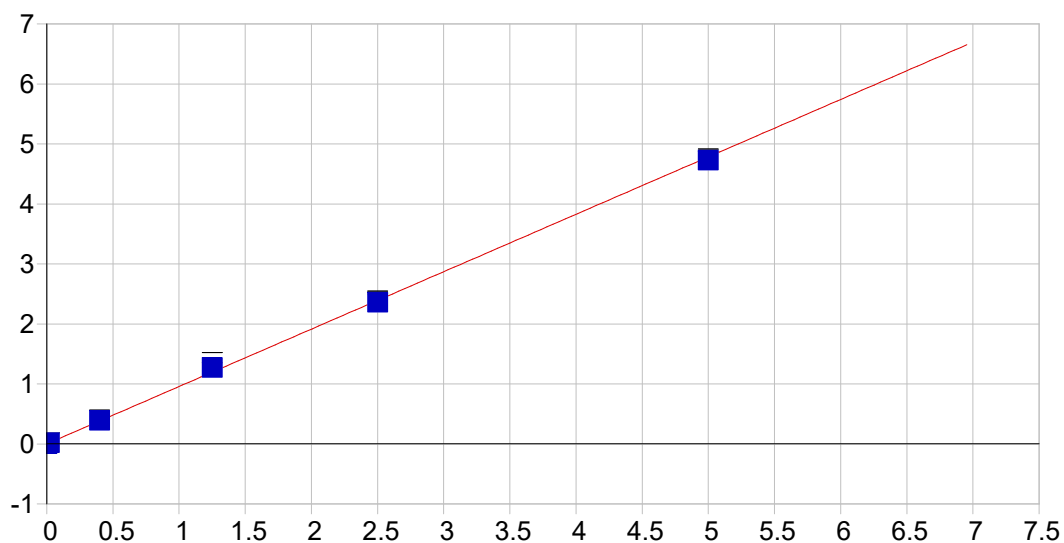
Cu 224.700 {450}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001435	Re-Slope:	1.000000
A1 (Gain):	0.579357	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999835	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.000782		
Predicted MQL:	0.002607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00144	.000	1
S1	.02000	.02179	.002	8.97	.01132	.001	1
S3	.62500	.64410	.019	3.06	.37475	.007	1
S4	1.2500	1.2371	-.013	-1.03	.72133	.009	1
S5	2.5000	2.4817	-.018	-.731	1.4484	.010	1
S2	.20000	.21026	.010	5.13	.12134	.001	1



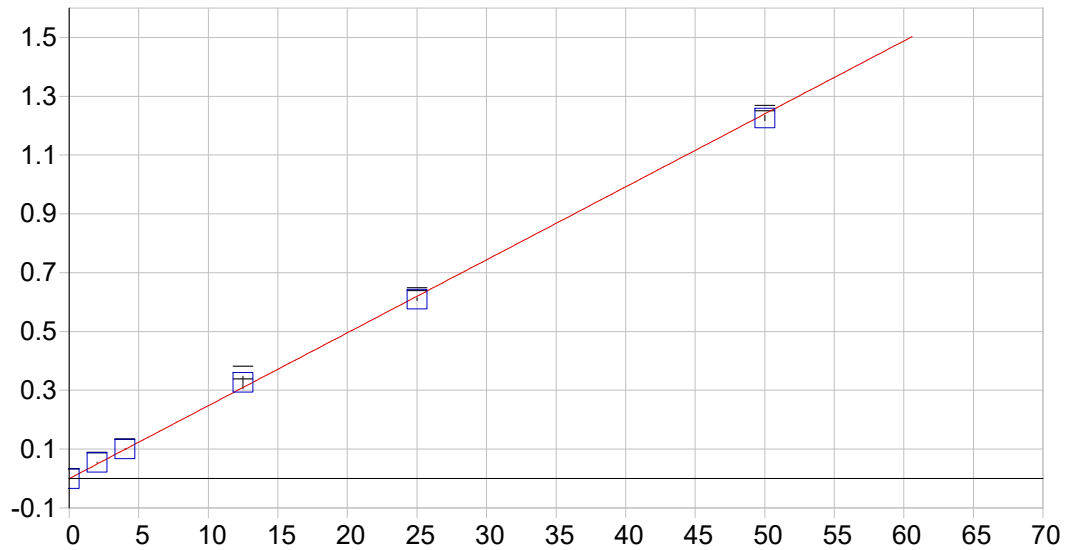


Mn 257.610 {131}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000321	Re-Slope:	1.000000
A1 (Gain):	0.956795	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999638	Status:	OK.
Std Error of Est:	0.000427		
Predicted MDL:	0.000537		
Predicted MQL:	0.001789		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.02000	.02160	.002	8.01	.02035	.000	1
S3	1.2500	1.3302	.080	6.41	1.2725	.084	1
S4	2.5000	2.4657	-.034	-1.37	2.3591	.023	1
S5	5.0000	4.9427	-.057	-1.15	4.7294	.020	1
S2	.40000	.40979	.010	2.45	.39180	.004	1

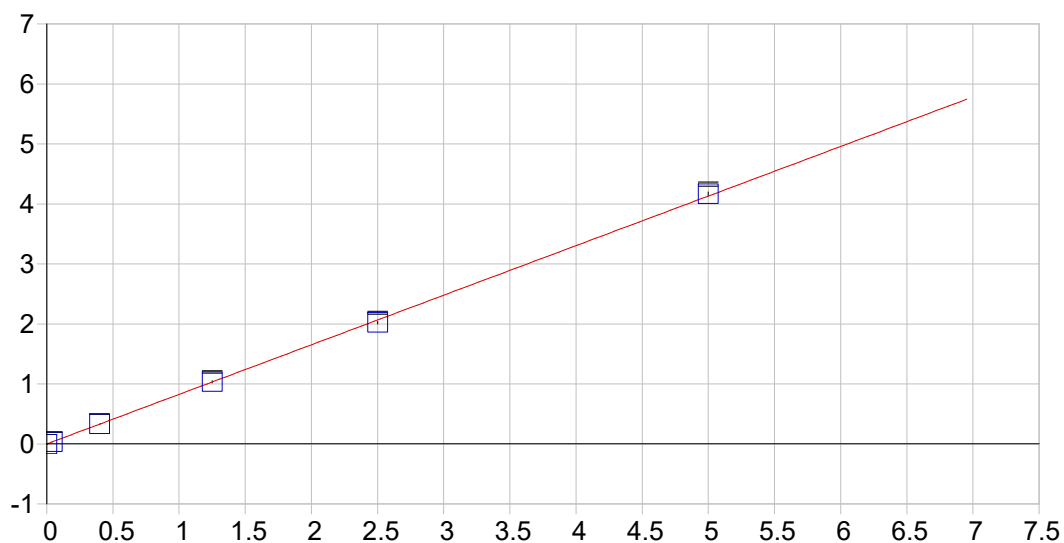


Mg 279.079 {121}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000512 Re-Slope: 1.000000
 A1 (Gain): 0.024810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999601 Status: OK.
 Std Error of Est: 0.000371
 Predicted MDL: 0.025196
 Predicted MQL: 0.083985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00052	.000	1
S2	4.0000	4.0583	.058	1.46	.10017	.000	1
S3	12.500	13.177	.677	5.41	.32639	.022	1
S4	25.000	24.603	-.397	-1.59	.60988	.005	1
S5	50.000	49.441	-.559	-1.12	1.2261	.009	1
S1	2.0000	2.2213	.221	11.1	.05460	.001	1

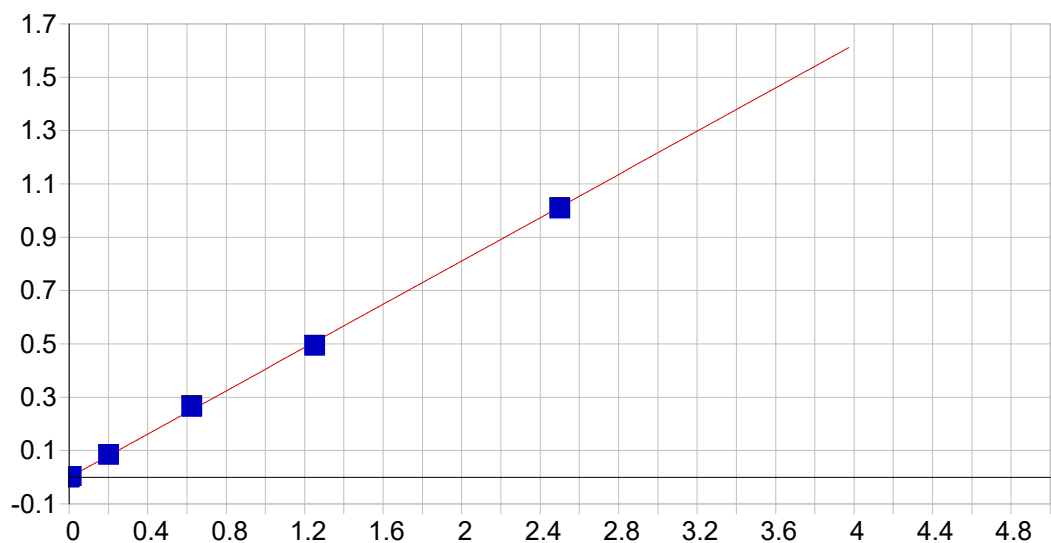


Ni 231.604 {446}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000545 Re-Slope: 1.000000
A1 (Gain): 0.826296 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999920 Status: OK.
Std Error of Est: 0.000245
Predicted MDL: 0.000522
Predicted MQL: 0.001740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.04000	.03956	-.000	-1.10	.03214	.001	1
S3	1.2500	1.2537	.004	.297	1.0354	.018	1
S4	2.5000	2.4492	-.051	-2.03	2.0232	.023	1
S5	5.0000	5.0431	.043	.861	4.1665	.034	1
S2	.40000	.40445	.004	1.11	.33365	.002	1

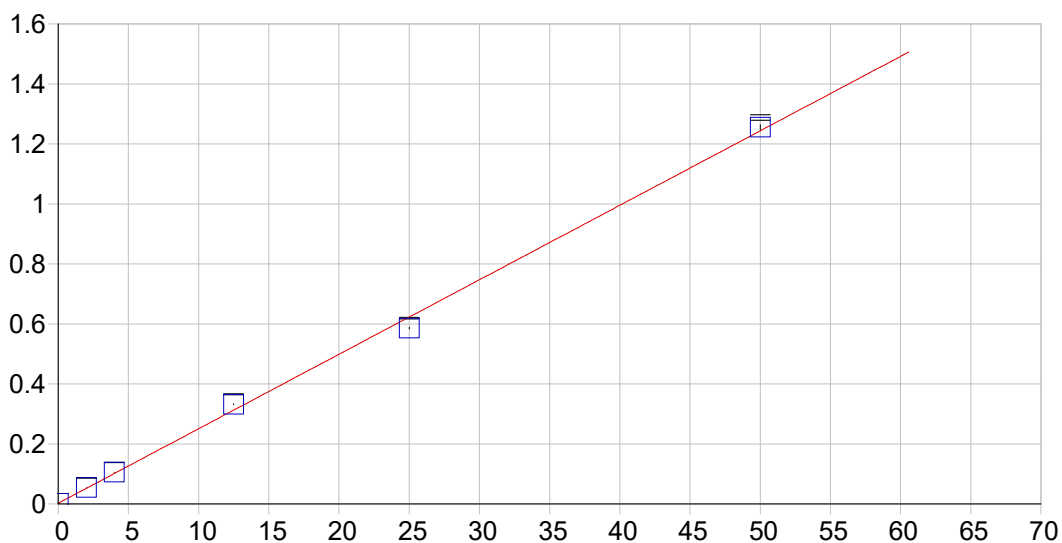


Ag 328.068 {103}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000489	Re-Slope:	1.000000
A1 (Gain):	0.405663	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999699	Status:	OK.
Std Error of Est:	0.000082		
Predicted MDL:	0.000663		
Predicted MQL:	0.002212		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.01000	.01105	.001	10.5	.00397	.000	1
S3	.62500	.65456	.030	4.73	.26409	.003	1
S4	1.2500	1.2202	-.030	-2.38	.49260	.001	1
S5	2.5000	2.4894	-.011	-.424	1.0055	.002	1
S2	.20000	.20976	.010	4.88	.08430	.000	1

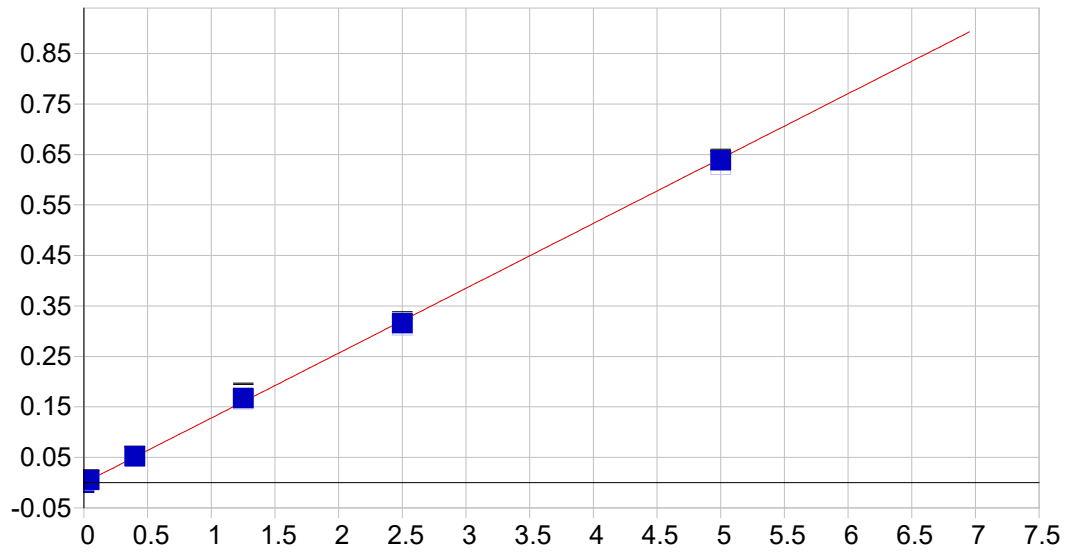


Na 589.592 { 57}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002318 Re-Slope: 1.000000
 A1 (Gain): 0.024824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999195 Status: OK.
 Std Error of Est: 0.000527
 Predicted MDL: 0.018682
 Predicted MQL: 0.062273

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00231	.001	1
S2	4.0000	4.1481	.148	3.70	.10529	.001	1
S3	12.500	13.288	.788	6.31	.33218	.002	1
S4	25.000	23.516	-1.48	-5.94	.58607	.002	1
S5	50.000	50.471	.471	.942	1.2552	.009	1
S1	2.0000	2.0768	.077	3.84	.05387	.000	1

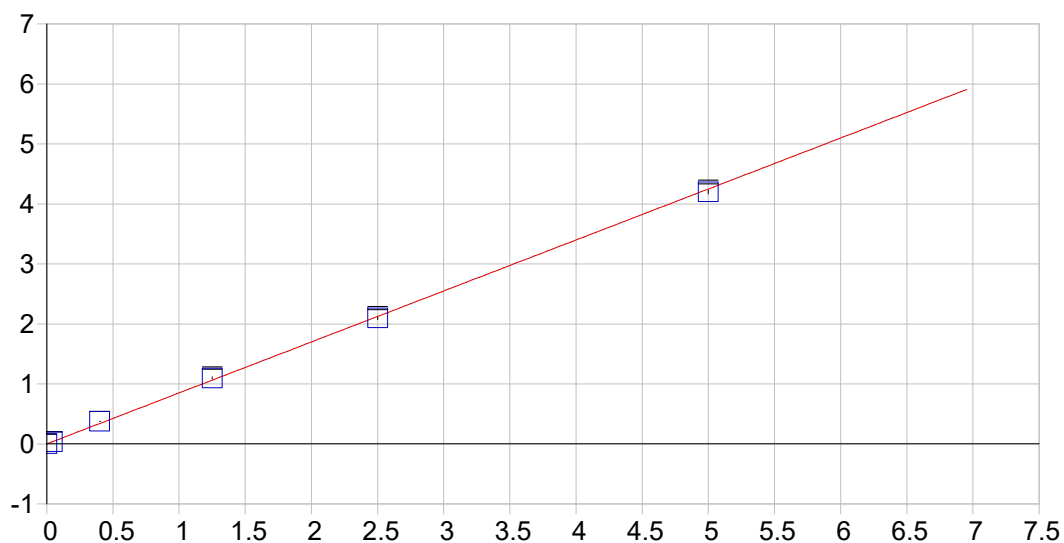


V 292.402 {115}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000440 Re-Slope: 1.000000
 A1 (Gain): 0.128479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.004674
 Predicted MQL: 0.015580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.04000	.04236	.002	5.89	.00481	.001	1
S3	1.2500	1.3065	.057	4.52	.16508	.010	1
S4	2.5000	2.4606	-.039	-1.58	.31101	.003	1
S5	5.0000	4.9735	-.026	-.529	.62919	.002	1
S2	.40000	.40710	.007	1.77	.05111	.001	1

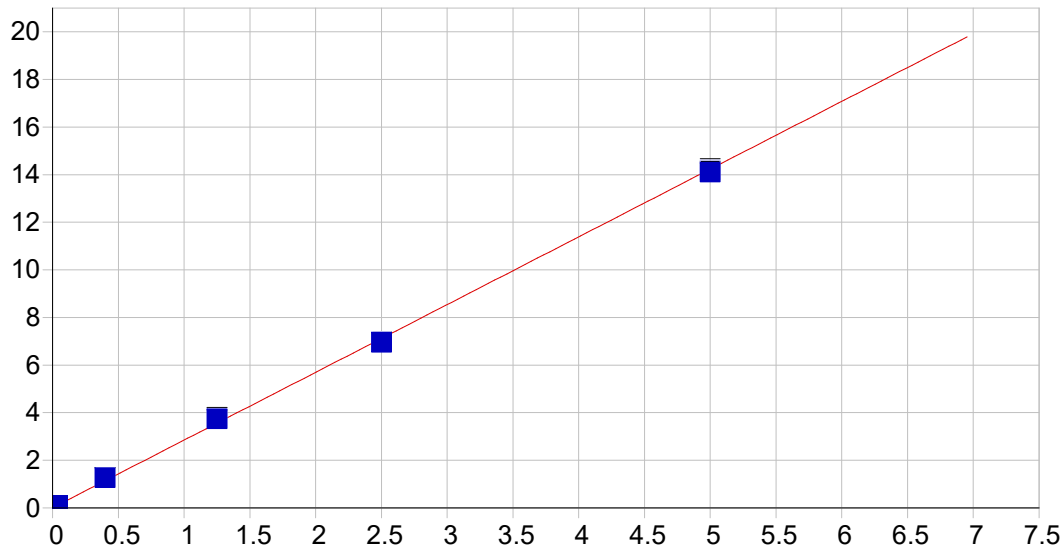


Zn 206.200 {464}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000205	Re-Slope:	1.000000
A1 (Gain):	0.849632	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999604	Status:	OK.
Std Error of Est:	0.000561		
Predicted MDL:	0.000330		
Predicted MQL:	0.001099		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.04000	.04353	.004	8.82	.03719	.001	1
S3	1.2500	1.2925	.043	3.40	1.0984	.019	1
S4	2.5000	2.4689	-.031	-1.25	2.0978	.026	1
S5	5.0000	4.9428	-.057	-1.14	4.1997	.032	1
S2	.40000	.44230	.042	10.6	.37600	.002	1

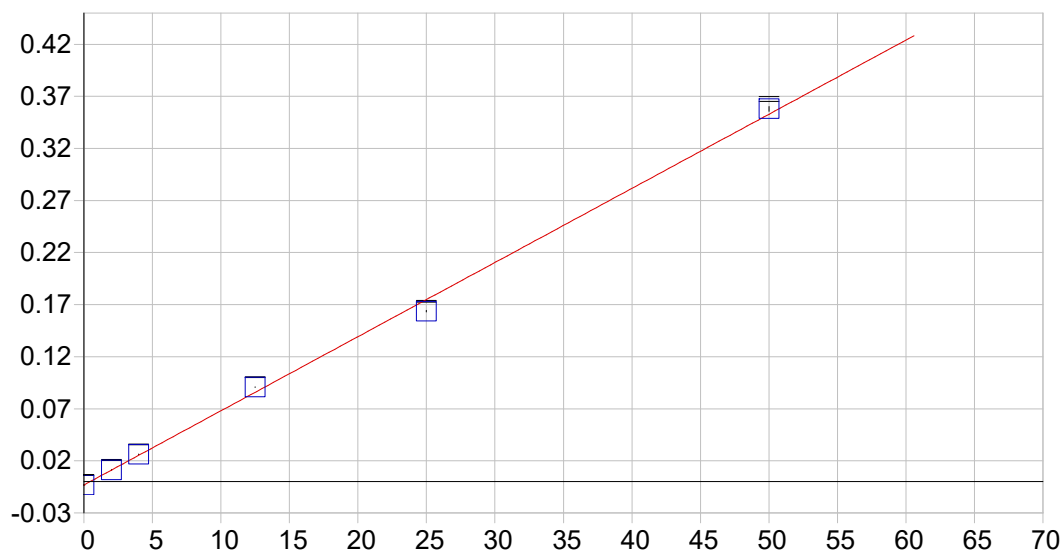


Zn 213.856 {158}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003859	Re-Slope:	1.000000
A1 (Gain):	2.845955	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999457	Status:	OK.
Std Error of Est:	0.002216		
Predicted MDL:	0.000383		
Predicted MQL:	0.001276		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00384	.001	1
S1	.04000	.04203	.002	5.07	.12427	.002	1
S3	1.2500	1.3118	.062	4.95	3.7620	.048	1
S4	2.5000	2.4394	-.061	-2.43	6.9957	.001	1
S5	5.0000	4.9519	-.048	-.961	14.196	.049	1
S2	.40000	.44482	.045	11.2	1.2777	.002	1

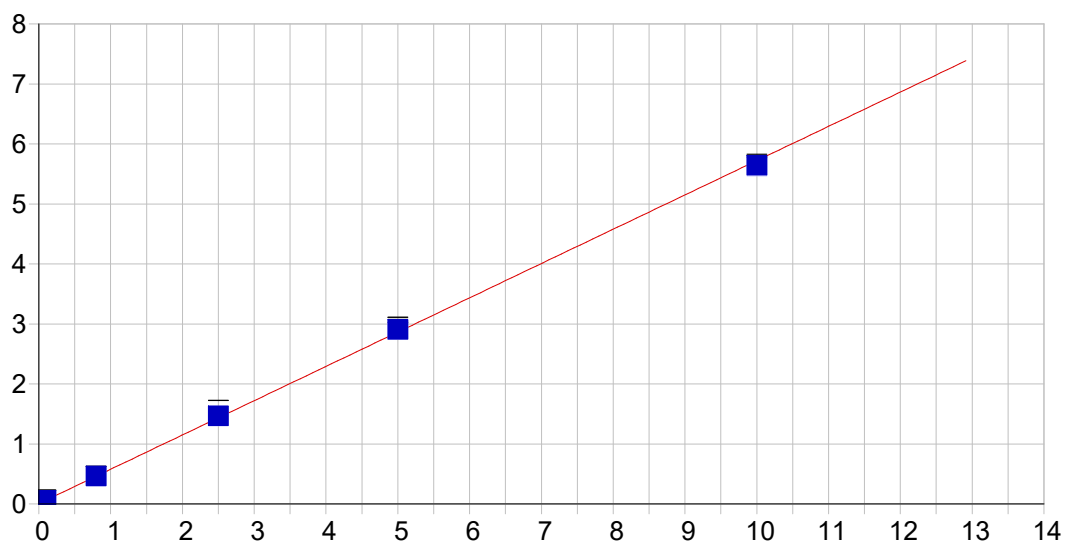


K 766.490 { 44}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003153 Re-Slope: 1.000000
 A1 (Gain): 0.007120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999197 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.064512
 Predicted MQL: 0.215041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00315	.000	1
S2	4.0000	4.1159	.116	2.90	.02615	.000	1
S3	12.500	13.186	.686	5.49	.09074	.000	1
S4	25.000	23.435	-1.57	-6.26	.16371	.001	1
S5	50.000	50.731	.731	1.46	.35806	.002	1
S1	2.0000	2.0325	.032	1.62	.01132	.000	1

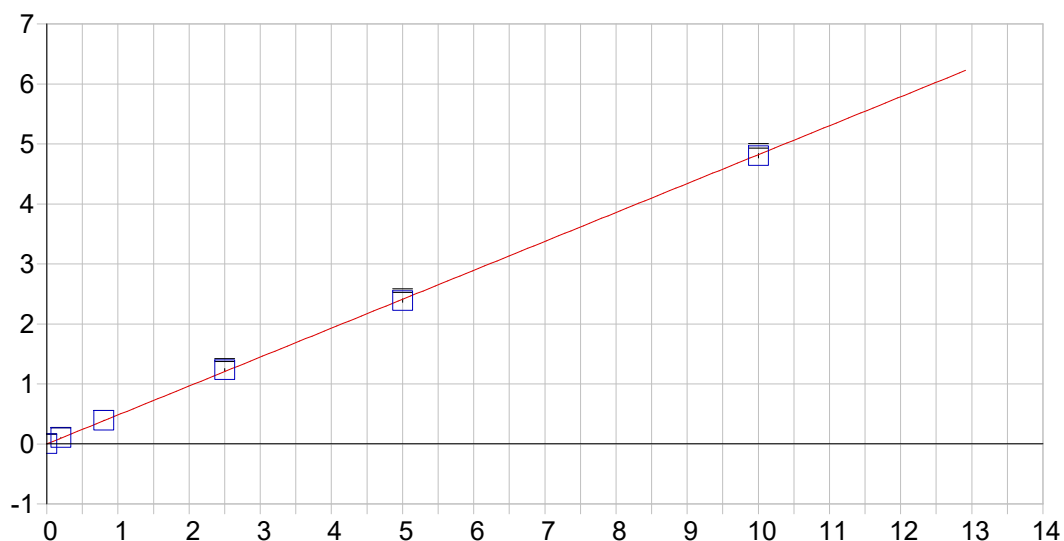


B 249.678 {135}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005630	Re-Slope:	1.000000
A1 (Gain):	0.571554	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000477		
Predicted MDL:	0.001370		
Predicted MQL:	0.004566		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00563	.001	1
S1	.10000	.10540	.005	5.40	.06557	.001	1
S3	2.5000	2.5562	.056	2.25	1.4624	.095	1
S4	5.0000	5.0775	.077	1.55	2.8992	.042	1
S5	10.000	9.8627	-.137	-1.37	5.6258	.023	1
S2	.80000	.79816	-.002	-.230	.46047	.001	1

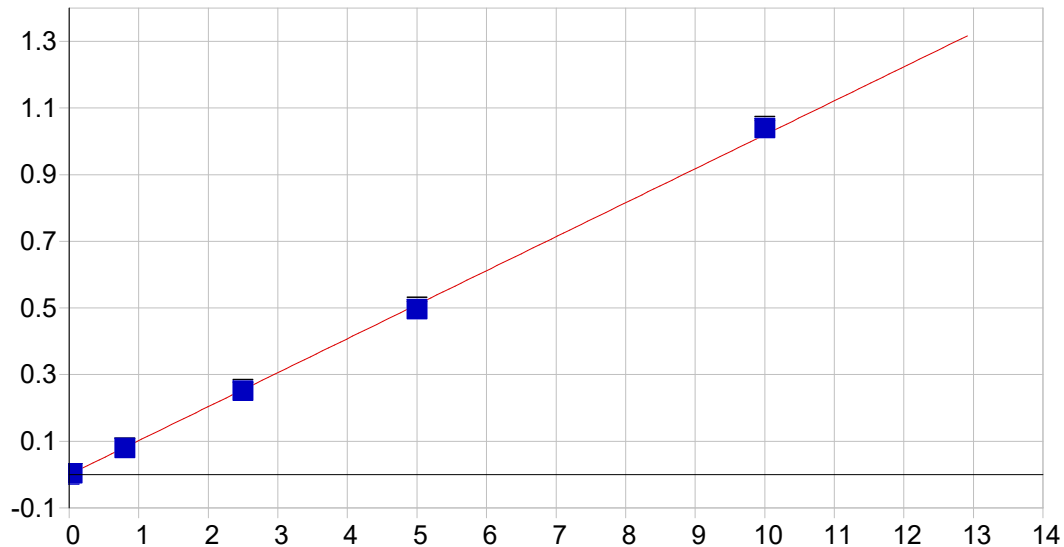


Mo 202.030 {467}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.482105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000540
 Predicted MDL: 0.000590
 Predicted MQL: 0.001965

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00016	.000	1
S1	.20000	.21973	.020	9.87	.10610	.003	1
S3	2.5000	2.5573	.057	2.29	1.2330	.024	1
S4	5.0000	4.9509	-.049	-.983	2.3870	.029	1
S5	10.000	9.9577	-.042	-.423	4.8008	.037	1
S2	.80000	.81440	.014	1.80	.39280	.001	1

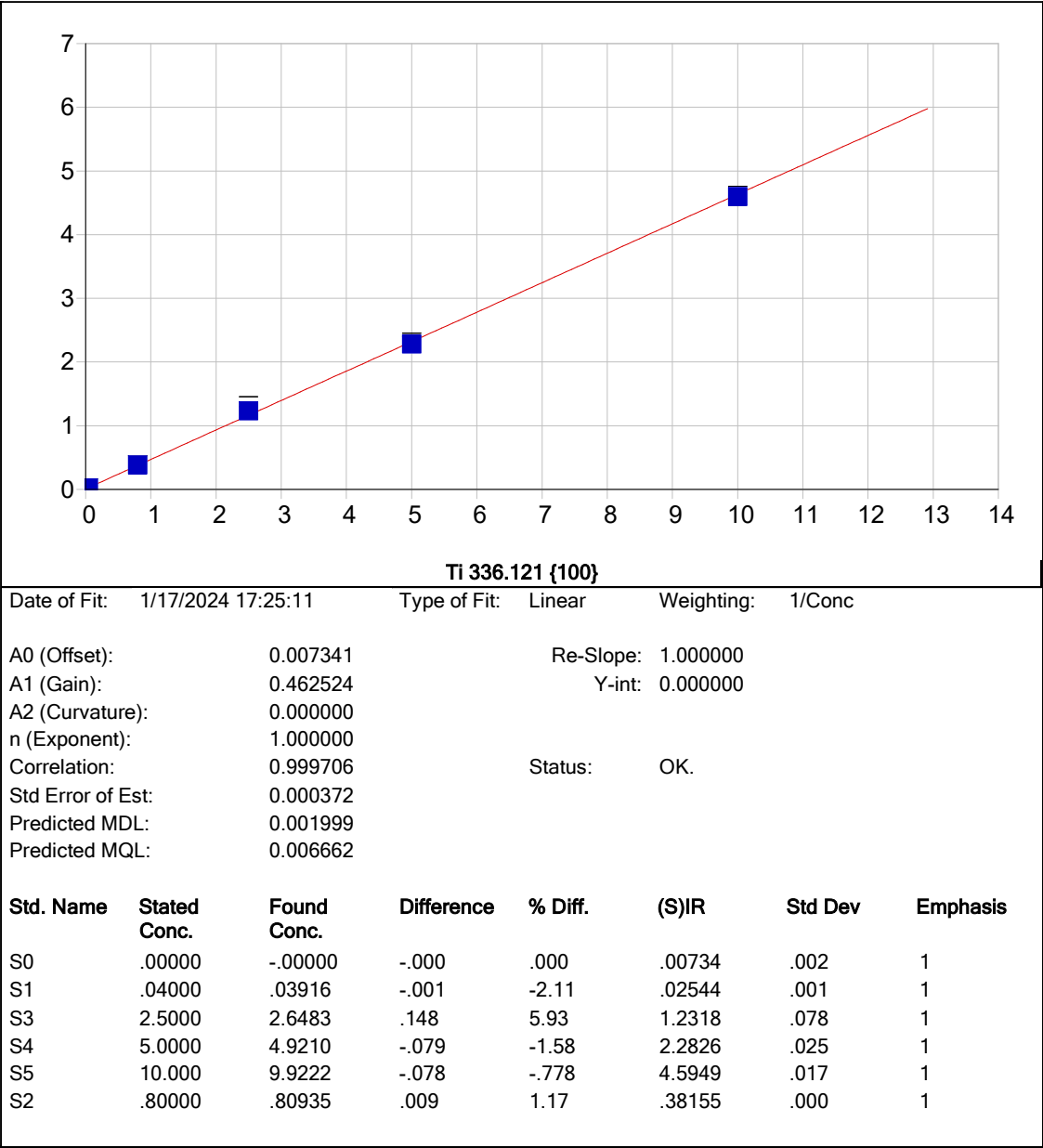


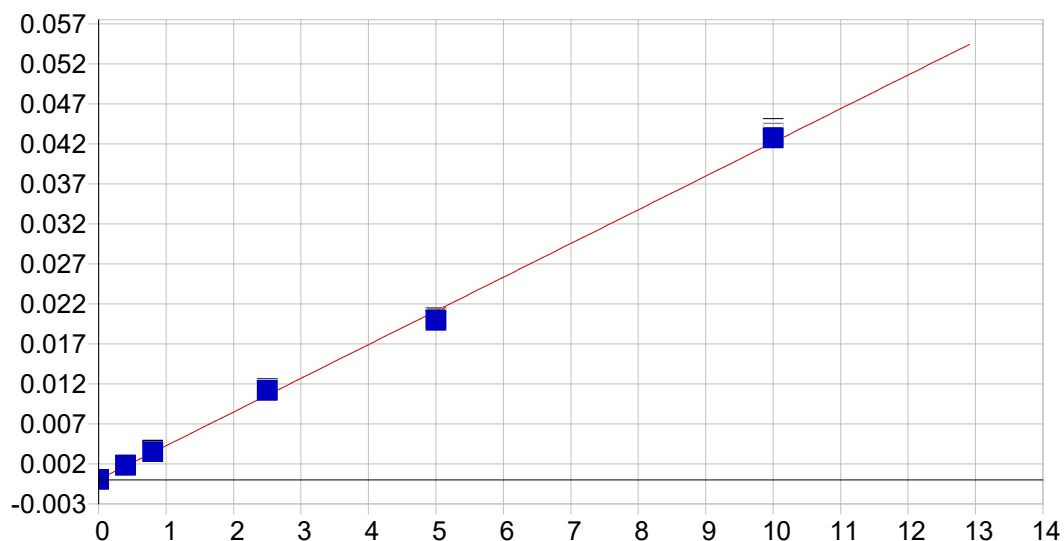
Sn 189.989 {478}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.101955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.001793
 Predicted MQL: 0.005976

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.04000	.03778	-.002	-5.56	.00394	.000	1
S3	2.5000	2.4643	-.036	-1.43	.25108	.004	1
S4	5.0000	4.8662	-.134	-2.68	.49570	.006	1
S5	10.000	10.196	.196	1.96	1.0385	.006	1
S2	.80000	.77597	-.024	-3.00	.07912	.001	1



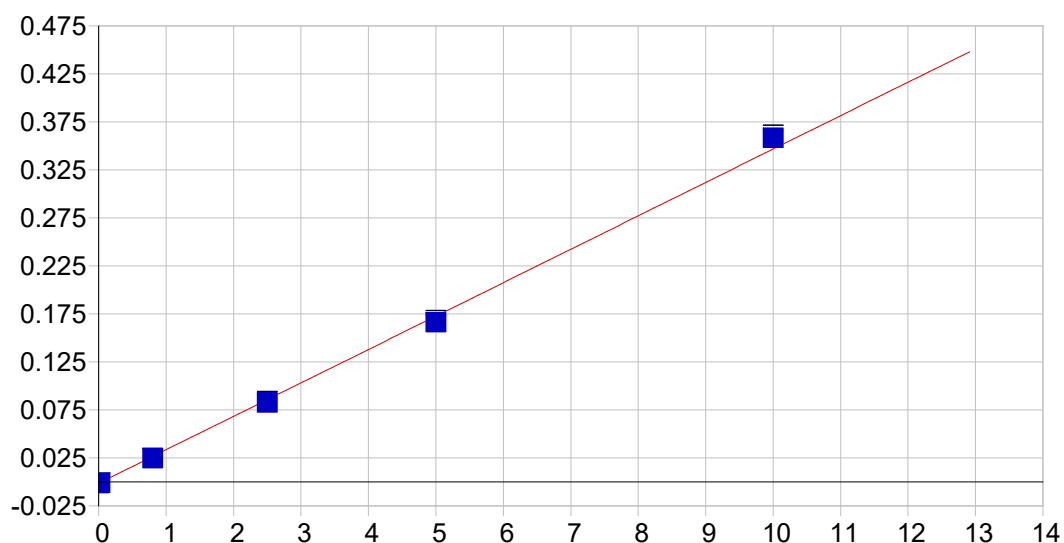


Si 288.158 {117}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.004212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999327 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.023083
 Predicted MQL: 0.076945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.000	1
S1	.40000	.41028	.010	2.57	.00179	.000	1
S3	2.5000	2.6316	.132	5.26	.01130	.000	1
S4	5.0000	4.7121	-.288	-5.76	.02022	.000	1
S5	10.000	10.124	.124	1.24	.04333	.001	1
S2	.80000	.82214	.022	2.77	.00357	.000	1

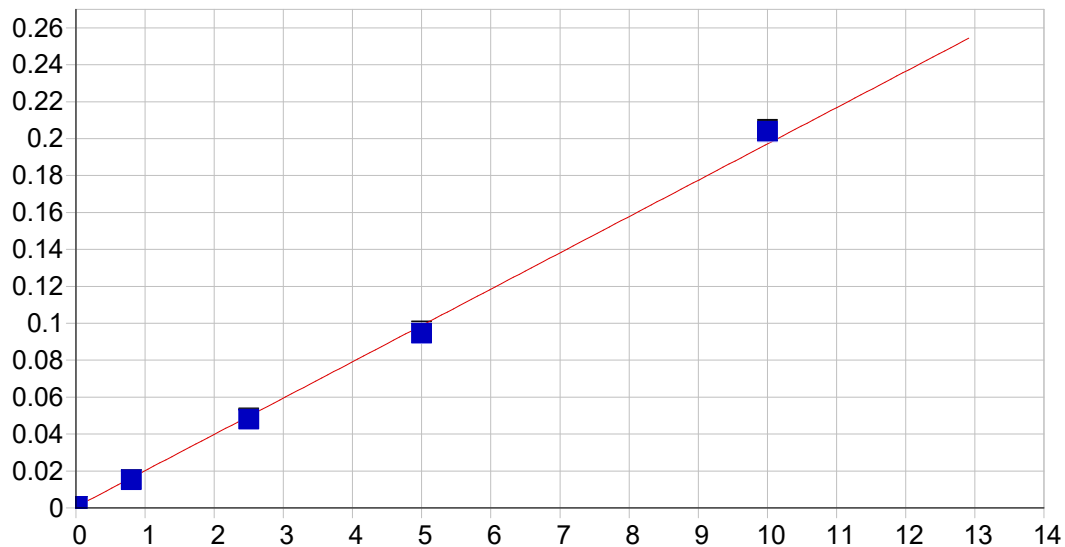


P 177.495 {490}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001328 Re-Slope: 1.000000
 A1 (Gain): 0.034808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999278 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.005094
 Predicted MQL: 0.016981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00133	.000	1
S1	.02000	.01371	-.006	-31.5	-.00085	.000	1
S3	2.5000	2.4122	-.088	-3.51	.08262	.001	1
S4	5.0000	4.8170	-.183	-3.66	.16632	.002	1
S5	10.000	10.332	.332	3.32	.35824	.003	1
S2	.80000	.74560	-.054	-6.80	.02462	.000	1

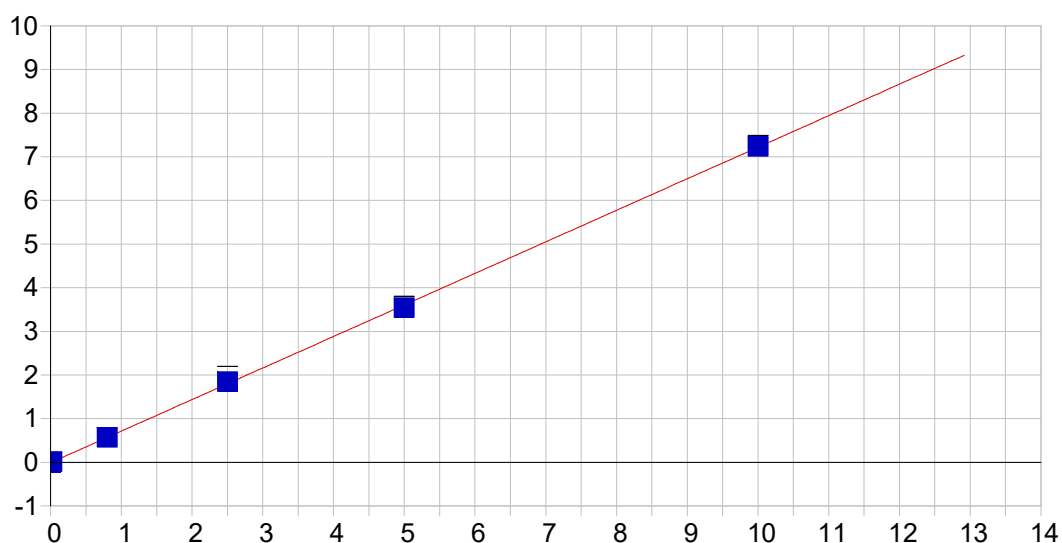


S 182.034 {485}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000498 Re-Slope: 1.000000
 A1 (Gain): 0.019659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999203 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.008015
 Predicted MQL: 0.026716

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00050	.000	1
S1	.02000	.01505	-.005	-24.8	.00078	.000	1
S3	2.5000	2.4187	-.081	-3.25	.04792	.001	1
S4	5.0000	4.7855	-.214	-4.29	.09432	.001	1
S5	10.000	10.353	.353	3.53	.20353	.001	1
S2	.80000	.74708	-.053	-6.62	.01514	.000	1

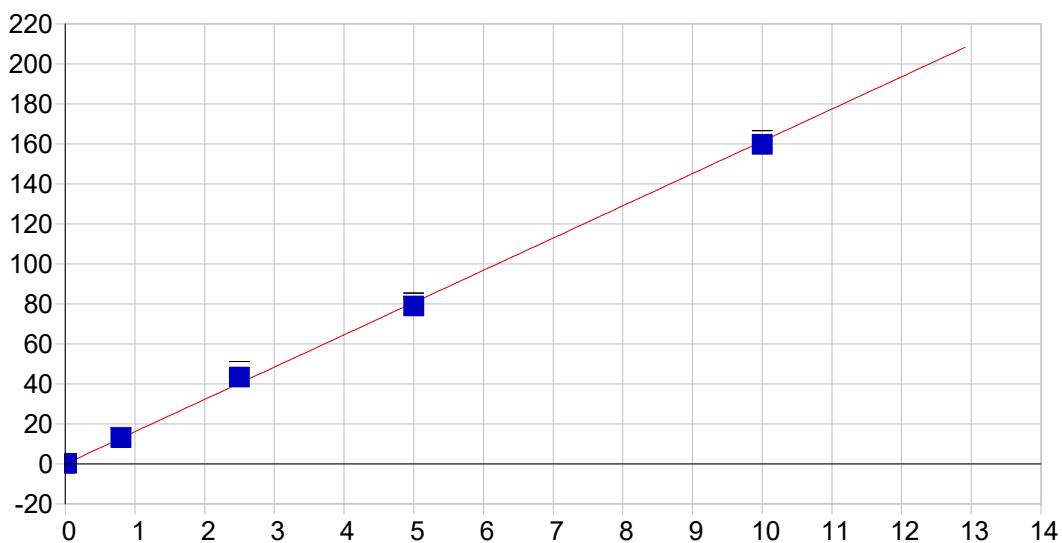


Li 670.784 { 50}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009097 Re-Slope: 1.000000
A1 (Gain): 0.722875 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999853 Status: OK.
Std Error of Est: 0.000290
Predicted MDL: 0.003811
Predicted MQL: 0.012704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00910	.004	1
S5	10.000	10.021	.021	.213	7.2381	.024	1
S4	5.0000	4.9132	-.087	-1.74	3.5441	.034	1
S3	2.5000	2.5621	.062	2.49	1.8438	.128	1
S1	.02000	.02673	.007	33.7	.01035	.003	1
S2	.80000	.79653	-.003	-.433	.56694	.003	1

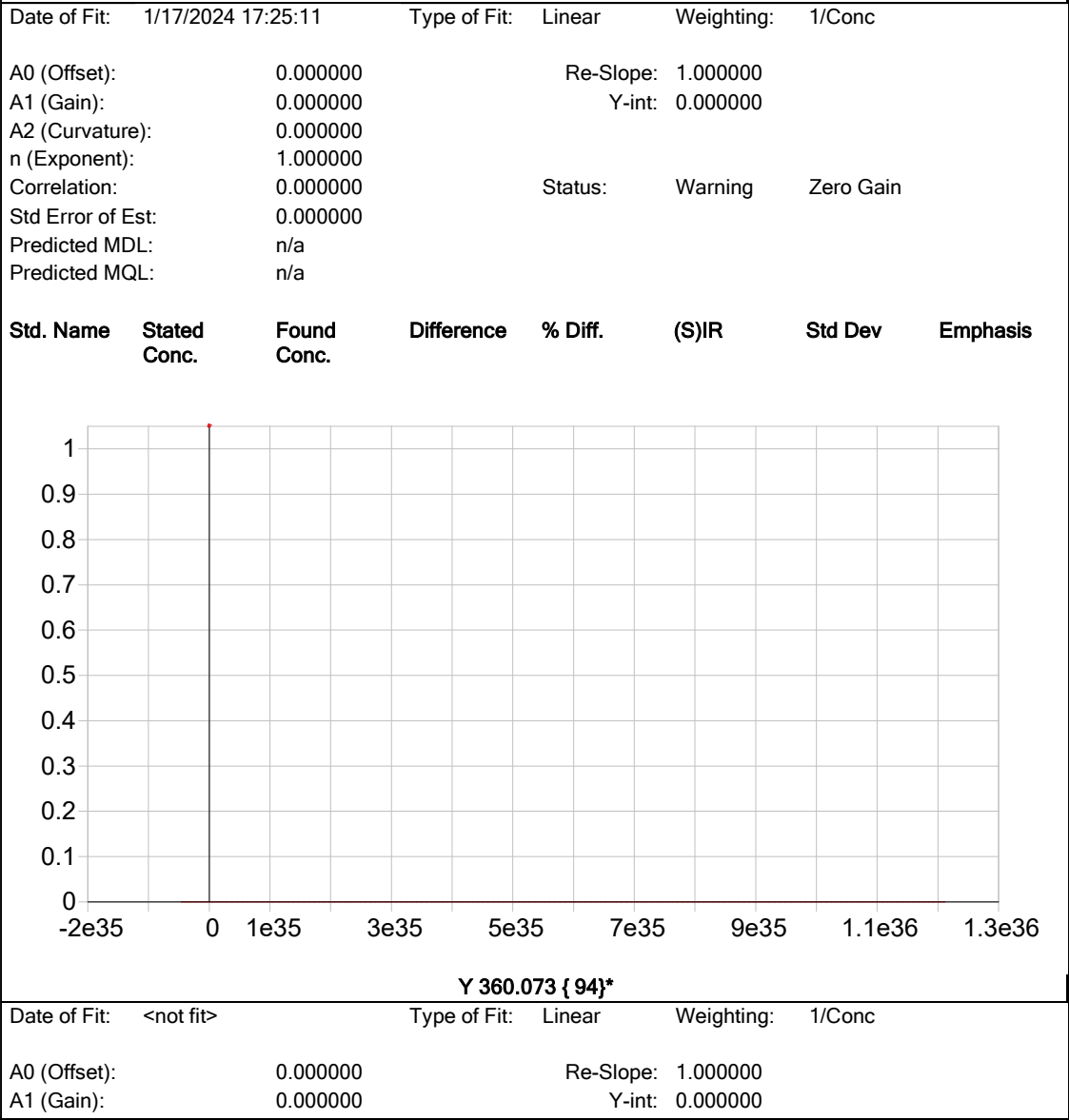


Sr 407.771 { 83}

Date of Fit: 1/17/2024 17:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001254	Re-Slope:	1.000000
A1 (Gain):	16.129482	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999508	Status:	OK.
Std Error of Est:	0.011866		
Predicted MDL:	0.000114		
Predicted MQL:	0.000379		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00131	.001	1
S1	.02000	.02210	.002	10.5	.35681	.005	1
S3	2.5000	2.6894	.189	7.58	43.418	2.89	1
S4	5.0000	4.8946	-.105	-2.11	79.027	1.46	1
S5	10.000	9.8996	-.100	-1.00	159.83	1.91	1
S2	.80000	.81430	.014	1.79	13.146	.096	1







Y 224.306 {150}*

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

In 230.606 {446}*

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

Sample Name: S0 Acquired: 1/17/2024 11:20:31 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	-.00014	.00055	-.00009	.00008	.00063	.00164	.23436	.00367
Stddev	.00014	.00010	.00011	.00025	.00057	.00003	.00891	.00041
%RSD	101.04	18.609	133.20	323.17	89.602	1.9743	3.8022	11.238

#1	-.00029	.00052	.00003	-.00008	.00127	.00162	.24291	.00409
#2	-.00010	.00047	-.00020	.00037	.00018	.00163	.22513	.00366
#3	-.00002	.00067	-.00008	-.00006	.00044	.00168	.23503	.00327

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	.00020	-.00024	-.00005	.00064	-.00144	.00003	-.00032	-.00052
Stddev	.00039	.00051	.00004	.00018	.00042	.00002	.00030	.00042
%RSD	195.57	215.50	77.380	28.763	29.248	55.663	91.731	80.247

#1	.00061	-.00072	-.00001	.00070	-.00191	.00005	-.00018	-.00098
#2	.00015	.00029	-.00008	.00078	-.00113	.00002	-.00013	-.00039
#3	-.00016	-.00027	-.00008	.00043	-.00127	.00002	-.00067	-.00018

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	-.00054	-.00049	.00231	-.00044	.00384	-.00315	.00563	.00016
Stddev	.00018	.00014	.00070	.00041	.00056	.00048	.00116	.00027
%RSD	33.048	27.985	30.297	92.113	14.575	15.313	20.671	171.68

#1	-.00046	-.00059	.00158	-.00053	.00364	-.00370	.00695	.00023
#2	-.00075	-.00055	.00239	-.00079	.00341	-.00295	.00514	.00038
#3	-.00042	-.00033	.00297	.00000	.00447	-.00280	.00479	-.00014

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	.00009	.00734	.00005	-.00133	.00050	-.00910	-.00131	
Stddev	.00020	.00172	.00007	.00011	.00011	.00436	.00132	
%RSD	216.38	23.493	124.99	8.3743	21.347	47.936	101.01	

#1	.00012	.00932	.00001	-.00146	.00051	-.01257	-.00283	
#2	-.00012	.00615	.00013	-.00127	.00039	-.00420	-.00059	
#3	.00027	.00655	.00002	-.00126	.00060	-.01053	-.00050	

Sample Name: S0 Acquired: 1/17/2024 11:20:31 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	2348.7	34804.	4610.9	1736.0	2667.0
Stddev	4.9	104.	92.2	3.8	3.9
%RSD	.20974	.29941	1.9991	.21809	.14520
#1	2347.3	34685.	4507.6	1731.8	2664.9
#2	2354.1	34845.	4639.9	1737.4	2671.5
#3	2344.6	34881.	4685.0	1739.0	2664.6

Sample Name: S1 Acquired: 1/17/2024 11:24:30 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	.00048	.00271	.00315	.00082	.00585	.01070	.41776	.04611
Stddev	.00013	.00012	.00067	.00026	.00041	.00225	.00765	.00056
%RSD	26.501	4.4094	21.359	31.739	7.0429	21.057	1.8319	1.2105

#1	.00062	.00272	.00239	.00053	.00540	.01131	.41311	.04574
#2	.00037	.00282	.00344	.00103	.00596	.01259	.42659	.04675
#3	.00045	.00259	.00364	.00091	.00620	.00821	.41357	.04583

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	.02057	.12913	.00307	.02581	.01132	.00072	.02035	.05460
Stddev	.00076	.00364	.00014	.00100	.00050	.00005	.00044	.00081
%RSD	3.7044	2.8171	4.6777	3.8888	4.4321	7.3156	2.1737	1.4850

#1	.01971	.12746	.00302	.02471	.01091	.00066	.02070	.05392
#2	.02087	.13331	.00323	.02605	.01117	.00075	.01985	.05550
#3	.02114	.12663	.00296	.02668	.01188	.00074	.02050	.05437

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	.03214	.00397	.05387	.00481	.12427	.01132	.06557	.10610
Stddev	.00062	.00011	.00047	.00051	.00175	.00037	.00098	.00274
%RSD	1.9192	2.7315	.87304	10.667	1.4078	3.2793	1.4991	2.5841

#1	.03146	.00390	.05355	.00478	.12419	.01092	.06474	.10300
#2	.03233	.00409	.05441	.00431	.12256	.01165	.06665	.10821
#3	.03265	.00391	.05365	.00534	.12606	.01139	.06532	.10710

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	.00394	.02544	.00179	-.00085	.00078	.01035	.35681	
Stddev	.00014	.00077	.00007	.00011	.00015	.00299	.00453	
%RSD	3.5323	3.0101	3.6494	12.796	19.455	28.886	1.2687	

#1	.00378	.02595	.00186	-.00079	.00083	.00746	.35520	
#2	.00399	.02581	.00176	-.00078	.00089	.01015	.36193	
#3	.00404	.02456	.00174	-.00098	.00061	.01343	.35332	

Sample Name: S1 Acquired: 1/17/2024 11:24:30 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	2297.0	34033.	4691.1	1713.8	2571.2
Stddev	38.4	23.	58.7	8.3	44.1
%RSD	1.6704	.06652	1.2521	.48560	1.7135
#1	2341.3	34027.	4715.9	1705.9	2622.0
#2	2273.3	34058.	4624.0	1722.5	2548.1
#3	2276.5	34014.	4733.4	1713.0	2543.4

Sample Name: S2 Acquired: 1/17/2024 11:28:28 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	.02179	.04210	.22098	.02774	.08064	.15532	3.2548	.28647
Stddev	.00028	.00023	.00125	.00034	.00036	.00036	.0040	.00014
%RSD	1.3072	.54383	.56639	1.2326	.44943	.22884	.12330	.04786

#1	.02156	.04186	.21960	.02734	.08030	.15491	3.2520	.28658
#2	.02170	.04231	.22129	.02796	.08061	.15545	3.2594	.28652
#3	.02211	.04213	.22204	.02791	.08102	.15559	3.2529	.28632

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2589	.25135	.05585	.33667	.12134	.00659	.39180	.10017
Stddev	.0063	.00138	.00023	.00235	.00111	.00001	.00395	.00032
%RSD	.50353	.55057	.40957	.69791	.91081	.17932	1.0069	.32243

#1	1.2518	.25033	.05601	.33399	.12010	.00658	.38727	.09987
#2	1.2640	.25293	.05594	.33836	.12173	.00658	.39443	.10051
#3	1.2609	.25080	.05559	.33766	.12220	.00660	.39371	.10014

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	.33365	.08430	.10529	.05111	1.2777	.02615	.46047	.39280
Stddev	.00193	.00020	.00069	.00058	.0016	.00027	.00086	.00135
%RSD	.57764	.23283	.65675	1.1276	.12858	1.0219	.18611	.34496

#1	.33153	.08449	.10460	.05178	1.2758	.02597	.45949	.39126
#2	.33530	.08431	.10528	.05085	1.2788	.02603	.46082	.39333
#3	.33411	.08409	.10598	.05071	1.2785	.02646	.46109	.39381

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	.07912	.38155	.00357	.02462	.01514	.56694	13.146
Stddev	.00086	.00047	.00015	.00013	.00014	.00295	.096
%RSD	1.0811	.12285	4.1561	.53761	.89570	.52029	.73270

#1	.07815	.38198	.00340	.02448	.01500	.56484	13.035
#2	.07976	.38105	.00369	.02474	.01527	.57031	13.201
#3	.07945	.38163	.00361	.02465	.01517	.56567	13.202

Sample Name: S2 Acquired: 1/17/2024 11:28:28 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	2336.4	33680.	4787.0	1712.7	2564.6
Stddev	12.8	138.	25.6	8.2	14.2
%RSD	.54625	.40952	.53426	.47970	.55209
#1	2348.8	33592.	4791.5	1711.6	2576.7
#2	2323.3	33839.	4810.0	1721.4	2549.1
#3	2337.3	33610.	4759.4	1705.1	2568.1

Sample Name: S3 Acquired: 1/17/2024 11:32:16 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	.06900	.13227	.69924	.08621	.25160	.48564	10.411	.91533
Stddev	.00104	.00263	.01162	.00180	.00460	.03307	.708	.05814
%RSD	1.5142	1.9905	1.6623	2.0823	1.8287	6.8102	6.8006	6.3523

#1	.06945	.13411	.70718	.08764	.25505	.46420	9.9536	.88295
#2	.06974	.13345	.70463	.08680	.25339	.52373	11.227	.98245
#3	.06780	.12926	.68590	.08419	.24638	.46899	10.053	.88058

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9657	.81189	.15936	1.0677	.37475	.01931	1.2725	.32639
Stddev	.0683	.05365	.00255	.0200	.00700	.00007	.0844	.02199
%RSD	1.7226	6.6074	1.5997	1.8694	1.8681	.33767	6.6355	6.7365

#1	4.0102	.77644	.16222	1.0804	.37922	.01938	1.2180	.31251
#2	3.9998	.87361	.15734	1.0780	.37834	.01931	1.3698	.35174
#3	3.8870	.78563	.15851	1.0447	.36668	.01925	1.2298	.31493

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	1.0354	.26409	.33218	.16508	3.7620	.09074	1.4624	1.2330
Stddev	.0183	.00320	.00173	.01019	.0478	.00019	.0946	.0237
%RSD	1.7716	1.2132	.52107	6.1714	1.2719	.21358	6.4723	1.9205

#1	1.0459	.26776	.33353	.15861	3.8173	.09089	1.4132	1.2491
#2	1.0461	.26263	.33023	.17682	3.7346	.09052	1.5716	1.2442
#3	1.0142	.26187	.33278	.15980	3.7343	.09079	1.4026	1.2058

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	.25108	1.2318	.01130	.08262	.04792	1.8438	43.418	
Stddev	.00450	.0778	.00012	.00132	.00058	.1278	2.892	
%RSD	1.7910	6.3184	1.0519	1.6023	1.2044	6.9287	6.6603	

#1	.25445	1.1832	.01141	.08340	.04816	1.7578	41.512	
#2	.25281	1.3216	.01118	.08337	.04834	1.9906	46.746	
#3	.24598	1.1906	.01130	.08109	.04726	1.7829	41.997	

Sample Name: S3 Acquired: 1/17/2024 11:32:16 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	2281.9	32822.	4635.1	1664.6	2446.2
Stddev	34.2	435.	274.6	20.6	36.5
%RSD	1.5002	1.3266	5.9246	1.2403	1.4935
#1	2258.5	32336.	4785.2	1640.8	2422.5
#2	2266.0	33178.	4318.1	1678.2	2427.8
#3	2321.2	32952.	4801.8	1674.8	2488.2

Sample Name: S4 Acquired: 1/17/2024 11:36:01 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	.13396	.26004	1.3707	.16516	.48493	.91082	18.702	1.7931
Stddev	.00169	.00417	.0176	.00136	.00535	.00943	.201	.0224
%RSD	1.2584	1.6046	1.2834	.82058	1.1033	1.0357	1.0723	1.2492

#1	.13207	.25583	1.3504	.16362	.47883	.90041	18.480	1.7683
#2	.13450	.26012	1.3812	.16569	.48716	.91322	18.757	1.7992
#3	.13531	.26417	1.3806	.16616	.48881	.91881	18.870	1.8119

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	7.8210	1.4949	.30023	2.0878	.72133	.03355	2.3591	.60988
Stddev	.0975	.0176	.00019	.0254	.00941	.00006	.0233	.00488
%RSD	1.2464	1.1803	.06435	1.2151	1.3047	.19230	.98606	.80044

#1	7.7085	1.4750	.30006	2.0585	.71073	.03363	2.3326	.60438
#2	7.8755	1.5010	.30044	2.1014	.72454	.03350	2.3685	.61155
#3	7.8791	1.5087	.30019	2.1035	.72871	.03354	2.3762	.61370

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0232	.49260	.58607	.31101	6.9957	.16371	2.8992	2.3870
Stddev	.0233	.00094	.00233	.00302	.0012	.00078	.0417	.0291
%RSD	1.1536	.19125	.39683	.97007	.01764	.47562	1.4381	1.2204

#1	1.9963	.49369	.58727	.30769	6.9962	.16449	2.8558	2.3546
#2	2.0365	.49196	.58755	.31176	6.9966	.16369	2.9030	2.3955
#3	2.0369	.49217	.58339	.31358	6.9943	.16293	2.9389	2.4109

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	.49570	2.2826	.02022	.16632	.09432	3.5441	79.027	
Stddev	.00646	.0248	.00007	.00215	.00125	.0338	1.457	
%RSD	1.3039	1.0842	.36482	1.2940	1.3215	.95461	1.8434	

#1	.48842	2.2548	.02013	.16387	.09288	3.5071	77.370	
#2	.49795	2.2905	.02026	.16717	.09509	3.5516	79.605	
#3	.50075	2.3024	.02026	.16791	.09499	3.5735	80.106	

Sample Name: S4 Acquired: 1/17/2024 11:36:01 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	2257.8	33690.	4450.3	1696.3	2363.7
Stddev	24.1	176.	41.4	6.3	27.4
%RSD	1.0688	.52224	.93098	.36982	1.1582
#1	2285.1	33509.	4493.9	1689.7	2395.3
#2	2249.2	33700.	4445.4	1697.0	2348.3
#3	2239.2	33860.	4411.5	1702.2	2347.6

Sample Name: S5 Acquired: 1/17/2024 11:39:53 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	.27644	.53408	2.8400	.33630	.99063	1.8291	37.919	3.4595
Stddev	.00093	.00299	.0215	.00134	.00697	.0051	.111	.0198
%RSD	.33803	.56068	.75687	.39944	.70322	.28061	.29166	.57190

#1	.27605	.53714	2.8464	.33567	.99025	1.8260	37.852	3.4392
#2	.27576	.53115	2.8161	.33539	.98386	1.8262	37.859	3.4788
#3	.27751	.53395	2.8576	.33784	.99778	1.8350	38.047	3.4604

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	16.271	2.9953	.60164	4.3222	1.4484	.07164	4.7294	1.2261
Stddev	.117	.0083	.00147	.0330	.0095	.00040	.0201	.0094
%RSD	.71741	.27751	.24423	.76250	.65600	.55909	.42411	.76874

#1	16.273	2.9875	.60333	4.3221	1.4466	.07195	4.7178	1.2211
#2	16.152	2.9943	.60073	4.2893	1.4400	.07119	4.7178	1.2202
#3	16.386	3.0040	.60085	4.3552	1.4587	.07178	4.7525	1.2370

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1665	1.0055	1.2552	.62919	14.196	.35806	5.6258	4.8008
Stddev	.0339	.0021	.0092	.00240	.049	.00227	.0227	.0367
%RSD	.81298	.21267	.73573	.38212	.34376	.63338	.40336	.76364

#1	4.1689	1.0078	1.2597	.62716	14.249	.35878	5.6044	4.7958
#2	4.1315	1.0036	1.2446	.62856	14.153	.35551	5.6496	4.7670
#3	4.1992	1.0052	1.2613	.63184	14.185	.35987	5.6235	4.8398

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	1.0385	4.5949	.04333	.35824	.20353	7.2381	159.83	
Stddev	.0060	.0174	.00060	.00302	.00094	.0236	1.91	
%RSD	.58294	.37821	1.3740	.84251	.46084	.32584	1.1937	

#1	1.0383	4.5934	.04298	.35796	.20406	7.2252	157.79	
#2	1.0326	4.5784	.04299	.35537	.20245	7.2238	160.15	
#3	1.0447	4.6130	.04401	.36139	.20408	7.2653	161.56	

Sample Name: S5 Acquired: 1/17/2024 11:39:53 Type: Cal
Method: NON EPA-6010-200.7(v2137) 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	2147.0	31525.	4426.8	1582.8	2162.9
Stddev	14.1	94.	11.0	7.4	14.9
%RSD	.65820	.29762	.24755	.46800	.68689
#1	2144.3	31467.	4439.4	1578.5	2158.0
#2	2162.3	31633.	4419.8	1591.3	2179.5
#3	2134.4	31475.	4421.1	1578.4	2151.0

Sample Name: ICV01 Acquired: 1/17/2024 11:43:44 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.051404	1.045099	1.010113	F 1.058405	.9857473	2.515635
Stddev	.012348	.015062	.019767	.015610	.0207427	.008375
%RSD	1.174432	1.441248	1.956889	1.474867	2.104262	.3329190

#1	1.037158	1.040689	.987380	1.042050	.9622458	2.507039
#2	1.058013	1.061875	1.019709	1.060022	1.001500	2.516096
#3	1.059041	1.032734	1.023249	1.073144	.993496	2.523770

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4765505	.5060849	.5045666	10.00248	.5122747	.4980256
Stddev	.0038963	.0028762	.0097830	.08479	.0026372	.0102917
%RSD	.8176085	.5683162	1.938886	.8476709	.5147923	2.066502

#1	.4730430	.5074362	.4932704	9.92707	.5143922	.4861433
#2	.4807444	.5027819	.5102679	9.98611	.5131111	.5041345
#3	.4758643	.5080365	.5101615	10.09426	.5093208	.5037990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5240072	9.741595	.5182134	5.964071	F .5013042	.2540183
Stddev	.0102890	.073348	.0029584	.035986	.0097423	.0010143
%RSD	1.963524	.7529363	.5708830	.6033846	1.943389	.3993140

#1	.5121441	9.656911	.5166128	5.930920	.4900648	.2536385
#2	.5304994	9.782726	.5164001	5.958948	.5073340	.2551677
#3	.5293780	9.785147	.5216273	6.002344	.5065140	.2532486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.609325	.4943056	.9974424	9.704748	2.587588	F 2.658840
Stddev	.100547	.0064304	.0031293	.076297	.014696	.045715
%RSD	1.046346	1.300890	.3137273	.7861856	.5679289	1.719362

#1	9.510361	.4877130	.9986041	9.656498	2.597643	2.606333
#2	9.711383	.4946434	.9998248	9.792710	2.570723	2.689796
#3	9.606232	.5005605	.9938985	9.665035	2.594398	2.680391

Sample Name: ICV01 Acquired: 1/17/2024 11:43:44 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507357	2.603959	2.486283	F -.003967	F -.007963	F .0052871
Stddev	.046796	.022796	.040752	.005243	.008177	.0053799
%RSD	1.866343	.8754391	1.639085	132.1570	102.6817	101.7551

#1	2.453335	2.579633	2.440259	.000956	-.000217	.0059599
#2	2.535404	2.607412	2.517785	-.003378	-.016511	-.000398
#3	2.533332	2.624831	2.500806	-.009480	-.007162	.010299

Elem	Sr4077
Units	ppm
Avg	F -.008055
Stddev	.000226
%RSD	2.803694

#1	-.007797
#2	-.008150
#3	-.008218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.512	33366.52	4554.891	1698.723	2478.146
Stddev	32.929	19.35	31.303	4.505	38.009
%RSD	1.449002	.0579944	.6872483	.2651912	1.533757

#1	2310.112	33344.49	4542.717	1702.698	2521.856
#2	2248.815	33374.32	4590.453	1693.830	2452.867
#3	2258.609	33380.76	4531.504	1699.640	2459.716

Sample Name: ICB01 Acquired: 1/17/2024 11:53:44 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000501	.0004586	.0015934	-.007209	-.000357	-.009725	.0011410
Stddev	.006847	.0015027	.0016409	.007461	.003066	.019101	.0015714
%RSD	1365.379	327.6693	102.9796	103.4963	858.6584	196.4161	137.7198

#1	-.003771	.0011705	.0006231	-.000659	.003182	.006890	.0023230
#2	.007367	-.001268	.0006691	-.015330	-.002049	-.030595	.0017422
#3	-.005101	.001473	.0034880	-.005637	-.002205	-.005470	-.000642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	-.000059	-.025589	.0000570	.0003453	-.000173	-.001533
Stddev	.000055	.000018	.013940	.0004821	.0000160	.000230	.007150
%RSD	68.33253	29.60559	54.47399	845.3420	4.626595	132.9860	466.3187

#1	-.000019	-.000078	-.039893	.0001951	.0003294	-.000416	-.002998
#2	-.000097	-.000055	-.024830	.0004550	.0003613	-.000145	-.007837
#3	-.000127	-.000044	-.012045	-.000479	.0003451	.000042	.006235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001467	-.002919	.0000480	.0002235	-.042772	.0031234	.0002500
Stddev	.0004703	.019630	.0005430	.0004742	.018012	.0029501	.0002490
%RSD	320.5490	672.4002	1132.245	212.1136	42.11218	94.45408	99.58297

#1	-.000396	.018859	-.000565	-.000296	-.061927	.0054982	.0004638
#2	.000404	-.008366	.000241	.000634	-.026177	.0040510	.0003095
#3	.000433	-.019251	.000468	.000332	-.040210	-.000179	-.000023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052472	.0057205	.0005675	-.002279	.0006367	-.005255	-.002990
Stddev	.028617	.0002295	.0005505	.001427	.0011739	.019885	.004289
%RSD	54.53730	4.012587	97.01386	62.60236	184.3739	378.4169	143.4596

#1	-.040229	.0059000	-.000054	-.000948	.0019751	-.015677	-.003874
#2	-.085174	.0054619	.000995	-.003785	.0001527	-.017762	-.006768
#3	-.032014	.0057998	.000761	-.002104	-.000218	.017675	.001673

Sample Name: ICB01 Acquired: 1/17/2024 11:53:44 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009361	.0053873	-.000057
Stddev	.007770	.0003476	.000007
%RSD	83.00253	6.452067	11.98390

#1	-.002577	.0051639	-.000054
#2	-.007669	.0052102	-.000052
#3	-.017838	.0057877	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.149	32735.24	4572.481	1691.209	2655.927
Stddev	11.431	47.20	11.553	9.033	11.746
%RSD	.4952272	.1441929	.2526669	.5341288	.4422508

#1	2295.124	32704.21	4560.742	1681.620	2642.364
#2	2312.812	32789.56	4572.861	1692.448	2662.788
#3	2316.511	32711.95	4583.839	1699.558	2662.628

Sample Name: CRI01 Acquired: 1/17/2024 11:57:43 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228293	.0416728	.0123780	.0246390	.0555447	.1168125
Stddev	.0041357	.0015210	.0001802	.0113189	.0032398	.0057022
%RSD	18.11591	3.649871	1.455756	45.93915	5.832736	4.881464

#1	.0200282	.0430143	.0121984	.0221648	.0547213	.1105327
#2	.0208802	.0419838	.0125588	.0147618	.0591167	.1182384
#3	.0275794	.0400203	.0123770	.0369904	.0527960	.1216664

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966569	.0061595	.0061001	2.051786	.0094152	.0292933
Stddev	.0045370	.0000550	.0002018	.009983	.0003579	.0002114
%RSD	4.693964	.8931169	3.307651	.4865609	3.800727	.7216440

#1	.0998564	.0061131	.0058672	2.062396	.0092112	.0290988
#2	.0986498	.0061451	.0062160	2.042577	.0098284	.0292628
#3	.0914645	.0062203	.0062173	2.050386	.0092061	.0295183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220983	.0929839	.0221345	2.231744	.0394142	.0108034
Stddev	.0003585	.0116677	.0004207	.074245	.0011743	.0005084
%RSD	1.622390	12.54809	1.900469	3.326786	2.979388	4.706056

#1	.0218786	.0966367	.0224006	2.217213	.0380586	.0107077
#2	.0225120	.0799268	.0216495	2.312181	.0400632	.0113528
#3	.0219042	.1023881	.0223534	2.165839	.0401207	.0103496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.930466	.0441640	.0410029	1.932582	.1058134	.2190133
Stddev	.009540	.0083459	.0006129	.068538	.0023092	.0042348
%RSD	.4941853	18.89746	1.494842	3.546471	2.182332	1.933584

#1	1.934631	.0437663	.0416975	1.982769	.1032052	.2141259
#2	1.937215	.0527016	.0407733	1.854493	.1075975	.2215940
#3	1.919551	.0360241	.0405379	1.960484	.1066374	.2213199

Sample Name: CRI01 Acquired: 1/17/2024 11:57:43 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375505	.0390084	.3946099	F .0112629	F .0132928	F .0272685
Stddev	.0017160	.0014380	.0114103	.0045616	.0053699	.0011405
%RSD	4.569825	3.686370	2.891545	40.50101	40.39716	4.182643

#1	.0363514	.0391398	.3875298	.0095321	.0077813	.0278003
#2	.0367840	.0403762	.3885271	.0164365	.0185090	.0259591
#3	.0395162	.0375093	.4077728	.0078200	.0135881	.0280460

Elem	Sr4077
Units	ppm
Avg	.0230131
Stddev	.0001745
%RSD	.7581918

#1	.0231647
#2	.0228224
#3	.0230523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.934	34066.54	4519.568	1726.465	2559.591
Stddev	31.167	212.97	29.773	10.061	34.004
%RSD	1.376085	.6251560	.6587643	.5827569	1.328485

#1	2299.967	33929.64	4522.876	1716.336	2598.527
#2	2240.281	33958.07	4488.279	1726.602	2535.735
#3	2254.553	34311.91	4547.550	1736.457	2544.511

Sample Name: ICSA01 Acquired: 1/17/2024 12:05:41 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075033	.0120853	.0067416	.0003082	.0007941	249.2688	.0105841
Stddev	.0078482	.0080814	.0018982	.0079161	.0051490	.3857	.0010149
%RSD	104.5963	66.87015	28.15635	2568.602	648.4109	.1547459	9.589383

#1	.0007871	.0197716	.0071244	.0075788	-.003900	248.8237	.0096743
#2	.0055923	.0128247	.0084192	.0014706	.006301	249.4766	.0103992
#3	.0161306	.0036595	.0046812	-.008125	-.000018	249.5062	.0116788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006622	.0032844	240.4358	.0553423	.0006616	.0040676	101.5981
Stddev	.0000807	.0001160	.3782	.0002678	.0003577	.0009947	1.2598
%RSD	12.18347	3.530378	.1572854	.4838332	54.05600	24.45372	1.239995

#1	.0006138	.0034069	240.0368	.0556068	.0006238	.0036408	102.9277
#2	.0007553	.0032699	240.7891	.0553489	.0010367	.0033575	101.4445
#3	.0006174	.0031764	240.4814	.0550713	.0003244	.0052044	100.4222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188197	247.0342	.0030406	.0073122	-.009019	.0087272	.0007474
Stddev	.0005572	.4910	.0006821	.0004713	.008625	.0041772	.0001791
%RSD	2.960798	.1987726	22.43116	6.445940	95.63773	47.86445	23.96046

#1	.0189456	246.4677	.0032563	.0074485	-.014565	.0099162	.0009226
#2	.0182103	247.3377	.0035887	.0067878	-.013410	.0040844	.0005647
#3	.0193032	247.2972	.0022768	.0077005	.000919	.0121811	.0007549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076468	.0651434	.0011917	-.011783	.0014296	.0139531	-.001874
Stddev	.052722	.0062719	.0009018	.001403	.0011556	.0255309	.004244
%RSD	68.94664	9.627819	75.67466	11.90878	80.83729	182.9775	226.3923

#1	-.036802	.0712679	.0022290	-.011704	.0014249	.0061630	-.006722
#2	-.136295	.0654286	.0005946	-.013224	.0025875	-.006775	.001168
#3	-.056306	.0587338	.0007514	-.010421	.0002763	.042472	-.000070

Sample Name: ICSA01 Acquired: 1/17/2024 12:05:41 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011931	.0047295	.0077839
Stddev	.007858	.0053916	.0014076
%RSD	65.86244	113.9987	18.08320

#1	-.006740	-.001253	.0063320
#2	-.008082	.006229	.0078773
#3	-.020972	.009213	.0091425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.161	29668.46	4398.441	1537.549	2144.527
Stddev	25.906	357.87	5.966	20.942	26.959
%RSD	1.226504	1.206239	.1356342	1.362049	1.257109

#1	2092.984	29269.38	4392.562	1516.667	2121.351
#2	2101.866	29775.10	4404.490	1537.431	2138.118
#3	2141.631	29960.89	4398.271	1558.551	2174.113

Sample Name: ICSAB01 Acquired: 1/17/2024 12:14:49 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1164146	.1265056	.0577722	.0579146	.6173899	254.4950
Stddev	.0114630	.0066412	.0030564	.0075281	.0052972	1.2030
%RSD	9.846699	5.249690	5.290400	12.99861	.8579976	.4726878

#1	.1273446	.1199741	.0563020	.0500174	.6114814	255.7046
#2	.1044842	.1332512	.0612859	.0650093	.6189738	253.2987
#3	.1174149	.1262915	.0557289	.0587172	.6217144	254.4818

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4765101	.5246546	1.016519	243.0384	.5606243	.5027911
Stddev	.0068811	.0035811	.002419	1.1212	.0006636	.0011752
%RSD	1.444059	.6825545	.2379323	.4613090	.1183732	.2337328

#1	.4838707	.5287849	1.019016	244.2330	.5610102	.5037928
#2	.4754211	.5227617	1.016353	242.0091	.5610046	.5030830
#3	.4702384	.5224173	1.014187	242.8729	.5598580	.5014974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5036351	100.6900	.5377621	250.8919	1.007055	.2141653
Stddev	.0026131	.5862	.0052652	1.1950	.001408	.0013618
%RSD	.5188424	.5821537	.9790901	.4762889	.1397914	.6358848

#1	.5051516	100.3829	.5413436	252.1346	1.006690	.2128729
#2	.5051359	100.3212	.5317167	249.7513	1.008609	.2155873
#3	.5006177	101.3659	.5402260	250.7898	1.005865	.2140358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222189	.5019795	1.038796	-.003907	1.002536	.9917064
Stddev	.0137481	.0010380	.002062	.067802	.003661	.0021328
%RSD	61.87579	.2067730	.1984757	1735.378	.3651562	.2150683

#1	.0113380	.5009506	1.036650	-.080720	.998503	.9934689
#2	.0176487	.5030263	1.038975	.021388	1.005648	.9923149
#3	.0376701	.5019615	1.040762	.047611	1.003457	.9893354

Sample Name: ICSAB01 Acquired: 1/17/2024 12:14:49 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9516134	.9636223	.9844990	F -.005063	F -.017650	F .0084720
Stddev	.0024631	.0034605	.0165447	.002950	.004004	.0028378
%RSD	.2588330	.3591105	1.680516	58.25562	22.68336	33.49674

#1	.9544506	.9675778	.9666409	-.001778	-.018297	.0094719
#2	.9500234	.9611540	.9875510	-.005928	-.013362	.0106746
#3	.9503661	.9621352	.9993052	-.007483	-.021291	.0052696

Elem	Sr4077
Units	ppm
Avg	F .0104868
Stddev	.0007182
%RSD	6.848760

#1	.0112144
#2	.0104678
#3	.0097783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.126	29654.48	4299.229	1534.358	2112.409
Stddev	5.997	41.90	32.874	5.175	4.310
%RSD	.2892716	.1412984	.7646515	.3372742	.2040421

#1	2068.203	29609.97	4261.272	1532.047	2108.238
#2	2071.370	29693.17	4318.615	1540.286	2112.143
#3	2079.805	29660.28	4317.800	1530.741	2116.846

Sample Name: ICSA01DLX20 Acquired: 1/17/2024 12:18:37 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001898	.0042417	.0000921	-.002407	-.000753	13.60696	.0014385
Stddev	.003428	.0022851	.0018122	.010188	.002869	.04790	.0017381
%RSD	180.6002	53.87334	1968.145	423.2327	380.9573	.3520101	120.8253

#1	.002014	.0058712	-.001809	.000430	.002402	13.56244	-.000530
#2	-.004374	.0016296	.000285	.006061	-.001456	13.60081	.002086
#3	-.003335	.0052242	.001800	-.013714	-.003206	13.65764	.002760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000272	.0001344	13.18264	.0024840	.0000382	.0004063	5.450395
Stddev	.0000646	.0001204	.02109	.0002775	.0003572	.0003733	.031054
%RSD	237.3495	89.63876	.1599645	11.17191	935.3384	91.87193	.5697596

#1	.0000470	.0000141	13.16601	.0026849	-.000175	-.000022	5.419334
#2	-.000045	.0001340	13.17556	.0021673	.000451	.000579	5.481443
#3	.000080	.0002550	13.20636	.0025996	-.000161	.000662	5.450409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023970	13.74054	.0007513	.0002672	-.014103	-.001731	-.000219
Stddev	.0000842	.07246	.0003266	.0005098	.006459	.006736	.000297
%RSD	3.512386	.5273323	43.46734	190.7831	45.79755	389.2670	135.5583

#1	.0023113	13.65804	.0008971	.0004342	-.010829	.004523	-.000381
#2	.0024796	13.79387	.0009795	-.000305	-.021543	-.008863	-.000398
#3	.0024001	13.76969	.0003772	.000673	-.009936	-.000851	.000124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048787	.0020316	.0003339	-.002023	.0028425	.0112133	-.007549
Stddev	.049105	.0014751	.0001541	.000535	.0012623	.0149751	.004739
%RSD	100.6524	72.60686	46.15100	26.43644	44.40799	133.5470	62.78428

#1	.005178	.0007293	.0003128	-.002585	.0014078	.0152920	-.005135
#2	-.060697	.0017320	.0004974	-.001962	.0037828	.0237265	-.004502
#3	-.090841	.0036335	.0001914	-.001521	.0033368	-.005379	-.013009

Sample Name: ICSA01DLX20 Acquired: 1/17/2024 12:18:37 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008050	.0050286	.0005238
Stddev	.004531	.0035367	.0000997
%RSD	56.29409	70.33215	19.03685

#1	-.012315	.0048737	.0005500
#2	-.003292	.0015719	.0004136
#3	-.008542	.0086402	.0006077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.424	32348.74	4579.782	1672.710	2525.770
Stddev	11.605	86.99	31.850	7.964	13.233
%RSD	.5107093	.2689202	.6954570	.4761239	.5239361

#1	2285.712	32268.34	4591.281	1664.582	2541.018
#2	2264.278	32441.09	4604.285	1680.500	2517.281
#3	2267.281	32336.80	4543.778	1673.049	2519.011

Sample Name: ICSAB01DLX20 Acquired: 1/17/2024 12:22:37 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034447	.0090477	.0034864	.0041121	.0319999	12.46610	.0227654
Stddev	.0011134	.0018647	.0006260	.0049295	.0026919	.03474	.0015995
%RSD	32.32054	20.60936	17.95416	119.8772	8.412239	.2787058	7.026206

#1	.0037623	.0111956	.0031159	.0042132	.0295671	12.42659	.0243492
#2	.0022071	.0081031	.0031341	-.000867	.0315409	12.47986	.0211505
#3	.0043648	.0078443	.0042091	.008990	.0348919	12.49186	.0227966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260226	.0485095	11.98202	.0271390	.0235218	.0265496	4.699565
Stddev	.0001667	.0002305	.06025	.0003504	.0002843	.0010693	.155272
%RSD	.6405551	.4752509	.5028152	1.291180	1.208640	4.027366	3.303971

#1	.0258571	.0486643	11.93603	.0271649	.0233984	.0273651	4.656792
#2	.0260203	.0486196	11.95982	.0267764	.0233201	.0269447	4.570162
#3	.0261905	.0482445	12.05022	.0274758	.0238469	.0253390	4.871740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275169	12.54616	.0485315	.0102389	-.020281	.0273703	.0496453
Stddev	.0001735	.08804	.0002411	.0004334	.007591	.0034522	.0016737
%RSD	.6304772	.7017006	.4967265	4.232865	37.42708	12.61281	3.371355

#1	.0276477	12.53802	.0482790	.0099759	-.021915	.0239276	.0484768
#2	.0275828	12.46247	.0485562	.0100016	-.026922	.0308318	.0488964
#3	.0273201	12.63798	.0487593	.0107391	-.012007	.0273515	.0515627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023570	.0484846	.0496986	.0434272	.0496644	.0596827	-.005006
Stddev	.028077	.0013899	.0002322	.0013569	.0008808	.0234558	.004870
%RSD	119.1201	2.866708	.4671745	3.124508	1.773441	39.30082	97.28739

#1	.004568	.0469018	.0498676	.0448776	.0486474	.0599794	-.001094
#2	-.023694	.0490460	.0497943	.0421888	.0501716	.0360800	-.003463
#3	-.051585	.0495061	.0494339	.0432150	.0501743	.0829887	-.010460

Sample Name: ICSAB01DLX20 Acquired: 1/17/2024 12:22:37 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006151	.0060932	.0007623
Stddev	.001561	.0028699	.0001700
%RSD	25.37662	47.09963	22.30454

#1	-.007952	.0078671	.0008385
#2	-.005305	.0027822	.0008809
#3	-.005195	.0076304	.0005675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.926	33608.67	4510.845	1719.156	2538.092
Stddev	6.018	865.03	6.854	41.710	7.924
%RSD	.2646603	2.573826	.1519407	2.426180	.3121988

#1	2268.548	33831.95	4518.378	1726.742	2531.329
#2	2272.804	34340.17	4509.181	1756.552	2536.135
#3	2280.426	32653.89	4504.977	1674.174	2546.810

Sample Name: CCV01 Acquired: 1/17/2024 12:26:36 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.028134	4.837764	4.995780	5.127189	5.150217	9.828334	9.426553
Stddev	.031371	.102278	.015687	.022242	.022527	.008420	.011730
%RSD	.6239096	2.114162	.3140038	.4337970	.4373906	.0856673	.1244373

#1	5.025087	4.721514	5.010558	5.111991	5.152747	9.824140	9.434837
#2	4.998397	4.877854	4.979319	5.116859	5.126533	9.838027	9.413130
#3	5.060917	4.913925	4.997462	5.152717	5.171372	9.822835	9.431692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483026	2.436356	24.13711	.9834497	2.482592	1.278931	5.077886
Stddev	.0019860	.006299	.04697	.0014667	.008777	.005988	.014978
%RSD	.7998324	.2585440	.1945879	.1491418	.3535614	.4682264	.2949692

#1	.2500895	2.441925	24.10220	.9825410	2.490373	1.281884	5.061948
#2	.2486539	2.429520	24.19051	.9826663	2.473077	1.272040	5.091671
#3	.2461644	2.437624	24.11861	.9851418	2.484327	1.282870	5.080040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528855	24.41076	2.509289	1.243228	25.11725	2.438543	2.466653
Stddev	.012762	.11020	.008277	.001991	.16808	.014466	.007510
%RSD	.5046467	.4514321	.3298433	.1601411	.6691889	.5932418	.3044553

#1	2.530946	24.47218	2.517683	1.242527	24.92513	2.443025	2.460012
#2	2.540442	24.47656	2.501135	1.245475	25.18946	2.422365	2.474803
#3	2.515176	24.28354	2.509049	1.241683	25.23715	2.450237	2.465146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.02341	4.798910	4.992160	4.860163	4.771533	5.013331	4.922001
Stddev	.17032	.041886	.017339	.013092	.005878	.088310	.013494
%RSD	.6545062	.8728330	.3473179	.2693758	.1231832	1.761502	.2741538

#1	25.82847	4.836388	4.991297	4.859673	4.776389	4.934182	4.931451
#2	26.09836	4.806648	4.975268	4.847322	4.773212	4.997228	4.906547
#3	26.14341	4.753694	5.009913	4.873493	4.764999	5.108585	4.928004

Sample Name: CCV01 Acquired: 1/17/2024 12:26:36 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.005227	4.751107	5.083988
Stddev	.023047	.010881	.066950
%RSD	.4604671	.2290224	1.316882

#1	4.985998	4.751849	5.031811
#2	4.998908	4.761598	5.159478
#3	5.030775	4.739874	5.060676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.183	31546.79	4494.162	1627.392	2278.647
Stddev	10.784	73.34	30.442	7.011	12.916
%RSD	.4989985	.2324802	.6773642	.4308122	.5668266

#1	2148.765	31579.09	4466.444	1633.934	2263.827
#2	2166.587	31462.85	4489.299	1619.991	2284.603
#3	2168.197	31598.44	4526.742	1628.250	2287.510

Sample Name: LLCCV01 Acquired: 1/17/2024 12:31:19 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0201423	.0440249	.0123760	.0225782	.0518655	.0970633
Stddev	.0063092	.0013626	.0011005	.0048819	.0034357	.0155350
%RSD	31.32316	3.095121	8.892007	21.62219	6.624327	16.00503

#1	.0147541	.0428221	.0127575	.0242185	.0479864	.0981148
#2	.0270828	.0455048	.0132350	.0264286	.0545252	.0810293
#3	.0185901	.0437477	.0111355	.0170874	.0530850	.1120459

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867857	.0059826	.0058161	2.035806	.0099227	.0288054
Stddev	.0012173	.0000555	.0002412	.008276	.0003517	.0005265
%RSD	1.402615	.9277795	4.147738	.4065048	3.544084	1.827698

#1	.0881735	.0060462	.0058496	2.028125	.0095167	.0282803
#2	.0862851	.0059443	.0060389	2.034723	.0101305	.0288028
#3	.0858987	.0059572	.0055599	2.044570	.0101209	.0293332

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226028	.0973878	.0217390	2.180936	.0391164	.0110344
Stddev	.0010692	.0066215	.0002375	.024101	.0007447	.0001501
%RSD	4.730251	6.799141	1.092662	1.105094	1.903903	1.360001

#1	.0216872	.0943103	.0216523	2.166100	.0387699	.0110690
#2	.0237778	.1049880	.0220077	2.208745	.0386081	.0111642
#3	.0223436	.0928650	.0215569	2.167963	.0399713	.0108701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969015	.0382610	.0402424	2.193607	.1013182	.2187088
Stddev	.012384	.0032251	.0004762	.053613	.0042808	.0026345
%RSD	.6289224	8.429166	1.183285	2.444058	4.225111	1.204551

#1	1.961654	.0345657	.0405573	2.211269	.1060505	.2157557
#2	1.962078	.0405085	.0396946	2.236162	.0977154	.2195532
#3	1.983312	.0397087	.0404752	2.133392	.1001887	.2208176

Sample Name: LLCCV01 Acquired: 1/17/2024 12:31:19 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0360736	.0397717	.4006427	F .0136232	F .0103429	.0230876
Stddev	.0021492	.0026361	.0241997	.0049798	.0047712	.0014357
%RSD	5.957743	6.628195	6.040209	36.55420	46.13003	6.218422
#1	.0336169	.0406770	.3806437	.0137303	.0048910	.0239000
#2	.0369982	.0418358	.3937410	.0085906	.0137559	.0239328
#3	.0376058	.0368021	.4275435	.0185485	.0123817	.0214299

Elem	Sr4077
Units	ppm
Avg	.0231873
Stddev	.0002026
%RSD	.8737955
#1	.0233488
#2	.0229599
#3	.0232531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.205	34177.44	4691.847	1733.951	2635.117
Stddev	24.146	250.86	27.600	12.817	27.211
%RSD	1.048361	.7339898	.5882571	.7391827	1.032641
#1	2331.079	34032.60	4668.135	1730.350	2666.341
#2	2289.818	34032.61	4685.263	1723.320	2622.550
#3	2288.718	34467.11	4722.144	1748.184	2616.461

Sample Name: CCB01 Acquired: 1/17/2024 12:35:20 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004712	.0003929	.0002909	.0012783	.0007867	.0138461	-.001552
Stddev	.002868	.0026680	.0010099	.0070049	.0025439	.0071907	.004335
%RSD	60.86945	678.9817	347.1597	547.9643	323.3764	51.93304	279.2932

#1	-.002012	.0031113	-.000875	-.000905	.0037226	.0161566	.001847
#2	-.007723	-.002222	.000843	-.004375	-.000763	.0057842	-.006434
#3	-.004402	.000289	.000904	.009115	-.000600	.0195975	-.000069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	-.000055	.0110351	.0000587	-.000240	.0000219	.0011842
Stddev	.000078	.000048	.0155732	.0003659	.000266	.0009273	.0028275
%RSD	79.62594	86.57652	141.1243	623.9768	110.6086	4240.243	238.7661

#1	-.000187	-.000007	.0047672	-.000347	-.000120	-.000760	.0013075
#2	-.000058	-.000103	.0287657	.000158	-.000056	.001046	-.001703
#3	-.000047	-.000055	-.000427	.000365	-.000545	-.000221	.003948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003102	-.000345	-.000044	.0005030	-.022814	.0028201	-.000232
Stddev	.0001438	.014414	.000175	.0003463	.019784	.0009157	.000713
%RSD	46.34337	4183.011	395.1686	68.85425	86.71825	32.46995	307.5380

#1	.0004759	-.014339	.000153	.0004842	-.036829	.0036679	-.000947
#2	.0002193	.014454	-.000106	.0008583	-.000183	.0029433	-.000226
#3	.0002353	-.001149	-.000180	.0001664	-.031429	.0018490	.000478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166290	.0003250	.0005424	-.001361	.0003332	.0203211	-.002913
Stddev	.0905342	.0018547	.0001457	.000411	.0022059	.0167164	.002126
%RSD	544.4372	570.7106	26.86855	30.22645	662.0960	82.26116	73.00242

#1	-.028039	.0024400	.0006718	-.001493	.0023109	.0013739	-.004208
#2	.120817	-.001024	.0005709	-.001690	-.002046	.0266027	-.004071
#3	-.042891	-.000441	.0003845	-.000900	.000734	.0329866	-.000459

Sample Name: CCB01 Acquired: 1/17/2024 12:35:20 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008903	.0020130	-.000051
Stddev	.006534	.0016776	.000014
%RSD	73.38946	83.33697	27.57541

#1	-.009343	.0030100	-.000049
#2	-.015206	.0029528	-.000066
#3	-.002160	.0000762	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.431	33284.46	4685.965	1717.879	2653.340
Stddev	11.625	119.33	30.819	1.309	12.868
%RSD	.5084164	.3585243	.6576876	.0761812	.4849757

#1	2273.040	33379.46	4668.236	1718.129	2638.992
#2	2293.934	33150.52	4721.552	1716.463	2657.169
#3	2292.318	33323.41	4668.107	1719.045	2663.858

Sample Name: PB158414BL Acquired: 1/17/2024 12:39:22 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.004879	.0020150	.0005372	-.000843	-.003300	-.018173	.0022219
Stddev	.006733	.0005412	.0005597	.005035	.003104	.005568	.0020465
%RSD	138.0077	26.85577	104.1924	597.5253	94.07208	30.63582	92.10565

#1	-.010450	.0024934	.0004727	-.006002	-.001162	-.019453	.0031681
#2	.002603	.0021239	.0000125	.004058	-.006861	-.022990	.0036241
#3	-.006790	.0014277	.0011263	-.000584	-.001878	-.012077	-.000126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000065	.0000204	-.008915	-.000144	.0001088	-.000167	-.005063
Stddev	.0000615	.0001894	.013514	.000273	.0001153	.000270	.011560
%RSD	951.1393	930.4514	151.5865	189.3157	106.0497	162.1458	228.3202

#1	.0000379	-.000196	.002671	.000158	.0000357	-.000012	.007545
#2	.0000459	.000158	-.023760	-.000217	.0000488	-.000479	-.007572
#3	-.000064	.000099	-.005655	-.000373	.0002417	-.000009	-.015163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001865	.0157561	.0001948	-.000010	-.051806	.0030567	-.000224
Stddev	.0002672	.0048997	.0004534	.000424	.034162	.0027873	.000458
%RSD	143.2731	31.09756	232.7777	4073.228	65.94231	91.18690	204.7522

#1	.0004941	.0101678	.0001453	-.000044	-.015029	.0052148	.000098
#2	.0000128	.0177847	-.000232	-.000417	-.057839	-.000090	-.000021
#3	.0000525	.0193156	.000671	.000429	-.082550	.004046	-.000748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059801	-.000509	-.000123	-.001064	.0002645	.0199930	-.002025
Stddev	.047635	.000517	.000801	.001280	.0015850	.0088342	.003732
%RSD	79.65605	101.5334	649.5212	120.2785	599.2351	44.18668	184.3498

#1	-.114459	-.000028	-.001042	.000388	.0019615	.0262908	-.002784
#2	-.027128	-.001055	.000431	-.001555	-.001178	.0237937	-.005319
#3	-.037817	-.000444	.000240	-.002026	.000010	.0098945	.002029

Sample Name: PB158414BL Acquired: 1/17/2024 12:39:22 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.009356	.0065277	-.000115
Stddev	.007243	.0039924	.000106
%RSD	77.40870	61.16043	91.78170

#1	-.006310	.0109271	-.000192
#2	-.017625	.0031349	-.000159
#3	-.004135	.0055212	.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.865	32602.09	4613.430	1696.967	2699.034
Stddev	3.105	135.83	12.637	4.920	5.364
%RSD	.1346568	.4166267	.2739151	.2899489	.1987452

#1	2302.363	32602.14	4625.442	1696.484	2692.924
#2	2306.949	32466.24	4600.249	1702.111	2702.973
#3	2308.282	32737.90	4614.600	1692.306	2701.203

Sample Name: PB158414BS Acquired: 1/17/2024 12:43:22 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.7980718	1.971104	.9597186	2.027397	.7907378	1.964419
Stddev	.0026835	.009100	.0104903	.024778	.0107540	.002559
%RSD	.3362416	.4616739	1.093059	1.222172	1.359993	.1302657

#1	.8002902	1.968201	.9531820	2.023497	.7802289	1.961662
#2	.7950891	1.981302	.9718187	2.053894	.8017211	1.964878
#3	.7988361	1.963810	.9541550	2.004800	.7902634	1.966718

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1727348	.1972140	.1856454	1.003258	.3801321	.1874677
Stddev	.0012885	.0008434	.0021290	.002313	.0018679	.0033647
%RSD	.7459240	.4276733	1.146811	.2305168	.4913945	1.794819

#1	.1739450	.1968878	.1844299	1.002916	.3822241	.1856173
#2	.1713802	.1965824	.1881037	1.005722	.3795412	.1913515
#3	.1728793	.1981719	.1844025	1.001135	.3786311	.1854342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3103806	2.809559	.2064701	1.933042	.4790681	.0711157
Stddev	.0037362	.006415	.0006978	.011668	.0061739	.0003695
%RSD	1.203748	.2283329	.3379730	.6035983	1.288724	.5195556

#1	.3076080	2.806963	.2057075	1.941871	.4748661	.0713153
#2	.3146293	2.816865	.2070767	1.937441	.4861565	.0706894
#3	.3089044	2.804849	.2066261	1.919814	.4761817	.0713426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.769677	.2871419	.1915368	9.419060	.2837472	.3934305
Stddev	.004899	.0017910	.0010395	.078736	.0012203	.0048994
%RSD	.1768816	.6237220	.5427131	.8359204	.4300545	1.245290

#1	2.772847	.2879684	.1926974	9.507993	.2841619	.3905911
#2	2.772149	.2850870	.1906915	9.390950	.2823736	.3990878
#3	2.764034	.2883704	.1912213	9.358237	.2847060	.3906127

Sample Name: PB158414BS Acquired: 1/17/2024 12:43:22 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.6311146	.1910317	.8243408	5.329512	F -.017264	.2045467
Stddev	.0113294	.0021509	.0178935	.056534	.003777	.0026057
%RSD	1.795133	1.125958	2.170641	1.060765	21.88000	1.273910

#1	.6258421	.1896167	.8131863	5.298842	-.019236	.2035366
#2	.6441193	.1935069	.8449799	5.394752	-.012909	.2025972
#3	.6233824	.1899714	.8148563	5.294941	-.019647	.2075063

Elem	Sr4077
Units	ppm
Avg	.2128272
Stddev	.0003866
%RSD	.1816686

#1	.2123877
#2	.2131148
#3	.2129790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.679	34650.99	4565.952	1754.445	2581.882
Stddev	22.015	161.75	12.453	5.088	25.081
%RSD	.9674200	.4667884	.2727301	.2899999	.9714160

#1	2287.098	34472.23	4569.141	1749.143	2594.484
#2	2250.300	34693.51	4576.500	1754.905	2553.000
#3	2289.638	34787.22	4552.215	1759.287	2598.164

Sample Name: P1118-01 Acquired: 1/17/2024 12:55:29 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326970	.0177389	.7149853	.0112498	-.000014	107.5395
Stddev	.0063229	.0012973	.0108304	.0053290	.003111	.2655
%RSD	19.33785	7.313031	1.514774	47.36971	22368.60	.2469197

#1	.0341435	.0184208	.7037552	.0058826	-.003551	107.7266
#2	.0257762	.0185529	.7253660	.0165397	.002301	107.6563
#3	.0381713	.0162429	.7158348	.0113271	.001208	107.2355

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6478042	.0090034	.0124751	22.38041	.2365388	.1149615
Stddev	.0029846	.0000827	.0007576	.19403	.0104163	.0015191
%RSD	.4607268	.9179447	6.072760	.8669750	4.403629	1.321373

#1	.6510681	.0090307	.0116992	22.46216	.2416982	.1132514
#2	.6471304	.0090689	.0125131	22.52020	.2433684	.1161546
#3	.6452141	.0089106	.0132129	22.15888	.2245498	.1154784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3329061	250.0149	4.090496	41.46277	.2428560	.0195732
Stddev	.0086512	6.6184	.006690	.13514	.0031319	.0007147
%RSD	2.598685	2.647220	.1635601	.3259216	1.289628	3.651139

#1	.3235723	253.4450	4.098086	41.42721	.2392571	.0194957
#2	.3344904	254.2142	4.087945	41.61214	.2449630	.0203235
#3	.3406557	242.3855	4.085456	41.34898	.2443480	.0189005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.238559	.3194968	.7612175	13.00214	.1576595	.0035726
Stddev	.192002	.0034983	.0378812	.35046	.0077147	.0003671
%RSD	3.077664	1.094938	4.976392	2.695420	4.893263	10.27421

#1	6.327934	.3219094	.7856711	13.14739	.1595222	.0038417
#2	6.369582	.3154847	.7803993	13.25663	.1642724	.0037215
#3	6.018163	.3210964	.7175822	12.60241	.1491841	.0031545

Sample Name: P1118-01 Acquired: 1/17/2024 12:55:29 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144721	2.846394	F 16.01502	5.610367	.5423254	.2461126
Stddev	.0039278	.006603	.47093	.084221	.0094197	.0018834
%RSD	27.14036	.2319634	2.940527	1.501168	1.736914	.7652604

#1	.0186088	2.851669	16.20876	5.515462	.5315286	.2442060
#2	.0140141	2.848523	16.35818	5.676204	.5488653	.2479719
#3	.0107934	2.838989	15.47813	5.639434	.5465822	.2461599

Elem	Sr4077
Units	ppm
Avg	-.086045
Stddev	.006332
%RSD	7.359397

#1	-.089174
#2	-.090204
#3	-.078757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.617	39252.39	5524.985	2054.814	2368.107
Stddev	26.943	1368.41	47.666	70.601	32.630
%RSD	1.009999	3.486180	.8627267	3.435879	1.377909

#1	2698.630	38483.65	5490.579	2012.964	2405.446
#2	2649.980	38441.22	5504.984	2015.151	2345.071
#3	2654.239	40832.31	5579.392	2136.327	2353.803

Sample Name: P1118-05 Acquired: 1/17/2024 12:59:16 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499608	.0394418	.4002292	.0178287	-.012536	238.3064
Stddev	.0059518	.0047842	.0053191	.0068196	.001306	1.2229
%RSD	11.91289	12.12974	1.329026	38.25071	10.41434	.5131827

#1	.0564776	.0423553	.3995912	.0180574	-.011398	237.7018
#2	.0485924	.0339203	.3952578	.0245311	-.013961	239.7139
#3	.0448124	.0420497	.4058386	.0108976	-.012250	237.5035

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9294233	.0131654	.0216365	27.57273	.6292319	.3125118
Stddev	.0068836	.0002291	.0016407	.18081	.0238416	.0045882
%RSD	.7406343	1.740241	7.583122	.6557590	3.788999	1.468180

#1	.9273439	.0131171	.0201126	27.73669	.6561364	.3106459
#2	.9371069	.0134148	.0214236	27.60269	.6208325	.3091506
#3	.9238192	.0129643	.0233733	27.37881	.6107268	.3177391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4123051	515.9449	8.748508	35.79058	.3080217	.0397628
Stddev	.0128840	15.2959	.041973	.26821	.0040124	.0008130
%RSD	3.124879	2.964632	.4797783	.7493869	1.302628	2.044526

#1	.3992962	533.5831	8.722755	35.68531	.3079161	.0406928
#2	.4125587	507.9229	8.796943	36.09545	.3040632	.0394080
#3	.4250605	506.3288	8.725827	35.59097	.3120859	.0391875

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.905913	1.181580	.6525234	7.322291	.2831488	.0014239
Stddev	.064056	.011407	.0203661	.178351	.0300006	.0012014
%RSD	3.360935	.9654417	3.121134	2.435730	10.59536	84.37126

#1	1.979026	1.179723	.6754178	7.526713	.3175731	.0015264
#2	1.879053	1.193802	.6457310	7.198452	.2625803	.0025708
#3	1.859658	1.171215	.6364216	7.241707	.2692930	.0001746

Sample Name: P1118-05 Acquired: 1/17/2024 12:59:16 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148293	8.354201	F 25.19230	6.642155	.9136825	.1641309
Stddev	.0023330	.053024	.85882	.080473	.0293326	.0028522
%RSD	15.73224	.6346969	3.409043	1.211549	3.210376	1.737752

#1	.0128069	8.326088	26.16783	6.591061	.8934005	.1631493
#2	.0173817	8.415362	24.85885	6.600486	.9003313	.1673442
#3	.0142994	8.321154	24.55021	6.734917	.9473157	.1618991

Elem	Sr4077
Units	ppm
Avg	-.315074
Stddev	.015480
%RSD	4.913056

#1	-.332945
#2	-.305817
#3	-.306461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.157	36602.57	5415.236	1921.074	2303.139
Stddev	19.156	1228.66	34.235	50.430	22.982
%RSD	.7372944	3.356766	.6321973	2.625105	.9978360

#1	2605.136	35195.78	5406.759	1863.417	2310.892
#2	2612.845	37146.86	5386.035	1942.831	2321.240
#3	2576.490	37465.08	5452.913	1956.973	2277.283

Sample Name: P1118-04 Acquired: 1/17/2024 13:03:01 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060285	.0001819	.0051236	.0034813	.0022634	.1282451	.1390818
Stddev	.0026332	.0025906	.0014325	.0050268	.0000805	.0089083	.0128829
%RSD	43.67879	1424.527	27.95929	144.3936	3.558292	6.946322	9.262852

#1	.0072946	.0004278	.0055035	-.001825	.0022215	.1331938	.1246729
#2	.0030014	.0026408	.0063278	.004098	.0022124	.1179611	.1430834
#3	.0077894	-.002523	.0035394	.008172	.0023562	.1335804	.1494891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000524	.0003023	7.108753	.0052684	.0033255	.0136745	.1752509
Stddev	.0001023	.0001027	.362891	.0003379	.0003672	.0004803	.0411782
%RSD	195.1104	33.95271	5.104851	6.414233	11.04164	3.512104	23.49674

#1	-.000028	.0002881	6.693151	.0056130	.0030296	.0133354	.2214648
#2	.000018	.0004113	7.270228	.0049375	.0037365	.0142240	.1618314
#3	.000167	.0002075	7.362880	.0052547	.0032105	.0134639	.1424563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3791157	.8133821	.0065524	.0008222	400.6095	.0033944	.0779664
Stddev	.0197182	.0545924	.0000556	.0003344	10.5075	.0029287	.0011397
%RSD	5.201105	6.711773	.8480213	40.67186	2.622881	86.28059	1.461786

#1	.3567061	.7554109	.0064884	.0008025	388.5429	.0067331	.0774107
#2	.3868328	.8209239	.0065806	.0011661	407.7403	.0021904	.0792773
#3	.3938083	.8638114	.0065881	.0004981	405.5454	.0012595	.0772111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7772220	.0121920	.0000060	-.000089	.0042013	.8777259	.0087372
Stddev	.0359114	.0011228	.0003981	.002482	.0007325	.0204589	.0036930
%RSD	4.620476	9.209426	6640.698	2785.487	17.43408	2.330901	42.26693

#1	.7492231	.0109889	.0004568	.002631	.0050068	.8605169	.0120685
#2	.7647323	.0132120	-.000141	-.002230	.0040217	.9003466	.0093770
#3	.8177105	.0123750	-.000297	-.000668	.0035752	.8723141	.0047662

Sample Name: P1118-04 Acquired: 1/17/2024 13:03:01 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3713188	.0021917	.0593568
Stddev	.0197516	.0046651	.0032105
%RSD	5.319313	212.8549	5.408908

#1	.3927078	.0071846	.0556957
#2	.3674805	.0014462	.0606823
#3	.3537680	-.002056	.0616923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.906	30583.41	4851.010	1579.161	2243.013
Stddev	11.141	460.90	177.192	26.951	16.432
%RSD	.5203715	1.507026	3.652674	1.706659	.7325713

#1	2135.295	30805.97	5052.162	1589.121	2232.879
#2	2133.686	30053.47	4782.840	1548.648	2234.189
#3	2153.736	30890.80	4718.027	1599.715	2261.972

Sample Name: P1132-01 Acquired: 1/17/2024 13:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299687	.0046937	.2166421	.0057871	.0025124	33.46198	.4839752
Stddev	.0022989	.0028271	.0015680	.0093526	.0026249	.11128	.0026683
%RSD	7.671083	60.23308	.7237808	161.6100	104.4798	.3325509	.5513328

#1	.0299049	.0024996	.2177184	.0103742	-.000517	33.33691	.4816588
#2	.0277023	.0078841	.2173649	-.004973	.003956	33.49897	.4868929
#3	.0322988	.0036973	.2148431	.011961	.004099	33.55005	.4833741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057284	.0043180	16.68761	.1373319	.0354687	.0941787	136.6695
Stddev	.0000337	.0001641	.02518	.0033631	.0001463	.0016941	2.0110
%RSD	.5883528	3.801389	.1508910	2.448881	.4123854	1.798846	1.471462

#1	.0057131	.0043273	16.65939	.1394217	.0356313	.0930092	138.3371
#2	.0057050	.0041493	16.69567	.1391216	.0354269	.0934053	137.2352
#3	.0057670	.0044772	16.70777	.1334524	.0353479	.0961214	134.4362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.222501	8.710662	.0577205	.0108704	.3536199	.1467012	.2672807
Stddev	.010993	.065320	.0001814	.0002501	.0144688	.0032356	.0040853
%RSD	.4946032	.7498902	.3143149	2.300365	4.091623	2.205579	1.528463

#1	2.209890	8.662338	.0579112	.0107432	.3680140	.1438524	.2701773
#2	2.227557	8.684672	.0575500	.0111585	.3537682	.1502190	.2690567
#3	2.230056	8.784977	.0577004	.0107095	.3390775	.1460323	.2626080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.631399	.0561458	.0084686	.0350523	1.278340	5.841648	2.375485
Stddev	.020910	.0054043	.0006763	.0011151	.005214	.088213	.017880
%RSD	.4514738	9.625467	7.986316	3.181297	.4078346	1.510068	.7526983

#1	4.632010	.0622593	.0087270	.0343747	1.281993	5.911343	2.384740
#2	4.651997	.0541729	.0089775	.0363393	1.272369	5.871132	2.354874
#3	4.610191	.0520051	.0077011	.0344428	1.280658	5.742470	2.386841

Sample Name: P1132-01 Acquired: 1/17/2024 13:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200010 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6159434	.0327271	-.022316
Stddev	.0108620	.0020532	.002527
%RSD	1.763474	6.273602	11.32315

#1	.6249909	.0314319	-.024709
#2	.6038970	.0350944	-.022566
#3	.6189423	.0316551	-.019674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.908	37131.92	5087.430	1927.337	2616.825
Stddev	4.554	662.45	27.327	28.980	3.170
%RSD	.1820150	1.784048	.5371395	1.503631	.1211348

#1	2497.130	36658.08	5109.061	1911.735	2614.122
#2	2502.393	36848.79	5056.719	1909.501	2616.041
#3	2506.199	37888.89	5096.509	1960.776	2620.314

Sample Name: P1132-03 Acquired: 1/17/2024 13:11:01 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200027 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397771	.0115442	.2857454	.0150753	.0034531	30.63420	2.263882
Stddev	.0065429	.0035096	.0016896	.0109396	.0010534	.25004	.019414
%RSD	16.44897	30.40145	.5912845	72.56605	30.50721	.8162066	.8575656

#1	.0331087	.0122756	.2851771	.0093353	.0038940	30.35124	2.241468
#2	.0461869	.0146304	.2844133	.0276902	.0022508	30.72599	2.274744
#3	.0400358	.0077265	.2876459	.0082004	.0042144	30.82538	2.275434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058076	.0067408	20.87364	.1463961	.1766709	.1913336	216.4503
Stddev	.0000976	.0001530	.17721	.0003442	.0012808	.0027231	1.0771
%RSD	1.680185	2.269025	.8489777	.2351298	.7249336	1.423239	.4976290

#1	.0058832	.0067763	20.67456	.1467913	.1764343	.1930971	216.0006
#2	.0056975	.0065733	20.93221	.1461621	.1755250	.1881973	215.6709
#3	.0058421	.0068730	21.01416	.1462349	.1780535	.1927063	217.6794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.91841	6.440889	.1000398	.0163400	.5549566	.1488592	.3326242
Stddev	.17017	.048209	.0006606	.0004525	.0186837	.0005696	.0016117
%RSD	.7424943	.7484894	.6603458	2.769057	3.366691	.3826141	.4845282

#1	22.73693	6.388206	.0999714	.0158389	.5343549	.1488904	.3343727
#2	22.94391	6.482803	.0994161	.0164623	.5708035	.1482747	.3311982
#3	23.07438	6.451657	.1007320	.0167187	.5597112	.1494125	.3323016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.236871	.1036614	.0349296	.0328592	1.154757	2.082412	4.452811
Stddev	.010327	.0015679	.0001423	.0029758	.007881	.030274	.027203
%RSD	.2437520	1.512509	.4074491	9.056249	.6824426	1.453808	.6109108

#1	4.247122	.1028894	.0350847	.0356492	1.146083	2.048348	4.457177
#2	4.226469	.1054656	.0348050	.0297272	1.156711	2.092641	4.423690
#3	4.237021	.1026291	.0348992	.0332012	1.161477	2.106246	4.477567

Sample Name: P1132-03 Acquired: 1/17/2024 13:11:01 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200027 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9593692	.0223957	-.070241
Stddev	.0078620	.0009948	.000923
%RSD	.8194930	4.441843	1.314679

#1	.9656250	.0213770	-.070791
#2	.9505440	.0224454	-.069175
#3	.9619385	.0233647	-.070756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.957	34903.13	4942.708	1822.614	2570.332
Stddev	17.005	56.20	23.884	6.923	17.177
%RSD	.6955104	.1610209	.4832186	.3798497	.6682848

#1	2437.062	34944.85	4970.154	1815.485	2561.399
#2	2464.475	34925.33	4931.333	1829.311	2590.135
#3	2433.336	34839.22	4926.638	1823.048	2559.462

Sample Name: P1134-01 Acquired: 1/17/2024 13:14:54 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1137-113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0984254	.0183956	.3468175	.0088753	-.003951	117.4676
Stddev	.0029998	.0015554	.0021005	.0065585	.001632	.9386
%RSD	3.047790	8.455140	.6056406	73.89598	41.30275	.7990690

#1	.1017262	.0186463	.3467072	.0040102	-.002299	116.4059
#2	.0976848	.0167301	.3447744	.0062817	-.003991	117.8094
#3	.0958653	.0198105	.3489710	.0163340	-.005562	118.1875

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7467282	.0369571	.0240492	63.21672	.4536401	.1806051
Stddev	.0075141	.0001899	.0005595	.33300	.0071623	.0007227
%RSD	1.006268	.5138315	2.326358	.5267622	1.578841	.4001376

#1	.7384373	.0367389	.0244592	62.83386	.4580320	.1811992
#2	.7530889	.0370471	.0234118	63.37728	.4575130	.1798006
#3	.7486584	.0370851	.0242764	63.43901	.4453753	.1808156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1439925	300.2014	3.859061	103.5961	.2824455	.0229220
Stddev	.0041853	2.9191	.040296	.7399	.0020302	.0006430
%RSD	2.906602	.9723852	1.044181	.7142295	.7187998	2.805064

#1	.1468935	300.7380	3.812951	102.7426	.2845265	.0232636
#2	.1391946	302.8150	3.876714	103.9881	.2804702	.0233221
#3	.1458894	297.0512	3.887516	104.0575	.2823397	.0221804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.908340	.6782536	.6860660	18.32346	.1712590	.0006697
Stddev	.024666	.0028166	.0114717	.22313	.0045759	.0000720
%RSD	1.292549	.4152727	1.672098	1.217720	2.671911	10.74757

#1	1.914355	.6752945	.6916290	18.34358	.1728111	.0007065
#2	1.929443	.6809019	.6936954	18.53585	.1748569	.0005867
#3	1.881223	.6785645	.6728734	18.09096	.1661089	.0007158

Sample Name: P1134-01 Acquired: 1/17/2024 13:14:54 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1137-113 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081621	.6161015	1.837384	F 27.87382	2.303376	.0818699
Stddev	.0021555	.0069618	.020788	.20299	.028389	.0007979
%RSD	26.40789	1.129973	1.131409	.7282442	1.232511	.9745608
#1	.0056741	.6081484	1.844370	28.09875	2.323705	.0813032
#2	.0094641	.6210916	1.853780	27.70426	2.270940	.0827824
#3	.0093482	.6190645	1.814003	27.81846	2.315482	.0815243

Elem	Sr4077
Units	ppm
Avg	-.046544
Stddev	.004188
%RSD	8.997748
#1	-.049559
#2	-.048311
#3	-.041762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3066.217	44572.58	6516.572	2314.541	2324.135
Stddev	11.291	630.99	23.147	31.562	16.573
%RSD	.3682386	1.415648	.3552000	1.363631	.7130678
#1	3053.376	44131.26	6543.250	2293.239	2305.839
#2	3074.593	44291.17	6504.644	2299.583	2338.142
#3	3070.681	45295.31	6501.821	2350.801	2328.423

Sample Name: PB158394TB Acquired: 1/17/2024 13:19:21 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.000702	.0030506	.0010031	.0041997	.0002903	.0316411
Stddev	.013031	.0028239	.0006757	.0065154	.0006339	.0146460
%RSD	1856.087	92.56761	67.36679	155.1412	218.3357	46.28794

#1	-.001315	.0060796	.0002290	.0003853	.0006148	.0466124
#2	-.013416	.0004906	.0014752	.0004910	.0006964	.0309672
#3	.012625	.0025816	.0013050	.0117228	-.000440	.0173436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002466	.0000508	.0000265	.0404744	.0022061	.0002343
Stddev	.004225	.0000154	.0000447	.0082027	.0003558	.0002927
%RSD	171.2964	30.38044	168.8722	20.26632	16.12581	124.9344

#1	.001802	.0000678	.0000093	.0391217	.0018042	.0005456
#2	-.006646	.0000378	.0000772	.0330322	.0024808	.0001926
#3	-.002555	.0000467	-.000007	.0492694	.0023332	-.000035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	.0974112	.0028764	.0745353	.0017130	.0004665
Stddev	.000404	.0275919	.0008249	.0201551	.0001327	.0004511
%RSD	267.7392	28.32514	28.67969	27.04097	7.745414	96.71171

#1	-.000102	.1238470	.0036755	.0686181	.0017971	.0008691
#2	-.000577	.0995938	.0029256	.0969866	.0017818	-.000021
#3	.000227	.0687929	.0020279	.0580011	.0015600	.000552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 389.8454	.0014196	.0020303	.0220007	-.003665	.0001133
Stddev	3.7061	.0025631	.0004547	.0497349	.000194	.0003492
%RSD	.9506643	180.5464	22.39366	226.0603	5.297313	308.2306

#1	385.6528	.0014198	.0022150	.0549324	-.003458	-.000120
#2	392.6847	-.001144	.0015123	.0462803	-.003692	.000515
#3	391.1986	.003983	.0023635	-.035211	-.003844	-.000055

Sample Name: PB158394TB Acquired: 1/17/2024 13:19:21 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.000925	.0019464	.0235727	.0000364	-.003769	.0026212
Stddev	.000280	.0016978	.0138443	.0004526	.004328	.0006578
%RSD	30.32654	87.22566	58.73013	1242.402	114.8329	25.09558

#1	-.001210	.0002003	.0133620	.0001592	-.000527	.0019100
#2	-.000649	.0035913	.0180259	.0004149	-.008685	.0027457
#3	-.000916	.0020476	.0393303	-.000465	-.002096	.0032079

Elem	Sr4077
Units	ppm
Avg	-.000193
Stddev	.000043
%RSD	22.17895

#1	-.000174
#2	-.000243
#3	-.000164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.344	31414.52	4579.742	1637.230	2225.671
Stddev	8.545	154.52	16.737	8.915	6.459
%RSD	.3988554	.4918594	.3654596	.5445182	.2902140

#1	2152.020	31267.43	4565.088	1626.936	2232.896
#2	2139.181	31575.52	4576.155	1642.362	2223.664
#3	2135.832	31400.62	4597.981	1642.392	2220.454

Sample Name: PB158388TB Acquired: 1/17/2024 13:23:29 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0059610	.0015960	.0014469	-.001801	-.001291	.0068607
Stddev	.0043677	.0039575	.0017999	.001948	.001855	.0059700
%RSD	73.27210	247.9643	124.3948	108.1667	143.6507	87.01616

#1	.0094374	.0050391	.0001666	-.003389	.000579	.0079737
#2	.0010584	.0024764	.0035049	.000373	-.001323	.0004126
#3	.0073871	-.002728	.0006693	-.002388	-.003130	.0121959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015896	-.000036	-.000026	.0311060	.0022743	.0003065
Stddev	.0031930	.000044	.000172	.0219121	.0006075	.0003372
%RSD	200.8662	123.9051	662.4849	70.44341	26.71375	110.0098

#1	.0052497	.000003	-.000135	.0083869	.0019540	.0001233
#2	-.000625	-.000026	.000172	.0521104	.0018939	.0001006
#3	.000144	-.000084	-.000115	.0328208	.0029749	.0006957

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0337337	.0011858	.0707070	.0019982	.0001633
Stddev	.000299	.0059207	.0006382	.0246795	.0006415	.0001299
%RSD	6317.397	17.55117	53.81890	34.90384	32.10546	79.50269

#1	-.000010	.0395146	.0009866	.0527112	.0018628	.0000358
#2	.000297	.0276826	.0006710	.0988410	.0026966	.0001589
#3	-.000301	.0340040	.0018999	.0605689	.0014352	.0002954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 388.6799	.0043183	.0020724	.0635755	-.003206	.0002428
Stddev	2.8551	.0023379	.0005327	.0282279	.000505	.0002978
%RSD	.7345514	54.13856	25.70418	44.40056	15.74353	122.6491

#1	385.4467	.0049718	.0026163	.0318271	-.003746	-.000008
#2	390.8544	.0017233	.0020494	.0858406	-.003126	.000572
#3	389.7386	.0062600	.0015516	.0730588	-.002746	.000165

Sample Name: PB158388TB Acquired: 1/17/2024 13:23:29 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.000344	.0007619	-.005669	-.001557	-.004712	.0036356
Stddev	.002198	.0020716	.030958	.003973	.003273	.0018925
%RSD	638.2873	271.9017	546.0753	255.2317	69.45648	52.05494

#1	.002174	.0021504	.020654	-.001596	-.001642	.0023843
#2	-.001883	-.001619	.002115	-.005510	-.008156	.0058128
#3	-.001324	.001755	-.039776	.002436	-.004338	.0027097

Elem	Sr4077
Units	ppm
Avg	-.000025
Stddev	.000095
%RSD	371.3650

#1	-.000134
#2	.000039
#3	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.013	30891.35	4438.251	1625.009	2247.952
Stddev	11.413	89.86	21.327	6.692	14.879
%RSD	.5276293	.2908917	.4805164	.4118013	.6619054

#1	2175.767	30843.15	4413.694	1624.925	2265.125
#2	2153.763	30835.88	4452.118	1618.359	2238.885
#3	2159.509	30995.03	4448.942	1631.742	2239.848

Sample Name: CCV02 Acquired: 1/17/2024 13:27:36 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	4.904458	4.971740	4.856968	5.086787	5.114923	9.673130	9.119343
Stddev	.039701	.050406	.037980	.039162	.031267	.049348	.024947
%RSD	.8094812	1.013848	.7819736	.7698753	.6112873	.5101543	.2735581
#1	4.950127	4.959499	4.900622	5.131192	5.149950	9.621728	9.112817
#2	4.878171	4.928582	4.838785	5.071987	5.089829	9.720129	9.146904
#3	4.885077	5.027139	4.831499	5.057181	5.104990	9.677534	9.098307
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474374	2.351031	23.56045	.9476407	2.423468	1.261562	4.803661
Stddev	.0013133	.018573	.09006	.0012939	.019893	.009763	.020326
%RSD	.5307764	.7900090	.3822587	.1365385	.8208358	.7739056	.4231399
#1	.2489190	2.372428	23.61915	.9485838	2.446344	1.272824	4.789607
#2	.2469767	2.341595	23.60544	.9481727	2.413818	1.256375	4.826968
#3	.2464164	2.339069	23.45675	.9461656	2.410240	1.255487	4.794408
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.490949	23.93707	2.461471	1.198801	24.13689	2.383860	2.383255
Stddev	.003504	.10269	.019802	.004252	.13661	.009730	.008275
%RSD	.1406814	.4290180	.8044693	.3546580	.5659823	.4081479	.3472291
#1	2.492247	23.91994	2.484334	1.200727	24.07292	2.376306	2.390186
#2	2.493618	24.04726	2.450303	1.201749	24.29375	2.394839	2.385486
#3	2.486980	23.84402	2.449776	1.193927	24.04400	2.380434	2.374093
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91430	4.725562	4.917734	4.685034	4.671651	4.695916	4.693582
Stddev	.19544	.024680	.034926	.036666	.013974	.020775	.049522
%RSD	.7844352	.5222568	.7101961	.7826127	.2991225	.4424145	1.055103
#1	24.73010	4.753400	4.957605	4.727068	4.673187	4.676906	4.750765
#2	25.11931	4.706364	4.903044	4.668400	4.684794	4.718093	4.664782
#3	24.89349	4.716921	4.892553	4.659633	4.656973	4.692748	4.665199

Sample Name: CCV02 Acquired: 1/17/2024 13:27:36 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	4.899113	4.680699	5.008240
Stddev	.026465	.022436	.033876
%RSD	.5401919	.4793381	.6764109

#1	4.929550	4.677302	4.971376
#2	4.886258	4.704639	5.015339
#3	4.881532	4.660154	5.038004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.953	32647.86	4498.710	1673.941	2340.684
Stddev	16.131	231.38	33.814	10.886	17.256
%RSD	.7335627	.7087108	.7516460	.6503221	.7372346

#1	2181.117	32521.95	4465.852	1666.729	2321.671
#2	2203.221	32506.73	4496.874	1668.631	2345.026
#3	2212.520	32914.89	4533.406	1686.463	2355.354

Sample Name: CCB02 Acquired: 1/17/2024 13:35:37 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.001856	.0003921	.0007242	.0053317	.0006956	.0200932
Stddev	.005135	.0013147	.0009123	.0056925	.0012392	.0083525
%RSD	276.6891	335.2797	125.9750	106.7676	178.1638	41.56884

#1	-.006629	.0018791	.0008208	.0003936	-.000139	.0296987
#2	.003577	-.000616	.0015843	.0115578	.000106	.0145391
#3	-.002516	-.000087	-.000233	.0040436	.002120	.0160418

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003834	-.000015	.0000513	.0071414	-.000416	.0000011
Stddev	.001803	.000115	.0000557	.0122132	.000273	.0001779
%RSD	47.02542	779.8740	108.6264	171.0191	65.71979	15552.73

#1	-.002160	.000055	.0000884	-.003486	-.000640	-.000125
#2	-.003599	.000048	.0000781	.020484	-.000496	.000205
#3	-.005742	-.000148	-.000013	.004427	-.000111	-.000076

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009876	.0072011	.0004272	.0005860	.0014842	.0006309
Stddev	.0004096	.0096740	.0001764	.0172992	.0006040	.0002210
%RSD	41.47850	134.3407	41.29739	2951.880	40.69332	35.02214

#1	.0014569	.0182084	.0002921	.0013966	.0021653	.0008674
#2	.0008044	.0033459	.0006268	-.017104	.0010137	.0004296
#3	.0007016	.0000491	.0003627	.017466	.0012736	.0005959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012283	-.000832	.0042934	-.098542	-.000245	.0016904
Stddev	.029131	.005321	.0006714	.018075	.000985	.0003708
%RSD	237.1538	639.9313	15.63696	18.34251	402.7639	21.93597

#1	-.036460	-.005179	.0049945	-.116276	-.000678	.0020867
#2	.020059	.005103	.0042294	-.080144	-.000939	.0016328
#3	-.020449	-.002419	.0036564	-.099206	.000883	.0013518

Sample Name: CCB02 Acquired: 1/17/2024 13:35:37 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.000461	.0011582	.0015953	-.007368	.0001365	F .0108356
Stddev	.000519	.0016102	.0074563	.003098	.0046019	.0013334
%RSD	112.5151	139.0180	467.3906	42.03985	3371.702	12.30623

#1	-.000839	-.000557	.0003917	-.005250	.0050996	.0097866
#2	.000131	.002637	.0095802	-.010924	-.003989	.0103839
#3	-.000676	.001395	-.005186	-.005931	-.000701	.0123362

Elem	Sr4077
Units	ppm
Avg	.0000121
Stddev	.0001063
%RSD	880.0843

#1	.0000878
#2	-.000109
#3	.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.659	33965.65	4762.910	1754.852	2634.188
Stddev	4.525	203.52	12.935	13.522	3.554
%RSD	.1984730	.5991918	.2715746	.7705275	.1349048

#1	2283.216	33730.78	4763.743	1739.274	2632.382
#2	2274.567	34076.42	4749.578	1763.550	2638.282
#3	2281.196	34089.77	4775.407	1761.731	2631.899

Sample Name: P1125-01 Acquired: 1/17/2024 13:39:37 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499471	.0392478	.6380191	-.021843	-.006170	196.9801
Stddev	.0136168	.0031201	.0027829	.008388	.001465	2.0709
%RSD	27.26240	7.949683	.4361820	38.40072	23.74605	1.051347

#1	.0487423	.0413550	.6392201	-.016827	-.007098	194.5914
#2	.0369728	.0356635	.6348374	-.031526	-.006931	198.2719
#3	.0641263	.0407251	.6399999	-.017176	-.004481	198.0769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.056065	.0088208	.0293893	575.4433	.4892381	.2304150
Stddev	.020865	.0000605	.0002781	6.7347	.0004294	.0004642
%RSD	1.014787	.6862023	.9461714	1.170344	.0877679	.2014543

#1	2.032219	.0088587	.0296582	569.2242	.4895128	.2299693
#2	2.065009	.0087510	.0294067	582.5961	.4887433	.2308957
#3	2.070966	.0088528	.0291029	574.5097	.4894582	.2303800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7432847	445.9169	4.814116	220.5886	.4752431	.0384988
Stddev	.0011385	4.3673	.045657	2.3646	.0002988	.0006294
%RSD	.1531686	.9794010	.9484063	1.071970	.0628822	1.634799

#1	.7444643	441.2263	4.763343	217.8861	.4755651	.0380848
#2	.7421923	446.6584	4.851796	222.2778	.4749747	.0381886
#3	.7431975	449.8660	4.827210	221.6017	.4751895	.0392231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.726348	.6424479	1.743425	102.5143	.2309120	.0273512
Stddev	.068283	.0091998	.000794	.9229	.0149343	.0003521
%RSD	1.015159	1.431990	.0455532	.9002308	6.467539	1.287177

#1	6.673763	.6322756	1.742919	101.5705	.2172824	.0276070
#2	6.701762	.6448830	1.744341	102.5575	.2285775	.0269496
#3	6.803519	.6501853	1.743016	103.4148	.2468761	.0274968

Sample Name: P1125-01 Acquired: 1/17/2024 13:39:37 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423814	F 17.78057	F 20.00368	F 12.03434	F 52.38875	.3015905
Stddev	.0024285	.17874	.28449	.01116	.06578	.0012910
%RSD	5.730222	1.005251	1.422167	.0927195	.1255531	.4280752

#1	.0397171	17.57574	19.74689	12.04682	52.34608	.3001002
#2	.0444712	17.86109	19.95467	12.02532	52.35568	.3023040
#3	.0429559	17.90489	20.30949	12.03088	52.46450	.3023673

Elem	Sr4077
Units	ppm
Avg	.8108338
Stddev	.0099695
%RSD	1.229540

#1	.8006900
#2	.8206194
#3	.8111922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.477	35707.86	5296.227	1829.021	2014.568
Stddev	8.981	31.10	34.879	1.758	6.103
%RSD	.3777449	.0870900	.6585714	.0960909	.3029194

#1	2376.029	35741.43	5304.626	1831.050	2012.495
#2	2369.308	35702.12	5257.915	1827.990	2009.772
#3	2387.094	35680.03	5326.140	1828.022	2021.437

Sample Name: PB158439BL Acquired: 1/17/2024 13:43:29 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002815	-.000663	.0013349	.0058893	.0003664	.0045701	-.007031
Stddev	.003491	.000232	.0022523	.0049001	.0042350	.0090009	.002525
%RSD	124.0260	34.92817	168.7206	83.20297	1155.956	196.9529	35.90599

#1	-.005997	-.000503	.0014380	.0115305	.0034926	.0015283	-.004151
#2	-.003366	-.000557	.0035340	.0034479	-.004453	.0146977	-.008860
#3	.000919	-.000929	-.000967	.0026896	.002060	-.002516	-.008082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	.0000171	.0137360	-.000516	-.000374	-.000557	.0336483
Stddev	.000022	.0001572	.0096403	.000540	.000134	.000602	.0186086
%RSD	17.22883	917.3916	70.18264	104.6692	35.88680	108.0273	55.30306

#1	-.000107	.0001946	.0036961	.000070	-.000483	-.000054	.0551248
#2	-.000124	-.000105	.0229195	-.000625	-.000224	-.001224	.0235013
#3	-.000150	-.000038	.0145925	-.000993	-.000415	-.000393	.0223189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001627	.0076936	.0003399	.0002855	-.035679	-.000559	-.000141
Stddev	.0005279	.0330119	.0002948	.0003320	.012753	.003244	.000041
%RSD	324.5288	429.0815	86.71722	116.3068	35.74311	579.9534	28.75134

#1	-.000438	.0214546	.0000904	.0004999	-.029719	.001799	-.000139
#2	.000552	.0315988	.0002642	.0004535	-.026998	.000782	-.000182
#3	.000374	-.029973	.0006652	-.000097	-.050321	-.004259	-.000101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109183	-.002744	.0004250	.0008157	.0032192	.0226517	-.001155
Stddev	.0520946	.000807	.0007701	.0005812	.0027289	.0192236	.006276
%RSD	477.1332	29.41089	181.2177	71.24627	84.76672	84.86617	543.2213

#1	-.043357	-.002843	-.000297	.0010925	.0020499	.0391893	.002902
#2	.015596	-.003496	.000337	.0012067	.0063379	.0015599	-.008384
#3	.060517	-.001892	.001235	.0001479	.0012699	.0272058	.002016

Sample Name: PB158439BL Acquired: 1/17/2024 13:43:29 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006346	.0030633	-.000051
Stddev	.007105	.0062239	.000099
%RSD	111.9488	203.1737	193.7804

#1	.001852	.0078641	.000049
#2	-.010186	-.003969	-.000053
#3	-.010706	.005295	-.000150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.521	33564.82	4861.459	1747.378	2652.965
Stddev	23.307	182.87	33.404	8.376	27.960
%RSD	1.017544	.5448139	.6871122	.4793281	1.053910

#1	2294.427	33476.48	4829.958	1745.215	2660.009
#2	2311.628	33775.08	4857.936	1756.623	2676.730
#3	2265.508	33442.89	4896.485	1740.296	2622.157

Sample Name: P1135-01 Acquired: 1/17/2024 13:47:29 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401182	.0223301	.2550602	.0055235	-.007401	101.4945	.3350808
Stddev	.0039448	.0033277	.0002292	.0104696	.001627	.4540	.0040900
%RSD	9.832803	14.90224	.0898589	189.5484	21.98009	.4472811	1.220598

#1	.0356054	.0243475	.2548209	-.000169	-.005582	101.2854	.3369209
#2	.0429103	.0241535	.2552777	-.000867	-.008716	102.0153	.3379275
#3	.0418389	.0184892	.2550820	.017606	-.007905	101.1827	.3303939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054030	.0116259	28.25668	.2607999	.1159423	.3375197	229.4401
Stddev	.0001497	.0001537	.17493	.0008356	.0005585	.0005455	1.0424
%RSD	2.770512	1.322317	.6190746	.3203815	.4817436	.1616271	.4543202

#1	.0052692	.0117859	28.18180	.2601428	.1153395	.3370405	228.2636
#2	.0055647	.0114793	28.45659	.2617403	.1160451	.3374052	229.8083
#3	.0053750	.0116125	28.13165	.2605167	.1164424	.3381133	230.2484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.375394	39.44140	.2089983	.0184106	2.885514	.4470545	.6712265
Stddev	.014503	.26568	.0012129	.0002346	.017517	.0031003	.0044472
%RSD	.3314679	.6736194	.5803327	1.274457	.6070607	.6935010	.6625564

#1	4.370969	39.23144	.2081305	.0181445	2.866804	.4500128	.6761299
#2	4.391594	39.74010	.2084802	.0184993	2.888212	.4473214	.6700960
#3	4.363619	39.35267	.2103842	.0185880	2.901525	.4438294	.6674536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.564023	.0944631	.0019205	.0084833	6.681843	3.341695	5.176297
Stddev	.018981	.0035666	.0005750	.0014904	.042776	.021327	.021337
%RSD	.4158906	3.775687	29.93748	17.56829	.6401871	.6382088	.4122103

#1	4.566532	.0936450	.0013264	.0097333	6.675132	3.318456	5.166549
#2	4.543911	.0913766	.0019610	.0068339	6.727578	3.346254	5.161574
#3	4.581624	.0983677	.0024742	.0088827	6.642818	3.360373	5.200767

Sample Name: P1135-01 Acquired: 1/17/2024 13:47:29 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8141043	.1034605	-.132071
Stddev	.0123799	.0027788	.001051
%RSD	1.520682	2.685857	.7957171

#1	.8143220	.1057352	-.131181
#2	.8016170	.1042830	-.131802
#3	.8263740	.1003633	-.133230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.819	38757.31	5363.001	2010.896	2446.439
Stddev	7.049	43.36	26.678	10.313	6.714
%RSD	.2693830	.1118755	.4974367	.5128699	.2744458

#1	2612.428	38805.32	5353.894	2001.385	2447.784
#2	2624.950	38721.00	5342.069	2009.445	2452.380
#3	2613.078	38745.60	5393.039	2021.858	2439.155

Sample Name: P1135-01DUP Acquired: 1/17/2024 13:51:17 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158439BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354550	.0195478	.2488830	.0132883	-.005854	98.99548	.3315315
Stddev	.0088887	.0061947	.0022814	.0026961	.006162	1.37843	.0033258
%RSD	25.07046	31.69015	.9166493	20.28957	105.2724	1.392414	1.003157

#1	.0386493	.0130479	.2484477	.0123199	-.002549	97.45631	.3279902
#2	.0423053	.0202116	.2468507	.0112102	-.012963	100.1162	.3345887
#3	.0254106	.0253839	.2513507	.0163349	-.002048	99.4140	.3320154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051537	.0110687	27.97863	.2593622	.1146440	.3298369	231.9630
Stddev	.0000478	.0002263	.28432	.0009751	.0004213	.0009185	1.0457
%RSD	.9267728	2.044588	1.016216	.3759481	.3675090	.2784739	.4507996

#1	.0051019	.0112442	27.67906	.2604714	.1144846	.3298772	230.9003
#2	.0051960	.0108133	28.24474	.2589747	.1143255	.3288989	231.9980
#3	.0051633	.0111487	28.01209	.2586404	.1151217	.3307346	232.9908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.253897	38.81362	.2058649	.0187805	2.950464	.4392087	.6625123
Stddev	.064797	.50844	.0008017	.0005653	.008400	.0059844	.0013081
%RSD	1.523236	1.309955	.3894166	3.009992	.2846934	1.362546	.1974470

#1	4.179325	38.24838	.2051606	.0184975	2.952664	.4323335	.6639686
#2	4.296472	39.23368	.2056967	.0184127	2.957545	.4420446	.6614370
#3	4.285893	38.95880	.2067373	.0194314	2.941183	.4432481	.6621312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.682792	.1119140	.0025239	.0091823	6.612187	3.268162	5.032651
Stddev	.039462	.0030718	.0012508	.0015857	.081944	.028390	.026773
%RSD	.8427066	2.744813	49.55746	17.26899	1.239284	.8686938	.5319940

#1	4.728354	.1122728	.0014487	.0073995	6.523843	3.235659	5.012944
#2	4.659474	.1086785	.0038966	.0097120	6.685706	3.288110	5.021876
#3	4.660546	.1147907	.0022264	.0104353	6.627013	3.280719	5.063133

Sample Name: P1135-01DUP Acquired: 1/17/2024 13:51:17 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158439BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7853429	.1036914	-.136361
Stddev	.0119535	.0000749	.000978
%RSD	1.522075	.0722490	.7174051

#1	.7751223	.1037229	-.136977
#2	.7824195	.1037454	-.135233
#3	.7984870	.1036059	-.136872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.594	38367.82	5532.903	1991.879	2466.791
Stddev	4.854	148.40	43.423	7.474	5.704
%RSD	.1849440	.3867740	.7848104	.3752334	.2312405

#1	2630.069	38196.67	5577.383	1984.383	2471.300
#2	2620.817	38446.07	5490.621	1991.924	2468.694
#3	2622.897	38460.72	5530.704	1999.331	2460.379

Sample Name: P1135-01LX5 Acquired: 1/17/2024 13:55:07 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 360 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156519	.0019224	.0516084	.0048852	-.002331	22.04307	.0696613
Stddev	.0046330	.0020303	.0017306	.0007802	.003997	.13509	.0011906
%RSD	29.60011	105.6156	3.353334	15.97133	171.5058	.6128588	1.709200

#1	.0116640	.0039931	.0530323	.0056620	-.004192	21.89771	.0685785
#2	.0145578	-.000065	.0521107	.0048921	.002258	22.06673	.0694689
#3	.0207341	.001839	.0496822	.0041016	-.005058	22.16477	.0709364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011030	.0015971	6.202079	.0568990	.0225635	.0768988	51.26535
Stddev	.0000905	.0002516	.054229	.0026604	.0002919	.0016039	2.37141
%RSD	8.208071	15.75440	.8743629	4.675612	1.293499	2.085683	4.625755

#1	.0010491	.0015543	6.192331	.0576947	.0223410	.0774759	51.56903
#2	.0010523	.0018674	6.153385	.0539316	.0224555	.0781342	48.75672
#3	.0012075	.0013696	6.260520	.0590708	.0228939	.0750862	53.47029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9597943	8.630881	.0410826	.0048427	.5945166	.0995573	.1483038
Stddev	.0062941	.065547	.0003436	.0005432	.0426782	.0052546	.0074056
%RSD	.6557758	.7594522	.8363989	11.21675	7.178632	5.277990	4.993569

#1	.9525456	8.555196	.0408137	.0048691	.5893135	.0973848	.1503054
#2	.9629624	8.668167	.0409643	.0042868	.5546786	.0957373	.1401032
#3	.9638748	8.669280	.0414697	.0053723	.6395578	.1055498	.1545031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9996658	.0185420	-.000087	-.000769	1.459539	.7197989	.9878103
Stddev	.0528279	.0039943	.000290	.001668	.009349	.0243275	.0037076
%RSD	5.284555	21.54178	334.2209	217.0199	.6405627	3.379764	.3753345

#1	.9797076	.0205515	-.000351	.001033	1.449449	.7263378	.9835681
#2	.9597246	.0139420	-.000132	-.001080	1.461259	.6928703	.9894326
#3	1.059565	.0211325	.000223	-.002259	1.467909	.7401887	.9904302

Sample Name: P1135-01LX5 Acquired: 1/17/2024 13:55:07 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 360 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1411410	.0235519	-.030093
Stddev	.0046445	.0021817	.002376
%RSD	3.290706	9.263498	7.894913

#1	.1391863	.0211966	-.030638
#2	.1464434	.0239553	-.027492
#3	.1377933	.0255037	-.032149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.436	34272.81	4825.045	1790.295	2541.131
Stddev	5.812	1629.48	10.018	77.038	7.484
%RSD	.2479986	4.754438	.2076343	4.303074	.2945326

#1	2338.535	33715.14	4817.643	1764.483	2534.952
#2	2341.918	36107.91	4836.445	1876.924	2538.988
#3	2349.857	32995.39	4821.046	1729.477	2549.453

Sample Name: P1135-01MS Acquired: 1/17/2024 13:59:04 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 360DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7964204	2.113119	1.311396	1.854096	.3445801	120.7159
Stddev	.0092574	.020611	.007834	.009197	.0036576	.2676
%RSD	1.162377	.9753683	.5973695	.4960583	1.061464	.2216684

#1	.7972607	2.089747	1.308478	1.853123	.3404439	120.4745
#2	.7867716	2.120914	1.305439	1.845423	.3473876	121.0036
#3	.8052291	2.128695	1.320270	1.863741	.3459087	120.6696

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5581310	.1904857	.2141693	27.60390	.6183553	.3234429
Stddev	.0004421	.0021258	.0011323	.06126	.0191692	.0015146
%RSD	.0792202	1.115971	.5286850	.2219261	3.100024	.4682799

#1	.5577628	.1917641	.2133065	27.59876	.6314689	.3217091
#2	.5586214	.1916611	.2137499	27.66757	.6272414	.3241106
#3	.5580089	.1880318	.2154514	27.54537	.5963557	.3245089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5818436	232.8238	4.920137	41.51585	.7334742	.0860280
Stddev	.0046251	4.2779	.014785	.07768	.0027916	.0015373
%RSD	.7949044	1.837399	.3004972	.1871200	.3806052	1.786972

#1	.5780131	234.7251	4.903327	41.42701	.7310954	.0866461
#2	.5805360	235.8214	4.931123	41.57098	.7327797	.0871600
#3	.5869817	227.9248	4.925961	41.54957	.7365476	.0842778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.433680	.7178868	.8382123	14.21977	.3536753	.3612237
Stddev	.097591	.0005697	.0241947	.22180	.0078173	.0022476
%RSD	1.796031	.0793565	2.886458	1.559810	2.210300	.6222130

#1	5.490968	.7179964	.8538184	14.31058	.3573733	.3593277
#2	5.489073	.7183937	.8504772	14.38176	.3589575	.3606370
#3	5.320997	.7172703	.8103414	13.96698	.3446952	.3637065

Sample Name: P1135-01MS Acquired: 1/17/2024 13:59:04 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 360DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6702272	5.943978	2.955509	F 11.63891	.8229320	.3164478
Stddev	.0018627	.010119	.073035	.01705	.0087936	.0027803
%RSD	.2779196	.1702412	2.471159	.1464750	1.068566	.8785800
#1	.6684860	5.932319	2.963762	11.63925	.8173484	.3141733
#2	.6700042	5.950477	3.024067	11.62170	.8330685	.3156230
#3	.6721913	5.949138	2.878697	11.65579	.8183790	.3195471

Elem	Sr4077
Units	ppm
Avg	.0747409
Stddev	.0045705
%RSD	6.115112
#1	.0718332
#2	.0723804
#3	.0800089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.475	38146.77	5316.308	1984.618	2374.599
Stddev	7.600	903.23	25.718	50.085	5.352
%RSD	.2934765	2.367777	.4837649	2.523674	.2253709
#1	2597.310	37624.56	5308.487	1952.166	2379.646
#2	2588.978	37626.01	5295.408	1959.386	2375.163
#3	2582.136	39189.73	5345.029	2042.301	2368.987

Sample Name: P1135-01MSD Acquired: 1/17/2024 14:02:49 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7828951	2.109790	1.296483	1.821957	.3391868	122.3342
Stddev	.0122994	.006988	.007161	.010497	.0042771	2.7627
%RSD	1.571011	.3312145	.5523043	.5761465	1.260977	2.258287

#1	.7859956	2.115525	1.288489	1.812537	.3418176	125.5236
#2	.7933475	2.111837	1.298649	1.820062	.3342516	120.7951
#3	.7693421	2.102007	1.302309	1.833273	.3414910	120.6839

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5729373	.1910145	.2115319	27.68355	.6316527	.3201881
Stddev	.0160881	.0059390	.0010164	.50659	.0027485	.0022345
%RSD	2.808009	3.109188	.4805060	1.829924	.4351247	.6978667

#1	.5915114	.1978707	.2103583	28.26739	.6284825	.3184474
#2	.5639320	.1877145	.2121076	27.42292	.6331091	.3194090
#3	.5633685	.1874583	.2121298	27.36034	.6333664	.3227078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5702768	239.7604	4.994914	42.46360	.7259540	.0878395
Stddev	.0024489	2.0590	.108249	.86664	.0040393	.0004003
%RSD	.4294161	.8587799	2.167190	2.040894	.5564098	.4556763

#1	.5682121	237.4045	5.119808	43.46340	.7215439	.0874339
#2	.5696360	240.6612	4.936819	42.00052	.7268442	.0882342
#3	.5729824	241.2155	4.928113	41.92688	.7294739	.0878504

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.609360	.7304807	.8602629	14.61261	.3766077	.3621760
Stddev	.050082	.0192665	.0025198	.17680	.0096416	.0018208
%RSD	.8928210	2.637514	.2929081	1.209881	2.560113	.5027302

#1	5.552170	.7527104	.8625645	14.41807	.3656513	.3613830
#2	5.630528	.7201275	.8575706	14.76348	.3803745	.3608863
#3	5.645382	.7186044	.8606537	14.65628	.3837972	.3642588

Sample Name: P1135-01MSD Acquired: 1/17/2024 14:02:49 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6580938	5.881597	2.993791	F 11.30484	.8051879	.3187672
Stddev	.0045989	.130989	.040588	.05960	.0107373	.0059904
%RSD	.6988264	2.227095	1.355728	.5271803	1.333520	1.879240

#1	.6528344	6.032812	2.947763	11.24788	.8061594	.3255936
#2	.6600883	5.803066	3.024448	11.29988	.7939977	.3163213
#3	.6613589	5.808914	3.009162	11.36676	.8154064	.3143867

Elem	Sr4077
Units	ppm
Avg	.0717483
Stddev	.0085813
%RSD	11.96024

#1	.0816467
#2	.0671906
#3	.0664075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.687	37505.75	5317.378	1953.931	2429.331
Stddev	8.079	285.78	115.282	6.169	7.886
%RSD	.3069963	.7619656	2.168026	.3157092	.3246042

#1	2637.785	37831.73	5184.898	1960.820	2437.238
#2	2634.752	37298.32	5372.355	1948.918	2429.286
#3	2622.524	37387.20	5394.879	1952.056	2421.467

Sample Name: P1135-01A Acquired: 1/17/2024 14:06:33 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 360MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7579477	2.005880	1.215777	1.802753	.6762740	98.71102
Stddev	.0051175	.020718	.008139	.012655	.0072898	2.03475
%RSD	.6751729	1.032845	.6694582	.7019570	1.077935	2.061317

#1	.7532419	1.982931	1.209885	1.790081	.6741722	100.7594
#2	.7572055	2.011503	1.212381	1.802786	.6702659	96.6902
#3	.7633958	2.023205	1.225064	1.815390	.6843837	98.6835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4737686	.1717686	.1972904	28.27171	.5912934	.3042713
Stddev	.0100729	.0041389	.0013190	.49260	.0016158	.0017229
%RSD	2.126128	2.409559	.6685593	1.742362	.2732568	.5662398

#1	.4853019	.1764937	.1958157	28.74959	.5897665	.3030299
#2	.4666978	.1687850	.1976980	27.76561	.5911283	.3035456
#3	.4693060	.1700272	.1983575	28.29993	.5929854	.3062383

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5815509	237.5050	4.395765	39.45534	.6879715	.0836711
Stddev	.0039119	2.6617	.090287	.77225	.0047680	.0006495
%RSD	.6726690	1.120701	2.053956	1.957270	.6930563	.7763025

#1	.5776535	235.5352	4.487417	40.23173	.6841257	.0840727
#2	.5815221	236.4467	4.306908	38.68731	.6864826	.0829217
#3	.5854771	240.5331	4.392970	39.44699	.6933064	.0840189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.651047	.6808265	.8376540	14.05077	.3626324	.3415640
Stddev	.057577	.0129891	.0017656	.16722	.0078430	.0014059
%RSD	1.018876	1.907846	.2107797	1.190134	2.162792	.4115972

#1	5.608144	.6952174	.8356277	13.87615	.3541162	.3404969
#2	5.628513	.6699713	.8384722	14.06672	.3642223	.3410380
#3	5.716483	.6772909	.8388621	14.20945	.3695585	.3431570

Sample Name: P1135-01A Acquired: 1/17/2024 14:06:33 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 360MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6475002	6.593970	4.218765	F 10.71154	.7893826	.2683628
Stddev	.0046909	.125128	.041851	.06462	.0136087	.0008990
%RSD	.7244650	1.897614	.9920281	.6033025	1.723971	.3349841
#1	.6427976	6.726963	4.183456	10.64520	.7751024	.2691919
#2	.6475238	6.478569	4.207845	10.71511	.7908433	.2674073
#3	.6521793	6.576377	4.264994	10.77430	.8022020	.2684892

Elem	Sr4077
Units	ppm
Avg	.0422161
Stddev	.0068832
%RSD	16.30460
#1	.0500726
#2	.0372461
#3	.0393297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.243	37362.53	5514.001	1942.908	2424.275
Stddev	13.914	161.80	129.801	8.278	14.526
%RSD	.5379903	.4330644	2.354020	.4260680	.5992068
#1	2599.890	37473.23	5369.291	1952.299	2437.148
#2	2586.762	37437.52	5620.157	1939.757	2427.150
#3	2572.077	37176.83	5552.554	1936.669	2408.526

Sample Name: P1119-01 Acquired: 1/17/2024 14:14:31 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0218933	.0205492	.2296331	.0057941	-.002557	142.9345
Stddev	.0079776	.0062267	.0013264	.0095956	.006867	1.1511
%RSD	36.43863	30.30157	.5776115	165.6097	268.5227	.8053354

#1	.0299675	.0136521	.2289430	.0168664	-.010416	141.6355
#2	.0140159	.0222387	.2311622	.0006152	.002287	143.3401
#3	.0216967	.0257569	.2287940	-.000099	.000457	143.8279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108032	.0114079	.0197471	29.95711	.3970461	.1818567
Stddev	.010030	.0000993	.0005669	.20536	.0004889	.0009764
%RSD	.9052321	.8701174	2.870848	.6855071	.1231455	.5368844

#1	1.096877	.0114969	.0203930	29.72357	.3966393	.1829570
#2	1.110911	.0114260	.0195163	30.03833	.3969105	.1815197
#3	1.116308	.0113008	.0193320	30.10944	.3975885	.1810935

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2752318	326.3545	8.849571	78.74996	.4242719	.0247012
Stddev	.0025284	2.8255	.059948	.59504	.0028846	.0004686
%RSD	.9186450	.8657695	.6774159	.7556014	.6798862	1.897148

#1	.2769134	323.7382	8.782255	78.06790	.4276002	.0244950
#2	.2764579	325.9745	8.869253	79.01910	.4227203	.0243711
#3	.2723241	329.3507	8.897203	79.16288	.4224953	.0252376

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.538671	.3544448	1.067351	24.93742	.1853105	.0075709
Stddev	.079472	.0059724	.006279	.28023	.0094754	.0001995
%RSD	.9307345	1.684997	.5882928	1.123737	5.113249	2.634604

#1	8.453520	.3479592	1.060405	24.68305	.1788468	.0073420
#2	8.551619	.3556572	1.072624	24.89140	.1808972	.0076635
#3	8.610874	.3597179	1.069025	25.23781	.1961875	.0077073

Sample Name: P1119-01 Acquired: 1/17/2024 14:14:31 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0048677	3.318872	F 16.80039	6.723810	.4286429	.4326627
Stddev	.0020997	.034035	.08673	.031830	.0129824	.0047341
%RSD	43.13561	1.025492	.5162591	.4733989	3.028723	1.094183

#1	.0066799	3.279666	16.70423	6.760563	.4302793	.4272311
#2	.0053565	3.340831	16.82424	6.705153	.4407295	.4359121
#3	.0025667	3.336118	16.87271	6.705714	.4149198	.4348450

Elem	Sr4077
Units	ppm
Avg	-.111775
Stddev	.001428
%RSD	1.277423

#1	-.110799
#2	-.111112
#3	-.113414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.009	41110.14	5712.514	2113.336	2283.930
Stddev	104.105	92.27	22.025	8.589	75.564
%RSD	3.842921	.2244398	.3855587	.4064068	3.308495

#1	2762.285	41134.38	5711.512	2116.304	2320.061
#2	2589.048	41008.17	5691.007	2103.657	2197.084
#3	2775.693	41187.86	5735.023	2120.047	2334.645

Sample Name: P1124-01 Acquired: 1/17/2024 14:18:19 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S2-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540732	.0318097	1.684704	.0004524	-.006650	163.3878
Stddev	.0128751	.0017807	.036287	.0094855	.001101	.8104
%RSD	23.81048	5.598050	2.153884	2096.645	16.56181	.4959807

#1	.0407438	.0323082	1.646798	.0017576	-.005410	162.5821
#2	.0664399	.0298328	1.688195	.0092177	-.007514	163.3786
#3	.0550359	.0332880	1.719119	-.009618	-.007026	164.2028

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.075866	.0079773	.0213542	356.3486	.3508127	.2011962
Stddev	.007228	.0000390	.0011621	1.7973	.0014815	.0058292
%RSD	.3481986	.4887919	5.441945	.5043538	.4222958	2.897272

#1	2.068858	.0079922	.0200332	354.6552	.3521547	.1946656
#2	2.075443	.0079330	.0218108	356.1562	.3492230	.2030498
#3	2.083296	.0080066	.0222186	358.2343	.3510605	.2058732

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5498600	301.3032	5.586945	145.6480	.4276660	.0287103
Stddev	.0104144	1.0864	.030642	.7227	.0079355	.0003743
%RSD	1.894015	.3605825	.5484517	.4961956	1.855545	1.303723

#1	.5388656	300.3791	5.552267	144.9074	.4193182	.0285208
#2	.5511377	301.0304	5.598203	145.6851	.4285678	.0284687
#3	.5595766	302.5000	5.610365	146.3514	.4351122	.0291415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.963466	.5204475	2.051332	71.92819	.1524645	.0094573
Stddev	.018809	.0019031	.005780	.17152	.0030373	.0005119
%RSD	.4745603	.3656595	.2817586	.2384670	1.992103	5.412448

#1	3.969917	.5182908	2.057930	71.79374	.1494237	.0095192
#2	3.942280	.5218908	2.048900	71.86947	.1524714	.0089173
#3	3.978200	.5211609	2.047166	72.12136	.1554982	.0099354

Sample Name: P1124-01 Acquired: 1/17/2024 14:18:19 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S2-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0624226	F 12.99807	F 21.55231	9.934512	F 55.96804	.2591180
Stddev	.0028309	.05347	.15281	.157000	1.20558	.0020967
%RSD	4.535005	.4113435	.7090180	1.580350	2.154048	.8091671
#1	.0634400	12.95554	21.54433	9.756744	54.62787	.2567752
#2	.0592237	12.98056	21.40364	9.992605	56.31198	.2597606
#3	.0646042	13.05809	21.70895	10.05419	56.96428	.2608182

Elem	Sr4077
Units	ppm
Avg	.8128918
Stddev	.0047780
%RSD	.5877718
#1	.8074249
#2	.8149826
#3	.8162680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.903	37224.93	5403.833	1896.261	2125.829
Stddev	33.323	69.18	8.300	5.852	35.591
%RSD	1.359065	.1858446	.1536003	.3086283	1.674208
#1	2484.772	37157.34	5410.186	1889.503	2163.549
#2	2452.793	37295.60	5394.442	1899.576	2121.098
#3	2418.144	37221.84	5406.872	1899.703	2092.840

Sample Name: CCV03 Acquired: 1/17/2024 14:22:04 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	4.860424	4.926244	4.772479	5.067600	5.082662	9.433321
Stddev	.019101	.071037	.022432	.016866	.007739	.044294
%RSD	.3929942	1.442013	.4700308	.3328231	.1522532	.4695496

#1	4.879418	4.865973	4.788975	5.060317	5.089673	9.382271
#2	4.860635	4.908196	4.746936	5.055600	5.074359	9.461559
#3	4.841218	5.004565	4.781526	5.086884	5.083954	9.456134

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.135361	.2485290	2.287532	23.71664	.9639168	2.391932
Stddev	.018024	.0008475	.006387	.06261	.0020780	.007904
%RSD	.1972990	.3410174	.2792074	.2639927	.2155786	.3304419

#1	9.114870	.2490893	2.290612	23.65752	.9642169	2.398077
#2	9.142448	.2489437	2.280188	23.78224	.9658284	2.383015
#3	9.148763	.2475539	2.291794	23.71016	.9617050	2.394702

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247621	5.021623	2.437500	23.90828	2.425779	1.196288
Stddev	.002001	.026913	.012482	.09352	.008124	.002278
%RSD	.1603823	.5359389	.5120957	.3911708	.3349176	.1904373

#1	1.249293	5.041547	2.423134	23.80228	2.432171	1.198738
#2	1.245404	4.991007	2.445686	23.97916	2.416637	1.195892
#3	1.248166	5.032314	2.443681	23.94339	2.428531	1.194234

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93706	2.333239	2.355399	25.76822	F 4.485807	4.828458
Stddev	.13870	.008347	.002403	.05965	.021685	.009518
%RSD	.5561951	.3577340	.1020048	.2314897	.4834086	.1971267

#1	24.82779	2.325433	2.353257	25.71706	4.486689	4.827335
#2	24.89029	2.332246	2.354943	25.75384	4.507038	4.819552
#3	25.09309	2.342038	2.357997	25.83374	4.463695	4.838488

Sample Name: CCV03 Acquired: 1/17/2024 14:22:04 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	4.516231	4.512488	4.897275	4.570937	4.830386	F 4.474334
Stddev	.008818	.006817	.045516	.010032	.006922	.013605
%RSD	.1952620	.1510635	.9294229	.2194655	.1433088	.3040611

#1	4.520630	4.506168	4.852561	4.571882	4.837511	4.459258
#2	4.506079	4.511586	4.895710	4.560466	4.823685	4.478046
#3	4.521985	4.519711	4.943553	4.580462	4.829963	4.485697

Elem	Sr4077
Units	ppm
Avg	4.953177
Stddev	.035924
%RSD	.7252684

#1	4.911754
#2	4.971986
#3	4.975792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.005	32061.90	4683.695	1665.798	2351.741
Stddev	8.315	73.92	16.101	1.046	8.343
%RSD	.3783128	.2305580	.3437697	.0628081	.3547599

#1	2189.901	31978.15	4672.556	1666.737	2342.294
#2	2197.598	32089.49	4676.374	1665.987	2354.830
#3	2206.517	32118.06	4702.156	1664.670	2358.099

Sample Name: CCB03 Acquired: 1/17/2024 14:25:55 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0012350	.0030158	.0006637	.0069033	.0002993	-.013369	-.006868
Stddev	.0045789	.0012089	.0004472	.0047726	.0007777	.006940	.003138
%RSD	370.7518	40.08457	67.38187	69.13463	259.8438	51.91609	45.68889

#1	-.003166	.0040572	.0002221	.0112684	.0007255	-.008244	-.003886
#2	.000898	.0033000	.0011163	.0076338	.0007708	-.021267	-.010142
#3	.005973	.0016901	.0006528	.0018076	-.000598	-.010595	-.006577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	-.000157	-.011427	-.000406	-.000017	-.000130	-.008356
Stddev	.000098	.000104	.004239	.000266	.000417	.000277	.005711
%RSD	105.9427	66.53117	37.09887	65.55948	2390.028	212.8057	68.35067

#1	.000016	-.000176	-.016174	-.000559	.000038	-.000394	-.004226
#2	-.000175	-.000251	-.010087	-.000099	-.000459	-.000155	-.005969
#3	-.000118	-.000044	-.008019	-.000561	.000369	.000159	-.014874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001273	.0088139	.0001857	.0006134	-.048922	.0051303	-.000213
Stddev	.0001821	.0173960	.0001131	.0001716	.011706	.0029006	.000072
%RSD	143.0200	197.3703	60.89524	27.96721	23.92820	56.53981	33.64090

#1	.0000529	.0210341	.0000553	.0007506	-.062290	.0084772	-.000217
#2	-.000006	.0165104	.0002447	.0006685	-.043973	.0035664	-.000139
#3	.000335	-.011103	.0002572	.0004211	-.040503	.0033471	-.000282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152508	.0012102	.0025169	-.000352	.0011254	.0087136	-.003798
Stddev	.0256670	.0002479	.0012592	.000943	.0011123	.0138209	.003104
%RSD	168.2998	20.48372	50.03029	267.7530	98.83281	158.6137	81.71195

#1	-.013839	.0011198	.0039696	-.000506	.0002692	.0067038	-.006885
#2	.024885	.0014906	.0018456	.000658	.0023826	-.003992	-.000678
#3	.034707	.0010202	.0017356	-.001209	.0007245	.023429	-.003831

Sample Name: CCB03 Acquired: 1/17/2024 14:25:55 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.006094	.0045991	.0001252
Stddev	.011472	.0029228	.0000630
%RSD	188.2387	63.55074	50.33634

#1	-.019329	.0016455	.0001171
#2	.000037	.0046617	.0001919
#3	.001009	.0074901	.0000666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.229	34442.84	4889.001	1780.449	2653.363
Stddev	13.751	210.66	12.475	13.724	13.845
%RSD	.6030540	.6116256	.2551609	.7707906	.5217742

#1	2278.953	34671.08	4898.267	1795.062	2652.546
#2	2294.574	34255.87	4893.918	1767.834	2667.598
#3	2267.161	34401.57	4874.816	1778.451	2639.945

Sample Name: P1133-01 Acquired: 1/17/2024 14:29:55 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.4596064	.0077957	.5409123	.0023857	.0101526	15.01551
Stddev	.0077971	.0043370	.0145196	.0113088	.0034096	.61569
%RSD	1.696479	55.63290	2.684270	474.0281	33.58308	4.100361

#1	.4569738	.0030766	.5329067	-.008234	.0095143	14.55693
#2	.4534664	.0087037	.5321578	.001115	.0071074	14.77430
#3	.4683791	.0116067	.5576725	.014276	.0138363	15.71528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5651857	.0021164	.0033668	55.21734	.1206680	.0591318
Stddev	.0264738	.0001639	.0002800	2.34031	.0022449	.0021162
%RSD	4.684082	7.742259	8.316399	4.238364	1.860394	3.578854

#1	.5431627	.0021376	.0032300	53.48143	.1232548	.0577554
#2	.5578370	.0019430	.0031815	54.29169	.1195195	.0580715
#3	.5945575	.0022686	.0036889	57.87890	.1192297	.0615686

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4609115	56.69313	2.795824	23.96178	.0494559	.0050249
Stddev	.0157718	.27370	.112246	.99946	.0027916	.0004864
%RSD	3.421864	.4827667	4.014763	4.171073	5.644559	9.680721

#1	.4526627	56.51878	2.720688	23.17711	.0479765	.0055738
#2	.4509748	56.55202	2.741931	23.62120	.0477155	.0046472
#3	.4790971	57.00858	2.924852	25.08702	.0526759	.0048537

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	198.7329	.1495539	1.107196	69.72038	.1189912	.0124559
Stddev	1.6887	.0100277	.018191	.53577	.0010816	.0003888
%RSD	.8497419	6.705045	1.642994	.7684514	.9090078	3.121286

#1	196.9128	.1470766	1.126254	69.24414	.1178054	.0120150
#2	199.0369	.1409972	1.105315	69.61652	.1192444	.0126033
#3	200.2490	.1605881	1.090018	70.30047	.1199238	.0127494

Sample Name: P1133-01 Acquired: 1/17/2024 14:29:55 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0058936	.3081905	F 48.32699	F 19.52308	F 46.38282	.0298635
Stddev	.0005754	.0144693	.30919	.71807	1.80897	.0002856
%RSD	9.762966	4.694922	.6397974	3.678041	3.900088	.9563359
#1	.0060510	.2998117	47.99910	19.16182	45.48167	.0298081
#2	.0052558	.2998617	48.36859	19.05738	45.20143	.0301727
#3	.0063738	.3248982	48.61328	20.35004	48.46536	.0296097

Elem	Sr4077
Units	ppm
Avg	.2392205
Stddev	.0119759
%RSD	5.006199
#1	.2311083
#2	.2335778
#3	.2529753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.250	34452.75	5225.721	1794.107	2404.100
Stddev	54.732	618.22	119.264	28.790	60.368
%RSD	2.262374	1.794388	2.282250	1.604707	2.511053
#1	2440.308	33792.48	5249.415	1763.486	2429.876
#2	2460.325	34547.88	5331.359	1798.207	2447.300
#3	2357.116	35017.89	5096.388	1820.626	2335.122

Sample Name: P1106-01 Acquired: 1/17/2024 14:33:45 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0952694	-.062773	.0396609	.2085644	-.014854	1.025864
Stddev	.0083404	.007145	.0003505	.0164237	.004061	.028078
%RSD	8.754597	11.38308	.8838304	7.874638	27.33773	2.737029

#1	.1031441	-.057178	.0393850	.2120389	-.010405	.999884
#2	.0865305	-.060319	.0395425	.1906815	-.018361	1.022055
#3	.0961335	-.070822	.0400553	.2229729	-.015796	1.055652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2190691	.0057720	.0000880	34.56680	.0275400	.0427350
Stddev	.0031320	.0001077	.0009401	.37392	.0003559	.0010749
%RSD	1.429664	1.865040	1068.156	1.081740	1.292417	2.515175

#1	.2155117	.0058959	.0003607	34.13596	.0278747	.0417485
#2	.2214112	.0057198	-.000958	34.75773	.0271661	.0425759
#3	.2202846	.0057005	.000862	34.80671	.0275793	.0438805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001599	F 1215.653	6.488265	1.824553	.1534848	.1082536
Stddev	.006137	10.982	.063415	.017111	.0012931	.0021399
%RSD	383.7501	.9033483	.9773815	.9378146	.8424980	1.976761

#1	-.001657	1203.133	6.416281	1.804857	.1529479	.1058690
#2	-.007706	1220.171	6.512628	1.835750	.1525466	.1088851
#3	.004567	1223.655	6.535886	1.833053	.1549599	.1100067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1060.649	.0212252	5.584786	149.2742	1.215906	.0000016
Stddev	18.245	.0035140	.022242	1.9702	.028194	.0001879
%RSD	1.720161	16.55590	.3982663	1.319866	2.318761	11934.29

#1	1039.953	.0251722	5.570401	147.0041	1.183352	.0000554
#2	1067.584	.0184366	5.573552	150.5380	1.232475	-.000207
#3	1074.409	.0200669	5.610405	150.2806	1.231890	.000157

Sample Name: P1106-01 Acquired: 1/17/2024 14:33:45 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0569202	.0096501	4.095979	.7209931	7.394737	.0400341
Stddev	.0036398	.0005823	.007673	.0087380	.111078	.0030222
%RSD	6.394561	6.034607	.1873293	1.211937	1.502123	7.549010

#1	.0551531	.0094505	4.100479	.7110465	7.304924	.0397414
#2	.0545014	.0091937	4.087119	.7274327	7.360343	.0431919
#3	.0611062	.0103059	4.100338	.7245002	7.518944	.0371689

Elem	Sr4077
Units	ppm
Avg	F -1.06554
Stddev	.00953
%RSD	.8945473

#1	-1.05473
#2	-1.06919
#3	-1.07272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.665	29697.88	5148.554	1461.392	2134.017
Stddev	14.165	70.55	18.258	2.659	15.786
%RSD	.7564067	.2375522	.3546198	.1819442	.7397530

#1	1880.727	29670.60	5135.918	1462.764	2144.851
#2	1880.959	29777.99	5169.487	1463.085	2141.297
#3	1856.309	29645.04	5140.257	1458.328	2115.905

Sample Name: P1122-01 Acquired: 1/17/2024 14:37:46 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.000930	.0036726	.0001818	.0143842	.0045066	13.01314
Stddev	.002622	.0028165	.0014694	.0130098	.0043892	.09920
%RSD	282.0862	76.68864	808.2621	90.44541	97.39401	.7623117

#1	.000650	.0046618	.0016940	.0146461	.0044351	13.10367
#2	.000518	.0058611	.0000919	.0012454	.0001537	13.02866
#3	-.003956	.0004950	-.001241	.0272611	.0089311	12.90710

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017220	-.000081	-.000152	11.00539	.2593320	.0005508
Stddev	.0045186	.000121	.000106	.04390	.0048543	.0003787
%RSD	262.4060	150.1326	70.02120	.3989328	1.871839	68.74831

#1	.0064840	.000058	-.000029	11.00859	.2538036	.0002620
#2	-.002506	-.000162	-.000211	11.04761	.2612951	.0009795
#3	.001188	-.000139	-.000215	10.95997	.2628973	.0004109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0765493	.4249820	.0186857	2.134842	.0240955	.0007000
Stddev	.0009181	.0436178	.0006389	.030747	.0005482	.0003259
%RSD	1.199318	10.26345	3.419309	1.440266	2.275262	46.55393

#1	.0758203	.4712733	.0189118	2.099909	.0241202	.0010617
#2	.0762474	.4190221	.0191809	2.146818	.0235353	.0004292
#3	.0775803	.3846506	.0179645	2.157800	.0246309	.0006092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2775.514	.0048843	.1914946	315.6074	3.943593	.0170917
Stddev	75.375	.0046710	.0022303	5.7141	.041673	.0006817
%RSD	2.715708	95.63305	1.164694	1.810521	1.056735	3.988636

#1	2690.283	-.000485	.1894333	309.2305	3.984329	.0168015
#2	2833.396	.007123	.1911882	320.2630	3.901042	.0178705
#3	2802.864	.008015	.1938623	317.3286	3.945409	.0166030

Sample Name: P1122-01 Acquired: 1/17/2024 14:37:46 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0072327	.0015163	.8885572	.8575832	F 1727.321	.0099647
Stddev	.0009394	.0009626	.0365208	.0162279	13.451	.0022507
%RSD	12.98828	63.48643	4.110129	1.892281	.7787163	22.58699

#1	.0081295	.0004076	.8522475	.8389442	1713.301	.0077866
#2	.0073129	.0021397	.9252856	.8652342	1728.541	.0122816
#3	.0062558	.0020016	.8881383	.8685713	1740.120	.0098258

Elem	Sr4077
Units	ppm
Avg	.0528643
Stddev	.0003547
%RSD	.6709024

#1	.0531968
#2	.0529050
#3	.0524910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.860	27545.14	4514.897	1450.243	1832.175
Stddev	4.135	312.17	42.533	14.433	7.302
%RSD	.2219828	1.133302	.9420538	.9952101	.3985172

#1	1863.208	27905.16	4466.214	1466.807	1839.315
#2	1866.810	27349.78	4544.851	1443.551	1832.488
#3	1858.561	27380.47	4533.627	1440.370	1824.722

Sample Name: P1122-01DUP Acquired: 1/17/2024 14:41:49 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.001178	.0075984	.0002519	.0045830	.0019603	12.89087
Stddev	.011704	.0026088	.0007521	.0056932	.0003219	.18928
%RSD	993.8953	34.33335	298.5544	124.2232	16.42043	1.468313

#1	.003764	.0054927	-.000595	-.001942	.0019418	12.67755
#2	-.014542	.0067856	.000510	.007156	.0022911	12.95629
#3	.007245	.0105168	.000841	.008536	.0016481	13.03875

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002258	-.000176	-.000009	10.87181	.2651622	.0005770
Stddev	.0020975	.000062	.000076	.12764	.0039780	.0000917
%RSD	928.8968	35.15674	814.5293	1.174057	1.500199	15.88362

#1	.0009686	-.000180	.000027	10.72507	.2678926	.0006722
#2	.0018509	-.000112	.000042	10.93318	.2669959	.0005697
#3	-.002142	-.000236	-.000096	10.95717	.2605981	.0004893

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778329	.3611971	.0167181	2.162924	.0255140	.0002335
Stddev	.0010085	.0115157	.0003747	.027577	.0004319	.0006686
%RSD	1.295704	3.188194	2.241504	1.274982	1.692633	286.3215

#1	.0771073	.3497071	.0163896	2.133334	.0250423	-.000477
#2	.0789845	.3727382	.0166385	2.167530	.0256097	.000850
#3	.0774070	.3611458	.0171263	2.187908	.0258900	.000327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2697.884	.0012649	.1918408	308.9213	3.967886	.0167572
Stddev	55.361	.0062735	.0033960	3.1756	.014246	.0006659
%RSD	2.052024	495.9667	1.770206	1.027953	.3590310	3.973712

#1	2635.822	-.005822	.1943452	305.8976	3.977753	.0161779
#2	2742.184	.006110	.1932017	312.2295	3.974350	.0174847
#3	2715.648	.003507	.1879754	308.6368	3.951554	.0166089

Sample Name: P1122-01DUP Acquired: 1/17/2024 14:41:49 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0033601	.0017510	.8454384	.8601732	F 1718.307	.0111060
Stddev	.0014900	.0006392	.0216467	.0040328	9.924	.0034375
%RSD	44.34317	36.50308	2.560412	.4688334	.5775604	30.95157
#1	.0040192	.0012796	.8210549	.8555427	1714.662	.0082243
#2	.0016542	.0014950	.8528695	.8629154	1729.538	.0101829
#3	.0044068	.0024785	.8623907	.8620614	1710.720	.0149108

Elem	Sr4077
Units	ppm
Avg	.0518935
Stddev	.0007603
%RSD	1.465108
#1	.0510257
#2	.0522127
#3	.0524423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.320	27559.23	4499.490	1444.123	1825.317
Stddev	3.979	295.49	13.893	22.215	4.753
%RSD	.2145621	1.072200	.3087594	1.538322	.2603720
#1	1858.821	27454.20	4497.190	1431.151	1830.058
#2	1851.272	27330.61	4486.891	1431.444	1825.341
#3	1852.867	27892.89	4514.390	1469.775	1820.553

Sample Name: P1122-01LX5 Acquired: 1/17/2024 14:45:52 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0022159	-.002517	.0011359	.0039032	.0010746	2.756850
Stddev	.0035420	.004393	.0011228	.0107431	.0009278	.113585
%RSD	159.8442	174.5359	98.84367	275.2379	86.33667	4.120105

#1	.0058992	-.007082	.0012940	.0028378	.0020930	2.685086
#2	-.001166	.001681	-.000058	-.006268	.0008535	2.697659
#3	.001914	-.002150	.002171	.015139	.0002774	2.887806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012279	-.000132	-.000008	2.300382	.0537859	.0000547
Stddev	.0062298	.000020	.000068	.077678	.0007456	.0002028
%RSD	507.3642	15.43891	888.3936	3.376731	1.386268	370.8084

#1	-.002101	-.000115	-.000075	2.266322	.0545965	.0002285
#2	-.002630	-.000125	.000062	2.245552	.0536318	-.000168
#3	.008415	-.000154	-.000011	2.389271	.0531293	.000104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152715	.0693170	.0045352	.5379731	.0046843	.0002566
Stddev	.0003701	.0073044	.0007321	.0130875	.0002650	.0002835
%RSD	2.423512	10.53776	16.14249	2.432746	5.657408	110.4815

#1	.0152681	.0715012	.0044084	.5228639	.0045014	.0005562
#2	.0149030	.0752802	.0038747	.5452725	.0049883	-.000007
#3	.0156432	.0611696	.0053223	.5457831	.0045633	.000221

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	564.7900	-.001000	.0384297	56.63241	.9464861	.0028233
Stddev	6.1724	.004110	.0005208	.53266	.0265255	.0004383
%RSD	1.092867	411.0444	1.355067	.9405612	2.802525	15.52351

#1	557.8665	.001947	.0381772	56.04696	.9383525	.0025908
#2	569.7173	.000748	.0380832	56.76183	.9249797	.0033288
#3	566.7862	-.005695	.0390285	57.08843	.9761260	.0025502

Sample Name: P1122-01LX5 Acquired: 1/17/2024 14:45:52 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0000232	.0023308	.1655918	.1599869	F 348.1096	.0092704
Stddev	.0015954	.0025908	.0132398	.0018516	2.0591	.0036498
%RSD	6861.566	111.1520	7.995436	1.157329	.5915151	39.36998

#1	-.000526	.0049945	.1549377	.1584864	350.4717	.0050664
#2	.001821	-.000180	.1614236	.1620561	347.1639	.0111172
#3	-.001225	.002178	.1804141	.1594183	346.6932	.0116277

Elem	Sr4077
Units	ppm
Avg	.0109025
Stddev	.0004880
%RSD	4.476434

#1	.0107065
#2	.0105430
#3	.0114581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.385	30807.97	4466.091	1610.969	2211.615
Stddev	12.976	95.96	117.865	5.629	11.897
%RSD	.6068191	.3114623	2.639117	.3494413	.5379463

#1	2123.809	30753.69	4511.895	1605.178	2197.878
#2	2142.664	30751.47	4554.179	1611.307	2218.308
#3	2148.680	30918.77	4332.200	1616.422	2218.657

Sample Name: P1122-01MS Acquired: 1/17/2024 14:49:56 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.8630433	1.887425	.9939175	2.169763	.8304654	12.54390
Stddev	.0027760	.057867	.0108192	.014360	.0062709	.40331
%RSD	.3216525	3.065910	1.088538	.6618120	.7551091	3.215192

#1	.8606620	1.949900	1.006196	2.185891	.8329979	12.07838
#2	.8660922	1.876712	.985782	2.158364	.8350741	12.78779
#3	.8623756	1.835664	.989774	2.165033	.8233243	12.76554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1707039	.1719070	.1964303	10.07647	.6049599	.1991467
Stddev	.0127015	.0039211	.0009667	.34890	.0382407	.0021254
%RSD	7.440645	2.280964	.4921444	3.462526	6.321201	1.067258

#1	.1561355	.1673821	.1975154	9.67368	.5839925	.2015990
#2	.1794542	.1740305	.1956608	10.27075	.5817890	.1978367
#3	.1765219	.1743085	.1961146	10.28499	.6490982	.1980045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3499649	3.522190	.2028973	3.570881	.5195884	.0758245
Stddev	.0018313	.242683	.0086337	.109549	.0025872	.0036957
%RSD	.5232914	6.890109	4.255200	3.067839	.4979259	4.874047

#1	.3519440	3.358267	.1929891	3.448207	.5225710	.0733705
#2	.3496206	3.407322	.2088059	3.658942	.5179506	.0740279
#3	.3483302	3.800981	.2068968	3.605495	.5182436	.0800750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2390.809	.2811576	.3628445	275.9624	3.551311	.4129106
Stddev	181.616	.0096045	.0242161	17.7881	.076333	.0019717
%RSD	7.596404	3.416040	6.673964	6.445836	2.149425	.4775127

#1	2251.383	.2712594	.3491753	262.9582	3.463249	.4149683
#2	2324.860	.2904386	.3485536	268.6955	3.598595	.4110380
#3	2596.185	.2817749	.3908045	296.2334	3.592088	.4127254

Sample Name: P1122-01MS Acquired: 1/17/2024 14:49:56 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.6971750	.1861970	1.739669	7.152191	F 1442.448	.2050538
Stddev	.0060976	.0077584	.095620	.043024	12.347	.0055395
%RSD	.8746152	4.166752	5.496428	.6015507	.8559607	2.701477

#1	.7027661	.1772849	1.646694	7.201539	1456.603	.1986588
#2	.6980856	.1898642	1.734581	7.132484	1436.838	.2083719
#3	.6906733	.1914420	1.837731	7.122551	1433.902	.2081306

Elem	Sr4077
Units	ppm
Avg	.2499553
Stddev	.0081558
%RSD	3.262906

#1	.2405546
#2	.2551426
#3	.2541687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.594	26688.65	4458.871	1401.244	1854.254
Stddev	16.669	1316.92	87.863	73.351	17.898
%RSD	.8925393	4.934401	1.970518	5.234679	.9652608

#1	1849.820	27482.01	4552.103	1444.656	1835.312
#2	1870.085	27415.46	4377.604	1442.520	1856.566
#3	1882.878	25168.48	4446.905	1316.555	1870.884

Sample Name: P1122-01MSD Acquired: 1/17/2024 14:53:51 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.8449633	1.883971	.9872113	2.119896	.8193968	12.57519
Stddev	.0129602	.012949	.0020410	.011126	.0011445	.09771
%RSD	1.533823	.6873229	.2067453	.5248339	.1396759	.7770247

#1	.8317468	1.876936	.9885939	2.109530	.8182104	12.50367
#2	.8576512	1.898914	.9881728	2.131651	.8204942	12.53537
#3	.8454919	1.876061	.9848671	2.118506	.8194856	12.68652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1654075	.1720839	.1948369	10.02327	.5722256	.1987060
Stddev	.0040666	.0004687	.0005433	.08234	.0033383	.0003172
%RSD	2.458554	.2723467	.2788389	.8214417	.5833797	.1596602

#1	.1616415	.1715434	.1951348	9.94861	.5684735	.1983596
#2	.1697196	.1723307	.1951660	10.00963	.5733364	.1987758
#3	.1648613	.1723776	.1942098	10.11158	.5748668	.1989825

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3456572	3.233210	.2004553	3.520919	.5162565	.0714407
Stddev	.0010672	.054720	.0018141	.037305	.0021950	.0006138
%RSD	.3087417	1.692447	.9049932	1.059529	.4251753	.8591990

#1	.3444402	3.170634	.1991750	3.505481	.5174864	.0708883
#2	.3460982	3.256917	.1996595	3.493810	.5175608	.0713322
#3	.3464332	3.272080	.2025313	3.563465	.5137223	.0721015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2205.615	.2784231	.3397644	254.4178	3.548544	.4114721
Stddev	16.096	.0031645	.0046612	2.9795	.004225	.0012843
%RSD	.7297737	1.136584	1.371902	1.171087	.1190583	.3121193

#1	2192.347	.2819543	.3343865	251.0068	3.543911	.4099891
#2	2200.978	.2758437	.3422648	255.7348	3.552184	.4122178
#3	2223.521	.2774714	.3426419	256.5118	3.549538	.4122094

Sample Name: P1122-01MSD Acquired: 1/17/2024 14:53:51 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.6911244	.1867602	1.614320	7.056001	F 1423.503	.2079338
Stddev	.0077143	.0021015	.027485	.014388	4.205	.0048068
%RSD	1.116198	1.125226	1.702562	.2039141	.2953631	2.311689
#1	.6883457	.1843888	1.593278	7.049784	1426.094	.2081606
#2	.6998431	.1875003	1.604266	7.072452	1425.762	.2030176
#3	.6851843	.1883915	1.645417	7.045766	1418.652	.2126232

Elem	Sr4077
Units	ppm
Avg	.2469578
Stddev	.0018372
%RSD	.7439521
#1	.2448741
#2	.2476545
#3	.2483447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.233	28090.15	4344.283	1464.942	1843.720
Stddev	4.617	131.70	5.761	12.664	6.289
%RSD	.2484461	.4688358	.1326006	.8644504	.3410990
#1	1859.523	28233.08	4350.925	1478.422	1840.347
#2	1853.109	28063.66	4340.653	1453.295	1839.838
#3	1862.068	27973.71	4341.270	1463.109	1850.976

Sample Name: P1122-01A Acquired: 1/17/2024 14:57:49 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.8358014	1.881065	.9857577	2.153331	.8274409	15.63037
Stddev	.0057963	.011139	.0063129	.023659	.0061913	.13127
%RSD	.6935059	.5921807	.6404147	1.098732	.7482421	.8398108

#1	.8303027	1.893611	.9904867	2.173668	.8308184	15.48171
#2	.8352460	1.877251	.9785890	2.127365	.8202954	15.73029
#3	.8418554	1.872334	.9881976	2.158961	.8312090	15.67912

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1742507	.1824880	.1946939	12.53654	.6435898	.1979406
Stddev	.0018210	.0008296	.0013376	.10200	.0041914	.0021563
%RSD	1.045051	.4546179	.6870252	.8136121	.6512521	1.089376

#1	.1733027	.1821827	.1954278	12.42525	.6402531	.1991132
#2	.1763501	.1818543	.1931500	12.62557	.6422221	.1954521
#3	.1730993	.1834270	.1955038	12.55879	.6482942	.1992565

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3628807	3.624106	.2394130	4.050681	1.033871	.0743614
Stddev	.0019006	.077743	.0018492	.040519	.007755	.0007833
%RSD	.5237471	2.145161	.7724013	1.000308	.7501123	1.053313

#1	.3621609	3.541796	.2372941	4.003962	1.037453	.0735776
#2	.3614451	3.634233	.2402435	4.071842	1.024973	.0743624
#3	.3650360	3.696290	.2407014	4.076238	1.039188	.0751442

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2725.462	.2822360	.6274848	320.6504	4.567487	.4120382
Stddev	59.327	.0030449	.0053216	4.3967	.018816	.0033360
%RSD	2.176768	1.078862	.8480820	1.371169	.4119516	.8096264

#1	2657.911	.2795345	.6222361	315.6201	4.556836	.4128269
#2	2749.370	.2855356	.6273420	322.5717	4.556413	.4083786
#3	2769.104	.2816377	.6328764	323.7593	4.589212	.4149092

Sample Name: P1122-01A Acquired: 1/17/2024 14:57:49 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.6871377	.1908997	1.999246	7.433499	F 1724.264	.2183211
Stddev	.0088266	.0004558	.098751	.058795	12.199	.0030890
%RSD	1.284546	.2387857	4.939396	.7909507	.7075162	1.414884

#1	.6903266	.1912268	1.892725	7.451975	1732.038	.2169249
#2	.6771598	.1910934	2.017269	7.367685	1710.203	.2161768
#3	.6939267	.1903790	2.087744	7.480837	1730.550	.2218618

Elem	Sr4077
Units	ppm
Avg	.2634249
Stddev	.0016681
%RSD	.6332307

#1	.2615135
#2	.2645866
#3	.2641745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.055	26521.67	4084.312	1395.177	1807.852
Stddev	11.671	149.45	18.141	3.942	9.373
%RSD	.6367136	.5634969	.4441606	.2825507	.5184567

#1	1832.727	26529.00	4066.723	1397.250	1805.000
#2	1844.887	26667.32	4102.959	1397.650	1818.320
#3	1821.551	26368.70	4083.252	1390.631	1800.237

Sample Name: PB158439BS Acquired: 1/17/2024 15:09:53 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158439BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7978083	1.972289	.9410234	2.056961	.7997512	1.923136	.1597708
Stddev	.0018275	.008478	.0022149	.009265	.0019568	.020209	.0009025
%RSD	.2290596	.4298799	.2353707	.4504220	.2446772	1.050815	.5648586

#1	.7999045	1.964433	.9404549	2.052144	.7981734	1.900323	.1587840
#2	.7969697	1.981276	.9434671	2.051098	.7991395	1.938793	.1599741
#3	.7965506	1.971157	.9391482	2.067643	.8019408	1.930292	.1605543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977460	.1782979	.9892458	.3768971	.1845371	.3106903	2.862250
Stddev	.0009639	.0001826	.0090256	.0018377	.0002964	.0009128	.015853
%RSD	.4874444	.1024357	.9123773	.4875960	.1606213	.2937997	.5538555

#1	.1981663	.1781578	.9976218	.3789596	.1841948	.3107823	2.845924
#2	.1984284	.1785045	.9796871	.3762981	.1847058	.3115537	2.863244
#3	.1966434	.1782314	.9904285	.3754336	.1847106	.3097350	2.877583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037282	1.868251	.4748203	.0724401	3.216612	.2828712	.1905594
Stddev	.0017614	.055150	.0006738	.0007201	.006840	.0087940	.0007051
%RSD	.8646057	2.951976	.1419030	.9940272	.2126520	3.108840	.3700268

#1	.2017064	1.804886	.4740467	.0719529	3.222648	.2844190	.1911666
#2	.2049316	1.894435	.4752786	.0732672	3.209183	.2907886	.1907256
#3	.2045464	1.905432	.4751357	.0721002	3.218007	.2734061	.1897861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21690	.2763693	.3858485	.6055881	.1811457	.8741160	5.225446
Stddev	.13892	.0010563	.0010524	.0048981	.0013552	.0083366	.002552
%RSD	1.359667	.3822094	.2727480	.8088093	.7481236	.9537218	.0488447

#1	10.11341	.2754762	.3847501	.6026972	.1798288	.8684927	5.223485
#2	10.16250	.2760963	.3859473	.6028236	.1825362	.8701613	5.224521
#3	10.37478	.2775353	.3868479	.6112434	.1810721	.8836940	5.228332

Sample Name: PB158439BS Acquired: 1/17/2024 15:09:53 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158439BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0241855	.1976582	.2105990
Stddev	.0067061	.0070936	.0008257
%RSD	27.72785	3.588834	.3920555

#1	.0279886	.1894731	.2096486
#2	.0164423	.2014803	.2111395
#3	.0281255	.2020211	.2110089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.682	32890.22	4608.395	1719.609	2594.079
Stddev	2.376	181.77	22.251	6.844	4.817
%RSD	.1054119	.5526661	.4828358	.3979720	.1856878

#1	2254.339	32682.11	4594.423	1714.940	2595.737
#2	2251.046	32970.67	4596.708	1716.422	2588.651
#3	2255.659	33017.89	4634.055	1727.465	2597.847

Sample Name: P1136-01 Acquired: 1/17/2024 15:13:45 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340138	.0194447	.2295797	.0097368	-.000831	129.5640	1.237980
Stddev	.0031348	.0017397	.0076712	.0026088	.001280	.8858	.006668
%RSD	9.216245	8.946834	3.341419	26.79364	154.0225	.6836815	.5385949

#1	.0303976	.0175506	.2272301	.0122928	-.001145	128.6527	1.230902
#2	.0356831	.0209711	.2233580	.0098396	-.001924	129.6173	1.238896
#3	.0359606	.0198125	.2381509	.0070781	.000577	130.4219	1.244143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105966	.0159131	40.27016	.2458721	.1610392	.2780500	299.6288
Stddev	.0002445	.0016610	.24727	.0051943	.0047084	.0141654	2.9831
%RSD	2.307205	10.43825	.6140226	2.112598	2.923759	5.094557	.9956048

#1	.0103239	.0150606	40.03329	.2501943	.1581783	.2692001	301.9584
#2	.0107960	.0148514	40.25053	.2473124	.1584658	.2705620	300.6614
#3	.0106700	.0178273	40.52665	.2401097	.1664734	.2943879	296.2666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.100023	74.63943	.3726331	.0240863	6.188024	.3709323	.6832242
Stddev	.039733	.54234	.0101342	.0004785	.093915	.0010795	.0172169
%RSD	.6513535	.7266092	2.719633	1.986729	1.517684	.2910338	2.519951

#1	6.058135	74.04173	.3663764	.0241950	6.269317	.3706412	.6932838
#2	6.104759	74.77644	.3671973	.0235628	6.209536	.3700281	.6930445
#3	6.137175	75.10012	.3843255	.0245011	6.085220	.3721275	.6633443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09976	.1681267	.0049350	.0076219	3.497431	2.186010	7.450769
Stddev	.27266	.0046635	.0001696	.0003297	.024262	.042431	.233650
%RSD	1.086301	2.773830	3.436019	4.326259	.6937023	1.941008	3.135915

#1	25.37250	.1734363	.0050426	.0077323	3.470649	2.210240	7.313291
#2	25.09961	.1662492	.0047395	.0078823	3.503703	2.210775	7.318469
#3	24.82718	.1646945	.0050228	.0072511	3.517941	2.137017	7.720548

Sample Name: P1136-01 Acquired: 1/17/2024 15:13:45 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-F Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.308391	.3892984	-.112550
Stddev	.042739	.0029571	.004008
%RSD	3.266560	.7596047	3.561492

#1	1.275240	.3863617	-.116034
#2	1.293306	.3892581	-.113447
#3	1.356627	.3922755	-.108169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.103	38330.49	5468.145	2017.523	2290.066
Stddev	66.518	508.40	28.627	33.282	69.093
%RSD	2.556314	1.326348	.5235308	1.649643	3.017063

#1	2636.648	37943.35	5501.197	1997.477	2327.633
#2	2644.241	38141.89	5451.163	1999.149	2332.236
#3	2525.420	38906.24	5452.076	2055.941	2210.329

Sample Name: CCV04 Acquired: 1/17/2024 15:17:34 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21364 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.784306	4.975857	4.770678	5.006434	5.073712	9.705596
Stddev	.119538	.129033	.111305	.122414	.126921	.158526
%RSD	2.498543	2.593177	2.333102	2.445132	2.501544	1.633344

#1	4.818338	4.997725	4.820886	5.062431	5.131225	9.564165
#2	4.651442	4.837288	4.643114	4.866036	4.928216	9.675672
#3	4.883138	5.092558	4.848035	5.090833	5.161696	9.876951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.330863	.2578305	2.271995	24.31361	.9803911	2.395547
Stddev	.176921	.0030671	.052156	.50636	.0017495	.057181
%RSD	1.896079	1.189561	2.295607	2.082613	.1784531	2.386983

#1	9.206676	.2569223	2.294183	23.94928	.9823726	2.421675
#2	9.252478	.2553201	2.212413	24.09974	.9797413	2.329969
#3	9.533434	.2612491	2.309388	24.89181	.9790595	2.434997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250396	5.080662	2.523258	24.58395	2.430155	1.212957
Stddev	.032464	.026759	.040450	.44497	.061972	.001765
%RSD	2.596325	.5266892	1.603090	1.810006	2.550120	.1455420

#1	1.266059	5.110390	2.496618	24.27021	2.458559	1.214262
#2	1.213070	5.058500	2.503352	24.38843	2.359072	1.213662
#3	1.272060	5.073097	2.569804	25.09320	2.472833	1.210949

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.38371	2.389760	2.378846	26.30007	4.604873	4.882189
Stddev	.18812	.045958	.004808	.21639	.060193	.121492
%RSD	.7411212	1.923121	.2021292	.8227843	1.307166	2.488472

#1	25.17272	2.352200	2.381559	26.05915	4.580887	4.929739
#2	25.44443	2.376074	2.373294	26.36315	4.560371	4.744114
#3	25.53397	2.441007	2.381684	26.47792	4.673362	4.972714

Sample Name: CCV04 Acquired: 1/17/2024 15:17:34 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21364 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.464798	4.612135	4.885591	F 4.455450	4.746142	4.579984
Stddev	.098663	.083170	.087239	.094982	.097496	.088208
%RSD	2.209797	1.803281	1.785639	2.131815	2.054219	1.925944
#1	4.503525	4.556581	4.797626	4.473325	4.779297	4.512951
#2	4.352647	4.572070	4.887060	4.352800	4.636393	4.547088
#3	4.538222	4.707754	4.972086	4.540224	4.822738	4.679912

Elem	Sr4077
Units	ppm
Avg	5.076392
Stddev	.070505
%RSD	1.388878
#1	5.014500
#2	5.061535
#3	5.153142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.010	31933.83	4573.538	1651.650	2399.479
Stddev	46.476	186.67	52.241	3.800	46.778
%RSD	2.090662	.5845493	1.142251	.2300566	1.949521
#1	2193.706	31722.03	4572.499	1648.833	2369.553
#2	2276.597	32005.08	4626.291	1655.971	2453.385
#3	2198.728	32074.37	4521.824	1650.145	2375.499

Sample Name: CCB04 Acquired: 1/17/2024 15:23:10 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21364 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000607	.0025457	.0005872	.0076261	.0008252	.0029983
Stddev	.012750	.0016478	.0003960	.0054929	.0008539	.0092487
%RSD	2099.682	64.72754	67.43310	72.02740	103.4746	308.4599

#1	.009253	.0035383	.0008803	.0013870	-.000155	.0110872
#2	.003930	.0006436	.0001367	.0117338	.001407	.0049927
#3	-.015005	.0034553	.0007446	.0097574	.001223	-.007085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002611	-.000057	.0000456	-.018708	.0000177	-.000044
Stddev	.003708	.000057	.0000541	.020193	.0001475	.000192
%RSD	141.9958	99.49941	118.7334	107.9393	831.5176	430.7851

#1	-.006773	-.000009	.0001059	-.039525	-.000088	-.000218
#2	-.001397	-.000042	.0000294	.000797	-.000045	-.000077
#3	.000338	-.000120	.0000014	-.017396	.000186	.000161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003238	-.008191	.0003608	.0068457	.0004684	.0001026
Stddev	.0004207	.003913	.0003487	.0174351	.0003518	.0001065
%RSD	129.9434	47.76687	96.63399	254.6883	75.10248	103.7956

#1	-.000082	-.008149	.0006453	-.013287	.0008149	-.000020
#2	.000295	-.004299	.0004653	.016919	.0001116	.000172
#3	.000758	-.012124	-.000028	.016905	.0004787	.000156

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1064545	-.000253	-.000419	.1234388	.0043698	.0013892
Stddev	.0092418	.002999	.000255	.0174133	.0011853	.0011074
%RSD	8.681419	1183.381	60.94116	14.10681	27.12530	79.71395

#1	.0984968	-.002585	-.000127	.1211567	.0040620	.0021186
#2	.1165909	.003130	-.000599	.1072791	.0056786	.0019340
#3	.1042756	-.001306	-.000531	.1418806	.0033687	.0001150

Sample Name: CCB04 Acquired: 1/17/2024 15:23:10 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21364 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004572	.0009902	-.002528	-.004906	F .0119003	.0029435
Stddev	.0012926	.0005454	.009944	.001705	.0044553	.0037801
%RSD	282.7157	55.08249	393.3927	34.74204	37.43862	128.4236

#1	.0019490	.0004598	.003873	-.005805	.0116112	.0006655
#2	-.000328	.0009612	.002527	-.005974	.0075966	.0073070
#3	-.000250	.0015495	-.013984	-.002941	.0164932	.0008580

Elem	Sr4077
Units	ppm
Avg	.0000193
Stddev	.0000772
%RSD	401.2166

#1	.0000942
#2	-.000060
#3	.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.218	32043.01	4606.854	1678.080	2628.785
Stddev	10.640	218.26	15.943	12.571	11.067
%RSD	.4736865	.6811611	.3460809	.7491346	.4209801

#1	2257.066	31832.00	4621.011	1663.695	2638.968
#2	2245.791	32267.87	4609.966	1686.955	2630.379
#3	2235.799	32029.17	4589.583	1683.591	2617.008

Sample Name: P1118-08 Acquired: 1/17/2024 15:27:10 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0046552	.0011222	.0057192	.0060900	-.000760	.0823671	.1406899
Stddev	.0055325	.0012218	.0012945	.0047296	.002745	.0073368	.0016901
%RSD	118.8444	108.8773	22.63486	77.66199	360.8949	8.907462	1.201269

#1	.0043527	.0018567	.0045997	.0110896	-.003829	.0900473	.1400142
#2	-.000720	-.000288	.0054210	.0016870	.000088	.0754302	.1426133
#3	.010333	.001798	.0071367	.0054935	.001459	.0816239	.1394422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0002954	8.612264	.0010696	.0004392	.0115948	.0895145
Stddev	.000070	.0000729	.062997	.0004459	.0001337	.0004973	.0064146
%RSD	244.0142	24.69059	.7314759	41.68812	30.43602	4.288977	7.166034

#1	-.000050	.0003519	8.548329	.0009293	.0003970	.0121391	.0968485
#2	-.000086	.0003212	8.614186	.0015687	.0003317	.0114812	.0849494
#3	.000050	.0002130	8.674278	.0007107	.0005888	.0111641	.0867456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0560841	1.265590	.0013191	.0008280	392.6907	.0032070	.0454976
Stddev	.0003929	.039382	.0002785	.0009717	13.3252	.0117321	.0023827
%RSD	.7005000	3.111736	21.11262	117.3552	3.393305	365.8206	5.236943

#1	.0560281	1.224009	.0014683	.0006986	408.0686	.0102484	.0482321
#2	.0565020	1.270439	.0009978	.0018580	385.4515	-.010336	.0443935
#3	.0557223	1.302323	.0014912	-.000072	384.5521	.009709	.0438673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042494	.0167904	.0002412	-.000127	.0025485	.7016367	.0029136
Stddev	.039830	.0009941	.0005576	.002089	.0019285	.0421503	.0045735
%RSD	3.820694	5.920585	231.1514	1648.868	75.67122	6.007421	156.9669

#1	1.064728	.0164429	.0008124	-.002484	.0029352	.7487758	-.001958
#2	1.066243	.0179116	.0002131	.000607	.0004560	.6675755	.003584
#3	.996510	.0160167	-.000302	.001497	.0042543	.6885590	.007115

Sample Name: P1118-08 Acquired: 1/17/2024 15:27:10 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.2929804	.0043340	.0648720
Stddev	.0229643	.0019361	.0004341
%RSD	7.838176	44.67240	.6691811

#1	.3140092	.0065695	.0643825
#2	.2964554	.0032289	.0650236
#3	.2684766	.0032035	.0652101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.805	30280.19	4680.461	1578.033	2290.535
Stddev	82.661	1654.38	27.146	79.496	91.823
%RSD	3.857628	5.463575	.5799908	5.037642	4.008814

#1	2069.651	28385.68	4690.679	1487.245	2208.026
#2	2126.287	31015.06	4649.688	1611.695	2274.120
#3	2232.479	31439.82	4701.015	1635.160	2389.458

Sample Name: P1118-08DUP Acquired: 1/17/2024 15:31:17 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.005995	.0010122	.0048437	.0056672	.0012052	.0830121	.1304335
Stddev	.005431	.0020088	.0013203	.0070787	.0013975	.0096225	.0019303
%RSD	90.59359	198.4475	27.25801	124.9061	115.9561	11.59168	1.479916

#1	-.000055	.0020380	.0045019	.0066794	-.000403	.0809041	.1287151
#2	-.010707	.0023010	.0063013	.0121854	.001897	.0746184	.1300632
#3	-.007223	-.001302	.0037279	-.001863	.002122	.0935138	.1325221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0002370	8.200318	.0010382	.0001597	.0104065	.0779093
Stddev	.000047	.0001110	.048069	.0003040	.0001588	.0004037	.0013683
%RSD	33.21104	46.84672	.5861886	29.28165	99.43846	3.879017	1.756282

#1	-.000115	.0003652	8.193200	.0012700	.0000919	.0100539	.0766937
#2	-.000196	.0001748	8.156204	.0011508	.0000460	.0103188	.0776430
#3	-.000115	.0001710	8.251549	.0006940	.0003411	.0108468	.0793911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536109	1.194800	.0007023	.0005097	356.8322	.0015438	.0422716
Stddev	.0002573	.012404	.0006407	.0004788	3.7214	.0013702	.0002031
%RSD	.4800299	1.038156	91.23002	93.93928	1.042904	88.75429	.4804660

#1	.0538877	1.197212	-.000012	.0009291	357.1031	.0023200	.0424862
#2	.0535661	1.181367	.001225	-.000012	352.9827	-.000038	.0420824
#3	.0533789	1.205821	.000894	.000612	360.4107	.002350	.0422462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029560	.0134532	.0002839	-.001068	.0010104	.6619519	.0037275
Stddev	.040911	.0008190	.0003070	.000634	.0007114	.0057804	.0078685
%RSD	3.973614	6.088091	108.1268	59.35751	70.41153	.8732330	211.0960

#1	1.062315	.0126436	.0005745	-.001461	.0018078	.6649386	.0011010
#2	.983703	.0134348	.0003143	-.001406	.0007826	.6552892	.0125732
#3	1.042660	.0142814	-.000037	-.000337	.0004407	.6656279	-.002492

Sample Name: P1118-08DUP Acquired: 1/17/2024 15:31:17 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.3014068	.0061157	.0615732
Stddev	.0045292	.0011532	.0001322
%RSD	1.502687	18.85599	.2146974

#1	.3008486	.0048388	.0615334
#2	.2971825	.0070813	.0614654
#3	.3061892	.0064268	.0617207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.704	32671.55	4882.857	1689.325	2324.923
Stddev	7.598	493.06	43.719	25.259	9.536
%RSD	.3496897	1.509142	.8953523	1.495217	.4101713

#1	2180.256	32138.41	4866.965	1661.084	2330.646
#2	2172.794	33111.12	4849.307	1709.759	2330.209
#3	2165.061	32765.11	4932.299	1697.132	2313.915

Sample Name: P1118-08LX5 Acquired: 1/17/2024 15:35:23 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.000055	.0004949	.0021550	.0083594	.0000874	.0298774	.0289243
Stddev	.001746	.0019439	.0015026	.0008072	.0004236	.0146187	.0016663
%RSD	3170.940	392.7815	69.72450	9.655860	484.8066	48.92902	5.760958

#1	.000191	-.000593	.0038349	.0090186	-.000109	.0138097	.0303064
#2	.001555	-.000662	.0009392	.0086004	-.000202	.0334301	.0270740
#3	-.001911	.002739	.0016911	.0074591	.000574	.0423922	.0293926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0000047	1.757323	.0010397	.0000905	.0021137	.0034975
Stddev	.000029	.0001284	.018487	.0001603	.0003629	.0003579	.0026086
%RSD	54.49085	2742.449	1.051970	15.42169	400.9226	16.93053	74.58612

#1	-.000081	.0001526	1.737388	.0009153	-.000084	.0017316	.0004894
#2	-.000055	-.000077	1.773901	.0012207	.000508	.0021684	.0051370
#3	-.000023	-.000061	1.760681	.0009832	-.000153	.0024410	.0048659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122760	.2482136	.0005049	.0005851	73.44141	.0030463	.0089810
Stddev	.0003228	.0366472	.0001430	.0002612	4.02743	.0052268	.0003000
%RSD	2.629563	14.76440	28.33024	44.64763	5.483862	171.5782	3.340763

#1	.0125485	.2161113	.0003713	.0004068	68.80375	.0022054	.0086764
#2	.0119195	.2403880	.0004876	.0004635	75.46151	-.001709	.0092762
#3	.0123601	.2881416	.0006557	.0008850	76.05896	.008643	.0089903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3005160	.0030116	.0001027	-.001209	-.000322	.1309169	-.002314
Stddev	.0555882	.0013960	.0004370	.000771	.001360	.0185248	.003472
%RSD	18.49759	46.35394	425.5965	63.75370	422.4295	14.15005	150.0329

#1	.2911080	.0037479	.0005590	-.001182	-.000158	.1127462	.000703
#2	.2502321	.0038854	-.000312	-.001993	.000948	.1497766	-.001536
#3	.3602078	.0014016	.000061	-.000452	-.001756	.1302279	-.006110

Sample Name: P1118-08LX5 Acquired: 1/17/2024 15:35:23 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0628516	.0059980	.0132159
Stddev	.0031084	.0017984	.0001960
%RSD	4.945574	29.98265	1.483296

#1	.0657552	.0076536	.0129951
#2	.0632271	.0040847	.0132828
#3	.0595726	.0062556	.0133697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.769	32983.53	4574.155	1719.815	2447.283
Stddev	16.440	1286.93	7.828	55.617	21.957
%RSD	.7473607	3.901728	.1711383	3.233903	.8972115

#1	2205.403	34463.74	4566.947	1783.965	2453.006
#2	2181.253	32357.03	4582.483	1690.361	2423.030
#3	2212.652	32129.81	4573.036	1685.120	2465.811

Sample Name: P1118-08MS Acquired: 1/17/2024 15:52:14 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.8935693	2.081517	1.058896	2.225901	.8751960	2.140386	.3460201
Stddev	.0078627	.016039	.008840	.019442	.0043301	.031698	.0052196
%RSD	.8799186	.7705375	.8348766	.8734228	.4947552	1.480958	1.508469
#1	.8942220	2.082069	1.057912	2.247051	.8790066	2.103890	.3399975
#2	.9010853	2.097272	1.068187	2.221842	.8760942	2.156222	.3488295
#3	.8854006	2.065209	1.050588	2.208809	.8704873	2.161046	.3492333
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931109	.2036670	10.60562	.3940324	.2110471	.3373112	3.224514
Stddev	.0015064	.0007449	.13192	.0130423	.0010725	.0021405	.135117
%RSD	.7800452	.3657217	1.243911	3.309955	.5081864	.6345708	4.190316
#1	.1920499	.2035327	10.50614	.3790596	.2116184	.3388717	3.070107
#2	.1924477	.2044699	10.55544	.4001180	.2117130	.3381909	3.321096
#3	.1948350	.2029985	10.75527	.4029197	.2098098	.3348711	3.282338
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2808926	3.355934	.5375105	.0738487	404.5854	.3177907	.2474785
Stddev	.0041083	.067530	.0025909	.0026425	17.7499	.0032191	.0080626
%RSD	1.462593	2.012250	.4820097	3.578298	4.387193	1.012952	3.257920
#1	.2772035	3.326808	.5371717	.0708095	384.2278	.3194065	.2381686
#2	.2801543	3.307856	.5402541	.0751331	412.7054	.3140838	.2521646
#3	.2853200	3.433139	.5351058	.0756035	416.8229	.3198818	.2521023
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.71087	.2788037	.4336419	.7039173	.2045150	1.717291	6.311912
Stddev	.55874	.0037577	.0018692	.0002787	.0022021	.066413	.040550
%RSD	4.395793	1.347790	.4310504	.0395980	1.076722	3.867315	.6424399
#1	12.07525	.2764792	.4324179	.7041634	.2021568	1.647844	6.270457
#2	13.12449	.2767929	.4357935	.7036146	.2048705	1.723846	6.351492
#3	12.93288	.2831389	.4327143	.7039738	.2065177	1.780184	6.313787

Sample Name: P1118-08MS Acquired: 1/17/2024 15:52:14 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.3125827	.2074055	.3037544
Stddev	.0029120	.0085805	.0033796
%RSD	.9315842	4.137046	1.112623

#1	.3093338	.2005622	.3003871
#2	.3149574	.2046221	.3037297
#3	.3134570	.2170321	.3071462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.225	31472.25	4578.017	1619.772	2172.673
Stddev	6.861	777.43	30.973	43.176	7.765
%RSD	.3361194	2.470212	.6765650	2.665542	.3573947

#1	2037.292	32368.04	4558.402	1669.593	2170.671
#2	2037.235	30973.75	4613.724	1593.280	2166.104
#3	2049.147	31074.95	4561.925	1596.441	2181.242

Sample Name: P1118-08MSD Acquired: 1/17/2024 15:56:14 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.8798838	2.052364	1.052105	2.213928	.8699386	2.219625	.3528379
Stddev	.0083383	.018640	.013545	.022308	.0093273	.104183	.0190130
%RSD	.9476631	.9081968	1.287417	1.007630	1.072176	4.693722	5.388580

#1	.8842594	2.073680	1.060180	2.238721	.8749993	2.187984	.3519442
#2	.8702684	2.039129	1.036467	2.195479	.8591748	2.134932	.3342875
#3	.8851235	2.044283	1.059668	2.207585	.8756417	2.335961	.3722819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2047533	.2027048	10.73591	.4022921	.2096151	.3356313	3.239489
Stddev	.0080079	.0026172	.43882	.0133179	.0020070	.0030358	.084668
%RSD	3.910991	1.291159	4.087447	3.310514	.9574591	.9044974	2.613608

#1	.2022344	.2041416	10.64211	.3908997	.2100516	.3379988	3.158600
#2	.1983077	.1996839	10.35157	.4169341	.2074258	.3322087	3.327487
#3	.2137178	.2042890	11.21405	.3990425	.2113679	.3366863	3.232379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2852674	3.447090	.5355966	.0764054	412.3632	.3213319	.2556364
Stddev	.0114374	.132538	.0052890	.0025660	21.2695	.0084751	.0104369
%RSD	4.009341	3.844915	.9874965	3.358417	5.157951	2.637500	4.082714

#1	.2808922	3.412270	.5388627	.0740502	391.5380	.3212271	.2455298
#2	.2766636	3.335438	.5294944	.0791400	434.0507	.3129097	.2663749
#3	.2982466	3.593561	.5384326	.0760259	411.5008	.3298590	.2550043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.62254	.2970351	.4337274	.7004647	.2099137	1.734244	6.271436
Stddev	.40255	.0165041	.0056883	.0107355	.0081788	.066404	.090264
%RSD	3.189166	5.556288	1.311500	1.532629	3.896267	3.828991	1.439285

#1	12.25831	.2921480	.4353190	.7020285	.2081880	1.678557	6.302575
#2	13.05476	.2835264	.4274127	.6890330	.2027354	1.807735	6.169726
#3	12.55455	.3154308	.4384503	.7103325	.2188176	1.716440	6.342008

Sample Name: P1118-08MSD Acquired: 1/17/2024 15:56:14 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.2981658	.2164613	.3039928
Stddev	.0115744	.0111646	.0120252
%RSD	3.881852	5.157792	3.955757

#1	.2848128	.2113547	.3004661
#2	.3043544	.2087633	.2941253
#3	.3053303	.2292660	.3173871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.838	30475.61	4363.956	1577.925	2181.638
Stddev	20.994	1011.73	156.941	54.343	25.058
%RSD	1.024699	3.319816	3.596311	3.443946	1.148600

#1	2035.582	31262.93	4403.469	1626.034	2167.748
#2	2073.044	29334.49	4497.364	1518.981	2210.565
#3	2037.888	30829.42	4191.034	1588.761	2166.601

Sample Name: P1118-08A Acquired: 1/17/2024 16:00:10 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.9128227	2.120419	1.083144	2.250719	.8929533	2.248442	.3540303
Stddev	.0261146	.075446	.032876	.069730	.0222288	.028324	.0007796
%RSD	2.860865	3.558058	3.035276	3.098105	2.489354	1.259719	.2202116

#1	.9417116	2.198799	1.118336	2.326369	.9166683	2.222757	.3535744
#2	.9058648	2.114160	1.077877	2.236767	.8895997	2.243748	.3549305
#3	.8908918	2.048297	1.053219	2.189019	.8725919	2.278819	.3535861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075563	.2084866	10.66057	.4275220	.2158790	.3430447	3.529398
Stddev	.0021945	.0055520	.08610	.0126884	.0059889	.0081315	.085617
%RSD	1.057303	2.663017	.8076574	2.967883	2.774173	2.370400	2.425832

#1	.2061943	.2144356	10.57068	.4349540	.2223642	.3518618	3.573796
#2	.2063867	.2075816	10.66871	.4128713	.2147156	.3414318	3.430701
#3	.2100878	.2034427	10.74231	.4347408	.2105572	.3358404	3.583696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2911073	3.514484	.5492393	.0813303	419.4219	.3313636	.2690676
Stddev	.0023449	.070137	.0147074	.0026975	7.6889	.0083692	.0066859
%RSD	.8055127	1.995654	2.677776	3.316717	1.833217	2.525683	2.484828

#1	.2885332	3.478099	.5647266	.0827341	422.1617	.3254797	.2730354
#2	.2916670	3.470017	.5475303	.0782204	410.7384	.3276665	.2613484
#3	.2931217	3.595337	.5354611	.0830365	425.3657	.3409447	.2728189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73114	.2999329	.4471459	.7226117	.2156581	1.819559	6.439328
Stddev	.30856	.0037115	.0103047	.0195209	.0008769	.069108	.148969
%RSD	2.247137	1.237448	2.304559	2.701436	.4066339	3.798043	2.313421

#1	13.80290	.2969671	.4580941	.7428280	.2148450	1.857743	6.596003
#2	13.39302	.2987366	.4457078	.7211371	.2165873	1.739784	6.422482
#3	13.99749	.3040951	.4376357	.7038699	.2155421	1.861148	6.299498

Sample Name: P1118-08A Acquired: 1/17/2024 16:00:10 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.2973372	.2155369	.3138112
Stddev	.0213450	.0033491	.0032039
%RSD	7.178727	1.553850	1.020958

#1	.3201985	.2130419	.3105964
#2	.2779296	.2193432	.3138331
#3	.2938836	.2142255	.3170041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.992	30058.94	4510.119	1563.341	2225.719
Stddev	44.708	703.55	15.934	35.061	51.302
%RSD	2.137084	2.340566	.3533038	2.242699	2.304948

#1	2047.047	29583.67	4524.128	1534.143	2174.340
#2	2092.471	30867.16	4513.445	1602.228	2225.873
#3	2136.459	29725.99	4492.784	1553.653	2276.943

Sample Name: P1136-03 Acquired: 1/17/2024 16:04:07 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383332	.0174623	.1783044	.0031050	.0016140	109.5432	1.435580
Stddev	.0017348	.0037724	.0036294	.0036999	.0034066	.5820	.005881
%RSD	4.525558	21.60331	2.035514	119.1618	211.0681	.5312982	.4096389
#1	.0402759	.0147286	.1784043	.0053402	-.002074	108.8730	1.429880
#2	.0377848	.0158920	.1746260	-.001166	.004643	109.9209	1.441626
#3	.0369389	.0217662	.1818828	.005140	.002273	109.8357	1.435233
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074164	.0110203	66.07293	.1928237	.0884957	.1648071	221.6161
Stddev	.0000843	.0008241	.27417	.0021981	.0028152	.0075943	1.3212
%RSD	1.136433	7.478229	.4149531	1.139949	3.181185	4.608010	.5961623
#1	.0075134	.0105010	65.75794	.1937874	.0871428	.1607211	222.6264
#2	.0073605	.0105892	66.20299	.1943752	.0866124	.1601306	222.1010
#3	.0073754	.0119705	66.25787	.1903083	.0917320	.1735697	220.1210
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.202480	38.57663	.2116694	.0178888	7.528014	.3120300	.4242894
Stddev	.024654	.15702	.0060818	.0002248	.054681	.0079538	.0027744
%RSD	.5866649	.4070214	2.873234	1.256718	.7263605	2.549036	.6539053
#1	4.175554	38.39578	.2074258	.0176727	7.550415	.3071283	.4273871
#2	4.207938	38.65600	.2089455	.0178721	7.567937	.3077547	.4234482
#3	4.223948	38.67813	.2186370	.0181214	7.465691	.3212071	.4220330
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92667	.1221483	.0022825	-.001488	1.671158	6.073310	5.596220
Stddev	.05187	.0020873	.0003996	.001471	.009814	.054519	.149502
%RSD	.4349395	1.708806	17.50884	98.80461	.5872711	.8976747	2.671479
#1	11.89890	.1244417	.0019802	-.000306	1.660570	6.082819	5.502676
#2	11.98652	.1216435	.0021319	-.001024	1.672952	6.122448	5.517343
#3	11.89460	.1203598	.0027356	-.003135	1.679951	6.014662	5.768642

Sample Name: P1136-03 Acquired: 1/17/2024 16:04:07 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.141530	.2156192	-.047536
Stddev	.036364	.0026450	.002047
%RSD	3.185550	1.226693	4.305276

#1	1.124209	.2126216	-.049276
#2	1.117064	.2176245	-.048053
#3	1.183316	.2166117	-.045281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.265	37385.54	5386.810	1954.114	2274.163
Stddev	54.247	318.95	10.455	15.743	56.555
%RSD	2.183607	.8531413	.1940805	.8056143	2.486858

#1	2522.757	37130.92	5397.772	1939.240	2312.765
#2	2507.816	37282.40	5376.949	1952.501	2300.480
#3	2422.224	37743.30	5385.710	1970.601	2209.245

Sample Name: P1139-01 Acquired: 1/17/2024 16:07:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-314-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0943585	.0195316	2.577547	-.009159	.0027641	129.2267
Stddev	.0087320	.0032813	.008391	.008991	.0031114	1.2666
%RSD	9.254117	16.79984	.3255342	98.16529	112.5634	.9801020

#1	.0846518	.0161517	2.584172	-.013586	.0026713	128.1262
#2	.1015748	.0197385	2.568112	.001187	.0059209	128.9427
#3	.0968489	.0227045	2.580357	-.015080	-.000300	130.6111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.732698	.0071221	.0195764	525.0695	.3295621	.1304756
Stddev	.012732	.0000829	.0002932	4.1184	.0021754	.0001800
%RSD	.7348147	1.164180	1.497539	.7843583	.6601013	.1379815

#1	1.722967	.0070484	.0196683	521.2820	.3320157	.1306138
#2	1.728020	.0071062	.0198127	524.4727	.3278690	.1305409
#3	1.747107	.0072119	.0192484	529.4538	.3288016	.1302720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6134263	281.0140	3.926621	119.2180	.3232976	.0265414
Stddev	.0024025	1.3822	.037970	1.1647	.0010391	.0004689
%RSD	.3916568	.4918652	.9669817	.9769307	.3213954	1.766757

#1	.6160073	281.1020	3.893051	118.1225	.3231861	.0267301
#2	.6130165	279.5899	3.918984	119.0901	.3223187	.0260075
#3	.6112550	282.3501	3.967829	120.4413	.3243879	.0268865

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459858	.4806694	1.926097	36.28431	.1534035	.0120827
Stddev	.026505	.0032334	.011673	.17959	.0041972	.0006601
%RSD	1.077484	.6726827	.6060248	.4949468	2.736055	5.463022

#1	2.442824	.4773106	1.939554	36.16230	.1580426	.0128346
#2	2.446355	.4837607	1.918715	36.20011	.1522989	.0115985
#3	2.490395	.4809368	1.920023	36.49053	.1498691	.0118150

Sample Name: P1139-01 Acquired: 1/17/2024 16:07:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-314-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643222	7.614364	3.753461	7.900685	F 10.14634	.1725553
Stddev	.0019520	.051528	.032098	.026700	.04679	.0047802
%RSD	3.034648	.6767193	.8551477	.3379437	.4611383	2.770274

#1	.0621536	7.572430	3.789937	7.916947	10.14834	.1680797
#2	.0659383	7.598775	3.740909	7.869870	10.09859	.1719953
#3	.0648749	7.671886	3.729535	7.915237	10.19210	.1775909

Elem	Sr4077
Units	ppm
Avg	1.375540
Stddev	.017178
%RSD	1.248807

#1	1.359328
#2	1.373749
#3	1.393543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.105	33809.69	5111.577	1767.294	2101.745
Stddev	6.435	242.19	22.777	10.591	7.891
%RSD	.2784199	.7163443	.4456046	.5992614	.3754606

#1	2303.998	33536.66	5112.513	1755.066	2093.296
#2	2316.536	33998.64	5133.872	1773.226	2108.925
#3	2312.781	33893.76	5088.346	1773.589	2103.013

Sample Name: P1139-03 Acquired: 1/17/2024 16:11:43 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-314-16-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300062	.0176066	3.349219	.0022847	.0008892	92.32371	1.360670
Stddev	.0011155	.0021434	.013832	.0160298	.0045035	.65802	.013250
%RSD	3.717506	12.17354	.4129844	701.6140	506.4634	.7127328	.9737856

#1	.0312885	.0199337	3.336543	-.016193	.0058733	91.85388	1.348463
#2	.0294696	.0171729	3.363972	.010587	-.000318	93.07577	1.374762
#3	.0292604	.0157133	3.347141	.012460	-.002888	92.04148	1.358785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051013	.0124772	123.8644	.2883397	.0768178	.7658623	192.2784
Stddev	.0000212	.0001480	.9893	.0010776	.0004747	.0031588	.6982
%RSD	.4157829	1.186022	.7986728	.3737264	.6179392	.4124486	.3630963

#1	.0050823	.0123103	123.1439	.2888810	.0767572	.7646873	192.8488
#2	.0051242	.0125923	124.9923	.2890393	.0773199	.7694402	191.4999
#3	.0050974	.0125290	123.4569	.2870987	.0763764	.7634594	192.4865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.730293	50.26888	.1722216	.0186435	4.648397	.2496444	3.696973
Stddev	.020159	.38393	.0008932	.0008761	.003005	.0045152	.008573
%RSD	.7383358	.7637566	.5186420	4.699187	.0646557	1.808645	.2319027

#1	2.715964	49.90027	.1715873	.0181876	4.650731	.2473627	3.696992
#2	2.753344	50.66649	.1732431	.0196536	4.645006	.2548450	3.705536
#3	2.721571	50.23988	.1718345	.0180894	4.649454	.2467253	3.688390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.19551	.0821003	.0227035	.1930823	6.466102	7.208664	4.643258
Stddev	.02607	.0048512	.0005329	.0026991	.055344	.060702	.024707
%RSD	.0924586	5.908891	2.347037	1.397918	.8559148	.8420657	.5320971

#1	28.22019	.0839247	.0223298	.1901264	6.423636	7.278249	4.621681
#2	28.16824	.0766014	.0224671	.1954160	6.528693	7.166581	4.670209
#3	28.19811	.0857748	.0233137	.1937045	6.445977	7.181161	4.637884

Sample Name: P1139-03 Acquired: 1/17/2024 16:11:43 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-314-16-18 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.458419	.0970795	.3355705
Stddev	.050554	.0000900	.0043342
%RSD	.5976826	.0926902	1.291579

#1	8.468530	.0969788	.3329889
#2	8.503153	.0971520	.3405743
#3	8.403573	.0971078	.3331483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.338	34450.23	5036.538	1815.816	2329.693
Stddev	10.616	58.11	50.494	5.106	10.499
%RSD	.4469265	.1686764	1.002546	.2811783	.4506671

#1	2375.323	34429.76	5066.209	1820.520	2333.875
#2	2364.729	34405.12	4978.236	1810.386	2317.747
#3	2385.961	34515.80	5065.169	1816.542	2337.457

Sample Name: P1140-01 Acquired: 1/17/2024 16:15:31 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446377	.0320612	1.969707	-.008565	-.003868	132.0099
Stddev	.0072345	.0028182	.010634	.011722	.001147	1.6689
%RSD	16.20713	8.789893	.5398663	136.8542	29.64393	1.264190

#1	.0425674	.0289255	1.960230	-.021714	-.004413	130.1483
#2	.0526816	.0328759	1.967682	-.004773	-.002551	133.3720
#3	.0386640	.0343823	1.981207	.000791	-.004641	132.5095

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.218505	.0068166	.0238131	383.7016	.3457817	.1414848
Stddev	.033433	.0000823	.0000892	5.1014	.0008808	.0011748
%RSD	1.506992	1.207255	.3744526	1.329522	.2547210	.8303430

#1	2.182215	.0067496	.0238487	378.0467	.3462123	.1401438
#2	2.248052	.0069085	.0238789	387.9577	.3447684	.1419779
#3	2.225249	.0067918	.0237116	385.1003	.3463642	.1423326

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317484	276.6663	4.800426	189.5691	.3921741	.0285190
Stddev	.001611	1.5841	.062102	2.6376	.0016434	.0008296
%RSD	.1223121	.5725649	1.293668	1.391347	.4190361	2.909028

#1	1.316656	275.3878	4.731644	186.6287	.3908482	.0276992
#2	1.319341	276.1728	4.852378	191.7266	.3916613	.0284997
#3	1.316455	278.4384	4.817257	190.3520	.3940126	.0293581

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.171584	.4355265	3.892239	67.12716	.1429285	.0093898
Stddev	.036063	.0068472	.004491	.37270	.0061507	.0007043
%RSD	1.660699	1.572175	.1153939	.5552131	4.303342	7.501213

#1	2.136438	.4296274	3.891674	66.83619	.1426602	.0089897
#2	2.169816	.4339169	3.896987	66.99804	.1369163	.0089766
#3	2.208500	.4430351	3.888058	67.54724	.1492090	.0102031

Sample Name: P1140-01 Acquired: 1/17/2024 16:15:31 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517677	F 12.06781	3.161459	F 12.29014	F 11.10156	.2564153
Stddev	.0007607	.16821	.036882	.02778	.01981	.0074074
%RSD	1.469483	1.393910	1.166627	.2260117	.1784662	2.888836
#1	.0508920	11.88032	3.126850	12.26567	11.08189	.2484749
#2	.0522652	12.20551	3.157270	12.28443	11.10128	.2631390
#3	.0521460	12.11759	3.200257	12.32033	11.12151	.2576321

Elem	Sr4077
Units	ppm
Avg	.5543582
Stddev	.0094786
%RSD	1.709832
#1	.5444093
#2	.5632834
#3	.5553820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.671	34829.84	5364.760	1817.300	2084.995
Stddev	2.128	212.69	19.311	5.734	2.204
%RSD	.0887399	.6106626	.3599592	.3154982	.1056856
#1	2396.387	34659.84	5376.337	1816.836	2087.508
#2	2396.498	35068.34	5342.467	1823.251	2084.084
#3	2400.126	34761.34	5375.477	1811.813	2083.392

Sample Name: CCV05 Acquired: 1/17/2024 16:19:18 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.103689	5.259501	5.002458	5.402628	5.413349	9.781925	9.306613
Stddev	.033383	.075865	.027884	.041814	.040178	.225024	.179840
%RSD	.6540913	1.442429	.5574139	.7739485	.7422007	2.300403	1.932390

#1	5.089332	5.281152	4.978528	5.379060	5.377330	9.538441	9.126092
#2	5.079887	5.175165	4.995765	5.377918	5.406036	9.825103	9.307982
#3	5.141848	5.322187	5.033079	5.450906	5.456681	9.982231	9.485765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2650099	2.369458	24.48947	1.003562	2.514085	1.327086	5.055614
Stddev	.0034890	.012980	.50769	.003440	.014315	.012118	.056869
%RSD	1.316536	.5478182	2.073087	.3427323	.5693898	.9131627	1.124874

#1	.2630238	2.358726	23.96699	1.004987	2.500738	1.316508	4.993899
#2	.2629674	2.365762	24.52049	.999639	2.512312	1.324442	5.067041
#3	.2690384	2.383885	24.98094	1.006061	2.529203	1.340308	5.105902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.531497	24.90713	2.560977	1.244495	25.73932	2.419963	2.415382
Stddev	.054595	.52312	.014239	.002448	.28979	.046331	.010939
%RSD	2.156632	2.100287	.5559983	.1967160	1.125881	1.914527	.4528878

#1	2.475442	24.35318	2.546697	1.244144	25.40475	2.372688	2.418061
#2	2.534547	24.97552	2.561058	1.242242	25.90090	2.421912	2.403352
#3	2.584504	25.39270	2.575175	1.247100	25.91229	2.465288	2.424732

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.29039	4.709898	5.081828	4.678077	4.643346	4.968298	4.785888
Stddev	.22938	.069884	.044467	.030675	.083892	.074054	.031498
%RSD	.8724878	1.483778	.8750201	.6557224	1.806717	1.490536	.6581458

#1	26.02919	4.667546	5.046804	4.656395	4.553724	4.892059	4.754653
#2	26.38299	4.671590	5.066824	4.664661	4.656314	4.972879	4.785369
#3	26.45900	4.790560	5.131857	4.713175	4.719998	5.039955	4.817643

Sample Name: CCV05 Acquired: 1/17/2024 16:19:18 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	5.085283	4.640656	5.160942
Stddev	.044199	.089555	.078067
%RSD	.8691515	1.929790	1.512652

#1	5.056085	4.546730	5.075581
#2	5.063632	4.650157	5.178532
#3	5.136134	4.725082	5.228714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.618	30774.10	4417.846	1598.168	2247.662
Stddev	9.415	45.59	49.080	1.542	4.847
%RSD	.4533714	.1481557	1.110959	.0965093	.2156564

#1	2085.711	30721.53	4450.877	1596.848	2252.495
#2	2077.232	30797.95	4441.213	1597.792	2247.690
#3	2066.911	30802.82	4361.448	1599.863	2242.801

Sample Name: CCB05 Acquired: 1/17/2024 16:27:07 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.003549	.0035403	.0010976	.0077056	-.000235	-.009598	-.001747
Stddev	.002921	.0041116	.0012723	.0036817	.001870	.006134	.001354
%RSD	82.30378	116.1354	115.9187	47.78024	796.5758	63.90979	77.51480

#1	-.005870	-.000910	.0000169	.0111671	.001775	-.011424	-.002687
#2	-.004508	.007198	.0024998	.0081122	-.000555	-.002758	-.000195
#3	-.000269	.004333	.0007760	.0038374	-.001924	-.014611	-.002357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000063	-.000355	-.000628	.0001841	.0000243	-.007703
Stddev	.000067	.000059	.008278	.000132	.0002333	.0005971	.000720
%RSD	83.15066	94.54311	2331.284	20.98828	126.7387	2451.684	9.351330

#1	-.000015	-.000008	.009195	-.000725	.0002028	-.000625	-.007334
#2	-.000077	-.000126	-.005479	-.000478	-.000058	.000147	-.008533
#3	-.000149	-.000054	-.004781	-.000682	.000408	.000551	-.007241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005344	.0138681	-.000345	.0003931	.0650738	.0012079	-.000278
Stddev	.0006697	.0122134	.000622	.0003798	.0012953	.0028950	.000404
%RSD	125.3189	88.06819	180.2547	96.60149	1.990550	239.6666	145.6192

#1	-.000238	.0113686	-.000958	.0008316	.0648172	.0023046	-.000629
#2	.000953	.0030979	.000286	.0001651	.0664782	-.002075	-.000369
#3	.000888	.0271380	-.000363	.0001827	.0639260	.003394	.000164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027494	.0000840	.0012746	.0020253	.0002083	.0202348	-.004358
Stddev	.018920	.0018609	.0009181	.0006614	.0002387	.0094668	.002493
%RSD	68.81585	2214.784	72.03313	32.65782	114.5607	46.78442	57.21775

#1	-.037290	.0014512	.0019393	.0024195	.0000975	.0305701	-.004358
#2	-.039508	.0008360	.0016576	.0012617	.0000453	.0181504	-.006851
#3	-.005684	-.002035	.0002270	.0023947	.0004822	.0119840	-.001864

Sample Name: CCB05 Acquired: 1/17/2024 16:27:07 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.004471	.0091632	.0000955
Stddev	.006461	.0020288	.0000819
%RSD	144.5108	22.14105	85.81705

#1	.002658	.0101602	.0001746
#2	-.006132	.0105005	.0001008
#3	-.009939	.0068287	.0000110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.977	33191.92	4472.557	1705.202	2644.626
Stddev	3.042	44.17	15.549	5.704	5.222
%RSD	.1366427	.1330696	.3476453	.3345330	.1974751

#1	2222.524	33215.79	4454.641	1705.586	2638.901
#2	2227.146	33219.02	4480.504	1710.704	2645.847
#3	2228.260	33140.96	4482.527	1699.315	2649.130

Sample Name: P1140-03 Acquired: 1/17/2024 16:31:07 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516400	.0152438	.4458120	.0004582	-.003708	93.05632
Stddev	.0087136	.0034849	.0022159	.0060702	.002566	.56652
%RSD	16.87378	22.86106	.4970374	1324.916	69.20002	.6087974

#1	.0422007	.0118488	.4434044	.0026385	-.001029	92.42109
#2	.0593766	.0150706	.4462657	.0051371	-.006144	93.23862
#3	.0533427	.0188121	.4477659	-.006401	-.003951	93.50926

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3049960	.0052541	.0120109	206.0883	.2160076	.0757966
Stddev	.0022581	.0001385	.0000749	1.2044	.0000939	.0010553
%RSD	.7403807	2.635021	.6233434	.5844065	.0434797	1.392337

#1	.3024075	.0052690	.0120288	204.7039	.2161119	.0761503
#2	.3060183	.0051088	.0119287	206.8947	.2159297	.0746099
#3	.3065622	.0053845	.0120752	206.6664	.2159812	.0766297

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2773029	177.4888	2.580714	41.67613	.2133419	.0198499
Stddev	.0008801	2.1657	.020898	.35749	.0013158	.0007374
%RSD	.3173860	1.220186	.8097838	.8577873	.6167714	3.714991

#1	.2781525	175.7933	2.558081	41.26730	.2120172	.0191099
#2	.2773611	176.7446	2.584784	41.93001	.2133597	.0205847
#3	.2763951	179.9285	2.599278	41.83107	.2146487	.0198549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.310372	.2360504	.7928599	24.11651	.0703097	.0158559
Stddev	.030433	.0058610	.0034456	.29228	.0082794	.0005420
%RSD	.5730770	2.482939	.4345801	1.211964	11.77566	3.418460

#1	5.291848	.2323291	.7892676	23.88897	.0658605	.0154005
#2	5.293773	.2428064	.7931750	24.01442	.0652062	.0157118
#3	5.345495	.2330156	.7961371	24.44615	.0798626	.0164554

Sample Name: P1140-03 Acquired: 1/17/2024 16:31:07 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251778	4.666057	2.062044	3.823277	F 110.0539	.2606151
Stddev	.0013166	.018002	.023658	.039199	.5559	.0020627
%RSD	5.229130	.3858077	1.147305	1.025270	.5051121	.7914539
#1	.0243061	4.645379	2.073848	3.786594	109.5652	.2624919
#2	.0245349	4.678237	2.034807	3.818654	109.9377	.2584068
#3	.0266923	4.674555	2.077478	3.864582	110.6586	.2609465

Elem	Sr4077
Units	ppm
Avg	1.165172
Stddev	.007624
%RSD	.6542878
#1	1.156802
#2	1.166996
#3	1.171718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.381	35891.84	4853.945	1852.078	2275.055
Stddev	3.996	62.91	20.507	7.487	6.799
%RSD	.1671647	.1752868	.4224847	.4042378	.2988445
#1	2392.412	35953.44	4855.489	1860.449	2280.621
#2	2392.953	35894.39	4832.709	1846.024	2277.067
#3	2385.778	35827.69	4873.636	1849.759	2267.477

Sample Name: P1109-01DLX10 Acquired: 1/17/2024 16:34:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010268	-.000470	.0011472	-.000460	.0018628	.0103085	.0030335
Stddev	.0038741	.002856	.0006149	.005457	.0013463	.0233999	.0098319
%RSD	377.2905	607.6581	53.60124	1185.959	72.27664	226.9954	324.1076

#1	-.001387	.002785	.0014896	.005737	.0033115	.0364604	.0126291
#2	-.001028	-.001640	.0015147	-.002571	.0006500	.0031159	.0034902
#3	.005495	-.002556	.0004373	-.004546	.0016269	-.008651	-.007019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0000515	.0139563	-.000351	.0000986	-.000029	.0337903
Stddev	.000083	.0000831	.0125781	.000751	.0001401	.000558	.0044121
%RSD	69.41299	161.2531	90.12500	214.3497	142.1657	1896.044	13.05733

#1	-.000078	.0001358	.0220605	.000369	-.000046	.000577	.0386378
#2	-.000215	.0000491	.0203420	-.000291	.000233	-.000144	.0327240
#3	-.000066	-.000030	-.000534	-.001130	.000109	-.000521	.0300090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004926	.0081089	.0000773	.0003572	.0413580	-.001225	.0083669
Stddev	.0001402	.0221347	.0004816	.0002540	.0257268	.003594	.0001495
%RSD	28.46800	272.9673	622.8145	71.11138	62.20522	293.2689	1.786464

#1	.0003311	.0318231	.0003060	.0003201	.0260009	-.003688	.0084857
#2	.0005633	-.012005	-.000476	.0006278	.0270140	-.002887	.0084160
#3	.0005834	.004509	.000402	.0001238	.0710590	.002899	.0081990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1296242	.0019254	.0003215	-.000122	.0027296	.9727394	-.000419
Stddev	.0664403	.0008603	.0001639	.000290	.0014400	.0319658	.000708
%RSD	51.25609	44.67894	50.98132	236.8193	52.75645	3.286162	169.1443

#1	.0531151	.0027057	.0005106	.000204	.0012245	.9958413	-.001015
#2	.1629711	.0020677	.0002222	-.000220	.0028701	.9362578	-.000605
#3	.1727863	.0010029	.0002316	-.000351	.0040942	.9861190	.000364

Sample Name: P1109-01DLX10 Acquired: 1/17/2024 16:34:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0121916	.0050408	.0000190
Stddev	.0018872	.0016808	.0000455
%RSD	15.47953	33.34289	239.7816

#1	.0127223	.0056365	-.000033
#2	.0100959	.0031433	.000047
#3	.0137567	.0063425	.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.952	33959.95	4428.039	1737.745	2600.747
Stddev	69.555	88.26	182.610	1.821	85.523
%RSD	3.145944	.2599045	4.123937	.1048067	3.288411

#1	2171.874	33858.15	4219.194	1736.417	2547.760
#2	2169.724	34015.26	4507.275	1739.822	2555.069
#3	2291.258	34006.42	4557.646	1736.997	2699.410

Sample Name: P1109-01DUPDLX10 Acquired: 1/17/2024 16:38:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001008	.0012026	-.000307	.0037377	-.000393	-.012859	-.000334
Stddev	.007306	.0003314	.000706	.0080172	.000902	.009780	.002021
%RSD	724.9244	27.55385	230.1530	214.4962	229.5278	76.05533	604.8721

#1	.006718	.0010117	-.000931	.0061527	.000645	-.007411	-.002044
#2	-.007805	.0015852	.000460	.0102697	-.000989	-.007016	.001897
#3	-.001937	.0010108	-.000449	-.005209	-.000835	-.024149	-.000855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0000881	.0203768	.0000771	-.000008	.0004884	.0360717
Stddev	.000006	.0000706	.0087095	.0001761	.000241	.0004183	.0084649
%RSD	4.558331	80.16413	42.74197	228.4433	2886.900	85.65855	23.46689

#1	-.000136	.0000520	.0181156	-.000101	-.000270	.0007480	.0355747
#2	-.000138	.0000429	.0130210	.000081	.000039	.0007114	.0278662
#3	-.000127	.0001695	.0299939	.000251	.000205	.0000058	.0447741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012830	.0142550	.0003172	-.000004	.0462644	.0032688	.0095437
Stddev	.0004768	.0187710	.0000546	.000494	.0154603	.0003528	.0003218
%RSD	37.16485	131.6800	17.22681	13019.10	33.41727	10.79328	3.371966

#1	.0012422	.0214900	.0003554	-.000344	.0554800	.0036702	.0096064
#2	.0008279	.0283318	.0003416	-.000231	.0548976	.0030078	.0098295
#3	.0017789	-.007057	.0002546	.000563	.0284156	.0031283	.0091951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1374054	-.000429	-.000073	.0006932	-.000082	1.073043	-.003919
Stddev	.0433269	.001499	.000421	.0021021	.001126	.010737	.000104
%RSD	31.53216	349.1410	574.5159	303.2691	1381.639	1.000619	2.657040

#1	.1456461	-.001787	-.000084	-.001630	.001219	1.064912	-.003829
#2	.1760202	-.000679	-.000489	.002463	-.000727	1.069003	-.003896
#3	.0905500	.001179	.000353	.001247	-.000736	1.085214	-.004033

Sample Name: P1109-01DUPDLX10 Acquired: 1/17/2024 16:38:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-ADUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0051631	.0023453	.0000147
Stddev	.0027873	.0036677	.0001230
%RSD	53.98544	156.3863	837.4954

#1	.0022547	.0007603	.0001375
#2	.0054234	.0065389	-.000108
#3	.0078110	-.000263	.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.857	32881.86	4603.011	1701.031	2566.557
Stddev	50.470	571.88	38.832	27.517	60.135
%RSD	2.303657	1.739194	.8436132	1.617693	2.343005

#1	2181.986	32308.10	4629.888	1676.573	2550.593
#2	2145.411	32885.66	4558.490	1695.694	2516.015
#3	2245.174	33451.84	4620.655	1730.826	2633.062

Sample Name: P1109-01LDLX50 Acquired: 1/17/2024 16:42:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.006531	.0008510	.0004020	.0056442	.0002252	.0030056	.0010632
Stddev	.003636	.0042396	.0004690	.0085479	.0004002	.0030037	.0036640
%RSD	55.66938	498.2141	116.6764	151.4463	177.6851	99.93817	344.6170

#1	-.010574	-.000478	.0002680	-.003815	-.000101	-.000448	.0005608
#2	-.005492	.005596	.0000145	.007932	.000672	.005006	-.002324
#3	-.003528	-.002565	.0009234	.012816	.000104	.004459	.004952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.000037	.0087532	.0004319	.0000325	-.000131	-.000374
Stddev	.000016	.000031	.0116871	.0001083	.0001824	.000603	.002794
%RSD	14.63891	82.98738	133.5188	25.06880	561.3096	460.1909	746.8255

#1	-.000105	-.000065	.0222462	.0003324	.0001888	.000562	.000798
#2	-.000095	-.000004	.0022104	.0004161	-.000168	-.000421	.001642
#3	-.000126	-.000043	.0018028	.0005472	.000077	-.000535	-.003563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000391	.0026149	.0003321	.0001910	.0379733	.0011332	.0021536
Stddev	.000554	.0150931	.0003732	.0005642	.0014699	.0053522	.0000420
%RSD	141.7195	577.1910	112.3674	295.3889	3.870832	472.3292	1.949922

#1	-.000982	.0070124	.0007223	-.000365	.0382097	.0053221	.0021090
#2	.000115	.0150210	-.000021	.000763	.0393107	.0029739	.0021594
#3	-.000305	-.014189	.000295	.000176	.0363996	-.004897	.0021924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246150	-.002273	.0001534	-.001071	-.000716	.1918721	-.004773
Stddev	.0911069	.001067	.0003393	.000420	.000371	.0066722	.002884
%RSD	370.1272	46.92577	221.1628	39.27009	51.83226	3.477425	60.43502

#1	-.076751	-.003504	.0000740	-.000614	-.000974	.1856434	-.007723
#2	.099674	-.001683	-.000139	-.001156	-.000884	.1910595	-.004636
#3	.050922	-.001632	.000525	-.001442	-.000291	.1989134	-.001959

Sample Name: P1109-01LDLX50 Acquired: 1/17/2024 16:42:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.002581	.0060543	-.000039
Stddev	.001736	.0037639	.000077
%RSD	67.24298	62.16867	196.4700

#1	-.002418	.0084986	-.000020
#2	-.000933	.0017200	-.000124
#3	-.004393	.0079445	.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.214	32118.52	4466.163	1675.886	2575.829
Stddev	29.829	170.04	31.477	4.049	37.702
%RSD	1.360681	.5294036	.7047900	.2416040	1.463686

#1	2223.380	32224.33	4430.723	1674.588	2614.858
#2	2189.331	32208.85	4490.868	1680.425	2573.017
#3	2163.932	31922.39	4476.899	1672.646	2539.611

Sample Name: P1109-01MSDLX10 Acquired: 1/17/2024 16:46:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0822663	.2149669	.1029971	.2304379	.0871784	.2081780	.0172308
Stddev	.0020968	.0026813	.0029742	.0051106	.0010487	.0064437	.0033487
%RSD	2.548809	1.247313	2.887606	2.217768	1.202889	3.095266	19.43454

#1	.0812485	.2126545	.0998754	.2253766	.0859685	.2008026	.0186088
#2	.0846778	.2179061	.1057976	.2303407	.0877404	.2127163	.0196706
#3	.0808727	.2143400	.1033182	.2355963	.0878262	.2110150	.0134129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212858	.0191538	.1294472	.0422900	.0204399	.0354305	.3355786
Stddev	.0001985	.0002108	.0087586	.0003763	.0000498	.0005353	.0104622
%RSD	.9325538	1.100305	6.766152	.8896979	.2438154	1.510933	3.117665

#1	.0214158	.0189124	.1368715	.0425104	.0204586	.0358241	.3314573
#2	.0213843	.0193011	.1197875	.0425041	.0203834	.0348209	.3474739
#3	.0210573	.0192479	.1316826	.0418556	.0204776	.0356464	.3278047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241305	.1910107	.0527347	.0084434	.3591937	.0345352	.0299605
Stddev	.0005160	.0435634	.0002938	.0002011	.0104032	.0054565	.0006832
%RSD	2.138281	22.80677	.5571772	2.381726	2.896257	15.79990	2.280380

#1	.0236575	.2412754	.0524122	.0082588	.3475012	.0379239	.0306217
#2	.0240532	.1675687	.0529872	.0084137	.3674252	.0282407	.0292572
#3	.0246807	.1641879	.0528046	.0086577	.3626548	.0374410	.0300026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.155903	.0305854	.0428598	.0638652	.0207031	1.181411	.5502445
Stddev	.079666	.0005935	.0004695	.0004537	.0014585	.028712	.0013700
%RSD	6.892105	1.940369	1.095470	.7103987	7.044867	2.430333	.2489771

#1	1.073484	.0311633	.0425604	.0636179	.0216950	1.179435	.5487229
#2	1.161727	.0299775	.0426181	.0635889	.0190284	1.153738	.5506304
#3	1.232497	.0306153	.0434010	.0643888	.0213859	1.211060	.5513801

Sample Name: P1109-01MSDLX10 Acquired: 1/17/2024 16:46:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-AMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008957	.0248657	.0237324
Stddev	.0092548	.0033549	.0000341
%RSD	1033.229	13.49202	.1435586

#1	.0060362	.0215568	.0236950
#2	-.009788	.0282647	.0237406
#3	.006439	.0247755	.0237617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.633	32287.06	4594.521	1691.755	2638.295
Stddev	1.394	103.48	25.017	4.182	5.152
%RSD	.0625267	.3205052	.5444864	.2472178	.1952946

#1	2230.436	32167.73	4569.523	1687.501	2642.714
#2	2228.023	32341.31	4594.485	1691.903	2632.636
#3	2230.439	32352.13	4619.556	1695.862	2639.535

Sample Name: PB158479BL Acquired: 1/17/2024 16:50:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000844	-.002158	-.000374	.0050916	-.000406	.0033425	-.004490
Stddev	.006942	.001572	.000963	.0061304	.004338	.0061157	.003628
%RSD	822.6402	72.82273	257.5579	120.4006	1069.883	182.9703	80.79502

#1	-.004795	-.000655	-.001282	.0104601	-.005411	-.003373	-.002254
#2	-.004908	-.002029	-.000475	-.001588	.002277	.008591	-.002540
#3	.007172	-.003791	.000636	.006403	.001918	.004810	-.008675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	-.000074	.0028873	-.000187	-.000121	.0000153	-.005465
Stddev	.000018	.000039	.0125836	.000178	.000269	.0008238	.002600
%RSD	19.05690	52.66005	435.8249	95.17962	221.5247	5387.958	47.57212

#1	-.000104	-.000099	.0146535	.000019	.000185	-.000860	-.002911
#2	-.000106	-.000029	.0043876	-.000290	-.000228	.000131	-.008108
#3	-.000074	-.000094	-.010379	-.000289	-.000320	.000775	-.005377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005286	.0042306	.0002056	.0003637	.0106212	.0003064	-.000624
Stddev	.0008751	.0354045	.0004505	.0000700	.0043546	.0030342	.000497
%RSD	165.5455	836.8732	219.1418	19.22926	40.99889	990.1786	79.64635

#1	.0014842	-.024311	.0000773	.0003073	.0103249	.0037614	-.000113
#2	-.000234	-.006847	-.000167	.0003419	.0064223	-.000917	-.000653
#3	.000335	.043849	.000706	.0004420	.0151163	-.001925	-.001106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771956	-.004367	.0000486	-.001223	.0004041	.0197038	-.006697
Stddev	.0160010	.001909	.0000487	.000912	.0010277	.0138215	.002494
%RSD	20.72795	43.70517	100.2912	74.52862	254.3142	70.14619	37.23898

#1	.0877804	-.002171	-.000004	-.000453	-.000461	.0181718	-.009431
#2	.0587881	-.005298	.000058	-.002230	.001540	.0342274	-.006113
#3	.0850182	-.005631	.000092	-.000987	.000134	.0067121	-.004547

Sample Name: PB158479BL Acquired: 1/17/2024 16:50:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-AMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020950	.0029572	-.000031
Stddev	.0028121	.0012125	.000088
%RSD	134.2288	41.00175	282.3147

#1	.0047040	.0015573	.000038
#2	-.000884	.0036387	-.000131
#3	.002465	.0036757	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.967	31903.62	4722.013	1676.024	2633.858
Stddev	5.422	106.02	44.426	10.077	10.601
%RSD	.2435978	.3323171	.9408356	.6012429	.4024864

#1	2221.447	31788.03	4681.371	1666.572	2628.126
#2	2224.473	31926.47	4715.227	1674.874	2627.356
#3	2231.979	31996.35	4769.443	1686.627	2646.091

Sample Name: P1109-01MSDDLX10 Acquired: 1/17/2024 17:02:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0893171	.2121006	.1038229	.2345138	.0888788	.2106091	.0358574
Stddev	.0023186	.0049986	.0015412	.0059358	.0024744	.0356344	.0192528
%RSD	2.595902	2.356725	1.484447	2.531116	2.783968	16.91969	53.69273

#1	.0886015	.2064647	.1035692	.2281647	.0860882	.1744934	.0136262
#2	.0874407	.2138398	.1054752	.2354522	.0908052	.2115922	.0469707
#3	.0919091	.2159974	.1024243	.2399245	.0897429	.2457419	.0469753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241766	.0191724	.1308706	.0420263	.0200255	.0360374	.3156269
Stddev	.0036190	.0003250	.0329924	.0002720	.0004459	.0008791	.0407513
%RSD	14.96907	1.694914	25.20993	.6472005	2.226601	2.439265	12.91123

#1	.0201768	.0188842	.1057876	.0417188	.0201205	.0352618	.3329794
#2	.0272245	.0195246	.1185801	.0422352	.0204162	.0369922	.2690714
#3	.0251285	.0191084	.1682441	.0421251	.0195397	.0358582	.3448299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240852	.2310956	.0527649	.0081440	.3196461	.0374612	.0305370
Stddev	.0035154	.0371744	.0015499	.0005314	.0354593	.0042688	.0003637
%RSD	14.59585	16.08617	2.937324	6.525074	11.09329	11.39528	1.190939

#1	.0210028	.2035383	.0517528	.0087411	.3296524	.0340019	.0302157
#2	.0233389	.2163720	.0545492	.0079681	.2802589	.0361497	.0309318
#3	.0279139	.2733767	.0519927	.0077229	.3490271	.0422318	.0304636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.053823	.0323678	.0424354	.0648553	.0218953	1.129500	.5678781
Stddev	.140610	.0046584	.0008571	.0005563	.0046236	.155024	.0071767
%RSD	13.34288	14.39194	2.019832	.8577762	21.11664	13.72501	1.263781

#1	1.116641	.0270372	.0430653	.0646596	.0167896	1.197839	.5657998
#2	.892754	.0356566	.0427816	.0644232	.0230970	.952048	.5758646
#3	1.152075	.0344096	.0414593	.0654830	.0257994	1.238612	.5619698

Sample Name: P1109-01MSDDLX10 Acquired: 1/17/2024 17:02:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.001432	.0220575	.0249773
Stddev	.008267	.0081875	.0035354
%RSD	577.3638	37.11878	14.15434

#1	.003445	.0261901	.0221983
#2	-.010977	.0126274	.0237769
#3	.003237	.0273550	.0289565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.873	31555.52	4076.506	1652.945	2581.429
Stddev	18.389	345.60	638.867	15.319	26.275
%RSD	.8424017	1.095201	15.67193	.9267901	1.017845

#1	2192.271	31234.69	4793.503	1639.083	2597.010
#2	2161.685	31510.43	3567.715	1650.358	2551.093
#3	2194.664	31921.45	3868.301	1669.392	2596.184

Sample Name: P1109-01ADLX10 Acquired: 1/17/2024 17:06:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0833986	.2116323	.1023684	.2259730	.0873180	.2199464	.0222974
Stddev	.0017028	.0042229	.0014833	.0087344	.0034122	.0034075	.0037787
%RSD	2.041704	1.995401	1.448956	3.865257	3.907780	1.549236	16.94676

#1	.0842318	.2095908	.1024637	.2320644	.0837249	.2171651	.0222138
#2	.0814397	.2164881	.1038017	.2298889	.0905147	.2237473	.0185612
#3	.0845242	.2088181	.1008397	.2159659	.0877144	.2189268	.0261172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225157	.0187672	.1344044	.0391169	.0197280	.0350678	.3002819
Stddev	.0000355	.0003462	.0022906	.0021780	.0001444	.0006883	.0235157
%RSD	.1574345	1.844662	1.704224	5.567970	.7317101	1.962834	7.831194

#1	.0225021	.0190867	.1367772	.0414779	.0198191	.0356016	.3168038
#2	.0225560	.0188154	.1322060	.0371861	.0195616	.0353109	.2733593
#3	.0224891	.0183994	.1342300	.0386865	.0198034	.0342910	.3106826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239729	.2175754	.0514739	.0073007	.3214621	.0309145	.0285058
Stddev	.0007005	.0312544	.0004483	.0001941	.0118220	.0030145	.0014441
%RSD	2.921987	14.36484	.8708526	2.658295	3.677576	9.751027	5.066141

#1	.0247121	.2114045	.0517966	.0073690	.3338784	.0343946	.0297072
#2	.0238876	.2514549	.0516630	.0070817	.3103411	.0292378	.0269036
#3	.0233190	.1898668	.0509621	.0074513	.3201667	.0291112	.0289068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025797	.0299591	.0415273	.0619141	.0206057	1.064632	.5429089
Stddev	.046264	.0002346	.0001164	.0017712	.0015270	.053005	.0043521
%RSD	4.510025	.7830337	.2803564	2.860722	7.410732	4.978715	.8016361

#1	1.025834	.0297561	.0414052	.0602244	.0207587	1.103944	.5424838
#2	.979515	.0302159	.0416371	.0617610	.0190080	1.004350	.5474580
#3	1.072042	.0299054	.0415398	.0637568	.0220505	1.085603	.5387848

Sample Name: P1109-01ADLX10 Acquired: 1/17/2024 17:06:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0075387	.0279627	.0233673
Stddev	.0081349	.0020869	.0002482
%RSD	107.9084	7.463031	1.062220

#1	.0091011	.0300145	.0230990
#2	.0147792	.0280311	.0235887
#3	-.001264	.0258425	.0234143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.331	33025.17	4218.849	1721.266	2602.949
Stddev	16.098	1608.56	3.411	84.493	22.160
%RSD	.7359551	4.870702	.0808612	4.908764	.8513297

#1	2176.053	31683.55	4215.951	1653.923	2592.021
#2	2180.173	34808.41	4222.608	1816.074	2588.375
#3	2205.766	32583.54	4217.987	1693.800	2628.450

Sample Name: LR CHECK 2 Acquired: 1/17/2024 17:20:19 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156673	-.003093	264.4282	-.004482	.0233465	.1586312
Stddev	.0048880	.002419	1.1630	.010606	.0019338	.0068354
%RSD	31.19910	78.21644	.4398102	236.6241	8.283090	4.309018

#1	.0209287	-.005865	265.6078	-.014446	.0242985	.1597645
#2	.0112672	-.002007	263.2826	.006666	.0211213	.1512999
#3	.0148058	-.001407	264.3943	-.005665	.0246198	.1648292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.93528	-.002389	-.000421	.2954425	.0306537	.0328122
Stddev	.51918	.000095	.000096	.0052798	.0002479	.0003312
%RSD	.5586460	3.993901	22.68808	1.787075	.8085855	1.009323

#1	92.95778	-.002427	-.000510	.2931464	.0303989	.0330704
#2	93.44284	-.002459	-.000320	.2916995	.0306680	.0329274
#3	92.40522	-.002280	-.000434	.3014815	.0308940	.0324388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	254.9508	.1517876	47.78934	.2062366	52.34115	-.001215
Stddev	1.6315	.0084251	.14708	.0056555	.26428	.000367
%RSD	.6399195	5.550619	.3077639	2.742238	.5049142	30.22988

#1	256.8288	.1442665	47.64435	.2101580	52.62781	-.001094
#2	253.8834	.1608921	47.93842	.1997536	52.10720	-.000924
#3	254.1403	.1502042	47.78525	.2087983	52.28843	-.001628

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6813134	-.007254	F 39.56972	.3126116	-.002115	-.002460
Stddev	.0127454	.007502	.15094	.0522934	.000539	.000878
%RSD	1.870709	103.4171	.3814653	16.72792	25.48808	35.69897

#1	.6757124	.001389	39.48420	.2562143	-.002694	-.002857
#2	.6959002	-.011078	39.74401	.3221259	-.002024	-.001453
#3	.6723276	-.012073	39.48095	.3594947	-.001627	-.003069

Sample Name: LR CHECK 2 Acquired: 1/17/2024 17:20:19 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12618 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003215	-.027992	.0111780	-1.22953	.0695979	.0044411
Stddev	.001336	.002027	.0054986	.01068	.0063731	.0007398
%RSD	41.57168	7.240792	49.19113	.8686924	9.156978	16.65851

#1	-.004255	-.027794	.0123512	-1.23001	.0727476	.0039866
#2	-.003681	-.030110	.0051875	-1.21862	.0622632	.0052947
#3	-.001707	-.026071	.0159954	-1.23997	.0737828	.0040418

Elem	Sr4077
Units	ppm
Avg	.0019544
Stddev	.0000886
%RSD	4.533112

#1	.0020562
#2	.0018950
#3	.0019118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.461	31505.19	4372.291	1587.940	2389.462
Stddev	11.216	59.42	33.539	1.687	12.221
%RSD	.5409074	.1886194	.7670804	.1062660	.5114567

#1	2060.529	31450.67	4371.289	1587.984	2376.635
#2	2079.321	31568.53	4339.265	1589.605	2400.969
#3	2080.533	31496.37	4406.320	1586.231	2390.783

Sample Name: LR CHECK 1 Acquired: 1/17/2024 17:40:26 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005175	.0932617	.0575835	-.007911	.0227713	1850.957	.0197855
Stddev	.013489	.0026806	.0169228	.024677	.0043095	203.102	.0156284
%RSD	260.6658	2.874305	29.38827	311.9467	18.92495	10.97283	78.98885

#1	-.016749	.0928556	.0523598	-.026419	.0274216	1694.438	.0105787
#2	-.008415	.0908073	.0438884	.020106	.0219799	1777.965	.0109476
#3	.009639	.0961223	.0765023	-.017419	.0189124	2080.467	.0378304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057135	.0550499	1813.845	.0587136	.0208470	-.081755	874.7025
Stddev	.0008612	.0012903	189.688	.0004692	.0007593	.009396	14.3083
%RSD	15.07329	2.343921	10.45780	.7992261	3.642361	11.49252	1.635788

#1	.0052315	.0548568	1687.919	.0592535	.0210392	-.079447	870.3450
#2	.0052012	.0564259	1721.603	.0584047	.0214917	-.073729	863.0795
#3	.0067078	.0538670	2032.013	.0584824	.0200100	-.092090	890.6829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474994	1766.904	.0579100	.0806918	1621.894	.0263205	.0684953
Stddev	.0010767	202.652	.0007626	.0016768	9.612	.0021428	.0015132
%RSD	2.266755	11.46931	1.316916	2.077970	.5926373	8.141298	2.209148

#1	.0470078	1640.122	.0576492	.0800712	1632.269	.0263313	.0695622
#2	.0467563	1659.965	.0573120	.0794139	1620.122	.0284579	.0691601
#3	.0487342	2000.625	.0587688	.0825904	1613.292	.0241722	.0667635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	902.8346	.3448125	.0153313	-.014028	-.017275	.1414598	.0400587
Stddev	14.2095	.1248937	.0011354	.003641	.002902	.0097560	.0120059
%RSD	1.573878	36.22076	7.405999	25.95476	16.80114	6.896640	29.97072

#1	901.5465	.4271040	.0154256	-.016623	-.018319	.1472349	.0435257
#2	889.3130	.4062315	.0141516	-.015596	-.019510	.1469487	.0499496
#3	917.6443	.2011021	.0164166	-.009866	-.013995	.1301958	.0267008

Sample Name: LR CHECK 1 Acquired: 1/17/2024 17:40:26 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12618 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.204479	.0736502	-.856999
Stddev	.009909	.0110235	.012211
%RSD	4.845796	14.96744	1.424860

#1	-.197436	.0657443	-.853869
#2	-.200191	.0689636	-.846657
#3	-.215809	.0862426	-.870470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.416	26206.93	4194.584	1363.852	1608.161
Stddev	4.293	121.69	391.204	7.461	3.667
%RSD	.2472481	.4643457	9.326401	.5470200	.2280420

#1	1739.241	26080.11	4445.269	1356.441	1607.886
#2	1731.476	26322.75	4394.677	1371.362	1604.639
#3	1738.532	26217.93	3743.806	1363.753	1611.958

Sample Name: CCV06 Acquired: 1/17/2024 17:51:33 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	4.668416	4.865081	4.646988	4.953498	5.019910	9.013150
Stddev	.183294	.166493	.203689	.190975	.203317	.090097
%RSD	3.926260	3.422209	4.383256	3.855348	4.050217	.9996181

#1	4.690118	4.908806	4.666970	4.961323	5.038913	8.911935
#2	4.475237	4.681088	4.434044	4.758732	4.807759	9.042922
#3	4.839893	5.005347	4.839949	5.140440	5.213059	9.084593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.170884	.2329741	2.350263	22.51801	.9499754	2.327115
Stddev	.058691	.0005433	.101209	.20685	.0361185	.100678
%RSD	.6399676	.2331902	4.306297	.9186157	3.802045	4.326310

#1	9.104126	.2335846	2.357686	22.28774	.9189181	2.339507
#2	9.194153	.2327940	2.245546	22.57818	.9896107	2.220814
#3	9.214372	.2325438	2.447556	22.68810	.9413975	2.421023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234290	4.901105	2.388797	22.61031	2.380837	1.183504
Stddev	.049330	.243197	.021004	.18449	.102259	.040987
%RSD	3.996652	4.962084	.8792622	.8159599	4.295082	3.463228

#1	1.239692	4.659245	2.365863	22.42070	2.395659	1.149688
#2	1.182481	5.145617	2.393433	22.62101	2.271976	1.229088
#3	1.280696	4.898452	2.407096	22.78921	2.474876	1.171736

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91287	2.254889	2.440936	25.91182	F 4.236351	4.737527
Stddev	1.13549	.013409	.088715	1.21672	.031436	.189240
%RSD	4.557856	.5946479	3.634475	4.695612	.7420526	3.994493

#1	23.76894	2.240296	2.359091	24.70718	4.270818	4.756573
#2	26.03974	2.257703	2.535210	27.14027	4.209258	4.539484
#3	24.92993	2.266667	2.428506	25.88799	4.228976	4.916524

Sample Name: CCV06 Acquired: 1/17/2024 17:51:33 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	F 4.322103	F 4.321164	4.966101	F 4.366599	4.628554	F 4.152947
Stddev	.182944	.028998	.252564	.179704	.188330	.033386
%RSD	4.232751	.6710777	5.085762	4.115432	4.068864	.8039181

#1	4.339417	4.289560	4.706247	4.374301	4.649781	4.116635
#2	4.131118	4.327387	5.210682	4.183167	4.430511	4.159889
#3	4.495774	4.346546	4.981372	4.542328	4.805372	4.182317

Elem	Sr4077
Units	ppm
Avg	4.890308
Stddev	.074495
%RSD	1.523309

#1	4.809869
#2	4.904135
#3	4.956921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.911	31984.90	4806.474	1656.366	2412.966
Stddev	74.496	1169.53	18.197	56.420	88.617
%RSD	3.366422	3.656505	.3785963	3.406255	3.672517

#1	2192.406	33009.95	4790.855	1710.715	2389.001
#2	2295.512	30710.96	4826.456	1598.081	2511.101
#3	2150.816	32233.78	4802.110	1660.303	2338.797

Sample Name: CCB06 Acquired: 1/17/2024 17:55:25 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.002011	.0050551	.0013858	.0007650	-.001610	.0015152	.0005902
Stddev	.005549	.0028133	.0006970	.0066948	.001219	.0235625	.0043512
%RSD	275.9994	55.65353	50.29901	875.1288	75.70385	1555.067	737.2668

#1	.003296	.0082293	.0020580	-.002561	-.002809	.0286916	-.003479
#2	-.007774	.0040663	.0006664	-.003615	-.001648	-.013202	.000073
#3	-.001553	.0028696	.0014329	.008471	-.000373	-.010943	.005177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000053	-.002821	.0004783	-.000145	.0004082	.0001722
Stddev	.000067	.000094	.013316	.0003576	.000246	.0006339	.0067470
%RSD	151.8054	178.3031	472.0451	74.76748	169.4102	155.2956	3918.275

#1	.000010	-.000077	.011429	.0003833	.000103	.0011396	.0040032
#2	-.000118	-.000132	-.014949	.0001778	-.000390	.0000175	-.007618
#3	-.000024	.000051	-.004942	.0008738	-.000149	.0000675	.004132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002848	-.014348	.0003594	.0003818	.3345307	.0039677	.0000421
Stddev	.0003860	.025540	.0001517	.0000806	.0490241	.0019753	.0001170
%RSD	135.5604	178.0043	42.20499	21.11464	14.65458	49.78443	277.9656

#1	.0000374	.002502	.0005079	.0003865	.2847421	.0020730	.0001386
#2	.0007296	-.043733	.0002047	.0002989	.3360973	.0038153	.0000757
#3	.0000873	-.001812	.0003655	.0004599	.3827527	.0060147	-.000088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2672446	.0021080	.0040165	.0008252	.0006890	.0209275	-.000700
Stddev	.0264383	.0029056	.0015103	.0007730	.0026369	.0195926	.000904
%RSD	9.892911	137.8386	37.60212	93.67070	382.7318	93.62131	129.2565

#1	.2399017	.0020338	.0056784	.0002630	-.002271	.0216627	-.000630
#2	.2691580	.0050500	.0036434	.0005059	.002787	.0401421	.000168
#3	.2926743	-.000760	.0027277	.0017066	.001551	.0009777	-.001637

Sample Name: CCB06 Acquired: 1/17/2024 17:55:25 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	-.003012	.0038976	.0001538
Stddev	.009728	.0026486	.0001143
%RSD	322.9567	67.95452	74.28702

#1	-.000213	.0065088	.0002566
#2	-.013833	.0012131	.0000308
#3	.005009	.0039709	.0001741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.348	32693.35	4574.191	1716.774	2740.920
Stddev	10.179	95.63	31.582	11.371	13.129
%RSD	.4469674	.2924973	.6904454	.6623560	.4790084

#1	2284.329	32678.74	4554.451	1707.561	2748.890
#2	2265.668	32605.87	4557.505	1729.482	2725.767
#3	2282.046	32795.44	4610.616	1713.278	2748.104

Sample Name: PB158479BS Acquired: 1/17/2024 17:59:27 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.8288177	2.066915	.9918175	2.175666	.8472302	1.974252
Stddev	.0155470	.027249	.0185150	.032842	.0121418	.031498
%RSD	1.875801	1.318320	1.866771	1.509508	1.433122	1.595448

#1	.8439973	2.097498	1.012414	2.211352	.8608664	1.958122
#2	.8129277	2.058029	.976554	2.146711	.8375899	1.954086
#3	.8295281	2.045220	.986485	2.168936	.8432343	2.010548

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1640218	.2031156	.1859198	1.003582	.3840524	.1951993
Stddev	.0040630	.0007536	.0028793	.009791	.0006221	.0022778
%RSD	2.477110	.3710192	1.548702	.9756145	.1619798	1.166915

#1	.1593355	.2037505	.1890687	1.000699	.3846767	.1977751
#2	.1665578	.2022828	.1834213	1.014490	.3834325	.1943723
#3	.1661721	.2033136	.1852694	.995555	.3840480	.1934505

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3291015	2.967923	.2148013	1.960282	.5011430	.0730633
Stddev	.0042231	.030182	.0015702	.031744	.0081008	.0002511
%RSD	1.283208	1.016941	.7310030	1.619361	1.616456	.3436420

#1	.3339221	2.934549	.2132285	1.996072	.5100851	.0733486
#2	.3260547	2.975916	.2148064	1.949243	.4942945	.0728759
#3	.3273275	2.993304	.2163689	1.935532	.4990495	.0729654

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.265391	.2927822	.1918685	10.47366	.2781860	.4074578
Stddev	.071223	.0007095	.0007154	.13467	.0018553	.0065036
%RSD	2.181161	.2423172	.3728670	1.285818	.6669376	1.596150

#1	3.184236	.2922227	.1923005	10.33038	.2790712	.4146207
#2	3.294425	.2935802	.1910427	10.49297	.2760539	.4019226
#3	3.317510	.2925438	.1922623	10.59764	.2794329	.4058300

Sample Name: PB158479BS Acquired: 1/17/2024 17:59:27 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.6290081	.1895245	.8968211	5.456054	F -.014641	.1943438
Stddev	.0109917	.0007899	.0259557	.106472	.004369	.0027895
%RSD	1.747457	.4167956	2.894190	1.951447	29.84477	1.435354

#1	.6402626	.1889973	.8827712	5.576241	-.019103	.1929617
#2	.6182997	.1891436	.9267731	5.373543	-.010371	.1975545
#3	.6284619	.1904327	.8809191	5.418377	-.014448	.1925151

Elem	Sr4077
Units	ppm
Avg	.2210293
Stddev	.0013183
%RSD	.5964438

#1	.2205107
#2	.2200491
#3	.2225280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.334	33030.05	4605.046	1733.764	2569.600
Stddev	35.589	118.58	25.592	8.091	42.147
%RSD	1.604307	.3590212	.5557384	.4666923	1.640213

#1	2179.616	32910.88	4587.426	1725.131	2522.900
#2	2249.620	33031.22	4634.401	1734.984	2604.813
#3	2225.767	33148.04	4593.311	1741.175	2581.086

Sample Name: PB158446TB Acquired: 1/17/2024 18:03:18 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21365 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004705	-.001119	.0018290	.0027165	.0023963	.0013789
Stddev	.0023408	.001804	.0018920	.0050453	.0005713	.0064631
%RSD	497.5527	161.2898	103.4472	185.7293	23.84051	468.7113

#1	.0019122	-.002045	.0032268	.0082327	.0024153	-.003985
#2	.0017296	-.002271	-.000324	.0015812	.0029578	.008555
#3	-.002230	.000961	.002584	-.001664	.0018157	-.000433

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008681	-.000107	.0000550	.0143478	.0008946	-.000022
Stddev	.005586	.000070	.0000873	.0073108	.0003499	.000220
%RSD	64.34655	65.39060	158.8794	50.95395	39.10876	987.1715

#1	-.002232	-.000051	.0000178	.0059304	.0004976	-.000097
#2	-.011989	-.000084	.0001547	.0191111	.0011579	-.000195
#3	-.011821	-.000185	-.000008	.0180019	.0010284	.000225

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035398	.0041091	.0015406	-.004662	.0037523	.0004319
Stddev	.0005868	.0114994	.0006934	.007569	.0002432	.0004342
%RSD	16.57814	279.8525	45.00882	162.3539	6.482285	100.5122

#1	.0031386	.0125271	.0022588	-.011565	.0037025	.0003634
#2	.0032675	.0087933	.0014881	.003432	.0040166	.0008963
#3	.0042133	-.008993	.0008749	-.005854	.0035379	.0000361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 333.0296	.0015036	.0010068	.3032859	-.002271	.0006063
Stddev	6.6183	.0056424	.0001983	.0163628	.001378	.0006935
%RSD	1.987294	375.2647	19.69880	5.395162	60.68774	114.3850

#1	325.3924	.0043187	.0012151	.3066065	-.001958	.0012458
#2	336.6094	-.004992	.0009851	.2855175	-.001076	.0007041
#3	337.0870	.005184	.0008203	.3177336	-.003779	-.000131

Sample Name: PB158446TB Acquired: 1/17/2024 18:03:18 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21365 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000613	.0007631	.1022568	-.001774	.0109909	.0059264
Stddev	.002352	.0011109	.0051362	.003097	.0046303	.0029120
%RSD	383.7987	145.5798	5.022850	174.5689	42.12836	49.13605

#1	.000999	.0019658	.1034251	.001762	.0056978	.0088383
#2	-.003312	.0005480	.1067082	-.004006	.0142909	.0030143
#3	.000475	-.000225	.0966371	-.003080	.0129839	.0059268

Elem	Sr4077
Units	ppm
Avg	-.000054
Stddev	.000147
%RSD	273.7628

#1	-.000205
#2	-.000046
#3	.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.084	32379.44	4588.753	1707.709	2384.178
Stddev	33.485	130.23	152.458	11.206	39.114
%RSD	1.514426	.4022075	3.322435	.6561901	1.640574

#1	2202.330	32519.94	4413.253	1719.540	2376.237
#2	2248.077	32355.61	4688.476	1706.332	2426.653
#3	2182.846	32262.76	4664.531	1697.256	2349.643

Sample Name: PB158464TB Acquired: 1/17/2024 18:07:27 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21365 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014245	.0020434	.0032828	.0053786	.0012534	-.002421
Stddev	.0030693	.0007236	.0009950	.0024939	.0039764	.005857
%RSD	215.4596	35.41231	30.31087	46.36729	317.2445	241.9440

#1	.0031632	.0027783	.0022304	.0082178	.0029387	-.002868
#2	.0032298	.0020201	.0042084	.0035423	-.003288	.003647
#3	-.002119	.0013317	.0034096	.0043757	.004110	-.008042

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004037	-.000168	-.000082	.0106275	.0014317	.0000620
Stddev	.000206	.000085	.000206	.0056812	.0001484	.0003549
%RSD	5.104594	50.46851	251.2286	53.45746	10.36791	572.4110

#1	-.003875	-.000246	-.000320	.0150328	.0015996	.0000661
#2	-.003967	-.000078	.000039	.0126343	.0013780	.0004148
#3	-.004269	-.000178	.000035	.0042152	.0013177	-.000295

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011609	.0062392	.0016844	-.011577	.0007036	.0001717
Stddev	.0003624	.0038962	.0006593	.016440	.0001121	.0007657
%RSD	31.21881	62.44773	39.14178	142.0084	15.92880	445.8608

#1	.0015379	.0090148	.0017613	.003316	.0007279	-.000705
#2	.0008151	.0079178	.0023018	-.008828	.0008016	.000711
#3	.0011297	.0017850	.0009900	-.029217	.0005814	.000509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 381.5657	-.000133	.0022712	.3049519	-.001465	.0001494
Stddev	7.7580	.008106	.0001586	.0345389	.001032	.0001210
%RSD	2.033191	6094.188	6.981746	11.32601	70.39151	81.00453

#1	372.6651	-.006946	.0024314	.2656662	-.000843	.0002304
#2	385.1376	.008832	.0022678	.3186445	-.000898	.0000103
#3	386.8943	-.002285	.0021143	.3305451	-.002656	.0002074

Sample Name: PB158464TB Acquired: 1/17/2024 18:07:27 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21365 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001966	.0019455	.1109187	.0026199	.0184183	.0028865
Stddev	.0016266	.0010505	.0146126	.0008197	.0034756	.0027548
%RSD	827.3711	53.99298	13.17415	31.28939	18.87044	95.43966

#1	-.001569	.0027942	.0960448	.0033978	.0207599	.0060625
#2	.001634	.0022717	.1114561	.0026979	.0144248	.0014530
#3	.000524	.0007707	.1252552	.0017639	.0200700	.0011440

Elem	Sr4077
Units	ppm
Avg	-.000023
Stddev	.000086
%RSD	370.4240

#1	-.000122
#2	.000035
#3	.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.965	31083.73	4587.380	1642.186	2343.395
Stddev	2.398	118.45	10.099	1.645	4.289
%RSD	.1105425	.3810655	.2201424	.1001492	.1830451

#1	2167.571	30962.39	4598.727	1642.017	2343.418
#2	2171.734	31089.72	4579.379	1643.909	2347.674
#3	2167.591	31199.06	4584.033	1640.633	2339.095

Sample Name: P1139-02 Acquired: 1/17/2024 18:11:36 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-314-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034648	-.003610	.0026705	.0008125	.0031866	-.009146	.1289738
Stddev	.0034262	.002309	.0007590	.0086420	.0015708	.017245	.0055415
%RSD	98.88436	63.96381	28.42244	1063.689	49.29429	188.5479	4.296609

#1	.0072821	-.001308	.0035117	-.007953	.0015678	.005617	.1341073
#2	.0024563	-.005927	.0020367	.001065	.0032873	-.028100	.1297153
#3	.0006561	-.003596	.0024632	.009325	.0047046	-.004956	.1230989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0001328	146.7349	.0007727	.0006011	.0045284	.0130219
Stddev	.000117	.0000613	1.5520	.0005452	.0000656	.0007856	.0056162
%RSD	149.6183	46.19657	1.057683	70.55588	10.91208	17.34821	43.12830

#1	-.000146	.0000660	148.1374	.0006510	.0006322	.0053349	.0158957
#2	.000057	.0001866	146.9998	.0002986	.0005257	.0037655	.0166197
#3	-.000146	.0001457	145.0675	.0013684	.0006453	.0044847	.0065505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1406387	1.314718	.0019315	.0003515	312.6169	-.000612	.0366185
Stddev	.0016606	.039702	.0006485	.0002686	16.2066	.004278	.0020527
%RSD	1.180742	3.019831	33.57471	76.40415	5.184168	699.2634	5.605750

#1	.1419056	1.325220	.0017752	.0000756	295.2768	-.003686	.0343422
#2	.1412517	1.348114	.0026439	.0003669	327.3816	.004274	.0383290
#3	.1387588	1.270821	.0013754	.0006121	315.1922	-.002423	.0371842

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379382	.0080905	.0014686	-.006011	-.000990	1.537708	.0414886
Stddev	.092813	.0014018	.0004664	.001170	.000613	.083023	.0090823
%RSD	3.900733	17.32667	31.75496	19.46053	61.95132	5.399163	21.89110

#1	2.272834	.0090296	.0011812	-.004716	-.001046	1.444064	.0317320
#2	2.442655	.0064792	.0012180	-.006324	-.000350	1.602307	.0496978
#3	2.422657	.0087627	.0020067	-.006992	-.001573	1.566752	.0430359

Sample Name: P1139-02 Acquired: 1/17/2024 18:11:36 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-314-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.399507	.0094638	.5020189
Stddev	.045064	.0020505	.0051503
%RSD	1.878045	21.66709	1.025909

#1	2.363952	.0096579	.5069297
#2	2.384381	.0073231	.5024683
#3	2.450188	.0114104	.4966586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.033	30401.68	4514.748	1600.348	2227.034
Stddev	17.149	1238.36	71.436	69.427	24.909
%RSD	.8248786	4.073340	1.582288	4.338260	1.118482

#1	2098.537	31702.33	4445.946	1673.619	2254.936
#2	2072.247	29236.79	4509.743	1535.541	2219.131
#3	2066.315	30265.93	4588.555	1591.883	2207.036

Sample Name: P1139-04 Acquired: 1/17/2024 18:15:41 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-314-16-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025199	-.000838	.2549940	.0040952	.0030358	.2215916	.1723820
Stddev	.0030728	.002610	.0031956	.0066852	.0013199	.0190603	.0027636
%RSD	121.9401	311.5532	1.253215	163.2436	43.47780	8.601541	1.603183

#1	.0044062	.001902	.2547997	-.003000	.0016280	.2038162	.1696930
#2	-.001026	-.003296	.2519000	.005009	.0032340	.2192400	.1722384
#3	.004179	-.001119	.2582824	.010276	.0042453	.2417186	.1752146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000836	.0014540	66.82753	.0057913	.0052793	.0243579	2.075436
Stddev	.0000720	.0000468	1.30948	.0001021	.0001326	.0010232	.019851
%RSD	86.15260	3.216673	1.959486	1.762905	2.511652	4.200739	.9564642

#1	.0000309	.0014826	65.46627	.0058236	.0052120	.0250178	2.056177
#2	.0000542	.0014001	66.93810	.0058732	.0051939	.0231792	2.074303
#3	.0001657	.0014795	68.07821	.0056769	.0054321	.0248766	2.095830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5475148	5.105560	.0081144	.0004319	360.5089	-.001236	.6756557
Stddev	.0124683	.124730	.0005624	.0005066	3.6205	.000595	.0020483
%RSD	2.277250	2.443019	6.930923	117.2957	1.004273	48.09163	.3031526

#1	.5351959	4.963334	.0087045	.0009299	356.4255	-.000689	.6741495
#2	.5472212	5.157014	.0080542	-.000083	361.7746	-.001868	.6779880
#3	.5601273	5.196331	.0075845	.000449	363.3266	-.001152	.6748295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.304704	.0111247	.0009973	-.004833	.0001768	3.299225	-.000471
Stddev	.019363	.0013176	.0008777	.002100	.0013838	.006001	.001669
%RSD	.8401732	11.84345	88.00626	43.44645	782.4752	.1818839	354.5834

#1	2.282348	.0126453	-.000016	-.002433	-.001256	3.296817	.000316
#2	2.316214	.0104059	.001493	-.006331	.001505	3.306056	-.002387
#3	2.315549	.0103229	.001515	-.005736	.000281	3.294803	.000660

Sample Name: P1139-04 Acquired: 1/17/2024 18:15:41 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-314-16-18 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.581891	.0048427	.1933138
Stddev	.012832	.0005966	.0039869
%RSD	.8111924	12.31924	2.062401

#1	1.583550	.0044323	.1891061
#2	1.568310	.0055270	.1937999
#3	1.593813	.0045688	.1970354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.993	31956.08	4709.675	1665.472	2288.882
Stddev	2.380	115.86	61.032	7.294	4.052
%RSD	.1106243	.3625484	1.295879	.4379744	.1770236

#1	2152.836	31827.20	4773.053	1662.002	2287.132
#2	2151.836	31989.44	4704.675	1660.559	2293.514
#3	2148.307	32051.59	4651.297	1673.853	2285.999

Sample Name: P1140-02 Acquired: 1/17/2024 18:19:45 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005858	.0019668	.0175589	-.001421	.0007113	.0679018	.1278643
Stddev	.0010256	.0030655	.0020286	.014777	.0030405	.0235759	.0046376
%RSD	175.0711	155.8607	11.55316	1040.167	427.4339	34.72051	3.626993

#1	.0015319	.0004095	.0169699	-.006737	.0017737	.0407495	.1300148
#2	-.000504	.0054984	.0158899	-.012803	-.002718	.0831760	.1225417
#3	.000730	-.000007	.0198168	.015279	.003078	.0797800	.1310362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0019924	88.87146	.0005342	.0023738	.0083242	.0775824
Stddev	.000105	.0000962	.68348	.0002812	.0002200	.0004998	.0096247
%RSD	129.2052	4.827257	.7690676	52.64476	9.266413	6.004270	12.40579

#1	-.000145	.0018881	88.08434	.0002664	.0021207	.0077505	.0728054
#2	.000040	.0020775	89.31481	.0008271	.0025188	.0085561	.0886611
#3	-.000139	.0020118	89.21522	.0005090	.0024819	.0086659	.0712806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3133538	7.584766	.0048054	.0000735	351.8190	.0009693	.0729361
Stddev	.0036745	.063365	.0000925	.0005753	21.5164	.0032663	.0045053
%RSD	1.172642	.8354273	1.925523	782.7468	6.115750	336.9903	6.177104

#1	.3091387	7.511835	.0048008	.0001460	335.1424	-.002758	.0705122
#2	.3158822	7.626331	.0047152	-.000535	376.1064	.002333	.0781345
#3	.3150405	7.616131	.0049001	.000609	344.2082	.003332	.0701616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.415942	.0083874	.0012862	-.009409	.0030337	1.984723	.0051480
Stddev	.186945	.0008076	.0004546	.001677	.0018427	.115371	.0032027
%RSD	5.472717	9.628767	35.34267	17.82122	60.74032	5.812930	62.21233

#1	3.269281	.0080589	.0017601	-.010258	.0043926	1.890532	.0088091
#2	3.626445	.0093075	.0008538	-.010492	.0037722	2.113405	.0028649
#3	3.352100	.0077958	.0012446	-.007478	.0009363	1.950230	.0037701

Sample Name: P1140-02 Acquired: 1/17/2024 18:19:45 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.451082	.0071833	.2967430
Stddev	.014234	.0003058	.0027458
%RSD	.9809371	4.257074	.9253064

#1	1.454679	.0069332	.2935856
#2	1.435394	.0075242	.2985714
#3	1.463172	.0070924	.2980720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.236	30669.24	4804.855	1618.083	2332.204
Stddev	4.419	1797.30	34.924	91.827	7.652
%RSD	.2025028	5.860271	.7268529	5.675059	.3281094

#1	2181.962	31759.31	4833.367	1671.580	2329.466
#2	2186.785	28594.80	4765.901	1512.051	2340.848
#3	2177.960	31653.63	4815.296	1670.617	2326.296

Sample Name: P1140-04 Acquired: 1/17/2024 18:23:53 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000802	.0023995	.0231526	.0019827	.0007213	.5024459	.1373777
Stddev	.003018	.0012410	.0010313	.0054267	.0005978	.0200655	.0007258
%RSD	376.2546	51.72044	4.454511	273.6980	82.87663	3.993573	.5283494

#1	-.004237	.0028759	.0229159	.0082481	.0000398	.4807152	.1365811
#2	.001427	.0009908	.0242818	-.001062	.0009672	.5063499	.1375506
#3	.000403	.0033316	.0222602	-.001238	.0011569	.5202725	.1380016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001096	.0002757	20.48028	.0024290	.0020448	.0139755	.9138419
Stddev	.0000977	.0001202	.18133	.0004452	.0001538	.0004124	.0066657
%RSD	89.17570	43.59092	.8853961	18.32797	7.522172	2.950575	.7294103

#1	.0001094	.0004145	20.30083	.0027957	.0021505	.0142883	.9084298
#2	.0002075	.0002050	20.47657	.0019336	.0021155	.0135082	.9118084
#3	.0000120	.0002076	20.66344	.0025577	.0018683	.0141301	.9212875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2206438	3.212761	.0052896	.0002758	352.9069	.0003662	.1696620
Stddev	.0030313	.029516	.0003067	.0002336	4.6355	.0004203	.0007815
%RSD	1.373823	.9187226	5.798258	84.69666	1.313524	114.7901	.4606093

#1	.2171505	3.182619	.0051636	.0003246	348.0568	.0007641	.1700306
#2	.2221996	3.241609	.0056392	.0000217	357.2929	.0004078	.1687643
#3	.2225812	3.214056	.0050659	.0004811	353.3711	-.000073	.1701909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.177783	.0493893	.0011613	-.000655	.0179329	1.990281	.0312230
Stddev	.011378	.0006224	.0002456	.001737	.0014633	.029341	.0007350
%RSD	.3580407	1.260285	21.15267	265.1650	8.159851	1.474215	2.353916

#1	3.165098	.0487617	.0012604	-.001729	.0173771	2.015038	.0312156
#2	3.187087	.0493996	.0013419	-.001584	.0168290	1.997933	.0304918
#3	3.181164	.0500065	.0008816	.001349	.0195927	1.957872	.0319617

Sample Name: P1140-04 Acquired: 1/17/2024 18:23:53 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.601387	.0075759	.1565668
Stddev	.010906	.0019407	.0014334
%RSD	.6810346	25.61633	.9154976

#1	1.608018	.0061598	.1549139
#2	1.588800	.0097880	.1573192
#3	1.607344	.0067799	.1574674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.059	31521.45	4667.491	1670.728	2372.453
Stddev	8.797	139.95	14.140	7.840	11.321
%RSD	.3987528	.4439879	.3029397	.4692403	.4771903

#1	2196.121	31385.00	4678.979	1663.760	2360.345
#2	2212.845	31514.68	4671.795	1669.208	2382.776
#3	2209.212	31664.66	4651.700	1679.217	2374.237

Sample Name: P1140-04DUP Acquired: 1/17/2024 18:28:01 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010062	.0002590	.0236739	-.001556	.0000196	.5099906	.1372986
Stddev	.0032932	.0029781	.0005926	.006173	.0027123	.0122670	.0055279
%RSD	327.2897	1150.013	2.503204	396.8678	13852.82	2.405335	4.026214

#1	-.000819	-.000731	.0241913	.002126	.0028437	.5128853	.1333446
#2	.004808	.003606	.0230274	-.008683	-.000220	.4965351	.1436153
#3	-.000970	-.002098	.0238030	.001890	-.002565	.5205513	.1349360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000348	.0003362	20.49481	.0017440	.0019287	.0144385	.8924566
Stddev	.0000447	.0001251	.27819	.0003066	.0002433	.0008548	.0027275
%RSD	128.3194	37.20979	1.357363	17.58045	12.61504	5.920463	.3056128

#1	-.000010	.0002230	20.18640	.0019236	.0022015	.0152503	.8915407
#2	.000080	.0004704	20.57124	.0013900	.0017340	.0135463	.8903049
#3	.000035	.0003151	20.72680	.0019185	.0018507	.0145188	.8955241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2196857	3.213853	.0050283	.0002765	344.7296	.0087991	.1682272
Stddev	.0029449	.035981	.0002176	.0003359	3.0661	.0039692	.0014880
%RSD	1.340525	1.119560	4.327157	121.4757	.8894163	45.10913	.8845421

#1	.2168540	3.172748	.0049766	.0004962	341.8750	.0126192	.1689875
#2	.2194710	3.239641	.0048412	.0004434	344.3435	.0046959	.1665126
#3	.2227321	3.229171	.0052671	-.000110	347.9705	.0090823	.1691815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.147637	.0495847	.0015510	.0000680	.0166457	2.009001	.0353654
Stddev	.010974	.0013390	.0002054	.0014607	.0022879	.055991	.0054679
%RSD	.3486478	2.700445	13.24291	2148.420	13.74444	2.787011	15.46117

#1	3.145110	.0480978	.0013149	.0002388	.0144556	1.954505	.0354062
#2	3.138147	.0499610	.0016883	-.001471	.0164614	2.006121	.0408128
#3	3.159654	.0506953	.0016500	.001436	.0190201	2.066376	.0298772

Sample Name: P1140-04DUP Acquired: 1/17/2024 18:28:01 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.611459	.0092439	.1561382
Stddev	.008008	.0025245	.0017162
%RSD	.4969375	27.30948	1.099174

#1	1.619795	.0121581	.1543188
#2	1.603825	.0077260	.1563676
#3	1.610756	.0078476	.1577282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.035	32359.40	4678.345	1683.499	2345.843
Stddev	10.548	283.25	27.784	16.892	5.399
%RSD	.4843066	.8753197	.5938897	1.003382	.2301501

#1	2187.375	32052.07	4653.029	1666.135	2351.387
#2	2180.136	32609.97	4708.070	1699.876	2345.541
#3	2166.595	32416.15	4673.936	1684.486	2340.601

Sample Name: P1140-04LX5 Acquired: 1/17/2024 18:32:08 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041550	-.001781	.0067357	.0024422	.0005159	.0956697	.0212541
Stddev	.0044543	.001497	.0020879	.0051281	.0027114	.0080745	.0002350
%RSD	107.2034	84.06603	30.99673	209.9800	525.5572	8.440009	1.105607

#1	.0042274	-.002983	.0079555	.0081639	-.002615	.0896081	.0215245
#2	.0085727	-.000104	.0079268	-.001739	.002101	.1048357	.0210998
#3	-.000335	-.002255	.0043249	.000902	.002061	.0925653	.0211379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0000737	3.882860	-.000201	.0003034	.0026894	.1615078
Stddev	.000032	.0000234	.004717	.000245	.0002277	.0007768	.0002448
%RSD	76.45172	31.76295	.1214784	121.6806	75.05061	28.88323	.1515947

#1	-.000060	.0000532	3.885822	-.000360	.0002185	.0025937	.1612255
#2	-.000005	.0000992	3.885337	.000081	.0001303	.0019650	.1616351
#3	-.000059	.0000687	3.877420	-.000324	.0005614	.0035097	.1616627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411744	.5964474	.0007183	.0003761	64.40906	.0045426	.0311710
Stddev	.0002973	.0290324	.0004417	.0004187	.40605	.0033785	.0002248
%RSD	.7219479	4.867548	61.48835	111.3170	.6304187	74.37326	.7211786

#1	.0414957	.5765302	.0010057	.0000197	63.95349	.0057752	.0311785
#2	.0409091	.5830531	.0002097	.0008371	64.73284	.0007209	.0313919
#3	.0411184	.6297589	.0009394	.0002715	64.54084	.0071316	.0309425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6586615	.0059887	-.000236	-.000102	.0045936	.3691719	.0045963
Stddev	.0951278	.0013475	.000259	.001495	.0015193	.0058990	.0018560
%RSD	14.44260	22.50075	109.4634	1465.389	33.07434	1.597906	40.38036

#1	.6138374	.0054182	-.000535	-.001828	.0057328	.3655549	.0029486
#2	.5942266	.0075276	-.000083	.000811	.0028686	.3759790	.0066070
#3	.7679206	.0050203	-.000090	.000710	.0051794	.3659817	.0042335

Sample Name: P1140-04LX5 Acquired: 1/17/2024 18:32:08 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12620 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2961304	.0053147	.0294006
Stddev	.0101260	.0044240	.0003147
%RSD	3.419445	83.24047	1.070373

#1	.2902551	.0005923	.0290453
#2	.3078229	.0059891	.0295126
#3	.2903133	.0093628	.0296441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.511	32763.60	4655.019	1736.353	2454.352
Stddev	66.850	304.40	17.154	10.626	73.289
%RSD	3.062965	.9290875	.3685034	.6119707	2.986099

#1	2215.728	32508.80	4636.499	1727.384	2489.638
#2	2105.559	32681.32	4658.194	1733.587	2370.094
#3	2226.247	33100.69	4670.364	1748.089	2503.323

Sample Name: P1140-04MS Acquired: 1/17/2024 18:36:08 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9292110	2.223691	1.129439	2.285667	.8945060	2.874537	.3243846
Stddev	.0401238	.074379	.042509	.083782	.0338596	.012565	.0049578
%RSD	4.318046	3.344854	3.763698	3.665554	3.785289	.4370976	1.528361

#1	.9726628	2.304723	1.177208	2.379749	.9318851	2.881358	.3282006
#2	.8935613	2.158525	1.095777	2.219109	.8658879	2.882216	.3261723
#3	.9214090	2.207825	1.115334	2.258143	.8857449	2.860037	.3187810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2166588	.2125431	21.70667	.4045299	.2224746	.3557460	3.893769
Stddev	.0026683	.0075075	.26143	.0008322	.0077461	.0125922	.002136
%RSD	1.231589	3.532224	1.204373	.2057240	3.481794	3.539655	.0548508

#1	.2193132	.2210829	21.96196	.4036156	.2312532	.3701825	3.896090
#2	.2166866	.2069822	21.71854	.4052433	.2166006	.3470265	3.891887
#3	.2139767	.2095642	21.43951	.4047309	.2195700	.3500291	3.893331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4515448	5.418953	.5658254	.0742543	316.9263	.3282304	.3582890
Stddev	.0021716	.056673	.0195596	.0004105	2.5318	.0085881	.0014846
%RSD	.4809162	1.045833	3.456830	.5528470	.7988688	2.616479	.4143602

#1	.4539621	5.483259	.5882852	.0746057	315.8869	.3321256	.3565862
#2	.4509135	5.397307	.5525349	.0738031	315.0797	.3341806	.3593121
#3	.4497589	5.376294	.5566560	.0743542	319.8124	.3183850	.3589687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.60144	.3440900	.4561467	.7256263	.2248642	3.333906	6.682504
Stddev	.10360	.0065662	.0166414	.0254236	.0011309	.080772	.226313
%RSD	.7617067	1.908271	3.648252	3.503682	.5029283	2.422730	3.386644

#1	13.51626	.3503325	.4752656	.7540461	.2253190	3.245778	6.942648
#2	13.57128	.3446954	.4449179	.7050446	.2256969	3.404410	6.530955
#3	13.71678	.3372421	.4482567	.7177884	.2235767	3.351531	6.573909

Sample Name: P1140-04MS Acquired: 1/17/2024 18:36:08 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.648847	.2159600	.3925786
Stddev	.059568	.0035976	.0035942
%RSD	3.612702	1.665862	.9155265

#1	1.708948	.2127443	.3964426
#2	1.589827	.2198454	.3919581
#3	1.647766	.2152902	.3893351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.500	33528.36	4343.658	1725.764	2273.167
Stddev	69.975	115.29	67.066	2.970	74.346
%RSD	3.296809	.3438526	1.544001	.1721000	3.270593

#1	2042.248	33409.59	4269.785	1723.594	2187.878
#2	2170.757	33639.83	4360.471	1724.550	2324.280
#3	2154.496	33535.65	4400.717	1729.149	2307.342

Sample Name: CCV07 Acquired: 1/17/2024 18:40:06 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.998882	4.895684	5.322453	5.075207	5.132385	9.348026
Stddev	.010790	.035288	.015453	.005000	.011851	.172262
%RSD	.2158441	.7207944	.2903351	.0985132	.2309045	1.842765

#1	5.001358	4.912057	5.311957	5.070236	5.121396	9.149436
#2	4.987070	4.919812	5.315205	5.080235	5.130818	9.437545
#3	5.008220	4.855184	5.340198	5.075151	5.144942	9.457098

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.265927	.2486920	2.417314	22.99530	.9473124	2.386128
Stddev	.158926	.0012641	.007126	.40526	.0012954	.006822
%RSD	1.715168	.5083058	.2947944	1.762361	.1367473	.2859020

#1	9.084221	.2482824	2.415541	22.52853	.9462127	2.382673
#2	9.334531	.2501101	2.411241	23.19992	.9487404	2.381725
#3	9.379027	.2476835	2.425159	23.25745	.9469840	2.393987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261577	4.848098	2.471636	23.42660	2.435162	1.193289
Stddev	.001079	.082244	.051342	.41153	.005290	.001672
%RSD	.0855542	1.696420	2.077248	1.756678	.2172332	.1401387

#1	1.260818	4.757896	2.412551	22.95234	2.432642	1.191803
#2	1.261101	4.867474	2.496967	23.63795	2.431604	1.195100
#3	1.262813	4.918925	2.505389	23.68951	2.441241	1.192965

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.34948	2.306725	2.469363	25.42821	4.500224	4.813123
Stddev	.49159	.040557	.008570	.49682	.033965	.011429
%RSD	2.018907	1.758189	.3470420	1.953825	.7547404	.2374629

#1	23.81302	2.260863	2.468579	24.85801	4.496492	4.815844
#2	24.45699	2.321448	2.478297	25.65870	4.535901	4.800578
#3	24.77841	2.337863	2.461212	25.76793	4.468279	4.822945

Sample Name: CCV07 Acquired: 1/17/2024 18:40:06 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21367 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.463314	F 4.429037	4.901090	4.651485	4.810719	F 4.320245
Stddev	.021588	.077329	.076484	.008758	.008815	.082449
%RSD	.4836756	1.745951	1.560551	.1882780	.1832310	1.908429
#1	4.453018	4.340433	4.819767	4.641398	4.812848	4.225935
#2	4.448802	4.463756	4.911922	4.657146	4.801034	4.356135
#3	4.488123	4.482921	4.971581	4.655911	4.818274	4.378667

Elem	Sr4077
Units	ppm
Avg	5.015302
Stddev	.088156
%RSD	1.757738
#1	4.929254
#2	5.011227
#3	5.105425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.006	31439.10	4511.923	1656.197	2337.561
Stddev	1.632	51.83	15.728	3.254	.946
%RSD	.0754136	.1648563	.3485770	.1964511	.0404702
#1	2162.288	31478.45	4519.183	1656.782	2338.572
#2	2164.195	31458.48	4493.877	1652.690	2337.413
#3	2165.535	31380.37	4522.709	1659.118	2336.697

Sample Name: CCB07 Acquired: 1/17/2024 18:43:55 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006678	.0076297	.0010953	.0026801	.0006609	-.014012	.0147160
Stddev	.001284	.0030409	.0014887	.0063137	.0027695	.011274	.0169635
%RSD	19.22194	39.85611	135.9230	235.5820	419.0759	80.46402	115.2727

#1	-.006969	.0044827	.0007881	.0097523	-.000259	-.001642	.0099308
#2	-.007790	.0078544	-.000216	.0006772	-.001531	-.023712	.0006591
#3	-.005273	.0105520	.002714	-.002389	.003773	-.016681	.0335582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000358	-.000005	-.003549	.0000280	-.000101	-.000067	-.006149
Stddev	.0000851	.000016	.020398	.0003378	.000111	.000643	.002504
%RSD	237.8674	348.5196	574.7687	1205.496	109.6926	964.0152	40.72375

#1	.0000392	-.000020	.019363	-.000027	-.000073	-.000227	-.007770
#2	.0001191	.000012	-.010275	.000390	-.000007	-.000615	-.007412
#3	-.000051	-.000006	-.019735	-.000279	-.000224	.000641	-.003265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003259	-.005754	.0001215	.0004775	.1823634	.0019796	-.000341
Stddev	.0007086	.025314	.0003522	.0000930	.0350345	.0036682	.000284
%RSD	217.4537	439.9148	289.9255	19.47679	19.21134	185.3011	83.27032

#1	.0009602	.021568	-.000225	.0003862	.1448764	.0060118	-.000659
#2	-.000439	-.010420	.000479	.0004742	.1879365	.0010869	-.000113
#3	.000456	-.028411	.000110	.0005721	.2142772	-.001160	-.000251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1263378	.0024529	.0035925	.0000767	.0012789	.0089432	-.003744
Stddev	.0721535	.0010202	.0010104	.0010183	.0001602	.0140225	.004963
%RSD	57.11158	41.59233	28.12652	1328.222	12.52427	156.7962	132.5813

#1	.0440879	.0013228	.0044185	-.000004	.0014633	-.007056	.001978
#2	.1789670	.0033061	.0038931	.001133	.0011996	.019098	-.006883
#3	.1559583	.0027299	.0024658	-.000899	.0011739	.014788	-.006326

Sample Name: CCB07 Acquired: 1/17/2024 18:43:55 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21367 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009603	.0034479	.0001194
Stddev	.002936	.0039837	.0000515
%RSD	30.56996	115.5406	43.16618

#1	-.006278	-.000635	.0001553
#2	-.010694	.007324	.0001427
#3	-.011837	.003654	.0000604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.719	31957.86	3991.669	1696.357	2669.904
Stddev	5.161	300.33	474.189	14.896	4.372
%RSD	.2284984	.9397828	11.87948	.8781430	.1637679

#1	2252.886	31629.11	4254.416	1679.297	2665.211
#2	2262.695	32026.59	4276.322	1702.979	2670.637
#3	2260.575	32217.87	3444.268	1706.794	2673.863

Sample Name: P1140-04MSD Acquired: 1/17/2024 18:47:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9296582	2.181220	1.129713	2.288976	.8979943	2.923117	.3364853
Stddev	.0091641	.017983	.011248	.015420	.0091466	.034926	.0037786
%RSD	.9857483	.8244278	.9956390	.6736579	1.018558	1.194828	1.122972

#1	.9221182	2.193685	1.131098	2.284617	.9005392	2.882957	.3347082
#2	.9398580	2.160606	1.117837	2.276206	.8878448	2.946388	.3339229
#3	.9269985	2.189370	1.140204	2.306107	.9055990	2.940008	.3408249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158963	.2128453	22.35336	.4295090	.2222219	.3539413	4.389410
Stddev	.0021095	.0021734	.16537	.0005929	.0023718	.0022054	.040254
%RSD	.9770884	1.021139	.7397951	.1380330	1.067330	.6230954	.9170740

#1	.2164107	.2129217	22.16241	.4288672	.2223575	.3530239	4.344712
#2	.2135771	.2106346	22.44894	.4296237	.2197851	.3523426	4.422801
#3	.2177009	.2149795	22.44873	.4300362	.2245230	.3564573	4.400718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4611725	5.518992	.5644895	.0797779	355.4673	.3353326	.3875911
Stddev	.0037746	.020064	.0058620	.0004002	2.9171	.0057767	.0015965
%RSD	.8184827	.3635388	1.038460	.5015813	.8206442	1.722682	.4119145

#1	.4576741	5.512306	.5668231	.0796873	352.1353	.3299402	.3880179
#2	.4606703	5.503126	.5578200	.0802155	356.7057	.3346286	.3858245
#3	.4651730	5.541546	.5688252	.0794308	357.5609	.3414291	.3889308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.24837	.3475820	.4513301	.7292780	.2341121	3.728419	6.811970
Stddev	.13161	.0042307	.0045240	.0044809	.0032055	.056657	.063211
%RSD	.8631209	1.217174	1.002362	.6144341	1.369229	1.519600	.9279436

#1	15.09719	.3484634	.4525867	.7339943	.2311133	3.714194	6.802057
#2	15.33744	.3429800	.4463107	.7250771	.2374906	3.790833	6.754301
#3	15.31046	.3513025	.4550929	.7287626	.2337324	3.680230	6.879553

Sample Name: P1140-04MSD Acquired: 1/17/2024 18:47:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-309-37-39 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.685317	.2149607	.4042851
Stddev	.012468	.0004753	.0027838
%RSD	.7398186	.2210951	.6885774

#1	1.698380	.2144140	.4018983
#2	1.673544	.2151919	.4036139
#3	1.684025	.2152761	.4073432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.258	31295.06	4470.622	1641.134	2264.521
Stddev	13.607	102.50	22.616	2.316	18.598
%RSD	.6384647	.3275304	.5058844	.1411135	.8212881

#1	2127.520	31280.76	4451.418	1639.534	2259.182
#2	2146.344	31200.46	4495.551	1643.789	2285.205
#3	2119.911	31403.96	4464.897	1640.078	2249.177

Sample Name: P1140-04A Acquired: 1/17/2024 18:51:53 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .8977877	k 2.116468	k 1.085629	k 2.188629	k .8720233	2.614590	.3266456
Stddev	.0045005	.059385	.000269	.030087	.0063805	.012410	.0045417
%RSD	.5012926	2.805863	.0248053	1.374679	.7316932	.4746342	1.390419

#1	.9000238	2.137574	1.085475	2.222641	.8725235	2.622637	.3318467
#2	.8926071	2.162417	1.085940	2.177753	.8654074	2.620835	.3234633
#3	k .9007324	k 2.049413	k 1.085473	k 2.165493	k .8781391	2.600298	.3246266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2047719	k .2050778	k 22.06704	s .4836987	k .2127590	k .3398993	s 4.845988
Stddev	.0050881	.0006700	.25895	.1307943	.0013002	.0038792	1.326667
%RSD	2.484776	.3267200	1.173453	27.04045	.6111007	1.141290	27.37661

#1	.2105914	.2054228	22.36563	.4142207	.2134005	.3390034	4.095395
#2	.2025611	.2043056	21.90403	.4023052	.2112627	.3365465	4.064780
#3	.2011631	k .2055050	k 21.93147	s .6345702	k .2136137	k .3441481	s 6.377790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .4499565	5.396952	.5409007	s .0874139	s 409.3025	k .3299865	k .3746420
Stddev	.0045233	.056965	.0005116	.0211671	115.3516	.0027869	.0146646
%RSD	1.005283	1.055499	.0945749	24.21485	28.18249	.8445510	3.914292

#1	.4551249	5.462306	.5403281	.0763482	342.6332	.3271212	.3705916
#2	.4480251	5.370727	.5410614	.0740732	342.7753	.3326878	.3624283
#3	k .4467194	5.357823	.5413126	s .1118203	s 542.4991	k .3301505	k .3909060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s 17.20318	k .3282169	.4442645	k .7127030	k .2214201	s 3.498153	k 6.458859
Stddev	4.64171	.0113231	.0007910	.0050525	.0022964	.960002	.009333
%RSD	26.98170	3.449896	.1780476	.7089180	1.037145	27.44310	.1445056

#1	14.53635	.3394573	.4449646	.7109715	.2230889	2.944293	6.459162
#2	14.51024	.3283806	.4434064	.7087439	.2188010	2.943499	6.449378
#3	s 22.56294	k .3168128	.4444225	k .7183935	k .2223703	s 4.606668	k 6.468037

Sample Name: P1140-04A Acquired: 1/17/2024 18:51:53 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12620 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	k 1.588734	k .2076966	k .3962642
Stddev	.015561	.0028297	.0029578
%RSD	.9794832	1.362436	.7464207

#1	1.588391	.2109567	.3981839
#2	1.604465	.2062564	.3928580
#3	k 1.573347	k .2058766	k .3977507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.367	^ *****	4582.543	1671.687	2326.187
Stddev	6.453	-----	75.331	67.223	5.018
%RSD	.2955704	-----	1.643873	4.021252	.2157223

#1	2176.503	32278.34	4497.256	1690.171	2320.394
#2	2189.311	33014.03	4639.998	1727.734	2328.956
#3	2184.285	^ -----	4610.375	1597.156	2329.209

Sample Name: P1150-02 Acquired: 1/17/2024 18:55:50 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-306-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025418	.0041466	.0072306	.0009569	.0035247	.0179536	.1828403
Stddev	.0077936	.0004564	.0001977	.0070212	.0032922	.0258840	.0034028
%RSD	306.6217	11.00719	2.734620	733.7164	93.40527	144.1721	1.861079

#1	-.002384	.0037051	.0070039	.0041592	.0056844	.0283531	.1866482
#2	.011527	.0041181	.0073208	-.007095	-.000265	.0370205	.1800973
#3	-.001518	.0046166	.0073672	.005806	.005154	-.011513	.1817755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0005893	57.60047	.0795828	.0036259	.0191776	.4279286
Stddev	.000049	.0000357	.19821	.0002906	.0002782	.0000563	.0015608
%RSD	132.7675	6.063207	.3441135	.3651946	7.672255	.2935329	.3647392

#1	-.000090	.0006257	57.60900	.0797939	.0034603	.0191738	.4271946
#2	.000005	.0005877	57.79428	.0792513	.0034703	.0191232	.4297211
#3	-.000025	.0005543	57.39813	.0797032	.0039470	.0192356	.4268700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5168606	19.80035	.0275265	.0002605	340.7260	.0023579	.0891516
Stddev	.0034876	.04746	.0003561	.0003183	2.9948	.0015963	.0010950
%RSD	.6747606	.2397108	1.293625	122.1975	.8789592	67.70033	1.228285

#1	.5153451	19.80797	.0272039	-.000025	342.0516	.0005820	.0903439
#2	.5208495	19.84355	.0274671	.000203	337.2971	.0036734	.0881909
#3	.5143871	19.74954	.0279086	.000603	342.8292	.0028183	.0889199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.532524	.0157667	.0025706	-.004467	.0007104	1.018554	.0080687
Stddev	.050104	.0015085	.0003584	.002256	.0020166	.009033	.0020521
%RSD	3.269403	9.567898	13.94056	50.50221	283.8436	.8868205	25.43251

#1	1.482862	.0156613	.0022657	-.002498	.0021163	1.025632	.0103139
#2	1.531649	.0143136	.0029653	-.006929	-.001600	1.008381	.0062902
#3	1.583060	.0173251	.0024807	-.003974	.001615	1.021650	.0076019

Sample Name: P1150-02 Acquired: 1/17/2024 18:55:50 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-306-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7331339	.0029224	.1687155
Stddev	.0240175	.0049755	.0007493
%RSD	3.276002	170.2524	.4441389

#1	.7255237	-.002819	.1688488
#2	.7138435	.005964	.1693892
#3	.7600346	.005623	.1679084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.705	31828.94	4358.166	1663.783	2306.451
Stddev	26.675	222.82	37.074	12.991	35.668
%RSD	1.229980	.7000702	.8506731	.7807990	1.546434

#1	2191.478	31571.65	4326.500	1648.784	2331.543
#2	2175.280	31956.78	4349.051	1671.149	2322.190
#3	2139.358	31958.41	4398.947	1671.418	2265.621

Sample Name: P1150-04 Acquired: 1/17/2024 18:59:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-306-25-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030032	.0010108	.0090814	-.001599	.0030141	.2271133	.1736924
Stddev	.0083825	.0015436	.0011631	.007015	.0001675	.0085128	.0027979
%RSD	279.1211	152.7140	12.80737	438.8118	5.556158	3.748276	1.610855

#1	.0079408	.0013664	.0085276	.001929	.0030207	.2179516	.1766465
#2	.0077442	.0023455	.0104178	.002952	.0028434	.2286093	.1733484
#3	-.006675	-.000680	.0082986	-.009678	.0031782	.2347790	.1710824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000015	11.79617	.0008197	.0021623	.0148151	.1707912
Stddev	.000068	.000028	.08344	.0007279	.0001570	.0005288	.0074068
%RSD	284.2744	191.2659	.7073894	88.79903	7.261929	3.569438	4.336780

#1	-.000043	.000008	11.71499	.0012288	.0023368	.0142390	.1732723
#2	-.000080	-.000007	11.88171	.0012510	.0020324	.0149279	.1766390
#3	.000052	-.000046	11.79181	-.000021	.0021177	.0152784	.1624624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075616	2.271622	.0030813	.0004009	312.5743	.0079094	.1370158
Stddev	.0005953	.012265	.0003413	.0002237	9.9728	.0046328	.0061369
%RSD	.5534484	.5399282	11.07606	55.79386	3.190540	58.57279	4.478950

#1	.1080341	2.276769	.0031968	.0006413	322.3380	.0048910	.1440877
#2	.1077577	2.280476	.0033499	.0001988	312.9801	.0132434	.1330896
#3	.1068930	2.257622	.0026973	.0003626	302.4048	.0055937	.1338701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.890276	.0514407	.0013235	-.001026	.0075633	1.088449	.0478826
Stddev	.103500	.0007276	.0000877	.001433	.0025770	.038227	.0051665
%RSD	5.475401	1.414368	6.628476	139.6875	34.07208	3.512035	10.78981

#1	1.998152	.0508705	.0012232	-.001910	.0095125	1.132590	.0515593
#2	1.880882	.0511916	.0013856	.000627	.0046416	1.066472	.0501129
#3	1.791793	.0522601	.0013618	-.001794	.0085359	1.066287	.0419757

Sample Name: P1150-04 Acquired: 1/17/2024 18:59:57 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-306-25-27 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.188498	.0071016	.0701691
Stddev	.012277	.0010393	.0006337
%RSD	1.032980	14.63442	.9030945

#1	1.176162	.0074656	.0697905
#2	1.188619	.0059292	.0709007
#3	1.200714	.0079098	.0698161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.513	30393.17	4497.070	1615.197	2334.849
Stddev	10.891	1099.21	29.995	59.325	10.693
%RSD	.5012974	3.616640	.6669900	3.672930	.4579548

#1	2183.072	29156.31	4482.831	1547.485	2344.351
#2	2173.147	30764.86	4476.846	1640.068	2336.925
#3	2161.318	31258.36	4531.532	1658.039	2323.270

Sample Name: P1106-01DLX10 Acquired: 1/17/2024 19:04:03 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.0077757	-.000487	.0041733	.0374548	.0047867	.1115436	.0219363
Stddev	.0030316	.001164	.0005745	.0042357	.0072165	.0081818	.0035129
%RSD	38.98727	239.2524	13.76658	11.30885	150.7617	7.335044	16.01388

#1	.0050336	-.001055	.0043441	.0423152	.0124086	.1042274	.0186432
#2	.0110312	-.001258	.0035327	.0345517	.0038929	.1100252	.0256339
#3	.0072624	.000853	.0046430	.0354976	-.001941	.1203783	.0215318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006811	.0020534	3.435828	.0026683	.0046923	.0111214	109.5080
Stddev	.0001675	.0001082	.049357	.0006753	.0002147	.0023695	3.3074
%RSD	24.58537	5.269276	1.436539	25.30959	4.575510	21.30587	3.020229

#1	.0007314	.0021547	3.378947	.0029167	.0047460	.0129750	106.4197
#2	.0008177	.0020662	3.467364	.0019039	.0048750	.0119376	109.1066
#3	.0004943	.0019394	3.461172	.0031842	.0044558	.0084517	112.9978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7317491	.2035568	.0162464	.0088305	96.72560	.0027477	.5993255
Stddev	.0051639	.0078228	.0001786	.0005402	2.93900	.0025400	.0155446
%RSD	.7056950	3.843047	1.099443	6.116943	3.038492	92.43904	2.593678

#1	.7258136	.2001417	.0160418	.0082331	93.98616	-.000030	.5863627
#2	.7352106	.1980222	.0163259	.0092845	96.36057	.004951	.5950548
#3	.7342230	.2125065	.0163714	.0089738	99.83006	.003322	.6165590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.27132	.0228837	-.000713	.0008060	.0023494	.3518825	.0481511
Stddev	.42008	.0065358	.000017	.0013101	.0015561	.0095444	.0033339
%RSD	3.423259	28.56088	2.423491	162.5470	66.23460	2.712381	6.923803

#1	11.84739	.0193458	-.000717	.0005257	.0015990	.3616366	.0517582
#2	12.27912	.0188795	-.000695	-.000341	.0013107	.3514483	.0451830
#3	12.68743	.0304258	-.000729	.002233	.0041385	.3425626	.0475120

Sample Name: P1106-01DLX10 Acquired: 1/17/2024 19:04:03 Type: Unk
Method: NON EPA-6010-200.7(v2137) 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	.7083225	.0091924	-.093567
Stddev	.0032834	.0045762	.003243
%RSD	.4635487	49.78174	3.466159

#1	.7095306	.0039092	-.090692
#2	.7108307	.0117521	-.092928
#3	.7046061	.0119160	-.097083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.609	33864.61	4570.350	1741.881	2504.176
Stddev	11.369	756.93	22.522	39.957	11.200
%RSD	.5108391	2.235179	.4927935	2.293890	.4472336

#1	2218.721	34570.72	4568.220	1776.236	2499.913
#2	2238.731	33957.67	4548.968	1751.373	2516.881
#3	2219.374	33065.45	4593.862	1698.032	2495.734

Sample Name: CCV08 Acquired: 1/17/2024 19:08:00 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21368 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.969133	4.994384	5.352237	4.990847	5.056500	9.842022	9.914814
Stddev	.238244	.310851	.265778	.267633	.237478	.883466	.875948
%RSD	4.794481	6.224001	4.965742	5.362480	4.696497	8.976473	8.834737

#1	5.227916	5.344165	5.633246	5.283908	5.319739	10.86161	10.92539
#2	4.758910	4.749723	5.104899	4.759380	4.858359	9.36121	9.44618
#3	4.920574	4.889264	5.318565	4.929255	4.991404	9.30325	9.37288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2550648	2.449885	24.38162	.9328764	2.396272	1.254198	4.849549
Stddev	.0221317	.121019	2.23967	.0037761	.118156	.057647	.039736
%RSD	8.676906	4.939801	9.185904	.4047810	4.930828	4.596345	.8193822

#1	.2804579	2.578724	26.96450	.9371269	2.522496	1.317043	4.883553
#2	.2448593	2.338603	23.20292	.9299093	2.288310	1.203773	4.805868
#3	.2398771	2.432328	22.97745	.9315929	2.378009	1.241779	4.859228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.603917	24.77961	2.435896	1.166336	23.91027	2.448870	2.427038
Stddev	.228002	2.08250	.122050	.004007	.05612	.216239	.013082
%RSD	8.756102	8.404097	5.010476	.3435300	.2347136	8.830156	.5390096

#1	2.867136	27.18225	2.567373	1.168324	23.90990	2.698367	2.431956
#2	2.476917	23.66382	2.326208	1.161724	23.85433	2.332661	2.436949
#3	2.467696	23.49277	2.414107	1.168960	23.96657	2.315583	2.412210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.08662	4.639588	4.871318	4.516362	4.697140	4.842124	4.659228
Stddev	.14959	.403403	.234873	.229774	.420459	.029161	.233903
%RSD	.5962750	8.694808	4.821554	5.087589	8.951392	.6022277	5.020212

#1	25.01012	5.102832	5.125359	4.761371	5.182120	4.867243	4.906984
#2	24.99076	4.450251	4.662061	4.305687	4.474193	4.810145	4.442218
#3	25.25898	4.365682	4.826535	4.482027	4.435108	4.848985	4.628483

Sample Name: CCV08 Acquired: 1/17/2024 19:08:00 Type: Unk
 Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV21368 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.734509	4.552272	5.290975
Stddev	.240849	.395591	.488527
%RSD	5.087086	8.689961	9.233210

#1	4.995816	5.008652	5.851982
#2	4.521412	4.340822	5.061584
#3	4.686300	4.307343	4.959361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.232	32348.61	4384.205	1690.598	2354.806
Stddev	87.782	113.31	365.537	6.278	100.711
%RSD	4.007904	.3502708	8.337596	.3713230	4.276832

#1	2097.144	32254.53	3963.696	1687.916	2250.849
#2	2271.514	32474.39	4562.889	1686.107	2451.922
#3	2202.039	32316.91	4626.031	1697.771	2361.647

Sample Name: CCB08 Acquired: 1/17/2024 19:11:48 Type: Unk
Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21368 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019601	.0050306	.0006071	-.000650	-.001762	-.012951	-.003011
Stddev	.0016278	.0005583	.0025481	.007060	.001421	.010464	.005509
%RSD	83.04516	11.09836	419.7545	1085.407	80.62398	80.79833	182.9224

#1	.0002822	.0056738	-.001173	.001827	-.003331	-.013524	-.003194
#2	.0035326	.0046705	.003526	-.008615	-.001394	-.002212	.002586
#3	.0020654	.0047476	-.000532	.004837	-.000562	-.023117	-.008427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000078	-.000124	-.000161	-.000015	.0001162	-.007431
Stddev	.000088	.0001336	.011626	.000298	.000141	.0003014	.004125
%RSD	307.1791	1704.384	9404.482	184.5368	953.7836	259.4055	55.50843

#1	.000025	-.000051	-.009875	-.000386	.000042	.0001114	-.003150
#2	.000019	-.000087	-.003238	-.000274	.000089	.0004199	-.011380
#3	-.000131	.000161	.012743	.000176	-.000176	-.000183	-.007764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004277	-.001694	.0000338	.0003605	.1683294	-.002049	-.000426
Stddev	.0006811	.031524	.0002016	.0003268	.0215945	.003537	.000445
%RSD	159.2495	1861.420	597.2321	90.65000	12.82871	172.6189	104.4599

#1	.0009129	-.035589	-.000194	.0007325	.1435412	.000063	-.000913
#2	.0007210	.003761	.000106	.0002294	.1830649	-.000077	-.000328
#3	-.000351	.026747	.000189	.0001196	.1783821	-.006132	-.000039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946568	-.000017	.0034249	-.000804	.0021904	.0218363	-.002375
Stddev	.0364334	.001204	.0009193	.000385	.0023267	.0073753	.005122
%RSD	18.71671	6914.194	26.84145	47.81477	106.2260	33.77568	215.6926

#1	.2307063	.000013	.0043268	-.001124	.0037971	.0147247	-.004098
#2	.1578513	-.001236	.0034586	-.000377	.0032518	.0213343	.003387
#3	.1954129	.001171	.0024892	-.000912	-.000478	.0294498	-.006412

Sample Name: CCB08 Acquired: 1/17/2024 19:11:48 Type: Unk
 Method: NON EPA-6010-200.7(v2137) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21368 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007068	.0052436	.0002121
Stddev	.005829	.0012464	.0002002
%RSD	82.47019	23.77017	94.40123

#1	-.012619	.0066716	.0004410
#2	-.007589	.0043747	.0001252
#3	-.000996	.0046843	.0000700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.990	33715.70	4618.841	1784.931	2709.855
Stddev	53.213	1620.90	30.192	92.985	60.738
%RSD	2.324718	4.807544	.6536747	5.209448	2.241390

#1	2304.733	32830.67	4653.452	1729.815	2732.912
#2	2229.683	32729.99	4597.912	1732.690	2640.965
#3	2332.556	35586.45	4605.160	1892.288	2755.689