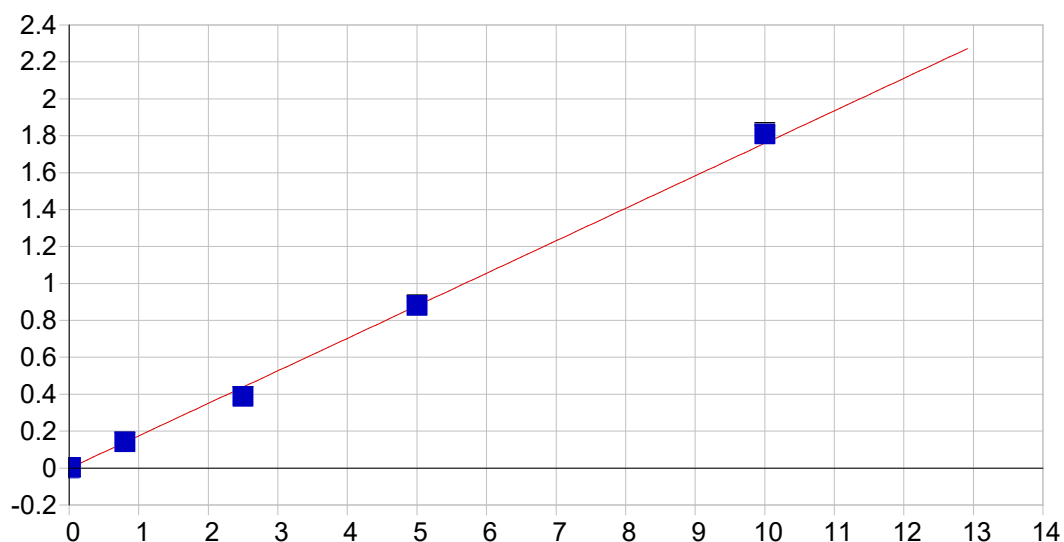




As 189.042 {479}

Date of Fit: 4/6/2024 10:30:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001379

Re-Slope: 1.000000

A1 (Gain): 0.176042

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998830

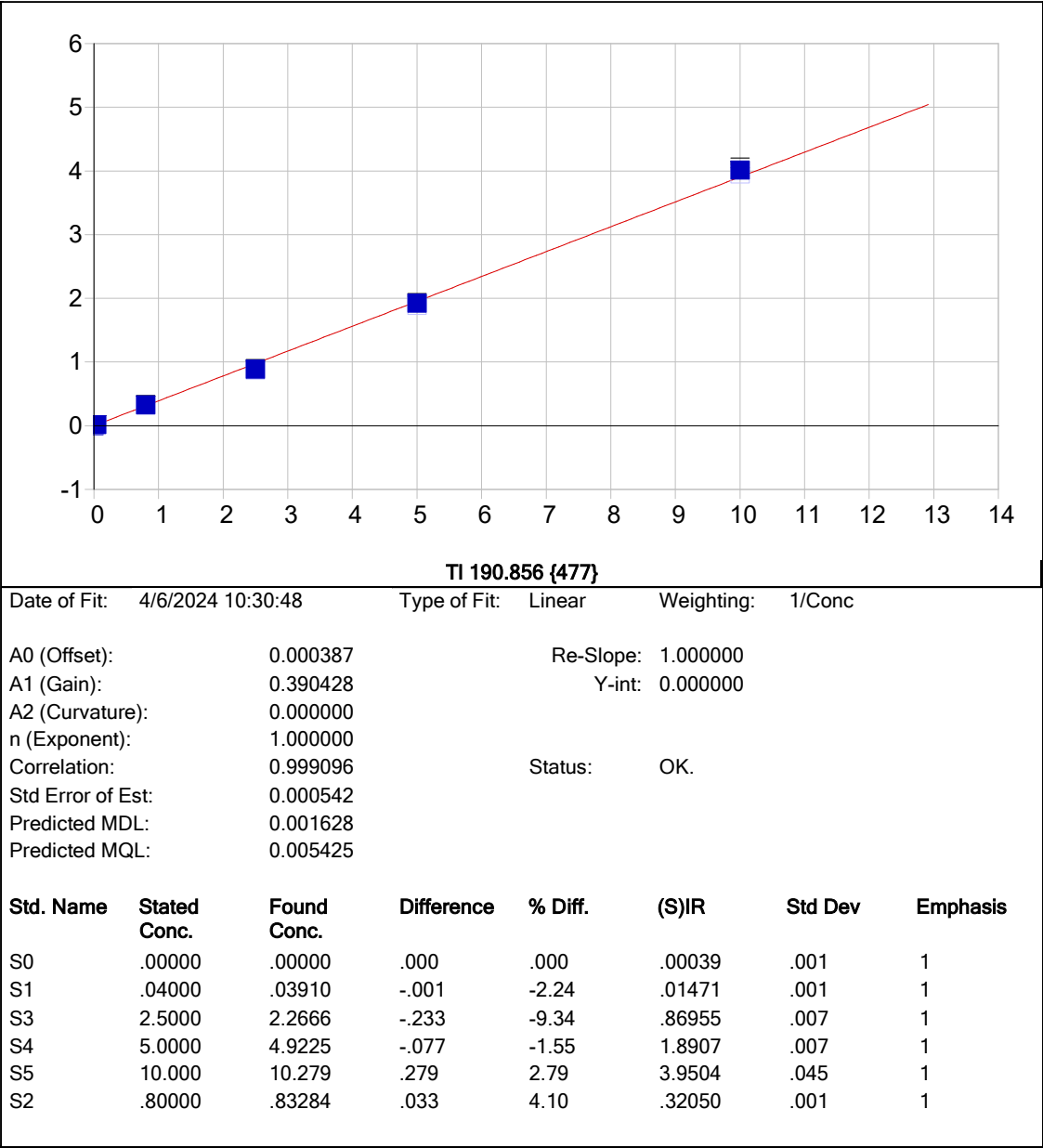
Status: OK.

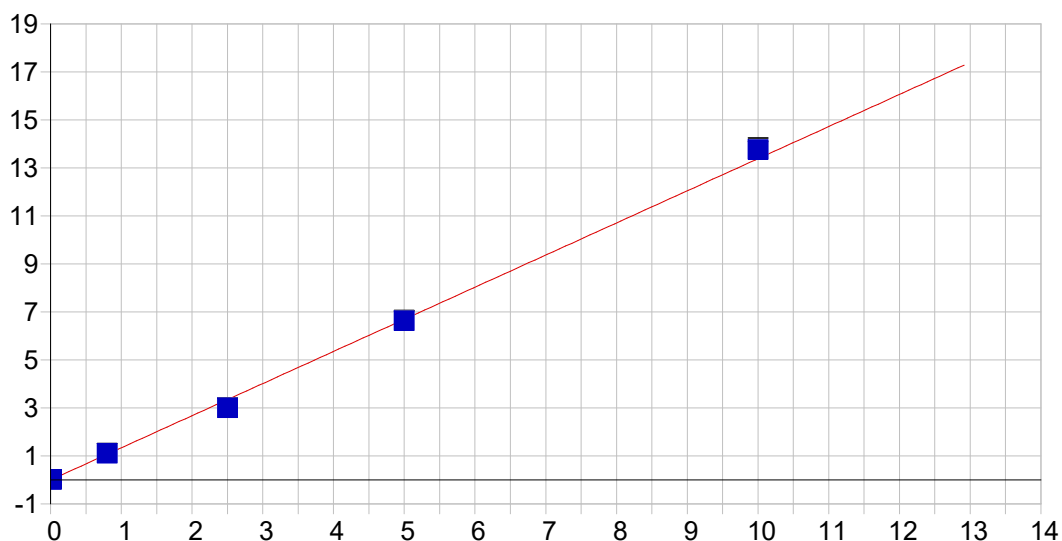
Std Error of Est: 0.000200

Predicted MDL: 0.002648

Predicted MQL: 0.008827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00138	.000	1
S1	.02000	.02148	.001	7.42	.00241	.000	1
S3	2.5000	2.2051	-.295	-11.8	.38674	.001	1
S4	5.0000	5.0022	.002	.044	.87910	.004	1
S5	10.000	10.281	.281	2.81	1.8083	.008	1
S2	.80000	.81017	.010	1.27	.14123	.001	1



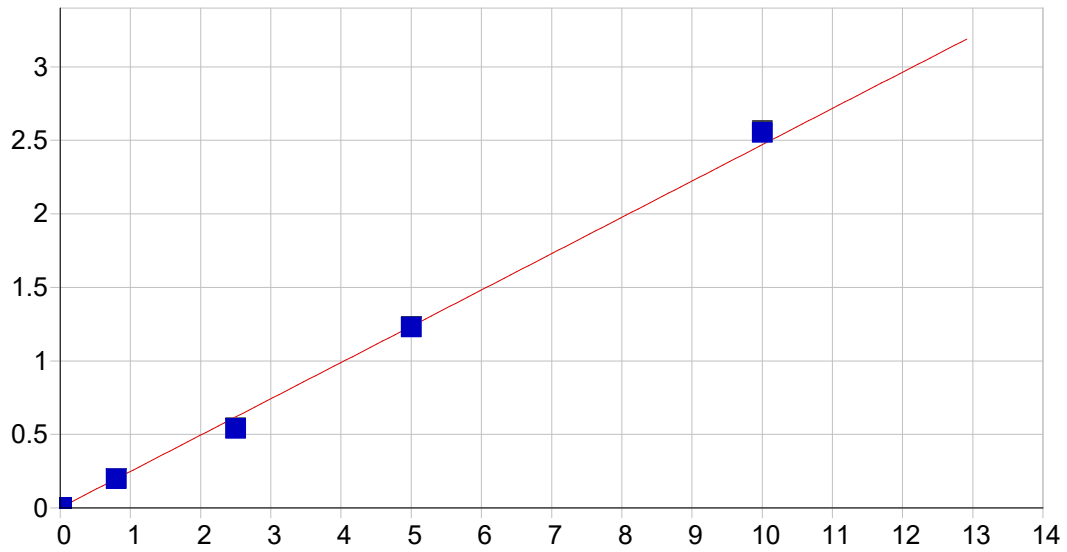


Pb 220.353 {453}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000838	Re-Slope:	1.000000
A1 (Gain):	1.338502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999002	Status:	OK.
Std Error of Est:	0.001086		
Predicted MDL:	0.001055		
Predicted MQL:	0.003516		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00083	.001	1
S1	.01200	.00844	-.004	-29.7	.01028	.002	1
S3	2.5000	2.2427	-.257	-10.3	3.0004	.002	1
S4	5.0000	4.9554	-.045	-.893	6.6305	.021	1
S5	10.000	10.278	.278	2.78	13.754	.079	1
S2	.80000	.82743	.027	3.43	1.1065	.001	1



Se 196.090 {472}

Date of Fit: 4/6/2024 10:30:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001154

Re-Slope: 1.000000

A1 (Gain): 0.246883

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998607

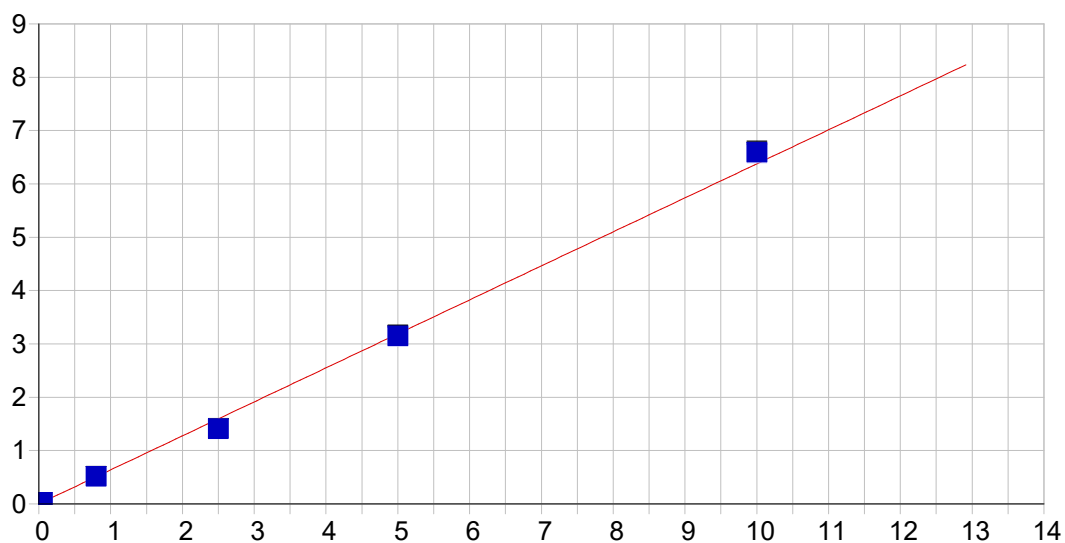
Status: OK.

Std Error of Est: 0.000306

Predicted MDL: 0.002914

Predicted MQL: 0.009715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00115	.001	1
S1	.02000	.01794	-.002	-10.3	.00559	.000	1
S3	2.5000	2.1856	-.314	-12.6	.54107	.002	1
S4	5.0000	4.9780	-.022	-.439	1.2308	.004	1
S5	10.000	10.337	.337	3.37	2.5545	.011	1
S2	.80000	.80119	.001	.149	.19906	.001	1

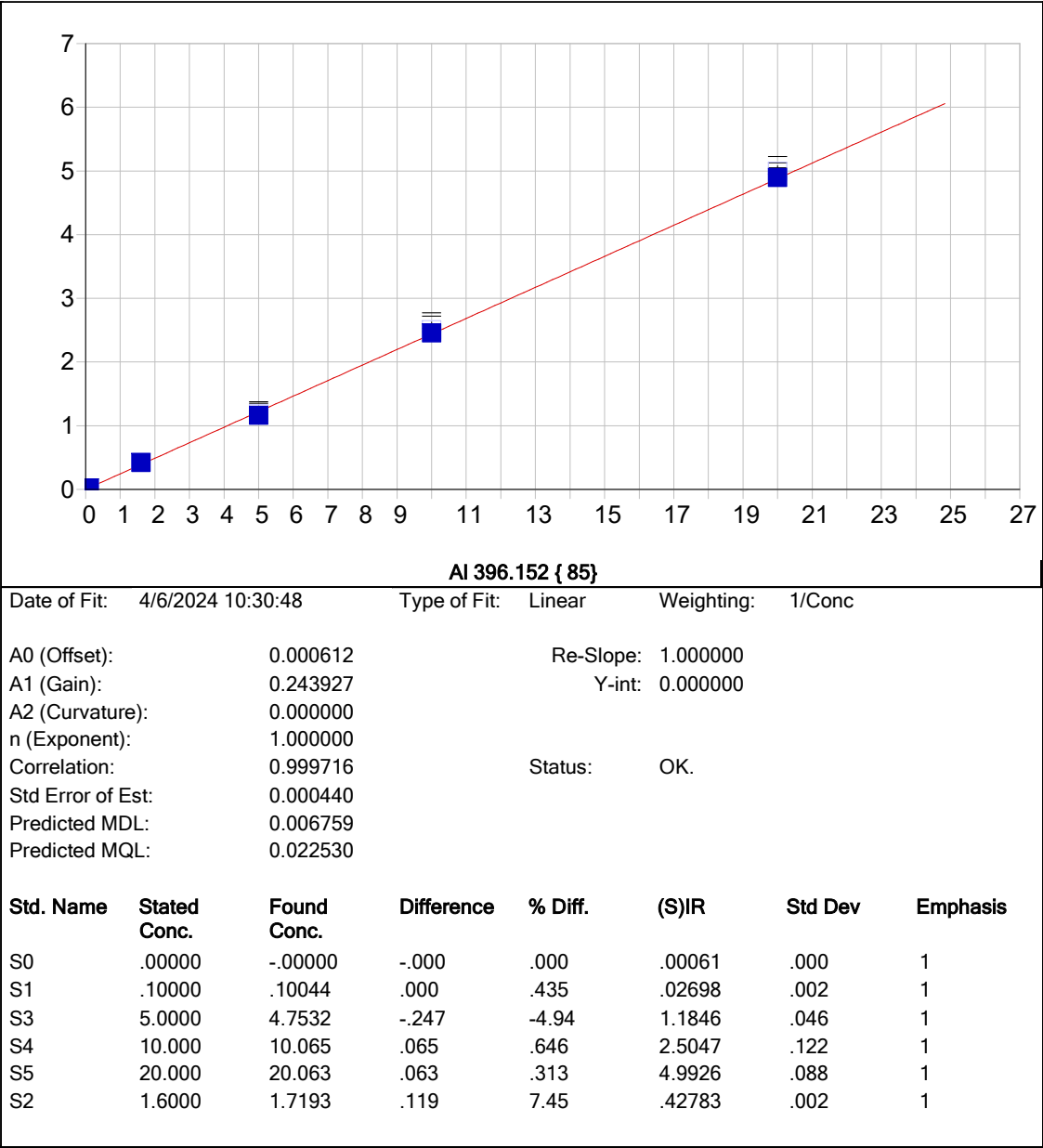


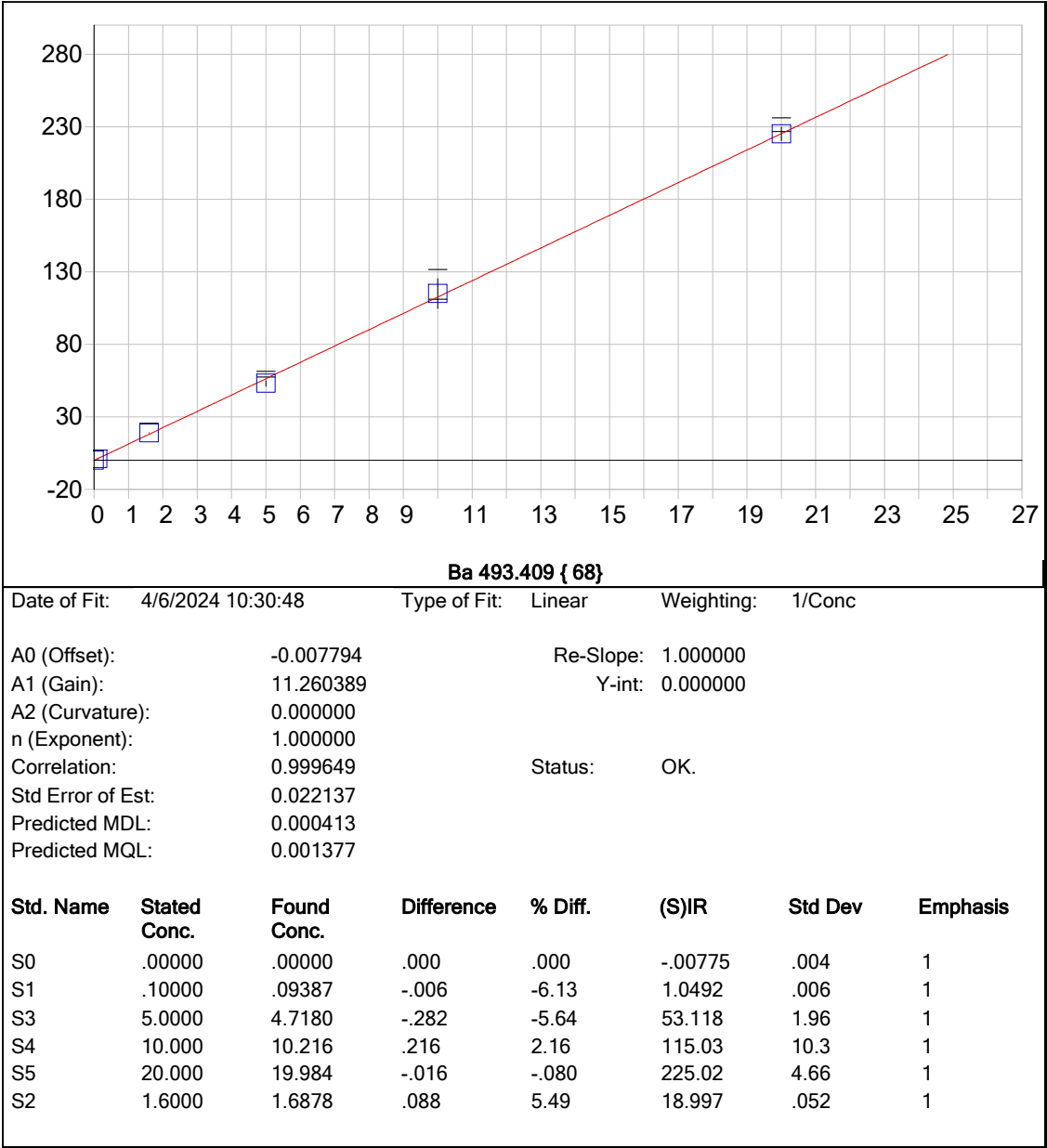
Sb 206.833 {463}

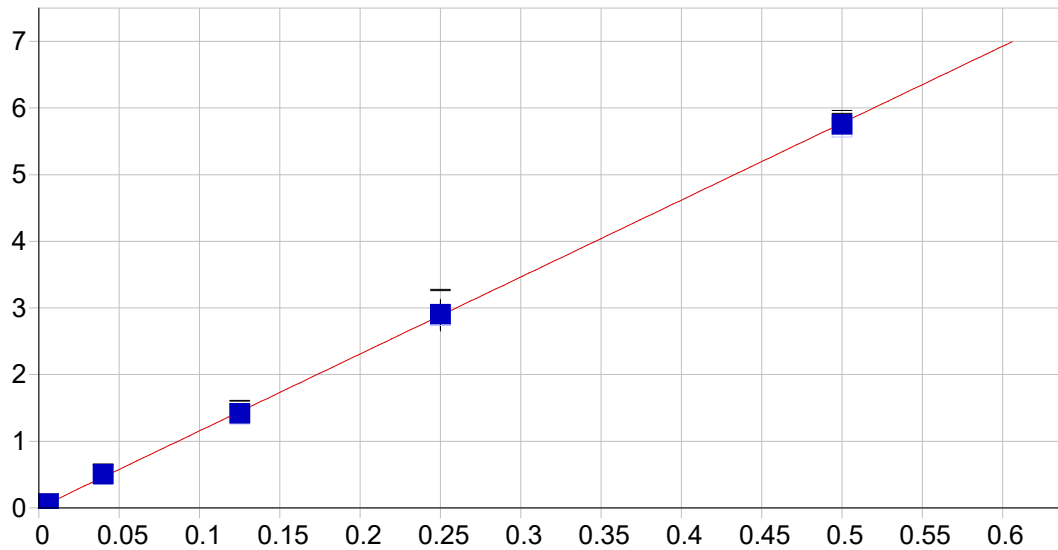
Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000503	Re-Slope:	1.000000
A1 (Gain):	0.637537	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998756	Status:	OK.
Std Error of Est:	0.001177		
Predicted MDL:	0.001273		
Predicted MQL:	0.004244		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00051	.000	1
S1	.05000	.04746	-.003	-5.08	.03068	.001	1
S3	2.5000	2.2129	-.287	-11.5	1.4068	.006	1
S4	5.0000	4.9402	-.060	-1.20	3.1410	.018	1
S5	10.000	10.340	.340	3.40	6.5746	.024	1
S2	.80000	.80897	.009	1.12	.51479	.001	1





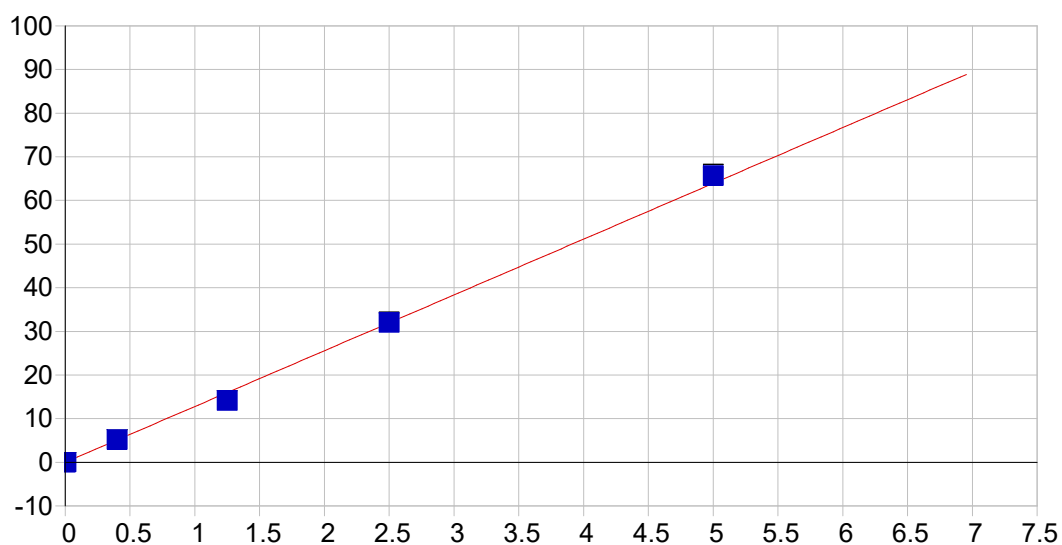


Be 234.861 {144}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000647	Re-Slope:	1.000000
A1 (Gain):	11.546382	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999721	Status:	OK.
Std Error of Est:	0.000779		
Predicted MDL:	0.000058		
Predicted MQL:	0.000195		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00065	.000	1
S1	.00600	.00525	-.001	-12.6	.06042	.001	1
S3	.12500	.12242	-.003	-2.06	1.4033	.049	1
S4	.25000	.25152	.002	.608	2.8831	.226	1
S5	.50000	.49811	-.002	-.379	5.7086	.061	1
S2	.04000	.04370	.004	9.26	.50178	.003	1

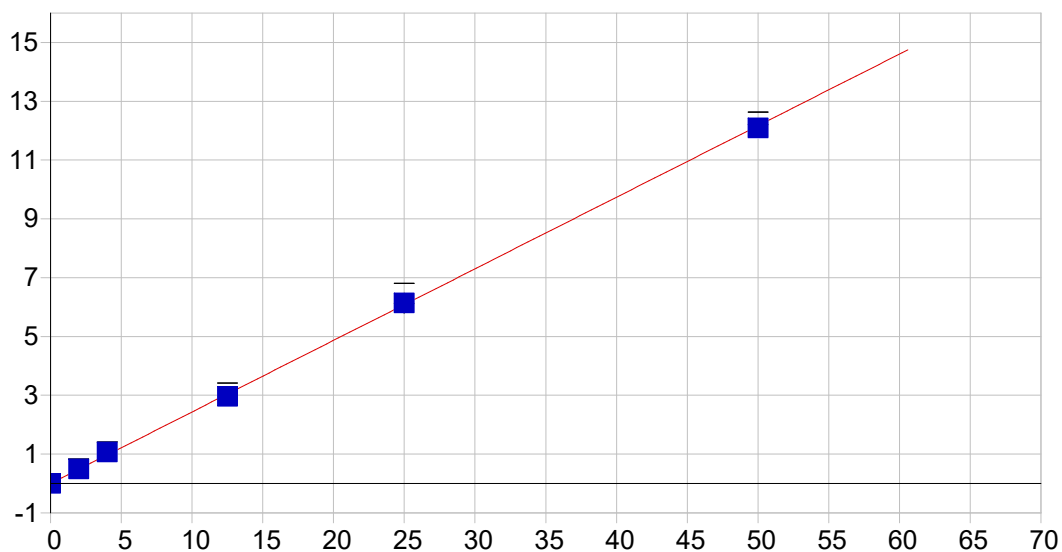


Cd 226.502 {449}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000346 Re-Slope: 1.000000
 A1 (Gain): 12.783022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998878 Status: OK.
 Std Error of Est: 0.005503
 Predicted MDL: 0.000077
 Predicted MQL: 0.000257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.001	1
S1	.00600	.00607	.000	1.19	.07769	.000	1
S3	1.2500	1.1049	-.145	-11.6	14.139	.015	1
S4	2.5000	2.5037	.004	.148	32.037	.123	1
S5	5.0000	5.1353	.135	2.71	65.708	.315	1
S2	.40000	.40610	.006	1.53	5.1960	.008	1

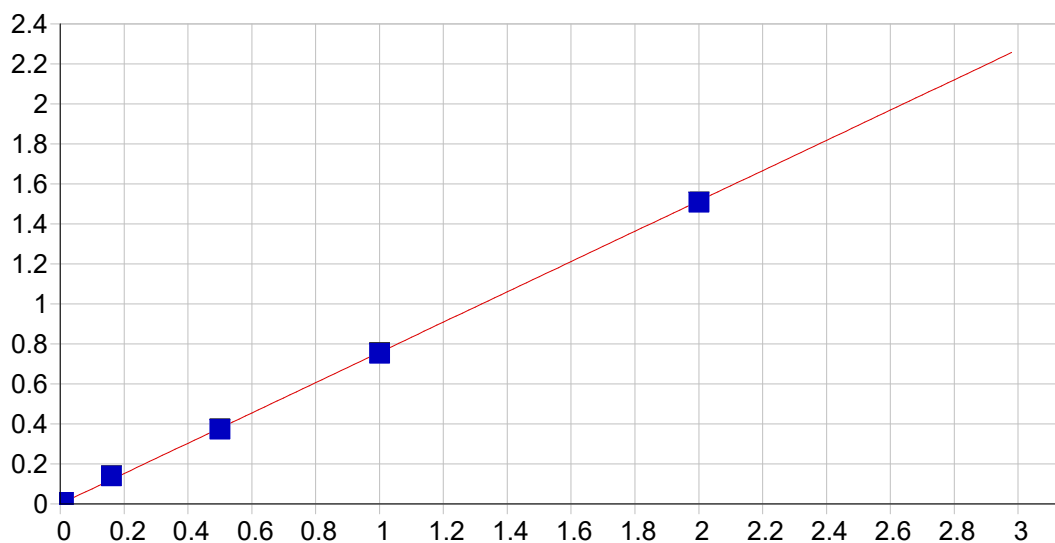


Ca 373.690 { 90}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.243391 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.003106
 Predicted MDL: 0.007242
 Predicted MQL: 0.024139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.00014	.000	1
S2	4.0000	4.4092	.409	10.2	1.0716	.004	1
S3	12.500	12.176	-.324	-2.59	2.9588	.122	1
S4	25.000	25.211	.211	.843	6.1267	.342	1
S5	50.000	49.681	-.319	-.638	12.073	.213	1
S1	2.0000	2.0232	.023	1.16	.49215	.005	1

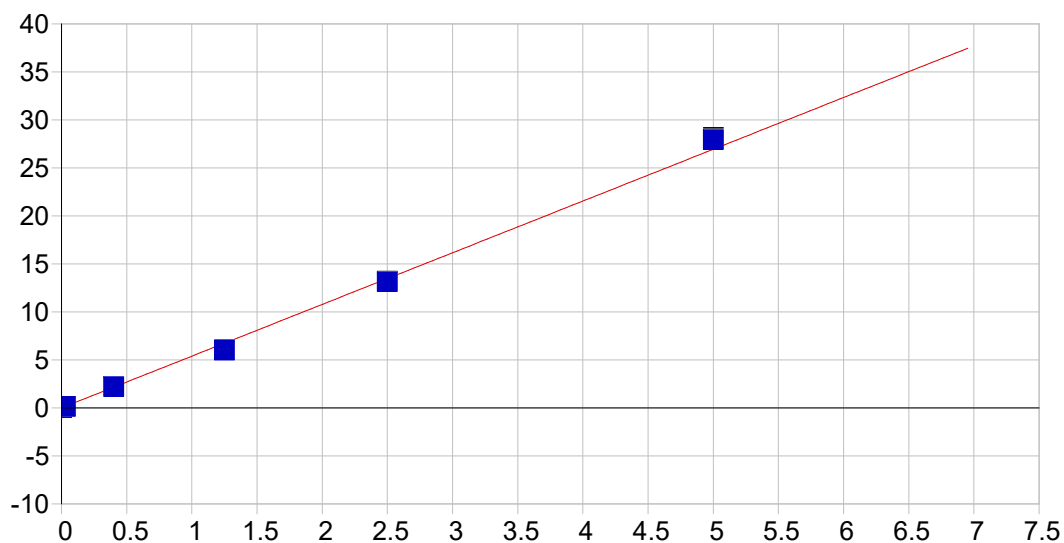


Cr 267.716 {126}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000182	Re-Slope:	1.000000
A1 (Gain):	0.757315	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999478	Status:	OK.
Std Error of Est:	0.000182		
Predicted MDL:	0.000285		
Predicted MQL:	0.000951		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.01000	.01070	.001	6.98	.00831	.000	1
S3	.50000	.49137	-.009	-1.73	.37297	.001	1
S4	1.0000	.99323	-.007	-.677	.75370	.003	1
S5	2.0000	1.9908	-.009	-.458	1.5105	.001	1
S2	.16000	.18387	.024	14.9	.13964	.000	1

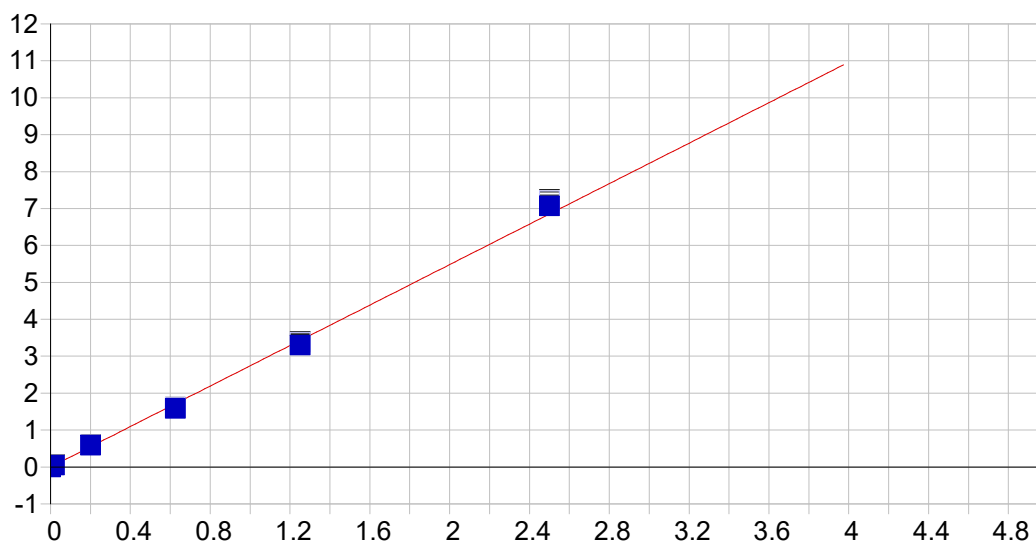


Co 228.616 {448}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000078	Re-Slope:	1.000000
A1 (Gain):	5.388380	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998730	Status:	OK.
Std Error of Est:	0.005534		
Predicted MDL:	0.000165		
Predicted MQL:	0.000549		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00005	.001	1
S1	.03000	.02638	-.004	-12.1	.14164	.001	1
S3	1.2500	1.1166	-.133	-10.7	6.0312	.008	1
S4	2.5000	2.4390	-.061	-2.44	13.171	.040	1
S5	5.0000	5.1870	.187	3.74	28.008	.147	1
S2	.40000	.41108	.011	2.77	2.2197	.004	1

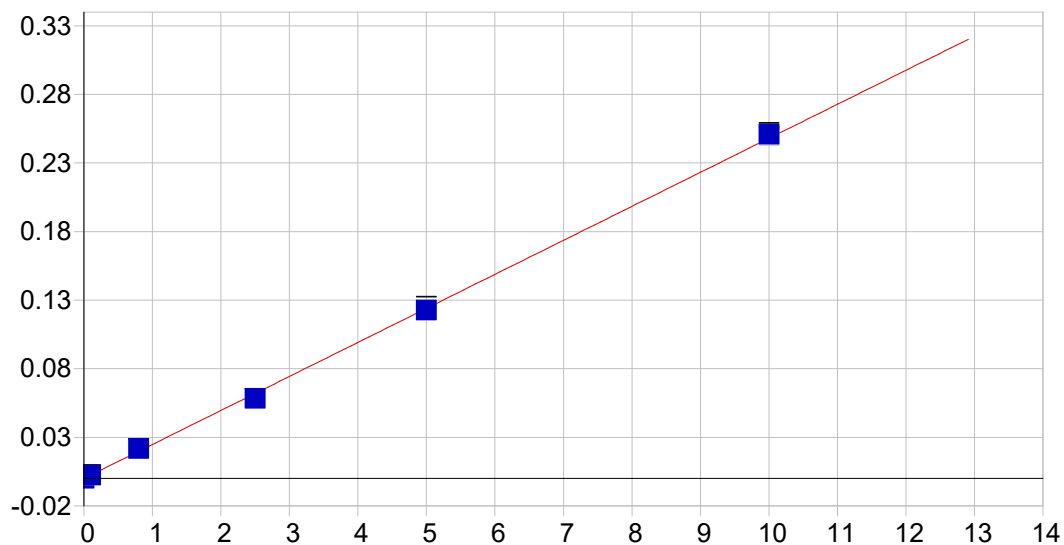


Cu 224.700 {450}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000949	Re-Slope:	1.000000
A1 (Gain):	2.741051	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999071	Status:	OK.
Std Error of Est:	0.001417		
Predicted MDL:	0.000359		
Predicted MQL:	0.001198		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00095	.000	1
S1	.02000	.01942	-.001	-2.90	.05338	.000	1
S3	.62500	.57684	-.048	-7.71	1.6165	.004	1
S4	1.2500	1.2054	-.045	-3.57	3.3756	.015	1
S5	2.5000	2.5783	.078	3.13	7.2113	.029	1
S2	.20000	.21514	.015	7.57	.60037	.001	1

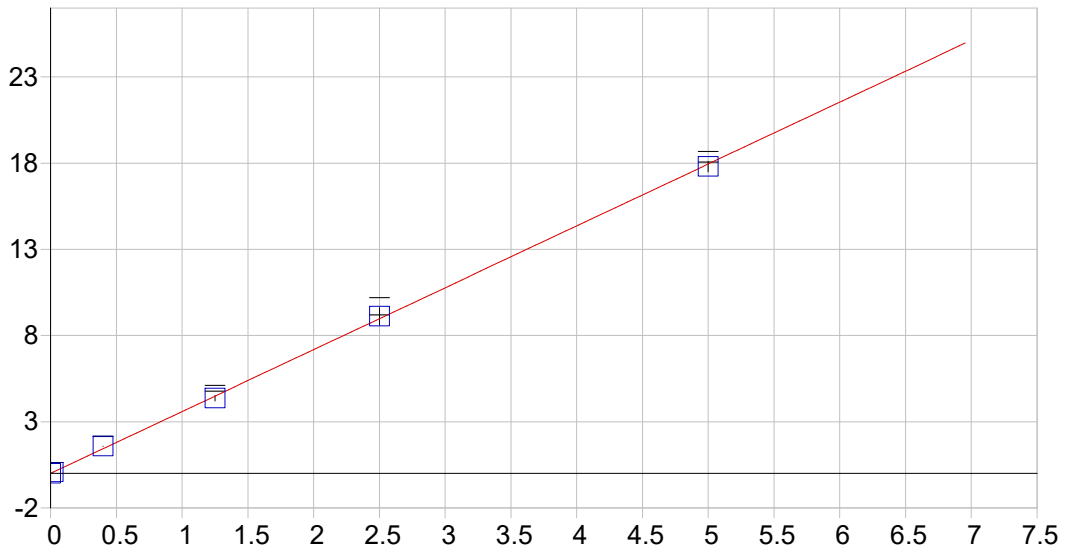


Fe 240.488 {140}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.024803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999493 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.004676
 Predicted MQL: 0.015587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.10000	.10151	.002	1.51	.00250	.000	1
S3	2.5000	2.3508	-.149	-5.97	.05805	.000	1
S4	5.0000	4.9527	-.047	-.945	.12233	.003	1
S5	10.000	10.116	.116	1.16	.24990	.001	1
S2	.80000	.87899	.079	9.87	.02171	.000	1

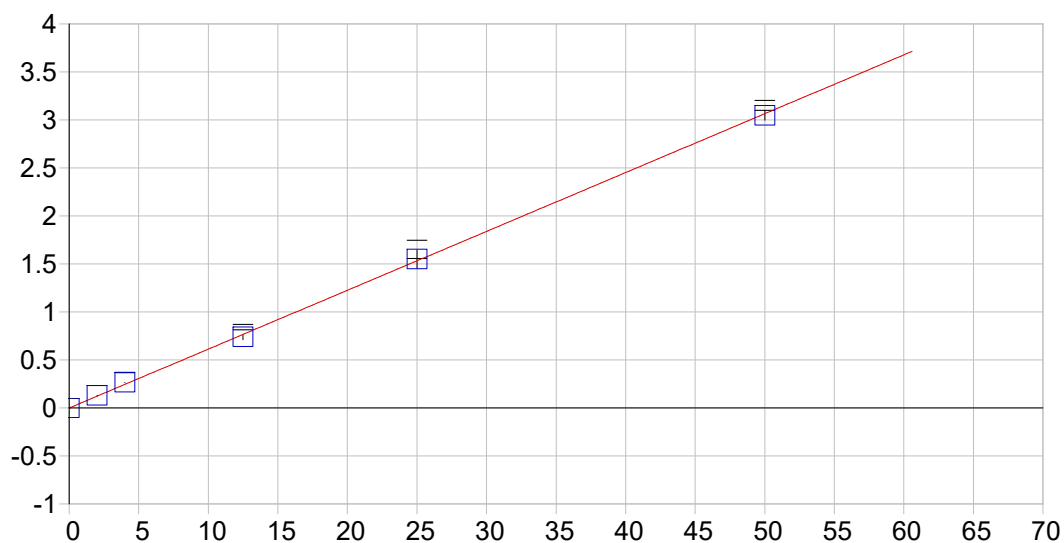


Mn 257.610 {131}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000182 Re-Slope: 1.000000
A1 (Gain): 3.590966 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999683 Status: OK.
Std Error of Est: 0.001500
Predicted MDL: 0.000186
Predicted MQL: 0.000619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.001	1
S1	.02000	.01984	-.000	-.804	.07106	.001	1
S3	1.2500	1.2142	-.036	-2.87	4.3598	.168	1
S4	2.5000	2.5391	.039	1.56	9.1177	.498	1
S5	5.0000	4.9578	-.042	-.845	17.803	.304	1
S2	.40000	.43912	.039	9.78	1.5767	.004	1

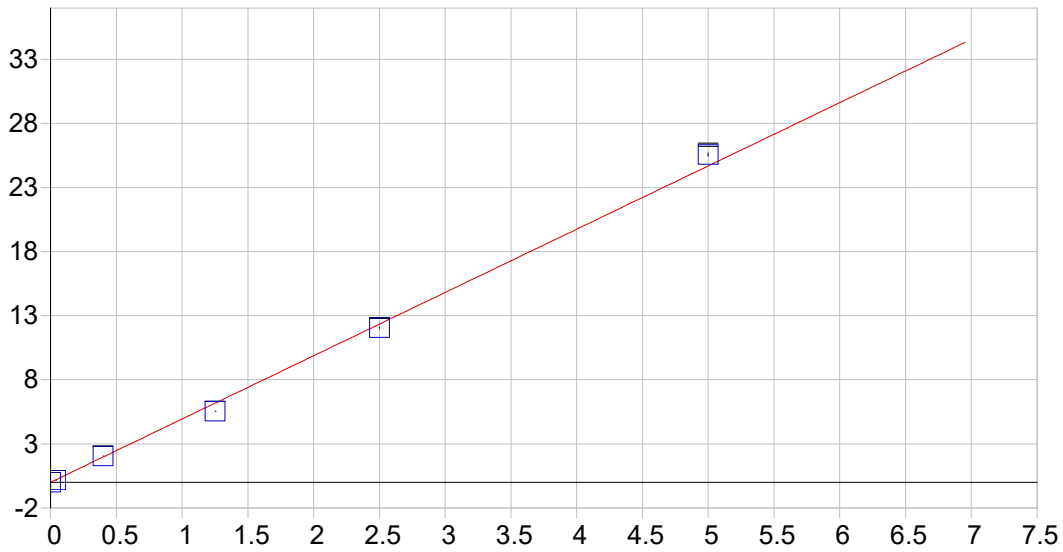


Mg 279.079 {121}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000378 Re-Slope: 1.000000
 A1 (Gain): 0.061297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.000794
 Predicted MDL: 0.012195
 Predicted MQL: 0.040649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	-.00039	.001	1
S2	4.0000	4.3375	.337	8.44	.26550	.001	1
S3	12.500	12.053	-.447	-3.58	.73844	.028	1
S4	25.000	25.276	.276	1.10	1.5490	.095	1
S5	50.000	49.717	-.283	-.567	3.0471	.052	1
S1	2.0000	2.1172	.117	5.86	.12940	.001	1

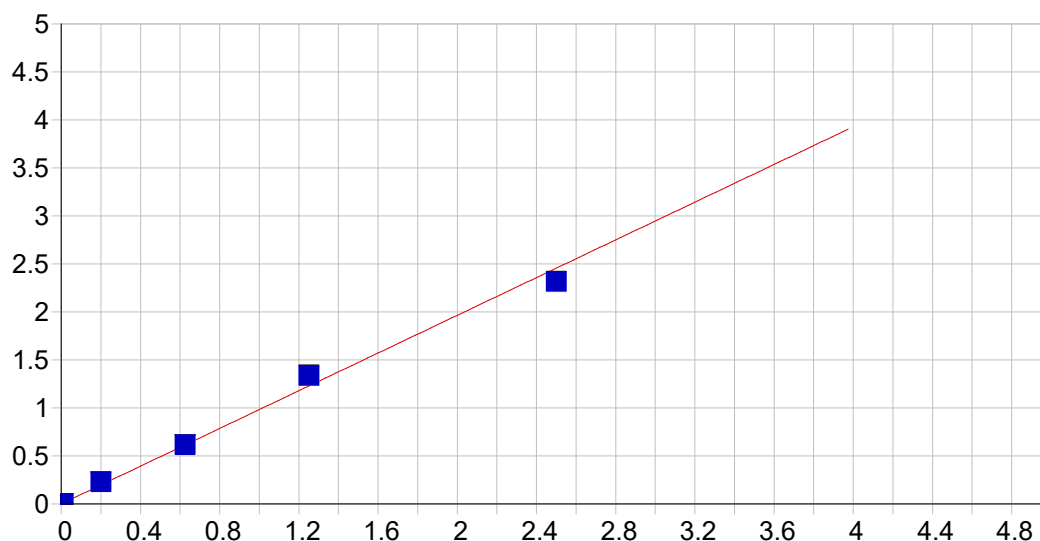


Ni 231.604 {446}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001798 Re-Slope: 1.000000
 A1 (Gain): 4.937516 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998833 Status: OK.
 Std Error of Est: 0.005602
 Predicted MDL: 0.000218
 Predicted MQL: 0.000726

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00176	.001	1
S1	.04000	.03537	-.005	-11.6	.17285	.001	1
S3	1.2500	1.1234	-.127	-10.1	5.5449	.003	1
S4	2.5000	2.4408	-.059	-2.37	12.050	.036	1
S5	5.0000	5.1763	.176	3.53	25.556	.121	1
S2	.40000	.41413	.014	3.53	2.0430	.004	1

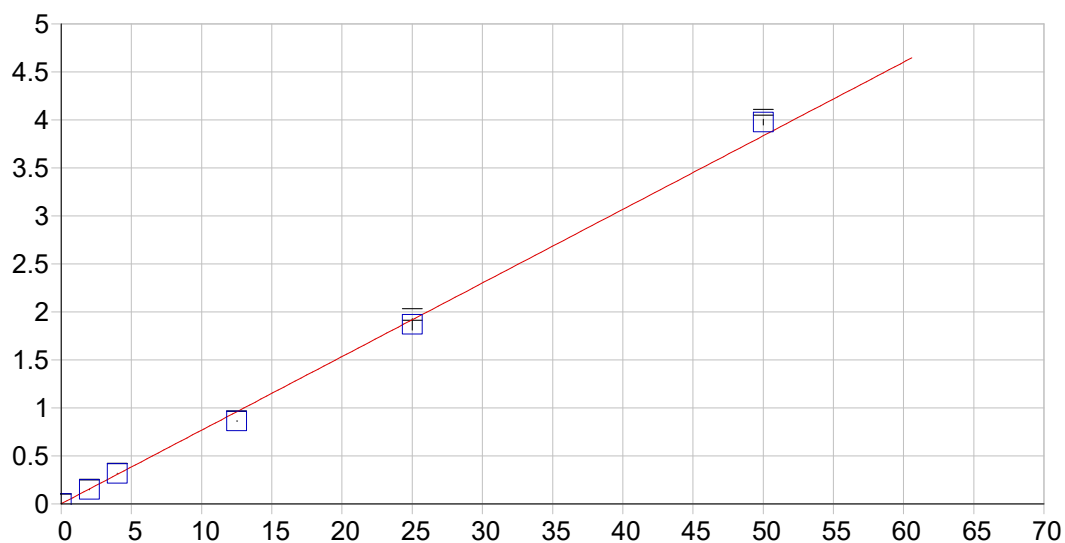


Ag 328.068 {103}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000600	Re-Slope:	1.000000
A1 (Gain):	0.982124	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997300	Status:	OK.
Std Error of Est:	0.000597		
Predicted MDL:	0.000345		
Predicted MQL:	0.001150		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00060	.000	1
S1	.01000	.00609	-.004	-39.1	.00654	.001	1
S3	.62500	.62752	.003	.403	.61488	.001	1
S4	1.2500	1.3610	.111	8.88	1.3332	.006	1
S5	2.5000	2.3581	-.142	-5.68	2.3084	.003	1
S2	.20000	.23237	.032	16.2	.22817	.001	1

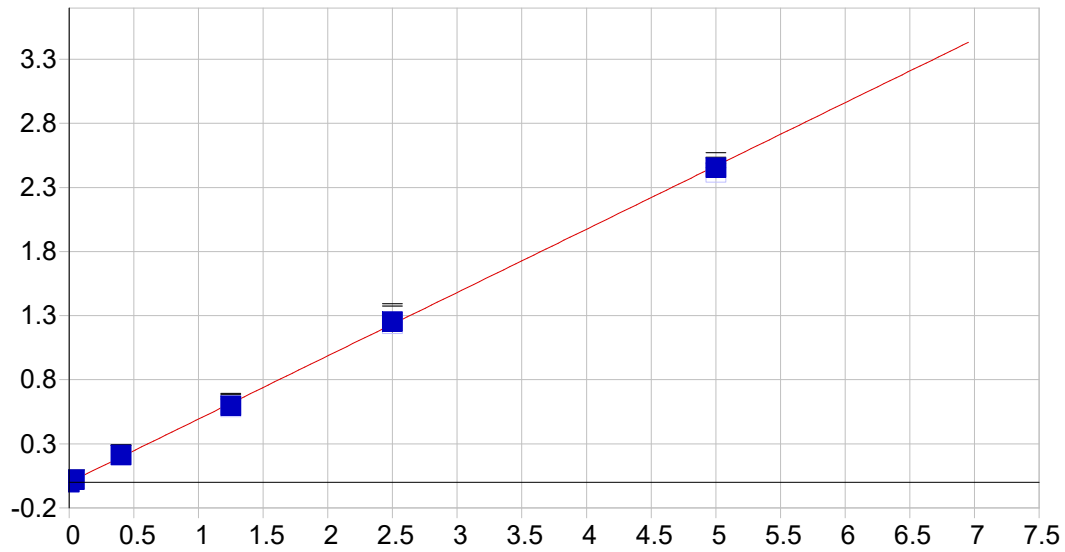


Na 589.592 { 57}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001674 Re-Slope: 1.000000
 A1 (Gain): 0.076654 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998832 Status: OK.
 Std Error of Est: 0.001962
 Predicted MDL: 0.007648
 Predicted MQL: 0.025495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	.00169	.001	1
S2	4.0000	4.1143	.114	2.86	.31705	.001	1
S3	12.500	11.230	-1.27	-10.2	.86252	.001	1
S4	25.000	24.363	-.637	-2.55	1.8692	.060	1
S5	50.000	51.851	1.85	3.70	3.9763	.031	1
S1	2.0000	1.9415	-.059	-2.93	.15049	.003	1

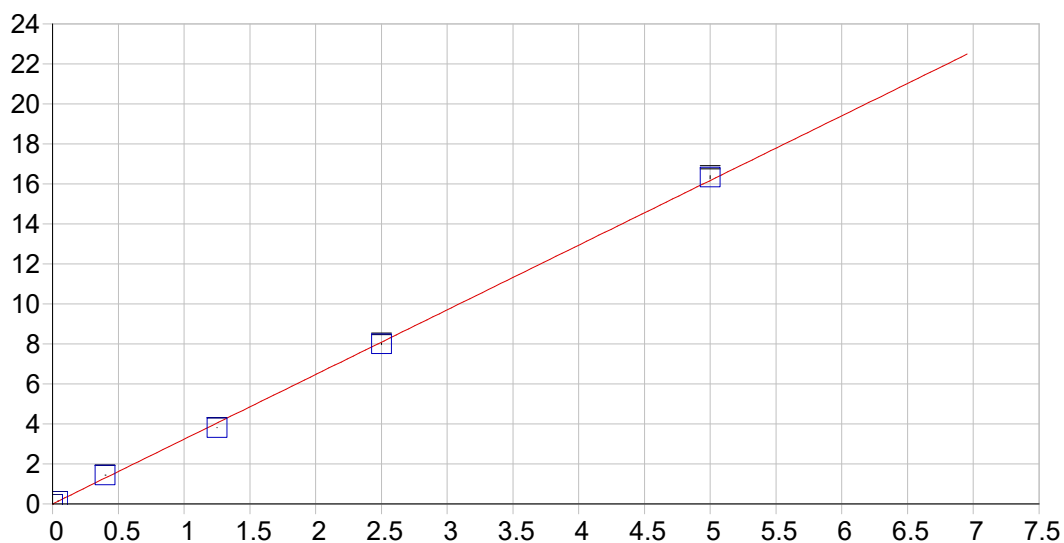


V 292.402 {115}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000593	Re-Slope:	1.000000
A1 (Gain):	0.493724	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999726	Status:	OK.
Std Error of Est:	0.000268		
Predicted MDL:	0.001563		
Predicted MQL:	0.005209		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.001	1
S1	.04000	.04021	.000	.531	.01855	.002	1
S3	1.2500	1.2083	-.042	-3.34	.58711	.021	1
S4	2.5000	2.5390	.039	1.56	1.2353	.063	1
S5	5.0000	4.9696	-.030	-.609	2.4176	.042	1
S2	.40000	.43293	.033	8.23	.21032	.001	1

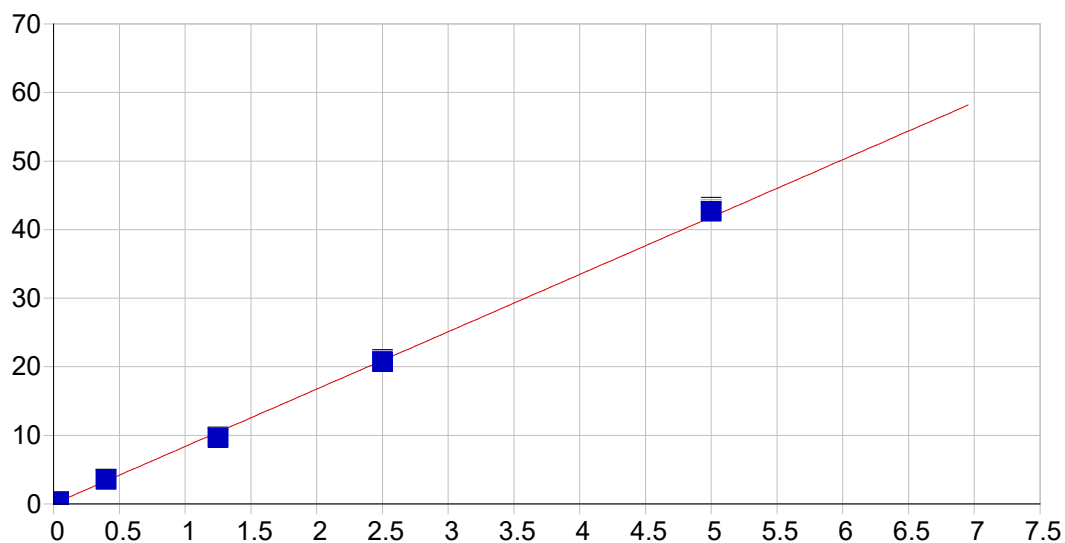


Zn 206.200 {464}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000600	Re-Slope:	1.000000
A1 (Gain):	3.234168	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999477	Status:	OK.
Std Error of Est:	0.002457		
Predicted MDL:	0.000188		
Predicted MQL:	0.000628		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.000	1
S1	.04000	.04211	.002	5.27	.13679	.000	1
S3	1.2500	1.1791	-.071	-5.67	3.8139	.006	1
S4	2.5000	2.4758	-.024	-.968	8.0077	.045	1
S5	5.0000	5.0493	.049	.986	16.331	.078	1
S2	.40000	.44369	.044	10.9	1.4356	.003	1

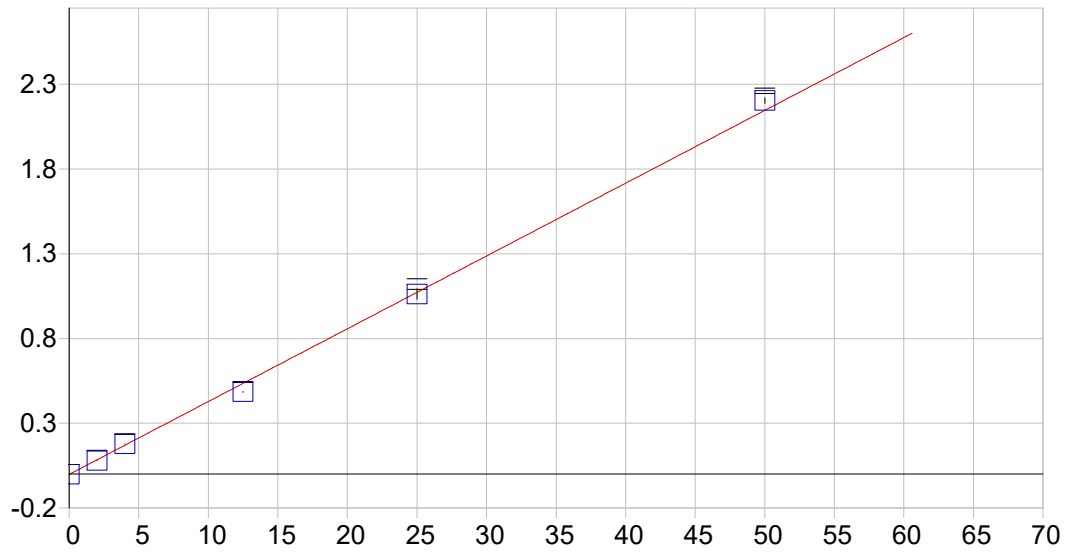


Zn 213.856 {158}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.008546	Re-Slope:	1.000000
A1 (Gain):	8.364834	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999407	Status:	OK.
Std Error of Est:	0.006813		
Predicted MDL:	0.000239		
Predicted MQL:	0.000797		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00855	.000	1
S1	.04000	.04048	.000	1.20	.34965	.011	1
S3	1.2500	1.1521	-.098	-7.83	9.7230	.018	1
S4	2.5000	2.4776	-.022	-.897	20.888	.178	1
S5	5.0000	5.0970	.097	1.94	42.954	.297	1
S2	.40000	.42289	.023	5.72	3.5708	.025	1

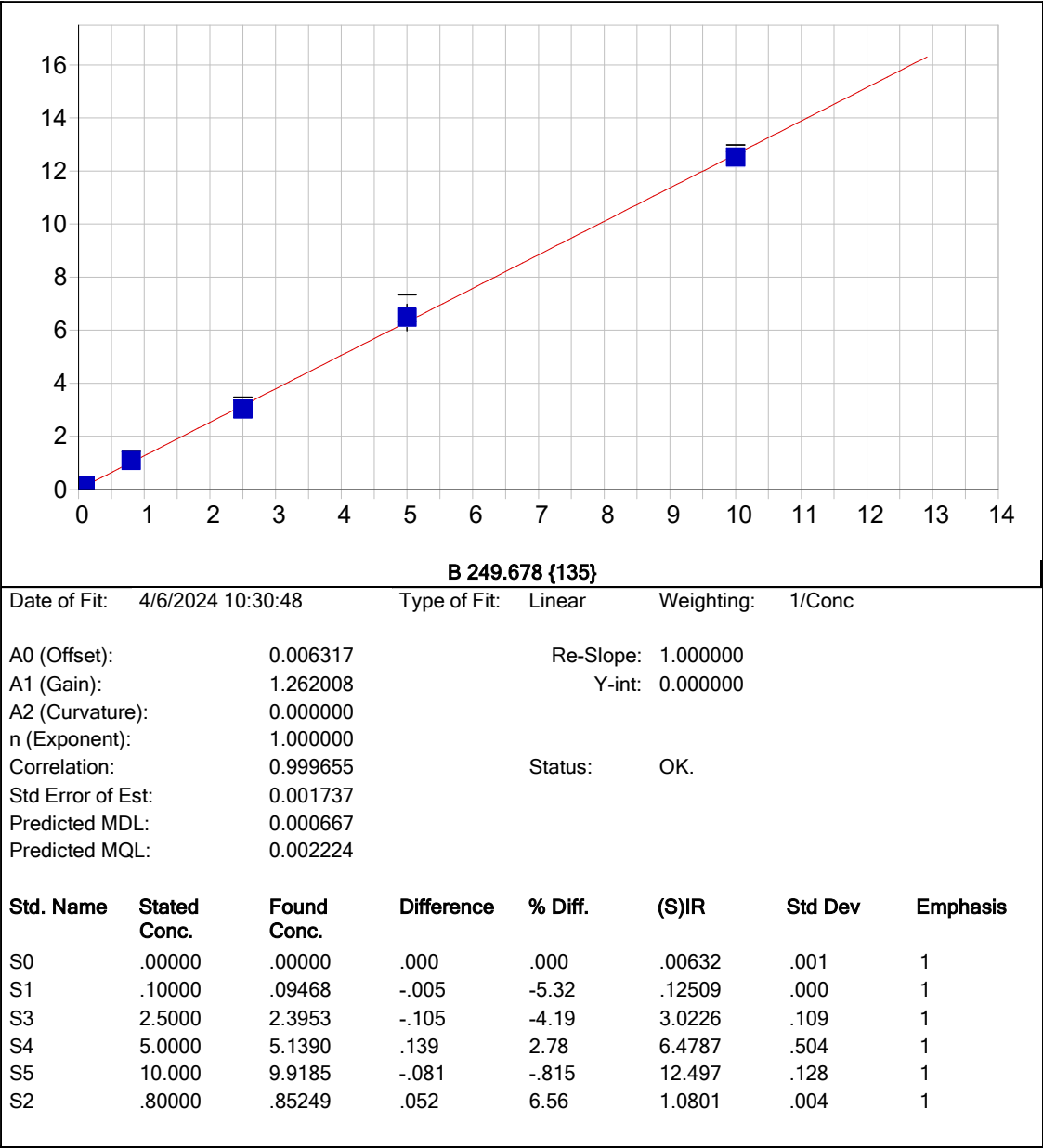


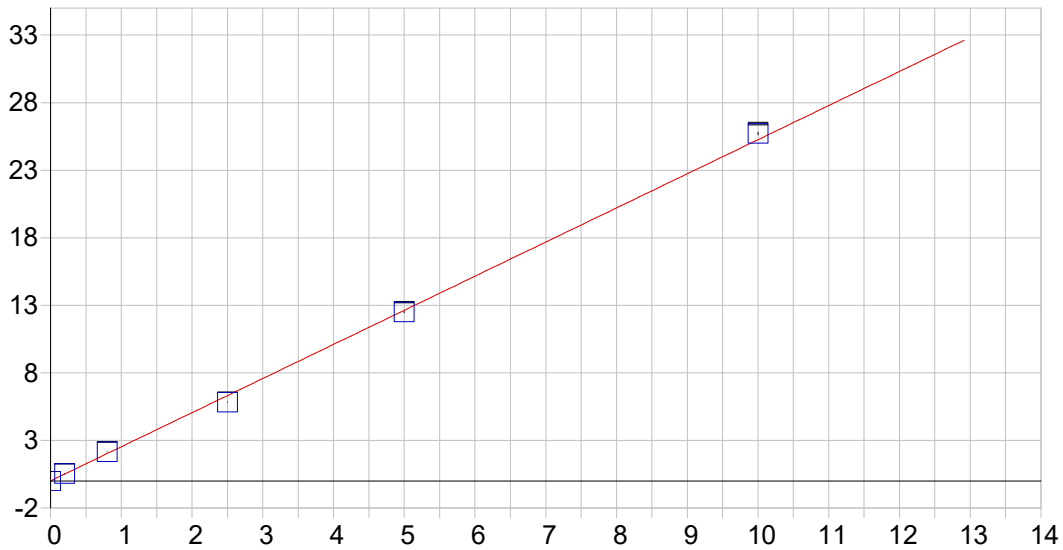
K 766.490 { 44}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001877 Re-Slope: 1.000000
 A1 (Gain): 0.042957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999149 Status: OK.
 Std Error of Est: 0.000938
 Predicted MDL: 0.019271
 Predicted MQL: 0.064236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	-.00187	.000	1
S2	4.0000	4.1609	.161	4.02	.17687	.000	1
S3	12.500	11.327	-1.17	-9.38	.48470	.003	1
S4	25.000	24.771	-.229	-.915	1.0622	.031	1
S5	50.000	51.338	1.34	2.68	2.2035	.017	1
S1	2.0000	1.9026	-.097	-4.87	.07986	.001	1



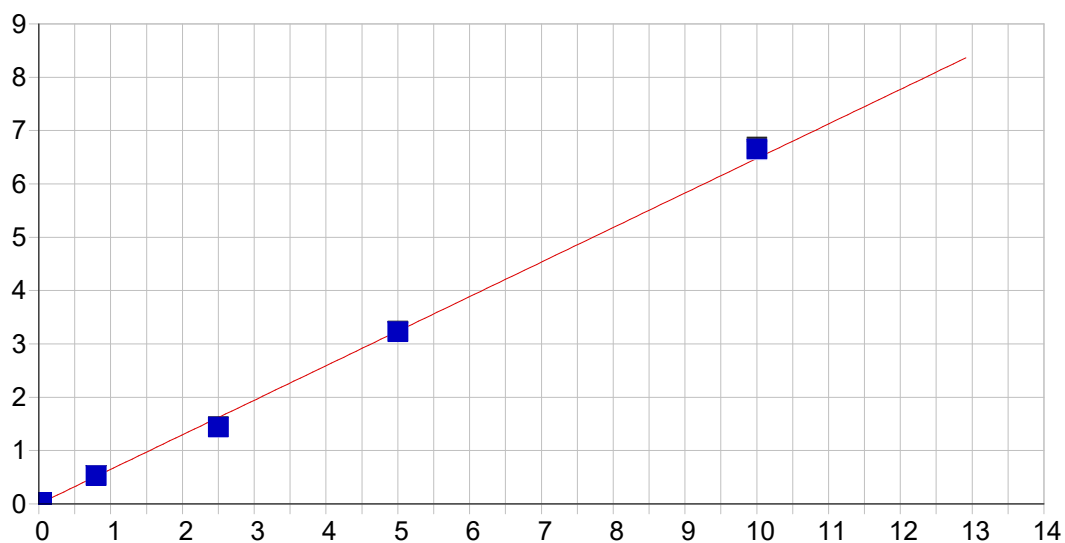


Mo 202.030 {467}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 2.525773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999375 Status: OK.
 Std Error of Est: 0.006651
 Predicted MDL: 0.000248
 Predicted MQL: 0.000826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.001	1
S1	.20000	.21061	.011	5.31	.53205	.001	1
S3	2.5000	2.3056	-.194	-7.77	5.8236	.016	1
S4	5.0000	4.9478	-.052	-1.04	12.497	.056	1
S5	10.000	10.182	.182	1.82	25.718	.100	1
S2	.80000	.85370	.054	6.71	2.1564	.003	1

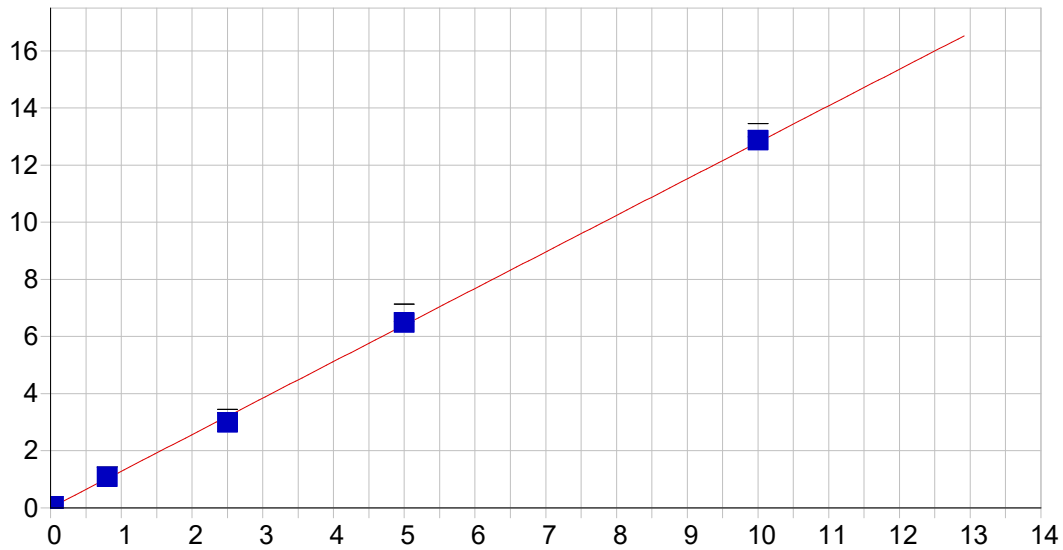


Sn 189.989 {478}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000305	Re-Slope:	1.000000
A1 (Gain):	0.647667	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998921	Status:	OK.
Std Error of Est:	0.000996		
Predicted MDL:	0.000722		
Predicted MQL:	0.002405		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00031	.000	1
S1	.04000	.03564	-.004	-10.9	.02331	.000	1
S3	2.5000	2.2223	-.278	-11.1	1.4353	.002	1
S4	5.0000	4.9868	-.013	-.263	3.2214	.012	1
S5	10.000	10.277	.277	2.77	6.6388	.031	1
S2	.80000	.81841	.018	2.30	.52897	.001	1

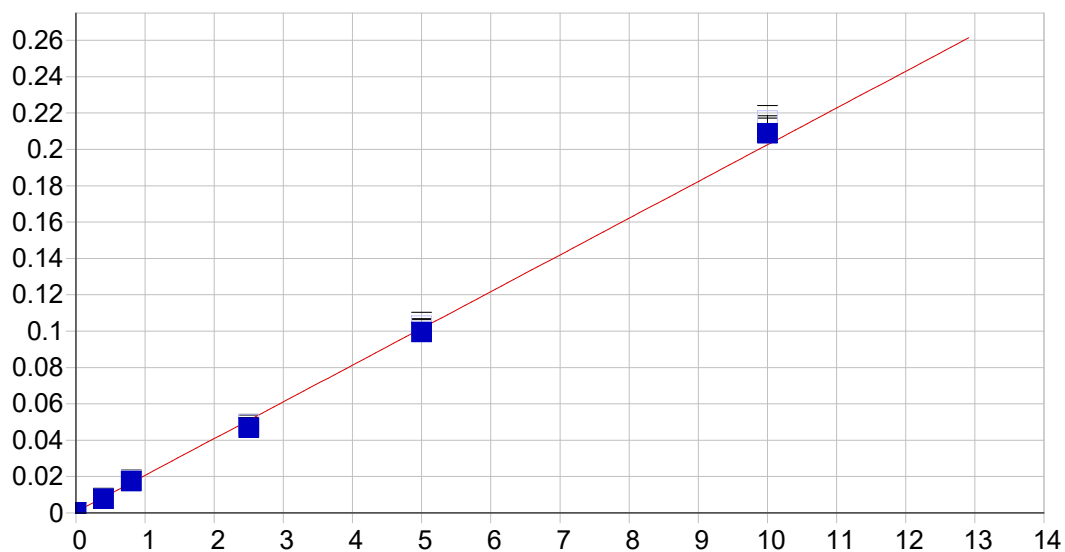


Ti 336.121 {100}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006336	Re-Slope:	1.000000
A1 (Gain):	1.279322	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999611	Status:	OK.
Std Error of Est:	0.001184		
Predicted MDL:	0.000766		
Predicted MQL:	0.002554		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00634	.001	1
S1	.04000	.03987	-.000	-.336	.05733	.001	1
S3	2.5000	2.3355	-.165	-6.58	2.9954	.111	1
S4	5.0000	5.0646	.065	1.29	6.4880	.298	1
S5	10.000	10.057	.057	.571	12.877	.232	1
S2	.80000	.84297	.043	5.37	1.0852	.004	1

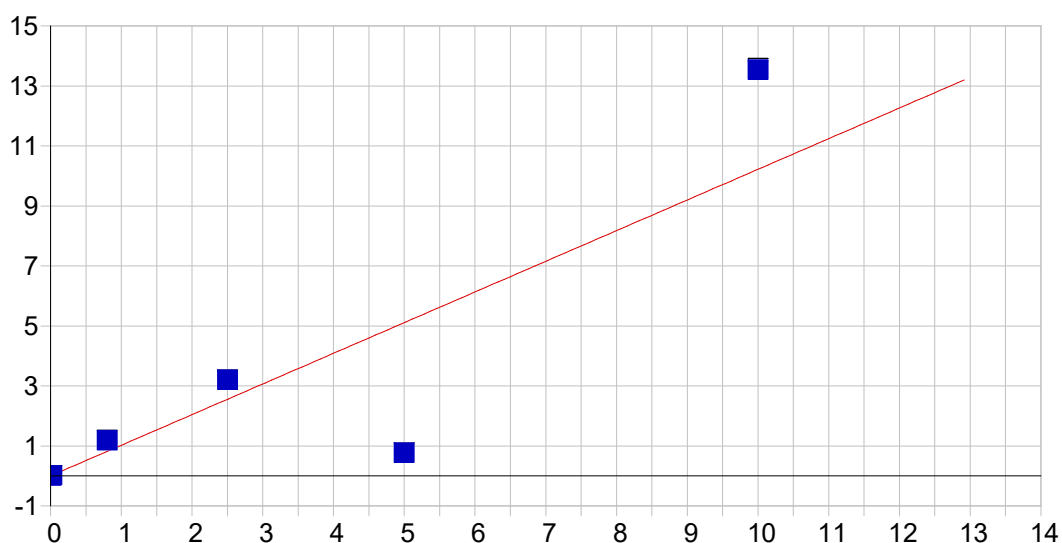


Si 288.158 {117}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000488 Re-Slope: 1.000000
 A1 (Gain): 0.020204 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999134 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.008932
 Predicted MQL: 0.029772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00049	.000	1
S1	.40000	.35712	-.043	-10.7	.00774	.000	1
S3	2.5000	2.2966	-.203	-8.14	.04864	.000	1
S4	5.0000	4.8968	-.103	-2.06	.10292	.002	1
S5	10.000	10.312	.312	3.12	.21584	.003	1
S2	.80000	.83582	.036	4.48	.01793	.000	1

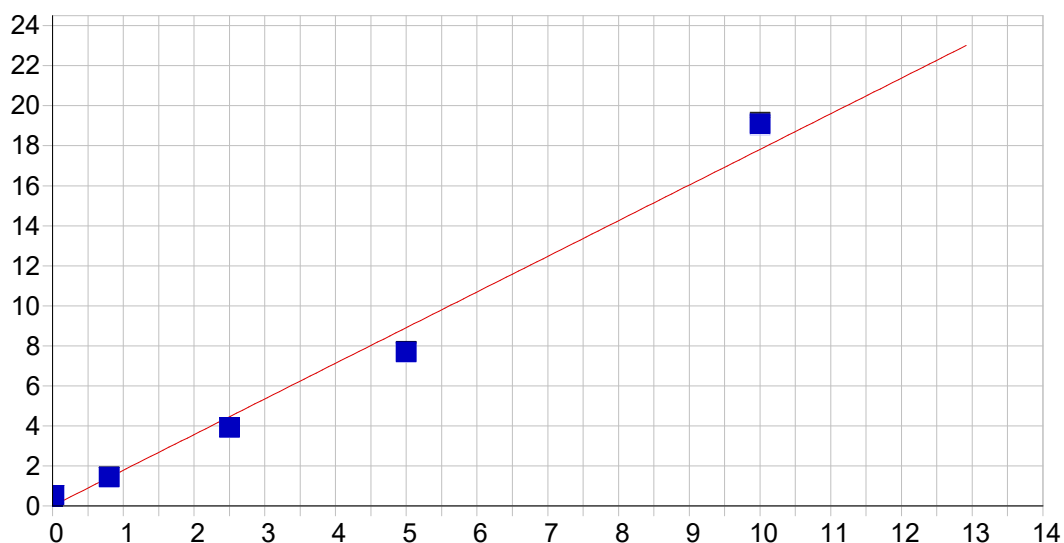


P 177.495 {490}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000691 Re-Slope: 1.000000
 A1 (Gain): 1.022018 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.886596 Status: OK.
 Std Error of Est: 0.012501
 Predicted MDL: 0.000384
 Predicted MQL: 0.001281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00070	.000	1
S1	.02000	.02567	.006	28.4	.02561	.000	1
S3	2.5000	3.1295	.629	25.2	3.1993	.008	1
S4	5.0000	.75116	-4.25	-85.0	.77033	.004	1
S5	10.000	13.248	3.25	32.5	13.546	.041	1
S2	.80000	1.1655	.366	45.7	1.1910	.001	1

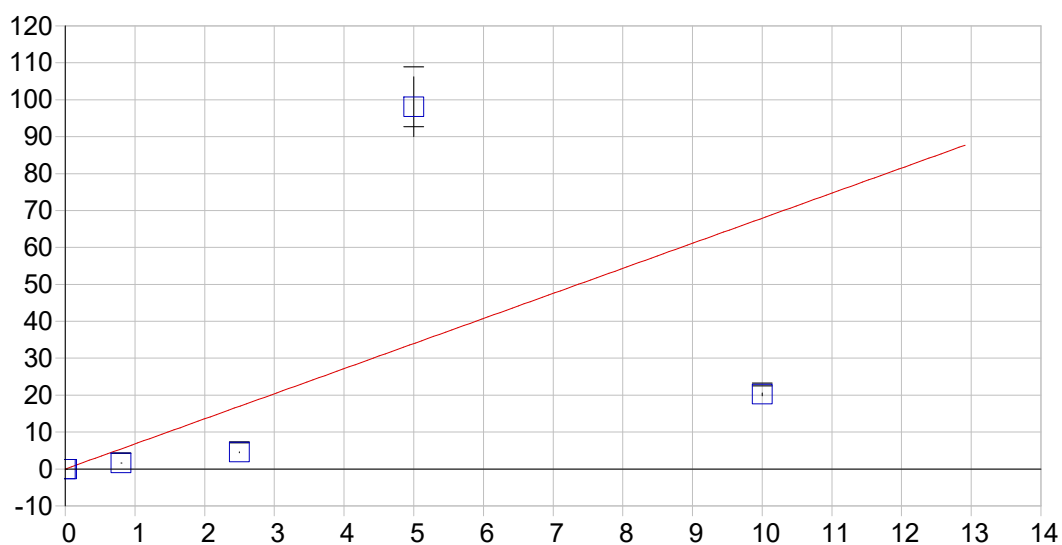


S 182.034 {485}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001420	Re-Slope:	1.000000
A1 (Gain):	1.781508	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.901429	Status:	OK.
Std Error of Est:	0.019955		
Predicted MDL:	0.000265		
Predicted MQL:	0.000882		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.00092	.000	1
S1	.02000	.30292	.283	1410.	.53875	.001	1
S3	2.5000	2.1966	-.303	-12.1	3.8945	.007	1
S4	5.0000	4.3190	-.681	-13.6	7.6553	.032	1
S5	10.000	10.715	.715	7.15	19.010	.087	1
S2	.80000	.80348	.003	.435	1.4264	.001	1

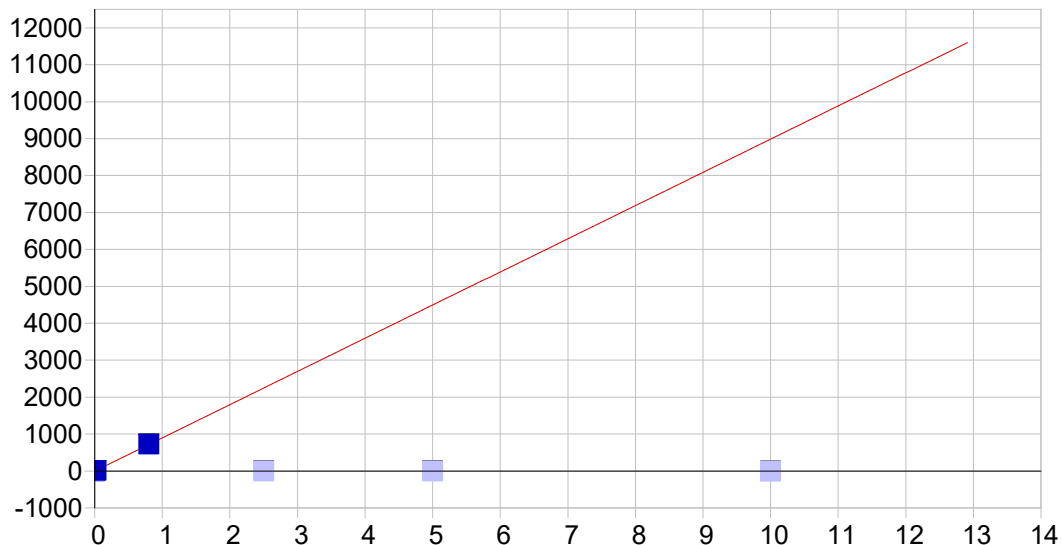


Li 670.784 { 50}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002465 Re-Slope: 1.000000
A1 (Gain): 6.792059 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.653775 Status: OK.
Std Error of Est: 0.184197
Predicted MDL: 0.000478
Predicted MQL: 0.001594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00229	.002	1
S5	10.000	2.9764	-7.02	-70.2	20.213	.391	1
S4	5.0000	14.445	9.44	189.	98.106	8.08	1
S3	2.5000	.66549	-1.83	-73.4	4.5176	.160	1
S1	.02000	-.00054	-.021	-103.	-.00613	.002	1
S2	.80000	.23408	-.566	-70.7	1.5874	.004	1

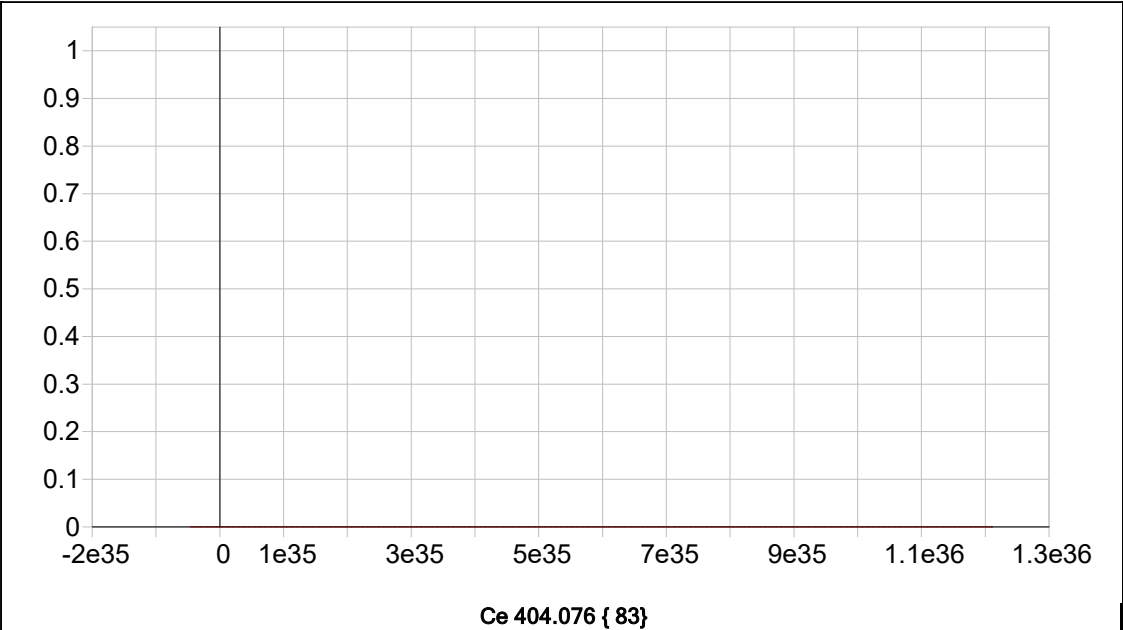


Sr 407.771 { 83}

Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

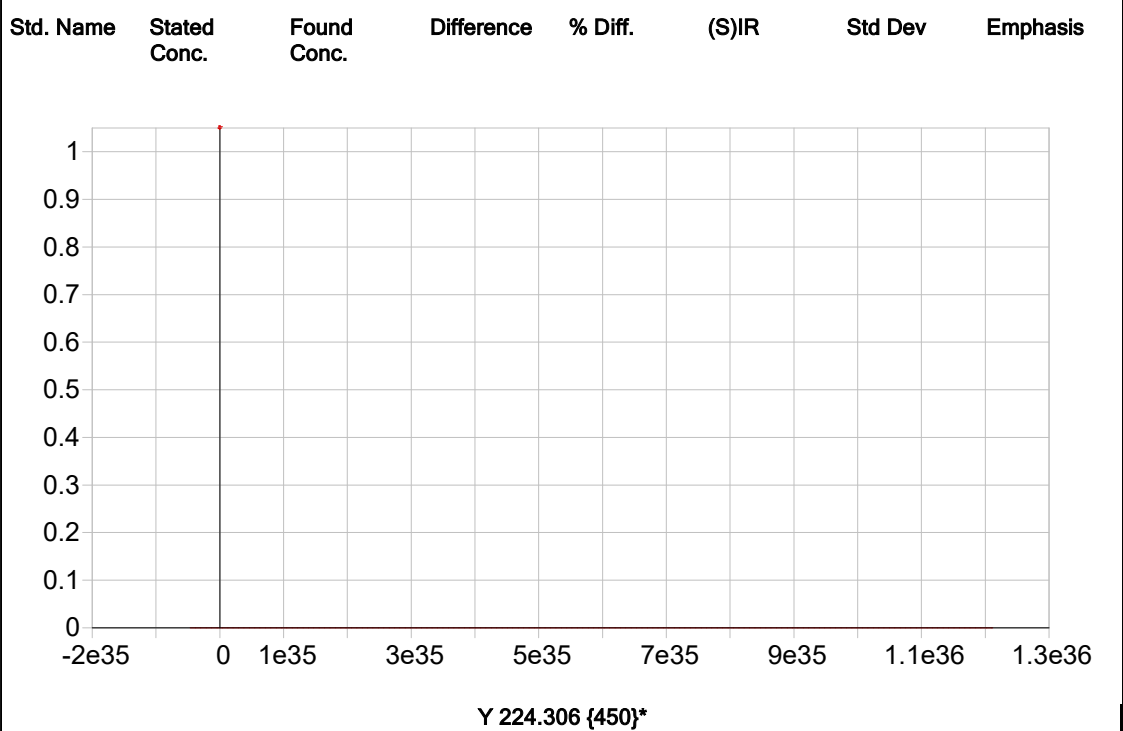
A0 (Offset):	-0.001004	Re-Slope:	1.000000
A1 (Gain):	898.450028	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999457	Status:	OK.
Std Error of Est:	0.207905		
Predicted MDL:	0.000003		
Predicted MQL:	0.000008		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00265	.001	1
S1	.02000	.01583	-.004	-20.9	14.309	.174	1
S3	2.5000	----	----	----	.00000	----	0
S4	5.0000	----	----	----	.00000	----	0
S5	10.000	----	----	----	.00000	----	0
S2	.80000	.80419	.004	.524	723.24	7.85	1



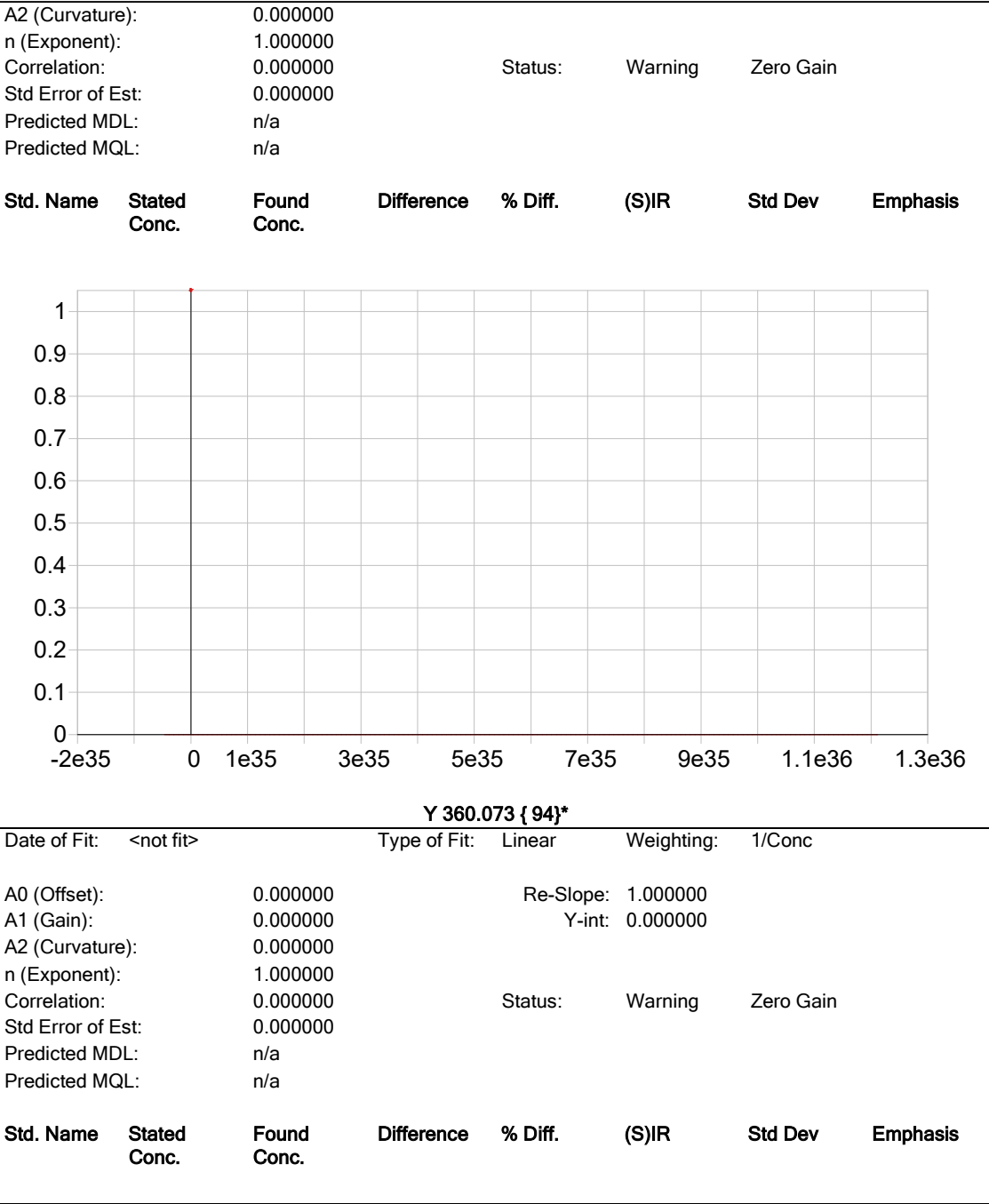
Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

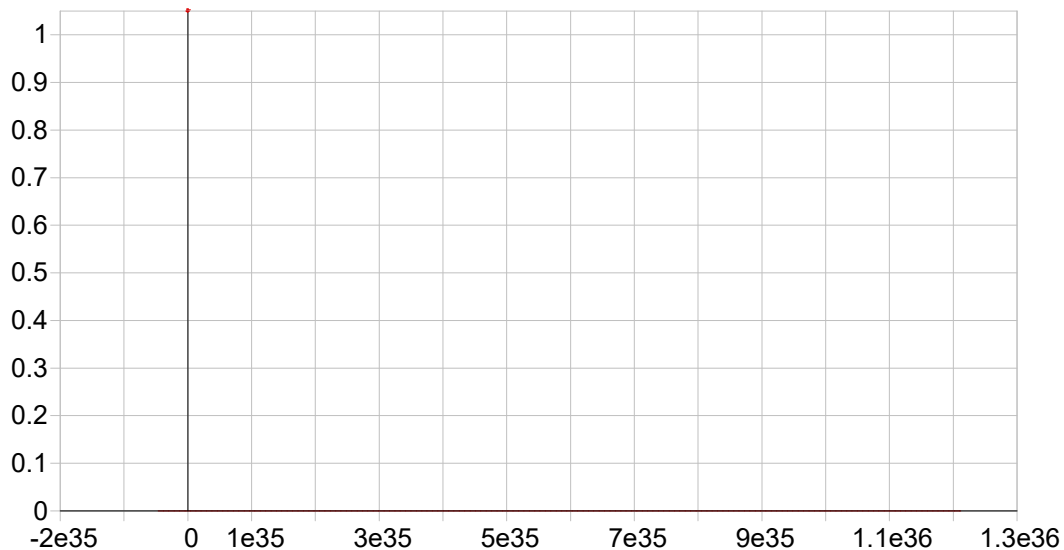
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



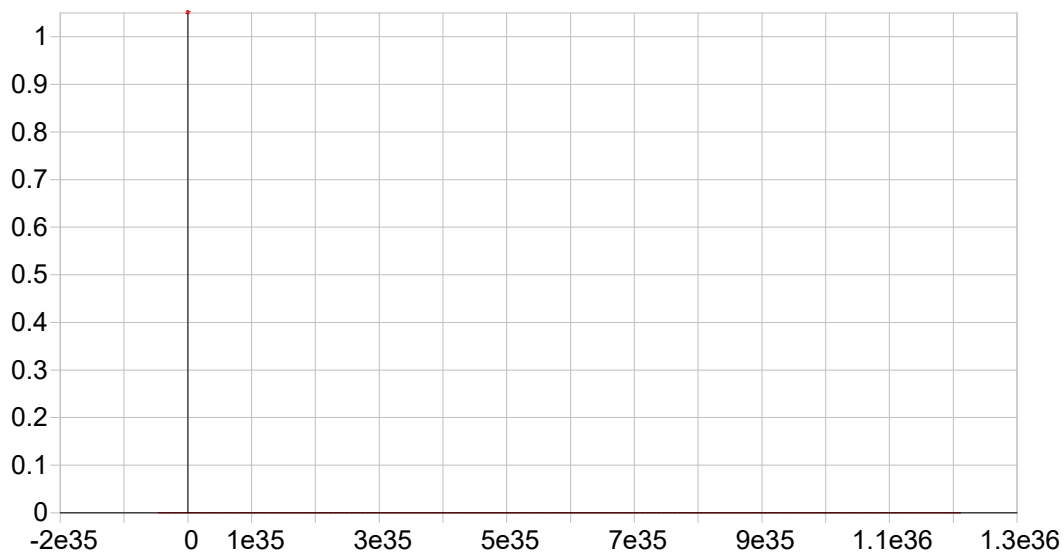
Date of Fit: 4/6/2024 10:30:48 Type of Fit: Linear Weighting: 1/Conc

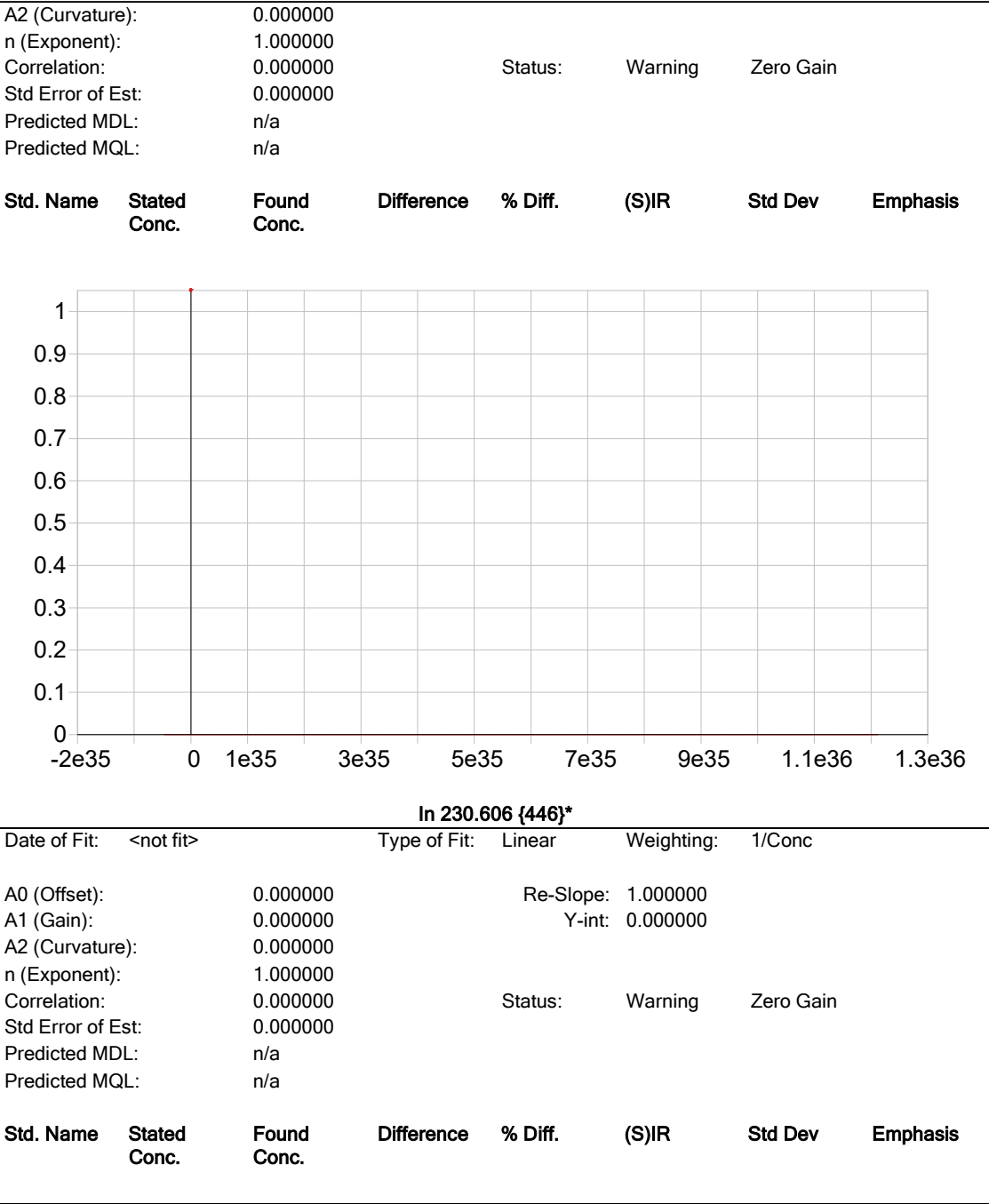
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 371.030 { 91}*





Sample Name: S0 Acquired: 4/6/2024 8:07:39 Type: Cal
Method: NON EPA-6010-200.7(v2230) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00138	.00039	-.00083	.00115	.00051	.00061	-.00775	.00065
Stddev	.00032	.00068	.00128	.00059	.00036	.00032	.00379	.00046
%RSD	23.040	174.99	153.93	51.355	70.041	53.023	48.912	70.092

#1	-.00128	.00111	-.00128	.00156	.00068	.00098	-.00337	.00102
#2	-.00112	-.00023	.00061	.00047	.00074	.00039	-.01000	.00014
#3	-.00173	.00028	-.00183	.00143	.00010	.00047	-.00987	.00079

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	-.00034	-.00014	.00018	-.00005	-.00095	-.00001	-.00019	-.00039
Stddev	.00062	.00024	.00016	.00092	.00015	.00005	.00100	.00103
%RSD	180.97	169.74	86.971	1937.6	16.173	473.50	533.00	262.05

#1	-.00089	-.00042	.00036	.00010	-.00079	-.00007	-.00134	.00050
#2	.00033	.00005	.00010	.00079	-.00096	.00001	.00040	-.00151
#3	-.00047	-.00006	.00008	-.00103	-.00109	.00003	.00038	-.00016

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	-.00176	.00060	.00169	-.00059	.00855	-.00187	.00632	.00007
Stddev	.00103	.00015	.00052	.00085	.00034	.00040	.00074	.00055
%RSD	58.229	25.077	30.917	142.30	3.9642	21.296	11.717	785.66

#1	-.00260	.00078	.00228	-.00122	.00892	-.00141	.00580	.00061
#2	-.00062	.00050	.00150	-.00093	.00845	-.00207	.00599	-.00049
#3	-.00208	.00053	.00129	.00037	.00827	-.00212	.00717	.00009

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	.00031	.00634	.00049	-.00070	.00092	-.00229	.00265	
Stddev	.00016	.00093	.00010	.00017	.00044	.00185	.00127	
%RSD	51.255	14.641	21.329	23.740	47.442	80.862	47.772	

#1	.00016	.00702	.00038	-.00060	.00143	-.00016	.00119	
#2	.00048	.00671	.00049	-.00089	.00068	-.00319	.00348	
#3	.00029	.00528	.00059	-.00060	.00065	-.00353	.00328	

Sample Name: S0 Acquired: 4/6/2024 8:07:39 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	735.44	17725.	2856.9	673.38	702.30
Stddev	13.73	25.	32.0	2.99	14.00
%RSD	1.8662	.13888	1.1207	.44356	1.9936
#1	720.11	17753.	2891.1	670.46	686.74
#2	746.60	17706.	2851.8	676.43	713.90
#3	739.59	17716.	2827.7	673.24	706.24

Sample Name: S1 Acquired: 4/6/2024 8:12:07 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	.00241	.01471	.01028	.00559	.03068	.02698	1.0492	.06042
Stddev	.00013	.00054	.00199	.00025	.00082	.00198	.0065	.00083
%RSD	5.5432	3.6696	19.393	4.3979	2.6818	7.3247	.61791	1.3663

#1	.00235	.01527	.00916	.00576	.03023	.02523	1.0433	.05959
#2	.00233	.01465	.01259	.00530	.03018	.02912	1.0481	.06124
#3	.00257	.01420	.00911	.00569	.03163	.02658	1.0562	.06045

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	.07769	.49215	.00831	.14164	.05338	.00250	.07106	.12940
Stddev	.00030	.00550	.00032	.00134	.00033	.00004	.00121	.00104
%RSD	.39155	1.1166	3.8196	.94833	.62333	1.5750	1.7019	.80299

#1	.07785	.48612	.00858	.14021	.05318	.00253	.07055	.12873
#2	.07734	.49347	.00839	.14288	.05321	.00250	.07019	.12888
#3	.07788	.49687	.00796	.14183	.05377	.00246	.07244	.13060

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	.17285	.00654	.15049	.01855	.34965	.07986	.12509	.53205
Stddev	.00087	.00054	.00287	.00161	.01112	.00142	.00042	.00117
%RSD	.50313	8.2659	1.9069	8.6584	3.1797	1.7760	.33944	.21925

#1	.17327	.00707	.15350	.01674	.36137	.08130	.12461	.53072
#2	.17343	.00656	.15020	.01981	.34834	.07980	.12541	.53254
#3	.17185	.00599	.14778	.01909	.33925	.07847	.12526	.53289

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	.02331	.05733	.00774	.02561	.53875	-.00613	14.309	
Stddev	.00012	.00134	.00030	.00042	.00064	.00183	.174	
%RSD	.52228	2.3442	3.8705	1.6432	.11911	29.848	1.2133	

#1	.02326	.05587	.00805	.02544	.53931	-.00410	14.128	
#2	.02345	.05758	.00770	.02530	.53889	-.00765	14.324	
#3	.02322	.05853	.00745	.02609	.53805	-.00663	14.474	

Sample Name: S1 Acquired: 4/6/2024 8:12:07 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	720.97	17452.	2787.1	654.04	692.65
Stddev	.78	369.	23.6	15.94	.51
%RSD	.10863	2.1152	.84833	2.4375	.07388
#1	721.85	17088.	2814.3	639.61	692.28
#2	720.36	17443.	2771.9	651.35	692.44
#3	720.69	17826.	2775.0	671.15	693.23

Sample Name: S2 Acquired: 4/6/2024 8:16:33 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	.14123	.32050	1.1065	.19906	.51479	.42783	18.997	.50178
Stddev	.00082	.00117	.0006	.00075	.00120	.00174	.052	.00319
%RSD	.58117	.36358	.05381	.37578	.23376	.40723	.27367	.63568

#1	.14173	.32171	1.1070	.19925	.51407	.42941	19.055	.50104
#2	.14028	.32039	1.1066	.19969	.51618	.42597	18.983	.49902
#3	.14167	.31939	1.1058	.19823	.51412	.42812	18.954	.50527

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1960	1.0716	.13964	2.2197	.60037	.02171	1.5767	.26550
Stddev	.0079	.0041	.00050	.0040	.00113	.00007	.0044	.00127
%RSD	.15177	.38459	.35547	.17964	.18829	.32960	.28173	.47764

#1	5.1879	1.0763	.13919	2.2151	.60144	.02173	1.5803	.26558
#2	5.2036	1.0688	.13956	2.2215	.59919	.02177	1.5781	.26672
#3	5.1966	1.0696	.14017	2.2225	.60048	.02163	1.5717	.26419

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	2.0430	.22817	.31705	.21032	3.5708	.17687	1.0801	2.1564
Stddev	.0045	.00063	.00136	.00100	.0248	.00032	.0037	.0028
%RSD	.21845	.27652	.42749	.47412	.69533	.18067	.33777	.13003

#1	2.0389	.22750	.31725	.21100	3.5555	.17664	1.0802	2.1596
#2	2.0478	.22876	.31830	.20918	3.5994	.17672	1.0764	2.1546
#3	2.0423	.22826	.31561	.21079	3.5574	.17723	1.0837	2.1549

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	.52897	1.0852	.01793	1.1910	1.4264	1.5874	723.24	
Stddev	.00143	.0038	.00028	.0009	.0006	.0037	7.85	
%RSD	.26948	.35223	1.5375	.07706	.04383	.23562	1.0852	

#1	.52773	1.0884	.01801	1.1920	1.4267	1.5857	726.67	
#2	.53053	1.0809	.01763	1.1902	1.4256	1.5917	728.79	
#3	.52866	1.0862	.01817	1.1910	1.4268	1.5849	714.26	

Sample Name: S2 Acquired: 4/6/2024 8:16:33 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	703.96	17284.	2730.7	642.35	660.72
Stddev	1.47	23.	8.6	4.48	.37
%RSD	.20829	.13132	.31613	.69685	.05608
#1	703.09	17304.	2722.4	643.04	660.84
#2	705.65	17259.	2739.7	637.56	661.01
#3	703.14	17290.	2730.1	646.44	660.30

Sample Name: S3 Acquired: 4/6/2024 8:20:53 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	.38674	.86955	3.0004	.54107	1.4068	1.1846	53.118	1.4033
Stddev	.00061	.00712	.0019	.00220	.0064	.0464	1.963	.0494
%RSD	.15896	.81922	.06493	.40583	.45284	3.9188	3.6956	3.5230

#1	.38605	.87433	3.0009	.53886	1.4001	1.2382	55.383	1.4604
#2	.38721	.87296	3.0020	.54326	1.4128	1.1573	52.074	1.3738
#3	.38697	.86136	2.9982	.54110	1.4075	1.1582	51.898	1.3758

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	14.139	2.9588	.37297	6.0312	1.6165	.05805	4.3598	.73844
Stddev	.015	.1218	.00133	.0076	.0036	.00004	.1677	.02787
%RSD	.10770	4.1152	.35608	.12562	.22239	.06937	3.8463	3.7739

#1	14.156	3.0994	.37366	6.0345	1.6128	.05806	4.5534	.77059
#2	14.136	2.8898	.37143	6.0226	1.6200	.05800	4.2664	.72371
#3	14.126	2.8872	.37380	6.0367	1.6167	.05808	4.2596	.72104

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	5.5449	.61488	.86252	.58711	9.7230	.48470	3.0226	5.8236
Stddev	.0032	.00095	.00050	.02104	.0179	.00264	.1088	.0156
%RSD	.05836	.15523	.05805	3.5844	.18406	.54476	3.5999	.26706

#1	5.5422	.61506	.86306	.61142	9.7364	.48736	3.1477	5.8118
#2	5.5485	.61385	.86208	.57497	9.7299	.48208	2.9705	5.8412
#3	5.5440	.61573	.86241	.57496	9.7027	.48468	2.9497	5.8179

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	1.4353	2.9954	.04864	3.1993	3.8945	4.5176	^ *****
Stddev	.0021	.1107	.00014	.0082	.0070	.1596	-----
%RSD	.14474	3.6971	.28041	.25492	.17953	3.5317	-----

#1	1.4377	3.1231	.04870	3.1994	3.9022	4.7012	^ -----
#2	1.4342	2.9370	.04848	3.1912	3.8929	4.4383	^ -----
#3	1.4339	2.9261	.04873	3.2075	3.8885	4.4131	^ -----

Sample Name: S3 Acquired: 4/6/2024 8:20:53 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	685.54	16820.	2598.4	613.06	636.04
Stddev	2.85	29.	88.8	3.16	1.19
%RSD	.41631	.17173	3.4171	.51535	.18699
#1	688.23	16823.	2495.9	614.03	637.23
#2	682.55	16848.	2646.7	609.53	634.86
#3	685.84	16790.	2652.6	615.63	636.02

Sample Name: S4 Acquired: 4/6/2024 8:25:02 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	.87910	1.8907	6.6305	1.2308	3.1410	2.5047	115.03	2.8831
Stddev	.00389	.0069	.0205	.0040	.0179	.1216	10.30	.2260
%RSD	.44224	.36514	.30998	.32819	.57023	4.8533	8.9514	7.8397

#1	.88316	1.8983	6.6539	1.2342	3.1614	2.4216	107.52	2.7439
#2	.87872	1.8891	6.6224	1.2319	3.1333	2.4483	110.81	2.7615
#3	.87541	1.8847	6.6153	1.2263	3.1282	2.6442	126.77	3.1439

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	32.037	6.1267	.75370	13.171	3.3756	.12233	9.1177	1.5490
Stddev	.123	.3415	.00328	.040	.0147	.00272	.4984	.0955
%RSD	.38509	5.5747	.43471	.30123	.43582	2.2271	5.4664	6.1626

#1	32.177	5.9174	.75712	13.216	3.3923	.12402	8.7960	1.4934
#2	31.987	5.9419	.75059	13.159	3.3697	.12379	8.8652	1.4943
#3	31.946	6.5208	.75338	13.140	3.3647	.11919	9.6918	1.6592

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	12.050	1.3332	1.8692	1.2353	20.888	1.0622	6.4787	12.497
Stddev	.036	.0061	.0597	.0629	.178	.0309	.5041	.056
%RSD	.29582	.45431	3.1947	5.0946	.85121	2.9104	7.7802	.45112

#1	12.091	1.3400	1.9077	1.1949	21.019	1.0810	6.1745	12.562
#2	12.030	1.3285	1.8995	1.2032	20.686	1.0792	6.2011	12.468
#3	12.028	1.3311	1.8004	1.3078	20.960	1.0265	7.0606	12.462

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	3.2214	6.4880	.10292	.77033	7.6553	98.106	^ *****
Stddev	.0121	.2984	.00204	.00388	.0317	8.082	-----
%RSD	.37436	4.5992	1.9822	.50336	.41448	8.2379	-----

#1	3.2347	6.2909	.10445	.77360	7.6918	93.244	^ -----
#2	3.2182	6.3418	.10372	.77134	7.6404	93.639	^ -----
#3	3.2113	6.8313	.10060	.76605	7.6338	107.44	^ -----

Sample Name: S4 Acquired: 4/6/2024 8:25:02 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	637.77	16184.	2506.6	563.94	563.48
Stddev	2.47	70.	186.3	4.02	1.76
%RSD	.38757	.43045	7.4325	.71229	.31242
#1	634.96	16104.	2621.4	560.81	561.47
#2	638.75	16236.	2606.9	568.47	564.23
#3	639.61	16211.	2291.7	562.52	564.74

Sample Name: S5 Acquired: 4/6/2024 8:29:28 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	1.8083	3.9504	13.754	2.5545	6.5746	4.9926	225.02	5.7086
Stddev	.0083	.0445	.079	.0107	.0244	.0877	4.66	.0611
%RSD	.46056	1.1268	.57151	.41812	.37149	1.7562	2.0729	1.0701

#1	1.7993	3.9184	13.670	2.5438	6.5525	4.8926	220.71	5.6381
#2	1.8098	3.9315	13.766	2.5547	6.5705	5.0284	224.38	5.7439
#3	1.8158	4.0012	13.825	2.5651	6.6009	5.0566	229.97	5.7438

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	65.708	12.073	1.5105	28.008	7.2113	.24990	17.803	3.0471
Stddev	.315	.213	.0014	.147	.0295	.00135	.304	.0519
%RSD	.47982	1.7621	.09540	.52500	.40883	.53965	1.7052	1.7020

#1	65.372	11.829	1.5115	27.854	7.1805	.24835	17.454	2.9889
#2	65.756	12.172	1.5112	28.024	7.2142	.25061	17.945	3.0641
#3	65.997	12.219	1.5089	28.147	7.2393	.25075	18.010	3.0884

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	25.556	2.3084	3.9763	2.4176	42.954	2.2035	12.497	25.718
Stddev	.121	.0028	.0311	.0420	.297	.0166	.128	.100
%RSD	.47327	.12280	.78321	1.7393	.69084	.75492	1.0220	.38796

#1	25.425	2.3110	3.9458	2.3692	43.267	2.1850	12.351	25.611
#2	25.581	2.3088	3.9749	2.4387	42.920	2.2080	12.588	25.735
#3	25.663	2.3054	4.0080	2.4449	42.676	2.2173	12.553	25.809

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	6.6388	12.877	.21584	13.546	19.010	20.213	^ *****
Stddev	.0309	.232	.00287	.041	.087	.391	-----
%RSD	.46508	1.7992	1.3318	.30172	.45591	1.9360	-----

#1	6.6067	12.616	.21274	13.543	18.919	19.768	^ ----
#2	6.6414	12.960	.21633	13.588	19.018	20.366	^ ----
#3	6.6683	13.057	.21843	13.506	19.092	20.505	^ ----

Sample Name: S5 Acquired: 4/6/2024 8:29:28 Type: Cal
Method: NON EPA-6010-200.7(v2230) 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	607.97	16189.	2625.9	537.64	533.14
Stddev	2.63	26.	26.9	4.18	2.40
%RSD	.43234	.16019	1.0227	.77711	.45025
#1	610.69	16160.	2656.5	533.31	535.65
#2	607.77	16199.	2606.6	537.95	532.91
#3	605.44	16208.	2614.5	541.65	530.87

Sample Name: ICV01 Acquired: 4/6/2024 8:33:43 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005834	1.014281	.9733200	1.001361	.9972910	2.514930
Stddev	.001644	.003255	.0026883	.005830	.0034759	.017304
%RSD	.1634885	.3209385	.2761973	.5822460	.3485302	.6880464

#1	1.007422	1.013113	.9706240	.995992	.9955385	2.533900
#2	1.005941	1.017959	.9733354	1.007563	1.001294	2.500010
#3	1.004139	1.011771	.9760005	1.000528	.995040	2.510881

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5098373	.4885161	.4822613	9.835198	.5148093	.4766067
Stddev	.0039071	.0019662	.0008880	.055751	.0017707	.0013900
%RSD	.7663412	.4024924	.1841261	.5668488	.3439561	.2916456

#1	.5135754	.4905960	.4822659	9.899528	.5145926	.4767817
#2	.5057807	.4882646	.4813710	9.805128	.5131569	.4751375
#3	.5101559	.4866877	.4831469	9.800939	.5166784	.4779009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5010535	9.790438	.5163057	5.780433	.4792907	.2695140
Stddev	.0022319	.058776	.0024168	.054790	.0008336	.0013370
%RSD	.4454413	.6003365	.4680907	.9478611	.1739198	.4960615

#1	.4993796	9.792267	.5189714	5.833114	.4794241	.2698510
#2	.5035875	9.730769	.5142578	5.784433	.4783985	.2680408
#3	.5001933	9.848277	.5156880	5.723752	.4800495	.2706502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.345913	.4979189	.9661172	9.609562	F .0165009	F .0015691
Stddev	.105349	.0052513	.0069708	.070190	.0007204	.0003761
%RSD	1.127225	1.054653	.7215268	.7304166	4.366016	23.96896

#1	9.378594	.5033492	.9664396	9.605847	.0173325	.0018812
#2	9.228096	.4928671	.9589908	9.541303	.0161041	.0016746
#3	9.431049	.4975403	.9729212	9.681535	.0160661	.0011516

Sample Name: ICV01 Acquired: 4/6/2024 8:33:43 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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 -.000686	F .0020112	F -.014942	F -.001117	F -.003890	F .0004739
Stddev	.000447	.0001299	.005915	.000179	.000285	.0000995
%RSD	65.15515	6.458325	39.58371	15.98433	7.335166	20.99786

#1	-.000499	.0020448	-.013481	-.000912	-.003564	.0003611
#2	-.000363	.0018678	-.009895	-.001240	-.004014	.0005115
#3	-.001196	.0021209	-.021451	-.001199	-.004093	.0005491

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008949	zF *****
Stddev	.000150	-----
%RSD	1.676804	-----

#1	-.008819	z 2027.036
#2	-.008915	z 2023.729
#3	-.009113	z 2035.394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	676.5068	17006.67	2672.695	604.6322	641.7469
Stddev	2.8709	54.60	14.821	3.5147	.9584
%RSD	.4243726	.3210410	.5545288	.5813000	.1493421

#1	678.4192	16962.04	2657.010	602.9294	642.1611
#2	673.2056	17067.55	2674.611	608.6740	642.4285
#3	677.8958	16990.43	2686.465	602.2931	640.6511

Sample Name: LLICV01 Acquired: 4/6/2024 8:40:08 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0207808	.0392795	.0088237	.0197274	.0489313	.1107194
Stddev	.0013225	.0011586	.0010088	.0041519	.0009330	.0092511
%RSD	6.364167	2.949523	11.43274	21.04657	1.906813	8.355427

#1	.0192602	.0400919	.0076634	.0244935	.0490518	.1134170
#2	.0214188	.0379529	.0094929	.0168955	.0479439	.1004194
#3	.0216634	.0397939	.0093149	.0177931	.0497982	.1183219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978451	.0051088	.0061173	1.986000	.0102401	.0269403
Stddev	.0009938	.0001072	.0000820	.028231	.0000496	.0001100
%RSD	1.015723	2.099038	1.340577	1.421518	.4845303	.4083384

#1	.0967166	.0049852	.0062022	1.963647	.0102579	.0268354
#2	.0982284	.0051642	.0060385	1.976627	.0101840	.0270547
#3	.0985902	.0051770	.0061111	2.017725	.0102783	.0269308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195377	.1039418	.0206502	2.075719	.0358421	F .0060494
Stddev	.0001359	.0044561	.0002947	.040483	.0002151	.0000958
%RSD	.6954058	4.287076	1.427314	1.950316	.6002243	1.584041

#1	.0194413	.1016056	.0204434	2.029276	.0356020	.0059584
#2	.0194788	.1011396	.0205196	2.094335	.0360174	.0060404
#3	.0196931	.1090802	.0209877	2.103545	.0359068	.0061494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935356	.0406586	.0423160	1.982741	.1056285	.2147948
Stddev	.018167	.0016099	.0002928	.018609	.0020542	.0005321
%RSD	.9387095	3.959572	.6918494	.9385685	1.944755	.2477211

#1	1.944591	.0419323	.0420826	1.981713	.1037480	.2142642
#2	1.947051	.0411945	.0426445	2.001842	.1053168	.2147920
#3	1.914426	.0388491	.0422208	1.964666	.1078208	.2153283

Sample Name: LLICV01 Acquired: 4/6/2024 8:40:08 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0359718	.0400990	.3589423	.0248833	F .2986162	F -.000243
Stddev	.0004291	.0007868	.0062425	.0003454	.0008637	.000180
%RSD	1.192936	1.962078	1.739123	1.388160	.2892348	74.04272

#1	.0355077	.0392406	.3571766	.0251080	.2979696	-.000378
#2	.0360536	.0407859	.3658774	.0250565	.2995971	-.000313
#3	.0363542	.0402704	.3537728	.0244856	.2982819	-.000039

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0177841	z *****
Stddev	.0001806	-----
%RSD	1.015728	-----

#1	.0175856	z 2133.733
#2	.0178279	z 2143.076
#3	.0179388	z 2145.305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	684.3999	17242.85	2652.927	608.6995	657.1746
Stddev	1.3978	52.95	30.350	1.8464	1.2263
%RSD	.2042306	.3071011	1.144014	.3033426	.1866058

#1	685.7619	17195.20	2685.193	606.6683	658.5409
#2	684.4687	17233.48	2648.639	610.2765	656.8138
#3	682.9689	17299.86	2624.950	609.1535	656.1692

Sample Name: ICB01 Acquired: 4/6/2024 8:44:33 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0028748	-.000556	.0000209	.0013162	.0006567	-.001510	-.004223
Stddev	.0017563	.001958	.0013001	.0006979	.0000639	.005235	.000163
%RSD	61.09436	351.8644	6227.723	53.02526	9.726540	346.6707	3.871322

#1	.0042718	-.002306	-.001381	.0010107	.0006428	-.001271	-.004228
#2	.0034495	.001558	.000256	.0008231	.0007263	-.006860	-.004384
#3	.0009031	-.000921	.001188	.0021147	.0006009	.003601	-.004057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.000142	.0012062	.0000328	.0001841	-.000484	.0001224
Stddev	.000047	.000100	.0098960	.0002603	.0001511	.000249	.0009450
%RSD	79.86986	70.68441	820.4379	793.4532	82.07112	51.46373	771.9197

#1	-.000006	-.000064	.0078337	-.000180	.0003389	-.000652	-.000919
#2	-.000076	-.000107	.0059540	-.000045	.0000370	-.000603	.000924
#3	-.000094	-.000255	-.010169	.000323	.0001763	-.000198	.000362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.004377	-.000234	-.001268	-.012630	-.001047	.0007666
Stddev	.000100	.003974	.000136	.000109	.001436	.000128	.0000963
%RSD	87.41857	90.79167	58.03388	8.615001	11.37146	12.27151	12.56446

#1	-.000179	-.008138	-.000279	-.001150	-.013791	-.001192	.0007000
#2	.000001	-.000220	-.000082	-.001289	-.011024	-.000999	.0008770
#3	-.000164	-.004774	-.000342	-.001365	-.013076	-.000949	.0007227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452513	.0035588	.0004532	.0001788	.0021143	.0019197	-.000138
Stddev	.0177016	.0005233	.0002742	.0003269	.0005531	.0029237	.000270
%RSD	39.11843	14.70349	60.50380	182.8538	26.16176	152.3009	196.5985

#1	.0635182	.0029603	.0002456	.0004743	.0027040	.0049719	.000051
#2	.0440606	.0039295	.0003500	.0002345	.0020321	.0016431	-.000447
#3	.0281751	.0037868	.0007641	-.000172	.0016069	-.000856	-.000016

Sample Name: ICB01 Acquired: 4/6/2024 8:44:33 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000487	-.000266	.0000388	z *****
Stddev	.000138	.000502	.0000023	-----
%RSD	28.45708	188.7420	5.874014	-----

#1	-.000639	-.000647	.0000370	z 1944.732
#2	-.000369	.000303	.0000380	z 1926.850
#3	-.000452	-.000455	.0000413	z 1923.008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	689.4836	17288.40	2603.550	596.7670	664.5965
Stddev	.3222	39.56	11.191	6.8553	1.9022
%RSD	.0467298	.2288478	.4298527	1.148742	.2862164

#1	689.2014	17333.55	2611.625	603.2154	664.8960
#2	689.4147	17271.87	2590.775	597.5190	662.5623
#3	689.8347	17259.79	2608.250	589.5667	666.3312

Sample Name: CRI01 Acquired: 4/6/2024 8:49:04 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0200162	.0389091	.0096983	.0198938	.0469852	.1120029
Stddev	.0043916	.0027623	.0007036	.0015674	.0008736	.0074468
%RSD	21.93992	7.099273	7.254811	7.878952	1.859284	6.648743

#1	.0149474	.0361781	.0090330	.0180882	.0479937	.1079823
#2	.0224243	.0388478	.0104348	.0209052	.0464979	.1205958
#3	.0226770	.0417016	.0096270	.0206879	.0464639	.1074306

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968569	.0049668	.0060041	1.977197	.0100877	.0268173
Stddev	.0011666	.0000720	.0000378	.032957	.0001628	.0001827
%RSD	1.204449	1.448826	.6293660	1.666866	1.613627	.6811313

#1	.0959192	.0049355	.0059907	1.943359	.0099333	.0267443
#2	.0964882	.0049158	.0059749	1.979034	.0100719	.0266824
#3	.0981633	.0050491	.0060468	2.009197	.0102578	.0270252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196583	.1018414	.0205437	2.084290	.0355369	F .0062210
Stddev	.0001733	.0007136	.0002041	.045218	.0000717	.0003591
%RSD	.8817701	.7007079	.9934271	2.169478	.2016627	5.773124

#1	.0198449	.1012715	.0204437	2.049430	.0355993	.0062346
#2	.0195023	.1016110	.0204089	2.068055	.0354586	.0065732
#3	.0196278	.1026418	.0207785	2.135384	.0355530	.0058553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.901255	.0399397	.0439864	1.959105	.1028110	.2136373
Stddev	.017025	.0008784	.0004457	.003417	.0007240	.0012886
%RSD	.8954467	2.199225	1.013273	.1744056	.7041517	.6031500

#1	1.889052	.0389864	.0436005	1.957930	.1020508	.2145604
#2	1.894008	.0407163	.0438844	1.956432	.1028898	.2121651
#3	1.920704	.0401165	.0444742	1.962955	.1034923	.2141864

Sample Name: CRI01 Acquired: 4/6/2024 8:49:04 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0355563	.0395980	.3499125	.0246492	F .2926707	F -.000297
Stddev	.0003376	.0011459	.0033358	.0003676	.0007872	.000369
%RSD	.9494562	2.893852	.9533272	1.491220	.2689826	124.3645

#1	.0355850	.0383445	.3498112	.0250595	.2933030	-.000327
#2	.0352053	.0398577	.3532979	.0243499	.2917890	.000087
#3	.0358787	.0405918	.3466286	.0245382	.2929203	-.000649

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0178483	z *****
Stddev	.0002211	-----
%RSD	1.238839	-----

#1	.0176181	z 2142.757
#2	.0178676	z 2148.635
#3	.0180591	z 2162.308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.2080	17304.99	2631.944	597.6155	664.8909
Stddev	2.6216	49.84	21.630	3.3552	1.5270
%RSD	.3798255	.2880381	.8218088	.5614367	.2296619

#1	687.4250	17335.64	2647.711	595.7293	664.2294
#2	692.6310	17331.86	2640.834	601.4893	666.6371
#3	690.5679	17247.48	2607.286	595.6279	663.8062

Sample Name: ICSA01 Acquired: 4/6/2024 8:53:31 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	-.005312	-.005740	.0009661	-.005695	-.000064	266.9828
Stddev	.001587	.000978	.0021524	.000844	.000908	13.0162
%RSD	29.88235	17.04064	222.7872	14.82066	1407.794	4.875301

#1	-.005095	-.005304	-.001519	-.005030	.000027	256.4327
#2	-.003844	-.006860	.002234	-.006645	.000795	281.5284
#3	-.006997	-.005055	.002184	-.005411	-.001015	262.9873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019844	.0010597	-.000929	246.0937	F .0386947	.0022485
Stddev	.0012899	.0000540	.000415	8.5268	.0002339	.0000728
%RSD	65.00170	5.099489	44.64075	3.464862	.6045155	3.238919

#1	.0016993	.0010762	-.000886	240.6659	.0386284	.0022143
#2	.0033929	.0011035	-.000537	255.9217	.0389546	.0023321
#3	.0008609	.0009993	-.001363	241.6935	.0385011	.0021991

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012350	95.45312	.0122086	265.6967	.0029246	-.006502
Stddev	.001540	1.71882	.0004443	10.1457	.0002449	.000047
%RSD	12.46822	1.800695	3.639509	3.818510	8.372360	.7291261

#1	-.013288	96.09386	.0121777	259.2273	.0030630	-.006448
#2	-.010573	93.50597	.0126675	277.3898	.0030689	-.006532
#3	-.013190	96.75954	.0117805	260.4730	.0026418	-.006528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113941	.0047243	.0044458	.0336008	-.047663	.0010955
Stddev	.0037673	.0008019	.0004765	.0088918	.029997	.0005001
%RSD	33.06377	16.97359	10.71882	26.46307	62.93478	45.64625

#1	.0083646	.0042427	.0039009	.0411425	-.030558	.0007546
#2	.0156124	.0056500	.0047843	.0237962	-.082300	.0008624
#3	.0102052	.0042803	.0046524	.0358636	-.030132	.0016696

Sample Name: ICSA01 Acquired: 4/6/2024 8:53:31 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	-.003146	.0004608	-.097755	.0003551	-.017880	.0153053
Stddev	.000281	.0002035	.004527	.0004697	.000171	.0006415
%RSD	8.919218	44.16131	4.630770	132.2716	.9539303	4.191412
#1	-.003458	.0003790	-.102982	.0002503	-.017905	.0145721
#2	-.002916	.0003109	-.095159	-.000053	-.018036	.0157634
#3	-.003064	.0006924	-.095125	.000868	-.017698	.0155803

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.086054	z *****
Stddev	.001917	-----
%RSD	2.227890	-----
#1	-.086814	z 2508.658
#2	-.083873	z 2505.157
#3	-.087474	z 2487.082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	599.6812	15244.60	2377.422	526.2958	541.3800
Stddev	1.5458	28.78	118.294	3.7879	.3708
%RSD	.2577764	.1887755	4.975741	.7197325	.0684962
#1	601.1932	15245.65	2445.773	529.1209	540.9579
#2	598.1036	15272.83	2240.827	527.7750	541.5291
#3	599.7467	15215.31	2445.665	521.9914	541.6531

Sample Name: ICSAB01 Acquired: 4/6/2024 8:58:06 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.1004559	.0869344	.0450622	.0431532	.6253776	259.2362
Stddev	.0040379	.0044072	.0010150	.0049597	.0033274	2.7108
%RSD	4.019530	5.069584	2.252476	11.49328	.5320637	1.045697

#1	.1029204	.0907052	.0453962	.0483480	.6291542	256.4577
#2	.0957960	.0880086	.0458681	.0384679	.6241011	261.8739
#3	.1026514	.0820894	.0439222	.0426435	.6228774	259.3770

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5172016	.4984815	.9492090	240.4932	.5179993	.4698965
Stddev	.0024670	.0009090	.0012400	1.0308	.0013071	.0006613
%RSD	.4769890	.1823599	.1306375	.4286387	.2523370	.1407235

#1	.5144467	.4989656	.9495096	239.4060	.5178859	.4693841
#2	.5192069	.4974329	.9478463	240.6171	.5167527	.4696625
#3	.5179512	.4990461	.9502710	241.4565	.5193595	.4706430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4711646	96.35004	.5160216	259.4838	.9288853	F .0693566
Stddev	.0005077	.29430	.0025460	1.0913	.0011848	.0003086
%RSD	.1077522	.3054470	.4933825	.4205781	.1275453	.4449056

#1	.4705926	96.01478	.5131484	258.4212	.9283521	.0693418
#2	.4713391	96.46956	.5169191	259.4285	.9280608	.0696723
#3	.4715619	96.56577	.5179972	260.6017	.9302429	.0690557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115376	.4833794	1.022495	.0481104	F -.036419	F .0006971
Stddev	.0071434	.0044339	.000903	.0138388	.002301	.0002769
%RSD	61.91448	.9172646	.0882902	28.76457	6.317900	39.72402

#1	.0068063	.4790490	1.021510	.0577390	-.038348	.0006644
#2	.0197547	.4879100	1.023282	.0322517	-.037036	.0009889
#3	.0080517	.4831793	1.022693	.0543405	-.033873	.0004380

Sample Name: ICSAB01 Acquired: 4/6/2024 8:58:06 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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 -.005002	F -.000741	F -.111230	F -.002295	F -.019967	F .0156838
Stddev	.000919	.000753	.008078	.000471	.000269	.0003614
%RSD	18.38224	101.6254	7.262228	20.52545	1.346682	2.304560

#1	-.006057	-.001163	-.101942	-.002238	-.019755	.0153104
#2	-.004572	-.001188	-.115134	-.001855	-.019877	.0160319
#3	-.004375	.000128	-.116615	-.002792	-.020270	.0157090

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.087088	z *****
Stddev	.000255	-----
%RSD	.2925683	-----

#1	-.086801	z 2486.962
#2	-.087177	z 2483.750
#3	-.087287	z 2484.282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	598.9256	15294.40	2456.583	527.2617	543.4885
Stddev	.5624	39.91	7.072	.9614	.8632
%RSD	.0938973	.2609264	.2878810	.1823309	.1588264

#1	599.5738	15272.48	2457.368	527.6142	544.3668
#2	598.6348	15270.25	2449.151	526.1738	543.4577
#3	598.5682	15340.46	2463.229	527.9970	542.6412

Sample Name: ICSADLX20 Acquired: 4/6/2024 9:02:31 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0029906	.0000825	-.000969	.0038836	.0008594	12.05180	-.003717
Stddev	.0011988	.0009893	.000743	.0014833	.0007438	.13029	.000266
%RSD	40.08576	1199.582	76.68763	38.19469	86.54153	1.081092	7.151414

#1	.0017914	-.001003	-.000409	.0021752	.0000016	11.90137	-.003616
#2	.0041890	.000318	-.001811	.0048441	.0012530	12.12513	-.003518
#3	.0029914	.000933	-.000685	.0046315	.0013238	12.12890	-.004019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000707	-.000231	11.59551	.0017152	.0003500	-.000602	4.695810
Stddev	.0000613	.000097	.15010	.0001917	.0001873	.000418	.012316
%RSD	86.79729	42.18223	1.294458	11.17644	53.52234	69.50717	.2622763

#1	.0000581	-.000136	11.42348	.0016458	.0002029	-.000264	4.694667
#2	.0001373	-.000225	11.69980	.0019320	.0002862	-.000472	4.708658
#3	.0000166	-.000331	11.66326	.0015679	.0005608	-.001070	4.684105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005245	12.06784	.0001575	-.001630	-.012153	.0024574	.0007473
Stddev	.0001657	.17516	.0003805	.000102	.007416	.0015968	.0000943
%RSD	31.59920	1.451464	241.6459	6.263646	61.02544	64.98149	12.62399

#1	.0007081	11.87032	.0003153	-.001691	-.010447	.0024130	.0007705
#2	.0003860	12.20427	.0004337	-.001513	-.020273	.0008832	.0008279
#3	.0004793	12.12895	-.000277	-.001688	-.005738	.0040759	.0006436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523770	-.002121	.0003238	-.000644	.0022943	-.001913	-.000251
Stddev	.0035327	.000102	.0002905	.000575	.0002903	.001495	.000214
%RSD	6.744788	4.829142	89.71328	89.33170	12.65433	78.15966	85.17053

#1	.0491410	-.002126	.0002729	-.000722	.0024575	-.003618	-.000473
#2	.0518441	-.002220	.0000621	-.000034	.0024663	-.001294	-.000047
#3	.0561459	-.002016	.0006364	-.001176	.0019591	-.000827	-.000233

Sample Name: ICSADLX20 Acquired: 4/6/2024 9:02:31 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001238	.0003990	-.004231	z *****
Stddev	.000185	.0004495	.000015	-----
%RSD	14.93236	112.6800	.3636849	-----

#1	-.001162	-.000019	-.004240	z 2054.246
#2	-.001104	.000874	-.004240	z 2045.385
#3	-.001449	.000342	-.004213	z 2048.936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	675.8710	17167.85	2579.723	586.9031	642.7756
Stddev	13.0713	56.02	17.710	1.9751	12.2570
%RSD	1.933988	.3263028	.6864963	.3365364	1.906890

#1	660.8286	17128.97	2600.035	588.7862	628.7302
#2	684.4654	17142.52	2571.614	584.8473	651.3078
#3	682.3190	17232.06	2567.519	587.0758	648.2889

Sample Name: ICSABDLX20 Acquired: 4/6/2024 9:07:13 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0045963	.0068529	.0011136	.0026770	.0281173	12.14913	.0199586
Stddev	.0024978	.0013658	.0012483	.0009784	.0015265	.02826	.0002224
%RSD	54.34299	19.93068	112.1013	36.54957	5.429116	.2326259	1.114258

#1	.0034074	.0055144	.0007021	.0025779	.0271134	12.12712	.0199197
#2	.0029152	.0067998	.0001229	.0037012	.0298740	12.13928	.0197582
#3	.0074665	.0082445	.0025156	.0017519	.0273646	12.18100	.0201978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234331	.0466541	11.54530	.0269452	.0231398	.0233111	4.980229
Stddev	.0000696	.0000875	.01499	.0011659	.0000614	.0002295	.221595
%RSD	.2969450	.1875366	.1297979	4.326792	.2655242	.9846947	4.449486

#1	.0234684	.0467041	11.55423	.0261465	.0231651	.0235449	4.830933
#2	.0233529	.0467051	11.52800	.0282830	.0230698	.0233024	5.234841
#3	.0234779	.0465530	11.55366	.0264060	.0231846	.0230861	4.874913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259449	11.90814	.0460704	.0019929	-.010219	.0254194	.0516351
Stddev	.0001967	.02212	.0001170	.0003440	.002791	.0008410	.0017719
%RSD	.7581758	.1857965	.2539410	17.26315	27.30954	3.308566	3.431592

#1	.0258001	11.89224	.0462044	.0017293	-.013124	.0255338	.0504907
#2	.0258657	11.89878	.0460180	.0023821	-.009975	.0261973	.0536761
#3	.0261688	11.93341	.0459887	.0018672	-.007558	.0245270	.0507384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400522	-.000363	.0003424	-.001115	.0021496	-.003361	-.000686
Stddev	.0188497	.000906	.0001292	.000359	.0007734	.007468	.000138
%RSD	47.06283	249.5015	37.73394	32.18886	35.97926	222.1585	20.15469

#1	.0386008	-.000909	.0003314	-.000897	.0030414	-.011984	-.000575
#2	.0219701	.000683	.0004768	-.000918	.0017430	.000926	-.000643
#3	.0595856	-.000863	.0002191	-.001529	.0016642	.000974	-.000841

Sample Name: ICSABDLX20 Acquired: 4/6/2024 9:07:13 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001235	.0003864	-.004507	z *****
Stddev	.000341	.0001117	.000221	-----
%RSD	27.60577	28.89363	4.900655	-----

#1	-.001476	.0004934	-.004358	z 1958.442
#2	-.000845	.0003951	-.004761	z 2123.117
#3	-.001384	.0002707	-.004402	z 1964.186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	666.5989	16408.03	2648.682	568.6136	632.4874
Stddev	.9429	725.30	7.338	16.9323	.3570
%RSD	.1414525	4.420378	.2770476	2.977813	.0564426

#1	665.5313	16840.24	2640.313	579.7702	632.8996
#2	667.3177	15570.67	2654.015	549.1304	632.2870
#3	666.9477	16813.17	2651.718	576.9403	632.2757

Sample Name: CCV01 Acquired: 4/6/2024 9:11:40 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.192715	k 5.090592	k 5.038399	k 5.165858	k 5.102684	k 9.975696
Stddev	.039307	.055961	.051814	.034195	.032075	.053266
%RSD	.7569681	1.099298	1.028389	.6619377	.6285917	.5339604

#1	5.196643	k 5.066336	k 5.013268	k 5.174650	k 5.104381	k 9.917090
#2	5.229911	k 5.154589	k 5.097987	k 5.194799	k 5.133876	k 9.988834
#3	5.151592	k 5.050852	k 5.003944	k 5.128126	k 5.069794	k 10.02116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18538	.2361424	k 2.542823	23.76632	.9484740	k 2.508919
Stddev	.10629	.0018007	.026112	.15124	.0025179	.022115
%RSD	1.043541	.7625496	1.026881	.6363526	.2654643	.8814596

#1	10.06559	.2357066	k 2.528771	23.59362	.9455763	k 2.497373
#2	10.26841	.2381210	k 2.572952	23.87512	.9501284	k 2.534417
#3	10.22214	.2345995	k 2.526747	23.83022	.9497172	k 2.494966

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.278714	k 4.997079	2.512276	24.00413	2.503840	k 1.370697
Stddev	.009955	.042911	.020313	.15301	.024198	.003143
%RSD	.7785264	.8587181	.8085354	.6374153	.9664493	.2292888

#1	k 1.276750	k 4.948900	2.489288	23.83444	2.491557	k 1.367086
#2	k 1.289505	k 5.011151	2.527805	24.13158	2.531716	k 1.372190
#3	k 1.269888	k 5.031187	2.519734	24.04637	2.488246	k 1.372815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.84260	k 2.440390	k 2.562670	25.75429	k 5.073641	5.062017
Stddev	.26927	.016540	.007305	.22708	.029770	.035716
%RSD	1.083918	.6777760	.2850556	.8817000	.5867537	.7055757

#1	24.61979	k 2.421539	k 2.568988	25.55152	k 5.059685	5.054941
#2	24.76620	k 2.452474	k 2.564351	25.71172	k 5.107825	5.100742
#3	25.14182	k 2.447156	k 2.554671	25.99964	k 5.053413	5.030368

Sample Name: CCV01 Acquired: 4/6/2024 9:11:40 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 5.036936	k 4.931820	k 5.033938	kF .7525206	kF 4.385354	F 13.94784
Stddev	.049386	.039106	.072615	.0044646	.032756	.17171
%RSD	.9804673	.7929354	1.442517	.5932808	.7469307	1.231115

#1	k 5.016443	k 4.887463	k 4.955837	k .7503112	k 4.370440	13.75033
#2	k 5.093269	k 4.946675	k 5.046565	k .7576591	k 4.422913	14.06173
#3	k 5.001096	k 4.961322	k 5.099412	k .7495916	k 4.362709	14.03146

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2423.095
#2	^ -----	z 2438.241
#3	^ -----	z 2414.569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	603.3281	16073.74	2544.838	530.9751	532.6897
Stddev	3.5549	60.99	17.856	2.1242	3.5699
%RSD	.5892095	.3794228	.7016602	.4000620	.6701560

#1	603.6262	16142.27	2555.314	528.7024	534.2601
#2	599.6336	16025.42	2524.220	531.3124	528.6039
#3	606.7246	16053.54	2554.979	532.9105	535.2052

Sample Name: CCB01 Acquired: 4/6/2024 9:20:50 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0009126	-.000029	.0001078	.0032761	-.001047	.0003740	-.005461
Stddev	.0026766	.001237	.0002518	.0030951	.001058	.0030943	.000353
%RSD	293.2767	4316.410	233.6052	94.47379	101.0656	827.2689	6.472874

#1	.0006027	.001190	-.000093	.0065274	-.002262	.0017082	-.005053
#2	.0037307	.000008	.000027	.0029357	-.000553	.0025774	-.005679
#3	-.001595	-.001284	.000390	.0003654	-.000327	-.003163	-.005652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000170	-.002772	.0000154	.0001092	-.000565	.0013880
Stddev	.000035	.000024	.003179	.0002058	.0001595	.000532	.0016611
%RSD	84.07991	14.24475	114.6759	1335.546	146.1070	94.17290	119.6773

#1	-.000041	-.000152	-.000162	.0000853	.0002905	-.001085	.0032992
#2	-.000007	-.000198	-.006313	.0001772	-.000010	-.000589	.0005742
#3	-.000076	-.000160	-.001842	-.000216	.000047	-.000021	.0002907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.006917	-.000269	-.001192	-.014389	.0000051	.0006662
Stddev	.000210	.015826	.000027	.000385	.004892	.0009656	.0003503
%RSD	244.0203	228.7999	10.07191	32.26572	33.99669	18778.48	52.57872

#1	.000137	.011230	-.000291	-.001436	-.019224	.0003869	.0010633
#2	-.000114	-.017852	-.000279	-.001392	-.014498	-.001093	.0005345
#3	-.000281	-.014130	-.000239	-.000749	-.009443	.000722	.0004009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383923	.0016629	.0002285	-.000070	.0028072	-.002881	.0000337
Stddev	.0108532	.0005143	.0001400	.000335	.0005242	.003296	.0005645
%RSD	28.26919	30.92582	61.28307	474.8332	18.67477	114.4297	1676.024

#1	.0297005	.0022563	.0003033	-.000366	.0029812	-.002037	.0004622
#2	.0349195	.0013862	.0003153	-.000138	.0022181	-.000088	.0002448
#3	.0505568	.0013462	.0000670	.000293	.0032224	-.006517	-.000606

Sample Name: CCB01 Acquired: 4/6/2024 9:20:50 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000557	-.000504	.0000046	z *****
Stddev	.000059	.000321	.0000008	-----
%RSD	10.68184	63.70889	16.46538	-----

#1	-.000502	-.000370	.0000043	z 1860.739
#2	-.000547	-.000271	.0000041	z 1852.366
#3	-.000620	-.000871	.0000055	z 1863.645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	678.0796	17280.91	2633.325	590.1120	648.4813
Stddev	2.3031	67.26	14.225	2.3218	.3023
%RSD	.3396566	.3892000	.5401881	.3934576	.0466142

#1	679.2961	17356.12	2649.751	590.7343	648.2589
#2	679.5194	17260.06	2625.150	587.5424	648.3596
#3	675.4233	17226.54	2625.075	592.0593	648.8255

Sample Name: P1837-01 Acquired: 4/6/2024 9:43:12 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0047104	.0008203	.0002368	.0015111	-.000986	.0530052	-.002015
Stddev	.0008607	.0023743	.0001059	.0016128	.000941	.0121409	.001143
%RSD	18.27146	289.4577	44.71808	106.7309	95.43365	22.90523	56.69063

#1	.0048549	.0026611	.0001845	.0033735	-.001944	.0427166	-.001923
#2	.0037866	.0016593	.0003587	.0005855	-.000064	.0663964	-.000922
#3	.0054897	-.001860	.0001672	.0005745	-.000950	.0499025	-.003201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000535	-.000081	.2949128	.0001218	.0003407	.0070703	.0202649
Stddev	.0000694	.000073	.0542921	.0000832	.0000268	.0001129	.0036663
%RSD	129.6326	89.93888	18.40954	68.36305	7.852125	1.597247	18.09207

#1	.0000369	-.000053	.2397926	.0000398	.0003698	.0071812	.0243404
#2	-.000006	-.000164	.3483371	.0002062	.0003172	.0069554	.0192194
#3	.000130	-.000026	.2966086	.0001193	.0003350	.0070743	.0172349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038858	.1225939	.0003406	-.001202	.0974380	-.000429	.0400944
Stddev	.0008826	.0145181	.0001557	.000125	.0091405	.001185	.0000959
%RSD	22.71261	11.84241	45.70243	10.36264	9.380793	276.2623	.2391210

#1	.0031088	.1058433	.0005173	-.001059	.1024188	.000936	.0400647
#2	.0048454	.1315497	.0002807	-.001257	.0868890	-.001200	.0402017
#3	.0037032	.1303887	.0002238	-.001290	.1030062	-.001023	.0400170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1119502	.1063738	-.000033	.0007002	.0029185	2.702945	.0003502
Stddev	.0143913	.0213871	.000116	.0007693	.0008712	.065545	.0001229
%RSD	12.85505	20.10562	356.0823	109.8714	29.84945	2.424934	35.09855

#1	.1056027	.0859436	.000064	.0009283	.0022692	2.637064	.0004513
#2	.1284239	.1286040	-.000161	.0013296	.0039085	2.703622	.0002134
#3	.1018239	.1045737	-.000001	-.000157	.0025778	2.768148	.0003860

Sample Name: P1837-01 Acquired: 4/6/2024 9:43:12 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0104752	-.000231	.0000162	Z *****
Stddev	.0000696	.000706	.0000083	-----
%RSD	.6647624	306.1519	51.37754	-----

#1	.0105409	-.000225	.0000067	Z 1910.402
#2	.0104825	-.000939	.0000220	Z 1909.696
#3	.0104022	.000473	.0000200	Z 1905.537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	673.6546	17140.28	2567.042	594.1248	641.9066
Stddev	3.8873	28.46	481.758	4.0866	1.3521
%RSD	.5770449	.1660411	18.76705	.6878411	.2106375

#1	676.9264	17165.55	3050.709	597.7817	643.2742
#2	674.6800	17145.84	2087.216	594.8792	641.8751
#3	669.3574	17109.45	2563.200	589.7135	640.5706

Sample Name: P1863-02 Acquired: 4/6/2024 9:47:42 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0033970	-.062650	.2137634	-.026300	.0091514	89.28133
Stddev	.0022188	.002821	.0106439	.001950	.0005858	.95172
%RSD	65.31676	4.503010	4.979315	7.414951	6.401702	1.065974

#1	.0041199	-.061738	.2043098	-.024086	.0095306	88.30347
#2	.0009069	-.060398	.2116883	-.027052	.0094468	90.20455
#3	.0051642	-.065814	.2252921	-.027763	.0084766	89.33596

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452231	.0040217	.0425737	64.61027	.1008773	.2308600
Stddev	.0011897	.0000310	.0028955	.24492	.0005949	.0106495
%RSD	.4851637	.7713695	6.801156	.3790750	.5896842	4.612960

#1	.2439461	.0040057	.0411485	64.63063	.1013152	.2254150
#2	.2463003	.0040020	.0406670	64.84437	.1011166	.2240339
#3	.2454230	.0040575	.0459056	64.35580	.1002000	.2431311

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559667	175.7563	2.341632	54.46071	.3273475	-.006144
Stddev	.0068987	.8099	.006236	.23437	.0145516	.000058
%RSD	2.695161	.4608252	.2662911	.4303556	4.445310	.9478492

#1	.2526365	175.2133	2.339928	54.62812	.3196173	-.006105
#2	.2513649	176.6872	2.348542	54.56115	.3182923	-.006211
#3	.2638987	175.3684	2.336425	54.19285	.3441328	-.006117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.887862	.3171660	.7966923	4.635873	-.007277	-.000630
Stddev	.022689	.0008077	.0018671	.021656	.002783	.000112
%RSD	.2876464	.2546525	.2343609	.4671453	38.24418	17.78994

#1	7.882697	.3177821	.7968531	4.619722	-.008083	-.000758
#2	7.912688	.3174642	.7947499	4.660481	-.004179	-.000551
#3	7.868200	.3162516	.7984738	4.627415	-.009567	-.000580

Sample Name: P1863-02 Acquired: 4/6/2024 9:47:42 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0247628	6.156095	F 19.55578	1.077808	.2479536	.0290828
Stddev	.0002746	.015277	.13819	.046835	.0131178	.0000393
%RSD	1.108773	.2481603	.7066620	4.345424	5.290430	.1350075

#1	.0249228	6.148785	19.69010	1.058801	.2414843	.0291187
#2	.0249199	6.173654	19.56322	1.043463	.2393270	.0290889
#3	.0244458	6.145847	19.41402	1.131159	.2630494	.0290409

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.155619	Z *****
Stddev	.000741	-----
%RSD	.4760480	-----

#1	-.155160	Z 5020.119
#2	-.156474	Z 5034.018
#3	-.155224	Z 5030.224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1544.123	40858.15	6669.454	1361.952	563.0164
Stddev	15.050	66.63	12.956	4.030	20.7627
%RSD	.9746508	.1630760	.1942560	.2959260	3.687758

#1	1555.971	40814.22	6675.319	1362.923	574.3592
#2	1549.208	40825.42	6654.603	1365.408	575.6369
#3	1527.189	40934.82	6678.439	1357.525	539.0530

Sample Name: P1863-02DUP Acquired: 4/6/2024 9:52:10 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0046340	-.062632	.2112442	-.024806	.0087957	89.94325
Stddev	.0012980	.000815	.0012870	.001116	.0008079	.66746
%RSD	28.01138	1.300632	.6092398	4.500281	9.185177	.7420857

#1	.0032831	-.062973	.2126329	-.024619	.0096115	90.30105
#2	.0047471	-.061702	.2110080	-.023796	.0079959	89.17318
#3	.0058717	-.063220	.2100916	-.026005	.0087798	90.35552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408703	.0041116	.0407541	65.10300	.1010680	.2259654
Stddev	.0004882	.0000479	.0001560	.22653	.0003894	.0007122
%RSD	.2026704	1.165968	.3827005	.3479524	.3852540	.3151747

#1	.2413799	.0041670	.0405741	65.36348	.1011384	.2251487
#2	.2404069	.0040818	.0408389	64.95209	.1014174	.2264568
#3	.2408241	.0040862	.0408493	64.99343	.1006483	.2262908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2546465	174.5590	2.348730	55.14740	.3157397	-.006744
Stddev	.0011133	.8477	.008337	.19516	.0006548	.000168
%RSD	.4372134	.4856268	.3549604	.3538798	.2073787	2.492711

#1	.2534071	175.4981	2.358010	55.37231	.3153816	-.006565
#2	.2549701	174.3284	2.341874	55.02272	.3153422	-.006899
#3	.2555621	173.8504	2.346305	55.04718	.3164955	-.006768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.564112	.3172421	.7836949	4.097881	-.024233	-.000693
Stddev	.021875	.0009072	.0030157	.015065	.002600	.000103
%RSD	.2891956	.2859730	.3848057	.3676211	10.72759	14.92264

#1	7.575351	.3175787	.7852363	4.102488	-.022035	-.000802
#2	7.538902	.3179329	.7856283	4.081051	-.023562	-.000597
#3	7.578083	.3162146	.7802200	4.110104	-.027103	-.000679

Sample Name: P1863-02DUP Acquired: 4/6/2024 9:52:10 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0235286	6.075634	F 16.48813	1.076126	.2397045	.0289924
Stddev	.0018142	.013155	.07876	.001368	.0006817	.0002880
%RSD	7.710559	.2165232	.4776903	.1271672	.2843808	.9934576

#1	.0230232	6.090570	16.57895	1.074561	.2402246	.0288700
#2	.0255420	6.065767	16.43861	1.076715	.2399562	.0287858
#3	.0220208	6.070567	16.44682	1.077101	.2389328	.0293215

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.154596	Z *****
Stddev	.000864	-----
%RSD	.5589943	-----

#1	-.155532	Z 5063.280
#2	-.154429	Z 5072.288
#3	-.153828	Z 5052.194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1577.381	41053.95	6569.100	1382.871	581.2138
Stddev	.799	109.32	17.284	3.001	1.3550
%RSD	.0506458	.2662767	.2631035	.2169791	.2331399

#1	1578.276	40970.32	6560.308	1381.524	582.7763
#2	1576.739	41177.65	6589.012	1380.780	580.3610
#3	1577.129	41013.88	6557.980	1386.309	580.5041

Sample Name: P1863-02LX5 Acquired: 4/6/2024 9:56:39 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	-.000169	-.009141	.0461226	-.007696	.0041384	33.13393	.0915417
Stddev	.001088	.000683	.0012998	.002178	.0006505	.31310	.0007311
%RSD	644.0009	7.472662	2.818059	28.29652	15.71893	.9449461	.7986950

#1	-.000591	-.009911	.0472980	-.007366	.0041747	32.77269	.0907002
#2	-.000983	-.008609	.0463430	-.010021	.0034705	33.30193	.0920223
#3	.001067	-.008904	.0447267	-.005703	.0047700	33.32717	.0919024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017151	.0010930	24.92757	.0408712	.0446800	.1006041	68.64238
Stddev	.0001179	.0004255	.18254	.0011235	.0004733	.0012240	1.65225
%RSD	6.875289	38.92700	.7322872	2.748762	1.059421	1.216688	2.407035

#1	.0016137	.0010707	24.71822	.0414711	.0445492	.1000717	68.81619
#2	.0016872	.0015291	25.05348	.0395752	.0452049	.1020042	66.91009
#3	.0018445	.0006791	25.01100	.0415674	.0442857	.0997364	70.20084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9423664	20.78661	.0659041	-.003177	2.611995	.1250629	.3045670
Stddev	.0082657	.15201	.0002662	.000109	.066042	.0027865	.0092741
%RSD	.8771242	.7312845	.4039693	3.442141	2.528397	2.228092	3.045023

#1	.9328220	20.61109	.0656644	-.003105	2.610645	.1235342	.3088471
#2	.9471757	20.87370	.0661907	-.003124	2.546638	.1233754	.2939257
#3	.9471013	20.87505	.0658574	-.003303	2.678701	.1282792	.3109281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.472449	-.002316	-.000133	.0054813	2.285772	5.991366	.2143469
Stddev	.040463	.006657	.000406	.0012122	.020195	.142949	.0011333
%RSD	2.747984	287.4097	305.0076	22.11477	.8835233	2.385914	.5287170

#1	1.485289	-.002233	-.000276	.0044057	2.262528	6.011675	.2130725
#2	1.427124	-.009015	-.000448	.0052435	2.299016	5.839349	.2147264
#3	1.504933	.004299	.000325	.0067948	2.295772	6.123074	.2152417

Sample Name: P1863-02LX5 Acquired: 4/6/2024 9:56:39 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0361433	.0102155	-.060975	Z *****
Stddev	.0002936	.0000414	.001659	-----
%RSD	.8124353	.4048433	2.721441	-----

#1	.0361596	.0101908	-.061244	Z 2692.026
#2	.0364284	.0101923	-.059197	Z 2690.452
#3	.0358418	.0102632	-.062483	Z 2680.672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.3060	22463.44	3447.353	765.7695	626.1623
Stddev	1.1771	532.05	10.300	17.5029	1.8944
%RSD	.1337197	2.368505	.2987886	2.285657	.3025365

#1	881.3292	22220.65	3455.062	758.0621	627.8563
#2	879.0195	23073.58	3435.654	785.8034	624.1168
#3	880.5693	22096.11	3451.342	753.4431	626.5138

Sample Name: P1863-02MS Acquired: 4/6/2024 10:00:58 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.3124959	1.582256	1.035945	.7116601	.3143275	93.23198
Stddev	.0007313	.019943	.019642	.0051633	.0025662	1.74755
%RSD	.2340301	1.260397	1.896073	.7255291	.8163927	1.874413

#1	.3132996	1.605088	1.056999	.7155799	.3171041	95.20368
#2	.3118697	1.568243	1.018113	.7058097	.3120430	92.61798
#3	.3123183	1.573437	1.032723	.7135907	.3138355	91.87430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3250875	.0802228	.2035612	67.22166	.2436016	.3791847
Stddev	.0010158	.0023402	.0041748	1.16769	.0002141	.0067375
%RSD	.3124791	2.917075	2.050874	1.737067	.0878687	1.776849

#1	.3247894	.0829242	.2074573	68.50390	.2437823	.3855422
#2	.3262190	.0789294	.1991547	66.94163	.2433652	.3721225
#3	.3242541	.0788149	.2040715	66.21945	.2436574	.3798892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3532212	173.8287	2.490582	57.38682	.7186043	.0255220
Stddev	.0059338	.8311	.035046	1.30733	.0125179	.0001165
%RSD	1.679900	.4781004	1.407144	2.278104	1.741974	.4565225

#1	.3597275	173.0394	2.528474	58.87077	.7300384	.0254020
#2	.3481078	174.6960	2.483942	56.88468	.7052293	.0255293
#3	.3518282	173.7506	2.459331	56.40500	.7205450	.0256347

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.538007	.4368706	.8574566	8.248365	.0701550	.1450070
Stddev	.248891	.0064214	.0011052	.220711	.0234927	.0015535
%RSD	2.915100	1.469856	.1288884	2.675810	33.48681	1.071291

#1	8.251238	.4433038	.8566620	7.994353	.0430405	.1467574
#2	8.664967	.4368469	.8569891	8.357447	.0829972	.1437921
#3	8.697816	.4304611	.8587187	8.393296	.0844272	.1444715

Sample Name: P1863-02MS Acquired: 4/6/2024 10:00:58 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.6052237	6.341053	F 18.65818	1.798100	.2280857	.0512102
Stddev	.0120480	.056443	.38170	.031492	.0049001	.0001225
%RSD	1.990675	.8901224	2.045752	1.751414	2.148350	.2392523
#1	.6171523	6.393046	18.21753	1.829736	.2322500	.0510818
#2	.5930597	6.349090	18.88649	1.766753	.2226862	.0513259
#3	.6054592	6.281022	18.87053	1.797810	.2293209	.0512228

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.146538	Z *****
Stddev	.000778	-----
%RSD	.5309422	-----
#1	-.145774	Z 11606.46
#2	-.147329	Z 11670.23
#3	-.146512	Z 11661.35

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1584.300	40759.79	6233.999	1379.968	597.6095
Stddev	8.854	67.00	210.232	1.318	8.6338
%RSD	.5588652	.1643764	3.372350	.0954778	1.444725
#1	1575.058	40686.76	5993.395	1378.447	590.1706
#2	1592.707	40774.20	6326.375	1380.749	607.0769
#3	1585.135	40818.42	6382.227	1380.708	595.5809

Sample Name: P1863-02MSD Acquired: 4/6/2024 10:05:21 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.3065838	1.558938	1.018993	.7034360	.3090491	91.35522
Stddev	.0067880	.070932	.047796	.0140713	.0080573	.87281
%RSD	2.214072	4.550019	4.690522	2.000362	2.607123	.9554005

#1	.3098412	1.603687	1.052414	.7150723	.3145200	91.34025
#2	.2987810	1.477154	.964246	.6877971	.2997966	92.23541
#3	.3111291	1.595973	1.040318	.7074387	.3128307	90.48999

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3227326	.0785562	.2002692	66.68251	.2436207	.3738018
Stddev	.0005511	.0007283	.0100776	.22365	.0010000	.0167107
%RSD	.1707563	.9271232	5.032022	.3354025	.4104872	4.470471

#1	.3231915	.0793708	.2073511	66.94068	.2447715	.3860091
#2	.3228849	.0783303	.1887318	66.55884	.2429629	.3547566
#3	.3221213	.0779677	.2047247	66.54799	.2431276	.3806398

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3525969	172.5306	2.461612	56.96112	.7087342	.0251077
Stddev	.0095571	.8825	.008936	.24025	.0307783	.0001945
%RSD	2.710498	.5115214	.3629965	.4217842	4.342709	.7747378

#1	.3595697	173.1304	2.470760	57.23693	.7305860	.0251774
#2	.3417028	171.5172	2.461171	56.84911	.6735354	.0248879
#3	.3565182	172.9441	2.452906	56.79733	.7220814	.0252578

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.671586	.4319566	.8504026	8.261285	.0750866	.1419735
Stddev	.048308	.0009002	.0011092	.028251	.0039669	.0029135
%RSD	.5570814	.2084107	.1304305	.3419698	5.283077	2.052153

#1	8.637419	.4310733	.8501917	8.233560	.0754910	.1440524
#2	8.650485	.4319236	.8494139	8.260260	.0709329	.1386434
#3	8.726855	.4328728	.8516020	8.290034	.0788357	.1432248

Sample Name: P1863-02MSD Acquired: 4/6/2024 10:05:21 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.5930422	6.282527	F 18.82374	1.777052	.2264486	.0514162
Stddev	.0232353	.016949	.06015	.084179	.0115144	.0000938
%RSD	3.917982	.2697757	.3195515	4.737001	5.084755	.1824679

#1	.6078253	6.300365	18.83940	1.833034	.2346977	.0514072
#2	.5662606	6.266636	18.75731	1.680245	.2132938	.0513273
#3	.6050405	6.280581	18.87451	1.817876	.2313543	.0515143

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.145410	Z *****
Stddev	.000868	-----
%RSD	.5969054	-----

#1	-.145970	Z 11684.32
#2	-.144410	Z 11633.04
#3	-.145849	Z 11644.40

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1596.891	40906.28	6360.230	1391.045	606.4221
Stddev	22.644	29.36	32.688	5.055	23.8430
%RSD	1.418017	.0717800	.5139486	.3634046	3.931749

#1	1580.041	40877.50	6330.650	1396.853	589.5072
#2	1622.631	40936.19	6354.715	1388.645	633.6918
#3	1588.000	40905.16	6395.325	1387.637	596.0671

Sample Name: P1863-02A Acquired: 4/6/2024 10:09:44 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.3110199	1.595509	1.045372	.7105198	.3154574	91.01716
Stddev	.0016534	.020278	.002417	.0039295	.0012827	1.40578
%RSD	.5316198	1.270937	.2312434	.5530479	.4066254	1.544522

#1	.3103062	1.588289	1.047763	.7125746	.3140643	90.26286
#2	.3098433	1.618409	1.042930	.7129958	.3157181	92.63910
#3	.3129104	1.579829	1.045423	.7059889	.3165897	90.14952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3166129	.0774012	.2062724	67.04990	.2408925	.3846581
Stddev	.0001966	.0011422	.0007574	.21695	.0104822	.0004325
%RSD	.0620915	1.475700	.3671857	.3235588	4.351398	.1124434

#1	.3163890	.0766633	.2071291	67.29521	.2295312	.3843800
#2	.3166923	.0787169	.2059967	66.97122	.2501880	.3844378
#3	.3167573	.0768235	.2056915	66.88328	.2429583	.3851564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3601370	172.5512	2.430515	57.25538	.7233103	.0244460
Stddev	.0032043	4.7692	.007151	.26937	.0008210	.0007271
%RSD	.8897566	2.763905	.2942303	.4704699	.1135063	2.974344

#1	.3637751	167.3996	2.438460	57.56343	.7242562	.0236210
#2	.3577340	176.8123	2.428489	57.13858	.7228927	.0249937
#3	.3589020	173.4419	2.424595	57.06412	.7227821	.0247233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.684264	.4297141	.8343776	7.868960	.0855825	.1445819
Stddev	.275667	.0011585	.0405432	.246704	.0077623	.0001154
%RSD	3.174332	.2695885	4.859091	3.135152	9.069905	.0797884

#1	8.366654	.4301905	.7890662	7.587244	.0767254	.1446498
#2	8.861391	.4305584	.8672269	8.046422	.0912011	.1446472
#3	8.824745	.4283934	.8468396	7.973214	.0888209	.1444487

Sample Name: P1863-02A Acquired: 4/6/2024 10:09:44 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.6105165	6.176375	F 16.58581	1.824879	.2334578	.0511460
Stddev	.0016983	.012542	.44528	.004241	.0006303	.0002648
%RSD	.2781812	.2030591	2.684725	.2324040	.2699893	.5177455

#1	.6121336	6.190856	16.07580	1.824750	.2335845	.0510988
#2	.6106686	6.168984	16.89732	1.820704	.2340151	.0509080
#3	.6087472	6.169286	16.78432	1.829183	.2327738	.0514312

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.145847	Z *****
Stddev	.004738	-----
%RSD	3.248886	-----

#1	-.140734	Z 11491.46
#2	-.150091	Z 11804.23
#3	-.146716	Z 11695.23

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1612.227	41536.17	6491.278	1415.859	601.8949
Stddev	2.138	1162.75	37.280	47.781	.6167
%RSD	.1325856	2.799361	.5743023	3.374725	.1024515

#1	1614.528	42835.87	6470.189	1469.841	602.5733
#2	1610.304	40594.64	6469.323	1378.991	601.7429
#3	1611.848	41178.01	6534.322	1398.745	601.3684

Sample Name: PB159776BL Acquired: 4/6/2024 10:14:07 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.0000630	.0000230	-.000798	.0011031	-.000423	.0072196	-.003425
Stddev	.0031353	.0001482	.000909	.0023128	.000318	.0037512	.000304
%RSD	4977.332	643.3026	113.9148	209.6624	75.33549	51.95860	8.887285

#1	-.000027	-.000121	-.000341	-.001567	-.000769	.0093310	-.003636
#2	.003242	.000016	-.001845	.002405	-.000143	.0094393	-.003076
#3	-.003027	.000175	-.000208	.002471	-.000355	.0028885	-.003562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.000104	.0079774	.0000062	.0000348	-.000586	.0287034
Stddev	.000044	.000050	.0012180	.0002530	.0001770	.000202	.0065026
%RSD	87.45440	47.86839	15.26743	4080.339	509.0756	34.56287	22.65458

#1	-.000049	-.000116	.0093777	.0001164	-.000116	-.000796	.0253539
#2	-.000095	-.000146	.0073899	.0001854	.000230	-.000392	.0361980
#3	-.000007	-.000049	.0071646	-.000283	-.000009	-.000570	.0245584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002345	-.000744	-.000156	-.001006	-.011322	.0000608	.0006939
Stddev	.0003554	.002154	.000170	.000264	.003482	.0007173	.0000666
%RSD	151.5395	289.3884	108.7987	26.24461	30.75153	1179.925	9.591422

#1	.0000059	-.001798	-.000243	-.000702	-.007451	-.000764	.0006174
#2	.0000537	-.002169	-.000266	-.001148	-.012317	.000407	.0007382
#3	.0006440	.001734	.000040	-.001169	-.014197	.000540	.0007261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299409	-.002085	.0002282	.0006662	.0038135	.0164635	-.000240
Stddev	.0125316	.000329	.0002222	.0003660	.0004517	.0037693	.000220
%RSD	41.85447	15.78467	97.38125	54.94276	11.84373	22.89479	91.37677

#1	.0242042	-.001747	.0001959	.0002948	.0034351	.0194479	-.000013
#2	.0443139	-.002405	.0000239	.0010266	.0043135	.0177149	-.000452
#3	.0213045	-.002104	.0004648	.0006772	.0036919	.0122277	-.000256

Sample Name: PB159776BL Acquired: 4/6/2024 10:14:07 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000327	-.000430	-.000023	z *****
Stddev	.000225	.000199	.000004	-----
%RSD	68.84093	46.31934	19.63229	-----

#1	-.000526	-.000225	-.000020	z 1954.779
#2	-.000083	-.000622	-.000028	z 1951.086
#3	-.000373	-.000442	-.000020	z 1941.157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	718.3787	17950.59	2752.309	625.9378	685.7752
Stddev	4.2557	51.16	23.831	2.4509	3.3669
%RSD	.5924011	.2849780	.8658419	.3915516	.4909620

#1	713.7082	17993.91	2778.443	624.7003	681.9991
#2	719.3907	17894.15	2746.700	628.7607	686.8624
#3	722.0371	17963.71	2731.782	624.3525	688.4642

Sample Name: PB159776BS Acquired: 4/6/2024 10:18:37 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.7545916	1.852799	.9276741	1.800960	.7607706	1.958811
Stddev	.0090744	.008516	.0057272	.004538	.0058872	.055800
%RSD	1.202555	.4596331	.6173763	.2519849	.7738435	2.848644

#1	.7504083	1.860385	.9317409	1.801997	.7616542	1.952285
#2	.7650031	1.854424	.9301569	1.804889	.7661660	2.017587
#3	.7483635	1.843587	.9211244	1.795993	.7544916	1.906562

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967064	.1941900	.1798895	1.001610	.3902785	.1796214
Stddev	.0054398	.0054178	.0011798	.026021	.0007001	.0010840
%RSD	2.765462	2.789951	.6558303	2.597883	.1793900	.6034656

#1	.1979290	.1965661	.1807014	.996893	.3909240	.1803189
#2	.2014310	.1980139	.1804310	1.029667	.3895342	.1801726
#3	.1907593	.1879902	.1785362	.978271	.3903774	.1783726

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2893590	2.828536	.2067291	1.916958	.4578586	.0748652
Stddev	.0010314	.028755	.0056874	.063217	.0024261	.0005547
%RSD	.3564521	1.016594	2.751149	3.297798	.5298775	.7408723

#1	.2894311	2.796523	.2069872	1.952022	.4587653	.0754045
#2	.2903525	2.852174	.2122830	1.954873	.4597007	.0742964
#3	.2882934	2.836909	.2009170	1.843979	.4551097	.0748948

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.594596	.2921824	.1918559	8.995010	.2987954	.3977839
Stddev	.028827	.0078968	.0004026	.073794	.0084674	.0024531
%RSD	1.111057	2.702683	.2098301	.8203867	2.833852	.6166949

#1	2.564234	.2940106	.1920459	8.910188	.3029893	.3992783
#2	2.621594	.2990047	.1921283	9.044452	.3043473	.3991207
#3	2.597961	.2835318	.1913935	9.030390	.2890495	.3949528

Sample Name: PB159776BS Acquired: 4/6/2024 10:18:37 Type: Unk
Method: NON EPA-6010-200.7(v2230) 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	.6405163	.1994737	.7481231	F .7564633	F .0000290	F .0541227
Stddev	.0038169	.0057307	.0097211	.0036006	.0002232	.0019008
%RSD	.5959047	2.872922	1.299392	.4759728	768.9470	3.511956

#1	.6435315	.2011331	.7462824	.7599360	-.000113	.0537477
#2	.6417926	.2041916	.7586329	.7567066	.000286	.0561830
#3	.6362248	.1930964	.7394539	.7527472	-.000087	.0524373

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0148707	Z *****
Stddev	.0005176	-----
%RSD	3.480795	-----

#1	.0149671	Z 9811.542
#2	.0153334	Z 9781.547
#3	.0143117	Z 9786.760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	715.7546	17955.39	2623.555	621.7047	684.1863
Stddev	2.7223	24.25	74.916	2.9313	1.8166
%RSD	.3803435	.1350304	2.855507	.4715015	.2655131

#1	715.0580	17937.75	2582.934	620.7267	683.1169
#2	713.4482	17983.04	2577.723	619.3873	683.1582
#3	718.7575	17945.38	2710.008	625.0000	686.2838

Sample Name: CCV02 Acquired: 4/6/2024 10:22:51 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.828774	k 4.653394	k 4.777262	k 4.783694	k 4.808829	k 9.508158
Stddev	.040412	.046015	.014199	.022783	.027090	.112327
%RSD	.8368917	.9888448	.2972176	.4762631	.5633339	1.181373

#1	4.873941	k 4.703564	k 4.762643	k 4.809604	k 4.836574	k 9.380347
#2	4.816344	k 4.613157	k 4.790999	k 4.774686	k 4.807466	k 9.591182
#3	4.796038	k 4.643459	k 4.778144	k 4.766792	k 4.782446	k 9.552946

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.474175	.2328298	k 2.395520	23.24337	.9470047	k 2.363873
Stddev	.266224	.0007807	.002528	.26661	.0033941	.004124
%RSD	2.809999	.3353130	.1055223	1.147041	.3584017	.1744603

#1	9.167677	.2322906	k 2.393161	22.95663	.9442437	k 2.360129
#2	9.647900	.2337251	k 2.398188	23.48378	.9507940	k 2.368293
#3	9.606950	.2324738	k 2.395210	23.28971	.9459765	k 2.363196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.202364	k 4.860118	2.402354	23.41292	2.352448	k 1.340299
Stddev	.006677	.050045	.024233	.21211	.004774	.004249
%RSD	.5552870	1.029709	1.008730	.9059476	.2029191	.3170528

#1	k 1.209028	k 4.802336	2.374684	23.18533	2.347669	k 1.339626
#2	k 1.202390	k 4.888373	2.419800	23.60509	2.357217	k 1.344845
#3	k 1.195675	k 4.889646	2.412578	23.44834	2.352457	k 1.336427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89901	k 2.376969	k 2.463379	24.69451	k 4.877072	4.866549
Stddev	.25160	.028477	.016013	.23050	.019989	.029717
%RSD	1.052779	1.198025	.6500394	.9333928	.4098628	.6106331

#1	23.60904	k 2.345793	k 2.480501	24.42863	k 4.860616	4.898828
#2	24.05964	k 2.401611	k 2.460864	24.81692	k 4.899317	4.860491
#3	24.02834	k 2.383502	k 2.448773	24.83798	k 4.871284	4.840328

Sample Name: CCV02 Acquired: 4/6/2024 10:22:51 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.764074	k 4.744348	k 4.976444	kF .7217637	kF 4.112629	F 13.32665
Stddev	.002780	.064507	.058487	.0043287	.001341	.25480
%RSD	.0583451	1.359665	1.175284	.5997420	.0326017	1.911951

#1	k 4.764136	k 4.672444	k 4.908909	k .7176226	k 4.114169	13.03249
#2	k 4.766822	k 4.797140	k 5.010475	k .7262583	k 4.111722	13.46906
#3	k 4.761264	k 4.763458	k 5.009947	k .7214102	k 4.111997	13.47842

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2510.918
#2	^ -----	z 2522.867
#3	^ -----	z 2515.832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	656.9930	16685.20	2688.896	565.2459	587.1828
Stddev	3.8378	58.47	13.986	3.7461	1.0416
%RSD	.5841501	.3504370	.5201453	.6627463	.1773951

#1	653.1466	16717.47	2699.761	561.3142	587.8376
#2	657.0102	16617.70	2673.115	565.6500	585.9816
#3	660.8222	16720.42	2693.811	568.7737	587.7290

Sample Name: CCB02 Acquired: 4/6/2024 10:27:14 Type: Unk
Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012105	.0015351	.0006825	.0018932	.0016139	.0087181	-.001996
Stddev	.0011102	.0002397	.0011268	.0010545	.0004454	.0023593	.000098
%RSD	91.71742	15.61517	165.1023	55.69715	27.59668	27.06266	4.893878

#1	.0016304	.0014391	.0008185	.0031018	.0013536	.0066980	-.002087
#2	.0020495	.0013582	-.000506	.0011611	.0021282	.0081451	-.002007
#3	-.000048	.0018079	.001735	.0014167	.0013600	.0113111	-.001892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.000088	.0042291	.0000337	.0002529	-.000012	.0020526
Stddev	.000020	.000012	.0080199	.0000957	.0000670	.000331	.0016638
%RSD	25.13014	13.18619	189.6384	283.7902	26.48718	2860.245	81.05643

#1	-.000084	-.000093	.0104808	.0000873	.0002980	.000187	.0023009
#2	-.000096	-.000096	.0070198	-.000077	.0002849	.000172	.0035784
#3	-.000057	-.000075	-.004813	.000091	.0001759	-.000393	.0002787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001940	.0089560	.0000328	-.001187	-.014657	-.000030	.0006306
Stddev	.0001935	.0079030	.0001388	.000147	.003748	.002301	.0001502
%RSD	99.75886	88.24220	423.8373	12.37141	25.57109	7747.549	23.81148

#1	.0002683	.0100850	.0001460	-.001079	-.012105	-.002686	.0005856
#2	-.000026	.0005493	.0000744	-.001354	-.018959	.001259	.0007981
#3	.000339	.0162339	-.000122	-.001127	-.012906	.001338	.0005081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353676	.0028292	.0011388	-.000116	.0023922	.0021746	-.000505
Stddev	.0051268	.0007107	.0002144	.000712	.0003430	.0069539	.000157
%RSD	14.49585	25.12063	18.82503	616.6307	14.33647	319.7750	31.04753

#1	.0410681	.0023778	.0013774	.000165	.0025139	.0083368	-.000332
#2	.0339003	.0024614	.0009625	.000414	.0026577	-.005365	-.000546
#3	.0311344	.0036484	.0010763	-.000926	.0020050	.003552	-.000638

Sample Name: CCB02 Acquired: 4/6/2024 10:27:14 Type: Unk
 Method: NON EPA-6010-200.7(v2230) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000189	.0003045	.0002822	Z *****
Stddev	.000286	.0003494	.0000762	-----
%RSD	151.6362	114.7323	26.99170	-----

#1	-.000429	.0004687	.0003693	Z 1992.208
#2	.000128	-.000097	.0002490	Z 1990.218
#3	-.000266	.000541	.0002282	Z 1976.926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	732.0768	18397.28	2883.848	644.6065	704.1437
Stddev	1.9752	282.16	59.072	10.1450	.6963
%RSD	.2698129	1.533683	2.048378	1.573822	.0988831

#1	734.1954	18072.80	2952.050	632.8921	704.2774
#2	730.2860	18584.97	2848.825	650.4791	704.7634
#3	731.7491	18534.06	2850.668	650.4482	703.3902

Sample Name: P1879-01 Acquired: 4/6/2024 10:31:44 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0278102	-.029245	.4884935	-.022391	.0042519	51.01455
Stddev	.0019690	.000940	.0038041	.001396	.0007481	.89052
%RSD	7.080129	3.215220	.7787436	6.234608	17.59402	1.745624

#1	.0268173	-.028295	.4857046	-.024003	.0039926	52.03634
#2	.0300780	-.030175	.4869489	-.021598	.0050951	50.60359
#3	.0265354	-.029264	.4928270	-.021572	.0036680	50.40372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3612027	.0046780	.0137036	116.5437	.1014074	.1234112
Stddev	.0057516	.0000669	.0005226	2.0682	.0045078	.0007034
%RSD	1.592350	1.429464	3.813803	1.774607	4.445212	.5699620

#1	.3677785	.0047401	.0137759	118.9232	.0987548	.1226100
#2	.3587207	.0046866	.0131486	115.5300	.1066122	.1236962
#3	.3571088	.0046072	.0141863	115.1779	.0988553	.1239273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065257	138.5608	3.158282	103.4486	.6996201	-.008020
Stddev	.0028995	3.8939	.057424	2.0940	.0041639	.000423
%RSD	1.403940	2.810274	1.818218	2.024208	.5951652	5.279822

#1	.2067659	136.1023	3.224510	105.8648	.6950298	-.007572
#2	.2035135	143.0503	3.128002	102.3213	.7006760	-.008414
#3	.2092976	136.5297	3.122335	102.1598	.7031543	-.008074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.275986	.2311050	.7745089	12.12836	.0084914	.0015979
Stddev	.048388	.0039052	.0306251	.40997	.0161153	.0001376
%RSD	3.792238	1.689771	3.954137	3.380224	189.7842	8.611011

#1	1.236896	.2354863	.7532550	11.83883	-.008191	.0014948
#2	1.330106	.2298382	.8096125	12.59748	.023972	.0017541
#3	1.260957	.2279905	.7606593	11.94879	.009693	.0015447

Sample Name: P1879-01 Acquired: 4/6/2024 10:31:44 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0130323	2.233416	F 10.14241	.9436659	.1422128	.0386064
Stddev	.0011570	.037117	.28547	.0032599	.0008610	.0003337
%RSD	8.877651	1.661897	2.814603	.3454485	.6054309	.8644314

#1	.0133873	2.275940	9.94321	.9399621	.1412707	.0389417
#2	.0117395	2.216785	10.46945	.9449366	.1424091	.0386032
#3	.0139703	2.207522	10.01455	.9460991	.1429588	.0382743

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.126978	Z *****
Stddev	.003967	-----
%RSD	3.124440	-----

#1	-.124319	Z 4479.927
#2	-.131538	Z 4519.135
#3	-.125076	Z 4485.917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.769	28803.68	4767.787	992.9509	607.9415
Stddev	6.757	795.44	83.598	26.8080	4.6451
%RSD	.5850989	2.761579	1.753394	2.699836	.7640743

#1	1162.479	29337.94	4671.257	1015.105	613.2416
#2	1151.949	27889.53	4815.999	963.150	606.0051
#3	1149.880	29183.59	4816.106	1000.598	604.5779

Sample Name: P1879-02 Acquired: 4/6/2024 10:35:59 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0462989	-.023673	2.175319	-.018415	.0021354	67.50403
Stddev	.0028534	.002859	.124866	.002093	.0010069	.57540
%RSD	6.162914	12.07566	5.740107	11.36496	47.15115	.8524008

#1	.0489682	-.024776	2.288497	-.018050	.0018106	68.14786
#2	.0432916	-.020427	2.041371	-.016528	.0013310	67.03999
#3	.0466368	-.025816	2.196091	-.020666	.0032645	67.32423

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7511138	.0057923	.0106388	26.36223	.1298860	.1017347
Stddev	.0053025	.0001818	.0018804	.34157	.0004651	.0058896
%RSD	.7059462	3.138613	17.67530	1.295684	.3580814	5.789149

#1	.7568913	.0059998	.0123719	26.75475	.1303219	.1071674
#2	.7464697	.0056607	.0086394	26.13261	.1293964	.0954756
#3	.7499802	.0057165	.0109052	26.19931	.1299398	.1025613

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2252956	124.0561	1.945476	24.65166	.5536635	-.007378
Stddev	.0119278	.7775	.022224	.31039	.0314008	.000158
%RSD	5.294291	.6267607	1.142349	1.259091	5.671466	2.137018

#1	.2364061	123.1878	1.970937	25.00901	.5824564	-.007246
#2	.2126913	124.2925	1.929966	24.44924	.5201820	-.007552
#3	.2267893	124.6879	1.935527	24.49672	.5583521	-.007334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9859779	.1805596	.8131007	5.613700	.0089065	.0060193
Stddev	.0201691	.0034440	.0029925	.099554	.0099212	.0001631
%RSD	2.045589	1.907388	.3680309	1.773407	111.3934	2.709271

#1	.9627459	.1841328	.8097399	5.502453	-.002534	.0061792
#2	.9961805	.1772613	.8140858	5.644242	.014105	.0058532
#3	.9990071	.1802849	.8154765	5.694404	.015149	.0060255

Sample Name: P1879-02 Acquired: 4/6/2024 10:35:59 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0726069	1.829685	F 10.36660	1.598857	.1137023	.0249496
Stddev	.0039031	.018625	.09075	.092180	.0087947	.0001284
%RSD	5.375724	1.017911	.8754534	5.765344	7.734882	.5148166

#1	.0759615	1.849846	10.26181	1.688553	.1218854	.0249014
#2	.0683229	1.813121	10.41840	1.504380	.1044026	.0248522
#3	.0735361	1.826088	10.41959	1.603636	.1148189	.0250952

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.107222	Z *****
Stddev	.000843	-----
%RSD	.7863170	-----

#1	-.106263	Z 4630.370
#2	-.107556	Z 4619.404
#3	-.107847	Z 4613.624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.305	30882.50	4977.778	1101.323	666.4491
Stddev	32.155	130.64	81.259	8.303	31.9618
%RSD	2.547334	.4230201	1.632434	.7539096	4.795835

#1	1233.790	31005.77	4885.098	1110.589	638.3093
#2	1297.157	30896.17	5036.800	1098.819	701.1992
#3	1255.970	30745.57	5011.436	1094.560	659.8388

Sample Name: P1879-03 Acquired: 4/6/2024 10:40:13 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0805641	-.036302	.5945076	-.029482	.0110184	70.00586
Stddev	.0016592	.001830	.0032875	.000877	.0018267	2.00665
%RSD	2.059545	5.041105	.5529825	2.973477	16.57841	2.866408

#1	.0807041	-.038410	.5907683	-.028606	.0125320	72.31304
#2	.0821490	-.035119	.5969439	-.029483	.0089894	68.66699
#3	.0788393	-.035377	.5958106	-.030359	.0115339	69.03754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5132928	.0059570	.0234610	357.2876	.2060787	.1712060
Stddev	.0135608	.0000179	.0009080	13.7826	.0147688	.0013957
%RSD	2.641924	.3010551	3.870418	3.857569	7.166571	.8152225

#1	.5288516	.0059378	.0240475	341.4691	.1923130	.1696833
#2	.5039848	.0059600	.0224151	366.7104	.2216791	.1715103
#3	.5070419	.0059733	.0239205	363.6834	.2042439	.1724245

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1918068	161.3781	3.041952	268.8925	1.007139	-.008236
Stddev	.0054774	6.7836	.085110	8.5131	.005945	.001067
%RSD	2.855680	4.203569	2.797865	3.165980	.5903255	12.95022

#1	.1943008	155.4139	3.139604	278.6769	1.000466	-.007117
#2	.1855262	168.7578	2.983553	263.1805	1.009079	-.009241
#3	.1955933	159.9626	3.002697	264.8201	1.011873	-.008348

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229144	.3249432	.7604012	27.54402	.0315673	.0042596
Stddev	.054294	.0101032	.0488745	1.37495	.0279352	.0001241
%RSD	4.417223	3.109209	6.427465	4.991809	88.49414	2.913097

#1	1.181799	.3365666	.7149529	26.20750	.0042655	.0041297
#2	1.288407	.3182676	.8121005	28.95442	.0600955	.0042722
#3	1.217225	.3199954	.7541503	27.47015	.0303408	.0043769

Sample Name: P1879-03 Acquired: 4/6/2024 10:40:13 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0199413	7.816632	F 10.01089	.9649540	.6594121	.0619028
Stddev	.0017870	.230538	.40866	.0023158	.0038336	.0012450
%RSD	8.961178	2.949329	4.082165	.2399941	.5813651	2.011134

#1	.0218455	8.081086	9.65241	.9622825	.6551347	.0631701
#2	.0196775	7.658026	10.45588	.9661874	.6605637	.0606815
#3	.0183009	7.710783	9.92438	.9663921	.6625378	.0618568

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.137663	Z *****
Stddev	.007283	-----
%RSD	5.290113	-----

#1	-.131024	Z 5491.778
#2	-.145452	Z 5624.036
#3	-.136512	Z 5545.524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.146	29314.89	5093.133	1026.136	552.4552
Stddev	8.924	1391.19	106.362	46.659	4.6819
%RSD	.7705332	4.745669	2.088334	4.547104	.8474667

#1	1166.768	30688.21	4973.391	1071.525	557.5999
#2	1158.723	27906.50	5176.650	978.302	551.3212
#3	1148.948	29349.96	5129.359	1028.581	548.4445

Sample Name: P1879-04 Acquired: 4/6/2024 10:44:32 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0256603	-.020811	.8302807	-.019277	.0022455	46.17362	.3750945
Stddev	.0019509	.001305	.0028696	.002194	.0012622	4.13007	.0327081
%RSD	7.602659	6.273154	.3456171	11.37993	56.21158	8.944652	8.719974

#1	.0256885	-.019496	.8299565	-.021764	.0036940	49.74534	.4019203
#2	.0275969	-.022107	.8275869	-.018453	.0016612	41.65105	.3386576
#3	.0236955	-.020828	.8332986	-.017615	.0013813	47.12447	.3847056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043653	.0095434	103.6681	.1437525	.1770601	.2309448	110.0438
Stddev	.0002119	.0008815	9.2150	.0123021	.0007553	.0038591	5.1405
%RSD	4.853548	9.236487	8.888966	8.557849	.4265688	1.671001	4.671336

#1	.0045217	.0105226	111.7766	.1309192	.1761881	.2354006	104.1692
#2	.0041242	.0088131	93.6468	.1554438	.1774820	.2286766	113.7169
#3	.0044501	.0092946	105.5810	.1448945	.1775102	.2287571	112.2453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.201149	70.77936	1.938678	-.007927	1.326605	.1437247	.3320191
Stddev	.285812	6.50990	.003714	.001288	.078310	.0129601	.0288640
%RSD	8.928424	9.197452	.1915831	16.24760	5.903010	9.017305	8.693478

#1	3.446792	76.59022	1.935204	-.006640	1.236583	.1556214	.3007800
#2	2.887452	63.74426	1.938236	-.009216	1.378992	.1299141	.3576995
#3	3.269201	72.00361	1.942593	-.007925	1.364240	.1456386	.3375777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.821343	.0155483	.0018869	.0827501	2.583271	9.618106	.4657941
Stddev	.534440	.0412498	.0002214	.0012274	.233159	.431964	.0026054
%RSD	6.058489	265.3021	11.73135	1.483217	9.025742	4.491150	.5593373

#1	8.207319	-.026467	.0016313	.0829503	2.786403	9.128214	.4684356
#2	9.181804	.055988	.0020181	.0814350	2.328681	9.944274	.4657203
#3	9.074907	.017123	.0020113	.0838651	2.634729	9.781830	.4632265

Sample Name: P1879-04 Acquired: 4/6/2024 10:44:32 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0667493	.0263993	-.061232	Z *****
Stddev	.0012584	.0022456	.008948	-----
%RSD	1.885278	8.506129	14.61381	-----

#1	.0659151	.0282712	-.051808	Z 4260.570
#2	.0681967	.0239095	-.069614	Z 4332.601
#3	.0661360	.0270173	-.062274	Z 4300.746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.804	28559.96	4768.130	1009.681	613.9465
Stddev	3.659	1814.08	352.992	66.027	1.7853
%RSD	.3284724	6.351819	7.403153	6.539435	.2907831

#1	1117.814	30530.54	4454.918	1083.267	615.7881
#2	1112.951	26959.46	5150.628	955.612	613.8279
#3	1110.648	28189.88	4698.844	990.164	612.2235

Sample Name: P1879-05 Acquired: 4/6/2024 10:48:45 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0517924	-.038532	1.328898	-.031558	.0064998	46.76471	.4818769
Stddev	.0023374	.003139	.001552	.001327	.0003571	4.97361	.0496031
%RSD	4.513058	8.145624	.1168139	4.206534	5.493427	10.63538	10.29373

#1	.0510210	-.039434	1.327709	-.032382	.0068866	49.40491	.5072855
#2	.0499381	-.041121	1.330654	-.030027	.0061827	41.02774	.4247174
#3	.0544180	-.035041	1.328330	-.032265	.0064301	49.86149	.5136279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055454	.0210066	589.7618	.1164761	.1468660	.2077501	152.0158
Stddev	.0003753	.0003778	47.8299	.0050952	.0002707	.0010404	1.5280
%RSD	6.767603	1.798284	8.110030	4.374421	.1843378	.5007901	1.005177

#1	.0056593	.0212726	609.7612	.1129602	.1465534	.2079745	150.7698
#2	.0051264	.0211730	535.1783	.1223194	.1470245	.2086600	151.5568
#3	.0058506	.0205742	624.3459	.1141489	.1470200	.2066159	153.7207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.322806	351.2888	.9625846	-.012074	1.751707	.2169584	.9736864
Stddev	.242541	36.5238	.0009953	.000858	.036031	.0213441	.0440849
%RSD	10.44172	10.39708	.1033979	7.107921	2.056896	9.837856	4.527623

#1	2.461480	372.9365	.9633425	-.011427	1.710157	.2282939	.9386290
#2	2.042748	309.1198	.9629538	-.013048	1.770629	.1923381	1.023179
#3	2.464190	371.8100	.9614575	-.011748	1.774335	.2302431	.959251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.08155	.0583174	.0054799	.0284439	2.129722	9.546375	.7777291
Stddev	.15758	.0337983	.0002859	.0001171	.226069	.119325	.0019921
%RSD	1.421984	57.95573	5.217442	.4116384	10.61497	1.249953	.2561492

#1	10.89971	.0330392	.0051766	.0283126	2.245982	9.444368	.7795892
#2	11.17799	.0967069	.0057444	.0285376	1.869181	9.517164	.7779712
#3	11.16695	.0452060	.0055189	.0284814	2.274003	9.677594	.7756270

Sample Name: P1879-05 Acquired: 4/6/2024 10:48:45 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7533399	.0614863	-.118226	z *****
Stddev	.0011604	.0063712	.003339	-----
%RSD	.1540399	10.36201	2.824483	-----

#1	.7541170	.0649152	-.115145	z 5470.596
#2	.7538967	.0541350	-.121774	z 5503.727
#3	.7520060	.0654087	-.117757	z 5472.977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.192	26293.60	4978.441	907.4515	511.8023
Stddev	5.682	732.04	402.557	31.4141	1.7562
%RSD	.5467297	2.784088	8.086005	3.461797	.3431416

#1	1044.866	26845.83	4722.586	932.8671	513.6078
#2	1039.206	25463.27	5442.457	872.3298	511.6990
#3	1033.503	26571.71	4770.280	917.1576	510.1000

Sample Name: P1879-06 Acquired: 4/6/2024 10:53:06 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0288264	-.030176	.7449794	-.022632	.0034507	59.75556
Stddev	.0005998	.001322	.0046114	.000957	.0003876	3.85384
%RSD	2.080748	4.381081	.6190009	4.230180	11.23124	6.449334

#1	.0284265	-.029612	.7496552	-.022930	.0032455	61.75962
#2	.0285366	-.031686	.7448480	-.021561	.0038977	62.19445
#3	.0295160	-.029229	.7404351	-.023405	.0032090	55.31263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4894276	.0059010	.0136151	22.50203	.1594055	.1652731
Stddev	.0298143	.0003265	.0020914	1.35162	.0195904	.0003004
%RSD	6.091661	5.533222	15.36067	6.006673	12.28969	.1817682

#1	.5045660	.0062580	.0121866	23.33108	.1723384	.1656121
#2	.5086355	.0058274	.0160156	23.23267	.1368661	.1650399
#3	.4550813	.0056175	.0126431	20.94235	.1690121	.1651672

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2378894	159.2057	3.082848	49.46273	1.255133	-.011278
Stddev	.0095485	12.5762	.199404	3.22185	.004972	.001948
%RSD	4.013821	7.899333	6.468189	6.513686	.3960957	17.27434

#1	.2299030	169.0367	3.182324	51.15325	1.259430	-.011954
#2	.2484656	145.0342	3.212945	51.48747	1.256282	-.009082
#3	.2352995	163.5463	2.853275	45.74747	1.249688	-.012798

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.551708	.1872098	1.139630	10.01949	.0364877	.0037580
Stddev	.130480	.0116940	.136260	.80673	.0469856	.0001028
%RSD	8.408817	6.246484	11.95653	8.051657	128.7711	2.736130

#1	1.627415	.1933193	1.233480	10.56749	.0434369	.0037801
#2	1.401043	.1945837	.983339	9.09312	-.013586	.0036459
#3	1.626667	.1737265	1.202072	10.39786	.079612	.0038480

Sample Name: P1879-06 Acquired: 4/6/2024 10:53:06 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0213027	2.608148	F 10.64680	.6912143	.2047438	.0263261
Stddev	.0010558	.164980	.85076	.0051434	.0024014	.0009660
%RSD	4.955973	6.325560	7.990804	.7441047	1.172869	3.669426

#1	.0223760	2.695403	11.26235	.6969126	.2024448	.0270497
#2	.0212668	2.711178	9.67598	.6898148	.2072359	.0266995
#3	.0202654	2.417864	11.00206	.6869156	.2045508	.0252291

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.149170	Z *****
Stddev	.012833	-----
%RSD	8.602610	-----

#1	-.158693	Z 4521.768
#2	-.134577	Z 4361.583
#3	-.154240	Z 4528.787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.153	29394.33	5013.638	1035.271	634.9345
Stddev	2.481	2706.07	261.649	96.784	1.2611
%RSD	.2140609	9.206108	5.218740	9.348617	.1986198

#1	1160.909	27691.25	4864.452	973.829	633.4783
#2	1160.234	32514.67	4860.706	1146.836	635.6572
#3	1156.314	27977.06	5315.757	985.149	635.6680

Sample Name: P1879-07 Acquired: 4/6/2024 10:57:19 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0434537	-.021235	1.335559	-.027892	.0049586	39.29283	.3393107
Stddev	.0014913	.001265	.030692	.002374	.0012478	1.09267	.0082839
%RSD	3.432022	5.956135	2.298086	8.512454	25.16409	2.780842	2.441381

#1	.0421582	-.019780	1.313034	-.028104	.0053552	40.39750	.3474862
#2	.0450840	-.021853	1.323126	-.030153	.0059599	39.26843	.3395234
#3	.0431190	-.022073	1.370518	-.025419	.0035607	38.21257	.3309225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039295	.0103925	519.7748	.1599294	.0731204	.1801005	101.1727
Stddev	.0001049	.0007298	16.3463	.0008678	.0017515	.0027222	.4889
%RSD	2.668762	7.022800	3.144890	.5426217	2.395433	1.511513	.4832813

#1	.0040434	.0097237	534.6457	.1589298	.0716232	.1775849	101.5996
#2	.0039079	.0102827	522.4065	.1603676	.0726915	.1797259	101.2792
#3	.0038370	.0111710	502.2723	.1604907	.0750466	.1829906	100.6393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.775653	261.8511	.3352362	-.008183	.6476509	.1445672	.9682450
Stddev	.045565	7.1803	.0059822	.000153	.0049988	.0032979	.0025435
%RSD	2.566089	2.742139	1.784489	1.872767	.7718404	2.281223	.2626948

#1	1.821584	269.0822	.3303309	-.008006	.6445539	.1478638	.9681049
#2	1.774909	261.7484	.3334768	-.008281	.6534178	.1445698	.9708556
#3	1.730464	254.7227	.3419008	-.008261	.6449811	.1412680	.9657744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.309299	.0300038	.0041203	.0183085	1.339811	8.591642	.6090047
Stddev	.016402	.0064456	.0001679	.0012465	.036123	.045921	.0100827
%RSD	.2599635	21.48275	4.076171	6.808134	2.696103	.5344869	1.655605

#1	6.306326	.0233702	.0041695	.0192900	1.376965	8.621501	.6006136
#2	6.326983	.0303979	.0039333	.0169061	1.337651	8.614661	.6062107
#3	6.294586	.0362434	.0042582	.0187295	1.304816	8.538764	.6201897

Sample Name: P1879-07 Acquired: 4/6/2024 10:57:19 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3129620	.0487481	-.056782	z *****
Stddev	.0084052	.0009771	.000618	-----
%RSD	2.685692	2.004387	1.088600	-----

#1	.3064057	.0495809	-.056125	z 4735.098
#2	.3100428	.0489911	-.056870	z 4720.994
#3	.3224377	.0476725	-.057352	z 4735.867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.1111	24368.58	4274.484	852.2584	531.6157
Stddev	9.2427	29.97	85.820	4.7396	10.2492
%RSD	.9758827	.1229707	2.007732	.5561242	1.927929

#1	956.9573	24399.83	4190.103	850.7243	541.0538
#2	945.7540	24340.08	4271.675	848.4758	533.0805
#3	938.6220	24365.83	4361.674	857.5750	520.7130

Sample Name: P1879-08 Acquired: 4/6/2024 11:01:42 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0273712	-.012484	1.186933	-.015595	.0024300	38.35456
Stddev	.0016513	.001622	.002994	.001063	.0008693	.94656
%RSD	6.032838	12.99342	.2522474	6.817711	35.77316	2.467931

#1	.0254807	-.014070	1.190326	-.016106	.0027621	37.48634
#2	.0285314	-.012553	1.185811	-.016306	.0014436	39.36368
#3	.0281015	-.010828	1.184663	-.014372	.0030843	38.21367

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4508291	.0038089	.0031059	10.09539	.0887484	.0629953
Stddev	.0118184	.0001758	.0002091	.17460	.0004775	.0000676
%RSD	2.621487	4.615182	6.733712	1.729529	.5380283	.1073238

#1	.4395563	.0038020	.0033382	9.99632	.0892996	.0630421
#2	.4631264	.0039880	.0029325	10.29699	.0884624	.0629177
#3	.4498046	.0036367	.0030470	9.99285	.0884831	.0630259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1366515	93.56621	1.228603	20.21686	.3301530	-.006694
Stddev	.0010802	1.31443	.027300	.35550	.0003519	.000217
%RSD	.7904507	1.404811	2.222064	1.758456	.1065838	3.248449

#1	.1378368	92.12669	1.208984	20.11531	.3298392	-.006816
#2	.1363950	94.70257	1.259781	20.61209	.3305335	-.006824
#3	.1357226	93.86937	1.217043	19.92318	.3300863	-.006443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5940524	.1347556	1.049717	5.019662	.0217006	.0020119
Stddev	.0193988	.0029716	.006627	.109165	.0070505	.0001720
%RSD	3.265502	2.205150	.6312980	2.174756	32.48995	8.547229

#1	.5733199	.1333092	1.057088	4.895694	.0146051	.0018808
#2	.5970744	.1381735	1.044251	5.061873	.0217916	.0022066
#3	.6117628	.1327842	1.047812	5.101420	.0287052	.0019482

Sample Name: P1879-08 Acquired: 4/6/2024 11:01:42 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0281678	1.581396	F 11.92486	.4149829	.1299301	.0186205
Stddev	.0006531	.036372	.18569	.0006655	.0007298	.0007047
%RSD	2.318702	2.299973	1.557147	.1603660	.5616629	3.784356

#1	.0276458	1.550242	11.71059	.4150069	.1307725	.0182728
#2	.0289002	1.621365	12.03868	.4143057	.1294924	.0194314
#3	.0279574	1.572580	12.02531	.4156360	.1295253	.0181572

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.089172	Z *****
Stddev	.001206	-----
%RSD	1.352570	-----

#1	-.087840	Z 3401.683
#2	-.090190	Z 3402.431
#3	-.089486	Z 3403.330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.2230	24810.77	4045.976	883.2232	664.8592
Stddev	1.5163	16.05	59.414	3.5380	1.0054
%RSD	.1528147	.0647068	1.468475	.4005789	.1512167

#1	993.9510	24803.68	4035.568	879.7396	665.5736
#2	991.1147	24799.48	3992.453	886.8132	665.2945
#3	991.6034	24829.15	4109.906	883.1169	663.7096

Sample Name: P1879-10 Acquired: 4/6/2024 11:05:59 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0553163	-.022675	.6684678	-.031496	.0042388	36.20713	.2557353
Stddev	.0019407	.004564	.0061756	.004838	.0009655	.89614	.0069255
%RSD	3.508348	20.12733	.9238502	15.36057	22.77842	2.475045	2.708073

#1	.0530761	-.021949	.6621497	-.026906	.0052866	35.77316	.2515993
#2	.0564852	-.027559	.6687634	-.036548	.0033851	35.61058	.2518760
#3	.0563875	-.018518	.6744903	-.031034	.0040445	37.23764	.2637306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036816	.0133712	841.9201	.0604745	.0869348	.1631003	108.5241
Stddev	.0001136	.0007106	8.0152	.0031043	.0014484	.0038102	3.5530
%RSD	3.085011	5.314273	.9520164	5.133186	1.666081	2.336130	3.273946

#1	.0037501	.0125525	846.8790	.0640524	.0855177	.1587738	112.4939
#2	.0035505	.0137334	832.6730	.0584972	.0868743	.1659559	105.6423
#3	.0037443	.0138278	846.2083	.0588739	.0884126	.1645712	107.4362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.609384	507.7343	.2726509	-.009142	1.004787	.1809933	.6909375
Stddev	.041248	11.9308	.0029084	.000214	.031900	.0026127	.0308077
%RSD	2.562959	2.349821	1.066695	2.339437	3.174806	1.443528	4.458824

#1	1.589773	503.8251	.2696242	-.009389	1.038328	.1807744	.7264692
#2	1.581601	498.2484	.2729044	-.009019	.974831	.1784970	.6746682
#3	1.656779	521.1293	.2754243	-.009018	1.001203	.1837086	.6716752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.601238	.0557641	.0036809	.0070022	.9852610	7.833486	1.071753
Stddev	.176004	.0130898	.0003360	.0026690	.0217141	.275906	.010199
%RSD	2.315465	23.47349	9.128078	38.11676	2.203892	3.522139	.9516250

#1	7.790181	.0706424	.0037401	.0039609	.9759755	8.149145	1.065836
#2	7.441938	.0506315	.0033192	.0080908	.9697335	7.638325	1.065894
#3	7.571595	.0460184	.0039834	.0089548	1.010074	7.712987	1.083530

Sample Name: P1879-10 Acquired: 4/6/2024 11:05:59 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.6957259	.0737682	-.067177	Z *****
Stddev	.0065020	.0028082	.004049	-----
%RSD	.9345588	3.806847	6.026825	-----

#1	.6886536	.0716964	-.071849	Z 5869.920
#2	.6970797	.0726437	-.064991	Z 5813.313
#3	.7014444	.0769644	-.064691	Z 5801.963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.5664	24281.48	4546.561	841.4400	479.8040
Stddev	6.5980	782.97	91.326	30.9998	5.1785
%RSD	.6992639	3.224566	2.008689	3.684142	1.079302

#1	949.8433	23382.97	4589.350	805.6524	484.6341
#2	944.1674	24817.65	4608.638	859.9851	480.4419
#3	936.6884	24643.81	4441.697	858.6826	474.3361

Sample Name: P1879-11 Acquired: 4/6/2024 11:10:21 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0354485	-.017417	.3670682	-.013750	.0042417	73.84120
Stddev	.0022466	.002556	.0023355	.001306	.0008566	.77543
%RSD	6.337532	14.67796	.6362488	9.498467	20.19372	1.050137

#1	.0355716	-.018207	.3650571	-.012486	.0037942	73.78928
#2	.0331429	-.019485	.3665177	-.015095	.0052293	74.64129
#3	.0376310	-.014559	.3696297	-.013670	.0037016	73.09303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3806621	.0045745	.0107499	27.64273	.1095810	.0844605
Stddev	.0035129	.0000464	.0006373	.27820	.0036473	.0004785
%RSD	.9228318	1.014116	5.928360	1.006411	3.328376	.5664734

#1	.3798148	.0045725	.0100222	27.66081	.1137911	.0839898
#2	.3845212	.0046218	.0110189	27.91145	.1075674	.0844456
#3	.3776504	.0045291	.0112086	27.35593	.1073843	.0849463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1643149	106.8451	1.756867	23.93780	.2530949	-.006762
Stddev	.0035213	2.6489	.019916	.25801	.0021505	.000365
%RSD	2.143002	2.479200	1.133632	1.077821	.8496785	5.396286

#1	.1602740	109.8712	1.756139	23.92490	.2509604	-.007183
#2	.1659447	105.7177	1.777138	24.20201	.2530631	-.006552
#3	.1667260	104.9464	1.737325	23.68648	.2552610	-.006551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5952034	.1592894	.4904252	8.287977	.0633340	.0018199
Stddev	.0168369	.0028673	.0148644	.143141	.0064939	.0002780
%RSD	2.828756	1.800027	3.030928	1.727095	10.25346	15.27543

#1	.6146393	.1582897	.5075073	8.453084	.0706813	.0017430
#2	.5858920	.1625227	.4833346	8.212072	.0583625	.0015884
#3	.5850789	.1570559	.4804338	8.198775	.0609583	.0021282

Sample Name: P1879-11 Acquired: 4/6/2024 11:10:21 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0120992	2.325992	F 10.43314	1.767251	.2815737	.0205409
Stddev	.0011367	.023972	.23122	.014563	.0025909	.0003333
%RSD	9.395123	1.030623	2.216239	.8240702	.9201427	1.622777

#1	.0122010	2.327460	10.69900	1.753679	.2789511	.0204621
#2	.0109150	2.349197	10.32141	1.765438	.2816383	.0209065
#3	.0131816	2.301320	10.27899	1.782636	.2841316	.0202540

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.095436	Z *****
Stddev	.002644	-----
%RSD	2.769935	-----

#1	-.098471	Z 4470.657
#2	-.094200	Z 4433.028
#3	-.093637	Z 4424.373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.330	30868.89	5383.433	1098.952	637.7263
Stddev	5.020	736.93	33.356	23.564	3.5742
%RSD	.4018206	2.387275	.6196007	2.144246	.5604634

#1	1255.096	30018.89	5375.374	1071.793	641.8278
#2	1245.930	31328.28	5354.845	1111.097	636.0739
#3	1246.964	31259.49	5420.080	1113.965	635.2773

Sample Name: CCV03 Acquired: 4/6/2024 11:14:35 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778093	k 4.573562	k 4.687333	k 4.755990	k 4.765697	k 9.383805
Stddev	.048354	.035150	.047191	.040879	.038920	.056235
%RSD	1.011987	.7685501	1.006782	.8595224	.8166735	.5992812

#1	4.724430	k 4.544162	k 4.635906	k 4.712660	k 4.724464	k 9.332413
#2	4.791572	k 4.564029	k 4.697440	k 4.761440	k 4.770833	k 9.443875
#3	4.818277	k 4.612495	k 4.728651	k 4.793871	k 4.801795	k 9.375125

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.312296	.2301734	k 2.347948	23.30069	.9687932	k 2.311075
Stddev	.170700	.0009668	.025575	.18310	.0009434	.024573
%RSD	1.833063	.4200088	1.089231	.7858016	.0973823	1.063280

#1	9.118116	.2293070	k 2.319953	23.11431	.9686983	k 2.283977
#2	9.380076	.2312162	k 2.353803	23.48032	.9697805	k 2.317333
#3	9.438697	.2299971	k 2.370087	23.30744	.9679008	k 2.331913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.188238	k 4.911889	2.336193	22.95510	2.298886	k 1.331571
Stddev	.011206	.023404	.016095	.18153	.023835	.002816
%RSD	.9431061	.4764835	.6889211	.7908119	1.036799	.2115124

#1	k 1.176324	k 4.893820	2.317841	22.75353	2.272155	k 1.333613
#2	k 1.189822	k 4.903519	2.347902	23.10569	2.306577	k 1.328358
#3	k 1.198568	k 4.938327	2.342838	23.00609	2.317926	k 1.332742

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58378	k 2.378672	k 2.411847	24.97876	k 4.648256	4.804452
Stddev	.06876	.023605	.008521	.11437	.012641	.048246
%RSD	.2796921	.9923727	.3532961	.4578664	.2719534	1.004195

#1	24.50582	k 2.355489	k 2.421680	24.87390	k 4.634113	4.755073
#2	24.63580	k 2.402678	k 2.407234	24.96168	k 4.658455	4.806803
#3	24.60971	k 2.377850	k 2.406627	25.10071	k 4.652201	4.851479

Sample Name: CCV03 Acquired: 4/6/2024 11:14:35 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.673078	k 4.723871	k 5.113444	kF .7041205	kF 4.104124	F 13.29215
Stddev	.056219	.033361	.046776	.0101286	.038298	.15100
%RSD	1.203037	.7062260	.9147627	1.438480	.9331499	1.136010

#1	k 4.611577	k 4.687035	k 5.059444	k .6928130	k 4.061183	13.12206
#2	k 4.685835	k 4.752050	k 5.139441	k .7071872	k 4.116442	13.34397
#3	k 4.721822	k 4.732529	k 5.141446	k .7123615	k 4.134746	13.41041

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2547.234
#2	^ -----	z 2534.026
#3	^ -----	z 2531.001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	672.4106	16753.14	2813.443	586.5073	606.4707
Stddev	5.7069	11.18	10.015	2.5626	5.1464
%RSD	.8487290	.0667549	.3559637	.4369195	.8485880

#1	678.2141	16743.41	2822.910	583.6079	612.1942
#2	672.2122	16765.36	2802.959	588.4688	604.9933
#3	666.8054	16750.65	2814.461	587.4452	602.2245

Sample Name: CCB03 Acquired: 4/6/2024 11:22:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020356	-.000997	-.001279	-.001278	.0003911	.0018579	-.002686
Stddev	.0014265	.001087	.000506	.000449	.0001934	.0058917	.000309
%RSD	70.07750	109.0689	39.54527	35.14328	49.45222	317.1157	11.52098

#1	.0020739	-.001022	-.001731	-.001265	.0002561	.0009036	-.002475
#2	.0034425	-.002072	-.001375	-.000835	.0006126	.0081685	-.002542
#3	.0005903	.000103	-.000733	-.001733	.0003045	-.003498	-.003042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000108	-.003094	-.000076	.0000749	-.000021	.0015185
Stddev	.000013	.000044	.001696	.000306	.0001318	.000182	.0028135
%RSD	30.66935	41.23023	54.80362	404.2329	175.8923	879.7248	185.2795

#1	-.000036	-.000131	-.001307	.000090	-.000065	.000028	.0029929
#2	-.000033	-.000135	-.003294	.000112	.000196	-.000222	-.001726
#3	-.000057	-.000056	-.004680	-.000428	.000094	.000133	.003288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001832	-.001095	-.000187	-.001004	-.003260	.0009893	.0003684
Stddev	.0000559	.007443	.000274	.000212	.006007	.0008012	.0001313
%RSD	30.50422	679.6260	146.8695	21.14920	184.2815	80.99057	35.63394

#1	.0001500	.003672	-.000483	-.001123	.003669	.0018900	.0002269
#2	.0001519	-.009672	.000058	-.001130	-.007004	.0007218	.0004861
#3	.0002478	.002714	-.000135	-.000759	-.006443	.0003560	.0003921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284356	-.000559	.0002908	-.000186	.0013756	.0009001	-.000282
Stddev	.0157578	.000396	.0003051	.000299	.0005166	.0048133	.000141
%RSD	55.41556	70.87168	104.9298	161.3552	37.55299	534.7805	49.95891

#1	.0443262	-.000792	-.000035	.000118	.0008346	-.000884	-.000431
#2	.0281666	-.000783	.000571	-.000193	.0018637	-.002767	-.000263
#3	.0128141	-.000102	.000336	-.000481	.0014285	.006351	-.000151

Sample Name: CCB03 Acquired: 4/6/2024 11:22:07 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000378	-.000222	.0000444	z *****
Stddev	.000088	.000254	.0000028	-----
%RSD	23.15379	114.4493	6.325392	-----

#1	-.000474	-.000036	.0000468	z 1963.975
#2	-.000358	-.000119	.0000450	z 1946.304
#3	-.000303	-.000512	.0000413	z 1955.536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	739.3681	18312.25	2963.442	651.8554	718.8866
Stddev	1.7608	54.48	35.120	2.6080	1.5270
%RSD	.2381429	.2975153	1.185113	.4000848	.2124168

#1	741.3312	18272.13	3003.975	653.0907	719.9753
#2	738.8448	18374.28	2944.275	653.6163	719.5434
#3	737.9283	18290.35	2942.075	648.8593	717.1410

Sample Name: P1879-09 Acquired: 4/6/2024 11:26:39 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0504920	-.064752	12.73176	-.047104	.0132415	54.32196
Stddev	.0008799	.003504	.04587	.003710	.0007193	.25373
%RSD	1.742653	5.411189	.3602573	7.875094	5.431869	.4670935

#1	.0497823	-.068125	12.76658	-.048440	.0132152	54.33954
#2	.0502171	-.061130	12.67979	-.049961	.0125357	54.56646
#3	.0514765	-.065001	12.74892	-.042912	.0139735	54.05990

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4308553	.0058409	.0414394	633.2222	.0728395	.1100567
Stddev	.0017114	.0000339	.0006096	4.7761	.0005346	.0005976
%RSD	.3972095	.5810356	1.471182	.7542469	.7339726	.5429934

#1	.4299407	.0058782	.0418705	635.8003	.0732367	.1106611
#2	.4328297	.0058328	.0407419	636.1552	.0722316	.1094661
#3	.4297955	.0058118	.0417059	627.7111	.0730501	.1100428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3228896	278.7338	2.139797	400.1790	.4113285	-.019744
Stddev	.0012254	.5795	.008770	2.4107	.0012859	.000229
%RSD	.3795065	.2079047	.4098573	.6024029	.3126344	1.161856

#1	.3223570	278.1887	2.142189	401.9200	.4126175	-.019958
#2	.3242912	278.6703	2.147123	401.1895	.4100456	-.019773
#3	.3220206	279.3425	2.130079	397.4275	.4113224	-.019501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.734954	.3401663	9.875268	16.41757	.0615139	.0068198
Stddev	.017601	.0028675	.046436	.08418	.0069758	.0000881
%RSD	.4712426	.8429588	.4702293	.5127432	11.34028	1.292190

#1	3.717063	.3424546	9.872152	16.33323	.0570912	.0069188
#2	3.735552	.3410946	9.923185	16.41788	.0578950	.0067903
#3	3.752249	.3369496	9.830469	16.50159	.0695556	.0067501

Sample Name: P1879-09 Acquired: 4/6/2024 11:26:39 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.1311755	2.483633	F 10.27640	1.232156	.7233037	.0743492
Stddev	.0009499	.008140	.02370	.004131	.0016801	.0002989
%RSD	.7241329	.3277501	.2306418	.3353017	.2322751	.4020440

#1	.1318311	2.485640	10.30348	1.236571	.7252394	.0740069
#2	.1316092	2.490581	10.26631	1.228383	.7224472	.0745589
#3	.1300862	2.474677	10.25941	1.231515	.7222245	.0744817

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.240378	Z *****
Stddev	.000584	-----
%RSD	.2427962	-----

#1	-.239926	Z 5636.490
#2	-.240171	Z 5615.825
#3	-.241037	Z 5609.558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.428	26256.51	4783.142	897.1185	535.4299
Stddev	4.718	21.24	17.084	6.2938	2.1211
%RSD	.4687442	.0808784	.3571617	.7015620	.3961545

#1	1011.468	26260.04	4776.599	900.2492	536.3409
#2	1005.700	26275.75	4770.298	889.8732	536.9434
#3	1002.118	26233.73	4802.530	901.2330	533.0055

Sample Name: P1879-09DUP Acquired: 4/6/2024 11:31:11 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0458077	-.058500	10.90492	-.040579	.0121486	52.36791
Stddev	.0030901	.002943	.03354	.002093	.0011901	.93132
%RSD	6.745929	5.031068	.3075441	5.157357	9.795939	1.778419

#1	.0490345	-.061685	10.94304	-.038164	.0115538	53.42049
#2	.0428753	-.057934	10.89179	-.041849	.0113733	51.65078
#3	.0455132	-.055881	10.87994	-.041725	.0135188	52.03247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4112467	.0057002	.0370631	636.6992	.0727523	.1080331
Stddev	.0064209	.0002286	.0000469	19.1340	.0001519	.0003701
%RSD	1.561329	4.010885	.1263985	3.005181	.2087354	.3425294

#1	.4184831	.0059536	.0370506	658.4496	.0726739	.1077681
#2	.4062309	.0056377	.0370237	622.4627	.0726557	.1078754
#3	.4090260	.0055093	.0371149	629.1854	.0729274	.1084559

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3041180	253.7638	2.118285	398.3449	.4184616	-.017589
Stddev	.0007723	.5886	.039754	8.1127	.0003827	.000360
%RSD	.2539404	.2319337	1.876702	2.036610	.0914564	2.048577

#1	.3034532	254.3196	2.163287	407.5449	.4188489	-.017889
#2	.3049651	253.1472	2.087944	392.2165	.4180836	-.017190
#3	.3039357	253.8245	2.103623	395.2733	.4184522	-.017689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.284628	.3287449	8.917841	15.14194	.0481523	.0058154
Stddev	.024458	.0064504	.059808	.09471	.0140048	.0002082
%RSD	.7446150	1.962120	.6706507	.6254894	29.08430	3.580100

#1	3.257599	.3359704	8.938837	15.04333	.0322043	.0056455
#2	3.291050	.3235666	8.850367	15.15029	.0584457	.0057531
#3	3.305233	.3266977	8.964320	15.23220	.0538069	.0060476

Sample Name: P1879-09DUP Acquired: 4/6/2024 11:31:11 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.1192856	2.338100	F 11.40517	1.197060	.7365502	.0725662
Stddev	.0006576	.037233	.05983	.004413	.0016324	.0010969
%RSD	.5512893	1.592432	.5245591	.3686407	.2216223	1.511608
#1	.1198327	2.378631	11.45568	1.201058	.7375934	.0737839
#2	.1194681	2.305416	11.33910	1.197799	.7346691	.0716554
#3	.1185560	2.330254	11.42073	1.192325	.7373882	.0722594

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.215885	Z *****
Stddev	.000294	-----
%RSD	.1360269	-----
#1	-.215756	Z 5562.371
#2	-.215678	Z 5546.217
#3	-.216221	Z 5559.586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.629	26166.09	4699.410	900.9781	535.6286
Stddev	3.090	36.93	87.753	4.6946	.6479
%RSD	.3060477	.1411385	1.867329	.5210582	.1209550
#1	1012.756	26148.28	4599.400	897.5025	536.2246
#2	1009.554	26208.55	4763.529	906.3186	535.7220
#3	1006.577	26141.44	4735.300	899.1132	534.9390

Sample Name: P1879-09LX5 Acquired: 4/6/2024 11:35:31 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0082686	-.003687	.1217153	-.004529	.0000785	.9932756	.0069701
Stddev	.0010457	.003164	.0476087	.004875	.0015572	.1308921	.0012148
%RSD	12.64689	85.79802	39.11485	107.6492	1983.949	13.17783	17.42886

#1	.0090990	-.002836	.0731992	.000332	.0000172	.8750618	.0073256
#2	.0070942	-.001036	.1235851	-.004500	-.001447	.9708235	.0056171
#3	.0086127	-.007189	.1683616	-.009418	.001665	1.133941	.0079674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002262	.0037307	18.64682	.0046028	.0142760	.0653696	3.254108
Stddev	.0000879	.0018306	2.26232	.0018147	.0057089	.0244343	.522855
%RSD	38.86076	49.06887	12.13249	39.42554	39.98956	37.37866	16.06753

#1	.0001661	.0018281	16.65262	.0028660	.0083819	.0401282	2.739184
#2	.0001854	.0038845	18.18258	.0044559	.0146666	.0670730	3.238594
#3	.0003271	.0054797	21.10525	.0064864	.0197797	.0889076	3.784548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610131	10.51020	.0655552	-.002088	.0277417	.0076668	.0952739
Stddev	.0074634	1.28944	.0259114	.000155	.0077716	.0026697	.0300844
%RSD	12.23243	12.26849	39.52609	7.437339	28.01423	34.82118	31.57677

#1	.0543255	9.41086	.0392954	-.001994	.0188192	.0047876	.0677652
#2	.0596497	10.19025	.0662666	-.002003	.0313723	.0081525	.0906564
#3	.0690643	11.92949	.0911036	-.002267	.0330337	.0100603	.1274001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2935397	-.015114	.0008433	-.000560	.0426962	.2481694	.1189151
Stddev	.0576223	.005823	.0003890	.001590	.0052274	.0207139	.0487959
%RSD	19.63015	38.52929	46.12739	284.2260	12.24321	8.346687	41.03422

#1	.2357670	-.010784	.0005353	-.002125	.0436807	.2401513	.0690165
#2	.2938417	-.012825	.0007143	-.000607	.0370466	.2326631	.1212008
#3	.3510104	-.021735	.0012805	.001054	.0473614	.2716938	.1665279

Sample Name: P1879-09LX5 Acquired: 4/6/2024 11:35:31 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0984363	.0013274	-.002239	z *****
Stddev	.0412452	.0001166	.000394	-----
%RSD	41.90041	8.783582	17.59989	-----

#1	.0570349	.0012605	-.001844	z 2176.670
#2	.0987505	.0014621	-.002242	z 2237.099
#3	.1395235	.0012598	-.002632	z 2299.694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.9692	17968.54	2951.955	645.6143	636.9231
Stddev	4.9062	105.72	113.902	5.4273	26.4057
%RSD	.6489949	.5883888	3.858517	.8406355	4.145815

#1	753.9361	18023.18	2821.372	651.5204	665.8146
#2	752.4063	18035.76	3030.832	644.4760	630.9165
#3	761.5651	17846.68	3003.661	640.8465	614.0381

Sample Name: P1879-09MS Acquired: 4/6/2024 11:39:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5454826	1.740717	1.775972	1.196549	.5085138	41.69978	.4238885
Stddev	.0009610	.009099	.003154	.002825	.0018196	3.05993	.0310812
%RSD	.1761731	.5226867	.1775679	.2360535	.3578341	7.337995	7.332404

#1	.5465613	1.750744	1.776131	1.196811	.5082904	42.83358	.4338411
#2	.5447178	1.732987	1.772742	1.193603	.5068162	38.23477	.3890500
#3	.5451688	1.738420	1.779043	1.199234	.5104349	44.03098	.4487744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1207878	.1984525	676.1196	.2889102	.2775793	.3747107	119.6235
Stddev	.0045256	.0001840	36.6716	.0004886	.0002986	.0026050	3.4526
%RSD	3.746747	.0927379	5.423832	.1691006	.1075755	.6952037	2.886240

#1	.1219952	.1982820	681.7946	.2894565	.2776773	.3737925	121.5371
#2	.1157809	.1986476	636.9413	.2885151	.2772440	.3776504	115.6378
#3	.1245872	.1984280	709.6228	.2887589	.2778165	.3726891	121.6956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.163302	406.1755	.9015224	.0436312	2.996084	.4503645	1.646126
Stddev	.142992	25.8286	.0012460	.0002924	.096822	.0306709	.003428
%RSD	6.609914	6.358976	.1382099	.6701614	3.231633	6.810248	.2082216

#1	2.214976	416.5865	.9010266	.0436529	3.038786	.4619807	1.648022
#2	2.001656	376.7662	.9006006	.0433285	2.885251	.4155822	1.648186
#3	2.273275	425.1739	.9029400	.0439121	3.064216	.4735306	1.642169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48817	.1946898	.2307197	.6841736	1.494064	7.570911	1.840484
Stddev	.40907	.0061723	.0004834	.0005793	.107133	.244529	.006047
%RSD	2.823493	3.170307	.2095052	.0846747	7.170605	3.229849	.3285281

#1	14.63602	.2011742	.2312570	.6835833	1.533008	7.696580	1.846716
#2	14.02573	.1888861	.2305819	.6847413	1.372905	7.289102	1.834642
#3	14.80276	.1940090	.2303202	.6841963	1.576278	7.727052	1.840094

Sample Name: P1879-09MS Acquired: 4/6/2024 11:39:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7995983	.0973884	-.073889	z *****
Stddev	.0008934	.0072916	.000749	-----
%RSD	.1117342	7.487131	1.013731	-----

#1	.7991849	.0997689	-.074742	z 11884.27
#2	.7989865	.0892041	-.073586	z 11808.52
#3	.8006235	.1031923	-.073339	z 11801.26

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.1218	25630.54	4392.181	889.9897	516.4039
Stddev	2.7904	44.38	162.014	1.8051	1.7292
%RSD	.2815410	.1731586	3.688701	.2028245	.3348509

#1	990.0806	25680.31	4359.150	891.4572	516.8706
#2	994.2831	25595.06	4568.166	887.9740	517.8518
#3	989.0017	25616.26	4249.228	890.5378	514.4892

Sample Name: P1879-09MSD Acquired: 4/6/2024 11:44:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5468282	1.720646	1.770158	1.195216	.4964134	42.69132	.4323512
Stddev	.0027873	.012302	.008023	.006542	.0008753	3.37625	.0315246
%RSD	.5097147	.7149476	.4532230	.5473148	.1763147	7.908519	7.291431

#1	.5493954	1.721079	1.762689	1.197072	.4957145	46.32906	.4663652
#2	.5472257	1.732726	1.778639	1.200630	.4961306	42.08665	.4265729
#3	.5438636	1.708134	1.769148	1.187947	.4973951	39.65827	.4041154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1198649	.1965555	643.6651	.2889355	.2767790	.3731652	122.3533
Stddev	.0080362	.0004749	15.3719	.0028005	.0007406	.0025427	2.3501
%RSD	6.704351	.2416190	2.388178	.9692450	.2675650	.6814003	1.920719

#1	.1284193	.1960773	650.2039	.2905854	.2763763	.3704579	124.9338
#2	.1187017	.1970270	654.6865	.2905191	.2776336	.3735349	121.7900
#3	.1124737	.1965621	626.1049	.2857020	.2763270	.3755029	120.3361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.201746	413.0537	.9021179	.0430600	3.074588	.4568205	1.660953
Stddev	.173013	33.5497	.0023551	.0006314	.035302	.0369956	.006674
%RSD	7.857986	8.122352	.2610612	1.466421	1.148193	8.098509	.4017973

#1	2.389927	449.6229	.9016352	.0437648	3.111671	.4960966	1.662409
#2	2.165745	405.8417	.9046769	.0428692	3.070705	.4517330	1.666779
#3	2.049566	383.6965	.9000415	.0425459	3.041388	.4226319	1.653672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.84761	.2040976	.2237780	.6612531	1.526527	7.816851	1.821095
Stddev	.12469	.0097918	.0001197	.0010051	.118854	.146610	.007609
%RSD	.8398273	4.797605	.0534935	.1520057	7.785902	1.875560	.4178077

#1	14.98968	.1939227	.2237116	.6624086	1.655606	7.976083	1.828621
#2	14.79681	.2049149	.2237063	.6607705	1.502363	7.787019	1.821259
#3	14.75633	.2134551	.2239162	.6605803	1.421612	7.687452	1.813406

Sample Name: P1879-09MSD Acquired: 4/6/2024 11:44:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8104352	.0988418	-.075662	z *****
Stddev	.0010642	.0073352	.001183	-----
%RSD	.1313164	7.421127	1.563597	-----

#1	.8092428	.1067125	-.074449	z 11674.95
#2	.8107740	.0976165	-.075724	z 11577.19
#3	.8112888	.0921965	-.076812	z 11548.90

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.0452	25200.88	4358.031	878.6491	506.9242
Stddev	4.4827	48.89	272.847	2.9388	1.3783
%RSD	.4597404	.1940140	6.260775	.3344728	.2718920

#1	978.7509	25144.50	4067.317	881.7076	508.4990
#2	976.3221	25226.47	4398.225	875.8466	506.3361
#3	970.0626	25231.66	4608.551	878.3932	505.9375

Sample Name: P1879-09A Acquired: 4/6/2024 11:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5615726	1.769525	1.804518	1.233893	.5174797	41.17335	.4240006
Stddev	.0082381	.036262	.033093	.014076	.0047203	.42148	.0055369
%RSD	1.466968	2.049244	1.833896	1.140788	.9121632	1.023664	1.305865

#1	.5538498	1.738461	1.769915	1.220414	.5139387	40.91598	.4195833
#2	.5702439	1.809372	1.835860	1.248498	.5228386	40.94431	.4222065
#3	.5606242	1.760742	1.807779	1.232768	.5156618	41.65975	.4302121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1178147	.2027739	638.0144	.2890733	.2832074	.3800003	120.8938
Stddev	.0010992	.0037995	9.6032	.0012669	.0051313	.0056629	.8291
%RSD	.9330276	1.873752	1.505171	.4382470	1.811847	1.490229	.6858228

#1	.1182219	.1989412	639.9649	.2900596	.2777353	.3750832	119.9495
#2	.1165699	.2065393	627.5856	.2895157	.2879113	.3861918	121.2296
#3	.1186522	.2028412	646.4926	.2876445	.2839755	.3787259	121.5025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.128360	395.7766	.9203234	.0439842	3.081917	.4438330	1.644695
Stddev	.019308	3.0030	.0147432	.0002132	.024367	.0013284	.001251
%RSD	.9071653	.7587671	1.601958	.4847911	.7906292	.2993107	.0760683

#1	2.116953	395.1128	.9051079	.0439463	3.054541	.4423878	1.646090
#2	2.117474	393.1610	.9345438	.0437925	3.089981	.4441103	1.643672
#3	2.150652	399.0560	.9213184	.0442139	3.101230	.4450010	1.644323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.93128	.2085437	.2319609	.6865313	1.477499	7.833692	1.838497
Stddev	.17255	.0041217	.0023361	.0090301	.015319	.039671	.026882
%RSD	1.155605	1.976398	1.007089	1.315320	1.036831	.5064160	1.462195

#1	14.73251	.2042817	.2296062	.6773223	1.467980	7.793976	1.809569
#2	15.04255	.2125090	.2342778	.6953711	1.469348	7.873318	1.862709
#3	15.01878	.2088403	.2319988	.6869005	1.495171	7.833781	1.843213

Sample Name: P1879-09A Acquired: 4/6/2024 11:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8124942	.0971745	-.074882	z *****
Stddev	.0151528	.0016796	.000570	-----
%RSD	1.864970	1.728421	.7605959	-----

#1	.7968098	.0958185	-.074351	z 11661.83
#2	.8270526	.0966517	-.075484	z 11619.53
#3	.8136200	.0990534	-.074813	z 11646.87

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.1991	25249.97	4454.581	878.1986	501.9439
Stddev	7.7614	48.57	28.675	3.1673	7.3296
%RSD	.8024617	.1923551	.6437295	.3606618	1.460251

#1	975.5477	25299.35	4451.724	881.8250	509.8468
#2	960.2026	25202.25	4484.578	875.9744	495.3692
#3	965.8470	25248.30	4427.441	876.7964	500.6158

Sample Name: P1879-12 Acquired: 4/6/2024 11:58:50 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0760712	-.027331	.7038333	-.018378	.0044088	76.00405
Stddev	.0005453	.001666	.0008412	.003891	.0002036	6.04690
%RSD	.7168839	6.094948	.1195240	21.17121	4.617386	7.956028

#1	.0766939	-.029197	.7029519	-.013980	.0046084	80.19649
#2	.0758408	-.025995	.7046277	-.019783	.0042015	69.07227
#3	.0756788	-.026800	.7039202	-.021371	.0044164	78.74339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3794322	.0045329	.0141529	213.9581	.1365286	.0792673
Stddev	.0287617	.0002320	.0004034	14.5973	.0013094	.0005105
%RSD	7.580182	5.117269	2.850219	6.822518	.9590929	.6439670

#1	.3991749	.0046639	.0139370	222.8699	.1350700	.0792047
#2	.3464329	.0042651	.0146183	197.1120	.1369128	.0798062
#3	.3926888	.0046697	.0139034	221.8923	.1376029	.0787911

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2256956	119.0263	1.805415	127.4093	.2624236	-.006855
Stddev	.0013567	2.1234	.140632	9.9693	.0011957	.000337
%RSD	.6011100	1.784002	7.789450	7.824631	.4556532	4.910024

#1	.2243318	120.2868	1.902098	134.1666	.2631615	-.006543
#2	.2270451	116.5747	1.644084	115.9596	.2630652	-.007212
#3	.2257100	120.2173	1.870063	132.1016	.2610440	-.006810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6007095	.2043619	1.050033	8.411057	.0639611	.0025249
Stddev	.0082884	.0163513	.003416	.084414	.0154575	.0000588
%RSD	1.379769	8.001150	.3252820	1.003610	24.16701	2.330454

#1	.5983264	.2144522	1.047304	8.452520	.0537113	.0025276
#2	.5938737	.1854963	1.053863	8.313929	.0817407	.0024647
#3	.6099284	.2131372	1.048931	8.466721	.0564314	.0025823

Sample Name: P1879-12 Acquired: 4/6/2024 11:58:50 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0279282	1.619646	F 10.46827	1.472523	.3667476	.0329820
Stddev	.0009104	.129477	.17720	.016267	.0030642	.0023789
%RSD	3.259651	7.994156	1.692751	1.104675	.8355155	7.212876

#1	.0284059	1.707024	10.55460	1.488928	.3660096	.0342974
#2	.0268784	1.470895	10.26444	1.472242	.3701134	.0302359
#3	.0285002	1.681019	10.58576	1.456399	.3641198	.0344128

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.097460	Z *****
Stddev	.000524	-----
%RSD	.5377280	-----

#1	-.097509	Z 4555.678
#2	-.096914	Z 4518.400
#3	-.097959	Z 4529.020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.518	27283.04	4998.474	983.5752	585.1344
Stddev	4.638	149.99	299.542	4.5030	.5258
%RSD	.4245542	.5497665	5.992664	.4578223	.0898519

#1	1095.478	27453.12	4806.850	987.6873	585.7065
#2	1094.904	27169.67	5343.656	978.7632	584.6724
#3	1087.173	27226.34	4844.916	984.2752	585.0243

Sample Name: PB159800BL Acquired: 4/6/2024 12:03:10 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0004152	.0003417	.0001432	.0004299	-.000708	.0102585	-.002908
Stddev	.0022073	.0009003	.0006005	.0020745	.001277	.0065338	.000271
%RSD	531.6704	263.4606	419.4075	482.5281	180.3080	63.69133	9.307066

#1	-.001609	.0009814	-.000286	.0018174	-.001946	.0138062	-.002596
#2	.002769	-.000688	-.000114	-.001955	.000605	.0142510	-.003052
#3	.000086	.000732	.000829	.001427	-.000785	.0027183	-.003075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000155	.0397671	-.000229	.0000402	-.000251	.0182178
Stddev	.000068	.000052	.0031872	.000117	.0001237	.000150	.0012847
%RSD	104.3519	33.41670	8.014694	51.21680	307.3597	59.64722	7.052128

#1	-.000110	-.000109	.0364391	-.000129	-.000044	-.000087	.0173229
#2	.000013	-.000211	.0427918	-.000199	.000182	-.000380	.0196899
#3	-.000098	-.000145	.0400704	-.000358	-.000017	-.000286	.0176405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001607	.0098290	-.000243	-.001182	-.005082	.0010895	.0006867
Stddev	.0001129	.0082184	.000095	.000131	.003946	.0027687	.0001238
%RSD	70.25982	83.61424	38.93806	11.07223	77.65649	254.1279	18.03007

#1	.0002029	.0128689	-.000340	-.001247	-.003266	.0002265	.0007339
#2	.0002464	.0160943	-.000239	-.001267	-.002370	-.001145	.0005462
#3	.0000328	.0005237	-.000151	-.001031	-.009609	.004187	.0007799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293903	-.002816	.0002583	-.000270	.0019354	.0294775	-.000183
Stddev	.0081996	.000547	.0000777	.000376	.0007276	.0387049	.000231
%RSD	27.89892	19.40801	30.06633	139.0652	37.59557	131.3032	126.1172

#1	.0316412	-.003381	.0001688	-.000386	.0011112	.0217921	-.000360
#2	.0362292	-.002290	.0003073	.000150	.0024886	.0714486	-.000268
#3	.0203003	-.002777	.0002990	-.000575	.0022065	-.004808	.000078

Sample Name: PB159800BL Acquired: 4/6/2024 12:03:10 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000301	-.000130	-.000014	z *****
Stddev	.000288	.000182	.000001	-----
%RSD	95.82841	140.1092	7.529088	-----

#1	.000022	-.000149	-.000015	z 1948.818
#2	-.000393	-.000302	-.000013	z 1973.036
#3	-.000533	.000061	-.000014	z 1966.062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	724.3879	18191.02	2925.275	645.5586	696.5365
Stddev	3.3780	32.35	12.492	2.5438	1.1798
%RSD	.4663245	.1778552	.4270333	.3940455	.1693824

#1	720.6939	18187.89	2934.775	646.4785	695.1920
#2	725.1500	18160.34	2911.125	647.5145	697.0184
#3	727.3197	18224.82	2929.925	642.6828	697.3990

Sample Name: PB159800BS Acquired: 4/6/2024 12:07:39 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7380566	1.772364	.8920366	1.779093	.7448306	1.871879
Stddev	.0015061	.018954	.0034141	.004128	.0005045	.059751
%RSD	.2040625	1.069400	.3827281	.2320032	.0677335	3.192040

#1	.7369505	1.793065	.8958983	1.782701	.7452722	1.803682
#2	.7374474	1.768168	.8894191	1.779987	.7442808	1.896920
#3	.7397719	1.755861	.8907925	1.774593	.7449387	1.915035

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1871549	.1829729	.1732551	.9667824	.3814810	.1729430
Stddev	.0055547	.0035614	.0005759	.0218904	.0013988	.0004178
%RSD	2.967953	1.946383	.3323827	2.264254	.3666786	.2415802

#1	.1807456	.1788607	.1736675	.9415133	.3807678	.1733337
#2	.1901497	.1850587	.1725971	.9788746	.3830927	.1725026
#3	.1905696	.1849992	.1735005	.9799593	.3805826	.1729928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2797880	2.769993	.1947356	1.826337	.4408138	.0720082
Stddev	.0006149	.043185	.0070744	.043545	.0006470	.0002551
%RSD	.2197632	1.559030	3.632815	2.384308	.1467819	.3543298

#1	.2793230	2.726426	.1866674	1.776544	.4412243	.0719375
#2	.2804852	2.770769	.1976631	1.845173	.4400679	.0717958
#3	.2795559	2.812785	.1998764	1.857293	.4411491	.0722912

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.628479	.2842561	.1812184	8.872144	.2757731	.3836959
Stddev	.036280	.0085491	.0007245	.099218	.0055723	.0006908
%RSD	1.380250	3.007549	.3998130	1.118313	2.020598	.1800431

#1	2.591729	.2743856	.1803903	8.767476	.2694082	.3829514
#2	2.629440	.2890622	.1817357	8.884135	.2781393	.3838198
#3	2.664269	.2893207	.1815292	8.964823	.2797717	.3843163

Sample Name: PB159800BS Acquired: 4/6/2024 12:07:39 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.6175207	.1931424	.7574869	F .7120797	F .0000641	F .0526805
Stddev	.0009257	.0070250	.0205178	.0019628	.0003500	.0019337
%RSD	.1499108	3.637230	2.708670	.2756453	545.7997	3.670661

#1	.6184175	.1853217	.7374132	.7138090	.0004519	.0504997
#2	.6165685	.1951880	.7566259	.7099463	-.000228	.0533556
#3	.6175760	.1989177	.7784217	.7124839	-.000031	.0541861

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0134387	Z *****
Stddev	.0005012	-----
%RSD	3.729145	-----

#1	.0128614	Z 9551.356
#2	.0136928	Z 9587.271
#3	.0137620	Z 9545.983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	716.8466	17932.27	2754.529	636.6600	685.7999
Stddev	1.2475	47.21	58.779	3.6378	.7403
%RSD	.1740223	.2632847	2.133887	.5713958	.1079469

#1	718.2776	17928.34	2821.906	640.4469	684.9480
#2	716.2745	17981.33	2727.922	636.3410	686.2872
#3	715.9879	17887.15	2713.759	633.1922	686.1645

Sample Name: P1880-01 Acquired: 4/6/2024 12:11:52 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0718193	-.055692	6.833511	-.026878	.0460165	60.17299	.5137687
Stddev	.0014806	.001644	.202000	.002192	.0010352	1.08038	.0090095
%RSD	2.061492	2.951264	2.956028	8.156451	2.249528	1.795456	1.753605

#1	.0701118	-.054307	6.601003	-.027232	.0448415	59.80351	.5101376
#2	.0726012	-.055261	6.965865	-.028872	.0464140	61.38964	.5240271
#3	.0727451	-.057508	6.933665	-.024530	.0467940	59.32583	.5071414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050791	.0403473	118.0918	.1745463	.2055792	1.070042	176.8603
Stddev	.0001928	.0026887	2.4077	.0010678	.0064276	.019427	3.8548
%RSD	3.796746	6.663841	2.038851	.6117793	3.126577	1.815573	2.179555

#1	.0050946	.0372968	117.2977	.1736828	.1982638	1.047630	180.4375
#2	.0052636	.0423725	120.7963	.1757403	.2103223	1.082089	172.7778
#3	.0048789	.0413725	116.1815	.1742157	.2081515	1.080405	177.3655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818441	42.70027	.3354848	-.002387	4.080685	.3651791	2.081929
Stddev	.057753	.90871	.0092464	.000293	.033253	.0079800	.006266
%RSD	2.049128	2.128106	2.756145	12.29416	.8148884	2.185229	.3009874

#1	2.796092	42.42497	.3249047	-.002134	4.081868	.3603879	2.088069
#2	2.884029	43.71479	.3420169	-.002709	4.113330	.3743911	2.082175
#3	2.775201	41.96104	.3395328	-.002319	4.046856	.3607582	2.075543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.133514	.7528246	.0073817	.2275075	3.011409	5.256108	1.598997
Stddev	.037531	.0144169	.0002980	.0059597	.056657	.064578	.042025
%RSD	.7310982	1.915045	4.037281	2.619580	1.881421	1.228630	2.628217

#1	5.133158	.7672693	.0071435	.2207592	2.992624	5.240994	1.551371
#2	5.171221	.7384357	.0077159	.2320494	3.075073	5.326902	1.630868
#3	5.096162	.7527689	.0072858	.2297140	2.966531	5.200427	1.614753

Sample Name: P1880-01 Acquired: 4/6/2024 12:11:52 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.447586	.0259542	-.145041	z *****
Stddev	.045298	.0002881	.004341	-----
%RSD	3.129223	1.109911	2.993188	-----

#1	1.395471	.0257286	-.148844	z 5683.690
#2	1.477509	.0262787	-.140311	z 5682.248
#3	1.469778	.0258552	-.145969	z 5701.110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1590.322	40621.94	7002.953	1425.105	635.7000
Stddev	22.052	68.74	84.573	8.092	18.8509
%RSD	1.386645	.1692233	1.207676	.5678408	2.965375

#1	1615.480	40612.06	7049.426	1416.850	657.4417
#2	1581.150	40558.68	6905.334	1425.440	623.9185
#3	1574.336	40695.09	7054.100	1433.024	625.7397

Sample Name: CCV04 Acquired: 4/6/2024 12:16:11 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.934322	k 4.633582	k 4.792375	k 4.943810	k 4.892104	k 9.401169
Stddev	.038236	.057474	.033659	.047480	.042715	.318336
%RSD	.7748935	1.240373	.7023444	.9603878	.8731432	3.386129

#1	4.978423	k 4.647786	k 4.828821	k 4.997846	k 4.940189	k 9.185292
#2	4.914073	k 4.570337	k 4.762460	k 4.908769	k 4.858551	k 9.251454
#3	4.910468	k 4.682621	k 4.785846	k 4.924813	k 4.877573	k 9.766761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.412801	.2298604	k 2.405557	23.34156	.9524672	k 2.366707
Stddev	.416645	.0057359	.016582	.77839	.0052837	.016830
%RSD	4.426364	2.495365	.6893055	3.334775	.5547361	.7111292

#1	9.078025	.2258315	k 2.423521	22.79770	.9564052	k 2.385262
#2	9.280962	.2273223	k 2.390836	22.99376	.9545338	k 2.352425
#3	9.879416	.2364275	k 2.402315	24.23320	.9464626	k 2.362433

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.220094	k 4.859181	2.350246	23.08077	2.358102	k 1.304872
Stddev	.011297	.005698	.078637	.77419	.017970	.009566
%RSD	.9259107	.1172600	3.345891	3.354282	.7620335	.7330647

#1	k 1.233138	k 4.856336	2.296071	22.58424	2.378158	k 1.312643
#2	k 1.213436	k 4.855466	2.314227	22.68523	2.343468	k 1.307783
#3	k 1.213708	k 4.865741	2.440441	23.97283	2.352678	k 1.294189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29025	k 2.382907	k 2.368234	24.66820	k 4.638310	4.866336
Stddev	.12559	.081970	.003250	.10857	.118140	.041861
%RSD	.5170436	3.439902	.1372290	.4401361	2.547050	.8602159

#1	24.15327	k 2.328083	k 2.365844	24.54612	k 4.560319	4.914661
#2	24.31750	k 2.343501	k 2.366925	24.70456	k 4.580376	4.841237
#3	24.39998	k 2.477138	k 2.371935	24.75394	k 4.774234	4.843111

Sample Name: CCV04 Acquired: 4/6/2024 12:16:11 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.781478	k 4.753442	k 5.049765	kF .7101522	kF 4.245749	F 13.25263
Stddev	.036468	.165947	.033034	.0061508	.032316	.50440
%RSD	.7626894	3.491085	.6541721	.8661247	.7611441	3.806052

#1	k 4.820851	k 4.636478	k 5.019523	k .7172140	k 4.272714	12.76660
#2	k 4.748860	k 4.680478	k 5.044753	k .7072775	k 4.209928	13.21770
#3	k 4.774724	k 4.943369	k 5.085019	k .7059651	k 4.254604	13.77359

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2529.932
#2	^ -----	z 2547.676
#3	^ -----	z 2550.606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	658.5884	17079.01	2822.153	594.3516	591.2409
Stddev	6.1238	102.85	71.371	1.3138	4.3440
%RSD	.9298430	.6022167	2.528954	.2210477	.7347261

#1	651.5610	16987.87	2865.452	593.4573	586.3933
#2	661.4209	17058.63	2861.230	595.8600	594.7808
#3	662.7832	17190.52	2739.777	593.7375	592.5486

Sample Name: CCB04 Acquired: 4/6/2024 12:20:37 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000303	.0006607	-.000759	.0036727	.0023508	.0023823	-.001901
Stddev	.001669	.0014033	.000930	.0023695	.0002288	.0022847	.000565
%RSD	551.3532	212.3812	122.4491	64.51726	9.732729	95.90284	29.72665

#1	-.001576	-.000817	-.001777	.0011114	.0025448	.0033120	-.001250
#2	-.000919	.000825	.000046	.0057866	.0020985	-.000221	-.002264
#3	.001587	.001975	-.000547	.0041201	.0024091	.004056	-.002189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000060	.0012498	.0000050	-.000007	-.000181	.0054821
Stddev	.000043	.000096	.0024290	.0001114	.000041	.000429	.0018855
%RSD	62.06975	161.0342	194.3560	2243.083	553.9340	237.0028	34.39318

#1	-.000031	.000042	-.001346	.0000949	.000036	-.000361	.0076116
#2	-.000117	-.000150	.003468	-.000120	-.000047	-.000491	.0048101
#3	-.000061	-.000071	.001627	.000040	-.000011	.000309	.0040248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002136	.0038198	-.000136	-.000803	.0064787	.0012155	.0006887
Stddev	.0000439	.0083317	.000103	.000159	.0037544	.0006029	.0001305
%RSD	20.57004	218.1178	75.54059	19.86504	57.94973	49.59920	18.95393

#1	.0002502	.0122465	-.000044	-.000620	.0047305	.0005248	.0006550
#2	.0002258	-.004414	-.000247	-.000875	.0039172	.0014858	.0005784
#3	.0001649	.003627	-.000117	-.000913	.0107884	.0016359	.0008328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276574	.0032898	.0012016	.0001285	.0019672	.0084935	-.000582
Stddev	.0072815	.0004253	.0001793	.0004770	.0004895	.0057020	.000097
%RSD	26.32740	12.92635	14.92435	371.1865	24.88131	67.13387	16.60964

#1	.0250267	.0035204	.0013958	-.000025	.0017153	.0056882	-.000538
#2	.0220569	.0035501	.0011669	.000663	.0016551	.0047376	-.000515
#3	.0358886	.0027991	.0010422	-.000253	.0025314	.0150547	-.000692

Sample Name: CCB04 Acquired: 4/6/2024 12:20:37 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000157	.0007067	.0003006	Z *****
Stddev	.000323	.0000931	.0000813	-----
%RSD	205.6342	13.16862	27.04737	-----

#1	.000212	.0008138	.0003933	Z 1973.560
#2	-.000386	.0006459	.0002669	Z 1972.084
#3	-.000297	.0006604	.0002415	Z 1956.632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	737.8494	18321.34	3051.525	662.0787	711.1016
Stddev	2.6656	83.25	58.665	5.3924	1.0865
%RSD	.3612680	.4543613	1.922493	.8144594	.1527896

#1	740.8246	18393.16	3118.775	667.7323	712.2650
#2	735.6786	18340.76	3010.850	656.9924	710.9265
#3	737.0451	18230.10	3024.950	661.5113	710.1133

Sample Name: P1894-03 Acquired: 4/6/2024 12:25:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.001399	-.000442	.0092035	.0022516	.0018451	1.077517	.5630799
Stddev	.000855	.000914	.0005489	.0026153	.0011892	.018960	.0039413
%RSD	61.10922	207.0211	5.963475	116.1522	64.45266	1.759624	.6999528

#1	-.000658	-.000333	.0088860	-.000099	.0022841	1.067891	.5598807
#2	-.001206	-.001405	.0088872	.005069	.0004988	1.065300	.5618764
#3	-.002335	.000413	.0098372	.001785	.0027524	1.099359	.5674826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0005371	4.558393	.0021120	.0005628	.0054687	.8113765
Stddev	.000057	.0000183	.040925	.0001582	.0001288	.0001425	.0087307
%RSD	878.3319	3.411751	.8978010	7.490558	22.89073	2.605647	1.076034

#1	-.000066	.0005464	4.529540	.0020095	.0005749	.0053136	.8020552
#2	.000048	.0005489	4.540408	.0022942	.0004283	.0054985	.8127114
#3	-.000002	.0005160	4.605231	.0020323	.0006851	.0055939	.8193628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1312941	1.142067	.0025221	.0003154	257.5064	.0016313	.4016411
Stddev	.0018035	.010619	.0003284	.0002434	3.9524	.0016067	.0018117
%RSD	1.373629	.9298147	13.02024	77.17362	1.534882	98.49011	.4510667

#1	.1299557	1.142765	.0022243	.0003690	255.7296	.0033320	.4027578
#2	.1305816	1.131116	.0028743	.0005276	262.0354	.0001389	.3995508
#3	.1333450	1.152320	.0024678	.0000497	254.7542	.0014230	.4026146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.939625	.1568152	.0003822	.0012641	.0268415	1.335115	.0085011
Stddev	.031735	.0020849	.0001694	.0008551	.0013215	.007764	.0002808
%RSD	1.636150	1.329510	44.31461	67.64863	4.923312	.5815053	3.303177

#1	1.903066	.1574542	.0005776	.0011418	.0278704	1.331478	.0085878
#2	1.955729	.1544857	.0002915	.0021737	.0253511	1.329838	.0081872
#3	1.960079	.1585059	.0002776	.0004766	.0273030	1.344030	.0087284

Sample Name: P1894-03 Acquired: 4/6/2024 12:25:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1219001	.0058627	.0014210	z *****
Stddev	.0014145	.0013612	.0000162	-----
%RSD	1.160345	23.21744	1.137611	-----

#1	.1202734	.0044286	.0014025	z 1950.855
#2	.1228406	.0060229	.0014282	z 1973.036
#3	.1225862	.0071368	.0014323	z 1970.253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	670.0951	16560.96	2818.804	591.0823	613.2320
Stddev	4.2345	21.45	22.211	2.3323	5.3066
%RSD	.6319232	.1295202	.7879758	.3945859	.8653473

#1	674.5701	16538.76	2806.762	588.5656	619.0861
#2	666.1512	16581.57	2844.436	593.1709	608.7375
#3	669.5641	16562.56	2805.215	591.5103	611.8724

Sample Name: P1894-03DUP Acquired: 4/6/2024 12:29:42 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0000082	-.002301	.0091025	.0037269	.0010706	1.086429	.5749696
Stddev	.0009429	.001069	.0013104	.0008533	.0006962	.063050	.0273248
%RSD	11537.95	46.46887	14.39591	22.89615	65.03062	5.803421	4.752394

#1	-.000640	-.002629	.0079383	.0027432	.0004902	1.031361	.5521038
#2	-.000425	-.001106	.0105216	.0041694	.0018426	1.155206	.6052310
#3	.001090	-.003168	.0088476	.0042681	.0008791	1.072721	.5675740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000057	.0006170	4.641971	.0016308	.0005440	.0057028	.8188345
Stddev	.0000563	.0000498	.225372	.0002826	.0001751	.0001727	.0153046
%RSD	989.0658	8.068759	4.855092	17.32738	32.18000	3.027914	1.869074

#1	.0000707	.0006675	4.455262	.0018793	.0006774	.0057244	.8047065
#2	-.000027	.0006155	4.892321	.0016898	.0006089	.0058636	.8350926
#3	-.000027	.0005680	4.578331	.0013234	.0003458	.0055203	.8167043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1332829	1.178961	.0025288	-.001347	262.7101	.0023903	.4021711
Stddev	.0063101	.045810	.0001904	.000311	2.7364	.0008226	.0034176
%RSD	4.734358	3.885642	7.530289	23.11685	1.041605	34.41477	.8497862

#1	.1276421	1.145449	.0027456	-.001407	261.2998	.0018543	.3982682
#2	.1400974	1.231161	.0024519	-.001011	260.9665	.0033375	.4036173
#3	.1321090	1.160273	.0023888	-.001625	265.8639	.0019793	.4046279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.988386	.1568521	.0001716	.0011604	.0263560	1.348620	.0086179
Stddev	.039964	.0052860	.0003070	.0004465	.0024405	.026282	.0003831
%RSD	2.009866	3.370044	178.9028	38.47548	9.259890	1.948826	4.444965

#1	1.946450	.1524389	.0005179	.0009454	.0254858	1.326842	.0085504
#2	1.992677	.1627104	-.000067	.0008622	.0291123	1.377813	.0090303
#3	2.026032	.1554070	.000064	.0016737	.0244697	1.341204	.0082731

Sample Name: P1894-03DUP Acquired: 4/6/2024 12:29:42 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1255945	.0054689	.0013836	z *****
Stddev	.0005457	.0005622	.0000841	-----
%RSD	.4344905	10.27942	6.081817	-----

#1	.1251365	.0050359	.0013108	z 1923.159
#2	.1254487	.0061043	.0014758	z 1921.974
#3	.1261983	.0052666	.0013643	z 1940.008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	664.3225	16423.87	2803.135	588.2960	602.9107
Stddev	3.2266	50.62	107.125	3.7153	.4270
%RSD	.4856973	.3081966	3.821620	.6315302	.0708188

#1	662.6116	16482.12	2881.238	592.5732	602.4377
#2	662.3117	16390.60	2681.013	585.8704	603.0269
#3	668.0443	16398.88	2847.156	586.4444	603.2676

Sample Name: P1894-03LX5 Acquired: 4/6/2024 12:34:16 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0009714	.0009589	.0007900	.0035431	.0000418	.2361233	.1110879
Stddev	.0017944	.0008165	.0004876	.0025380	.0009919	.0072592	.0008256
%RSD	184.7213	85.14168	61.72393	71.63198	2373.651	3.074335	.7431958

#1	-.001096	.0017514	.0011067	.0035625	.0005101	.2316903	.1102333
#2	.002124	.0001204	.0002285	.0060713	.0007128	.2445007	.1118811
#3	.001886	.0010050	.0010350	.0009954	-.001098	.2321787	.1111493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0000294	.9179141	.0003356	.0002601	.0010214	.1625008
Stddev	.000033	.0000960	.0110634	.0001603	.0000433	.0003594	.0026536
%RSD	63.59553	326.1760	1.205275	47.76079	16.63626	35.18224	1.632998

#1	-.000032	.0001368	.9096899	.0004042	.0002970	.0009029	.1631176
#2	-.000034	-.000048	.9304921	.0004501	.0002125	.0007363	.1647916
#3	-.000091	-.000000	.9135604	.0001524	.0002708	.0014251	.1595930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261514	.2265505	.0002823	-.001332	50.96301	.0003063	.0812515
Stddev	.0002540	.0083232	.0001845	.000240	.65725	.0017066	.0009388
%RSD	.9711621	3.673885	65.35427	18.02644	1.289667	557.0788	1.155372

#1	.0258764	.2326008	.0001047	-.001510	50.21254	.0022757	.0801979
#2	.0262006	.2299922	.0002691	-.001428	51.24038	-.000741	.0819990
#3	.0263771	.2170584	.0004729	-.001059	51.43611	-.000615	.0815576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4100773	.0296490	.0002403	.0004452	.0070443	.2929599	.0013582
Stddev	.0148244	.0007340	.0001960	.0004989	.0004751	.0087713	.0002300
%RSD	3.615033	2.475685	81.58306	112.0731	6.745107	2.994041	16.93653

#1	.4094209	.0291383	.0001714	-.000084	.0067205	.2863222	.0010960
#2	.3955920	.0304902	.0004615	.000907	.0068227	.3029039	.0015259
#3	.4252190	.0293186	.0000880	.000513	.0075898	.2896536	.0014527

Sample Name: P1894-03LX5 Acquired: 4/6/2024 12:34:16 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0226198	.0003383	.0002665	z *****
Stddev	.0003507	.0003292	.0000074	-----
%RSD	1.550399	97.33113	2.759783	-----

#1	.0222371	.0000156	.0002580	z 1933.267
#2	.0226966	.0003255	.0002708	z 1941.572
#3	.0229258	.0006737	.0002708	z 1917.382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	713.4460	17627.02	2940.916	631.1844	672.7536
Stddev	5.5314	95.79	25.089	5.0222	6.5209
%RSD	.7753124	.5434535	.8531090	.7956836	.9692780

#1	717.8843	17712.41	2934.383	636.1665	677.1371
#2	715.2046	17523.43	2919.739	626.1230	675.8639
#3	707.2490	17645.21	2968.625	631.2637	665.2600

Sample Name: P1894-03MS Acquired: 4/6/2024 12:38:44 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	1.477987	3.309221	1.767742	3.597709	.7279575	5.339984	1.062938
Stddev	.010061	.026643	.011933	.010079	.0033796	.206069	.038837
%RSD	.6807173	.8051035	.6750263	.2801629	.4642606	3.858980	3.653722

#1	1.466393	3.311959	1.764512	3.586261	.7246360	5.577927	1.107612
#2	1.483155	3.281315	1.757757	3.601614	.7278441	5.219714	1.043986
#3	1.484414	3.334389	1.780958	3.605252	.7313924	5.222311	1.037216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3879449	.3532359	7.363154	.7233985	.3499287	.5303966	6.389402
Stddev	.0160871	.0018778	.259639	.0023115	.0018194	.0018755	.056563
%RSD	4.146742	.5316071	3.526197	.3195291	.5199220	.3536135	.8852560

#1	.4064806	.3525239	7.662105	.7222955	.3492331	.5283591	6.332286
#2	.3797328	.3518183	7.194083	.7260549	.3485598	.5307798	6.445394
#3	.3776213	.3553656	7.233275	.7218452	.3519932	.5320510	6.390526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7987241	5.231251	.8789460	.1431368	254.4370	.6237434	.7501139
Stddev	.0261148	.201647	.0048831	.0003074	2.6150	.0213936	.0021893
%RSD	3.269571	3.854663	.5555597	.2147699	1.027761	3.429865	.2918646

#1	.8288776	5.464069	.8772243	.1431115	251.6278	.6484311	.7475924
#2	.7838884	5.111963	.8751569	.1434561	254.8826	.6121544	.7512173
#3	.7834062	5.117721	.8844567	.1428428	256.8006	.6106446	.7515319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.43012	.7849605	.3687463	.6086289	.2400341	2.145861	1.554899
Stddev	.15170	.0295893	.0016322	.0048742	.0083034	.017074	.012749
%RSD	.7425123	3.769531	.4426341	.8008471	3.459260	.7956775	.8199334

#1	20.28411	.8191211	.3672218	.6079075	.2496182	2.138701	1.546860
#2	20.58693	.7684412	.3685490	.6041556	.2354779	2.133533	1.548239
#3	20.41933	.7673190	.3704682	.6138236	.2350062	2.165350	1.569599

Sample Name: P1894-03MS Acquired: 4/6/2024 12:38:44 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1400440	.1212421	.0315101	z *****
Stddev	.0007038	.0036508	.0014537	-----
%RSD	.5025861	3.011134	4.613374	-----

#1	.1396002	.1254489	.0331880	z 15323.02
#2	.1396762	.1193747	.0307122	z 15340.09
#3	.1408555	.1189029	.0306301	z 15310.00

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	660.5585	16511.19	2386.380	579.4251	599.5092
Stddev	1.8335	30.17	96.134	2.1104	2.2206
%RSD	.2775697	.1827287	4.028446	.3642202	.3704044

#1	662.6706	16522.46	2275.375	580.5212	600.3968
#2	659.3760	16477.01	2441.633	580.7619	601.1487
#3	659.6288	16534.10	2442.133	576.9922	596.9821

Sample Name: P1894-03MSD Acquired: 4/6/2024 12:43:02 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	1.138281	2.573669	1.369363	2.776063	.7413647	4.089390	.8815468
Stddev	.008259	.024407	.001978	.010629	.0052172	.157410	.0337510
%RSD	.7255601	.9483492	.1444151	.3828928	.7037333	3.849224	3.828613

#1	1.130664	2.545959	1.367733	2.765012	.7358572	4.157791	.8968430
#2	1.137120	2.591976	1.368794	2.776962	.7420041	3.909351	.8428559
#3	1.147059	2.583073	1.371563	2.786213	.7462327	4.201028	.9049413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2878406	.2737217	6.364034	.5715393	.2704533	.4110804	5.062801
Stddev	.0094788	.0003474	.248904	.0017064	.0003049	.0012999	.024501
%RSD	3.293079	.1269043	3.911099	.2985647	.1127349	.3162100	.4839423

#1	.2927987	.2734060	6.459207	.5698316	.2701068	.4100017	5.042290
#2	.2769110	.2736653	6.081587	.5732444	.2706804	.4107160	5.056181
#3	.2938120	.2740938	6.551309	.5715418	.2705728	.4125237	5.089932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4408702	4.055028	.6795794	.1109455	248.7643	.4545749	.6570617
Stddev	.0170066	.158278	.0010109	.0001225	4.5104	.0171500	.0046054
%RSD	3.857501	3.903250	.1487573	.1104345	1.813103	3.772760	.7009019

#1	.4475356	4.100281	.6785565	.1108222	243.6336	.4609377	.6576293
#2	.4215405	3.879052	.6796039	.1109473	250.5549	.4351528	.6613569
#3	.4535345	4.185751	.6805779	.1110672	252.1043	.4676342	.6521988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.02335	.6076124	.3745374	.6195576	.2271832	2.115808	1.215277
Stddev	.10375	.0190568	.0014186	.0001887	.0090240	.013759	.003106
%RSD	.6475171	3.136347	.3787585	.0304606	3.972142	.6503002	.2556002

#1	15.95806	.6191344	.3729043	.6195109	.2311026	2.124237	1.212193
#2	15.96901	.5856158	.3752445	.6193967	.2168622	2.099930	1.218405
#3	16.14299	.6180871	.3754635	.6197653	.2335848	2.123257	1.215234

Sample Name: P1894-03MSD Acquired: 4/6/2024 12:43:02 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1191207	.0884555	.0222240	z *****
Stddev	.0006155	.0036561	.0010676	-----
%RSD	.5167231	4.133248	4.803894	-----

#1	.1186023	.0895326	.0227298	z 12624.03
#2	.1198010	.0843818	.0209975	z 12612.37
#3	.1189588	.0914520	.0229448	z 12635.30

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	679.9160	16851.56	2590.757	602.4491	616.9151
Stddev	2.3289	22.72	89.438	3.8421	.7091
%RSD	.3425315	.1348032	3.452189	.6377549	.1149453

#1	682.1291	16869.23	2542.857	601.2083	617.0684
#2	680.1327	16825.93	2693.943	599.3807	617.5350
#3	677.4863	16859.50	2535.472	606.7584	616.1418

Sample Name: P1894-03A Acquired: 4/6/2024 12:47:20 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	1.471053	3.260066	1.745861	3.583489	.7593468	5.131638	1.016058
Stddev	.009190	.014318	.001635	.022938	.0041075	.023680	.003699
%RSD	.6247518	.4391861	.0936216	.6401090	.5409265	.4614587	.3640551

#1	1.463378	3.255641	1.744094	3.557865	.7550536	5.158080	1.020328
#2	1.481238	3.248483	1.746168	3.602110	.7632393	5.112385	1.014020
#3	1.468543	3.276074	1.747320	3.590490	.7597475	5.124451	1.013827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3727694	.3479539	7.017607	.7235732	.3452747	.5278235	6.357067
Stddev	.0032640	.0001642	.029900	.0105630	.0005689	.0022881	.057582
%RSD	.8756055	.0471950	.4260716	1.459832	.1647694	.4334970	.9057953

#1	.3747769	.3481435	7.047970	.7357607	.3446217	.5254925	6.407225
#2	.3745281	.3478632	6.988193	.7178982	.3455389	.5300661	6.294188
#3	.3690032	.3478550	7.016658	.7170607	.3456634	.5279119	6.369789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5437637	4.973445	.8672743	.1433331	253.7052	.6013139	.7371358
Stddev	.0004983	.051011	.0014066	.0025424	3.0840	.0029116	.0115802
%RSD	.0916461	1.025667	.1621820	1.773749	1.215595	.4842104	1.570968

#1	.5439677	5.008325	.8657667	.1461638	257.2401	.6040563	.7504286
#2	.5431958	4.997110	.8675047	.1412439	251.5641	.6016271	.7317448
#3	.5441278	4.914899	.8685514	.1425917	252.3114	.5982584	.7292339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.44485	.7511066	.3827688	.6258152	.2425124	2.177658	1.531420
Stddev	.18779	.0087985	.0022242	.0007911	.0018190	.011663	.006016
%RSD	.9184969	1.171408	.5810885	.1264124	.7500630	.5355607	.3928103

#1	20.59482	.7603619	.3808361	.6252009	.2442856	2.187187	1.529221
#2	20.23424	.7501081	.3852000	.6255367	.2426007	2.164652	1.538226
#3	20.50550	.7428500	.3822704	.6267079	.2406508	2.181133	1.526814

Sample Name: P1894-03A Acquired: 4/6/2024 12:47:20 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1184990	.1177818	.0297888	z *****
Stddev	.0004155	.0008056	.0000712	-----
%RSD	.3506136	.6839997	.2389351	-----

#1	.1181257	.1180410	.0298706	z 15484.62
#2	.1184248	.1168785	.0297554	z 15425.95
#3	.1189466	.1184260	.0297406	z 15405.46

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	668.2588	16717.80	2519.785	592.8288	608.4446
Stddev	3.2985	231.95	23.301	8.5242	1.1653
%RSD	.4936035	1.387472	.9247027	1.437877	.1915149

#1	670.5610	16450.68	2497.727	583.0012	608.5855
#2	664.4799	16868.35	2517.473	598.2161	607.2153
#3	669.7355	16834.36	2544.156	597.2693	609.5330

Sample Name: PB159844BL Acquired: 4/6/2024 12:51:38 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.001126	.0001708	-.000824	.0001718	.0004325	.0043344	-.002697
Stddev	.001727	.0006236	.000507	.0019072	.0015172	.0023088	.000373
%RSD	153.4137	365.2015	61.60809	1109.901	350.7900	53.26630	13.83921

#1	.000196	-.000101	-.001389	-.000073	-.001016	.0061372	-.002355
#2	-.000493	.000884	-.000408	-.001601	.002010	.0017321	-.003095
#3	-.003080	-.000271	-.000673	.002190	.000303	.0051339	-.002642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000169	.0018564	.0000305	.0000119	-.000251	.0068278
Stddev	.000055	.000024	.0098066	.0001645	.0000609	.000369	.0049666
%RSD	91.50965	14.22910	528.2662	539.8382	510.5456	146.8717	72.74007

#1	-.000107	-.000145	.0077268	-.000095	-.000043	-.000655	.0012190
#2	.000001	-.000193	.0073071	-.000030	.000001	.000066	.0085964
#3	-.000075	-.000167	-.009465	.000217	.000078	-.000164	.0106680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000952	-.014084	-.000114	-.001525	.0663310	.0002429	.0006462
Stddev	.0000913	.006690	.000127	.000324	.0176909	.0006000	.0002088
%RSD	95.89732	47.49891	111.1312	21.24862	26.67066	246.9985	32.31775

#1	.0000653	-.017022	-.000152	-.001406	.0832402	.0006016	.0008246
#2	.0000227	-.006428	.000027	-.001892	.0678023	.0005769	.0006974
#3	.0001977	-.018803	-.000217	-.001278	.0479503	-.000450	.0004165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0622724	-.001054	.0001099	.0000232	.0017041	.0019302	-.000076
Stddev	.0080639	.000357	.0000706	.0003423	.0006991	.0027728	.000301
%RSD	12.94941	33.83455	64.22571	1473.295	41.02558	143.6536	397.8542

#1	.0696096	-.001466	.0001884	-.000319	.0024880	-.001186	.000204
#2	.0635688	-.000847	.0000899	.000365	.0011449	.002850	-.000037
#3	.0536389	-.000850	.0000515	.000024	.0014795	.004126	-.000393

Sample Name: PB159844BL Acquired: 4/6/2024 12:51:38 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000364	-.000208	.0000028	z *****
Stddev	.000331	.000124	.0000101	-----
%RSD	90.85017	59.69356	355.4312	-----

#1	-.000031	-.000116	.0000145	z 1903.130
#2	-.000368	-.000159	-.000002	z 1903.799
#3	-.000693	-.000350	-.000004	z 1908.614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	731.9146	18282.47	2998.100	650.5005	708.2578
Stddev	5.9812	43.33	43.756	3.2615	7.2625
%RSD	.8171940	.2369830	1.459460	.5013811	1.025403

#1	738.7015	18239.01	3036.475	649.0260	716.6318
#2	729.6294	18282.73	3007.375	654.2389	704.4594
#3	727.4130	18325.66	2950.450	648.2367	703.6822

Sample Name: PB159844BS Acquired: 4/6/2024 12:56:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7540828	1.764562	.9003820	1.820751	.7334798	1.908429
Stddev	.0057399	.008148	.0025217	.009391	.0046313	.047495
%RSD	.7611752	.4617524	.2800737	.5157575	.6314120	2.488672

#1	.7499783	1.755154	.9018990	1.811063	.7292213	1.856172
#2	.7606419	1.769295	.9017761	1.829813	.7384104	1.920148
#3	.7516284	1.769237	.8974711	1.821377	.7328077	1.948966

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913678	.1835354	.1743179	.9781541	.3767109	.1740652
Stddev	.0049021	.0032251	.0002794	.0215934	.0009816	.0003960
%RSD	2.561627	1.757215	.1602606	2.207563	.2605685	.2274794

#1	.1857650	.1799572	.1743737	.9537065	.3772351	.1742238
#2	.1934711	.1844309	.1745651	.9946218	.3755785	.1743572
#3	.1948672	.1862182	.1740148	.9861340	.3773191	.1736145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2851287	2.817373	.1966391	1.841228	.4388478	.0736745
Stddev	.0016043	.027456	.0050786	.032728	.0008728	.0003864
%RSD	.5626542	.9745127	2.582700	1.777533	.1988888	.5245113

#1	.2835573	2.785880	.1907993	1.810180	.4394715	.0732898
#2	.2867639	2.836274	.1990962	1.838092	.4392216	.0740626
#3	.2850650	2.829965	.2000219	1.875411	.4378503	.0736710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.723607	.2898106	.1848075	9.242752	.2809497	.3749046
Stddev	.035693	.0084202	.0016466	.112808	.0045341	.0019745
%RSD	1.310494	2.905407	.8910027	1.220505	1.613851	.5266789

#1	2.684606	.2802169	.1836768	9.112707	.2759337	.3728508
#2	2.754646	.2932399	.1866967	9.301298	.2821586	.3767889
#3	2.731570	.2959749	.1840490	9.314251	.2847568	.3750740

Sample Name: PB159844BS Acquired: 4/6/2024 12:56:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5857072	.1807051	F 1.659534	F .6962225	F .0000790	F .0532642
Stddev	.0004889	.0035902	.009191	.0072877	.0000935	.0014236
%RSD	.0834731	1.986769	.5538059	1.046747	118.3405	2.672632

#1	.5855041	.1765623	1.648950	.7022768	.0001790	.0518272
#2	.5862650	.1826431	1.664149	.6982569	.0000644	.0532916
#3	.5853526	.1829098	1.665502	.6881337	-.000006	.0546739

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0136571	z *****
Stddev	.0003804	-----
%RSD	2.785110	-----

#1	.0132218	z 9808.130
#2	.0138237	z 9752.659
#3	.0139257	z 9775.209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	719.7863	18038.73	2805.795	634.6350	696.9266
Stddev	2.5716	95.93	50.545	6.4023	1.8792
%RSD	.3572686	.5318237	1.801447	1.008821	.2696455

#1	722.3370	18132.67	2864.143	638.4588	695.2766
#2	717.1944	17940.91	2777.792	627.2437	696.5311
#3	719.8274	18042.62	2775.450	638.2025	698.9721

Sample Name: P1899-01 Acquired: 4/6/2024 13:00:18 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0208891	-.009457	.1193777	-.031549	.0083085	76.82497
Stddev	.0014676	.000646	.0044060	.001388	.0017433	.06968
%RSD	7.025897	6.831013	3.690776	4.401091	20.98196	.0907013

#1	.0213831	-.008941	.1170732	-.032406	.0097740	76.83743
#2	.0220459	-.010182	.1166020	-.032293	.0087709	76.88757
#3	.0192381	-.009249	.1244580	-.029947	.0063806	76.74989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3655264	.0035236	.0050224	1371.797	.3233138	.0342946
Stddev	.0006308	.0000309	.0003781	6.771	.0008898	.0015995
%RSD	.1725762	.8763974	7.527673	.4935507	.2751972	4.664157

#1	.3650297	.0035586	.0049171	1369.488	.3222935	.0330699
#2	.3662362	.0035003	.0047081	1379.421	.3239285	.0337097
#3	.3653134	.0035118	.0054419	1366.484	.3237194	.0361043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1081358	66.47593	2.739340	232.2061	.0984464	-.001653
Stddev	.0051423	.07425	.001291	.2151	.0039731	.000261
%RSD	4.755387	.1116972	.0471220	.0926300	4.035776	15.80574

#1	.1049968	66.39130	2.740447	232.4481	.0961854	-.001939
#2	.1053405	66.53015	2.739650	232.0366	.0961199	-.001590
#3	.1140703	66.50634	2.737922	232.1337	.1030339	-.001428

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.084054	.1077898	.9892220	28.83700	.1786603	.0129591
Stddev	.005936	.0012021	.0040107	.04477	.0008182	.0001568
%RSD	.0837878	1.115195	.4054345	.1552684	.4579457	1.209903

#1	7.077217	.1064018	.9937217	28.83826	.1793287	.0131299
#2	7.087060	.1084713	.9860236	28.88113	.1777479	.0129257
#3	7.087886	.1084962	.9879206	28.79161	.1789042	.0128216

Sample Name: P1899-01 Acquired: 4/6/2024 13:00:18 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0106192	3.087790	F 11.75739	.8040469	7.668448	.1255977
Stddev	.0020742	.006414	.02317	.0326577	.283228	.0007162
%RSD	19.53256	.2077306	.1970470	4.061666	3.693421	.5702520

#1	.0083963	3.083738	11.78383	.7842402	7.487535	.1248400
#2	.0109583	3.095185	11.74064	.7861600	7.522958	.1256894
#3	.0125028	3.084446	11.74769	.8417405	7.994852	.1262636

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4532838	Z *****
Stddev	.0049509	-----
%RSD	1.092238	-----

#1	.4476751	Z 5937.009
#2	.4570464	Z 5913.033
#3	.4551299	Z 5921.590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	785.5560	20237.68	3832.853	706.6306	478.7759
Stddev	19.3137	13.27	1.313	3.4835	16.0963
%RSD	2.458598	.0655889	.0342529	.4929802	3.361962

#1	796.0377	20251.40	3834.363	702.8316	489.2189
#2	797.3626	20236.75	3831.985	709.6750	486.8698
#3	763.2676	20224.90	3832.210	707.3852	460.2391

Sample Name: P1900-01 Acquired: 4/6/2024 13:04:51 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0342669	-.049873	1.539935	-.030602	.0052847	138.4236
Stddev	.0004597	.003668	.023056	.000515	.0012496	.9837
%RSD	1.341606	7.354753	1.497198	1.683732	23.64486	.7106680

#1	.0340083	-.045678	1.513362	-.030335	.0065475	137.3917
#2	.0339948	-.051465	1.551807	-.031196	.0052580	138.5283
#3	.0347977	-.052475	1.554635	-.030276	.0040488	139.3508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6457087	.0079819	.0305605	42.81181	.1397950	.1642370
Stddev	.0028543	.0002520	.0012132	.30229	.0004764	.0027574
%RSD	.4420342	3.157206	3.969835	.7060792	.3407703	1.678908

#1	.6489628	.0082195	.0291607	43.16066	.1397158	.1610830
#2	.6445344	.0077177	.0313084	42.62720	.1393632	.1654366
#3	.6436290	.0080087	.0312124	42.64757	.1403060	.1661914

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035618	219.2167	5.061258	30.95075	.3160793	-.015270
Stddev	.009303	.4595	.031470	.21065	.0045323	.000233
%RSD	.8982820	.2095893	.6217750	.6806002	1.433925	1.526477

#1	1.024890	218.7178	5.097398	31.19347	.3108728	-.015062
#2	1.041447	219.3099	5.039909	30.84303	.3182234	-.015227
#3	1.040519	219.6224	5.046466	30.81573	.3191418	-.015522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.890867	.2706221	1.588801	8.191558	.0787511	.0025753
Stddev	.013701	.0032984	.006108	.013168	.0068706	.0002237
%RSD	.3521379	1.218807	.3844295	.1607509	8.724493	8.688554

#1	3.888982	.2744302	1.594437	8.176468	.0709523	.0027081
#2	3.905412	.2686629	1.582311	8.200720	.0839115	.0027007
#3	3.878205	.2687733	1.589655	8.197486	.0813893	.0023169

Sample Name: P1900-01 Acquired: 4/6/2024 13:04:51 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0958861	1.600768	F 15.40450	1.395370	.1938066	.0476008
Stddev	.0020735	.009812	.05401	.022202	.0053578	.0002320
%RSD	2.162465	.6129271	.3506333	1.591110	2.764513	.4874709

#1	.0941172	1.611895	15.46204	1.370158	.1877099	.0475577
#2	.0981679	1.597050	15.39657	1.403955	.1959446	.0478514
#3	.0953731	1.593358	15.35489	1.411998	.1977653	.0473933

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.202179	Z *****
Stddev	.000552	-----
%RSD	.2728071	-----

#1	-.201573	Z 5704.490
#2	-.202310	Z 5693.232
#3	-.202653	Z 5707.810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.634	35538.89	6105.630	1267.392	675.2265
Stddev	9.736	52.99	24.917	2.570	9.9997
%RSD	.6743860	.1491104	.4080948	.2028169	1.480934

#1	1454.729	35596.66	6080.544	1264.520	686.7731
#2	1436.521	35527.50	6130.374	1269.476	669.4225
#3	1439.651	35492.53	6105.972	1268.181	669.4841

Sample Name: CCV05 Acquired: 4/6/2024 13:09:22 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.917875	k 4.560933	k 4.738065	k 4.935768	k 4.914778	k 9.413404
Stddev	.020287	.022204	.013389	.013657	.011917	.020798
%RSD	.4125106	.4868240	.2825746	.2766942	.2424735	.2209436

#1	4.941156	k 4.567542	k 4.743183	k 4.950675	k 4.928134	k 9.435455
#2	4.908484	k 4.579083	k 4.722872	k 4.923860	k 4.910967	k 9.410616
#3	4.903986	k 4.536176	k 4.748139	k 4.932770	k 4.905232	k 9.394140

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.421160	.2257402	k 2.378430	23.38093	.9567962	k 2.350076
Stddev	.097309	.0021474	.004151	.10777	.0004690	.006143
%RSD	1.032882	.9512576	.1745304	.4609495	.0490185	.2614045

#1	9.322612	.2282088	k 2.381102	23.50313	.9562815	k 2.354719
#2	9.517182	.2247069	k 2.373648	23.34020	.9569077	k 2.343110
#3	9.423685	.2243048	k 2.380541	23.29945	.9571994	k 2.352398

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.221947	k 5.005157	2.356655	23.03726	2.336575	k 1.334011
Stddev	.003603	.029027	.006921	.15280	.004628	.003266
%RSD	.2948900	.5799429	.2936936	.6632615	.1980570	.2448456

#1	k 1.225574	k 4.971936	2.364281	23.21342	2.339827	k 1.330965
#2	k 1.221898	k 5.025623	2.354915	22.94054	2.331277	k 1.333608
#3	k 1.218368	k 5.017911	2.350770	22.95783	2.338621	k 1.337460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10853	k 2.397947	k 2.438451	25.58079	k 4.605035	4.901209
Stddev	.22641	.003595	.006918	.27435	.028492	.015146
%RSD	.9017200	.1499079	.2837118	1.072501	.6187079	.3090331

#1	24.84919	k 2.399889	k 2.446368	25.27202	k 4.637519	4.917481
#2	25.20959	k 2.400152	k 2.435416	25.67380	k 4.593311	4.898627
#3	25.26680	k 2.393799	k 2.433569	25.79655	k 4.584276	4.887520

Sample Name: CCV05 Acquired: 4/6/2024 13:09:22 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.695892	k 4.761739	k 5.176825	kF .6965867	kF 4.171596	F 13.18521
Stddev	.008352	.011268	.043659	.0026764	.012351	.11007
%RSD	.1778608	.2366314	.8433565	.3842172	.2960783	.8347896

#1	k 4.699466	k 4.772747	k 5.127185	k .6981808	k 4.182709	13.09704
#2	k 4.686347	k 4.750228	k 5.194027	k .6934968	k 4.158298	13.15001
#3	k 4.701862	k 4.762243	k 5.209263	k .6980826	k 4.173780	13.30857

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2517.642
#2	^ -----	z 2514.383
#3	^ -----	z 2517.909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	663.5240	16976.31	2885.941	582.6478	603.5950
Stddev	1.4864	19.11	23.228	2.5004	1.9835
%RSD	.2240218	.1125538	.8048536	.4291507	.3286126

#1	661.8080	16997.73	2859.303	579.7633	603.1683
#2	664.4127	16970.16	2896.550	584.1990	605.7571
#3	664.3514	16961.02	2901.970	583.9813	601.8596

Sample Name: CCB05 Acquired: 4/6/2024 13:13:48 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074831	-.000145	.0009266	-.003263	.0005626	.0039057	.0042434
Stddev	.0003895	.000874	.0001691	.000069	.0001330	.0015567	.0003302
%RSD	5.204708	604.6562	18.25304	2.123509	23.63526	39.85726	7.781501

#1	.0079057	-.000213	.0008241	-.003339	.0005345	.0045391	.0042150
#2	.0074049	.000761	.0008339	-.003249	.0007074	.0050460	.0045869
#3	.0071387	-.000982	.0011218	-.003203	.0004459	.0021322	.0039283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000855	.0000760	.0084779	-.000171	.0001302	-.000000	.0043541
Stddev	.0000388	.0000315	.0034019	.000059	.0000243	.000075	.0024822
%RSD	45.39599	41.50248	40.12748	34.64356	18.62794	27395.51	57.00902

#1	.0000412	.0001119	.0115794	-.000234	.0001494	-.000085	.0032073
#2	.0001138	.0000530	.0090148	-.000161	.0001030	.000023	.0072023
#3	.0001013	.0000631	.0048394	-.000117	.0001382	.000061	.0026526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003267	.0064348	.0003085	-.000374	-.002184	.0015562	-.000602
Stddev	.0000830	.0015818	.0000475	.000125	.003823	.0005391	.000061
%RSD	25.41307	24.58126	15.38711	33.51035	175.0468	34.63808	10.17929

#1	.0002957	.0061881	.0003400	-.000518	-.004935	.0011474	-.000599
#2	.0004207	.0049908	.0003316	-.000321	-.003797	.0013541	-.000664
#3	.0002636	.0081253	.0002539	-.000285	.002181	.0021671	-.000542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378045	.0026224	.0007567	-.000209	.0026499	-.011213	-.000836
Stddev	.0100282	.0005483	.0002515	.000177	.0002249	.002428	.000057
%RSD	26.52644	20.90639	33.23580	84.71609	8.486062	21.65524	6.877027

#1	.0476527	.0020051	.0010234	-.000006	.0027541	-.009811	-.000789
#2	.0276056	.0030524	.0007227	-.000287	.0023919	-.009811	-.000900
#3	.0381552	.0028099	.0005239	-.000334	.0028039	-.014017	-.000818

Sample Name: CCB05 Acquired: 4/6/2024 13:13:48 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000620	.0003594	.0002795	z *****
Stddev	.000046	.0005518	.0000504	-----
%RSD	7.405471	153.5326	18.02164	-----

#1	-.000585	.0004104	.0003037	z 3720.191
#2	-.000672	.0008838	.0003132	z 3686.580
#3	-.000603	-.000216	.0002216	z 3761.762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.881	55125.68	6227.300	2300.099	2631.433
Stddev	38.813	2464.98	320.184	91.525	31.437
%RSD	1.424395	4.471566	5.141613	3.979162	1.194678

#1	2680.656	57449.79	6585.925	2390.088	2596.028
#2	2753.283	55386.66	5970.150	2303.097	2656.075
#3	2740.705	52540.60	6125.825	2207.112	2642.195

Sample Name: P1913-01 Acquired: 4/6/2024 13:18:16 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0176239	-.012853	.0518194	-.028985	.0073840	114.0784
Stddev	.0056523	.002760	.0020846	.003873	.0015351	.5085
%RSD	32.07154	21.47254	4.022884	13.36168	20.78939	.4457235

#1	.0111011	-.009876	.0541794	-.033361	.0086178	114.6439
#2	.0210789	-.015326	.0510498	-.027599	.0078692	113.6589
#3	.0206918	-.013356	.0502290	-.025996	.0056649	113.9323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4365223	.0038158	.0049731	1031.209	.1590582	.0660097
Stddev	.0013931	.0001024	.0001682	10.308	.0007008	.0002154
%RSD	.3191292	2.683357	3.382050	.9995693	.4405702	.3262462

#1	.4381099	.0039262	.0048111	1043.041	.1596193	.0659595
#2	.4355042	.0037972	.0049615	1024.175	.1592826	.0658238
#3	.4359528	.0037240	.0051468	1026.411	.1582727	.0662457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2245013	91.76678	1.552517	56.90279	.1288607	-.005643
Stddev	.0010176	.07561	.008807	.45147	.0004430	.000241
%RSD	.4532862	.0823957	.5672799	.7934129	.3437683	4.270224

#1	.2233961	91.67983	1.562552	57.42360	.1286454	-.005778
#2	.2247084	91.81706	1.546071	56.66226	.1285665	-.005364
#3	.2253995	91.80346	1.548929	56.62250	.1293702	-.005786

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.884651	.2398788	.1877493	7.389260	.4051029	.0037695
Stddev	.045080	.0018241	.0016646	.057587	.0005319	.0001450
%RSD	.7660652	.7604280	.8866280	.7793385	.1312932	3.846442

#1	5.836644	.2417891	.1861316	7.327880	.4049680	.0036028
#2	5.891225	.2396921	.1876591	7.397801	.4046514	.0038662
#3	5.926083	.2381553	.1894572	7.442101	.4056892	.0038394

Sample Name: P1913-01 Acquired: 4/6/2024 13:18:16 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0071880	3.564686	F 18.34528	.8849379	3.657231	.0937581
Stddev	.0009073	.020027	.00900	.0034230	.003850	.0012289
%RSD	12.62199	.5618284	.0490488	.3868098	.1052673	1.310718

#1	.0075423	3.586293	18.33896	.8879942	3.657807	.0934533
#2	.0078645	3.546744	18.35558	.8855802	3.653126	.0927103
#3	.0061570	3.561020	18.34129	.8812392	3.660760	.0951107

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2577696	Z *****
Stddev	.0007549	-----
%RSD	.2928680	-----

#1	.2580875	Z 5550.090
#2	.2569077	Z 5520.069
#3	.2583136	Z 5520.975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.3319	21218.03	4005.353	754.5965	519.1192
Stddev	5.1811	69.06	17.222	8.2432	2.8646
%RSD	.6071652	.3254813	.4299813	1.092394	.5518135

#1	859.2430	21297.76	3985.951	763.2973	522.1685
#2	851.1754	21178.98	4018.832	753.5885	518.7047
#3	849.5773	21177.34	4011.275	746.9037	516.4845

Sample Name: P1917-01 Acquired: 4/6/2024 13:22:49 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0118665	-.019671	.0757215	-.028549	.0046970	120.1497
Stddev	.0006356	.002578	.0024766	.002504	.0021916	1.5901
%RSD	5.356324	13.10615	3.270609	8.771113	46.65881	1.323442

#1	.0111634	-.020412	.0768948	-.028918	.0065835	121.9132
#2	.0120357	-.021798	.0773933	-.025881	.0052145	119.7108
#3	.0124003	-.016804	.0728763	-.030849	.0022930	118.8252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4258028	.0040362	.0114498	871.0226	.0683904	.0943648
Stddev	.0038037	.0000731	.0002510	11.5080	.0004156	.0005716
%RSD	.8932999	1.810457	2.192386	1.321201	.6077084	.6056966

#1	.4301701	.0040646	.0115578	884.2427	.0679338	.0942296
#2	.4232152	.0040909	.0116288	863.2485	.0684907	.0949918
#3	.4240232	.0039533	.0111629	865.5766	.0687467	.0938729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3275480	118.7863	1.762587	49.57176	.1207762	-.008267
Stddev	.0013152	.2829	.018965	.57002	.0005528	.000428
%RSD	.4015415	.2381338	1.075981	1.149891	.4576836	5.174974

#1	.3281922	119.1047	1.784128	50.21867	.1209022	-.008075
#2	.3284169	118.6904	1.755231	49.35341	.1212551	-.007970
#3	.3260348	118.5639	1.748401	49.14319	.1201713	-.008758

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.840125	.2930422	.2101137	7.136799	.2194144	.0016729
Stddev	.023541	.0027158	.0023372	.026275	.0013200	.0000625
%RSD	.3002673	.9267610	1.112376	.3681685	.6015837	3.736325

#1	7.843245	.2961664	.2089792	7.114920	.2194588	.0017396
#2	7.815179	.2917145	.2085603	7.129536	.2207116	.0016634
#3	7.861951	.2912457	.2128017	7.165942	.2180728	.0016156

Sample Name: P1917-01 Acquired: 4/6/2024 13:22:49 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0204228	3.909078	F 16.93737	1.181769	2.233175	.0762297
Stddev	.0010442	.041241	.03781	.010453	.014010	.0006150
%RSD	5.112735	1.055004	.2232082	.8845109	.6273669	.8067697

#1	.0193314	3.956580	16.97219	1.186913	2.246333	.0766146
#2	.0205248	3.888239	16.89716	1.188653	2.234747	.0755204
#3	.0214123	3.882415	16.94276	1.169741	2.218446	.0765540

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2359040	Z *****
Stddev	.0028119	-----
%RSD	1.191969	-----

#1	.2378387	Z 5852.797
#2	.2326784	Z 5827.977
#3	.2371948	Z 5873.528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.3292	24923.10	4602.665	883.8481	529.4570
Stddev	2.5520	97.86	22.218	9.2673	2.9543
%RSD	.2558836	.3926563	.4827184	1.048518	.5579791

#1	997.3970	25029.15	4577.013	892.0636	527.5457
#2	994.7440	24903.89	4615.863	885.6786	527.9656
#3	999.8467	24836.27	4615.118	873.8022	532.8596

Sample Name: P1918-01 Acquired: 4/6/2024 13:27:23 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0453565	-.031315	3.699208	-.024831	.0046453	85.32770
Stddev	.0014135	.003099	.009484	.000525	.0002696	.78746
%RSD	3.116438	9.894742	.2563697	2.115160	5.804552	.9228699

#1	.0467809	-.034714	3.689530	-.024266	.0044873	84.41883
#2	.0453344	-.030584	3.708485	-.024922	.0049566	85.80583
#3	.0439542	-.028648	3.699608	-.025304	.0044919	85.75845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041225	.0059886	.0476180	203.0283	.1366603	.1012277
Stddev	.001748	.0000812	.0002291	.5929	.0002637	.0003197
%RSD	.1678689	1.355986	.4811251	.2920057	.1929527	.3158658

#1	1.039508	.0060520	.0473883	203.1009	.1369603	.1008595
#2	1.041164	.0060166	.0476192	203.5815	.1365557	.1013883
#3	1.043002	.0058971	.0478465	202.4024	.1364650	.1014352

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1486316	129.9780	2.195417	27.73425	.1779599	-.009487
Stddev	.0003663	.1862	.005503	.12800	.0006168	.000157
%RSD	.2464670	.1432718	.2506605	.4615226	.3465947	1.658865

#1	.1482878	129.7651	2.201196	27.86534	.1783683	-.009339
#2	.1485902	130.0584	2.194815	27.72783	.1782611	-.009469
#3	.1490169	130.1105	2.190240	27.60958	.1772504	-.009652

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265535	.1875076	2.093580	7.407184	.0616978	.0010121
Stddev	.008496	.0003760	.005496	.025200	.0033013	.0001991
%RSD	.6713225	.2005297	.2625248	.3402158	5.350739	19.66793

#1	1.257275	.1871358	2.094609	7.382188	.0578919	.0010818
#2	1.265082	.1878877	2.087642	7.406779	.0634143	.0011669
#3	1.274249	.1874992	2.098489	7.432584	.0637873	.0007876

Sample Name: P1918-01 Acquired: 4/6/2024 13:27:23 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0483108	1.985643	F 11.67202	2.694015	.5333984	.0307266
Stddev	.0010980	.001418	.02284	.003486	.0018077	.0001805
%RSD	2.272780	.0713878	.1957143	.1294059	.3389100	.5874512

#1	.0480898	1.987230	11.66487	2.695290	.5314880	.0309340
#2	.0495024	1.985197	11.65361	2.696684	.5350822	.0306408
#3	.0473401	1.984502	11.69759	2.690071	.5336250	.0306051

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.072988	Z *****
Stddev	.000504	-----
%RSD	.6910277	-----

#1	-.072406	Z 5643.023
#2	-.073308	Z 5616.806
#3	-.073248	Z 5598.788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.430	36303.35	6483.875	1288.540	603.8226
Stddev	3.439	118.18	10.681	6.252	1.5264
%RSD	.2384500	.3255380	.1647329	.4851848	.2527949

#1	1443.275	36410.62	6471.575	1293.958	605.5696
#2	1445.368	36322.77	6490.813	1289.963	603.1516
#3	1438.647	36176.66	6489.237	1281.700	602.7466

Sample Name: P1918-01DUP Acquired: 4/6/2024 13:32:00 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0434379	-.031036	3.674317	-.023033	.0047386	85.34866
Stddev	.0005643	.002567	.004167	.000935	.0008142	.56731
%RSD	1.299193	8.271413	.1133961	4.059386	17.18127	.6646992

#1	.0434351	-.033698	3.673509	-.022906	.0053751	85.96028
#2	.0440037	-.028576	3.678829	-.022167	.0038212	85.24603
#3	.0428750	-.030834	3.670614	-.024024	.0050195	84.83967

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034420	.0059858	.0475831	203.5594	.1397446	.1009830
Stddev	.003036	.0001144	.0005340	2.3444	.0050143	.0002060
%RSD	.2934877	1.911900	1.122241	1.151693	3.588184	.2040032

#1	1.036691	.0060481	.0469762	205.1565	.1454915	.1009183
#2	1.030972	.0060556	.0479812	204.6536	.1374818	.1008171
#3	1.035598	.0058537	.0477918	200.8679	.1362606	.1012136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1452874	130.1065	2.192279	27.73769	.1770282	-.010059
Stddev	.0026064	2.6622	.008008	.13589	.0006991	.000331
%RSD	1.793976	2.046180	.3652848	.4899114	.3949015	3.288576

#1	.1423489	133.1674	2.201312	27.89091	.1775819	-.010394
#2	.1473199	128.3301	2.186049	27.63176	.1772599	-.010052
#3	.1461934	128.8220	2.189477	27.69041	.1762426	-.009732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263070	.1881908	2.127474	7.416762	.0553005	.0008880
Stddev	.023449	.0010980	.060565	.129429	.0045332	.0001291
%RSD	1.856504	.5834563	2.846806	1.745087	8.197345	14.53831

#1	1.287605	.1890500	2.197407	7.561679	.0597650	.0009371
#2	1.240884	.1885687	2.092081	7.312665	.0507016	.0007416
#3	1.260721	.1869538	2.092935	7.375941	.0554349	.0009854

Sample Name: P1918-01DUP Acquired: 4/6/2024 13:32:00 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0468662	1.982872	F 11.89177	2.625471	.5222012	.0304330
Stddev	.0008111	.005356	.25976	.019456	.0004477	.0001262
%RSD	1.730767	.2701090	2.184399	.7410512	.0857237	.4145467

#1	.0466479	1.988661	12.18404	2.645963	.5216856	.0303510
#2	.0461865	1.978093	11.68723	2.623201	.5224267	.0303697
#3	.0477641	1.981862	11.80403	2.607250	.5224911	.0305783

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.073344	Z *****
Stddev	.002842	-----
%RSD	3.874751	-----

#1	-.076624	Z 5685.503
#2	-.071619	Z 5624.850
#3	-.071788	Z 5592.179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.084	35872.31	6426.750	1274.878	605.7859
Stddev	3.936	692.24	24.693	23.510	.7012
%RSD	.2708496	1.929743	.3842170	1.844063	.1157542

#1	1457.625	35074.80	6401.088	1248.156	606.2878
#2	1450.959	36317.75	6428.817	1292.383	604.9847
#3	1450.666	36224.39	6450.344	1284.093	606.0852

Sample Name: P1918-01LX5 Acquired: 4/6/2024 13:36:37 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0135691	-.003011	.7399851	-.008072	.0009057	29.70920	.3701585
Stddev	.0017112	.001009	.0248993	.002080	.0018996	.68227	.0079442
%RSD	12.61119	33.49504	3.364838	25.76526	209.7358	2.296482	2.146152

#1	.0119505	-.003842	.7548980	-.010454	.0030955	28.92596	.3610159
#2	.0153599	-.003302	.7112407	-.007146	-.000297	30.02742	.3740822
#3	.0133969	-.001889	.7538167	-.006616	-.000081	30.17423	.3753775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021467	.0050948	73.35064	.0509192	.0194646	.0539158	46.83451
Stddev	.0000286	.0005694	1.64925	.0002625	.0007847	.0029793	.64019
%RSD	1.333232	11.17591	2.248440	.5155544	4.031159	5.525779	1.366910

#1	.0021256	.0055024	71.46346	.0506660	.0199648	.0560205	46.09938
#2	.0021793	.0044442	74.07306	.0511902	.0185603	.0505068	47.13484
#3	.0021354	.0053378	74.51540	.0509013	.0198687	.0552200	47.26933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8127411	9.903909	.0356853	-.004268	.4295735	.0686272	.7763599
Stddev	.0167645	.199503	.0012004	.000200	.0064521	.0009959	.0053937
%RSD	2.062707	2.014385	3.363711	4.685789	1.501983	1.451174	.6947374

#1	.7935550	9.679201	.0363095	-.004465	.4245020	.0674880	.7732222
#2	.8201056	9.972319	.0343015	-.004065	.4368358	.0693325	.7825879
#3	.8245628	10.06021	.0364450	-.004272	.4273828	.0690612	.7732695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.512458	.0229058	.0005261	.0072983	.7311070	4.658645	.4940833
Stddev	.038208	.0024320	.0001594	.0001441	.0181385	.044847	.0182054
%RSD	1.520737	10.61726	30.29180	1.974027	2.480968	.9626562	3.684679

#1	2.470241	.0204936	.0003627	.0073924	.7101785	4.608040	.5056233
#2	2.522472	.0228668	.0005346	.0073701	.7422819	4.693466	.4730963
#3	2.544662	.0253570	.0006812	.0071325	.7408606	4.674428	.5035303

Sample Name: P1918-01LX5 Acquired: 4/6/2024 13:36:37 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0866414	.0102153	-.026281	z *****
Stddev	.0038234	.0001932	.000168	-----
%RSD	4.412845	1.891423	.6394885	-----

#1	.0892074	.0100101	-.026096	z 2794.341
#2	.0822472	.0103937	-.026325	z 2818.741
#3	.0884697	.0102422	-.026423	z 2784.706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.9952	21315.86	3660.469	763.8030	661.4494
Stddev	21.3736	23.21	28.041	4.2286	19.9813
%RSD	2.459574	.1088818	.7660513	.5536182	3.020843

#1	858.0089	21290.02	3692.590	767.1466	650.5193
#2	893.6275	21322.62	3647.942	759.0497	684.5114
#3	855.3493	21334.93	3640.875	765.2128	649.3174

Sample Name: P1918-01MS Acquired: 4/6/2024 13:40:58 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.4213604	1.696284	4.571283	.9087643	.3705388	88.80264
Stddev	.0020519	.017328	.012375	.0034368	.0030172	.44191
%RSD	.4869653	1.021555	.2707130	.3781807	.8142594	.4976284

#1	.4212291	1.713462	4.583852	.9087281	.3677169	89.29337
#2	.4193773	1.696580	4.570884	.9122191	.3701803	88.43614
#3	.4234748	1.678809	4.559112	.9053458	.3737192	88.67843

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157349	.0897128	.2262909	207.6776	.2977992	.2759286
Stddev	.000958	.0002178	.0005709	1.7049	.0003665	.0002836
%RSD	.0827782	.2427573	.2522733	.8209272	.1230631	.1027755

#1	1.158158	.0895921	.2265463	209.5154	.2977065	.2760209
#2	1.157598	.0899642	.2266895	207.3696	.2974880	.2761546
#3	1.156291	.0895820	.2256369	206.1476	.2982032	.2756104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2766062	130.1251	2.323859	29.03249	.6145365	.0289345
Stddev	.0013941	.8263	.012586	.22193	.0009731	.0001302
%RSD	.5039911	.6349722	.5415841	.7644031	.1583481	.4498737

#1	.2753906	130.9080	2.338077	29.27379	.6156079	.0287921
#2	.2763000	129.2614	2.319355	28.98656	.6137075	.0289641
#3	.2781279	130.2059	2.314146	28.83713	.6142941	.0290473

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.688983	.3194382	2.169521	12.34053	.1771636	.1679100
Stddev	.013527	.0012076	.001200	.04561	.0054118	.0008738
%RSD	.5030402	.3780246	.0552996	.3695976	3.054674	.5204225

#1	2.684107	.3199166	2.168233	12.33689	.1806792	.1681623
#2	2.678570	.3203334	2.169723	12.29685	.1709317	.1669378
#3	2.704272	.3180648	2.170607	12.38785	.1798799	.1686300

Sample Name: P1918-01MS Acquired: 4/6/2024 13:40:58 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.6471559	2.143101	F 13.30079	3.319782	.5272505	.0571100
Stddev	.0012187	.011342	.07719	.009078	.0012145	.0004112
%RSD	.1883121	.5292172	.5803704	.2734611	.2303393	.7201044

#1	.6463754	2.156195	13.38394	3.328104	.5277691	.0566402
#2	.6485602	2.136765	13.23140	3.321142	.5281195	.0574050
#3	.6465322	2.136344	13.28704	3.310101	.5258628	.0572847

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.064177	Z *****
Stddev	.000965	-----
%RSD	1.502990	-----

#1	-.065290	Z 12551.53
#2	-.063587	Z 12571.89
#3	-.063654	Z 12535.09

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.928	35860.51	6228.126	1246.994	587.3251
Stddev	6.011	117.58	16.501	1.626	.2391
%RSD	.4296651	.3278955	.2649503	.1304133	.0407082

#1	1403.435	35841.73	6214.382	1246.977	587.4455
#2	1401.246	35986.36	6223.569	1248.628	587.4800
#3	1392.103	35753.45	6246.427	1245.376	587.0497

Sample Name: P1918-01MSD Acquired: 4/6/2024 13:45:27 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.4191402	1.702873	4.510550	.9086347	.3612827	88.34599
Stddev	.0019407	.020018	.023713	.0012340	.0020583	.11334
%RSD	.4630239	1.175540	.5257174	.1358046	.5697109	.1282896

#1	.4169827	1.684683	4.493027	.9099926	.3594426	88.41344
#2	.4196942	1.724319	4.537532	.9075820	.3609001	88.40938
#3	.4207437	1.699615	4.501090	.9083294	.3635054	88.21514

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.156918	.0906623	.2246170	205.6529	.2989792	.2740617
Stddev	.004043	.0002399	.0009288	.9115	.0013219	.0012002
%RSD	.3494394	.2645603	.4134867	.4432446	.4421316	.4379264

#1	1.152250	.0907421	.2236768	206.6011	.2992895	.2731140
#2	1.159215	.0908522	.2255338	204.7831	.3001184	.2754112
#3	1.159288	.0903928	.2246404	205.5745	.2975298	.2736597

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2756722	129.8565	2.312703	28.81731	.6107200	.0289030
Stddev	.0003774	.3265	.006336	.10686	.0026124	.0000497
%RSD	.1369159	.2514120	.2739722	.3708084	.4277504	.1719352

#1	.2752389	129.8821	2.317521	28.92632	.6082899	.0288534
#2	.2758478	130.1694	2.315061	28.81286	.6134828	.0289528
#3	.2759298	129.5179	2.305525	28.71274	.6103873	.0289030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.706919	.3201430	2.153543	12.44569	.1802361	.1663266
Stddev	.013434	.0008608	.012885	.03422	.0010990	.0004738
%RSD	.4962821	.2688838	.5983162	.2749508	.6097601	.2848699

#1	2.691523	.3208919	2.150243	12.40622	.1794468	.1657905
#2	2.712978	.3192025	2.167757	12.46379	.1814913	.1665006
#3	2.716257	.3203346	2.142629	12.46705	.1797703	.1666889

Sample Name: P1918-01MSD Acquired: 4/6/2024 13:45:27 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.6332191	2.148290	F 13.76684	3.313969	.5195775	.0570148
Stddev	.0016135	.001318	.02749	.010668	.0025212	.0003516
%RSD	.2548104	.0613517	.1996601	.3219170	.4852396	.6166524

#1	.6324983	2.146907	13.78826	3.316019	.5173260	.0567708
#2	.6350674	2.148432	13.77642	3.323463	.5223016	.0574178
#3	.6320917	2.149531	13.73585	3.302424	.5191048	.0568558

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.063552	Z *****
Stddev	.000681	-----
%RSD	1.071282	-----

#1	-.064309	Z 12680.99
#2	-.063360	Z 12664.01
#3	-.062988	Z 12697.93

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1413.091	35963.51	6262.356	1256.555	597.0650
Stddev	2.645	98.65	17.154	5.658	2.5932
%RSD	.1871833	.2743100	.2739211	.4502832	.4343172

#1	1416.145	35995.93	6258.698	1259.642	599.3931
#2	1411.502	35852.72	6247.327	1250.025	594.2702
#3	1411.628	36041.87	6281.044	1259.998	597.5318

Sample Name: P1918-01A Acquired: 4/6/2024 13:49:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.4084737	1.662176	4.389033	.8829572	.3444023	89.30944
Stddev	.0064929	.046034	.149574	.0155555	.0055141	1.98943
%RSD	1.589543	2.769515	3.407904	1.761754	1.601073	2.227568

#1	.4130239	1.697394	4.484340	.8918479	.3458832	88.96634
#2	.4010382	1.610087	4.216641	.8649955	.3382989	91.44810
#3	.4113589	1.679047	4.466119	.8920281	.3490247	87.51387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.165356	.0922142	.2167237	207.9543	.3027129	.2650892
Stddev	.038985	.0022884	.0087882	4.6980	.0009057	.0094433
%RSD	3.345304	2.481648	4.055006	2.259152	.2992076	3.562306

#1	1.143066	.0918771	.2220008	205.9472	.3037515	.2709638
#2	1.210371	.0946525	.2065787	213.3225	.3020868	.2541962
#3	1.142631	.0901131	.2215915	204.5932	.3023005	.2701075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2699683	130.8501	2.345795	29.54305	.5905332	.0289887
Stddev	.0077061	1.5675	.084535	1.07018	.0207814	.0002123
%RSD	2.854459	1.197899	3.603662	3.622431	3.519090	.7322939

#1	.2738695	129.7939	2.312449	29.19838	.6040588	.0289979
#2	.2610917	132.6511	2.441917	30.74309	.5666048	.0291963
#3	.2749438	130.1053	2.283019	28.68768	.6009361	.0287720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.730929	.3261982	2.139654	12.47892	.1845839	.1614017
Stddev	.044213	.0121507	.005940	.19416	.0033992	.0028487
%RSD	1.618979	3.724943	.2776069	1.555865	1.841571	1.764951

#1	2.687034	.3217773	2.146441	12.27948	.1828025	.1630784
#2	2.775454	.3399404	2.137120	12.66732	.1824456	.1581125
#3	2.730298	.3168769	2.135402	12.48996	.1885036	.1630140

Sample Name: P1918-01A Acquired: 4/6/2024 13:49:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.6090439	2.215569	F 14.84846	3.247441	.5054681	.0575507
Stddev	.0215350	.076739	.26309	.116651	.0218368	.0018835
%RSD	3.535868	3.463646	1.771862	3.592093	4.320121	3.272805

#1	.6236740	2.183649	14.74767	3.325429	.5195412	.0565870
#2	.5843155	2.303117	15.14705	3.113337	.4803123	.0597211
#3	.6191422	2.159942	14.65067	3.303557	.5165509	.0563441

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.066588	Z *****
Stddev	.001014	-----
%RSD	1.522690	-----

#1	-.065954	Z 12664.83
#2	-.067757	Z 12632.81
#3	-.066053	Z 12616.54

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.523	35927.53	6216.285	1277.648	615.8113
Stddev	18.557	90.88	143.392	3.716	19.0230
%RSD	1.290908	.2529423	2.306708	.2908533	3.089099

#1	1432.944	36007.97	6257.982	1280.850	606.5415
#2	1457.941	35945.66	6056.666	1278.519	637.6924
#3	1421.684	35828.95	6334.206	1273.573	603.2002

Sample Name: P1916-02 Acquired: 4/6/2024 13:54:23 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.000403	.0021324	.0006823	.0051607	.0030991	.2016476
Stddev	.002580	.0009928	.0021530	.0014494	.0015141	.0204639
%RSD	639.6843	46.55574	315.5699	28.08452	48.85448	10.14834

#1	-.000093	.0013660	.0029112	.0058664	.0047251	.1781967
#2	-.003124	.0017774	.0005215	.0061220	.0017297	.2108604
#3	.002007	.0032539	-.001386	.0034936	.0028426	.2158857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805074	.0000075	.0009377	35.57422	.0062027	.0009515
Stddev	.0020189	.0000279	.0000282	.68498	.0006310	.0001070
%RSD	2.507754	372.4067	3.011610	1.925491	10.17270	11.24899

#1	.0782370	-.000025	.0009051	34.79456	.0058219	.0008279
#2	.0811844	.000025	.0009547	35.84875	.0058551	.0010137
#3	.0821009	.000022	.0009534	36.07935	.0069310	.0010129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088551	.7897243	.2043926	6.065207	.0094626	-.001580
Stddev	.0000802	.0665587	.0039831	.134728	.0000750	.000379
%RSD	.9053012	8.428092	1.948750	2.221321	.7922639	23.96666

#1	.0089394	.7313071	.1998112	5.913609	.0093806	-.001838
#2	.0087799	.7756821	.2063332	6.110756	.0095276	-.001145
#3	.0088460	.8621837	.2070336	6.171256	.0094795	-.001757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.7713	.0034636	.2509013	7.533034	.1537045	.0017774
Stddev	12.9539	.0006632	.0168056	.521357	.0019705	.0000844
%RSD	8.262925	19.14843	6.698100	6.920938	1.281986	4.750800

#1	144.4841	.0031541	.2400249	7.099322	.1521590	.0017034
#2	155.5275	.0030118	.2424217	7.388319	.1530310	.0017594
#3	170.3022	.0042251	.2702574	8.111460	.1559234	.0018694

Sample Name: P1916-02 Acquired: 4/6/2024 13:54:23 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.000209	.0052596	F 20.88136	.0059514	2.136636	.0057100
Stddev	.000677	.0004471	1.35577	.0005122	.004226	.0008234
%RSD	324.4885	8.500578	6.492739	8.606279	.1977654	14.41956

#1	-.000761	.0048892	19.73064	.0056925	2.133712	.0048244
#2	.000546	.0051333	20.53747	.0065414	2.134715	.0058535
#3	-.000411	.0057563	22.37596	.0056203	2.141481	.0064522

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0148281	z *****
Stddev	.0002294	-----
%RSD	1.546870	-----

#1	.0145633	z 2109.779
#2	.0149549	z 2103.425
#3	.0149661	z 2110.289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	669.2441	15984.63	2840.397	565.5121	610.1567
Stddev	3.5982	907.49	22.817	30.0140	2.0952
%RSD	.5376565	5.677291	.8033197	5.307407	.3433799

#1	665.4013	16707.38	2866.733	587.7048	607.7396
#2	669.7974	16280.34	2826.569	577.4690	611.4558
#3	672.5337	14966.16	2827.888	531.3625	611.2745

Sample Name: P1916-01 Acquired: 4/6/2024 13:58:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.000727	-.000340	.0039392	.0035933	.0012167	.3676168
Stddev	.001195	.000548	.0009447	.0011845	.0004741	.0096769
%RSD	164.3582	160.8572	23.98335	32.96546	38.96683	2.632336

#1	-.000780	-.000277	.0049025	.0047945	.0016769	.3576925
#2	.000493	.000173	.0030142	.0024262	.0007298	.3770258
#3	-.001895	-.000917	.0039008	.0035592	.0012433	.3681321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831443	.0000278	.0016214	35.50015	.0089207	.0013623
Stddev	.0011497	.0000400	.0000872	.45056	.0002095	.0001220
%RSD	1.382767	143.9368	5.378207	1.269183	2.347985	8.956967

#1	.0818177	-.000004	.0017009	34.98053	.0087267	.0015030
#2	.0837648	.000073	.0015282	35.78249	.0088928	.0012856
#3	.0838504	.000014	.0016352	35.73742	.0091428	.0012983

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154023	1.112315	.2184523	6.054144	.0105349	-.001548
Stddev	.0006844	.033261	.0021988	.093402	.0005379	.000215
%RSD	4.443665	2.990249	1.006553	1.542773	5.105478	13.87573

#1	.0161898	1.073933	.2159460	5.947942	.0111228	-.001795
#2	.0150664	1.130317	.2200573	6.123513	.0100675	-.001406
#3	.0149508	1.132694	.2193535	6.090979	.0104144	-.001443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.6333	.0046889	.2363011	7.269464	.1543336	.0019058
Stddev	3.5874	.0012266	.0022368	.166690	.0004667	.0001845
%RSD	2.305004	26.15981	.9466003	2.293013	.3024320	9.682922

#1	151.5124	.0035087	.2337388	7.077821	.1541630	.0020719
#2	158.0583	.0046010	.2378642	7.380783	.1548617	.0017071
#3	157.3291	.0059572	.2373002	7.349788	.1539762	.0019385

Sample Name: P1916-01 Acquired: 4/6/2024 13:58:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0012971	.0172547	F 20.67761	.0104815	2.283666	.0071103
Stddev	.0002896	.0003593	.56447	.0000972	.107983	.0006680
%RSD	22.32588	2.082083	2.729841	.9273793	4.728503	9.395098

#1	.0011388	.0168404	20.02607	.0104650	2.407870	.0064561
#2	.0011211	.0174812	21.01888	.0105860	2.212053	.0070836
#3	.0016313	.0174423	20.98788	.0103937	2.231075	.0077913

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0144541	Z *****
Stddev	.0000684	-----
%RSD	.4733326	-----

#1	.0143806	Z 2138.428
#2	.0145160	Z 2128.990
#3	.0144657	Z 2153.199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	652.1453	16806.87	2884.623	594.4019	590.1193
Stddev	28.2840	226.31	18.553	2.4379	26.4353
%RSD	4.337069	1.346506	.6431630	.4101361	4.479650

#1	619.4907	17050.55	2871.586	596.6783	559.6421
#2	668.9675	16603.30	2876.419	591.8296	606.8331
#3	667.9776	16766.76	2905.863	594.6977	603.8828

Sample Name: CCV06 Acquired: 4/6/2024 14:03:26 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890		Tl1908		Pb2203		Se1960		Sb2068		Al3961
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	4.866615	kF	4.458757	k	4.683819	k	4.880830	k	4.884722	k	9.621467
Stddev	.011086		.022965		.020851		.014798		.019416		.346080
%RSD	.2277877		.5150645		.4451646		.3031766		.3974862		3.596960

#1	4.864010		k	4.435259		k	4.664983		k	4.878477		k	4.884197		k	9.397062
#2	4.857063		k	4.459863		k	4.680249		k	4.867351		k	4.865574		k	9.447307
#3	4.878771		k	4.481150		k	4.706224		k	4.896664		k	4.904396		k	10.02003

Elem	Ba4934		Be2348		Cd2265		Ca3736		Cr2677		Co2286
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	9.631047		.2283887	k	2.342229		23.67094		.9424004	k	2.319365
Stddev	.386495		.0058286		.008175		.84656		.0038338		.007664
%RSD	4.013016		2.552040		.3490340		3.576388		.4068116		.3304519

#1	9.278511		.2241244		k	2.335230		23.14223		.9453618		k	2.312936
#2	9.570319		.2260114		k	2.340243		23.22324		.9437693		k	2.317314
#3	10.04431		.2350301		k	2.351214		24.64735		.9380701		k	2.327847

Elem	Cu2247		Fe2404		Mn2576		Mg2790		Ni2316		Ag3280
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	k 1.208825	k	4.919910		2.398978		23.31013		2.306812	k	1.322493
Stddev	.003269		.020871		.079680		.85166		.007976		.006346
%RSD	.2703971		.4242175		3.321430		3.653584		.3457617		.4798761

#1	k 1.208278	k	4.930639		2.343787		22.79227		2.302187		k 1.329373
#2	k 1.205865	k	4.895857		2.362822		22.84505		2.302227		k 1.321237
#3	k 1.212333	k	4.933234		2.490327		24.29306		2.316022		k 1.316868

Elem	Na5895		V_2924		Zn2138		K_7664		B_2496		Mo2020
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	24.94609	k	2.441538	k	2.387739		25.43236	k	4.696738		4.838522
Stddev	.10024		.087006		.009159		.02712		.137301		.020843
%RSD	.4018380		3.563570		.3835737		.1066167		2.923318		.4307677

#1	24.95345	k	2.387832	k	2.398302		25.44070	k	4.596003		4.840204
#2	24.84237	k	2.394860	k	2.382917		25.40206	k	4.641084		4.816889
#3	25.04245	k	2.541922	k	2.381999		25.45433	k	4.853128		4.858473

Sample Name: CCV06 Acquired: 4/6/2024 14:03:26 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.625364	k 4.864213	k 5.149833	kF .6738984	kF 4.125853	F 13.57836
Stddev	.021185	.169699	.036656	.0033526	.013615	.44039
%RSD	.4580126	3.488727	.7117855	.4974907	.3299969	3.243355

#1	k 4.608107	k 4.749505	k 5.124610	k .6725355	k 4.114403	13.29266
#2	k 4.618977	k 4.783984	k 5.133007	k .6714419	k 4.122247	13.35689
#3	k 4.649007	k 5.059151	k 5.191880	k .6777178	k 4.140908	14.08553

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2476.967
#2	^ -----	z 2497.939
#3	^ -----	z 2488.769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	669.1261	17256.34	2847.203	590.7134	609.2962
Stddev	2.6547	85.95	83.887	3.8219	1.7763
%RSD	.3967473	.4980970	2.946302	.6469977	.2915318

#1	667.9615	17158.38	2902.914	587.2750	610.5985
#2	672.1641	17319.12	2887.972	594.8284	610.0173
#3	667.2527	17291.52	2750.723	590.0369	607.2727

Sample Name: CCB06 Acquired: 4/6/2024 14:07:52 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	-.000518	.0002723	.0031953	.0017180	.0022309	-.002749
Stddev	.001878	.001773	.0004758	.0029097	.0005799	.0028273	.000374
%RSD	1272.951	341.9715	174.7376	91.06311	33.75716	126.7348	13.61644

#1	-.001695	-.002442	.0007042	.0024432	.0022956	.0045906	-.002317
#2	.001942	.001051	.0003503	.0007355	.0011357	-.000903	-.002946
#3	-.000689	-.000164	-.000238	.0064073	.0017227	.003005	-.002984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.000062	-.000025	-.000002	.0000317	-.000065	.0001229
Stddev	.000031	.000074	.003075	.000119	.0000623	.000099	.0033119
%RSD	55.00874	119.8633	12428.26	5974.201	196.6479	152.3688	2693.936

#1	-.000093	.000008	-.002733	.000014	-.000032	-.000107	.0033420
#2	-.000044	-.000054	.003318	.000108	.000035	.000048	-.003275
#3	-.000035	-.000139	-.000660	-.000129	.000092	-.000136	.000301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001155	.0062232	-.000036	-.000975	.0406998	.0008694	.0007183
Stddev	.0002160	.0046956	.000104	.000006	.0033557	.0006503	.0001159
%RSD	187.0560	75.45305	290.4225	.6488948	8.245103	74.79891	16.13565

#1	.0001569	.0012216	-.000093	-.000968	.0444953	.0005371	.0006488
#2	-.000118	.0105369	.000084	-.000976	.0381265	.0016188	.0006541
#3	.000308	.0069111	-.000098	-.000980	.0394775	.0004524	.0008521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573252	.0022829	.0008730	-.000221	.0019984	.0027858	-.000392
Stddev	.0029213	.0007636	.0002877	.000916	.0010834	.0004622	.000268
%RSD	5.096084	33.45062	32.95794	414.2704	54.21457	16.58983	68.39780

#1	.0587716	.0026242	.0010614	.000466	.0012231	.0027329	-.000700
#2	.0539628	.0028164	.0010157	-.001261	.0032363	.0023524	-.000261
#3	.0592412	.0014081	.0005418	.000132	.0015357	.0032722	-.000214

Sample Name: CCB06 Acquired: 4/6/2024 14:07:52 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000656	.0006600	.0002025	Z *****
Stddev	.000296	.0003487	.0000338	-----
%RSD	45.05421	52.83817	16.71381	-----

#1	-.000528	.0009596	.0002401	Z 1897.707
#2	-.000446	.0007431	.0001930	Z 1904.173
#3	-.000994	.0002772	.0001744	Z 1908.065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	743.2120	18511.96	3081.617	656.2651	725.5462
Stddev	3.9806	79.84	42.910	8.8246	2.6116
%RSD	.5355878	.4313131	1.392436	1.344677	.3599460

#1	747.6503	18514.81	3129.225	654.8106	727.8263
#2	742.0277	18590.34	3069.700	665.7267	726.1152
#3	739.9580	18430.73	3045.925	648.2581	722.6970

Sample Name: P1916-01DUP Acquired: 4/6/2024 14:12:23 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0011879	.0001988	.0018140	.0046903	.0029713	.3774885
Stddev	.0036840	.0012871	.0013915	.0014672	.0003162	.0051826
%RSD	310.1199	647.4144	76.71000	31.28208	10.64042	1.372904

#1	.0020833	.0015505	.0020749	.0049367	.0033279	.3718427
#2	-.002861	.0000581	.0030566	.0060188	.0027254	.3820297
#3	.004342	-.001012	.0003105	.0031155	.0028605	.3785933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824990	.0000286	.0015142	35.48391	.0093279	.0013872
Stddev	.0005411	.0000422	.0000521	.36775	.0000991	.0001642
%RSD	.6558437	147.7121	3.442454	1.036385	1.062783	11.83277

#1	.0819440	.0000543	.0015717	35.06728	.0092336	.0012655
#2	.0825281	-.000020	.0015008	35.62113	.0093189	.0015739
#3	.0830249	.000052	.0014701	35.76332	.0094313	.0013223

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148415	1.101306	.2145938	6.032506	.0101813	-.000522
Stddev	.0005954	.017836	.0023821	.104191	.0001560	.000111
%RSD	4.012004	1.619532	1.110031	1.727153	1.531923	21.18017

#1	.0155228	1.081242	.2119964	5.917463	.0101351	-.000423
#2	.0144209	1.107316	.2151087	6.059541	.0100537	-.000501
#3	.0145808	1.115361	.2166763	6.120514	.0103552	-.000641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.4579	.0049987	.2331777	7.254439	.1561675	.0017796
Stddev	3.8924	.0015307	.0018784	.106814	.0010720	.0004156
%RSD	2.472031	30.62169	.8055823	1.472400	.6864147	23.35389

#1	152.9750	.0061156	.2344507	7.137546	.1573926	.0022587
#2	159.9791	.0032539	.2340622	7.346963	.1554018	.0015177
#3	159.4197	.0056266	.2310203	7.278809	.1557080	.0015622

Sample Name: P1916-01DUP Acquired: 4/6/2024 14:12:23 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0001897	.0168102	F 20.87807	.0097069	2.173897	.0123611
Stddev	.0003517	.0004469	.33517	.0004688	.001502	.0015600
%RSD	185.3880	2.658721	1.605381	4.830002	.0690700	12.62062

#1	.0005783	.0163171	20.51003	.0098192	2.172243	.0105878
#2	-.000107	.0171885	21.16578	.0101095	2.175175	.0129738
#3	.000097	.0169251	20.95839	.0091922	2.174272	.0135219

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0142459	Z *****
Stddev	.0001172	-----
%RSD	.8223224	-----

#1	.0141472	Z 2144.218
#2	.0143754	Z 2154.938
#3	.0142153	Z 2141.361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	682.4746	16681.89	2896.132	601.4091	619.8556
Stddev	4.0460	28.93	12.046	4.2191	2.2492
%RSD	.5928364	.1734142	.4159300	.7015313	.3628549

#1	681.2358	16702.89	2883.616	597.6469	620.0193
#2	679.1928	16648.89	2907.644	600.6098	617.5290
#3	686.9951	16693.88	2897.137	605.9707	622.0184

Sample Name: P1916-01LX5 Acquired: 4/6/2024 14:16:56 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0002137	.0000724	.0001751	.0027401	.0000602	.0851234	.0151830
Stddev	.0007771	.0008880	.0004963	.0023000	.0005236	.0035471	.0002662
%RSD	363.6432	1227.156	283.3909	83.93864	869.8137	4.167012	1.753615

#1	-.000607	.0010813	-.000331	.0041304	.0003183	.0860462	.0148877
#2	.000309	-.000273	.000194	.0000853	-.000542	.0812061	.0152563
#3	.000939	-.000591	.000661	.0040047	.000405	.0881179	.0154049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0002997	7.634939	.0017530	.0003251	.0029268	.2398153
Stddev	.000024	.0000117	.112610	.0003192	.0001142	.0001250	.0032857
%RSD	250.4581	3.909937	1.474928	18.20857	35.12947	4.269163	1.370077

#1	-.000025	.0002986	7.504909	.0021198	.0003599	.0029320	.2368881
#2	.000018	.0003120	7.700374	.0015381	.0004178	.0027993	.2433691
#3	-.000023	.0002886	7.699535	.0016012	.0001975	.0030491	.2391886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468330	1.316781	.0019352	-.001402	32.97353	.0005747	.0528009
Stddev	.0009219	.020721	.0001052	.000199	.31708	.0012762	.0009675
%RSD	1.968441	1.573621	5.435601	14.20010	.9616162	222.0625	1.832264

#1	.0457687	1.294456	.0018368	-.001630	33.30969	-.000111	.0538359
#2	.0473816	1.320489	.0020461	-.001261	32.67980	.002047	.0526474
#3	.0473487	1.335397	.0019227	-.001316	32.93110	-.000212	.0519194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547457	.0327773	.0003832	-.000052	.0051193	4.330627	.0014185
Stddev	.012867	.0004417	.0000547	.000402	.0010386	.052405	.0001380
%RSD	.8314801	1.347546	14.26902	770.9952	20.28691	1.210100	9.728619

#1	1.557784	.0323418	.0003712	.000004	.0040977	4.388483	.0012676
#2	1.533043	.0332250	.0004429	-.000479	.0050863	4.286343	.0014496
#3	1.551545	.0327652	.0003356	.000319	.0061740	4.317056	.0015384

Sample Name: P1916-01LX5 Acquired: 4/6/2024 14:16:56 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4310227	.0016258	.0030553	Z *****
Stddev	.0006736	.0002394	.0000431	-----
%RSD	.1562845	14.72640	1.411421	-----

#1	.4311298	.0018431	.0030059	Z 1971.087
#2	.4303019	.0016653	.0030855	Z 1974.180
#3	.4316363	.0013691	.0030746	Z 1977.341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	719.4963	17623.35	2980.237	628.5551	688.0334
Stddev	1.7522	262.76	22.787	10.6362	.8378
%RSD	.2435285	1.490976	.7645881	1.692161	.1217701

#1	717.6143	17321.14	3004.347	617.1486	688.8228
#2	719.7940	17797.76	2959.058	630.3154	688.1229
#3	721.0805	17751.15	2977.304	638.2012	687.1544

Sample Name: P1916-01MS Acquired: 4/6/2024 14:21:24 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.9009476	2.024647	1.084921	2.190276	.8614496	2.657405
Stddev	.0040933	.008671	.005878	.005137	.0053034	.020949
%RSD	.4543367	.4282549	.5418071	.2345561	.6156377	.7883384

#1	.8996407	2.017677	1.078264	2.193885	.8556715	2.636454
#2	.9055348	2.021906	1.089399	2.192548	.8660955	2.657408
#3	.8976673	2.034356	1.087099	2.184394	.8625818	2.678352

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3172223	.2140566	.2174809	38.49801	.4415747	.2166014
Stddev	.0016462	.0007328	.0001221	.40978	.0035286	.0000887
%RSD	.5189247	.3423378	.0561183	1.064416	.7990936	.0409600

#1	.3155503	.2132990	.2174360	38.06354	.4375002	.2166963
#2	.3172754	.2141089	.2176190	38.55294	.4436111	.2165205
#3	.3188413	.2147618	.2173877	38.87755	.4436127	.2165873

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3385986	4.428748	.4562298	8.481923	.5469291	.0869490
Stddev	.0003233	.082586	.0060906	.105290	.0013207	.0005860
%RSD	.0954821	1.864763	1.334985	1.241342	.2414726	.6739288

#1	.3382366	4.334896	.4501889	8.363761	.5454267	.0866969
#2	.3388587	4.461033	.4561316	8.516220	.5479069	.0865312
#3	.3387005	4.490313	.4623689	8.565788	.5474536	.0876188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.1359	.3503973	.4390762	18.43285	.5019637	.4329962
Stddev	2.4313	.0011842	.0020608	.17161	.0022162	.0002714
%RSD	1.547255	.3379670	.4693519	.9309843	.4415120	.0626790

#1	154.5739	.3505311	.4414345	18.24809	.5008877	.4326844
#2	157.4228	.3491519	.4376221	18.46321	.5004909	.4331790
#3	159.4111	.3515090	.4381719	18.58725	.5045125	.4331253

Sample Name: P1916-01MS Acquired: 4/6/2024 14:21:24 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7110756	.2344135	F 22.34029	.9556511	2.191719	.0755604
Stddev	.0030388	.0003210	.27487	.0006209	.002439	.0019187
%RSD	.4273511	.1369505	1.230398	.0649677	.1113046	2.539304
#1	.7075670	.2343336	22.02577	.9550056	2.188960	.0737210
#2	.7127905	.2341400	22.53449	.9557036	2.192606	.0754106
#3	.7128692	.2347670	22.46061	.9562440	2.193591	.0775496

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0312258	Z *****
Stddev	.0001757	-----
%RSD	.5627356	-----
#1	.0310538	Z 10533.37
#2	.0312185	Z 10506.66
#3	.0314050	Z 10533.57

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	665.2058	16707.59	2668.026	584.9675	598.9890
Stddev	1.1971	41.64	8.399	3.4818	1.0220
%RSD	.1799605	.2492062	.3148165	.5952059	.1706135
#1	664.4914	16754.79	2664.867	581.3223	598.6362
#2	664.5381	16676.07	2677.547	588.2588	598.1902
#3	666.5878	16691.91	2661.665	585.3214	600.1407

Sample Name: P1916-01MSD Acquired: 4/6/2024 14:25:40 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.150119	2.636169	1.389172	2.784850	1.096546	3.348593
Stddev	.029241	.063353	.038975	.067819	.031432	.028661
%RSD	2.542416	2.403237	2.805615	2.435277	2.866448	.8559244

#1	1.135022	2.594689	1.364954	2.744313	1.075238	3.316166
#2	1.131513	2.604724	1.368431	2.747094	1.081756	3.359073
#3	1.183823	2.709093	1.434132	2.863144	1.132645	3.370539

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3870852	.2807676	.2787719	39.78847	.5526657	.2770425
Stddev	.0017347	.0014016	.0074514	.45639	.0023838	.0077675
%RSD	.4481360	.4992210	2.672943	1.147037	.4313277	2.803740

#1	.3853568	.2802803	.2744111	39.30116	.5499141	.2726819
#2	.3870729	.2796747	.2745289	39.85837	.5541033	.2724350
#3	.3888261	.2823479	.2873758	40.20587	.5539799	.2860105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4282009	5.238696	.5320494	9.330242	.6985503	.1094197
Stddev	.0107451	.045541	.0053330	.143801	.0195489	.0005825
%RSD	2.509363	.8693161	1.002349	1.541233	2.798499	.5323561

#1	.4225986	5.186136	.5260740	9.173306	.6881357	.1089014
#2	.4214146	5.263551	.5337481	9.361731	.6864137	.1093075
#3	.4405894	5.266401	.5363262	9.455689	.7211016	.1100501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.7293	.4548355	.4897987	20.99293	.6120507	.5541444
Stddev	3.0367	.0025999	.0012566	.13910	.0033588	.0125049
%RSD	1.975331	.5716124	.2565472	.6625892	.5487843	2.256607

#1	150.5127	.4518596	.4906678	20.83328	.6097637	.5470322
#2	154.1288	.4559810	.4883580	21.08793	.6104814	.5468178
#3	156.5464	.4566660	.4903705	21.05760	.6159069	.5685832

Sample Name: P1916-01MSD Acquired: 4/6/2024 14:25:40 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.9109305	.2986029	F 22.46856	1.236560	2.222585	.0948819
Stddev	.0250938	.0011942	.21995	.036189	.060224	.0006665
%RSD	2.754748	.3999154	.9789369	2.926611	2.709623	.7024475

#1	.8973855	.2987651	22.21508	1.215062	2.189804	.0941395
#2	.8955197	.2997077	22.58141	1.216276	2.185864	.0950776
#3	.9398864	.2973359	22.60917	1.278342	2.292088	.0954287

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0367701	Z *****
Stddev	.0001376	-----
%RSD	.3740864	-----

#1	.0366219	Z 12749.54
#2	.0367949	Z 12763.23
#3	.0368936	Z 12773.19

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	659.8987	16803.94	2563.281	589.2027	592.5779
Stddev	12.6612	54.75	8.673	1.5741	13.7649
%RSD	1.918651	.3257997	.3383507	.2671525	2.322882

#1	666.2312	16866.67	2569.021	587.5050	599.7427
#2	668.1442	16765.84	2567.518	589.4892	601.2825
#3	645.3206	16779.29	2553.304	590.6138	576.7084

Sample Name: P1916-01A Acquired: 4/6/2024 14:29:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.8910222	2.033583	1.082709	2.151868	.8594392	2.644175
Stddev	.0082434	.006599	.004661	.007501	.0024569	.049162
%RSD	.9251652	.3244812	.4304902	.3485782	.2858690	1.859262

#1	.8967158	2.027606	1.079504	2.150352	.8622683	2.587410
#2	.8815692	2.032479	1.080567	2.145241	.8582071	2.672139
#3	.8947815	2.040664	1.088056	2.160011	.8578422	2.672977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3205568	.2151006	.2174022	39.97664	.4446768	.2153487
Stddev	.0056920	.0016933	.0010823	.76233	.0040298	.0008279
%RSD	1.775645	.7872066	.4978338	1.906940	.9062327	.3844347

#1	.3140288	.2131895	.2162287	39.09993	.4400881	.2145081
#2	.3244820	.2156986	.2176166	40.34656	.4463021	.2153747
#3	.3231597	.2164138	.2183612	40.48343	.4476401	.2161632

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3353399	4.436244	.4655793	8.739308	.5452389	.0859915
Stddev	.0004059	.068152	.0089917	.166083	.0019282	.0002443
%RSD	.1210335	1.536245	1.931299	1.900417	.3536500	.2840819

#1	.3350340	4.364235	.4551971	8.551595	.5431941	.0859657
#2	.3351855	4.444757	.4706803	8.799158	.5454982	.0857612
#3	.3358004	4.499739	.4708606	8.867172	.5470243	.0862477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.4333	.3532406	.4523774	18.53409	.5055114	.4378719
Stddev	5.4486	.0037728	.0031056	.23411	.0017977	.0005859
%RSD	3.417461	1.068047	.6864990	1.263149	.3556149	.1338025

#1	153.2762	.3489983	.4495616	18.26389	.5038903	.4382761
#2	163.6320	.3545041	.4557083	18.66175	.5051991	.4381395
#3	161.3916	.3562195	.4518624	18.67662	.5074447	.4372000

Sample Name: P1916-01A Acquired: 4/6/2024 14:29:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7188497	.2360923	F 22.92983	.9767078	2.258448	.0752777
Stddev	.0023707	.0042307	.36471	.0070969	.011724	.0019495
%RSD	.3297891	1.791961	1.590563	.7266107	.5191394	2.589790

#1	.7163446	.2312074	22.51278	.9685432	2.246554	.0731335
#2	.7191463	.2384852	23.08766	.9801812	2.258793	.0757559
#3	.7210581	.2385842	23.18905	.9813988	2.269996	.0769435

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0318044	Z *****
Stddev	.0004386	-----
%RSD	1.378921	-----

#1	.0312992	Z 10634.19
#2	.0320865	Z 10720.27
#3	.0320276	Z 10737.11

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	680.7881	16873.22	2683.864	594.1747	610.6559
Stddev	2.8407	47.12	8.696	4.3015	.6025
%RSD	.4172603	.2792682	.3240240	.7239524	.0986715

#1	677.5130	16830.21	2687.962	594.3745	610.1393
#2	682.2690	16865.86	2673.876	589.7768	611.3178
#3	682.5823	16923.59	2689.755	598.3729	610.5106

Sample Name: PB159875BL Acquired: 4/6/2024 14:34:10 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0010434	.0004497	-.000154	.0029228	.0008000	.0031724	-.001676
Stddev	.0012894	.0019483	.000418	.0009736	.0007262	.0021592	.000282
%RSD	123.5722	433.2494	271.9035	33.31031	90.78002	68.06125	16.85013

#1	.0007063	-.001403	-.000068	.0018276	.0000198	.0049707	-.001415
#2	-.000044	.002481	-.000608	.0032509	.0009237	.0007777	-.001636
#3	.002468	.000272	.000215	.0036900	.0014563	.0037688	-.001975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000149	.0000063	.0001037	-.000012	-.000324	.0013279
Stddev	.000045	.000064	.0060612	.0001332	.000079	.000188	.0033810
%RSD	131.7009	43.03136	96514.63	128.4489	675.1487	58.02553	254.6170

#1	-.000007	-.000154	.0039662	.0002446	.000020	-.000379	.0048394
#2	-.000010	-.000083	-.006971	-.000020	-.000102	-.000115	.0010497
#3	-.000086	-.000211	.003024	.000086	.000047	-.000478	-.001905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001062	-.001490	-.000170	-.001659	.0559829	.0013321	.0011608
Stddev	.0001232	.006513	.000101	.000312	.0033419	.0019413	.0001264
%RSD	116.0533	437.1645	59.45736	18.80685	5.969439	145.7345	10.89202

#1	.0002312	-.005285	-.000263	-.001495	.0551248	.0025001	.0010796
#2	.0001025	-.005216	-.000062	-.001463	.0596702	-.000909	.0013064
#3	-.000015	.006031	-.000186	-.002019	.0531538	.002405	.0010963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0599068	-.000580	.0000975	.0002332	.0014969	.0064785	-.000116
Stddev	.0130571	.000311	.0000882	.0000602	.0001986	.0024934	.000400
%RSD	21.79577	53.65165	90.53408	25.80838	13.26703	38.48783	346.2389

#1	.0448390	-.000845	.0000436	.0002889	.0013482	.0073336	-.000273
#2	.0669817	-.000237	.0000495	.0002413	.0017224	.0036701	-.000414
#3	.0678996	-.000659	.0001993	.0001694	.0014202	.0084320	.000339

Sample Name: PB159875BL Acquired: 4/6/2024 14:34:10 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000200	-.000150	.0000062	z *****
Stddev	.000315	.000215	.0000027	-----
%RSD	157.2746	143.0369	44.13842	-----

#1	.000024	-.000397	.0000031	z 1946.527
#2	-.000065	-.000010	.0000082	z 1942.137
#3	-.000560	-.000044	.0000073	z 1925.135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.3955	18596.33	3070.917	667.3968	720.9894
Stddev	1.9490	81.98	66.436	4.3928	.8237
%RSD	.2625274	.4408511	2.163404	.6582041	.1142408

#1	742.7110	18664.13	3147.425	671.2861	721.9004
#2	744.1674	18619.64	3037.525	662.6323	720.7706
#3	740.3080	18505.22	3027.800	668.2721	720.2973

Sample Name: PB159875BS Acquired: 4/6/2024 14:38:40 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7449164	1.742293	.8966923	1.794030	.7167782	1.892517
Stddev	.0061699	.015042	.0055445	.006949	.0041590	.042006
%RSD	.8282679	.8633431	.6183288	.3873272	.5802356	2.219593

#1	.7385156	1.725364	.9023657	1.792276	.7123565	1.845907
#2	.7454075	1.747395	.8912863	1.788127	.7173660	1.904196
#3	.7508261	1.754121	.8964250	1.801688	.7206120	1.927448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908332	.1832958	.1729809	.9730838	.3744698	.1731612
Stddev	.0037846	.0021162	.0004132	.0185171	.0010717	.0003100
%RSD	1.983193	1.154543	.2388743	1.902934	.2862011	.1790048

#1	.1865201	.1808939	.1734541	.9522163	.3749497	.1735123
#2	.1923809	.1841074	.1727973	.9875544	.3732420	.1729254
#3	.1935987	.1848861	.1726913	.9794807	.3752177	.1730459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2836356	2.805371	.1964627	1.858386	.4356627	.0724258
Stddev	.0011045	.026402	.0039333	.038275	.0012649	.0004855
%RSD	.3894040	.9411138	2.002046	2.059588	.2903446	.6703153

#1	.2826095	2.776575	.1919241	1.816721	.4371233	.0719574
#2	.2834927	2.811100	.1988770	1.891987	.4349340	.0729267
#3	.2848046	2.828438	.1985871	1.866448	.4349308	.0723933

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.724819	.2928748	.1848286	9.197294	.2800015	.3680574
Stddev	.014017	.0037628	.0008293	.068872	.0017009	.0011790
%RSD	.5144203	1.284784	.4486742	.7488238	.6074533	.3203331

#1	2.708634	.2888103	.1840758	9.119730	.2780415	.3667125
#2	2.732919	.2935773	.1857175	9.220870	.2810903	.3689128
#3	2.732905	.2962369	.1846925	9.251281	.2808727	.3685470

Sample Name: PB159875BS Acquired: 4/6/2024 14:38:40 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5721328	.1786734	F 1.624066	F .6909218	F .0000546	F .0531962
Stddev	.0016833	.0045055	.003710	.0033059	.0001824	.0013313
%RSD	.2942098	2.521653	.2284423	.4784731	333.8214	2.502627

#1	.5732840	.1734984	1.621258	.6946589	.0001390	.0516685
#2	.5729134	.1817235	1.622668	.6897277	.0001796	.0538118
#3	.5702009	.1807983	1.628272	.6883789	-.000155	.0541083

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0134530	Z *****
Stddev	.0002695	-----
%RSD	2.003166	-----

#1	.0131420	Z 9860.679
#2	.0135994	Z 9851.435
#3	.0136176	Z 9831.537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	730.4159	18207.74	2828.444	639.1088	707.7007
Stddev	3.8137	32.97	35.804	2.1409	1.7027
%RSD	.5221280	.1810652	1.265839	.3349894	.2405979

#1	733.5322	18242.33	2869.771	641.3477	706.8104
#2	731.5525	18204.22	2808.741	637.0815	709.6640
#3	726.1632	18176.67	2806.818	638.8972	706.6278

Sample Name: P1915-02 Acquired: 4/6/2024 14:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.000825	-.000451	.0016434	-.001915	.0019088	.0838036	.1551947
Stddev	.000984	.001113	.0015635	.003487	.0004526	.0109502	.0033739
%RSD	119.1969	246.6576	95.13496	182.0803	23.71117	13.06649	2.173955

#1	.000044	-.001083	.0027510	.002020	.0014547	.0760079	.1513372
#2	-.000627	-.001105	-.000145	-.003146	.0019120	.0963227	.1566513
#3	-.001893	.000834	.002324	-.004620	.0023599	.0790800	.1575956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000928	173.2189	.0034755	.0002854	.0031474	.0079745
Stddev	.000090	.0000108	3.5983	.0002829	.0002018	.0000807	.0013351
%RSD	228.2883	11.60272	2.077299	8.138667	70.71851	2.565469	16.74213

#1	.000037	.0000804	169.0898	.0037207	.0000813	.0030620	.0073761
#2	-.000139	.0000996	174.8833	.0035398	.0004849	.0031576	.0095041
#3	-.000016	.0000984	175.6838	.0031661	.0002899	.0032225	.0070432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0533251	1.699784	.0017905	-.001565	299.5508	.0023400	.0980630
Stddev	.0012188	.042908	.0003080	.000108	5.0590	.0009681	.0018871
%RSD	2.285610	2.524326	17.20117	6.925991	1.688858	41.37229	1.924414

#1	.0519207	1.650451	.0021378	-.001633	294.7207	.0012970	.0985402
#2	.0539485	1.720476	.0015505	-.001440	304.8112	.0032098	.0996657
#3	.0541062	1.728426	.0016833	-.001621	299.1204	.0025132	.0959831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149829	.0529622	.0011665	-.003314	-.001421	5.573134	.0077277
Stddev	.028846	.0013144	.0001751	.000578	.000414	.041983	.0006042
%RSD	.9158027	2.481718	15.00816	17.43340	29.09955	.7533047	7.817952

#1	3.157682	.0514542	.0011195	-.003924	-.001063	5.598015	.0084129
#2	3.173936	.0535679	.0010198	-.002776	-.001874	5.596726	.0072716
#3	3.117870	.0538645	.0013603	-.003241	-.001327	5.524663	.0074985

Sample Name: P1915-02 Acquired: 4/6/2024 14:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4559572	.0117290	.0444571	z *****
Stddev	.0015286	.0008622	.0008339	-----
%RSD	.3352490	7.351368	1.875792	-----

#1	.4576172	.0109756	.0435022	z 2317.882
#2	.4556466	.0115419	.0448275	z 2307.247
#3	.4546078	.0126694	.0450417	z 2316.032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	632.2646	16173.38	2803.318	564.1665	573.7964
Stddev	5.2355	234.59	45.328	10.3545	3.2922
%RSD	.8280621	1.450450	1.616944	1.835354	.5737527

#1	626.2198	16050.80	2855.274	559.9650	570.0020
#2	635.3686	16025.48	2771.855	556.5732	575.8945
#3	635.2053	16443.86	2782.825	575.9614	575.4926

Sample Name: P1915-02DUP Acquired: 4/6/2024 14:47:27 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.001099	-.000970	.0013754	-.001610	.0019224	.0740766	.1537903
Stddev	.002147	.002480	.0016796	.001231	.0014372	.0074436	.0025941
%RSD	195.4693	255.7574	122.1224	76.47989	74.75951	10.04846	1.686790

#1	-.001247	.001586	.0023187	-.003000	.0002798	.0731833	.1507983
#2	-.003168	-.001128	-.000564	-.001171	.0025390	.0671199	.1551636
#3	.001119	-.003367	.002371	-.000658	.0029483	.0819264	.1554091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0001697	172.8826	.0035236	.0003027	.0026276	.0080765
Stddev	.000050	.0000948	3.3932	.0002253	.0001408	.0001490	.0013389
%RSD	60.08812	55.84425	1.962726	6.394306	46.51579	5.672204	16.57758

#1	-.000108	.0001173	168.9685	.0037344	.0003331	.0025741	.0095556
#2	-.000117	.0002791	174.9945	.0032862	.0004258	.0025126	.0069473
#3	-.000026	.0001128	174.6847	.0035502	.0001492	.0027960	.0077266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528624	1.719304	.0016231	-.001710	297.2169	.0009808	.0965804
Stddev	.0011183	.055325	.0001661	.000030	6.9850	.0013433	.0003158
%RSD	2.115549	3.217860	10.23183	1.760341	2.350130	136.9556	.3270176

#1	.0515710	1.657474	.0017724	-.001744	289.3031	-.000489	.0962267
#2	.0535091	1.764135	.0016526	-.001696	299.8251	.001287	.0966804
#3	.0535069	1.736302	.0014442	-.001689	302.5224	.002144	.0968341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.138252	.0514092	.0009308	-.003048	-.002441	5.585041	.0079815
Stddev	.029007	.0005356	.0003443	.000543	.000311	.059988	.0004542
%RSD	.9242965	1.041760	36.98785	17.83133	12.74095	1.074082	5.690439

#1	3.113727	.0509075	.0006768	-.002457	-.002553	5.518585	.0078830
#2	3.130758	.0513469	.0013226	-.003527	-.002089	5.601347	.0084769
#3	3.170270	.0519732	.0007929	-.003158	-.002680	5.635190	.0075847

Sample Name: P1915-02DUP Acquired: 4/6/2024 14:47:27 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4537105	.0124052	.0434198	z *****
Stddev	.0069751	.0006978	.0006452	-----
%RSD	1.537351	5.624811	1.485940	-----

#1	.4617617	.0118224	.0426751	z 2356.510
#2	.4494972	.0122147	.0437732	z 2363.812
#3	.4498725	.0131784	.0438110	z 2353.390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	643.6875	16140.29	2824.228	571.8170	581.0123
Stddev	8.8647	16.62	33.357	.3200	7.3762
%RSD	1.377170	.1029551	1.181094	.0559612	1.269537

#1	633.4555	16136.94	2860.917	572.1029	572.5317
#2	648.5535	16125.60	2795.729	571.4714	585.9359
#3	649.0535	16158.32	2816.039	571.8769	584.5694

Sample Name: P1915-02LX5 Acquired: 4/6/2024 14:52:02 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.001507	.0000231	.0002333	.0011993	.0000664	.0276542	.0287690
Stddev	.000685	.0017402	.0006432	.0014921	.0019556	.0028665	.0003003
%RSD	45.47701	7548.671	275.6979	124.4089	2947.378	10.36565	1.043887

#1	-.000730	.0008121	.0003159	.0024163	.0016276	.0243771	.0284504
#2	-.001762	.0012289	.0008312	-.000465	.0006986	.0288896	.0288096
#3	-.002027	-.001972	-.000447	.001647	-.002127	.0296958	.0290469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000112	33.97191	.0004657	-.000079	.0007061	.0014560
Stddev	.000016	.000029	.57995	.0001079	.000148	.0000455	.0022004
%RSD	49.72232	26.08718	1.707147	23.16330	187.7879	6.443606	151.1270

#1	-.000017	-.000114	33.31944	.0003826	.000062	.0006595	.0009071
#2	-.000029	-.000140	34.16757	.0004269	-.000233	.0007504	-.000418
#3	-.000049	-.000082	34.42873	.0005876	-.000066	.0007084	.003879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108283	.3455545	.0001044	-.001609	58.48181	.0013273	.0195615
Stddev	.0000813	.0150765	.0001719	.000153	.49789	.0015466	.0004705
%RSD	.7509986	4.362977	164.5778	9.486375	.8513505	116.5243	2.405248

#1	.0108229	.3296950	-.000042	-.001498	59.04777	-.000383	.0194631
#2	.0107499	.3472668	.000062	-.001783	58.11133	.001738	.0191480
#3	.0109122	.3597018	.000294	-.001547	58.28633	.002627	.0200735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6410354	.0080495	.0004553	-.001925	.0012994	1.087767	.0011373
Stddev	.0037184	.0001260	.0001021	.000386	.0006198	.007639	.0001016
%RSD	.5800660	1.565271	22.42695	20.04773	47.70016	.7022659	8.928867

#1	.6396108	.0081748	.0005649	-.001869	.0019961	1.081792	.0010275
#2	.6452554	.0080509	.0004381	-.001570	.0010926	1.085136	.0012278
#3	.6382398	.0079228	.0003629	-.002335	.0008094	1.096374	.0011567

Sample Name: P1915-02LX5 Acquired: 4/6/2024 14:52:02 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0831219	.0023168	.0085456	z *****
Stddev	.0004044	.0002852	.0001444	-----
%RSD	.4864949	12.31143	1.689875	-----

#1	.0835314	.0020192	.0083840	z 2128.847
#2	.0831115	.0023434	.0085909	z 2136.454
#3	.0827228	.0025879	.0086620	z 2130.805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.5498	17364.50	2962.808	623.4492	666.1207
Stddev	1.5182	295.46	20.833	11.7351	.4176
%RSD	.2139698	1.701523	.7031533	1.882293	.0626877

#1	711.1652	17023.33	2986.056	613.9830	665.6413
#2	709.3321	17535.09	2956.539	636.5792	666.4045
#3	708.1523	17535.08	2945.829	619.7854	666.3165

Sample Name: CCV07 Acquired: 4/6/2024 14:56:31 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.006792	k 4.624520	k 4.800205	k 5.042151	k 4.995134	k 9.255437
Stddev	.000252	.023792	.011301	.011370	.008243	.156930
%RSD	.0050390	.5144732	.2354196	.2254987	.1650245	1.695542

#1	5.006764	k 4.647106	k 4.808714	k 5.047766	k 5.003511	k 9.075259
#2	5.007057	k 4.626773	k 4.804518	k 5.029065	k 4.987032	k 9.328836
#3	5.006555	k 4.599682	k 4.787383	k 5.049621	k 4.994859	k 9.362219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.336993	F .2215435	k 2.396684	22.96752	.9506549	k 2.369456
Stddev	.299023	.0024384	.003506	.31575	.0314970	.004484
%RSD	3.202564	1.100617	.1462868	1.374763	3.313189	.1892617

#1	8.992606	.2193830	k 2.400622	22.60493	.9521471	k 2.373370
#2	9.487670	.2210602	k 2.395527	23.11578	.9184383	k 2.370436
#3	9.530703	.2241873	k 2.393902	23.18186	.9813792	k 2.364563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.238371	k 4.966645	2.323999	22.56439	2.360356	k 1.334972
Stddev	.001071	.136684	.028753	.34657	.001974	.041123
%RSD	.0864994	2.752040	1.237240	1.535921	.0836270	3.080453

#1	k 1.239538	k 4.930624	2.290801	22.16420	2.362370	k 1.338581
#2	k 1.237432	k 4.851580	2.340152	22.76431	2.360273	k 1.292163
#3	k 1.238143	k 5.117733	2.341043	22.76465	2.358425	k 1.374172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.08907	k 2.368553	k 2.410707	25.62481	k 4.535130	4.930065
Stddev	.72518	.030760	.079279	.65377	.040098	.005879
%RSD	2.890422	1.298665	3.288601	2.551304	.8841599	.1192448

#1	24.93608	k 2.333086	k 2.430632	25.52464	k 4.497250	4.935365
#2	24.45259	k 2.384652	k 2.323366	25.02691	k 4.531011	4.923742
#3	25.87854	k 2.387922	k 2.478122	26.32288	k 4.577128	4.931087

Sample Name: CCV07 Acquired: 4/6/2024 14:56:31 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.753774	k 4.708939	k 5.186363	kF .7000468	kF 4.297923	F 12.93277
Stddev	.009292	.066202	.175513	.0002543	.006064	.20873
%RSD	.1954721	1.405881	3.384133	.0363291	.1410894	1.613956

#1	k 4.763982	k 4.632839	k 5.136152	k .7002153	k 4.303912	12.69860
#2	k 4.751532	k 4.740721	k 5.041427	k .6997543	k 4.298070	13.00043
#3	k 4.745808	k 4.753257	k 5.381510	k .7001709	k 4.291787	13.09927

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2524.466
#2	^ -----	z 2497.303
#3	^ -----	z 2519.571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	655.4982	17058.18	2940.857	588.2882	595.8681
Stddev	1.1501	458.70	24.448	15.4880	.5820
%RSD	.1754600	2.689011	.8313184	2.632716	.0976806

#1	654.2455	17023.62	2969.018	583.9824	595.1965
#2	656.5064	17533.19	2928.489	605.4734	596.2247
#3	655.7428	16617.75	2925.065	575.4087	596.1832

Sample Name: CCB07 Acquired: 4/6/2024 15:00:56 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025635	-.000237	.0002682	.0015269	.0020081	.0042496	-.003312
Stddev	.0027619	.000192	.0005029	.0014242	.0015302	.0033827	.000253
%RSD	107.7391	80.91579	187.4859	93.27793	76.19943	79.60182	7.623917

#1	.0036058	-.000425	.0001411	.0028818	.0023693	.0079372	-.003066
#2	.0046526	-.000245	.0008225	.0016566	.0003297	.0012904	-.003570
#3	-.000568	-.000041	-.000159	.0000422	.0033253	.0035211	-.003301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.000105	.0023625	.0002832	.0000279	.0000831	.0020165
Stddev	.000046	.000069	.0026303	.0001486	.0000880	.0001518	.0027510
%RSD	57.81060	65.18104	111.3323	52.47117	315.6364	182.7167	136.4248

#1	-.000038	-.000145	.0050910	.0003461	-.000062	.0001508	.0050917
#2	-.000071	-.000145	.0021537	.0003900	.000114	-.000091	-.000211
#3	-.000128	-.000026	-.000157	.0001135	.000031	.000189	.001168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0014309	-.000178	-.001183	.0496575	.0001428	.0005858
Stddev	.000146	.0096277	.000058	.000260	.0064250	.0001471	.0001531
%RSD	205.1598	672.8425	32.34773	21.98802	12.93871	103.0136	26.13463

#1	.000074	-.006804	-.000223	-.000996	.0447775	.0000193	.0006411
#2	-.000070	.012016	-.000113	-.001480	.0569370	.0001036	.0007036
#3	-.000217	-.000919	-.000199	-.001072	.0472580	.0003056	.0004128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535996	.0021633	.0009497	.0007017	.0017909	.0019541	-.000368
Stddev	.0175976	.0005578	.0003878	.0002809	.0007168	.0023422	.000514
%RSD	32.83158	25.78617	40.83049	40.02293	40.02535	119.8558	139.6099

#1	.0333025	.0017501	.0013183	.0007583	.0026046	.0011549	.000204
#2	.0645834	.0019420	.0009854	.0003969	.0015156	.0045913	-.000791
#3	.0629128	.0027979	.0005453	.0009500	.0012525	.0001162	-.000516

Sample Name: CCB07 Acquired: 4/6/2024 15:00:56 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000539	.0000076	.0001006	Z *****
Stddev	.000078	.0003749	.0000121	-----
%RSD	14.51644	4933.822	11.97902	-----

#1	-.000596	.0002019	.0001143	Z 1896.404
#2	-.000450	-.000425	.0000954	Z 1872.330
#3	-.000572	.000245	.0000919	Z 1885.040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.2183	18407.46	3087.000	650.6777	711.1803
Stddev	.9478	42.28	69.046	1.3915	1.4864
%RSD	.1299712	.2296879	2.236665	.2138561	.2090081

#1	729.8260	18455.94	3166.600	652.1478	712.2897
#2	728.1263	18378.29	3051.100	650.5041	709.4914
#3	729.7027	18388.13	3043.300	649.3811	711.7598

Sample Name: P1915-02MS Acquired: 4/6/2024 15:05:26 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7966727	1.714049	.9126384	1.942130	.7688522	2.023810	.3550792
Stddev	.0046866	.013983	.0025328	.004901	.0006455	.047148	.0074186
%RSD	.5882742	.8157646	.2775284	.2523721	.0839525	2.329679	2.089278

#1	.7913542	1.725000	.9131972	1.940187	.7685379	1.969371	.3465416
#2	.8001976	1.718848	.9148451	1.947705	.7695946	2.050528	.3587425
#3	.7984663	1.698299	.9098728	1.938498	.7684241	2.051531	.3599536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827063	.1822885	180.9718	.3637149	.1791172	.2783268	2.868220
Stddev	.0040494	.0005050	4.1322	.0000786	.0002434	.0011061	.020883
%RSD	2.216344	.2770421	2.283339	.0216074	.1358921	.3974245	.7280827

#1	.1780638	.1826407	176.2181	.3636789	.1792720	.2770844	2.874100
#2	.1855101	.1825148	182.9926	.3636608	.1792429	.2786912	2.845027
#3	.1845451	.1817099	183.7048	.3638051	.1788366	.2792048	2.885532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451348	3.543182	.4494250	.0760853	295.7498	.2919904	.2828349
Stddev	.0059221	.091747	.0019728	.0001782	7.4216	.0071981	.0033428
%RSD	2.415843	2.589408	.4389646	.2342470	2.509434	2.465183	1.181893

#1	.2382995	3.437382	.4500365	.0762376	287.6200	.2840090	.2858598
#2	.2487248	3.600806	.4510196	.0758893	302.1623	.2939722	.2792459
#3	.2483802	3.591359	.4472188	.0761289	297.4670	.2979900	.2833990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.29894	.3384542	.3687197	.5964993	.1781603	7.269374	.8310046
Stddev	.11110	.0067892	.0006073	.0016499	.0047900	.086909	.0007638
%RSD	.8354267	2.005937	.1647084	.2765900	2.688599	1.195543	.0919146

#1	13.29625	.3310184	.3681264	.5982179	.1728760	7.233875	.8301239
#2	13.18920	.3443226	.3693401	.5963518	.1793878	7.205833	.8314856
#3	13.41136	.3400216	.3686926	.5949281	.1822172	7.368412	.8314044

Sample Name: P1915-02MS Acquired: 4/6/2024 15:05:26 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4500393	.0706525	.0593458	Z *****
Stddev	.0017302	.0014352	.0012167	-----
%RSD	.3844529	2.031419	2.050122	-----

#1	.4495082	.0690832	.0579419	Z 9161.744
#2	.4519727	.0709758	.0600007	Z 9179.122
#3	.4486369	.0718985	.0600947	Z 9161.774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	635.7252	16176.52	2650.341	561.0389	573.3902
Stddev	1.0375	22.58	54.081	6.9573	1.6376
%RSD	.1631999	.1395857	2.040546	1.240071	.2856005

#1	636.6351	16155.63	2710.789	553.2578	572.2144
#2	634.5954	16200.48	2606.541	566.6600	572.6956
#3	635.9452	16173.45	2633.691	563.1989	575.2606

Sample Name: P1915-02MSD Acquired: 4/6/2024 15:09:46 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7974813	1.725078	.9259544	1.933567	.7787255	2.034147	.3537504
Stddev	.0054660	.016609	.0095349	.007938	.0070388	.034936	.0070655
%RSD	.6854101	.9627713	1.029740	.4105563	.9038815	1.717465	1.997307

#1	.7946232	1.715706	.9188575	1.926544	.7736105	1.995314	.3456194
#2	.8037839	1.744255	.9367926	1.942180	.7867530	2.044104	.3572361
#3	.7940370	1.715275	.9222130	1.931976	.7758129	2.063024	.3583957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846507	.1845278	180.9310	.3685469	.1809426	.2789305	2.884811
Stddev	.0025369	.0022374	3.9993	.0008042	.0020622	.0020343	.038344
%RSD	1.373904	1.212498	2.210397	.2182109	1.139710	.7293019	1.329173

#1	.1817424	.1835409	176.3130	.3690477	.1799646	.2779408	2.850485
#2	.1864083	.1870890	183.2522	.3676193	.1833119	.2812702	2.877756
#3	.1858016	.1829537	183.2277	.3689738	.1795513	.2775805	2.926193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464979	3.575103	.4536595	.0764928	290.6419	.2950603	.2840140
Stddev	.0048811	.092382	.0050934	.0007818	5.3620	.0062953	.0018178
%RSD	1.980190	2.584041	1.122745	1.022087	1.844869	2.133574	.6400337

#1	.2408682	3.468652	.4511396	.0764798	284.4899	.2884835	.2861022
#2	.2490794	3.634293	.4595217	.0757175	293.1134	.2956671	.2831537
#3	.2495463	3.622365	.4503172	.0772810	294.3224	.3010302	.2827860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.25794	.3415366	.3775372	.6121928	.1824431	7.286064	.8515497
Stddev	.13574	.0040893	.0021460	.0073691	.0039954	.067543	.0101046
%RSD	1.023859	1.197329	.5684269	1.203714	2.189928	.9270216	1.186618

#1	13.11047	.3371411	.3767378	.6092469	.1780371	7.226184	.8467094
#2	13.28568	.3452285	.3799682	.6205791	.1834616	7.272727	.8631640
#3	13.37767	.3422402	.3759056	.6067524	.1858306	7.359281	.8447758

Sample Name: P1915-02MSD Acquired: 4/6/2024 15:09:46 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4484556	.0711921	.0590210	z *****
Stddev	.0049604	.0018483	.0012634	-----
%RSD	1.106113	2.596257	2.140623	-----

#1	.4455017	.0690859	.0575625	z 9300.100
#2	.4541825	.0719460	.0597209	z 9277.999
#3	.4456826	.0725443	.0597795	z 9279.462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	642.8565	16251.20	2659.940	567.7301	578.4295
Stddev	4.9110	16.61	41.225	.4790	6.3831
%RSD	.7639280	.1022002	1.549845	.0843736	1.103527

#1	644.1275	16268.62	2705.909	567.6471	580.7766
#2	637.4350	16249.43	2626.248	568.2453	571.2052
#3	647.0071	16235.54	2647.664	567.2981	583.3069

Sample Name: P1915-02A Acquired: 4/6/2024 15:14:05 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7790262	1.682924	.9076073	1.907402	.7633279	1.991263	.3537828
Stddev	.0138288	.039280	.0199930	.027807	.0113506	.029307	.0083949
%RSD	1.775141	2.334024	2.202825	1.457824	1.486985	1.471801	2.372882

#1	.7700858	1.656441	.8963680	1.886394	.7564813	1.957466	.3441388
#2	.7720383	1.664277	.8957634	1.896878	.7570723	2.009667	.3577570
#3	.7949545	1.728054	.9306906	1.938935	.7764299	2.006655	.3594525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858788	.1809952	184.6412	.3770045	.1779912	.2749260	2.914061
Stddev	.0019843	.0036517	3.5325	.0131967	.0035316	.0051488	.071889
%RSD	1.067539	2.017558	1.913174	3.500419	1.984150	1.872779	2.466973

#1	.1837674	.1786927	180.5710	.3913770	.1755928	.2720809	2.994702
#2	.1877052	.1790872	186.4457	.3742032	.1763342	.2718275	2.890791
#3	.1861637	.1852056	186.9071	.3654333	.1820466	.2808694	2.856689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2460780	3.600174	.4448243	.0776534	304.7566	.2933961	.2883643
Stddev	.0049415	.092762	.0092322	.0031728	9.7721	.0085186	.0104594
%RSD	2.008111	2.576599	2.075471	4.085873	3.206532	2.903436	3.627157

#1	.2404523	3.497070	.4390781	.0813100	314.6229	.2850203	.2998028
#2	.2480648	3.626587	.4399212	.0760210	304.5654	.3020506	.2860020
#3	.2497168	3.676865	.4554736	.0756291	295.0815	.2931176	.2792880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.39301	.3403717	.3695977	.5956676	.1789788	7.490025	.8371757
Stddev	.35646	.0027191	.0059359	.0116425	.0038511	.175186	.0157391
%RSD	2.661535	.7988700	1.606056	1.954527	2.151697	2.338930	1.880024

#1	13.78158	.3374758	.3664347	.5882499	.1745420	7.687034	.8304390
#2	13.31631	.3428704	.3659132	.5896666	.1809385	7.431281	.8259261
#3	13.08115	.3407687	.3764454	.6090863	.1814560	7.351760	.8551619

Sample Name: P1915-02A Acquired: 4/6/2024 15:14:05 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4517145	.0708197	.0587894	z *****
Stddev	.0092547	.0025784	.0013700	-----
%RSD	2.048804	3.640811	2.330356	-----

#1	.4459443	.0678526	.0572076	z 9237.078
#2	.4468098	.0720902	.0596001	z 9161.352
#3	.4623892	.0725163	.0595605	z 9223.409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	641.5678	15812.11	2631.390	556.8116	578.7642
Stddev	7.9204	559.27	28.283	18.6928	9.4961
%RSD	1.234539	3.537001	1.074846	3.357116	1.640747

#1	646.3605	15198.24	2663.835	536.6444	585.4873
#2	645.9172	15945.40	2611.939	560.2332	582.9043
#3	632.4257	16292.71	2618.395	573.5573	567.9009

Sample Name: PB159878BL Acquired: 4/6/2024 15:18:24 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0027335	-.000273	-.000666	.0021563	.0008297	-.001310	-.003252
Stddev	.0011291	.001169	.000896	.0031900	.0007968	.005327	.000181
%RSD	41.30775	429.0356	134.3733	147.9377	96.03239	406.7244	5.563447

#1	.0036576	-.001235	.000012	-.000350	.0003138	-.001865	-.003175
#2	.0014749	.001029	-.000330	.001071	.0004279	-.006338	-.003458
#3	.0030679	-.000611	-.001681	.005747	.0017473	.004274	-.003121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000128	.0065817	-.000101	-.000032	-.000156	.0012541
Stddev	.000063	.000076	.0083359	.000177	.000088	.000240	.0005172
%RSD	119.5736	58.90448	126.6511	175.8334	276.6358	153.6335	41.24171

#1	.000014	-.000062	.0159487	-.000199	-.000128	-.000329	.0006622
#2	-.000111	-.000113	.0038171	-.000206	-.000011	-.000257	.0016191
#3	-.000061	-.000210	-.000021	.000104	.000044	.000118	.0014810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.003574	-.000022	-.001246	.0805901	.0016820	.0004718
Stddev	.000115	.008267	.000157	.000198	.0038466	.0020809	.0002336
%RSD	115.6448	231.3180	730.0721	15.88142	4.773025	123.7128	49.51593

#1	-.000081	-.012959	.000045	-.001114	.0848867	-.000131	.0007386
#2	-.000222	-.000398	.000091	-.001151	.0794167	.003954	.0003042
#3	.000005	.002634	-.000201	-.001474	.0774669	.001222	.0003725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660070	-.000737	.0004366	.0002862	.0009678	.0035114	-.000267
Stddev	.0035469	.000496	.0001684	.0002631	.0003714	.0076883	.000449
%RSD	5.373514	67.27932	38.57168	91.91716	38.37621	218.9546	168.2190

#1	.0698146	-.000797	.0003189	.0000794	.0006647	.0109350	-.000398
#2	.0627967	-.000214	.0003614	.0005824	.0013821	.0040158	.000233
#3	.0654098	-.001201	.0006295	.0001970	.0008565	-.004417	-.000635

Sample Name: PB159878BL Acquired: 4/6/2024 15:18:24 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000524	-.000423	.0000026	Z *****
Stddev	.000186	.000334	.0000035	-----
%RSD	35.59716	78.97958	132.5881	-----

#1	-.000738	-.000045	.0000041	Z 1874.809
#2	-.000425	-.000677	.0000051	Z 1896.680
#3	-.000407	-.000547	-.000001	Z 1903.102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	752.1753	18636.36	3102.283	663.0952	741.5240
Stddev	.8166	36.39	42.490	3.2284	.9052
%RSD	.1085607	.1952597	1.369635	.4868715	.1220779

#1	751.8898	18605.48	3151.300	660.1695	741.3018
#2	753.0963	18627.12	3075.925	666.5588	740.7506
#3	751.5398	18676.48	3079.625	662.5573	742.5197

Sample Name: PB159878BS Acquired: 4/6/2024 15:22:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7529503	1.740902	.8938283	1.825036	.7355436	1.865477
Stddev	.0004753	.012085	.0044221	.007502	.0053520	.059819
%RSD	.0631203	.6941838	.4947368	.4110869	.7276231	3.206611

#1	.7525662	1.735000	.8897239	1.818917	.7302185	1.797896
#2	.7534818	1.754804	.8985111	1.833407	.7409221	1.886900
#3	.7528028	1.732902	.8932500	1.822786	.7354904	1.911634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878049	.1778633	.1725341	.9691431	.3741823	.1727155
Stddev	.0051444	.0028647	.0009236	.0204170	.0009843	.0007656
%RSD	2.739239	1.610622	.5352909	2.106708	.2630624	.4432504

#1	.1819645	.1745654	.1715351	.9481312	.3730465	.1720719
#2	.1897857	.1792902	.1733568	.9703902	.3747880	.1735621
#3	.1916644	.1797343	.1727105	.9889080	.3747123	.1725126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2854862	2.814144	.1917330	1.803236	.4348881	.0725862
Stddev	.0007269	.039998	.0051506	.050381	.0019796	.0003005
%RSD	.2546172	1.421305	2.686357	2.793908	.4551921	.4139293

#1	.2847975	2.774600	.1859803	1.751976	.4326120	.0722437
#2	.2862460	2.813251	.1933020	1.805041	.4362082	.0728055
#3	.2854150	2.854580	.1959166	1.852689	.4358441	.0727093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.768097	.2857242	.1826722	9.290433	.2713822	.3747661
Stddev	.024998	.0085043	.0002440	.084314	.0047463	.0012506
%RSD	.9030875	2.976396	.1335543	.9075360	1.748949	.3336901

#1	2.740781	.2759343	.1829537	9.212679	.2661569	.3734056
#2	2.773674	.2912832	.1825423	9.278570	.2725633	.3758654
#3	2.789836	.2899550	.1825208	9.380050	.2754265	.3750274

Sample Name: PB159878BS Acquired: 4/6/2024 15:22:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5795040	.1782406	F 1.654664	F .6798888	F .0000393	F .0527295
Stddev	.0039791	.0059168	.022057	.0040894	.0000800	.0014920
%RSD	.6866415	3.319541	1.333019	.6014744	203.3458	2.829604
#1	.5751829	.1716514	1.629220	.6771246	.0000815	.0510431
#2	.5830172	.1799715	1.668358	.6845864	-.000053	.0532672
#3	.5803118	.1830989	1.666415	.6779555	.000089	.0538782

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0132053	Z *****
Stddev	.0004280	-----
%RSD	3.240759	-----
#1	.0127267	Z 9870.788
#2	.0133382	Z 9853.488
#3	.0135511	Z 9877.671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	722.1659	18254.30	2920.591	645.8166	703.8926
Stddev	3.5304	16.73	54.088	1.6669	5.1339
%RSD	.4888571	.0916316	1.851955	.2581117	.7293584
#1	725.9599	18273.55	2982.784	644.3170	709.4088
#2	718.9775	18245.95	2894.442	647.6114	699.2541
#3	721.5605	18243.38	2884.546	645.5213	703.0149

Sample Name: P1919-01 Acquired: 4/6/2024 15:27:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0096168	.0278750	.0471046	-.009052	-.000755	40.35256
Stddev	.0009814	.0014430	.0014708	.000894	.000187	.89735
%RSD	10.20459	5.176785	3.122308	9.881071	24.82729	2.223785

#1	.0088186	.0295326	.0475261	-.008712	-.000859	39.34141
#2	.0107125	.0268998	.0483186	-.010066	-.000539	40.66214
#3	.0093194	.0271925	.0454691	-.008377	-.000868	41.05414

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344731	.0134995	.0278449	53.50211	.0124931	.3605809
Stddev	.0001407	.0000790	.0002639	.16179	.0001205	.0009185
%RSD	.4081875	.5852792	.9478507	.3024031	.9644600	.2547171

#1	.0343265	.0134646	.0280137	53.31756	.0124208	.3616411
#2	.0344857	.0135900	.0279803	53.61954	.0126322	.3600735
#3	.0346071	.0134440	.0275407	53.56922	.0124264	.3600280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686013	15.52908	8.495058	23.74060	.6565794	-.000823
Stddev	.0005682	.13373	.080726	.09613	.0017986	.000083
%RSD	.3370314	.8611385	.9502674	.4048989	.2739364	10.05252

#1	.1691288	15.37844	8.403640	23.62960	.6584066	-.000898
#2	.1686755	15.57501	8.556535	23.79534	.6565209	-.000836
#3	.1679996	15.63379	8.525001	23.79685	.6548108	-.000735

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.911891	.0120500	.5537335	4.786307	.2344326	-.000227
Stddev	.019977	.0002072	.0003139	.027686	.0006983	.000104
%RSD	.5106719	1.719149	.0566893	.5784378	.2978520	45.77257

#1	3.891304	.0122418	.5540912	4.760052	.2339825	-.000164
#2	3.913174	.0120778	.5536055	4.783640	.2352370	-.000170
#3	3.931196	.0118303	.5535038	4.815230	.2340783	-.000347

Sample Name: P1919-01 Acquired: 4/6/2024 15:27:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0019889	.0053951	F 22.87397	.3275265	F 71.17292	.0111110
Stddev	.0008654	.0001255	.20739	.0006951	.19487	.0001911
%RSD	43.50985	2.326491	.9066481	.2122119	.2737964	1.719836

#1	.0010248	.0052655	22.63724	.3279899	71.39699	.0108949
#2	.0022436	.0054037	22.96108	.3278624	71.04305	.0111808
#3	.0026984	.0055161	23.02359	.3267273	71.07872	.0112575

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.001518	Z *****
Stddev	.000118	-----
%RSD	7.801322	-----

#1	-.001386	Z 8404.686
#2	-.001556	Z 8459.315
#3	-.001613	Z 8421.324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3327.159	83521.19	14551.88	2906.300	581.4281
Stddev	16.108	170.39	84.54	20.021	3.3874
%RSD	.4841287	.2040094	.5809775	.6888770	.5825930

#1	3311.017	83327.74	14460.14	2887.388	577.8911
#2	3327.228	83586.83	14568.87	2927.271	581.7504
#3	3343.233	83649.00	14626.65	2904.242	584.6428

Sample Name: P1919-02 Acquired: 4/6/2024 15:31:37 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0122055	.0305923	1.651605	-.009988	-.001192	38.98444
Stddev	.0000810	.0018922	.008204	.000702	.000396	.72921
%RSD	.6636334	6.185243	.4967541	7.025759	33.22307	1.870504

#1	.0121757	.0325897	1.655221	-.009185	-.001207	38.21933
#2	.0121436	.0288267	1.657380	-.010486	-.000788	39.67146
#3	.0122972	.0303604	1.642214	-.010292	-.001580	39.06252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229244	.0115800	.0300175	40.95510	.0139241	.4215938
Stddev	.0000785	.0000152	.0001629	.03326	.0000773	.0026028
%RSD	.3422460	.1310417	.5428243	.0812076	.5548593	.6173720

#1	.0229913	.0115625	.0298644	40.95561	.0139862	.4223598
#2	.0228380	.0115901	.0299994	40.92159	.0138376	.4237276
#3	.0229439	.0115872	.0301888	40.98810	.0139485	.4186939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1586713	19.96388	8.039955	21.07570	.5645584	-.001277
Stddev	.0003675	.08398	.062668	.05684	.0041118	.000027
%RSD	.2315870	.4206496	.7794608	.2697118	.7283154	2.117595

#1	.1588311	19.87007	7.969412	21.02037	.5668395	-.001298
#2	.1582510	19.98952	8.089193	21.07277	.5670241	-.001287
#3	.1589318	20.03205	8.061259	21.13395	.5598118	-.001247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.503796	.0200783	.4544470	4.122529	.1333311	-.000356
Stddev	.009103	.0002280	.0015725	.010438	.0005869	.000039
%RSD	.2597905	1.135577	.3460173	.2532046	.4401786	10.82366

#1	3.494513	.0200541	.4562533	4.110545	.1327756	-.000373
#2	3.512707	.0203174	.4537040	4.127407	.1332726	-.000384
#3	3.504167	.0198633	.4533838	4.129636	.1339450	-.000312

Sample Name: P1919-02 Acquired: 4/6/2024 15:31:37 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0004097	.0094202	F 24.27554	.7221699	F 80.02220	.0111662
Stddev	.0017983	.0001288	.13289	.0019067	.65530	.0000626
%RSD	438.9467	1.366842	.5474303	.2640240	.8188978	.5603675
#1	-.000900	.0092925	24.12310	.7214417	80.32556	.0110944
#2	-.000331	.0095500	24.33651	.7243333	80.47085	.0111955
#3	.002460	.0094181	24.36700	.7207346	79.27019	.0112088

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.005876	Z *****
Stddev	.000089	-----
%RSD	1.510170	-----
#1	-.005777	Z 9742.055
#2	-.005906	Z 9777.922
#3	-.005947	Z 9789.062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3778.349	94721.41	16577.93	3319.700	590.5707
Stddev	18.485	307.75	96.93	28.881	1.5077
%RSD	.4892474	.3248987	.5847137	.8699759	.2553034
#1	3775.140	94417.90	16470.23	3289.276	588.8310
#2	3798.229	94713.11	16605.40	3323.083	591.3824
#3	3761.678	95033.23	16658.17	3346.740	591.4986

Sample Name: P1919-02DUP Acquired: 4/6/2024 15:36:06 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0128711	.0266370	1.610380	-.010171	-.000998	38.45468
Stddev	.0004915	.0039785	.018618	.000753	.000721	.95728
%RSD	3.818809	14.93590	1.156106	7.405895	72.27643	2.489376

#1	.0130228	.0310729	1.631819	-.009925	-.001433	37.37418
#2	.0123216	.0254536	1.601030	-.009571	-.000165	39.19686
#3	.0132689	.0233845	1.598290	-.011016	-.001396	38.79300

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231291	.0112900	.0294354	40.60710	.0137244	.4123097
Stddev	.0000464	.0000299	.0004691	.10714	.0001119	.0048264
%RSD	.2007197	.2649149	1.593800	.2638558	.8154041	1.170566

#1	.0231790	.0113241	.0299668	40.67242	.0138303	.4178274
#2	.0231210	.0112684	.0290787	40.66542	.0136073	.4102286
#3	.0230872	.0112773	.0292607	40.48344	.0137355	.4088729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1601668	20.08666	7.897984	20.79073	.5520675	-.001333
Stddev	.0006155	.16146	.057856	.06710	.0065684	.000023
%RSD	.3842959	.8037934	.7325387	.3227553	1.189785	1.740289

#1	.1605912	19.94080	7.831254	20.81373	.5596092	-.001317
#2	.1604482	20.05904	7.928585	20.84331	.5489938	-.001360
#3	.1594608	20.26015	7.934113	20.71515	.5475995	-.001323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.556197	.0198533	.4543485	4.173961	.1328049	-.000242
Stddev	.028497	.0002757	.0020271	.052805	.0008288	.000022
%RSD	.8013292	1.388681	.4461505	1.265097	.6240846	9.083812

#1	3.531338	.0195782	.4520084	4.127760	.1319618	-.000240
#2	3.549955	.0198520	.4554740	4.162602	.1328341	-.000265
#3	3.587297	.0201296	.4555631	4.231521	.1336187	-.000221

Sample Name: P1919-02DUP Acquired: 4/6/2024 15:36:06 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0003951	.0091004	F 24.48685	.7000593	F 77.90025	.0111144
Stddev	.0017070	.0000940	.20483	.0071699	.89389	.0001665
%RSD	432.0189	1.032507	.8364763	1.024185	1.147480	1.497597

#1	-.001480	.0090242	24.27141	.7081712	78.89361	.0110536
#2	.001860	.0090714	24.51005	.6974370	77.64641	.0109868
#3	.000805	.0092054	24.67909	.6945697	77.16073	.0113027

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.006113	Z *****
Stddev	.000208	-----
%RSD	3.407953	-----

#1	-.005928	Z 9737.696
#2	-.006073	Z 9765.661
#3	-.006339	Z 9742.974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3716.833	95062.69	16968.25	3283.243	595.8100
Stddev	9.235	158.21	152.99	6.778	7.3590
%RSD	.2484625	.1664258	.9016484	.2064453	1.235123

#1	3706.210	94891.76	16808.69	3289.829	587.3154
#2	3722.947	95203.99	16982.38	3276.288	599.8661
#3	3721.343	95092.31	17113.70	3283.611	600.2484

Sample Name: P1919-02LX5 Acquired: 4/6/2024 15:40:39 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0075118	.0013491	.3175879	-.003312	-.001207	21.67205
Stddev	.0016243	.0007563	.0005561	.000836	.000598	.13251
%RSD	21.62283	56.05961	.1750908	25.25694	49.55965	.6114150

#1	.0056465	.0013442	.3169671	-.004274	-.001617	21.52262
#2	.0082751	.0021079	.3177560	-.002758	-.000521	21.77525
#3	.0086139	.0005953	.3180405	-.002903	-.001484	21.71826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108152	.0062667	.0039494	22.59395	.0076753	.0792518
Stddev	.0002024	.0000338	.0000467	.09962	.0000563	.0001346
%RSD	1.871936	.5394196	1.182611	.4409021	.7332547	.1699055

#1	.0105970	.0062786	.0039050	22.48973	.0076112	.0793218
#2	.0109970	.0062929	.0039451	22.68822	.0077166	.0793370
#3	.0108516	.0062286	.0039981	22.60392	.0076981	.0790965

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0989840	11.48077	4.733937	11.43942	.1070246	-.001331
Stddev	.0002000	.11807	.023102	.03662	.0003985	.000172
%RSD	.2020217	1.028443	.4879986	.3201308	.3723585	12.95681

#1	.0987585	11.34481	4.708252	11.42604	.1065819	-.001241
#2	.0990537	11.54001	4.753016	11.48085	.1073547	-.001530
#3	.0991398	11.55750	4.740542	11.41138	.1071372	-.001223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922114	.0114996	.2752779	2.290629	.0747229	-.000045
Stddev	.030045	.0010820	.0016452	.025513	.0004276	.000106
%RSD	1.563104	9.409302	.5976350	1.113801	.5721900	233.5157

#1	1.887792	.0102612	.2753118	2.261346	.0742635	.000072
#2	1.934897	.0119752	.2736160	2.302480	.0751092	-.000135
#3	1.943654	.0122623	.2769058	2.308062	.0747961	-.000073

Sample Name: P1919-02LX5 Acquired: 4/6/2024 15:40:39 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.001532	.0058125	F 13.23420	.1203422	F 18.46813	.0058603
Stddev	.000599	.0003405	.14510	.0007506	.05201	.0001446
%RSD	39.10540	5.857154	1.096394	.6237107	.2816393	2.467769

#1	-.001662	.0054582	13.07406	.1209286	18.51162	.0057005
#2	-.002056	.0061372	13.27164	.1206017	18.48227	.0058981
#3	-.000879	.0058421	13.35692	.1194963	18.41051	.0059822

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.003523	z *****
Stddev	.000070	-----
%RSD	1.986524	-----

#1	-.003445	z 3643.114
#2	-.003546	z 3634.111
#3	-.003579	z 3624.178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1357.710	35488.91	6188.260	1209.567	682.3868
Stddev	6.167	88.36	25.878	7.941	1.3054
%RSD	.4542298	.2489897	.4181735	.6564944	.1913038

#1	1364.337	35590.70	6162.008	1209.899	683.4667
#2	1356.654	35431.91	6189.025	1217.336	680.9361
#3	1352.139	35444.11	6213.747	1201.465	682.7576

Sample Name: P1919-02MS Acquired: 4/6/2024 15:44:58 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.1443275	1.488686	2.302225	.3497517	.1277774	39.37793
Stddev	.0006969	.018976	.013702	.0015086	.0007419	.71057
%RSD	.4828603	1.274686	.5951423	.4313375	.5805999	1.804482

#1	.1450075	1.505693	2.313793	.3514791	.1269843	38.58004
#2	.1443602	1.492148	2.305788	.3486933	.1284543	39.61122
#3	.1436148	1.468217	2.287094	.3490827	.1278934	39.94253

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559222	.0366997	.1854496	39.73455	.0704129	.5530956
Stddev	.0001052	.0001729	.0013906	.21433	.0003844	.0027015
%RSD	.1880562	.4710326	.7498662	.5394124	.5459912	.4884298

#1	.0560315	.0365648	.1866881	39.51265	.0701897	.5547701
#2	.0558218	.0368946	.1857153	39.75056	.0708568	.5545376
#3	.0559134	.0366397	.1839452	39.94042	.0701921	.5499791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037743	20.85205	7.831247	20.31061	.9160850	.0117598
Stddev	.0001483	.11328	.131456	.11290	.0063655	.0000647
%RSD	.0727892	.5432326	1.678604	.5558610	.6948601	.5505576

#1	.2037248	20.74666	7.679498	20.18443	.9196265	.0117136
#2	.2039411	20.83765	7.910255	20.34533	.9198922	.0118338
#3	.2036571	20.97183	7.903987	20.40207	.9087364	.0117320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.328049	.0645162	.4818761	6.221074	.1717160	.0590429
Stddev	.010883	.0004721	.0013367	.005870	.0010384	.0000706
%RSD	.2514584	.7318216	.2773962	.0943613	.6047063	.1195377

#1	4.325318	.0640217	.4806258	6.218223	.1706549	.0590708
#2	4.318791	.0645647	.4817176	6.217174	.1727301	.0589627
#3	4.340037	.0649623	.4832850	6.227825	.1717631	.0590953

Sample Name: P1919-02MS Acquired: 4/6/2024 15:44:58 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5019229	.0375711	F 25.48059	1.310237	F 73.13709	.0206755
Stddev	.0049439	.0001887	.13273	.007932	.71542	.0000107
%RSD	.9849896	.5021832	.5208894	.6054012	.9781928	.0519378
#1	.5064496	.0374711	25.36669	1.317903	73.72957	.0206861
#2	.5026719	.0374535	25.44872	1.310744	73.33941	.0206756
#3	.4966472	.0377888	25.62634	1.302063	72.34230	.0206647

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.003838	Z *****
Stddev	.000061	-----
%RSD	1.587278	-----
#1	-.003892	Z 16125.21
#2	-.003851	Z 16194.48
#3	-.003772	Z 16191.04

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3554.752	93363.90	17318.93	3145.502	590.8578
Stddev	14.045	251.81	57.98	18.170	.8123
%RSD	.3950940	.2697076	.3347973	.5776501	.1374762
#1	3563.690	93104.22	17288.47	3124.750	589.9807
#2	3562.001	93380.47	17282.53	3158.555	591.0087
#3	3538.564	93607.02	17385.80	3153.202	591.5841

Sample Name: CCV08 Acquired: 4/6/2024 15:49:29 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890		Tl1908		Pb2203		Se1960		Sb2068		Al3961
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	4.929439	kF	4.427224	k	4.573569	k	4.998200	k	4.958615	k	9.082288
Stddev	.001992		.027264		.026896		.010418		.013509		.078606
%RSD	.0404065		.6158213		.5880763		.2084251		.2724399		.8654922

#1	4.931398		k	4.403499		k	4.559601		k	5.010188		k	4.973668		k	8.994405
#2	4.929504		k	4.421165		k	4.556531		k	4.991350		k	4.947544		k	9.106572
#3	4.927416		k	4.457007		k	4.604575		k	4.993061		k	4.954633		k	9.145887

Elem	Ba4934		Be2348		Cd2265		Ca3736		Cr2677		Co2286
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	9.360107	F	.2042550	k	2.275581	F	21.92739	F	.8965864	k	2.267189
Stddev	.255805		.0016171		.013666		.22534		.0047856		.011372
%RSD	2.732932		.7917056		.6005560		1.027673		.5337526		.5015779

#1	9.077337		.2030041		k	2.271954		21.66848		.8997153		k	2.264490
#2	9.575432		.2060811		k	2.264094		22.07923		.8989664		k	2.257410
#3	9.427551		.2036798		k	2.290695		22.03447		.8910774		k	2.279668

Elem	Cu2247		Fe2404		Mn2576		Mg2790		Ni2316		Ag3280
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	k 1.217205	k	4.922915	F	2.234568	F	21.25453		2.256778	k	1.294685
Stddev	.002330		.019384		.025763		.27383		.011893		.003851
%RSD	.1914112		.3937496		1.152927		1.288317		.5269682		.2974644

#1	k 1.219840		k	4.904236		2.205075		20.93834		2.253742		k	1.298990
#2	k 1.215419		k	4.942935		2.252683		21.41284		2.246698		k	1.293498
#3	k 1.216357		k	4.921575		2.245947		21.41241		2.269895		k	1.291568

Elem	Na5895		V_2924		Zn2138		K_7664		B_2496		Mo2020
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	25.70053	k	2.293508	k	2.357146		26.16820	kF	4.263851		4.796754
Stddev	.11520		.027076		.016849		.05796		.025158		.009988
%RSD	.4482319		1.180560		.7148218		.2214874		.5900412		.2082203

#1	25.70039		k	2.263232		k	2.353677		26.22544		k	4.236357		4.803673
#2	25.58540		k	2.301888		k	2.342301		26.10954		k	4.285722		4.785303
#3	25.81580		k	2.315403		k	2.375459		26.16961		k	4.269475		4.801285

Sample Name: CCV08 Acquired: 4/6/2024 15:49:29 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	kF 4.498163	k 4.602963	k 5.295439	kF .6447264	kF 4.112565	F 13.03965
Stddev	.025323	.049229	.050494	.0038173	.021378	.28573
%RSD	.5629682	1.069497	.9535381	.5920785	.5198256	2.191205

#1	k 4.490179	k 4.547033	k 5.238305	k .6436666	k 4.103331	12.78664
#2	k 4.477794	k 4.622138	k 5.313940	k .6415511	k 4.097355	13.34954
#3	k 4.526516	k 4.639719	k 5.334074	k .6489617	k 4.137008	12.98276

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2340.476
#2	^ -----	z 2339.293
#3	^ -----	z 2334.998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	663.2392	17712.88	3164.599	589.0770	611.3921
Stddev	2.3682	40.54	26.770	4.4576	1.6278
%RSD	.3570586	.2288646	.8459224	.7567043	.2662505

#1	660.6156	17692.17	3193.886	590.0937	610.1652
#2	663.8833	17686.88	3141.392	592.9385	613.2388
#3	665.2185	17759.59	3158.518	584.1990	610.7722

Sample Name: CCB08 Acquired: 4/6/2024 15:53:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022076	.0002987	-.000060	.0022136	.0021811	.0022343	-.003109
Stddev	.0020052	.0019982	.000787	.0021608	.0014473	.0036052	.000193
%RSD	90.83211	669.0839	1314.325	97.61789	66.35845	161.3555	6.217281

#1	.0040694	.0024314	-.000034	.0043930	.0022425	.0042243	-.003316
#2	.0024687	-.000005	.000714	.0021759	.0035967	.0044059	-.002933
#3	.0000846	-.001530	-.000859	.0000718	.0007040	-.001927	-.003079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	-.000086	-.000084	-.000059	.0001531	.0000154	.0034731
Stddev	.000015	.000023	.011228	.000133	.0001561	.0002910	.0044126
%RSD	12.31363	27.34085	13299.16	227.8288	101.9551	1894.153	127.0514

#1	-.000136	-.000104	-.003564	.000090	.0003334	.0002053	.0068735
#2	-.000107	-.000059	-.009160	-.000168	.0000598	-.000320	.0050590
#3	-.000129	-.000094	.012471	-.000097	.0000663	.000160	-.001513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002167	-.004946	.0000233	-.001061	.0301816	.0009119	.0005977
Stddev	.0001264	.003961	.0000825	.000105	.0044900	.0014316	.0001737
%RSD	58.30775	80.09411	353.2726	9.907478	14.87664	156.9794	29.05738

#1	.0003377	-.004882	.0001007	-.000983	.0321999	.0016478	.0007970
#2	.0000856	-.001017	.0000328	-.001019	.0250366	.0018259	.0005175
#3	.0002268	-.008939	-.000063	-.001181	.0333082	-.000738	.0004786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534280	.0034594	.0011776	.0000200	.0021645	.0138197	-.000437
Stddev	.0083276	.0002561	.0001562	.0001862	.0004707	.0033071	.000308
%RSD	15.58656	7.402278	13.26040	931.6286	21.74854	23.93061	70.46344

#1	.0488127	.0037115	.0011404	-.000152	.0023582	.0142280	-.000679
#2	.0484299	.0031995	.0013490	.000218	.0016278	.0103274	-.000091
#3	.0630413	.0034671	.0010434	-.000006	.0025076	.0169038	-.000540

Sample Name: CCB08 Acquired: 4/6/2024 15:53:54 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB08 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0008443	.0008643	.0002651	Z *****
Stddev	.0002966	.0003282	.0000295	-----
%RSD	35.13327	37.97400	11.13931	-----

#1	.0006440	.0010505	.0002977	Z 1857.527
#2	.0011851	.0004854	.0002401	Z 1869.562
#3	.0007039	.0010571	.0002576	Z 1858.106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	756.1803	19206.13	3243.792	670.0237	743.6746
Stddev	.9348	16.73	55.558	4.2907	1.2997
%RSD	.1236164	.0870917	1.712763	.6403835	.1747611

#1	755.8159	19222.98	3306.525	667.9212	742.3370
#2	757.2424	19205.89	3200.800	667.1897	744.9327
#3	755.4826	19189.53	3224.050	674.9602	743.7542

Sample Name: P1919-02MSD Acquired: 4/6/2024 15:58:24 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.1398945	1.479019	2.341192	.3326350	.1229410	38.98957
Stddev	.0005370	.020462	.012684	.0016570	.0005910	.92269
%RSD	.3838366	1.383468	.5417858	.4981349	.4807342	2.366495

#1	.1404602	1.502569	2.343469	.3345482	.1235929	37.94783
#2	.1398315	1.468900	2.352584	.3316642	.1224401	39.31697
#3	.1393918	1.465589	2.327524	.3316925	.1227901	39.70390

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541755	.0373870	.1855894	40.50618	.0697371	.5601831
Stddev	.0001908	.0000842	.0008488	.34515	.0002290	.0028314
%RSD	.3522145	.2252333	.4573666	.8520864	.3283411	.5054352

#1	.0541019	.0374838	.1857082	40.13748	.0697065	.5604683
#2	.0543922	.0373313	.1863726	40.55949	.0695250	.5628610
#3	.0540325	.0373457	.1846874	40.82157	.0699799	.5572199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017529	20.55645	7.918528	20.84957	.9261573	.0112707
Stddev	.0007678	.19233	.115694	.21295	.0050421	.0001274
%RSD	.3805566	.9356012	1.461056	1.021371	.5444126	1.130467

#1	.2024292	20.35203	7.794928	20.62124	.9270215	.0113063
#2	.2019114	20.58348	8.024230	20.88471	.9307114	.0113765
#3	.2009183	20.73382	7.936425	21.04277	.9207389	.0111292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.112665	.0634944	.4774687	5.901777	.1722078	.0573891
Stddev	.024146	.0003957	.0025927	.029857	.0008239	.0001900
%RSD	.5871233	.6231936	.5430010	.5058952	.4784102	.3310646

#1	4.085056	.0630824	.4803813	5.869160	.1712907	.0576038
#2	4.123098	.0635293	.4754129	5.908416	.1724475	.0573210
#3	4.129841	.0638715	.4766120	5.927756	.1728852	.0572426

Sample Name: P1919-02MSD Acquired: 4/6/2024 15:58:24 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5028938	.0365095	F 24.85625	1.360041	F 75.78076	.0207031
Stddev	.0044808	.0002943	.25694	.006903	.30117	.0002764
%RSD	.8910106	.8061501	1.033717	.5075559	.3974233	1.335187

#1	.5057441	.0361727	24.56797	1.361306	75.95982	.0204048
#2	.5052083	.0367172	24.93966	1.366225	75.94940	.0207539
#3	.4977290	.0366387	25.06114	1.352594	75.43305	.0209506

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.003909	Z *****
Stddev	.000049	-----
%RSD	1.244630	-----

#1	-.003857	Z 16060.62
#2	-.003916	Z 16075.89
#3	-.003954	Z 16156.74

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3642.157	93873.22	16875.47	3222.117	592.8272
Stddev	14.640	331.11	64.25	16.390	4.8001
%RSD	.4019649	.3527250	.3807314	.5086789	.8096985

#1	3640.979	93531.26	16810.13	3205.184	593.6829
#2	3628.140	93896.10	16877.69	3223.262	587.6568
#3	3657.350	94192.30	16938.57	3237.905	597.1420

Sample Name: P1919-02A Acquired: 4/6/2024 16:02:57 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.1532695	1.639213	2.436383	.3689143	.1361806	39.29384
Stddev	.0003977	.029309	.015213	.0010593	.0005330	.63498
%RSD	.2594516	1.787974	.6244085	.2871282	.3914022	1.615970

#1	.1529033	1.614142	2.421710	.3686418	.1357806	38.61744
#2	.1536925	1.632062	2.435355	.3680180	.1359755	39.87711
#3	.1532125	1.671436	2.452084	.3700832	.1367857	39.38699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0566655	.0407730	.2024706	40.80867	.0756830	.5774495
Stddev	.0004595	.0002781	.0011608	.32684	.0000940	.0025666
%RSD	.8109450	.6819964	.5733086	.8009164	.1242269	.4444653

#1	.0561503	.0409082	.2012151	40.43933	.0756012	.5750548
#2	.0570331	.0409575	.2026920	41.06055	.0757857	.5771348
#3	.0568129	.0404531	.2035048	40.92612	.0756620	.5801589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065808	20.45124	7.989182	21.12411	.9690254	.0125945
Stddev	.0000965	.23964	.086741	.20701	.0049201	.0001141
%RSD	.0467267	1.171759	1.085725	.9799741	.5077363	.9062524

#1	.2066770	20.19094	7.889086	20.88768	.9641408	.0125116
#2	.2065816	20.50009	8.036150	21.27281	.9689554	.0125473
#3	.2064839	20.66269	8.042311	21.21184	.9739802	.0127247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.106662	.0676549	.4796766	6.027689	.1782152	.0632483
Stddev	.041457	.0008316	.0020549	.048563	.0007255	.0001589
%RSD	1.009514	1.229152	.4284000	.8056633	.4070684	.2512809

#1	4.063253	.0668929	.4820182	5.977225	.1777594	.0631028
#2	4.110889	.0685419	.4788383	6.031747	.1790518	.0632242
#3	4.145844	.0675299	.4781734	6.074096	.1778345	.0634179

Sample Name: P1919-02A Acquired: 4/6/2024 16:02:57 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5590777	.0397472	F 24.65511	1.411903	F 76.43701	.0213055
Stddev	.0031599	.0002276	.28178	.004445	.41615	.0001375
%RSD	.5652043	.5724936	1.142896	.3148562	.5444402	.6455374
#1	.5562747	.0395154	24.36527	1.407303	76.02242	.0211520
#2	.5584563	.0399702	24.67198	1.412231	76.43391	.0214176
#3	.5625022	.0397559	24.92807	1.416176	76.85471	.0213470

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.003444	Z *****
Stddev	.000149	-----
%RSD	4.332462	-----
#1	-.003273	Z 16623.60
#2	-.003518	Z 16628.32
#3	-.003542	Z 16610.68

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3610.149	93133.39	16431.72	3194.558	587.9337
Stddev	9.117	123.17	85.47	14.222	1.3558
%RSD	.2525300	.1322481	.5201593	.4451872	.2306102
#1	3599.987	93056.26	16380.82	3181.162	588.8509
#2	3612.852	93275.44	16383.95	3209.482	588.5739
#3	3617.609	93068.48	16530.40	3193.030	586.3763

Sample Name: PB159970BL Acquired: 4/6/2024 16:07:29 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.001320	-.001253	-.000525	.0028300	.0003705	.0114977	-.005272
Stddev	.000847	.000257	.000967	.0026713	.0008238	.0107257	.000103
%RSD	64.20313	20.51391	184.1100	94.39223	222.3185	93.28546	1.946001

#1	-.000416	-.001172	-.001267	.0058404	-.000467	.0226417	-.005168
#2	-.001447	-.001541	-.000877	.0019071	.000398	.0106051	-.005275
#3	-.002096	-.001047	.000568	.0007425	.001180	.0012462	-.005373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	-.000138	.0100241	.0000097	.0000775	-.000230	.0077516
Stddev	.000044	.000068	.0075743	.0001374	.0000304	.000184	.0039990
%RSD	72.78183	49.03730	75.56097	1414.339	39.22668	80.16513	51.58844

#1	-.000062	-.000194	.0142649	.0000672	.0001076	-.000439	.0112601
#2	-.000103	-.000156	.0012794	-.000147	.0000782	-.000091	.0085973
#3	-.000015	-.000063	.0145282	.000109	.0000468	-.000160	.0033975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023498	.0055881	-.000092	-.001384	.0291665	.0019787	.0006929
Stddev	.0004092	.0055747	.000144	.000169	.0072835	.0004683	.0004117
%RSD	17.41289	99.75986	156.4485	12.19342	24.97220	23.66811	59.41228

#1	.0028062	.0061864	-.000003	-.001225	.0367444	.0023568	.0009621
#2	.0022273	-.000262	-.000259	-.001561	.0222183	.0021245	.0008976
#3	.0020159	.010840	-.000015	-.001365	.0285367	.0014548	.0002190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0481680	.0006744	.0003078	-.000658	.0015931	.0407005	-.000426
Stddev	.0080345	.0000584	.0002120	.000290	.0006850	.0025170	.000202
%RSD	16.68023	8.659791	68.90092	44.05036	42.99842	6.184140	47.46118

#1	.0415097	.0007262	.0005400	-.000363	.0013196	.0435520	-.000634
#2	.0459023	.0006111	.0002589	-.000669	.0023726	.0397612	-.000414
#3	.0570922	.0006859	.0001244	-.000943	.0010871	.0387882	-.000230

Sample Name: PB159970BL Acquired: 4/6/2024 16:07:29 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0034049	-.000471	.0000054	Z *****
Stddev	.0004564	.000338	.0000044	-----
%RSD	13.40346	71.73274	80.16393	-----

#1	.0039075	-.000097	.0000011	Z 1807.644
#2	.0032908	-.000560	.0000055	Z 1789.579
#3	.0030164	-.000755	.0000098	Z 1788.847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	708.1611	18208.61	3164.683	622.8451	699.9067
Stddev	4.6282	107.94	74.445	2.9689	4.1829
%RSD	.6535588	.5927841	2.352359	.4766752	.5976378

#1	703.4929	18320.01	3248.575	626.1216	695.3873
#2	708.2422	18201.29	3138.975	622.0803	700.6906
#3	712.7483	18104.51	3106.500	620.3334	703.6422

Sample Name: PB159970BS Acquired: 4/6/2024 16:12:00 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.8080310	1.824069	.9402325	1.968423	.7974120	1.991876
Stddev	.0042932	.002575	.0032003	.007102	.0012498	.058042
%RSD	.5313177	.1411666	.3403706	.3607970	.1567327	2.913957

#1	.8034489	1.821095	.9371743	1.964865	.7974911	1.926562
#2	.8119606	1.825552	.9399650	1.976601	.7986203	2.011512
#3	.8086834	1.825559	.9435581	1.963804	.7961245	2.037553

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026370	.1826207	.1820261	1.016908	.3945782	.1834164
Stddev	.0075811	.0042051	.0003879	.034277	.0029785	.0005991
%RSD	3.741226	2.302622	.2130717	3.370711	.7548507	.3266161

#1	.1944502	.1785548	.1817128	.977887	.3938428	.1829562
#2	.2040462	.1823549	.1819056	1.030682	.3920363	.1831991
#3	.2094146	.1869523	.1824599	1.042156	.3978555	.1840937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3068611	3.048306	.2029665	1.881032	.4601496	.0763025
Stddev	.0001102	.035939	.0054950	.054492	.0010558	.0002861
%RSD	.0359191	1.178978	2.707364	2.896935	.2294535	.3749388

#1	.3069529	3.007954	.1968837	1.818247	.4601863	.0760803
#2	.3068915	3.060093	.2044441	1.908817	.4590759	.0762019
#3	.3067388	3.076871	.2075717	1.916031	.4611866	.0766253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.024078	.3028519	.1963737	10.21757	.2835418	.4050704
Stddev	.059478	.0115596	.0010368	.18055	.0048647	.0003822
%RSD	1.966804	3.816900	.5279506	1.767015	1.715703	.0943669

#1	2.955904	.2897911	.1971539	10.02668	.2782971	.4054051
#2	3.050967	.3069981	.1951973	10.24043	.2844222	.4051523
#3	3.065363	.3117666	.1967698	10.38560	.2879063	.4046538

Sample Name: PB159970BS Acquired: 4/6/2024 16:12:00 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.6123732	.1925796	F 1.825355	F .6990962	F .0014610	F .0567315
Stddev	.0021941	.0068283	.035805	.0006609	.0000175	.0021489
%RSD	.3582895	3.545713	1.961540	.0945395	1.195705	3.787919

#1	.6100010	.1849724	1.786462	.6997512	.0014523	.0544296
#2	.6127888	.1945877	1.832656	.6984295	.0014811	.0570801
#3	.6143297	.1981787	1.856946	.6991079	.0014496	.0586849

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0143386	Z *****
Stddev	.0005716	-----
%RSD	3.986239	-----

#1	.0137088	Z 10196.87
#2	.0144825	Z 10169.19
#3	.0148244	Z 10144.97

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	693.8075	17750.69	2916.257	614.5848	683.2598
Stddev	1.2502	80.26	61.844	1.3755	.7527
%RSD	.1801893	.4521319	2.120654	.2238016	.1101612

#1	692.9409	17815.59	2981.412	616.1284	684.0201
#2	693.2409	17775.54	2908.991	613.4891	683.2442
#3	695.2406	17660.95	2858.367	614.1369	682.5150

Sample Name: P1930-02 Acquired: 4/6/2024 16:16:13 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0265975	-.026398	.1767107	-.027224	.0076302	228.1856
Stddev	.0026516	.004536	.0019910	.000533	.0016473	9.7275
%RSD	9.969367	17.18396	1.126716	1.957948	21.58870	4.262957

#1	.0239022	-.031633	.1770848	-.026816	.0068999	217.0066
#2	.0266874	-.023611	.1784882	-.027827	.0095164	234.7216
#3	.0292031	-.023952	.1745592	-.027028	.0064744	232.8287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7575766	.0112497	.0138270	13.23072	.1561461	.1288035
Stddev	.0305350	.0003471	.0005352	.49775	.0002168	.0007609
%RSD	4.030613	3.085158	3.870375	3.762091	.1388498	.5907290

#1	.7230083	.0108759	.0143421	12.67656	.1563016	.1296127
#2	.7808741	.0115617	.0132738	13.63985	.1562382	.1281025
#3	.7688475	.0113116	.0138652	13.37576	.1558984	.1286954

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1296351	230.3886	2.064411	40.47813	.2126587	-.013540
Stddev	.0021599	3.2241	.085184	1.74134	.0003996	.000428
%RSD	1.666165	1.399413	4.126310	4.301920	.1879034	3.163349

#1	.1319861	226.9989	1.968364	38.51108	.2129968	-.014034
#2	.1277386	233.4166	2.130806	41.82263	.2127617	-.013306
#3	.1291807	230.7503	2.094064	41.10068	.2122177	-.013279

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4940983	.4050903	.4645566	37.12421	.1368854	.0014464
Stddev	.0098532	.0169886	.0019257	.38173	.0128409	.0002521
%RSD	1.994189	4.193776	.4145235	1.028262	9.380771	17.42834

#1	.4847027	.3861827	.4623446	36.71284	.1515275	.0016899
#2	.4932391	.4190705	.4654663	37.46701	.1315880	.0011866
#3	.5043530	.4100178	.4658590	37.19279	.1275407	.0014626

Sample Name: P1930-02 Acquired: 4/6/2024 16:16:13 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0253899	7.728850	F 11.07522	.4960177	-.024013	.0405319
Stddev	.0003574	.322320	.18235	.0033705	.001213	.0018489
%RSD	1.407547	4.170343	1.646437	.6795194	5.050431	4.561692

#1	.0249857	7.367215	10.88881	.4957889	-.022633	.0384114
#2	.0256641	7.985860	11.25321	.4927674	-.024910	.0418072
#3	.0255198	7.833475	11.08365	.4994968	-.024495	.0413771

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.222347	Z *****
Stddev	.002904	-----
%RSD	1.305881	-----

#1	-.219334	Z 4542.248
#2	-.225127	Z 4562.716
#3	-.222580	Z 4557.072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.209	27015.83	4979.912	957.4214	631.0705
Stddev	1.357	63.22	139.067	3.3519	1.6085
%RSD	.1242593	.2340069	2.792555	.3500954	.2548772

#1	1090.808	27001.72	5137.939	961.1588	630.3373
#2	1093.517	26960.86	4876.197	956.4243	632.9149
#3	1092.301	27084.91	4925.600	954.6813	629.9593

Sample Name: P1930-03 Acquired: 4/6/2024 16:20:36 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0136186	-.005721	.1415017	-.018257	.0083305	337.2744
Stddev	.0014135	.005367	.0032114	.004697	.0011422	8.2987
%RSD	10.37889	93.80852	2.269545	25.72674	13.71054	2.460533

#1	.0152434	-.011645	.1381024	-.017725	.0073124	329.6332
#2	.0126722	-.004338	.1444847	-.013848	.0095656	336.0873
#3	.0129402	-.001182	.1419180	-.023197	.0081135	346.1028

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7382523	.0174631	.0117525	6.651771	.1070295	.1124792
Stddev	.0118173	.0003413	.0000507	.078499	.0003568	.0004159
%RSD	1.600716	1.954516	.4312688	1.180117	.3333463	.3697228

#1	.7246094	.0170744	.0117394	6.568627	.1066672	.1120438
#2	.7453017	.0176009	.0117097	6.662079	.1073805	.1125215
#3	.7448459	.0177139	.0118085	6.724606	.1070407	.1128723

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1672475	189.0100	1.952772	42.84395	.2545733	-.007804
Stddev	.0025896	1.6788	.025421	.56478	.0008717	.000120
%RSD	1.548348	.8881912	1.301812	1.318217	.3424105	1.533618

#1	.1701457	187.0784	1.924366	42.24882	.2538170	-.007911
#2	.1664356	189.8346	1.960566	42.91057	.2543763	-.007675
#3	.1651611	190.1170	1.973385	43.37247	.2555267	-.007825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223174	.3469078	.4961226	51.85928	.1367659	.0003998
Stddev	.024766	.0055431	.0013463	.47945	.0041432	.0003440
%RSD	2.024718	1.597857	.2713663	.9245286	3.029373	86.02860

#1	1.194582	.3405615	.4976767	51.31380	.1326530	.0004902
#2	1.237947	.3493599	.4953779	52.21397	.1409387	.0000197
#3	1.236993	.3508019	.4953132	52.05006	.1367061	.0006896

Sample Name: P1930-03 Acquired: 4/6/2024 16:20:36 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0663521	F 10.88541	F 14.77900	.7766553	-.017748	.0629211
Stddev	.0017618	.15749	.12473	.0021348	.000238	.0014392
%RSD	2.655188	1.446774	.8439870	.2748716	1.343434	2.287295

#1	.0651492	10.70557	14.64287	.7767523	-.017544	.0612652
#2	.0683743	10.95201	14.80630	.7744736	-.018010	.0636276
#3	.0655327	10.99866	14.88782	.7787399	-.017690	.0638705

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.182890	Z *****
Stddev	.001583	-----
%RSD	.8655578	-----

#1	-.181071	Z 4039.325
#2	-.183650	Z 4051.551
#3	-.183950	Z 4029.559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.388	26019.57	4898.293	930.1723	607.2588
Stddev	.168	55.84	33.028	2.7572	2.9481
%RSD	.0160761	.2146209	.6742668	.2964182	.4854732

#1	1047.217	26059.26	4927.472	927.2369	610.1760
#2	1047.394	26043.73	4904.970	932.7077	607.3197
#3	1047.554	25955.71	4862.438	930.5722	604.2808

Sample Name: P1930-04 Acquired: 4/6/2024 16:24:58 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.014951	-.162468	.1422226	-.043703	.0144285	221.3367
Stddev	.002427	.002660	.0016530	.002490	.0004767	2.8624
%RSD	16.23344	1.637296	1.162289	5.697142	3.303860	1.293246

#1	-.017556	-.164285	.1439973	-.041392	.0148898	220.7506
#2	-.012754	-.159414	.1407267	-.043377	.0144578	224.4467
#3	-.014543	-.163703	.1419439	-.046339	.0139378	218.8126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.347730	.0122366	.1090963	7.899575	.3795702	.4323566
Stddev	.003647	.0000219	.0006906	.024547	.0003163	.0009660
%RSD	.2706309	.1789271	.6330037	.3107443	.0833197	.2234340

#1	1.347118	.0122578	.1088661	7.871400	.3792377	.4312432
#2	1.344428	.0122379	.1098725	7.916343	.3798673	.4328543
#3	1.351645	.0122141	.1085502	7.910983	.3796056	.4329723

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8608097	303.2889	2.691594	76.91307	.6141309	-.020450
Stddev	.0025185	3.1403	.006841	.31944	.0020854	.000283
%RSD	.2925747	1.035409	.2541477	.4153231	.3395761	1.383431

#1	.8613824	301.1939	2.697454	77.08849	.6117591	-.020751
#2	.8629925	301.7733	2.693251	77.10636	.6149564	-.020410
#3	.8580541	306.8996	2.684077	76.54436	.6156773	-.020190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4530051	1.108855	.6392508	51.50030	^ *****	-.001622
Stddev	.0049371	.001456	.0023660	.17677	-----	.000077
%RSD	1.089856	.1312871	.3701218	.3432323	-----	4.749082

#1	.4473150	1.110032	.6413338	51.29856	^ -----	-.001697
#2	.4561536	1.109306	.6397403	51.62807	^ -----	-.001626
#3	.4555466	1.107227	.6366784	51.57425	^ -----	-.001544

Sample Name: P1930-04 Acquired: 4/6/2024 16:24:58 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0233918	F 10.98499	3.464445	2.367664	-.035991	.0686841
Stddev	.0016303	.10042	.025865	.007805	.001029	.0002730
%RSD	6.969608	.9141980	.7465842	.3296492	2.859805	.3974966

#1	.0218571	11.08465	3.438255	2.366251	-.035274	.0685617
#2	.0232150	10.98650	3.489972	2.376079	-.035529	.0689970
#3	.0251034	10.88381	3.465108	2.360662	-.037170	.0684938

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.302176	Z *****
Stddev	.003143	-----
%RSD	1.040133	-----

#1	-.300079	Z 5272.286
#2	-.300660	Z 5251.083
#3	-.305790	Z 5239.356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.333	55485.76	10495.54	1887.707	630.1507
Stddev	3.019	147.21	34.42	5.470	2.5408
%RSD	.1404096	.2653042	.3279964	.2897667	.4032005

#1	2153.665	55642.10	10456.62	1882.614	633.0417
#2	2149.554	55465.37	10522.00	1887.018	629.1382
#3	2147.780	55349.82	10508.00	1893.489	628.2723

Sample Name: P1930-05 Acquired: 4/6/2024 16:29:43 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0055549	-.142011	.2059370	-.023910	.0104240	178.8851
Stddev	.0011986	.008843	.0050144	.001862	.0003329	1.3670
%RSD	21.57781	6.227174	2.434912	7.787244	3.193616	.7641825

#1	.0065591	-.140915	.2108829	-.025951	.0100405	177.3324
#2	.0042280	-.133767	.2008568	-.022304	.0106386	179.9075
#3	.0058777	-.151351	.2060713	-.023476	.0105930	179.4154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.950640	.0088481	.0929026	1.715452	.1540351	.4538816
Stddev	.014783	.0000409	.0046763	.012531	.0009384	.0177946
%RSD	.7578782	.4620351	5.033559	.7304952	.6092230	3.920532

#1	1.938968	.0088529	.0968485	1.702467	.1536625	.4684968
#2	1.945688	.0088863	.0877374	1.716417	.1551025	.4340663
#3	1.967264	.0088050	.0941219	1.727474	.1533401	.4590817

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125324	168.4679	1.561793	37.00042	.4218207	-.008822
Stddev	.0027892	.8764	.003211	.04760	.0156890	.000091
%RSD	1.312347	.5202234	.2055871	.1286426	3.719350	1.034502

#1	.2150798	167.5111	1.564710	37.04869	.4341807	-.008814
#2	.2095521	168.6609	1.558353	36.95352	.4041704	-.008917
#3	.2129652	169.2317	1.562316	36.99905	.4271109	-.008735

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7048860	.5507338	.3983331	63.82365	^ *****	.0056212
Stddev	.0070187	.0004549	.0003567	.32641	-----	.0001706
%RSD	.9957214	.0826060	.0895485	.5114175	-----	3.034037

#1	.6967824	.5504520	.3985095	63.51159	^ ----	.0055195
#2	.7088319	.5504906	.3979226	64.16272	^ ----	.0058181
#3	.7090437	.5512586	.3985673	63.79663	^ ----	.0055260

Sample Name: P1930-05 Acquired: 4/6/2024 16:29:43 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0162295	F 10.05705	2.903728	1.978270	.1153633	.0303394
Stddev	.0008435	.08270	.015681	.076705	.0052066	.0001144
%RSD	5.197044	.8223520	.5400371	3.877367	4.513182	.3770533
#1	.0152698	10.11596	2.886428	2.044883	.1192801	.0302087
#2	.0168529	9.96250	2.917008	1.894410	.1094549	.0304214
#3	.0165658	10.09270	2.907747	1.995516	.1173549	.0303882

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.167669	Z *****
Stddev	.000875	-----
%RSD	.5215658	-----
#1	-.166714	Z 11845.59
#2	-.167864	Z 11829.60
#3	-.168430	Z 11827.87

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.171	76634.21	14530.99	2692.953	623.0908
Stddev	4.290	78.77	73.13	11.926	19.5547
%RSD	.1410166	.1027831	.5032908	.4428441	3.138346
#1	3041.646	76723.12	14453.61	2692.971	607.4404
#2	3046.700	76573.15	14598.96	2704.870	645.0117
#3	3038.169	76606.37	14540.41	2681.019	616.8205

Sample Name: P1930-06 Acquired: 4/6/2024 16:34:27 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.010504	-.220709	.2156823	-.039728	.0051525	108.0411	.6852544
Stddev	.001171	.000872	.0035947	.000624	.0000885	.9254	.0010732
%RSD	11.14889	.3952413	1.666654	1.570578	1.717603	.8565152	.1566096

#1	-.009974	-.219722	.2156252	-.040215	.0052511	106.9754	.6841877
#2	-.011846	-.221376	.2121166	-.039945	.0050799	108.5067	.6852415
#3	-.009691	-.221029	.2193053	-.039025	.0051265	108.6412	.6863339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091886	.1575457	3.603968	.1412590	.4025133	.2644674	247.8876
Stddev	.0001495	.0001910	.011616	.0009666	.0015866	.0014361	.9349
%RSD	1.626805	.1212588	.3223158	.6842848	.3941650	.5430031	.3771521

#1	.0093187	.1577563	3.599517	.1420700	.4040999	.2647817	246.8112
#2	.0092218	.1574971	3.617151	.1415176	.4009268	.2629002	248.3547
#3	.0090253	.1573836	3.595236	.1401893	.4025131	.2657202	248.4969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.453812	21.47088	.4122731	-.023298	.4561652	.7468627	.2987851
Stddev	.003037	.05459	.0011604	.000050	.0030366	.0008008	.0005146
%RSD	.2088715	.2542656	.2814727	.2149668	.6656723	.1072187	.1722326

#1	1.452314	21.44090	.4135991	-.023350	.4540770	.7459997	.2983759
#2	1.457306	21.53389	.4114426	-.023250	.4547698	.7475817	.2986166
#3	1.451815	21.43784	.4117778	-.023293	.4596486	.7470067	.2993629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.93917	^ *****	.0033413	.0225877	2.971730	2.358787	2.243308
Stddev	.06093	-----	.0000275	.0007959	.003452	.012534	.011293
%RSD	.5569968	-----	.8245030	3.523418	.1161610	.5313909	.5034056

#1	10.89813	^ -----	.0033264	.0233922	2.968134	2.348194	2.253080
#2	10.91020	^ -----	.0033244	.0225701	2.975018	2.355542	2.230945
#3	11.00918	^ -----	.0033731	.0218008	2.972037	2.372625	2.245899

Sample Name: P1930-06 Acquired: 4/6/2024 16:34:27 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.014924	.0114391	-.246623	z *****
Stddev	.000365	.0000687	.000934	-----
%RSD	2.446790	.6006120	.3786634	-----

#1	-.014559	.0113601	-.245547	z 10509.40
#2	-.015289	.0114725	-.247090	z 10518.63
#3	-.014922	.0114847	-.247231	z 10495.95

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3676.119	95345.75	17511.37	3274.997	723.2274
Stddev	10.953	151.07	67.85	27.481	2.3209
%RSD	.2979546	.1584429	.3874870	.8391143	.3209101

#1	3685.283	95337.54	17468.24	3292.838	721.1574
#2	3679.085	95500.75	17476.27	3288.803	725.7364
#3	3663.988	95198.94	17589.58	3243.350	722.7883

Sample Name: P1930-07 Acquired: 4/6/2024 16:38:55 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.003376	-.150442	.1531821	-.029146	.0145432	176.0235
Stddev	.001247	.009856	.0058108	.001061	.0007773	1.4190
%RSD	36.92707	6.551350	3.793394	3.639056	5.344983	.8061639

#1	-.001942	-.144570	.1487958	-.027923	.0136640	174.6915
#2	-.003992	-.144936	.1509782	-.029699	.0151394	177.5159
#3	-.004196	-.161821	.1597725	-.029816	.0148261	175.8632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.179256	.0149516	.1075596	5.083920	.1907390	.3035509
Stddev	.018791	.0001040	.0016977	.035467	.0005421	.0035917
%RSD	1.593479	.6958045	1.578353	.6976351	.2841970	1.183245

#1	1.194660	.0150320	.1081528	5.117897	.1911099	.3053294
#2	1.184789	.0149887	.1056450	5.086733	.1909903	.2994169
#3	1.158320	.0148341	.1088812	5.047130	.1901169	.3059065

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2123814	205.3118	1.688279	55.05523	.3223026	-.010515
Stddev	.0011386	.4956	.015863	.68538	.0033546	.000073
%RSD	.5360921	.2413683	.9396050	1.244888	1.040835	.6901823

#1	.2118078	204.8700	1.701645	55.72396	.3244857	-.010431
#2	.2116436	205.8476	1.692442	55.08738	.3184399	-.010551
#3	.2136926	205.2176	1.670749	54.35434	.3239822	-.010562

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7144710	.5335962	.4295390	85.52775	^ *****	-.000970
Stddev	.0053873	.0048924	.0014383	.43252	-----	.000124
%RSD	.7540267	.9168641	.3348597	.5057115	-----	12.75305

#1	.7083315	.5383964	.4279130	85.03621	^ ----	-.000838
#2	.7166731	.5337757	.4300590	85.85012	^ ----	-.001083
#3	.7184084	.5286166	.4306450	85.69693	^ ----	-.000990

Sample Name: P1930-07 Acquired: 4/6/2024 16:38:55 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0093681	F 13.66291	2.545260	1.366298	-.010188	.0493564
Stddev	.0027323	.02549	.004470	.014118	.000556	.0003197
%RSD	29.16622	.1865824	.1756161	1.033322	5.457822	.6476647
#1	.0067274	13.69096	2.543966	1.372067	-.009550	.0497252
#2	.0121836	13.65663	2.550234	1.350208	-.010444	.0491605
#3	.0091932	13.64115	2.541580	1.376618	-.010570	.0491833

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.201375	Z *****
Stddev	.000496	-----
%RSD	.2465170	-----
#1	-.200920	Z 9380.525
#2	-.201904	Z 9393.927
#3	-.201299	Z 9356.939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.912	70860.03	13231.36	2433.190	622.0789
Stddev	12.710	144.36	85.04	10.366	5.1682
%RSD	.4613587	.2037275	.6427327	.4260099	.8307986
#1	2768.933	70991.13	13139.60	2442.597	620.9400
#2	2751.655	70883.65	13246.95	2434.896	627.7215
#3	2744.147	70705.32	13307.52	2422.078	617.5751

Sample Name: CCV09 Acquired: 4/6/2024 16:43:40 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.307770	k 4.787536	k 4.894658	k 5.417862	k 5.358618	k 9.819403
Stddev	.014296	.024885	.015952	.016448	.008437	.076504
%RSD	.2693362	.5197894	.3259097	.3035799	.1574546	.7791151

#1	5.317340	k 4.814641	k 4.912063	k 5.424194	k 5.366624	k 9.744208
#2	5.314633	k 4.782246	k 4.891178	k 5.430203	k 5.359424	k 9.816850
#3	5.291337	k 4.765722	k 4.880733	k 5.399190	k 5.349807	k 9.897153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02893	F .2178889	k 2.444917	23.65201	.9612131	k 2.432965
Stddev	.20166	.0010777	.008121	.13425	.0076800	.005505
%RSD	2.010813	.4946082	.3321501	.5676189	.7989879	.2262626

#1	9.81098	.2171256	k 2.454026	23.50381	.9656584	k 2.439274
#2	10.06692	.2174193	k 2.442286	23.68673	.9656358	k 2.430486
#3	10.20891	.2191217	k 2.438437	23.76550	.9523450	k 2.429136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.307265	k 5.360191	2.402634	22.87071	2.420841	kF 1.377943
Stddev	.003311	.068295	.010098	.09103	.005666	.014255
%RSD	.2532623	1.274113	.4202797	.3980242	.2340690	1.034495

#1	k 1.310500	k 5.417215	2.391670	22.78670	2.427272	k 1.387366
#2	k 1.307410	k 5.378854	2.404680	22.85802	2.418674	k 1.384918
#3	k 1.303884	k 5.284505	2.411553	22.96742	2.416578	k 1.361543

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.70381	k 2.476314	k 2.527028	F 28.08968	k 4.538656	5.181042
Stddev	.29776	.017061	.017467	.31948	.018916	.013101
%RSD	1.074802	.6889747	.6912041	1.137373	.4167761	.2528620

#1	27.65952	k 2.458484	k 2.539609	28.14104	k 4.529431	5.194337
#2	28.02124	k 2.477972	k 2.534390	28.38037	k 4.526123	5.180644
#3	27.43068	k 2.492485	k 2.507085	27.74763	k 4.560415	5.168145

Sample Name: CCV09 Acquired: 4/6/2024 16:43:40 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.828480	k 4.986196	kF 5.605028	kF .6704431	kF 4.379807	F 14.08871
Stddev	.020329	.033810	.048911	.0012078	.015806	.20147
%RSD	.4210171	.6780662	.8726320	.1801498	.3608774	1.429988

#1	k 4.850255	k 4.947753	k 5.606859	k .6715002	k 4.394748	13.85669
#2	k 4.825186	k 4.999529	k 5.652998	k .6707024	k 4.381415	14.19008
#3	k 4.810000	k 5.011307	k 5.555227	k .6691267	k 4.363259	14.21935

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2358.647
#2	^ -----	z 2353.000
#3	^ -----	z 2374.642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	621.6479	16666.80	2983.543	552.2935	574.3949
Stddev	1.6140	173.58	10.687	5.1288	.9082
%RSD	.2596310	1.041486	.3582070	.9286356	.1581107

#1	621.9304	16548.09	2988.700	548.9336	574.5241
#2	619.9114	16586.30	2990.675	549.7500	573.4291
#3	623.1020	16866.02	2971.256	558.1970	575.2316

Sample Name: CCB09 Acquired: 4/6/2024 16:48:06 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008298	.0005129	-.000436	.0014776	.0022890	.0109971	-.005053
Stddev	.0014945	.0010679	.000462	.0016470	.0012793	.0038969	.000221
%RSD	180.1069	208.2062	106.0681	111.4624	55.88768	35.43588	4.376551

#1	.0025381	.0000322	-.000293	.0010605	.0033951	.0086669	-.004909
#2	-.000236	.0017367	-.000061	.0032931	.0008881	.0088284	-.004943
#3	.000188	-.000230	-.000952	.0000793	.0025838	.0154959	-.005308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	-.000037	-.002391	.0001230	.0002959	-.000361	.0134030
Stddev	.000060	.000086	.000588	.0000764	.0000898	.000054	.0018117
%RSD	62.21257	233.0490	24.59458	62.09359	30.33937	14.91749	13.51723

#1	-.000115	.000062	-.001763	.0002107	.0003094	-.000309	.0117033
#2	-.000144	-.000085	-.002481	.0000710	.0003782	-.000359	.0131967
#3	-.000029	-.000088	-.002929	.0000873	.0002002	-.000417	.0153091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002660	-.005057	.0000094	-.000927	.0365945	.0010508	.0006301
Stddev	.0000460	.009264	.0001867	.000188	.0081423	.0010944	.0001031
%RSD	17.30252	183.2059	1993.139	20.25533	22.24996	104.1460	16.36248

#1	.0003173	-.010676	-.000204	-.000783	.0453884	.0018333	.0005758
#2	.0002525	-.010130	.000142	-.000859	.0293171	.0015190	.0007490
#3	.0002282	.005636	.000091	-.001139	.0350780	-.000200	.0005656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1152245	.0020027	.0009218	.0002648	.0022261	.0113124	-.000325
Stddev	.0133608	.0006094	.0001691	.0007862	.0001171	.0053301	.000273
%RSD	11.59547	30.42754	18.34955	296.8948	5.258119	47.11725	83.81215

#1	.1296947	.0023253	.0008677	.0010707	.0021693	.0053287	-.000437
#2	.1126230	.0023830	.0011114	-.000500	.0023607	.0155519	-.000015
#3	.1033557	.0012999	.0007863	.000224	.0021483	.0130565	-.000524

Sample Name: CCB09 Acquired: 4/6/2024 16:48:06 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB09 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000029	.0009699	.0002404	Z *****
Stddev	.000223	.0002929	.0000422	-----
%RSD	762.4120	30.20350	17.57024	-----

#1	-.000162	.0011796	.0002871	Z 1778.664
#2	-.000154	.0006352	.0002292	Z 1795.975
#3	.000228	.0010948	.0002049	Z 1785.914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.7809	17996.62	3148.167	619.1194	702.5819
Stddev	2.5708	35.89	84.948	4.5667	1.6434
%RSD	.3621961	.1994431	2.698332	.7376187	.2339148

#1	706.8124	18037.59	3243.375	613.8584	700.7399
#2	711.2585	17970.69	3121.000	621.4385	703.8981
#3	711.2718	17981.60	3080.125	622.0612	703.1076

Sample Name: P1930-08 Acquired: 4/6/2024 16:52:36 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0078186	-.080881	.0924860	-.021077	.0133045	186.1980
Stddev	.0014800	.002986	.0012765	.000190	.0007629	3.2777
%RSD	18.92913	3.691990	1.380182	.8992684	5.734019	1.760325

#1	.0080171	-.079598	.0918782	-.021077	.0131666	182.4133
#2	.0062493	-.078751	.0939528	-.021267	.0126201	188.0765
#3	.0091892	-.084295	.0916271	-.020888	.0141270	188.1043

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.340019	.0109390	.0540439	5.806455	.2588034	.3455731
Stddev	.055716	.0001146	.0007004	.022951	.0001934	.0001525
%RSD	2.380989	1.047897	1.296018	.3952609	.0747380	.0441412

#1	2.275817	.0110128	.0534715	5.820634	.2589834	.3453989
#2	2.368548	.0108069	.0548249	5.779976	.2588278	.3456827
#3	2.375693	.0109973	.0538353	5.818755	.2585989	.3456377

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1262611	147.4399	2.237292	44.45845	.5066722	-.005288
Stddev	.0007402	.8091	.008514	.23193	.0007031	.000206
%RSD	.5862424	.5487463	.3805516	.5216805	.1387728	3.894178

#1	.1255635	147.9349	2.243749	44.63896	.5066546	-.005144
#2	.1270376	146.5062	2.227643	44.19686	.5073839	-.005524
#3	.1261823	147.8785	2.240483	44.53953	.5059780	-.005196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5566015	.4934659	.4001060	76.50207	.0656240	-.000764
Stddev	.0067366	.0018225	.0012136	.29945	.0014353	.000201
%RSD	1.210307	.3693329	.3033303	.3914294	2.187132	26.31106

#1	.5488623	.4953102	.3989634	76.28682	.0672704	-.000744
#2	.5611495	.4916660	.3999744	76.84405	.0649657	-.000573
#3	.5597928	.4934215	.4013800	76.37535	.0646360	-.000974

Sample Name: P1930-08 Acquired: 4/6/2024 16:52:36 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0179561	F 12.92778	5.151720	1.435839	.0164784	.0431430
Stddev	.0033331	.10059	.017283	.003655	.0009265	.0001447
%RSD	18.56249	.7781183	.3354884	.2545768	5.622470	.3354862

#1	.0213898	13.02323	5.156123	1.437983	.0162399	.0429773
#2	.0177449	12.82273	5.132661	1.437915	.0175008	.0432442
#3	.0147336	12.93738	5.166376	1.431618	.0156945	.0432076

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.142841	Z *****
Stddev	.000808	-----
%RSD	.5659264	-----

#1	-.143336	Z 13571.52
#2	-.141908	Z 13585.16
#3	-.143279	Z 13539.82

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.917	53689.07	9841.084	1891.808	582.8793
Stddev	3.762	40.53	45.242	1.909	1.5111
%RSD	.1772764	.0754948	.4597305	.1008995	.2592400

#1	2119.512	53698.18	9827.870	1893.413	582.6040
#2	2119.986	53724.27	9891.462	1892.313	581.5248
#3	2126.251	53644.75	9803.920	1889.697	584.5091

Sample Name: P1930-09 Acquired: 4/6/2024 16:57:22 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.020748	-.021373	.2693373	-.057142	.0292480	245.0523
Stddev	.001212	.004247	.0099255	.004511	.0008954	3.1212
%RSD	5.843555	19.87135	3.685161	7.894431	3.061312	1.273704

#1	-.021669	-.024754	.2764671	-.061803	.0286180	243.3749
#2	-.019375	-.016606	.2580013	-.052798	.0288532	243.1285
#3	-.021202	-.022760	.2735436	-.056825	.0302730	248.6536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.084129	.0196559	.0147612	4.569798	.3165994	.2406764
Stddev	.010208	.0001953	.0042267	.038619	.0052620	.0124834
%RSD	.4897728	.9933266	28.63358	.8450934	1.662047	5.186790

#1	2.074184	.0198564	.0177443	4.596802	.3209604	.2516017
#2	2.094580	.0194664	.0099244	4.587028	.3180829	.2270705
#3	2.083622	.0196450	.0166148	4.525563	.3107548	.2433571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2804629	388.1460	10.06520	111.2309	.5597130	-.014081
Stddev	.0215676	4.8058	.02003	.1802	.0252016	.000624
%RSD	7.689998	1.238149	.1990448	.1620028	4.502584	4.433491

#1	.2961817	389.4152	10.04211	111.1124	.5819150	-.014528
#2	.2558747	392.1899	10.07545	111.1421	.5323203	-.014347
#3	.2893322	382.8330	10.07803	111.4383	.5649038	-.013367

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.309634	.5345912	.9175364	157.3898	^ *****	.0017456
Stddev	.037948	.0020819	.0213884	2.4190	-----	.0000812
%RSD	1.643016	.3894471	2.331070	1.536959	-----	4.652165

#1	2.303017	.5322907	.9248053	157.4396	^ -----	.0016519
#2	2.350455	.5351371	.9343429	159.7835	^ -----	.0017947
#3	2.275430	.5363459	.8934608	154.9463	^ -----	.0017903

Sample Name: P1930-09 Acquired: 4/6/2024 16:57:22 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0655364	F 24.93411	F 13.31045	.6654923	-.093988	.0856393
Stddev	.0009930	.30013	.16816	.0285625	.001824	.0004183
%RSD	1.515223	1.203709	1.263388	4.291942	1.941119	.4883958

#1	.0659315	25.10088	13.31594	.6914849	-.092992	.0851620
#2	.0644066	24.58762	13.47580	.6349145	-.096094	.0859418
#3	.0662710	25.11382	13.13961	.6700775	-.092879	.0858140

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.384462	Z *****
Stddev	.004802	-----
%RSD	1.249007	-----

#1	-.385749	Z 3467.107
#2	-.388489	Z 3448.534
#3	-.379147	Z 3459.816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.1551	23733.04	4236.446	822.7590	633.2400
Stddev	23.1345	296.28	19.411	18.7126	23.7770
%RSD	2.427147	1.248393	.4581822	2.274377	3.754818

#1	935.0679	23556.56	4225.110	818.4113	613.4385
#2	979.2236	23567.45	4258.859	806.6028	659.6111
#3	945.1740	24075.09	4225.369	843.2627	626.6704

Sample Name: P1930-10 Acquired: 4/6/2024 17:02:00 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.012760	-.057244	.1082535	-.038198	.0179189	168.1055
Stddev	.001974	.005335	.0027647	.002479	.0015471	1.5827
%RSD	15.47106	9.319038	2.553954	6.490060	8.634085	.9414999

#1	-.014359	-.051792	.1113353	-.035392	.0192910	166.2913
#2	-.010554	-.057488	.1059910	-.039110	.0182237	169.2036
#3	-.013368	-.062452	.1074342	-.040092	.0162421	168.8216

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267247	.0102230	.0440579	6.319717	.2258122	.2714469
Stddev	.004481	.0001268	.0005362	.021883	.0008210	.0003707
%RSD	.3535907	1.239982	1.217010	.3462700	.3635764	.1365603

#1	1.262740	.0102768	.0438889	6.304436	.2257648	.2710348
#2	1.267300	.0103139	.0446582	6.309929	.2250159	.2717533
#3	1.271701	.0100781	.0436265	6.344786	.2266558	.2715526

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1248291	249.7152	4.312847	79.44149	.4483629	-.010573
Stddev	.0013144	2.2541	.015558	.23699	.0007798	.000233
%RSD	1.052945	.9026827	.3607321	.2983206	.1739118	2.201230

#1	.1247460	249.4568	4.294891	79.16793	.4489033	-.010510
#2	.1261831	247.6014	4.321348	79.57216	.4474690	-.010831
#3	.1235583	252.0874	4.322302	79.58439	.4487164	-.010379

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.411402	.3555017	.6330944	107.9547	^ *****	-.001766
Stddev	.016392	.0007288	.0027118	.3483	-----	.000259
%RSD	.6797887	.2050035	.4283325	.3226598	-----	14.65033

#1	2.408254	.3546851	.6299725	107.7414	^ -----	-.002049
#2	2.396812	.3557339	.6348645	107.7661	^ -----	-.001707
#3	2.429140	.3560860	.6344463	108.3567	^ -----	-.001542

Sample Name: P1930-10 Acquired: 4/6/2024 17:02:00 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0328475	F 15.45926	4.650251	.5467302	-.040338	.0572114
Stddev	.0022777	.13617	.020574	.0020649	.000423	.0004198
%RSD	6.934067	.8808059	.4424198	.3776814	1.047960	.7338356
#1	.0354406	15.61460	4.652087	.5490565	-.040212	.0567275
#2	.0311706	15.40262	4.628821	.5460197	-.039992	.0574798
#3	.0319314	15.36056	4.669845	.5451143	-.040809	.0574267

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.248065	Z *****
Stddev	.002250	-----
%RSD	.9071133	-----
#1	-.247812	Z 3879.302
#2	-.245951	Z 3845.231
#3	-.250431	Z 3850.450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.883	37473.14	6820.385	1291.928	617.1144
Stddev	1.244	91.53	29.341	8.419	.8065
%RSD	.0847148	.2442496	.4302006	.6516293	.1306925
#1	1468.983	37540.27	6853.443	1300.929	618.0457
#2	1466.533	37510.27	6797.431	1284.247	616.6507
#3	1468.131	37368.88	6810.280	1290.609	616.6469

Sample Name: P1936-01 Acquired: 4/6/2024 17:06:37 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0246961	-.026771	.2950747	-.016345	.0011908	73.06170	.1913848
Stddev	.0011521	.001715	.0040386	.001107	.0004562	3.01530	.0072844
%RSD	4.665126	6.407443	1.368660	6.770235	38.31250	4.127054	3.806177

#1	.0258117	-.026489	.2991232	-.017466	.0010488	73.97365	.1934264
#2	.0235106	-.028609	.2950547	-.016315	.0017011	75.51575	.1974307
#3	.0247660	-.025213	.2910462	-.015253	.0008224	69.69570	.1832974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053386	.0120630	5.401532	.0730445	.0792293	.1223367	113.8895
Stddev	.0001748	.0002475	.207277	.0012486	.0008976	.0011439	1.7025
%RSD	3.273760	2.051456	3.837371	1.709331	1.132847	.9350496	1.494862

#1	.0054981	.0121123	5.478708	.0744813	.0802416	.1227884	115.0486
#2	.0053660	.0117947	5.559150	.0722227	.0785310	.1210359	114.6850
#3	.0051518	.0122822	5.166739	.0724296	.0789152	.1231857	111.9349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8780678	9.697602	.1184021	-.009636	1.107308	.1514763	.1991031
Stddev	.0359329	.387854	.0010175	.000186	.014076	.0053064	.0022830
%RSD	4.092268	3.999482	.8593856	1.931629	1.271198	3.503100	1.146634

#1	.8892928	9.869728	.1194823	-.009840	1.113872	.1537804	.2017041
#2	.9070482	9.969603	.1174617	-.009475	1.116903	.1552412	.1981745
#3	.8378623	9.253474	.1182622	-.009593	1.091149	.1454074	.1974307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.283632	.0718263	.0007024	.0117791	.4659443	7.871967	.4245695
Stddev	.016931	.0057210	.0002174	.0007842	.0194881	.136802	.0043395
%RSD	.7414011	7.965058	30.95820	6.657702	4.182486	1.737842	1.022093

#1	2.299993	.0687179	.0004513	.0125627	.4737185	7.980147	.4293786
#2	2.284721	.0683323	.0008282	.0117803	.4803454	7.917564	.4209460
#3	2.266183	.0784286	.0008276	.0109942	.4437691	7.718189	.4233839

Sample Name: P1936-01 Acquired: 4/6/2024 17:06:37 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0648067	.0109386	-.110909	z *****
Stddev	.0008545	.0004369	.001599	-----
%RSD	1.318554	3.994514	1.441308	-----

#1	.0653938	.0107190	-.112039	z 6752.327
#2	.0638264	.0114417	-.111608	z 6684.408
#3	.0652001	.0106549	-.109080	z 6659.111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.606	34290.73	6271.932	1195.138	637.3901
Stddev	2.218	295.27	186.898	5.439	4.3567
%RSD	.1631242	.8610866	2.979908	.4551063	.6835279

#1	1357.232	33950.54	6194.106	1190.891	632.3623
#2	1361.625	34441.16	6136.523	1193.254	640.0533
#3	1359.962	34480.50	6485.167	1201.268	639.7547

Sample Name: P1936-01DUP Acquired: 4/6/2024 17:10:55 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0254630	-.023855	.3014998	-.014927	.0015432	76.18332	.1976394
Stddev	.0013955	.001207	.0076658	.003219	.0004254	.13192	.0011805
%RSD	5.480360	5.060114	2.542548	21.56522	27.56896	.1731651	.5972735

#1	.0260824	-.023901	.2984606	-.013424	.0011438	76.03860	.1965847
#2	.0264416	-.022625	.2958196	-.012735	.0014952	76.21448	.1974190
#3	.0238651	-.025038	.3102192	-.018623	.0019906	76.29687	.1989145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055537	.0125388	5.595423	.0719392	.0811002	.1233571	113.2827
Stddev	.0001096	.0006729	.004311	.0000436	.0015561	.0016864	.6344
%RSD	1.973358	5.366765	.0770401	.0605601	1.918787	1.367128	.5599980

#1	.0056801	.0122632	5.590722	.0719316	.0800765	.1223070	112.5514
#2	.0054845	.0120474	5.599190	.0718999	.0803331	.1224618	113.6117
#3	.0054966	.0133057	5.596357	.0719860	.0828910	.1253024	113.6849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9172894	10.14125	.1203825	-.009357	1.081967	.1573194	.2009364
Stddev	.0010282	.03376	.0017964	.000049	.009191	.0010475	.0004665
%RSD	.1120904	.3329150	1.492221	.5187052	.8494797	.6658261	.2321556

#1	.9166237	10.15211	.1198971	-.009390	1.071755	.1566402	.2014748
#2	.9184736	10.16824	.1188788	-.009301	1.084571	.1567924	.2006520
#3	.9167710	10.10339	.1223718	-.009380	1.089575	.1585257	.2006825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.214904	.0502621	.0003704	.0120357	.4805887	8.167420	.4384060
Stddev	.015873	.0046838	.0001273	.0006188	.0004842	.037980	.0072014
%RSD	.7166259	9.318705	34.36144	5.141231	.1007426	.4650200	1.642642

#1	2.196798	.0450358	.0004142	.0125672	.4801014	8.132219	.4347760
#2	2.221497	.0516702	.0004701	.0113564	.4805951	8.162367	.4337420
#3	2.226419	.0540803	.0002270	.0121834	.4810697	8.207673	.4467001

Sample Name: P1936-01DUP Acquired: 4/6/2024 17:10:55 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0658043	.0113626	-.110173	z *****
Stddev	.0013636	.0000630	.000626	-----
%RSD	2.072229	.5544233	.5678950	-----

#1	.0653905	.0113167	-.109452	z 6720.749
#2	.0646956	.0114344	-.110498	z 6709.673
#3	.0673269	.0113366	-.110569	z 6710.750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.438	34645.25	6007.601	1209.662	634.5321
Stddev	7.636	13.80	42.835	3.700	8.1713
%RSD	.5555434	.0398456	.7130093	.3058952	1.287765

#1	1381.692	34631.88	5958.558	1205.699	639.0815
#2	1375.150	34659.45	6026.570	1213.027	639.4161
#3	1366.471	34644.41	6037.677	1210.260	625.0987

Sample Name: P1936-01LX5 Acquired: 4/6/2024 17:15:11 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0071468	-.005007	.0609894	-.004362	.0001176	24.58943	.0628374
Stddev	.0030974	.002017	.0005763	.002973	.0014209	.80387	.0019982
%RSD	43.33914	40.29018	.9449076	68.16218	1208.276	3.269187	3.179973

#1	.0068199	-.004611	.0615849	-.005365	.0009866	23.67021	.0605487
#2	.0042259	-.003217	.0609486	-.001017	-.001522	24.93726	.0637279
#3	.0103947	-.007193	.0604345	-.006704	.000888	25.16081	.0642354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018447	-.000720	1.878044	.0252086	.0161460	.0436810	38.39485
Stddev	.0000606	.000141	.058504	.0002369	.0001963	.0006816	.61142
%RSD	3.282982	19.61718	3.115130	.9397308	1.215790	1.560399	1.592452

#1	.0018568	-.000558	1.810663	.0249478	.0161489	.0441908	37.69915
#2	.0017789	-.000819	1.907550	.0254106	.0159482	.0429068	38.63865
#3	.0018982	-.000782	1.915919	.0252673	.0163408	.0439454	38.84676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098249	3.362799	.0238748	-.003818	.3671009	.0530329	.0667126
Stddev	.0082507	.114244	.0003347	.000077	.0059182	.0013790	.0009228
%RSD	2.663017	3.397295	1.401730	2.009754	1.612151	2.600310	1.383230

#1	.3003794	3.232799	.0236210	-.003837	.3609510	.0516062	.0671437
#2	.3134705	3.408392	.0237494	-.003884	.3675953	.0531339	.0656532
#3	.3156249	3.447208	.0242541	-.003734	.3727564	.0543587	.0673410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7687962	.0178745	.0001948	.0010787	.1656075	2.850120	.0858837
Stddev	.0105237	.0005346	.0001878	.0004364	.0077812	.042085	.0002962
%RSD	1.368853	2.990787	96.37926	40.45334	4.698602	1.476614	.3449254

#1	.7566538	.0172713	.0001473	.0015428	.1575969	2.803587	.0860286
#2	.7752801	.0182896	.0000354	.0010166	.1660887	2.861253	.0855430
#3	.7744546	.0180626	.0004018	.0006767	.1731370	2.885519	.0860797

Sample Name: P1936-01LX5 Acquired: 4/6/2024 17:15:11 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0086945	.0035597	-.037362	z *****
Stddev	.0004751	.0003560	.000580	-----
%RSD	5.464698	10.00063	1.551658	-----

#1	.0089618	.0037296	-.036702	z 2843.756
#2	.0089757	.0031506	-.037594	z 2827.588
#3	.0081459	.0037989	-.037790	z 2823.969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.5965	20824.73	3600.927	732.9853	659.8105
Stddev	2.7339	56.31	55.863	5.5423	1.4143
%RSD	.3307376	.2704066	1.551342	.7561256	.2143491

#1	825.8499	20883.09	3665.096	736.3636	660.0327
#2	829.6260	20820.38	3574.536	736.0032	661.1005
#3	824.3134	20770.72	3563.150	726.5890	658.2982

Sample Name: P1936-01MS Acquired: 4/6/2024 17:19:37 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.4161068	1.751883	1.204594	.9479336	.3848360	79.45766	.3020929
Stddev	.0026668	.038914	.019868	.0093204	.0043771	.35806	.0003463
%RSD	.6408997	2.221245	1.649349	.9832382	1.137407	.4506240	.1146315

#1	.4188439	1.796149	1.225077	.9573035	.3878343	79.83190	.3024902
#2	.4159604	1.736433	1.203300	.9478338	.3868607	79.42273	.3019330
#3	.4135163	1.723068	1.185404	.9386634	.3798131	79.11835	.3018554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0988750	.1929602	6.258407	.2643590	.2585045	.2601984	114.1352
Stddev	.0004896	.0035412	.022220	.0011538	.0044363	.0033729	.0889
%RSD	.4952128	1.835214	.3550417	.4364494	1.716140	1.296269	.0778478

#1	.0992207	.1961534	6.278974	.2634485	.2623642	.2632789	114.0328
#2	.0990895	.1935756	6.261408	.2656566	.2594916	.2607218	114.1818
#3	.0983147	.1891516	6.234839	.2639721	.2536578	.2565944	114.1911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041761	11.47374	.5659042	.0309261	2.574625	.3120393	.2912097
Stddev	.004399	.07453	.0086784	.0002054	.012496	.0022889	.0009060
%RSD	.4222724	.6495994	1.533542	.6641575	.4853639	.7335384	.3111007

#1	1.046755	11.55588	.5743736	.0310659	2.562560	.3144615	.2902116
#2	1.040067	11.45491	.5663081	.0310220	2.573803	.3117440	.2914376
#3	1.038461	11.41042	.5570309	.0306903	2.587512	.3099123	.2919800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.303541	.1798509	.1880584	.6063658	.5875567	9.044279	1.149562
Stddev	.039401	.0017295	.0014248	.0090775	.0032156	.018088	.022804
%RSD	.5394800	.9616406	.7576499	1.497033	.5472753	.1999975	1.983699

#1	7.258265	.1778704	.1892030	.6152590	.5912652	9.031206	1.168874
#2	7.322302	.1806187	.1885096	.6067239	.5858598	9.064922	1.155407
#3	7.330055	.1810635	.1864626	.5971146	.5855449	9.036708	1.124404

Sample Name: P1936-01MS Acquired: 4/6/2024 17:19:37 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0631707	.0401253	-.102505	z *****
Stddev	.0019061	.0002736	.000097	-----
%RSD	3.017462	.6817716	.0950518	-----

#1	.0652244	.0402152	-.102394	z 14237.50
#2	.0628296	.0403425	-.102545	z 14246.68
#3	.0614582	.0398181	-.102577	z 14268.00

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.906	34117.04	5699.190	1205.276	643.2922
Stddev	5.263	42.91	40.334	1.353	7.0952
%RSD	.3816859	.1257655	.7077062	.1122616	1.102954

#1	1374.920	34112.13	5657.994	1205.108	637.0444
#2	1376.926	34076.80	5700.974	1204.016	641.8264
#3	1384.872	34162.19	5738.602	1206.706	651.0059

Sample Name: P1936-01MSD Acquired: 4/6/2024 17:23:47 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.4316162	1.860454	1.262640	.9796978	.4017719	77.60625	.2991682
Stddev	.0063880	.083812	.051828	.0110381	.0045504	.42141	.0017789
%RSD	1.480008	4.504908	4.104733	1.126684	1.132587	.5430140	.5946039

#1	.4389921	1.952589	1.322129	.9924429	.4069657	77.25589	.2976271
#2	.4278753	1.840032	1.238540	.9732172	.3998644	77.48899	.2987628
#3	.4279811	1.788740	1.227249	.9734334	.3984857	78.07387	.3011148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955172	.2034886	6.071690	.2585980	.2706572	.2712891	113.0247
Stddev	.0004980	.0086398	.010920	.0003898	.0102633	.0067541	.9433
%RSD	.5213441	4.245859	.1798571	.1507400	3.791995	2.489619	.8345913

#1	.0957891	.2133458	6.063994	.2582808	.2824369	.2790879	111.9510
#2	.0949425	.1998917	6.066888	.2584801	.2658915	.2673549	113.4029
#3	.0958200	.1972282	6.084189	.2590332	.2636431	.2674245	113.7202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018349	11.09393	.5934367	.0309493	2.585491	.3042262	.2892779
Stddev	.003570	.01946	.0226682	.0003829	.030175	.0008380	.0012469
%RSD	.3505326	.1753906	3.819816	1.237136	1.167081	.2754497	.4310273

#1	1.017077	11.09345	.6192986	.0307461	2.550683	.3033692	.2895493
#2	1.015589	11.07472	.5840010	.0307108	2.601550	.3050438	.2879177
#3	1.022380	11.11362	.5770104	.0313909	2.604241	.3042656	.2903667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.373349	.1828003	.1956139	.6418187	.5763070	8.943372	1.190191
Stddev	.058255	.0053273	.0031044	.0254751	.0035613	.111084	.044237
%RSD	.7900794	2.914247	1.587019	3.969207	.6179449	1.242083	3.716828

#1	7.307040	.1766492	.1991911	.6712024	.5733942	8.815204	1.240846
#2	7.396702	.1858223	.1940251	.6283230	.5752496	9.011853	1.170565
#3	7.416304	.1859293	.1936253	.6259307	.5802772	9.003061	1.159162

Sample Name: P1936-01MSD Acquired: 4/6/2024 17:23:47 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0665583	.0394924	-.101453	z *****
Stddev	.0032793	.0005424	.000885	-----
%RSD	4.926996	1.373305	.8723960	-----

#1	.0701708	.0389429	-.100438	z 14281.49
#2	.0657352	.0395070	-.101858	z 14235.60
#3	.0637690	.0400274	-.102064	z 14257.37

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1343.800	34369.08	5843.589	1194.635	616.3425
Stddev	11.996	105.16	38.640	3.138	17.3550
%RSD	.8927220	.3059718	.6612434	.2626624	2.815800

#1	1329.979	34469.81	5811.376	1197.265	596.3498
#2	1351.523	34377.45	5886.432	1195.479	625.1493
#3	1349.897	34259.99	5832.959	1191.162	627.5283

Sample Name: P1936-01A Acquired: 4/6/2024 17:27:55 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.4510068	1.872858	1.276008	1.035472	.4135387	79.69148	.3113875
Stddev	.0020278	.009619	.001399	.001927	.0014764	.12271	.0006925
%RSD	.4496201	.5135845	.1096683	.1860983	.3570203	.1539779	.2224038

#1	.4486901	1.869686	1.277339	1.037000	.4142157	79.68388	.3107280
#2	.4518709	1.865227	1.274549	1.033307	.4118452	79.81780	.3121090
#3	.4524594	1.883663	1.276138	1.036108	.4145553	79.57274	.3113256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029103	.2071218	6.223372	.2723325	.2725351	.2741598	113.6301
Stddev	.0005203	.0004482	.008245	.0019192	.0007152	.0009318	.4651
%RSD	.5055468	.2163767	.1324767	.7047266	.2624403	.3398599	.4092970

#1	.1033676	.2066827	6.219197	.2729047	.2717099	.2752186	113.1463
#2	.1030192	.2071041	6.232869	.2739006	.2729169	.2737963	114.0739
#3	.1023443	.2075785	6.218051	.2701923	.2729784	.2734646	113.6699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045454	11.38828	.6008878	.0335343	2.682646	.3177309	.2972070
Stddev	.002417	.04269	.0007062	.0001614	.016873	.0002140	.0011723
%RSD	.2311880	.3748239	.1175269	.4811957	.6289727	.0673457	.3944517

#1	1.043063	11.42516	.6002545	.0333479	2.668310	.3178599	.2969817
#2	1.047896	11.39815	.6007595	.0336283	2.701240	.3178489	.2984756
#3	1.045403	11.34152	.6016493	.0336266	2.678389	.3174839	.2961636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.730047	.1882542	.2044733	.6536695	.6054839	9.680722	1.190008
Stddev	.044185	.0032686	.0002772	.0011865	.0028489	.042986	.004741
%RSD	.5716026	1.736283	.1355494	.1815085	.4705209	.4440355	.3983792

#1	7.685797	.1845376	.2042795	.6538241	.6040722	9.688425	1.194692
#2	7.774167	.1906819	.2043496	.6524133	.6036165	9.719336	1.190119
#3	7.730175	.1895431	.2047907	.6547711	.6087630	9.634406	1.185212

Sample Name: P1936-01A Acquired: 4/6/2024 17:27:55 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0628281	.0419662	-.101332	z *****
Stddev	.0003361	.0003212	.000461	-----
%RSD	.5349890	.7654271	.4549076	-----

#1	.0624550	.0418411	-.100846	z 14770.96
#2	.0629221	.0423311	-.101762	z 14766.81
#3	.0631072	.0417264	-.101388	z 14771.97

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.801	34099.27	5698.533	1181.267	626.1390
Stddev	1.130	56.38	5.961	2.293	1.4185
%RSD	.0844911	.1653296	.1045998	.1940844	.2265501

#1	1338.911	34160.69	5696.914	1183.852	627.6870
#2	1336.652	34049.87	5705.136	1179.479	625.8286
#3	1337.838	34087.26	5693.550	1180.470	624.9013

Sample Name: P1775-01 Acquired: 4/6/2024 17:32:02 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0088440	.0034739	.0215053	.0224103	.0015919	10.19296
Stddev	.0042937	.0014154	.0016958	.0008882	.0015470	.08083
%RSD	48.54880	40.74238	7.885558	3.963258	97.18022	.7930368

#1	.0127576	.0020738	.0203235	.0234079	.0015933	10.23860
#2	.0042513	.0034441	.0207440	.0217056	.0000442	10.09962
#3	.0095231	.0049040	.0234484	.0221174	.0031382	10.24064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3431083	.0006432	.0000741	164.5375	.0077318	.0070577
Stddev	.0026166	.0000186	.0000620	1.2255	.0002249	.0001567
%RSD	.7626114	2.887710	83.66308	.7448402	2.908827	2.220341

#1	.3439792	.0006467	.0001014	164.6862	.0076562	.0070877
#2	.3401673	.0006232	.0000031	163.2443	.0079847	.0071972
#3	.3451784	.0006599	.0001178	165.6818	.0075544	.0068881

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364032	13.27361	.3566624	32.52909	.0230496	-.002045
Stddev	.0004192	.09433	.0020086	.29477	.0002429	.000077
%RSD	1.151480	.7106336	.5631578	.9061867	1.053895	3.770624

#1	.0359206	13.37591	.3557680	32.45074	.0227916	-.002076
#2	.0366769	13.19008	.3552563	32.28141	.0230834	-.002103
#3	.0366120	13.25484	.3589628	32.85513	.0232739	-.001958

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	297.8577	.0224289	.2957575	8.681944	.1958716	.0103892
Stddev	1.8158	.0016153	.0024369	.042094	.0019298	.0002541
%RSD	.6096193	7.201888	.8239549	.4848487	.9852286	2.446198

#1	298.0930	.0205646	.2974081	8.716155	.1955885	.0104563
#2	299.5443	.0234112	.2929586	8.634936	.1940991	.0101082
#3	295.9357	.0233110	.2969059	8.694741	.1979273	.0106030

Sample Name: P1775-01 Acquired: 4/6/2024 17:32:02 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.003281	.2705102	F 24.24862	.0936847	F 16.87909	.0282603
Stddev	.000610	.0008464	.19435	.0011742	.03371	.0007071
%RSD	18.57839	.3129009	.8014969	1.253329	.1997401	2.502095

#1	-.003962	.2708166	24.46008	.0949770	16.89977	.0288954
#2	-.003095	.2695533	24.07781	.0933938	16.84018	.0274984
#3	-.002786	.2711608	24.20796	.0926833	16.89731	.0283872

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1169990	z *****
Stddev	.0020301	-----
%RSD	1.735147	-----

#1	.1177358	z 2429.231
#2	.1147034	z 2435.293
#3	.1185579	z 2425.313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	652.3293	16517.15	3001.470	575.9610	554.0297
Stddev	1.9451	64.60	32.084	4.4989	1.2412
%RSD	.2981766	.3910994	1.068939	.7811080	.2240331

#1	652.7861	16563.10	3027.847	576.4111	555.4376
#2	654.0053	16545.06	3010.811	580.2179	553.5581
#3	650.1965	16443.29	2965.752	571.2540	553.0934

Sample Name: CCV10 Acquired: 4/6/2024 17:36:41 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.011900	k 4.609957	k 4.739413	k 5.078634	k 5.043736	k 9.604367
Stddev	.000714	.013010	.025297	.007183	.007846	.280636
%RSD	.0142483	.2822094	.5337573	.1414314	.1555565	2.921957

#1	5.012718	k 4.601872	k 4.760481	k 5.086775	k 5.052708	k 9.370217
#2	5.011578	k 4.603034	k 4.746401	k 5.075938	k 5.040337	k 9.915443
#3	5.011404	k 4.624964	k 4.711356	k 5.073189	k 5.038162	k 9.527440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.633205	F .2226524	k 2.373756	23.47546	.9564054	k 2.351168
Stddev	.326685	.0045035	.016252	.68378	.0019951	.015927
%RSD	3.391236	2.022666	.6846625	2.912750	.2086049	.6773930

#1	9.258110	.2192334	k 2.388121	22.91245	.9559243	k 2.364459
#2	9.855405	.2277552	k 2.377032	24.23636	.9546948	k 2.355530
#3	9.786100	.2209686	k 2.356116	23.27756	.9585970	k 2.333514

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.235304	k 5.109431	2.379035	22.86714	2.339259	k 1.350914
Stddev	.004148	.019884	.067738	.63030	.017746	.000770
%RSD	.3357795	.3891642	2.847309	2.756362	.7586156	.0570193

#1	k 1.240092	k 5.090521	2.321621	22.33644	2.355143	k 1.351065
#2	k 1.232998	k 5.130164	2.453745	23.56382	2.342529	k 1.350079
#3	k 1.232821	k 5.107609	2.361741	22.70116	2.320106	k 1.351597

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.21858	k 2.436646	k 2.477364	26.65607	k 4.582390	4.956426
Stddev	.20579	.069743	.003566	.12990	.095879	.010389
%RSD	.7848859	2.862238	.1439612	.4873142	2.092329	.2096083

#1	26.00170	k 2.376104	k 2.474471	26.53507	k 4.510377	4.967010
#2	26.41111	k 2.512906	k 2.476271	26.79333	k 4.691220	4.956023
#3	26.24294	k 2.420926	k 2.481348	26.63982	k 4.545572	4.946244

Sample Name: CCV10 Acquired: 4/6/2024 17:36:41 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.691360	k 4.866594	k 5.387222	kF .6745386	kF 4.198971	F 13.43350
Stddev	.031037	.142558	.071914	.0041479	.019986	.47556
%RSD	.6615693	2.929312	1.334890	.6149231	.4759629	3.540129

#1	k 4.717228	k 4.745581	k 5.306525	k .6783823	k 4.215368	13.08529
#2	k 4.699905	k 5.023743	k 5.444529	k .6750913	k 4.204835	13.97533
#3	k 4.656946	k 4.830460	k 5.410611	k .6701420	k 4.176709	13.23988

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2449.505
#2	^ -----	z 2441.753
#3	^ -----	z 2450.926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	662.4382	17051.62	2959.065	578.7042	605.2432
Stddev	1.6028	23.45	61.221	.6983	3.7750
%RSD	.2419597	.1375057	2.068929	.1206646	.6237181

#1	660.7348	17038.20	3004.149	578.5081	601.8918
#2	662.6632	17078.70	2889.368	578.1250	604.5051
#3	663.9166	17037.98	2983.678	579.4796	609.3328

Sample Name: CCB10 Acquired: 4/6/2024 17:41:07 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011730	-.000113	-.000856	.0021205	.0017649	-.000451	-.003910
Stddev	.0009796	.001168	.000897	.0035831	.0006046	.002570	.000392
%RSD	83.51204	1034.599	104.8390	168.9756	34.25769	570.2398	10.02755

#1	.0020947	-.001216	-.001890	.0060083	.0024542	-.003024	-.003497
#2	.0001443	.001111	-.000284	-.001049	.0013241	.002117	-.003956
#3	.0012801	-.000234	-.000394	.001402	.0015165	-.000445	-.004276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	-.000075	.0050276	-.000011	.0001028	.0000495	.0042738
Stddev	.000019	.000022	.0014304	.000211	.0000379	.0003675	.0015385
%RSD	28.87745	29.34411	28.45055	1864.535	36.85934	742.4735	35.99786

#1	-.000073	-.000051	.0044042	.000119	.0001231	-.000306	.0038085
#2	-.000077	-.000081	.0066638	-.000255	.0001263	.000026	.0059912
#3	-.000043	-.000094	.0040147	.000102	.0000591	.000428	.0030217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002842	.0014626	.0001043	-.001424	.0266547	-.000300	.0008027
Stddev	.0001266	.0120304	.0000626	.000110	.0069927	.001307	.0003166
%RSD	44.53874	822.5247	60.02293	7.735078	26.23423	435.7231	39.44106

#1	.0002850	-.012411	.0001729	-.001550	.0335619	.001204	.0008163
#2	.0004105	.009006	.0000897	-.001376	.0195796	-.001160	.0011122
#3	.0001573	.007793	.0000503	-.001346	.0268227	-.000944	.0004795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0743820	.0015278	.0010388	.0009521	.0017452	.0093342	-.000714
Stddev	.0048593	.0003307	.0001987	.0004984	.0001514	.0083430	.000116
%RSD	6.532919	21.64764	19.12408	52.34874	8.677983	89.38055	16.18682

#1	.0775057	.0018428	.0011258	.0010344	.0019186	.0178824	-.000582
#2	.0687834	.0015574	.0011792	.0014042	.0016786	.0012129	-.000797
#3	.0768567	.0011833	.0008115	.0004176	.0016385	.0089073	-.000762

Sample Name: CCB10 Acquired: 4/6/2024 17:41:07 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0001133	.0009622	.0002528	Z *****
Stddev	.0002650	.0001488	.0000370	-----
%RSD	233.8868	15.46340	14.63399	-----

#1	-.000183	.0009048	.0002838	Z 1837.662
#2	.000328	.0008507	.0002119	Z 1824.982
#3	.000194	.0011312	.0002627	Z 1823.803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	737.0240	18499.22	3100.075	643.4229	727.2444
Stddev	5.6805	186.76	41.721	12.3083	4.9167
%RSD	.7707359	1.009534	1.345820	1.912943	.6760677

#1	738.0716	18293.16	3146.825	631.4685	727.5610
#2	742.1077	18547.22	3086.775	642.7431	731.9951
#3	730.8926	18657.30	3066.625	656.0570	722.1770

Sample Name: P1775-01DUP Acquired: 4/6/2024 17:45:36 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0081631	.0014617	.0179168	.0178006	.0004001	7.731939
Stddev	.0006567	.0021095	.0023863	.0036099	.0003629	.033614
%RSD	8.044106	144.3200	13.31881	20.27981	90.70859	.4347362

#1	.0081577	.0032113	.0205560	.0146690	-.000011	7.693438
#2	.0075092	.0020546	.0172832	.0217489	.000677	7.746937
#3	.0088225	-.000881	.0159113	.0169840	.000534	7.755443

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2893688	.0005472	.0001250	140.4112	.0050648	.0061434
Stddev	.0012534	.0000448	.0001324	.7035	.0001789	.0003163
%RSD	.4331682	8.183441	105.9653	.5010367	3.532965	5.147953

#1	.2881192	.0005816	.0002364	139.6309	.0051066	.0064854
#2	.2893610	.0005634	-.000021	140.6054	.0048686	.0058616
#3	.2906261	.0004965	.000160	140.9971	.0052191	.0060833

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319908	10.30951	.3014900	27.81669	.0191920	-.001777
Stddev	.0010489	.06009	.0014957	.21486	.0005147	.000295
%RSD	3.278763	.5828614	.4960910	.7724149	2.682003	16.61704

#1	.0332002	10.34954	.2997894	27.57433	.0197089	-.001483
#2	.0314439	10.33858	.3020797	27.89188	.0186795	-.002073
#3	.0313284	10.24041	.3026009	27.98384	.0191875	-.001773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	246.5104	.0164525	.2480988	6.896479	.1671181	.0085056
Stddev	.6865	.0014943	.0010530	.038581	.0003067	.0005485
%RSD	.2784818	9.082470	.4244401	.5594331	.1835160	6.448882

#1	247.2981	.0169927	.2485010	6.938788	.1669385	.0091199
#2	246.0398	.0147633	.2488915	6.887407	.1674722	.0080646
#3	246.1933	.0176017	.2469040	6.863243	.1669436	.0083325

Sample Name: P1775-01DUP Acquired: 4/6/2024 17:45:36 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.003389	.1746235	F 17.23859	.0789331	F 14.49249	.0239536
Stddev	.000818	.0024794	.11666	.0022008	.38249	.0003493
%RSD	24.14159	1.419881	.6767202	2.788139	2.639220	1.458052

#1	-.004301	.1721638	17.35331	.0814044	14.93363	.0238799
#2	-.003147	.1771222	17.24237	.0782101	14.25337	.0236471
#3	-.002719	.1745845	17.12009	.0771847	14.29046	.0243339

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0995051	z *****
Stddev	.0005529	-----
%RSD	.5556100	-----

#1	.0988697	z 2383.061
#2	.0998758	z 2374.335
#3	.0997699	z 2372.007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	633.7523	16485.82	2928.651	578.3597	547.8366
Stddev	12.8142	53.60	31.444	4.1668	10.9062
%RSD	2.021955	.3251355	1.073680	.7204537	1.990777

#1	619.1025	16501.40	2964.757	578.9041	535.4098
#2	642.8771	16426.15	2913.917	573.9475	555.8182
#3	639.2774	16529.90	2907.279	582.2277	552.2817

Sample Name: P1775-01LX5 Acquired: 4/6/2024 17:50:14 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0004843	-.000079	.0024885	.0056436	-.000019	1.647721	.0604910
Stddev	.0030963	.001382	.0012927	.0020555	.001167	.048464	.0020465
%RSD	639.3976	1760.536	51.94863	36.42162	6017.327	2.941300	3.383173

#1	-.000412	.000961	.0039644	.0072663	.000435	1.612554	.0597967
#2	-.002065	-.001648	.0015573	.0063323	-.001345	1.703004	.0627944
#3	.003930	.000451	.0019438	.0033322	.000851	1.627604	.0588820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000429	-.000145	30.34077	.0006695	.0010079	.0065596	2.231091
Stddev	.0000941	.000032	.91675	.0001476	.0001428	.0004013	.014856
%RSD	219.2055	22.34767	3.021514	22.04975	14.16684	6.117751	.6658654

#1	-.000065	-.000169	29.92529	.0006019	.0010039	.0064209	2.223216
#2	.000109	-.000158	31.39170	.0005677	.0011527	.0070118	2.248227
#3	.000085	-.000108	29.70533	.0008388	.0008672	.0062460	2.221831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0670576	6.044464	.0039359	-.001414	53.43109	.0043913	.0514897
Stddev	.0021919	.179889	.0001678	.000022	.26089	.0009382	.0004509
%RSD	3.268727	2.976100	4.264429	1.587178	.4882793	21.36536	.8758145

#1	.0661054	5.993080	.0038269	-.001407	53.19795	.0046858	.0515165
#2	.0695646	6.244455	.0041292	-.001440	53.71288	.0033412	.0519267
#3	.0655029	5.895858	.0038517	-.001397	53.38244	.0051469	.0510260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.444485	.0338047	.0023412	-.001664	.0364244	3.412065	.0142437
Stddev	.024805	.0008935	.0002851	.000448	.0017786	.015715	.0001134
%RSD	1.717199	2.643076	12.17860	26.90289	4.883014	.4605579	.7960469

#1	1.422062	.0341844	.0025415	-.001956	.0350898	3.428202	.0142427
#2	1.471130	.0344457	.0020147	-.001888	.0384436	3.411182	.0143577
#3	1.440264	.0327841	.0024673	-.001149	.0357398	3.396810	.0141309

Sample Name: P1775-01LX5 Acquired: 4/6/2024 17:50:14 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.608208	.0048981	.0226219	Z *****
Stddev	.058442	.0001968	.0007928	-----
%RSD	2.240707	4.018154	3.504737	-----

#1	2.609668	.0049792	.0222100	Z 1994.838
#2	2.665907	.0050414	.0235359	Z 1998.902
#3	2.549050	.0046737	.0221197	Z 1996.115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	680.3139	17337.79	2980.701	597.8512	643.6335
Stddev	14.2555	14.27	76.695	1.0670	12.9971
%RSD	2.095426	.0822858	2.573067	.1784714	2.019325

#1	677.9378	17324.13	3007.774	598.5764	641.7003
#2	667.3958	17352.59	2894.141	596.6261	631.7113
#3	695.6081	17336.65	3040.188	598.3513	657.4888

Sample Name: P1775-01MS Acquired: 4/6/2024 17:54:42 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.8498856	1.895624	1.027986	2.148587	.6514127	20.01841
Stddev	.0179995	.036402	.022519	.047618	.0150783	1.91034
%RSD	2.117877	1.920312	2.190576	2.216234	2.314706	9.542895

#1	.8301326	1.854851	1.003902	2.098409	.6350059	22.21338
#2	.8541632	1.907164	1.031539	2.154208	.6545694	19.11048
#3	.8653610	1.924857	1.048517	2.193146	.6646627	18.73135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7391207	.2032988	.1982419	245.9295	.3789930	.2045466
Stddev	.0695946	.0166983	.0042431	22.9120	.0025006	.0044291
%RSD	9.415869	8.213667	2.140387	9.316473	.6598001	2.165347

#1	.8191794	.2225546	.1937469	272.2397	.3818558	.1998360
#2	.7051216	.1945336	.1988012	235.1803	.3778873	.2051771
#3	.6930610	.1928083	.2021777	230.3685	.3772359	.2086267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3290970	21.57673	.7468330	50.36398	.5187687	.0813845
Stddev	.0085136	.34698	.0702809	4.69041	.0115585	.0004426
%RSD	2.586954	1.608128	9.410517	9.313022	2.228070	.5438815

#1	.3199401	21.97606	.8276067	55.75493	.5064908	.0818803
#2	.3305778	21.40528	.7132353	48.11931	.5203756	.0810289
#3	.3367730	21.34884	.6996568	47.21771	.5294397	.0812444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	381.0176	.3621309	.5778256	23.20353	.5996048	.3867679
Stddev	8.1808	.0369599	.0065150	.29026	.0437061	.0092027
%RSD	2.147101	10.20623	1.127507	1.250914	7.289150	2.379397

#1	371.5735	.4043339	.5848079	23.53635	.6499704	.3766993
#2	385.9231	.3465260	.5767595	23.07135	.5771974	.3888597
#3	385.5561	.3355327	.5719094	23.00289	.5716466	.3947447

Sample Name: P1775-01MS Acquired: 4/6/2024 17:54:42 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.6666016	.7545197	F 40.77427	.9959039	F 21.55135	.1083483
Stddev	.0149275	.0754817	.80048	.0213123	.45171	.0097865
%RSD	2.239351	10.00394	1.963198	2.139991	2.095955	9.032451

#1	.6500602	.8411406	41.68026	.9749078	21.07129	.1195789
#2	.6706750	.7195815	40.47989	.9952851	21.61475	.1038201
#3	.6790696	.7028370	40.16266	1.017519	21.96800	.1016460

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1931850	Z *****
Stddev	.0207476	-----
%RSD	10.73974	-----

#1	.2169925	Z 9770.447
#2	.1835968	Z 9737.260
#3	.1789656	Z 9735.429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	655.0840	16539.15	2640.359	571.1959	543.7987
Stddev	15.9103	22.29	196.749	3.3659	12.5674
%RSD	2.428741	.1347608	7.451605	.5892670	2.311041

#1	672.3739	16514.60	2414.274	568.1773	557.3446
#2	651.8179	16544.75	2734.051	570.5850	541.5336
#3	641.0601	16558.11	2772.752	574.8253	532.5178

Sample Name: P1775-01MSD Acquired: 4/6/2024 17:59:09 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.8702166	1.923694	1.038446	2.208605	.6586131	19.24246
Stddev	.0081315	.012676	.004736	.013759	.0039484	1.01167
%RSD	.9344283	.6589619	.4560402	.6229543	.5995032	5.257504

#1	.8685039	1.934932	1.038798	2.199069	.6542163	20.40618
#2	.8630777	1.926198	1.033545	2.202369	.6618560	18.74895
#3	.8790680	1.909952	1.042997	2.224378	.6597669	18.57226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7201455	.1921237	.2007856	236.9858	.3779397	.2079993
Stddev	.0356158	.0079635	.0008135	12.3216	.0025728	.0006098
%RSD	4.945646	4.144991	.4051370	5.199285	.6807418	.2931668

#1	.7612052	.2013184	.2012816	251.2129	.3751617	.2084697
#2	.7016318	.1874225	.1998468	229.9923	.3784170	.2073103
#3	.6975995	.1876303	.2012285	229.7524	.3802405	.2082177

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3367919	21.86931	.7240611	48.20908	.5282848	.0808389
Stddev	.0017036	.10236	.0380668	2.62481	.0017664	.0009828
%RSD	.5058466	.4680664	5.257408	5.444630	.3343685	1.215726

#1	.3352102	21.92910	.7680147	51.23824	.5295114	.0797043
#2	.3365698	21.75111	.7024704	46.78239	.5262602	.0813854
#3	.3385957	21.92772	.7016983	46.60660	.5290828	.0814269

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	384.0107	.3505547	.5921962	24.46291	.5699068	.3939164
Stddev	22.1965	.0179054	.0043097	.10632	.0207944	.0023157
%RSD	5.780169	5.107721	.7277540	.4346222	3.648738	.5878764

#1	358.4991	.3710600	.5877393	24.34913	.5939132	.3928908
#2	394.6327	.3425937	.5963419	24.47987	.5574824	.3922906
#3	398.9002	.3380104	.5925074	24.55973	.5583248	.3965679

Sample Name: P1775-01MSD Acquired: 4/6/2024 17:59:09 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.6637502	.7226871	F 41.28107	.9983464	F 21.86989	.1060489
Stddev	.0037588	.0403721	.16534	.0057439	.06342	.0045240
%RSD	.5662981	5.586382	.4005152	.5753405	.2899901	4.265984

#1	.6643178	.7692334	41.47142	1.004731	21.92719	.1112665
#2	.6597398	.7016457	41.17315	.993597	21.80175	.1036609
#3	.6671928	.6971821	41.19865	.996711	21.88072	.1032192

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1861398	Z *****
Stddev	.0125485	-----
%RSD	6.741445	-----

#1	.2006282	Z 9750.315
#2	.1787253	Z 9731.310
#3	.1790659	Z 9751.465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	638.2927	16568.73	2794.429	570.6039	535.1436
Stddev	4.9960	122.84	111.122	4.0225	1.8593
%RSD	.7827092	.7414190	3.976545	.7049543	.3474309

#1	643.1898	16695.81	2666.126	575.1395	535.8359
#2	638.4848	16559.77	2857.232	569.2031	536.5574
#3	633.2034	16450.61	2859.928	567.4690	533.0376

Sample Name: P1775-01A Acquired: 4/6/2024 18:03:35 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.8292138	1.845795	.9877913	2.109859	.7864562	17.57567
Stddev	.0311290	.072242	.0407122	.079918	.0379506	.75522
%RSD	3.754036	3.913890	4.121536	3.787845	4.825513	4.296979

#1	.7958751	1.764871	.9443168	2.025386	.7455933	18.39024
#2	.8575198	1.903789	1.025019	2.184269	.8205958	16.89872
#3	.8342465	1.868726	.994038	2.119921	.7931796	17.43805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6846018	.1773691	.1903699	234.0656	.3513607	.1974490
Stddev	.0277261	.0066809	.0080725	9.9245	.0009524	.0087695
%RSD	4.049958	3.766679	4.240458	4.240071	.2710590	4.441400

#1	.7144354	.1845533	.1822032	244.9601	.3519717	.1885057
#2	.6596251	.1713428	.1983449	225.5395	.3518471	.2060337
#3	.6797448	.1762113	.1905616	231.6971	.3502633	.1978075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234290	21.40065	.6938375	47.46255	.5002223	.0757523
Stddev	.0134799	.24507	.0287483	1.96762	.0205314	.0002850
%RSD	4.167823	1.145165	4.143377	4.145629	4.104461	.3762143

#1	.3098392	21.66387	.7255024	49.64590	.4792734	.0760725
#2	.3367963	21.35903	.6693758	45.82655	.5203092	.0756583
#3	.3236513	21.17905	.6866343	46.91521	.5010842	.0755262

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	402.4258	.3207476	.5637508	22.65549	.5479815	.3728277
Stddev	5.1641	.0131301	.0062718	.07475	.0145057	.0150052
%RSD	1.283248	4.093595	1.112504	.3299513	2.647110	4.024702

#1	408.3443	.3346727	.5639392	22.73969	.5642593	.3574495
#2	400.0967	.3085920	.5699262	22.62988	.5364235	.3874298
#3	398.8364	.3189779	.5573870	22.59691	.5432617	.3736037

Sample Name: P1775-01A Acquired: 4/6/2024 18:03:35 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.6336089	.6200547	F 36.96765	.9491816	F 22.35661	.1008658
Stddev	.0251830	.0251896	.32662	.0400048	.93923	.0043029
%RSD	3.974532	4.062481	.8835158	4.214665	4.201137	4.265998
#1	.6084561	.6476891	37.34469	.9116095	21.38584	.1051921
#2	.6588220	.5983781	36.77162	.9912408	23.26076	.0965866
#3	.6335486	.6140968	36.78664	.9446945	22.42323	.1008185

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1828268	Z *****
Stddev	.0102395	-----
%RSD	5.600665	-----
#1	.1937486	Z 9259.215
#2	.1734438	Z 9269.572
#3	.1812878	Z 9260.290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	630.0402	16476.06	2807.364	564.3609	527.1818
Stddev	23.6302	54.79	90.785	6.7761	20.6687
%RSD	3.750591	.3325471	3.233817	1.200662	3.920599
#1	655.2223	16459.55	2710.190	565.9992	549.0015
#2	608.3505	16431.42	2890.007	556.9158	507.8982
#3	626.5478	16537.20	2821.895	570.1676	524.6458

Sample Name: P1785-01 Acquired: 4/6/2024 18:16:49 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0036280	.0015764	.0062563	.0012913	.0015469	.2055604	.0406460
Stddev	.0019050	.0016587	.0012729	.0019114	.0006162	.0014213	.0007675
%RSD	52.50651	105.2223	20.34605	148.0195	39.83221	.6914438	1.888271

#1	.0018104	.0027000	.0058136	-.000281	.0022567	.2054100	.0414722
#2	.0034641	.0023578	.0052638	.000737	.0012340	.2042202	.0405106
#3	.0056097	-.000329	.0076914	.003419	.0011500	.2070509	.0399552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001430	-.000013	11.88103	.0044041	.0007564	.4989076	.7879300
Stddev	.0000181	.000019	.21050	.0001102	.0001116	.0121212	.0055947
%RSD	12.67291	149.3897	1.771706	2.501995	14.75183	2.429550	.7100516

#1	.0001330	-.000035	12.11400	.0045280	.0007001	.5129019	.7903020
#2	.0001321	-.000006	11.82455	.0043171	.0008850	.4917000	.7919480
#3	.0001639	.000002	11.70453	.0043673	.0006842	.4921211	.7815401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391379	2.762886	.0347891	.0360981	27.97946	.0009516	.0996822
Stddev	.0007970	.047933	.0009102	.0003418	.11735	.0007664	.0008097
%RSD	2.036335	1.734875	2.616266	.9469597	.4194002	80.54254	.8122542

#1	.0400480	2.811979	.0357000	.0361085	27.85590	.0017814	.1003312
#2	.0388012	2.760474	.0338796	.0357511	27.99308	.0008030	.0999406
#3	.0385646	2.716205	.0347878	.0364346	28.08941	.0002703	.0987749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647173	.0101358	.0003082	.0017022	.0118702	2.830908	.2043779
Stddev	.019215	.0001772	.0001514	.0005060	.0008682	.008707	.0058185
%RSD	1.166554	1.747815	49.14210	29.72579	7.314022	.3075734	2.846933

#1	1.659938	.0099846	.0004329	.0012436	.0127446	2.834213	.2110965
#2	1.625074	.0103307	.0003519	.0016181	.0118576	2.837478	.2010217
#3	1.656506	.0100921	.0001397	.0022450	.0110084	2.821032	.2010155

Sample Name: P1785-01 Acquired: 4/6/2024 18:16:49 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2228234	.0011941	.0030048	z *****
Stddev	.0056904	.0008591	.0000623	-----
%RSD	2.553793	71.94733	2.072448	-----

#1	.2293835	.0005929	.0030739	z 1990.831
#2	.2192192	.0021780	.0029877	z 1984.108
#3	.2198674	.0008112	.0029529	z 1973.501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	668.0831	16921.27	2803.700	594.0503	642.5876
Stddev	13.0128	50.52	48.092	2.8513	13.6176
%RSD	1.947785	.2985534	1.715321	.4799767	2.119183

#1	653.1929	16979.49	2749.350	592.1617	626.9911
#2	677.2730	16895.27	2821.001	592.6591	652.1177
#3	673.7835	16889.05	2840.748	597.3302	648.6542

Sample Name: P1785-01DUP Acquired: 4/6/2024 18:21:17 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0027706	.0006008	.0063215	.0014367	-.000421	.1863772	.0398774
Stddev	.0008906	.0011072	.0004835	.0022345	.001254	.0076080	.0007926
%RSD	32.14597	184.3004	7.647997	155.5326	298.1284	4.082073	1.987461

#1	.0018970	-.000032	.0064546	.0002773	-.001484	.1905265	.0407909
#2	.0036773	-.000045	.0067246	.0040126	-.000741	.1775966	.0394680
#3	.0027373	.001879	.0057855	.0000201	.000963	.1910086	.0393732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001457	.0000461	11.78554	.0033348	.0005510	.4004428	.6011630
Stddev	.0000277	.0000532	.19576	.0001932	.0000553	.0010618	.0073426
%RSD	19.01283	115.4880	1.661004	5.793360	10.03513	.2651485	1.221402

#1	.0001410	.0001033	12.01151	.0031545	.0006062	.4011166	.5929163
#2	.0001755	-.000002	11.66758	.0035387	.0004957	.3992188	.6035808
#3	.0001207	.000037	11.67753	.0033111	.0005510	.4009929	.6069918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475656	2.737125	.0253894	.0158746	27.94989	.0002120	.0871862
Stddev	.0009900	.036873	.0002955	.0002274	.25698	.0018358	.0006882
%RSD	2.081387	1.347154	1.163823	1.432398	.9194380	866.0487	.7893244

#1	.0485971	2.777777	.0256833	.0158847	27.68016	-.001783	.0864903
#2	.0474768	2.705835	.0253926	.0156423	27.97763	.001831	.0878664
#3	.0466230	2.727763	.0250923	.0160967	28.19187	.000587	.0872019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.637323	.0100012	.0000646	.0009822	.0101753	2.805623	.2021911
Stddev	.036911	.0005490	.0001875	.0004982	.0006104	.015390	.0023116
%RSD	2.254367	5.489756	290.1368	50.72254	5.999225	.5485317	1.143287

#1	1.611728	.0105659	.0002759	.0014550	.0097483	2.814494	.2043626
#2	1.620606	.0099685	.0000004	.0004620	.0108745	2.787853	.2024496
#3	1.679635	.0094692	-.000082	.0010297	.0099032	2.814523	.1997611

Sample Name: P1785-01DUP Acquired: 4/6/2024 18:21:17 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2237586	.0014216	.0030768	z *****
Stddev	.0015178	.0002436	.0000552	-----
%RSD	.6783355	17.13248	1.794762	-----

#1	.2252421	.0011604	.0031399	z 1994.982
#2	.2222086	.0016426	.0030535	z 2000.100
#3	.2238252	.0014619	.0030371	z 1983.763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	670.2595	16778.35	2821.932	597.6610	638.7357
Stddev	1.1262	32.61	48.074	2.5832	2.1134
%RSD	.1680256	.1943496	1.703596	.4322254	.3308771

#1	670.6772	16803.79	2766.617	600.5234	637.8930
#2	671.1172	16789.67	2845.554	596.9566	641.1405
#3	668.9841	16741.59	2853.626	595.5031	637.1737

Sample Name: CCV11 Acquired: 4/6/2024 18:25:45 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	As1890		Tl1908		Pb2203		Se1960		Sb2068		Al3961
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	4.789154	kF	4.346762	k	4.501848	k	4.850960	k	4.835723	k	9.054273
Stddev	.010453		.026790		.011384		.007871		.008258		.120791
%RSD	.2182737		.6163201		.2528820		.1622614		.1707648		1.334076

#1	4.782437		k	4.332574	k	4.501436	k	4.842283	k	4.827941	k	8.933338
#2	4.801198		k	4.377663	k	4.513433	k	4.852953	k	4.844386	k	9.054563
#3	4.783829		k	4.330051	k	4.490675	k	4.857643	k	4.834841	k	9.174920

Elem	Ba4934		Be2348		Cd2265		Ca3736		Cr2677		Co2286
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	9.120189	F	.2097432	k	2.255657	F	22.06983		.9042630	kF	2.236479
Stddev	.267264		.0027977		.003754		.28294		.0047688		.004734
%RSD	2.930465		1.333859		.1664341		1.282001		.5273645		.2116589

#1	8.896163		.2077469	k	2.256990		21.78822		.9062593	k	2.237582
#2	9.048383		.2085419	k	2.258563		22.06720		.8988206	k	2.240563
#3	9.416021		.2129409	k	2.251418		22.35407		.9077093	k	2.231291

Elem	Cu2247		Fe2404		Mn2576		Mg2790		Ni2316		Ag3280
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	k 1.177938	k	4.776465	F	2.233412	F	21.53089	F	2.221128	k	1.285302
Stddev	.002146		.024513		.032697		.26428		.002380		.001192
%RSD	.1821687		.5132049		1.463999		1.227455		.1071342		.0927482

#1	k 1.176820	k	4.755014		2.202982		21.27288		2.222261	k	1.286573
#2	k 1.180412	k	4.771198		2.229273		21.51875		2.222729	k	1.284208
#3	k 1.176582	k	4.803184		2.267982		21.80103		2.218393	k	1.285125

Elem	Na5895		V_2924		Zn2138		K_7664		B_2496		Mo2020
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	24.40045	k	2.287060	k	2.332908		24.80393	kF	4.337780		4.763704
Stddev	.03315		.028997		.003358		.09522		.044066		.007749
%RSD	.1358596		1.267892		.1439283		.3838711		1.015854		.1626651

#1	24.36427	k	2.261698	k	2.329628		24.69597	k	4.303913		4.760591
#2	24.40769	k	2.280808	k	2.336338		24.83988	k	4.321827		4.772526
#3	24.42938	k	2.318673	k	2.332759		24.87593	k	4.387601		4.757996

Sample Name: CCV11 Acquired: 4/6/2024 18:25:45 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	kF 4.463785	k 4.564823	k 5.035136	kF .6154281	kF 3.931721	F 12.85007
Stddev	.005053	.058728	.034405	.0024381	.008213	.33535
%RSD	.1131980	1.286530	.6833060	.3961543	.2088927	2.609691

#1	k 4.465520	k 4.509613	k 5.002550	k .6174679	k 3.930538	12.52522
#2	k 4.467741	k 4.558328	k 5.031747	k .6160886	k 3.940461	12.82998
#3	k 4.458093	k 4.626529	k 5.071110	k .6127279	k 3.924163	13.19501

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2425.254
#2	^ -----	z 2412.214
#3	^ -----	z 2423.359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	668.3417	17391.44	3000.269	587.3566	614.9439
Stddev	.2914	34.85	34.807	1.9532	.5312
%RSD	.0435996	.2003587	1.160145	.3325403	.0863771

#1	668.5274	17400.86	3029.894	588.8728	614.3905
#2	668.0059	17420.60	3008.980	585.1525	614.9917
#3	668.4919	17352.85	2961.934	588.0444	615.4496

Sample Name: CCB11 Acquired: 4/6/2024 18:30:12 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011424	.0003640	-.000757	.0020867	.0025888	-.000302	-.004972
Stddev	.0018208	.0011592	.000377	.0005876	.0016007	.003829	.000065
%RSD	159.3769	318.4411	49.77397	28.15840	61.83358	1265.995	1.314900

#1	.0006561	.0016958	-.001115	.0023245	.0041710	-.003949	-.004988
#2	.0031569	-.000419	-.000791	.0014175	.0026251	.003687	-.005027
#3	-.000386	-.000185	-.000364	.0025182	.0009702	-.000645	-.004899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	-.000098	-.001921	.0000755	.0001656	-.000174	.0019663
Stddev	.000027	.000053	.004971	.0001582	.0001165	.000148	.0038554
%RSD	23.17298	54.07980	258.8439	209.4388	70.33428	85.21085	196.0740

#1	-.000109	-.000159	-.007613	.0002564	.0002678	-.000224	-.001792
#2	-.000149	-.000077	.000288	.0000068	.0000388	-.000290	.005912
#3	-.000097	-.000059	.001564	-.000037	.0001901	-.000007	.001779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000110	-.001742	-.000016	-.001277	.0304282	.0012537	.0007238
Stddev	.0000299	.002491	.000102	.000027	.0008051	.0005868	.0001923
%RSD	272.0370	142.9997	654.4665	2.150926	2.646009	46.80775	26.57414

#1	.0000074	-.002361	.000072	-.001308	.0303107	.0016597	.0006131
#2	-.000017	.001000	.000010	-.001257	.0312856	.0015204	.0006124
#3	.000043	-.003865	-.000128	-.001266	.0296882	.0005809	.0009459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0545615	.0019211	.0009287	-.000420	.0014936	.0092220	-.000325
Stddev	.0050590	.0002375	.0001389	.000409	.0004669	.0014117	.000295
%RSD	9.272121	12.36365	14.95536	97.26434	31.26126	15.30802	90.89050

#1	.0562993	.0017624	.0008706	-.000209	.0018699	.0108416	-.000644
#2	.0585225	.0018067	.0008282	-.000160	.0009711	.0085724	-.000269
#3	.0488626	.0021942	.0010871	-.000891	.0016399	.0082521	-.000062

Sample Name: CCB11 Acquired: 4/6/2024 18:30:12 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000102	.0003576	.0001288	z *****
Stddev	.000125	.0003153	.0000208	-----
%RSD	122.7659	88.16483	16.14904	-----

#1	.000042	.0004495	.0001527	z 1854.379
#2	-.000186	.0000066	.0001148	z 1835.529
#3	-.000160	.0006167	.0001188	z 1843.794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	715.6824	18312.83	3124.542	639.5684	702.4119
Stddev	.4669	50.84	45.813	.9751	.2475
%RSD	.0652343	.2776059	1.466228	.1524671	.0352371

#1	715.2880	18364.19	3172.975	639.2108	702.6137
#2	716.1978	18262.53	3118.750	640.6718	702.4863
#3	715.5613	18311.76	3081.900	638.8225	702.1357

Sample Name: P1785-01LX5 Acquired: 4/6/2024 18:34:43 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0018727	.0002176	.0004863	.0017429	-.000265	.0429180	.0036696
Stddev	.0003700	.0017428	.0009081	.0012539	.001540	.0078891	.0001862
%RSD	19.75951	800.7638	186.7311	71.94360	580.8561	18.38180	5.073394

#1	.0017908	-.000585	.0010800	.0008695	-.001023	.0346964	.0034783
#2	.0015505	-.000979	.0009380	.0031796	.001507	.0436315	.0038502
#3	.0022768	.002217	-.000559	.0011795	-.001280	.0504261	.0036803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000151	2.235157	.0003643	.0002586	.0768252	.1184514
Stddev	.000055	.000094	.022043	.0003424	.0000520	.0002819	.0022652
%RSD	308.3087	62.35888	.9862031	93.97625	20.10726	.3669430	1.912363

#1	.000038	-.000045	2.210123	.0007525	.0002158	.0768461	.1179096
#2	-.000071	-.000182	2.251657	.0002350	.0002436	.0770961	.1209384
#3	-.000020	-.000226	2.243691	.0001054	.0003165	.0765334	.1165062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089744	.5134983	.0045799	.0019517	5.363362	.0005006	.0168734
Stddev	.0002355	.0029466	.0000924	.0002304	.029245	.0006205	.0002890
%RSD	2.623916	.5738246	2.017346	11.80374	.5452815	123.9624	1.712581

#1	.0092366	.5110411	.0045051	.0021903	5.335481	-.000103	.0170733
#2	.0087810	.5167650	.0045515	.0019341	5.360801	.001137	.0165421
#3	.0089055	.5126888	.0046832	.0017306	5.393803	.000468	.0170048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3643600	.0015706	.0002963	.0009260	.0031826	.5471602	.0362154
Stddev	.0130679	.0008787	.0003102	.0006832	.0005225	.0038404	.0001523
%RSD	3.586520	55.94320	104.7142	73.78055	16.41624	.7018814	.4205938

#1	.3522685	.0016420	.0001649	.0001910	.0026423	.5440561	.0360477
#2	.3625882	.0024115	.0006505	.0010453	.0036852	.5514549	.0363450
#3	.3782234	.0006585	.0000733	.0015417	.0032203	.5459695	.0362536

Sample Name: P1785-01LX5 Acquired: 4/6/2024 18:34:43 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0389582	.0002639	.0006363	Z *****
Stddev	.0003613	.0005313	.0000038	-----
%RSD	.9274326	201.3046	.5909356	-----

#1	.0385510	-.000227	.0006321	Z 1856.344
#2	.0392404	.000828	.0006392	Z 1857.276
#3	.0390833	.000191	.0006376	Z 1837.750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	683.4300	17339.31	2957.210	604.3522	668.8726
Stddev	.8672	14.73	16.346	2.9905	1.9007
%RSD	.1268847	.0849622	.5527450	.4948332	.2841667

#1	682.4723	17343.36	2971.181	605.7692	669.0201
#2	683.6555	17351.59	2939.234	606.3708	666.9024
#3	684.1621	17322.97	2961.216	600.9165	670.6952

Sample Name: P1785-01MS Acquired: 4/6/2024 18:39:12 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.8397118	1.995190	1.006160	2.070079	.8112738	2.342548	.2569273
Stddev	.0055640	.002794	.001951	.000855	.0057534	.038773	.0040405
%RSD	.6626043	.1400358	.1938835	.0413209	.7091796	1.655173	1.572625

#1	.8394030	1.997997	1.006870	2.069367	.8069077	2.387098	.2615439
#2	.8343087	1.995165	1.003953	2.071028	.8091203	2.324129	.2540353
#3	.8454238	1.992409	1.007656	2.069841	.8177932	2.316418	.2552026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2092726	.1935418	12.83395	.4269687	.1922029	.6857788	3.840603
Stddev	.0030812	.0004140	.20701	.0469366	.0001426	.0029770	.353647
%RSD	1.472337	.2138894	1.613025	10.99299	.0741861	.4341100	9.208115

#1	.2106138	.1937342	13.07257	.3896080	.1923488	.6835995	3.554739
#2	.2114558	.1930667	12.72684	.4796517	.1920639	.6845662	4.236077
#3	.2057481	.1938246	12.70243	.4116462	.1921958	.6891708	3.730992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2655277	4.793895	.5053057	.1033281	30.41084	.3260625	.3048949
Stddev	.0037488	.091913	.0003339	.0118365	2.91216	.0040361	.0343796
%RSD	1.411835	1.917288	.0660861	11.45529	9.576057	1.237843	11.27588

#1	.2698565	4.894494	.5054626	.0940448	27.96693	.3298006	.2765066
#2	.2633570	4.714305	.5055321	.1166571	33.63308	.3217830	.3431210
#3	.2633697	4.772887	.5049221	.0992825	29.63252	.3266038	.2950572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.35503	.3417209	.3998473	.6452325	.2104599	4.683675	.9479751
Stddev	1.18549	.0059560	.0014087	.0008432	.0036909	.435625	.0033660
%RSD	9.595210	1.742951	.3523050	.1306867	1.753733	9.300918	.3550732

#1	11.36595	.3425351	.3993898	.6459717	.2147094	4.302993	.9518577
#2	13.66913	.3472279	.3987242	.6454117	.2080541	5.158761	.9458769
#3	12.03001	.3353996	.4014278	.6443140	.2086162	4.589272	.9461909

Sample Name: P1785-01MS Acquired: 4/6/2024 18:39:12 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2071559	.0616790	.0183655	z *****
Stddev	.0003247	.0003898	.0006017	-----
%RSD	.1567404	.6319679	3.276453	-----

#1	.2071601	.0618960	.0190006	z 10116.19
#2	.2068291	.0612290	.0178039	z 10341.85
#3	.2074784	.0619120	.0182919	z 10155.24

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	693.9441	16759.67	2710.949	587.2827	659.9902
Stddev	2.9479	1541.40	42.251	55.6414	1.4730
%RSD	.4248064	9.197059	1.558531	9.474372	.2231806

#1	696.6371	18038.10	2662.997	636.5611	661.6698
#2	694.4008	15048.02	2727.141	526.9407	659.3827
#3	690.7946	17192.87	2742.709	598.3463	658.9181

Sample Name: P1785-01MSD Acquired: 4/6/2024 18:43:23 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.8426418	1.993435	1.001215	2.072676	.8075648	2.485991	.2741853
Stddev	.0083208	.002374	.003071	.001539	.0024566	.261473	.0281018
%RSD	.9874692	.1190713	.3067568	.0742315	.3041990	10.51787	10.24921

#1	.8336909	1.994674	1.001834	2.070907	.8052960	2.784017	.3061505
#2	.8440927	1.990698	.997881	2.073422	.8072247	2.378859	.2630385
#3	.8501417	1.994932	1.003930	2.073699	.8101737	2.295098	.2533671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2170549	.1923020	14.09104	.4014140	.1902810	.6918026	3.734983
Stddev	.0205115	.0006499	1.51738	.0025693	.0006212	.0012256	.042721
%RSD	9.449896	.3379375	10.76841	.6400571	.3264371	.1771592	1.143805

#1	.2403730	.1928413	15.82031	.4043750	.1904571	.6907853	3.782958
#2	.2089900	.1915805	13.47063	.3997730	.1895908	.6931633	3.720937
#3	.2018016	.1924841	12.98217	.4000942	.1907951	.6914593	3.701053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2818899	5.193255	.5022466	.0974679	30.12900	.3457751	.2850594
Stddev	.0287727	.562174	.0013560	.0005292	.27042	.0347993	.0011774
%RSD	10.20708	10.82508	.2699819	.5429815	.8975407	10.06413	.4130503

#1	.3145175	5.832623	.5030562	.0974396	30.44066	.3854828	.2848447
#2	.2710028	4.970761	.5006812	.0969534	29.98984	.3312565	.2840041
#3	.2601494	4.776381	.5030025	.0980108	29.95649	.3205861	.2863294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.86632	.3510367	.3946575	.6436902	.2244145	4.631987	.9617037
Stddev	.09383	.0312783	.0001797	.0018559	.0227605	.063075	.0050995
%RSD	.7907468	8.910266	.0455314	.2883155	10.14215	1.361728	.5302559

#1	11.97134	.3864745	.3944725	.6457926	.2506204	4.704231	.9675586
#2	11.79071	.3393555	.3946687	.6422798	.2130376	4.587860	.9593196
#3	11.83693	.3272801	.3948314	.6429982	.2095856	4.603870	.9582330

Sample Name: P1785-01MSD Acquired: 4/6/2024 18:43:23 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2156295	.0662025	.0196940	z *****
Stddev	.0006210	.0064456	.0023120	-----
%RSD	.2879872	9.736248	11.73973	-----

#1	.2163187	.0735546	.0223283	z 9946.139
#2	.2151136	.0635292	.0187523	z 9958.242
#3	.2154561	.0615236	.0180014	z 9940.213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	680.9659	17206.63	2568.118	611.5645	644.6640
Stddev	2.5488	38.79	226.683	2.8655	1.8047
%RSD	.3742860	.2254382	8.826822	.4685469	.2799484

#1	683.9055	17166.34	2310.766	611.8919	645.4939
#2	679.6194	17243.73	2655.407	614.2522	645.9045
#3	679.3728	17209.82	2738.181	608.5494	642.5937

Sample Name: P1785-01A Acquired: 4/6/2024 18:47:34 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.8761657	2.082759	1.039374	2.164418	.8531733	2.420213	.2671398
Stddev	.0053171	.021925	.005012	.013693	.0073494	.075480	.0075277
%RSD	.6068628	1.052685	.4822517	.6326475	.8614183	3.118740	2.817889

#1	.8718262	2.090784	1.038093	2.151096	.8459427	2.503612	.2754634
#2	.8820969	2.099540	1.044903	2.178454	.8606360	2.400440	.2651469
#3	.8745738	2.057952	1.035127	2.163704	.8529412	2.356588	.2608091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127975	.2001150	13.29139	.4130116	.1981860	.7081255	3.796005
Stddev	.0074433	.0012828	.40828	.0015616	.0011852	.0058388	.003612
%RSD	3.497821	.6410328	3.071727	.3780988	.5980403	.8245381	.0951600

#1	.2209702	.1991032	13.74982	.4146133	.1974060	.7030636	3.792100
#2	.2110148	.2015578	13.15739	.4114935	.1995499	.7145132	3.799228
#3	.2064074	.1996839	12.96695	.4129280	.1976021	.7067998	3.796685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2741433	4.941922	.5230184	.1001034	29.98207	.3370397	.2957028
Stddev	.0078181	.156401	.0033532	.0003801	.14597	.0063765	.0012932
%RSD	2.851837	3.164785	.6411149	.3796601	.4868712	1.891902	.4373388

#1	.2825539	5.104079	.5207993	.1004506	29.82989	.3443547	.2971777
#2	.2727787	4.929692	.5268757	.0996974	29.99538	.3341087	.2951678
#3	.2670973	4.791994	.5213803	.1001622	30.12093	.3326558	.2947629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.17301	.3444878	.4150762	.6708146	.2202906	4.642370	.9748922
Stddev	.06374	.0115808	.0034775	.0033177	.0072683	.013325	.0096213
%RSD	.5236542	3.361751	.8378077	.4945845	3.299426	.2870256	.9869059

#1	12.11037	.3568736	.4114973	.6692213	.2282892	4.648783	.9760345
#2	12.17087	.3426604	.4184426	.6746284	.2184926	4.627051	.9838914
#3	12.23781	.3339293	.4152889	.6685939	.2140901	4.651275	.9647508

Sample Name: P1785-01A Acquired: 4/6/2024 18:47:34 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2159972	.0646961	.0191338	z *****
Stddev	.0013467	.0017694	.0006620	-----
%RSD	.6234969	2.734960	3.460054	-----

#1	.2145863	.0663403	.0198488	z 10291.48
#2	.2172689	.0649243	.0190105	z 10292.79
#3	.2161365	.0628236	.0185421	z 10246.32

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	671.5971	17246.31	2675.394	600.6554	637.8769
Stddev	4.8696	18.29	80.959	1.5889	3.6212
%RSD	.7250804	.1060686	3.026056	.2645260	.5676955

#1	676.3098	17265.03	2588.547	601.0537	640.5173
#2	666.5845	17245.41	2688.858	602.0072	633.7488
#3	671.8971	17228.48	2748.776	598.9052	639.3648

Sample Name: P1901-04 Acquired: 4/6/2024 18:51:44 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0656605	-.001975	.0296738	-.001356	.0087926	6.066630
Stddev	.0046126	.000075	.0017037	.002268	.0032771	.288613
%RSD	7.024973	3.774860	5.741423	167.3160	37.27145	4.757385

#1	.0661751	-.002039	.0295194	.001253	.0122750	5.764130
#2	.0699942	-.001893	.0280526	-.002864	.0057691	6.338990
#3	.0608121	-.001994	.0314495	-.002456	.0083337	6.096771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.455185	.0003713	-.000198	185.0210	.0042527	.0032551
Stddev	.152183	.0000555	.000128	8.6862	.0001193	.0002136
%RSD	4.404491	14.94967	64.85450	4.694716	2.806074	6.562316

#1	3.295397	.0003537	-.000053	175.7660	.0043689	.0030378
#2	3.598408	.0004334	-.000244	192.9964	.0041304	.0034649
#3	3.471749	.0003267	-.000298	186.3007	.0042588	.0032625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089052	7.724697	1.105175	35.96786	.0060495	-.001715
Stddev	.0001940	.112123	.052372	1.75460	.0002535	.000315
%RSD	2.178249	1.451489	4.738770	4.878256	4.191061	18.36408

#1	.0087031	7.597371	1.048608	34.05799	.0061342	-.002074
#2	.0089228	7.808672	1.151976	37.50840	.0062499	-.001489
#3	.0090898	7.768050	1.114941	36.33719	.0057645	-.001581

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	357.9979	.0173868	.0432602	28.15108	.7689051	.0027385
Stddev	12.9651	.0009713	.0001554	.34260	.0248241	.0001777
%RSD	3.621555	5.586313	.3592696	1.217018	3.228498	6.488334

#1	343.1125	.0164463	.0434232	27.76099	.7430259	.0027474
#2	364.0580	.0173278	.0431137	28.40315	.7925188	.0029116
#3	366.8233	.0183862	.0432438	28.28910	.7711707	.0025566

Sample Name: P1901-04 Acquired: 4/6/2024 18:51:44 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.000481	.0801014	F 25.00152	.0634417	.9577710	.0455472
Stddev	.000849	.0030462	.32018	.0002021	.0016978	.0033429
%RSD	176.5732	3.802996	1.280636	.3184914	.1772612	7.339481

#1	.000416	.0774979	24.66863	.0632746	.9559919	.0417080
#2	-.001272	.0834516	25.30725	.0636662	.9579474	.0478139
#3	-.000586	.0793546	25.02867	.0633841	.9593736	.0471196

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0967206	Z *****
Stddev	.0066963	-----
%RSD	6.923298	-----

#1	.0897209	Z 2426.850
#2	.1030653	Z 2433.798
#3	.0973755	Z 2419.927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	676.3876	16933.49	3066.383	590.4916	584.6463
Stddev	1.8217	7.80	102.886	6.0662	.3914
%RSD	.2693299	.0460665	3.355293	1.027319	.0669433

#1	676.1832	16932.73	3174.307	583.7161	584.7547
#2	674.6767	16926.10	2969.411	595.4183	584.2121
#3	678.3029	16941.64	3055.431	592.3403	584.9720

Sample Name: P1901-04DUP Acquired: 4/6/2024 18:56:25 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0660506	-.001499	.0305989	-.002051	.0038896	9.947895
Stddev	.0067380	.001699	.0026060	.002785	.0023464	.098725
%RSD	10.20126	113.3950	8.516533	135.7797	60.32597	.9924219

#1	.0662007	.000013	.0283803	-.002841	.0045222	9.857127
#2	.0727123	-.001170	.0334687	-.004356	.0058550	9.933551
#3	.0592389	-.003338	.0299477	.001043	.0012917	10.05301

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.286503	.0004570	.0000654	176.5536	.0054153	.0035969
Stddev	.019683	.0000321	.0001231	2.3553	.0001333	.0003274
%RSD	.5989044	7.033961	188.2605	1.334027	2.461607	9.103516

#1	3.266983	.0004749	.0000261	174.0729	.0055463	.0038255
#2	3.286181	.0004762	.0002033	176.8286	.0052798	.0037433
#3	3.306345	.0004198	-.000033	178.7593	.0054196	.0032218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090031	7.504697	1.079288	34.20569	.0071567	-.001679
Stddev	.0005028	.055479	.012819	.49466	.0004443	.000186
%RSD	5.584278	.7392574	1.187763	1.446126	6.208164	11.10591

#1	.0087728	7.446914	1.065505	33.71942	.0071259	-.001477
#2	.0095797	7.509637	1.081502	34.18932	.0076156	-.001713
#3	.0086566	7.557541	1.090856	34.70833	.0067286	-.001846

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	330.4063	.0186516	.0441350	26.56876	.7403608	.0025044
Stddev	5.5285	.0016979	.0002789	.09704	.0049325	.0001423
%RSD	1.673248	9.102974	.6318841	.3652556	.6662284	5.681457

#1	324.7849	.0173339	.0443081	26.50693	.7357342	.0025160
#2	335.8370	.0180533	.0438132	26.51874	.7397974	.0023567
#3	330.5969	.0205677	.0442835	26.68061	.7455508	.0026405

Sample Name: P1901-04DUP Acquired: 4/6/2024 18:56:25 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0006941	.1788069	F 28.40746	.0662670	.9506842	.0451822
Stddev	.0003949	.0024756	.12939	.0022317	.0382235	.0014128
%RSD	56.89041	1.384506	.4554779	3.367693	4.020627	3.126802

#1	.0006459	.1794907	28.33832	.0646381	.9264066	.0435866
#2	.0011110	.1808687	28.32733	.0688107	.9947445	.0456858
#3	.0003256	.1760613	28.55673	.0653521	.9309016	.0462741

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0916130	Z *****
Stddev	.0011243	-----
%RSD	1.227255	-----

#1	.0904444	Z 2467.550
#2	.0917076	Z 2483.932
#3	.0926871	Z 2477.125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	672.4959	17654.49	3118.042	615.8234	578.1560
Stddev	21.4708	41.33	20.463	3.4528	20.1504
%RSD	3.192699	.2340872	.6562836	.5606863	3.485284

#1	683.4122	17613.89	3138.501	613.8153	588.3182
#2	647.7603	17696.51	3118.050	619.8104	554.9480
#3	686.3152	17653.06	3097.575	613.8446	591.2018

Sample Name: P1901-04LX5 Acquired: 4/6/2024 19:01:06 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0118941	.0006356	.0064368	.0011292	.0001345	3.367462	.6581703
Stddev	.0021795	.0012390	.0010532	.0013351	.0009873	.099317	.0241385
%RSD	18.32418	194.9152	16.36260	118.2297	734.0490	2.949323	3.667522

#1	.0094094	-.000749	.0076251	.0013152	.0010974	3.254681	.6303915
#2	.0134829	.001640	.0060667	.0023616	.0001816	3.405847	.6700793
#3	.0127898	.001016	.0056186	-.000289	-.000876	3.441858	.6740401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001235	-.000078	35.54642	.0014696	.0006812	.0016741	1.617909
Stddev	.0000161	.000049	1.27609	.0000829	.0001181	.0000988	.014950
%RSD	13.06769	62.17239	3.589929	5.642244	17.34093	5.900940	.9240272

#1	.0001274	-.000128	34.10439	.0014896	.0005498	.0015800	1.600725
#2	.0001058	-.000075	36.00513	.0015407	.0007154	.0017770	1.627920
#3	.0001375	-.000031	36.52975	.0013785	.0007785	.0016654	1.625083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2267745	7.028382	.0016009	-.001292	66.69945	.0059241	.0097713
Stddev	.0081353	.244318	.0001306	.000256	.68501	.0008200	.0000327
%RSD	3.587393	3.476160	8.159369	19.77475	1.027007	13.84184	.3342533

#1	.2175918	6.756077	.0014643	-.001579	66.02027	.0052023	.0097901
#2	.2296505	7.100669	.0017246	-.001209	67.39014	.0068157	.0097336
#3	.2330811	7.228399	.0016139	-.001088	66.68795	.0057544	.0097901

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.352723	.1484444	.0003914	-.001281	.0799509	7.459451	.0116101
Stddev	.042906	.0047274	.0002705	.000290	.0038654	.045699	.0003548
%RSD	.8015745	3.184651	69.09651	22.59948	4.834712	.6126263	3.055908

#1	5.303381	.1430308	.0005074	-.001601	.0782157	7.406730	.0112201
#2	5.373532	.1505440	.0005846	-.001205	.0772572	7.483886	.0119137
#3	5.381257	.1517584	.0000823	-.001038	.0843799	7.487737	.0116965

Sample Name: P1901-04LX5 Acquired: 4/6/2024 19:01:06 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1723380	.0078218	.0187012	z *****
Stddev	.0052164	.0007177	.0007476	-----
%RSD	3.026818	9.176244	3.997617	-----

#1	.1683891	.0069942	.0178403	z 2098.106
#2	.1782514	.0082737	.0190769	z 2105.456
#3	.1703735	.0081975	.0191864	z 2101.617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.3616	18768.53	3271.000	656.5126	677.1757
Stddev	19.0876	28.80	89.208	3.9962	17.3561
%RSD	2.617029	.1534520	2.727240	.6086943	2.563008

#1	744.0108	18761.76	3371.439	655.2592	690.2166
#2	707.7756	18743.71	3240.583	653.2934	657.4763
#3	736.2985	18800.11	3200.979	660.9852	683.8342

Sample Name: P1901-04MS Acquired: 4/6/2024 19:05:33 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7956942	1.599458	.8945445	1.778172	.7112269	8.165614
Stddev	.0055073	.017521	.0078760	.024900	.0079951	.069675
%RSD	.6921430	1.095429	.8804438	1.400298	1.124126	.8532679

#1	.7920399	1.582450	.8900461	1.758198	.7033758	8.090677
#2	.7930142	1.598472	.8899486	1.770250	.7109464	8.177729
#3	.8020287	1.617450	.9036387	1.806069	.7193586	8.228437

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.552222	.1672911	.1739692	184.8978	.3378442	.1743704
Stddev	.012747	.0008006	.0014196	1.8803	.0018609	.0013723
%RSD	.3588443	.4785782	.8160364	1.016950	.5508102	.7869994

#1	3.538544	.1664855	.1727774	182.8920	.3366001	.1731195
#2	3.554352	.1680866	.1735902	185.1809	.3399835	.1741536
#3	3.563769	.1673013	.1755398	186.6205	.3369491	.1758382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581251	9.622926	1.294807	37.34418	.4305144	.0701771
Stddev	.0032982	.095106	.012570	.37991	.0034520	.0001775
%RSD	1.277769	.9883291	.9708014	1.017309	.8018193	.2528614

#1	.2552724	9.515258	1.281874	36.91279	.4277327	.0701325
#2	.2573663	9.658029	1.295566	37.49091	.4294329	.0700263
#3	.2617366	9.695491	1.306979	37.62883	.4343776	.0703727

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	323.6921	.2863953	.2122965	34.62442	1.023649	.3444125
Stddev	7.2817	.0031911	.0016100	.06582	.003880	.0037300
%RSD	2.249591	1.114228	.7583854	.1901100	.3790813	1.082990

#1	315.3080	.2829301	.2131477	34.56221	1.019189	.3415285
#2	328.4350	.2892130	.2104396	34.61771	1.025507	.3430842
#3	327.3334	.2870428	.2133023	34.69334	1.026251	.3486248

Sample Name: P1901-04MS Acquired: 4/6/2024 19:05:33 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5719490	.2459598	F 24.67503	.8451438	.8942061	.0972554
Stddev	.0046092	.0023892	.13764	.0070195	.0079314	.0017274
%RSD	.8058789	.9713647	.5577912	.8305729	.8869777	1.776169
#1	.5687287	.2434654	24.52029	.8398963	.8873568	.0952768
#2	.5698895	.2482275	24.72100	.8424176	.8923654	.0980262
#3	.5772289	.2461866	24.78380	.8531175	.9028960	.0984633

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1073348	Z *****
Stddev	.0014333	-----
%RSD	1.335307	-----
#1	.1058929	Z 9140.137
#2	.1087593	Z 9157.933
#3	.1073523	Z 9150.429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	672.9047	17067.18	2838.768	589.5675	581.4787
Stddev	5.4889	16.94	8.047	8.0621	3.3213
%RSD	.8157054	.0992404	.2834845	1.367468	.5711814
#1	677.7063	17053.35	2847.200	585.1059	584.1168
#2	674.0868	17062.11	2837.933	598.8743	582.5703
#3	666.9211	17086.07	2831.170	584.7225	577.7490

Sample Name: P1901-04MSD Acquired: 4/6/2024 19:10:01 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.8031575	1.608720	.8911768	1.795092	.7168075	12.19916
Stddev	.0038164	.013212	.0015854	.008573	.0033598	.05819
%RSD	.4751735	.8212856	.1778965	.4775710	.4687134	.4770388

#1	.8013258	1.607582	.8922258	1.785260	.7130399	12.13405
#2	.8006021	1.596113	.8893530	1.801007	.7178899	12.21734
#3	.8075444	1.622464	.8919516	1.799008	.7194927	12.24610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.443585	.1619802	.1732501	176.3886	.3362787	.1738643
Stddev	.031242	.0025626	.0005397	2.7845	.0087464	.0010036
%RSD	.9072496	1.582044	.3115121	1.578621	2.600948	.5772561

#1	3.408921	.1592043	.1726389	173.1834	.3288287	.1731896
#2	3.452266	.1642557	.1734502	177.7699	.3459091	.1733857
#3	3.469568	.1624806	.1736611	178.2123	.3340985	.1750177

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585785	9.748977	1.245538	35.57624	.4311573	.0701586
Stddev	.0005221	.229936	.020370	.66123	.0009067	.0012730
%RSD	.2019217	2.358568	1.635466	1.858623	.2102932	1.814430

#1	.2580111	9.530626	1.222192	34.81284	.4305482	.0694682
#2	.2586857	9.988969	1.254728	35.94604	.4307244	.0716276
#3	.2590387	9.727337	1.259694	35.96983	.4321993	.0693800

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	315.6374	.2839148	.2080620	34.89157	.9811827	.3433494
Stddev	11.3654	.0029368	.0055443	.65358	.0119536	.0002328
%RSD	3.600780	1.034406	2.664751	1.873161	1.218280	.0677961

#1	303.1411	.2824627	.2044287	34.28083	.9674036	.3431474
#2	325.3573	.2819870	.2144436	35.58087	.9887722	.3432969
#3	318.4139	.2872948	.2053135	34.81301	.9873723	.3436040

Sample Name: P1901-04MSD Acquired: 4/6/2024 19:10:01 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5715026	.3777253	F 29.69780	.8392429	.8728162	.0954775
Stddev	.0006353	.0128650	.64641	.0013406	.0035243	.0022335
%RSD	.1111629	3.405908	2.176626	.1597365	.4037787	2.339340
#1	.5714387	.3921141	29.16693	.8407909	.8705160	.0931478
#2	.5709017	.3737296	30.41764	.8384742	.8710591	.0956842
#3	.5721675	.3673323	29.50885	.8384637	.8768736	.0976005

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1028001	Z *****
Stddev	.0021913	-----
%RSD	2.131638	-----
#1	.1003532	Z 9287.855
#2	.1034655	Z 9340.587
#3	.1045816	Z 9328.509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	682.8767	17423.56	2973.191	602.7733	591.2501
Stddev	1.0667	311.31	26.171	10.4211	1.2444
%RSD	.1562065	1.786732	.8802478	1.728863	.2104743
#1	684.0988	17664.64	3003.323	609.4030	591.2945
#2	682.3990	17072.10	2960.124	590.7616	592.4717
#3	682.1324	17533.94	2956.126	608.1553	589.9840

Sample Name: P1901-04A Acquired: 4/6/2024 19:14:29 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7925283	1.568986	.8767469	1.776271	.7096336	12.30958
Stddev	.0037263	.026997	.0033088	.011776	.0029885	.14918
%RSD	.4701800	1.720649	.3773958	.6629728	.4211290	1.211874

#1	.7960008	1.600156	.8750509	1.787690	.7107717	12.16155
#2	.7885917	1.553034	.8805599	1.764167	.7062432	12.30733
#3	.7929922	1.553768	.8746300	1.776955	.7118857	12.45988

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.437828	.1631580	.1705910	175.4944	.3340324	.1715709
Stddev	.033791	.0013873	.0003059	2.6111	.0008214	.0005418
%RSD	.9829074	.8502894	.1793075	1.487843	.2459003	.3157615

#1	3.400034	.1626846	.1706857	172.7952	.3332413	.1721386
#2	3.448332	.1620693	.1708383	175.6806	.3339750	.1715149
#3	3.465120	.1647200	.1702489	178.0074	.3348811	.1710594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2549706	9.598435	1.242713	35.48692	.4242921	.0693089
Stddev	.0017435	.119569	.018305	.57031	.0005824	.0002828
%RSD	.6838113	1.245711	1.473001	1.607107	.1372598	.4079969

#1	.2566729	9.464732	1.223755	34.89032	.4244413	.0689870
#2	.2531886	9.635467	1.244096	35.54376	.4247854	.0694222
#3	.2550504	9.695107	1.260287	36.02668	.4236496	.0695174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	313.6536	.2812557	.2070068	34.63209	.9854684	.3395738
Stddev	6.4952	.0039491	.0008174	.36721	.0079376	.0011101
%RSD	2.070812	1.404094	.3948894	1.060311	.8054699	.3269077

#1	306.3872	.2770227	.2076247	34.20841	.9779546	.3404653
#2	315.6787	.2819036	.2073157	34.82945	.9846797	.3383304
#3	318.8950	.2848407	.2060799	34.85842	.9937710	.3399256

Sample Name: P1901-04A Acquired: 4/6/2024 19:14:29 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5632745	.3769756	F 29.35852	.8202417	.8550749	.0958518
Stddev	.0010872	.0040788	.36249	.0022895	.0023452	.0021409
%RSD	.1930054	1.081973	1.234714	.2791195	.2742650	2.233518

#1	.5634196	.3723175	28.94621	.8181312	.8575427	.0934136
#2	.5642818	.3787018	29.50221	.8226757	.8548066	.0967179
#3	.5621220	.3799074	29.62713	.8199181	.8528754	.0974240

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1035532	Z *****
Stddev	.0028334	-----
%RSD	2.736222	-----

#1	.1004446	Z 9269.589
#2	.1042240	Z 9264.224
#3	.1059911	Z 9269.681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	692.4688	17592.20	2966.447	609.8668	599.1148
Stddev	3.0341	55.55	17.083	2.0861	1.7994
%RSD	.4381635	.3157924	.5758769	.3420559	.3003389

#1	688.9781	17656.33	2977.859	609.1222	597.4110
#2	694.4741	17558.94	2974.675	608.2551	598.9368
#3	693.9541	17561.31	2946.807	612.2230	600.9965

Sample Name: CCV12 Acquired: 4/6/2024 19:18:56 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV12 Custom ID2: Custom ID3:
Comment:

Elem	As1890		Tl1908		Pb2203		Se1960		Sb2068		Al3961
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	4.697629	kF	4.298012	kF	4.492857	k	4.723235	k	4.716709	kF	8.804311
Stddev	.018996		.026749		.011427		.018299		.019021		.096840
%RSD	.4043793		.6223473		.2543440		.3874293		.4032620		1.099920

#1	4.691890		k	4.292921		k	4.501146		k	4.737669		k	4.728170		k	8.692531
#2	4.682164		k	4.326940		k	4.497602		k	4.702654		k	4.694753		k	8.857556
#3	4.718833		k	4.274175		k	4.479821		k	4.729381		k	4.727204		k	8.862847

Elem	Ba4934		Be2348		Cd2265		Ca3736		Cr2677		Co2286
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	F 8.902359	F	.2069970	kF	2.244765	F	21.61714	F	.8862564	kF	2.224015
Stddev	.254818		.0027094		.005902		.21841		.0033170		.005746
%RSD	2.862365		1.308928		.2629314		1.010338		.3742753		.2583669

#1	8.608185		.2038972		k	2.250188		21.36495		.8828938		k	2.230332
#2	9.044116		.2089137		k	2.245630		21.74248		.8895259		k	2.222615
#3	9.054776		.2081802		k	2.238478		21.74399		.8863495		k	2.219099

Elem	Cu2247		Fe2404		Mn2576		Mg2790		Ni2316		Ag3280
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	k 1.157752	k	4.708958	F	2.196985	F	21.22552	F	2.213632	k	1.266338
Stddev	.005608		.038302		.031295		.28213		.003442		.003576
%RSD	.4843732		.8133866		1.424452		1.329212		.1554999		.2824060

#1	k 1.162031		k	4.671917		2.160997		20.90172		2.217582		k	1.262893
#2	k 1.151404		k	4.706550		2.212151		21.41850		2.212037		k	1.266088
#3	k 1.159822		k	4.748408		2.217808		21.35632		2.211276		k	1.270033

Elem	Na5895		V_2924		Zn2138		K_7664		B_2496		Mo2020
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	23.81765	kF	2.226592	k	2.279687		24.34001	kF	4.301851		4.622864
Stddev	.08493		.023581		.009640		.14339		.047012		.015188
%RSD	.3565706		1.059077		.4228553		.5891070		1.092841		.3285507

#1	23.73074		k	2.199464		k	2.281339		24.18907		k	4.247660		4.628931
#2	23.82177		k	2.242189		k	2.269328		24.35655		k	4.326190		4.605580
#3	23.90044		k	2.238122		k	2.288394		24.47441		k	4.331705		4.634082

Sample Name: CCV12 Acquired: 4/6/2024 19:18:56 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV12 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	kF 4.431071	kF 4.462743	k 4.961902	kF .6278834	kF 3.947101	F 12.35051
Stddev	.012088	.053922	.034781	.0007946	.008517	.31646
%RSD	.2727992	1.208271	.7009541	.1265487	.2157860	2.562311

#1	k 4.444530	k 4.400491	k 4.922045	k .6285446	k 3.955674	11.98866
#2	k 4.427543	k 4.494938	k 4.977552	k .6281037	k 3.946990	12.48738
#3	k 4.421139	k 4.492799	k 4.986108	k .6270019	k 3.938641	12.57550

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2454.056
#2	^ -----	z 2435.278
#3	^ -----	z 2435.905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	686.8413	17886.55	3079.546	609.2840	622.2837
Stddev	4.0568	76.44	37.797	2.2577	2.1829
%RSD	.5906466	.4273632	1.227357	.3705494	.3507827

#1	684.3053	17973.02	3123.179	609.4279	620.1824
#2	691.5202	17858.70	3058.596	611.4662	624.5399
#3	684.6984	17827.95	3056.864	606.9577	622.1288

Sample Name: CCB12 Acquired: 4/6/2024 19:23:23 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000237	.0008672	-.000687	.0029489	.0013402	.0028636	-.003373
Stddev	.000587	.0010167	.000452	.0016503	.0008252	.0039748	.000473
%RSD	247.5309	117.2374	65.78591	55.96165	61.57429	138.8050	14.01067

#1	-.000397	.0000235	-.001114	.0010675	.0019068	.0073243	-.003075
#2	.000413	.0005821	-.000735	.0041514	.0017204	-.000303	-.003127
#3	-.000727	.0019960	-.000213	.0036278	.0003934	.001569	-.003918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000013	-.001817	.0001473	.0000698	-.000167	.0008027
Stddev	.000023	.000055	.003814	.0002553	.0001206	.000194	.0043963
%RSD	48.60618	428.5704	209.9018	173.2503	172.9361	116.2836	547.6650

#1	-.000040	.000015	-.001045	-.000146	.0001358	.000030	.0058791
#2	-.000028	.000022	-.005958	.000267	-.000069	-.000172	-.001706
#3	-.000072	-.000076	.001552	.000321	.000143	-.000358	-.001765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001320	-.007517	.0000032	-.001110	.0653239	-.000081	.0005939
Stddev	.0000911	.006546	.0003149	.000209	.0045096	.000425	.0002435
%RSD	69.02198	87.08694	9899.374	18.78362	6.903457	523.8971	41.00545

#1	.0002276	-.000081	-.000216	-.001173	.0629476	.000384	.0007231
#2	.0000462	-.012409	.000364	-.001280	.0624993	-.000180	.0003130
#3	.0001220	-.010060	-.000139	-.000878	.0705247	-.000448	.0007455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685721	.0033828	.0010348	-.000080	.0018944	.0109529	-.000269
Stddev	.0070720	.0002151	.0001364	.000523	.0003109	.0035607	.000278
%RSD	10.31328	6.359091	13.18413	652.9278	16.41060	32.50920	103.5442

#1	.0657347	.0034845	.0011864	-.000640	.0019170	.0139511	-.000579
#2	.0633595	.0031357	.0009964	.000005	.0015729	.0070173	-.000042
#3	.0766223	.0035283	.0009218	.000395	.0021934	.0118904	-.000184

Sample Name: CCB12 Acquired: 4/6/2024 19:23:23 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000388	.0006700	.0002264	Z *****
Stddev	.000189	.0002051	.0000255	-----
%RSD	48.69119	30.60599	11.26019	-----

#1	-.000175	.0008919	.0002558	Z 1883.516
#2	-.000452	.0004875	.0002130	Z 1905.194
#3	-.000536	.0006306	.0002104	Z 1887.494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	773.6602	19441.77	3278.417	687.4786	760.8121
Stddev	5.6868	67.89	60.530	4.5238	5.2034
%RSD	.7350487	.3492096	1.846332	.6580322	.6839239

#1	775.2500	19455.23	3347.575	685.1446	763.2056
#2	778.3829	19501.92	3252.600	692.6928	764.3881
#3	767.3477	19368.15	3235.075	684.5985	754.8427

Sample Name: P1867-04 Acquired: 4/6/2024 19:27:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0538648	-.011167	.8342228	-.009979	.0160940	48.61521
Stddev	.0030346	.001793	.0097225	.001308	.0010485	1.93967
%RSD	5.633816	16.05732	1.165455	13.10871	6.514524	3.989841

#1	.0572247	-.009135	.8393695	-.011276	.0165144	46.37958
#2	.0513233	-.012529	.8230088	-.008660	.0168670	49.61557
#3	.0530462	-.011836	.8402901	-.010000	.0149006	49.85048

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7855284	.0032121	.0053929	100.2391	.1514092	.0478869
Stddev	.0268534	.0000612	.0006377	4.6554	.0006266	.0006251
%RSD	3.418511	1.904579	11.82415	4.644278	.4138567	1.305293

#1	.7545639	.0031415	.0061285	94.8831	.1519633	.0483831
#2	.7995960	.0032464	.0050536	102.5200	.1515352	.0471849
#3	.8024253	.0032484	.0049966	103.3142	.1507292	.0480928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6664357	85.32290	2.589716	18.40844	.0975073	-.003322
Stddev	.0064481	2.93553	.112431	.96916	.0007133	.000200
%RSD	.9675559	3.440490	4.341451	5.264782	.7315751	6.022634

#1	.6720772	81.99230	2.460206	17.29102	.0979531	-.003474
#2	.6594068	86.44261	2.646644	18.91411	.0966845	-.003095
#3	.6678229	87.53378	2.662296	19.02018	.0978842	-.003398

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.37881	.1391531	.6679941	14.39013	.6487275	.0273671
Stddev	1.07130	.0038906	.0016978	.37685	.0166944	.0003830
%RSD	2.653115	2.795904	.2541664	2.618839	2.573413	1.399569

#1	39.17414	.1346777	.6694049	13.96030	.6294888	.0277337
#2	40.73774	.1410515	.6661098	14.54629	.6572931	.0269695
#3	41.22456	.1417300	.6684676	14.66381	.6594005	.0273979

Sample Name: P1867-04 Acquired: 4/6/2024 19:27:54 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0853779	1.902537	F 33.88747	.3390328	2.661553	.0428877
Stddev	.0018239	.075725	1.05348	.0045048	.030537	.0040261
%RSD	2.136287	3.980229	3.108767	1.328717	1.147337	9.387484

#1	.0861691	1.815237	32.72915	.3391227	2.680298	.0384147
#2	.0832920	1.941902	34.14483	.3344837	2.626316	.0440273
#3	.0866726	1.950472	34.78842	.3434920	2.678045	.0462212

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.034271	Z *****
Stddev	.001167	-----
%RSD	3.404412	-----

#1	-.032998	Z 3369.908
#2	-.034526	Z 3365.418
#3	-.035290	Z 3379.676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.9416	24437.20	4273.251	842.4494	658.6086
Stddev	7.3282	63.44	55.719	3.3014	7.8312
%RSD	.7493476	.2596023	1.303913	.3918866	1.189046

#1	970.2691	24389.18	4332.950	838.9826	651.5333
#2	984.8685	24413.31	4222.625	845.5560	667.0230
#3	978.6871	24509.12	4264.177	842.8094	657.2696

Sample Name: P1867-05 Acquired: 4/6/2024 19:32:11 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.004172	-.000564	.0000265	.0059753	.0029239	.0112338	-.005580
Stddev	.002347	.000086	.0006066	.0010895	.0017734	.0010894	.001110
%RSD	56.24190	15.20391	2290.725	18.23425	60.65304	9.697813	19.88569

#1	-.005665	-.000587	.0007254	.0072246	.0012041	.0119957	-.006581
#2	-.005385	-.000636	-.000364	.0054788	.0028210	.0117197	-.005772
#3	-.001468	-.000469	-.000282	.0052223	.0047465	.0099859	-.004387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.000274	.0859677	.0008057	-.000005	.0001930	.0273368
Stddev	.000081	.000083	.0014363	.0000547	.000093	.0001113	.0020826
%RSD	38.59851	30.35167	1.670774	6.793031	1717.628	57.65573	7.618180

#1	-.000182	-.000243	.0859831	.0008162	-.000070	.0001874	.0259513
#2	-.000302	-.000211	.0873962	.0008544	-.000048	.0000846	.0297317
#3	-.000147	-.000368	.0845237	.0007465	.000101	.0003070	.0263273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006724	.0014350	-.000307	-.001510	.3686486	.0006973	.0117053
Stddev	.0000566	.0107388	.000257	.000120	.0624641	.0009960	.0000967
%RSD	8.421914	748.3602	83.53419	7.917073	16.94409	142.8437	.8264927

#1	.0006146	-.010485	-.000480	-.001628	.3029889	.0013182	.0117789
#2	.0006748	.010355	-.000430	-.001389	.3756255	.0012252	.0115957
#3	.0007278	.004435	-.000012	-.001512	.4273313	-.000452	.0117414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050483	.0035990	.0003765	.0020345	.0057655	.3196576	.0001436
Stddev	.0608584	.0002095	.0000456	.0008062	.0001213	.0322378	.0001467
%RSD	19.95041	5.821402	12.12394	39.62692	2.103918	10.08509	102.1188

#1	.2455839	.0037606	.0004250	.0023684	.0057851	.3517572	.0000822
#2	.3023500	.0036741	.0003702	.0011150	.0058758	.3199321	.0003110
#3	.3672109	.0033623	.0003344	.0026202	.0056356	.2872834	.0000377

Sample Name: P1867-05 Acquired: 4/6/2024 19:32:11 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0040687	.0197385	-.000009	Z *****
Stddev	.0003301	.0026676	.000002	-----
%RSD	8.114345	13.51452	25.00579	-----

#1	.0037764	.0168183	-.000007	Z 1838.695
#2	.0040030	.0203501	-.000010	Z 1866.374
#3	.0044268	.0220473	-.000011	Z 1849.870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.3992	18843.52	3021.833	643.5561	733.5482
Stddev	10.0421	88.14	43.553	4.0669	10.7172
%RSD	1.343606	.4677382	1.441270	.6319406	1.461002

#1	743.6875	18741.88	2991.575	638.8861	729.8447
#2	758.7688	18889.77	3002.175	646.3190	745.6259
#3	739.7414	18898.91	3071.750	645.4632	725.1740

Sample Name: PB159780BL Acquired: 4/6/2024 19:36:42 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0010187	-.000052	-.000491	.0006708	-.000744	.0028741	-.003677
Stddev	.0010975	.001336	.000809	.0009420	.000714	.0076365	.000429
%RSD	107.7364	2553.214	164.7269	140.4233	95.98262	265.7017	11.65940

#1	.0014014	-.001497	-.001085	.0011463	-.001516	.0072106	-.003305
#2	-.000219	.000200	-.000820	-.000414	-.000107	-.005943	-.003580
#3	.001874	.001140	.000431	.001280	-.000609	.007355	-.004146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	-.000155	.0033220	-.000120	.0001174	-.000397	.0011382
Stddev	.000014	.000042	.0040410	.000132	.0000763	.000343	.0022249
%RSD	14.99389	26.85756	121.6428	109.8463	65.01582	86.33232	195.4642

#1	-.000110	-.000199	.0074347	.000012	.0001280	-.000292	.0014224
#2	-.000083	-.000116	-.000643	-.000252	.0001877	-.000781	.0032074
#3	-.000091	-.000151	.003175	-.000120	.0000363	-.000119	-.001215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000307	.0002900	-.000232	-.001314	.0759508	.0007312	.0004874
Stddev	.0000604	.0087871	.000235	.000244	.0077121	.0014582	.0001889
%RSD	196.4388	3030.452	101.2030	18.54721	10.15406	199.4245	38.75722

#1	.0000498	.0047149	-.000284	-.001554	.0847728	.0019731	.0006455
#2	.0000793	.0059850	.000024	-.001067	.0725911	.0010949	.0005384
#3	-.000037	-.009830	-.000436	-.001320	.0704885	-.000874	.0002782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0840082	-.000713	.0000263	-.000477	.0017284	.0083091	-.000147
Stddev	.0045621	.000402	.0001744	.000723	.0005274	.0067796	.000180
%RSD	5.430499	56.40581	663.0652	151.6028	30.51505	81.59240	122.6175

#1	.0885415	-.000281	.0000699	-.001193	.0017712	.0155363	-.000295
#2	.0794179	-.000781	-.000166	-.000492	.0022331	.0020899	.000054
#3	.0840653	-.001076	.000175	.000253	.0011809	.0073013	-.000199

Sample Name: PB159780BL Acquired: 4/6/2024 19:36:42 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000253	.0001654	.0000049	z *****
Stddev	.000112	.0003412	.0000052	-----
%RSD	44.50171	206.3313	104.8018	-----

#1	-.000344	-.000111	.0000002	z 1873.327
#2	-.000287	.000060	.0000042	z 1888.258
#3	-.000127	.000547	.0000105	z 1874.692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.7381	19196.77	3255.717	674.2071	739.9851
Stddev	9.1075	52.53	73.802	6.0484	8.4262
%RSD	1.205108	.2736601	2.266846	.8971061	1.138700

#1	752.9596	19234.14	3336.725	677.7972	735.5706
#2	748.3435	19219.47	3238.125	677.6001	734.6834
#3	765.9112	19136.70	3192.300	667.2240	749.7014

Sample Name: PB159780BS Acquired: 4/6/2024 19:41:14 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7424662	1.713637	.8769638	1.794671	.7129568	1.870597
Stddev	.0033774	.025077	.0023580	.002057	.0012968	.090888
%RSD	.4548934	1.463371	.2688794	.1145985	.1818848	4.858759

#1	.7397427	1.691895	.8751905	1.795146	.7117391	1.765791
#2	.7462454	1.707945	.8796398	1.796449	.7143203	1.918261
#3	.7414105	1.741070	.8760612	1.792419	.7128110	1.927738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1882352	.1717889	.1703138	.9529998	.3660290	.1706720
Stddev	.0091821	.0063703	.0000389	.0448973	.0045149	.0000937
%RSD	4.878001	3.708192	.0228605	4.711155	1.233486	.0549237

#1	.1778031	.1644767	.1703514	.9011569	.3696771	.1707707
#2	.1918109	.1747523	.1703162	.9790068	.3609796	.1706611
#3	.1950915	.1761376	.1702737	.9788356	.3674303	.1705841

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2798724	2.800069	.1900611	1.752154	.4297143	.0697400
Stddev	.0007481	.023571	.0094373	.096156	.0008219	.0009058
%RSD	.2672954	.8417962	4.965389	5.487901	.1912678	1.298815

#1	.2804510	2.794100	.1792985	1.641219	.4289309	.0706339
#2	.2801384	2.780058	.1939638	1.811631	.4305699	.0688228
#3	.2790276	2.826051	.1969211	1.803613	.4296420	.0697634

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.770062	.2799427	.1812845	9.310970	.2658810	.3643542
Stddev	.030009	.0133785	.0019001	.117071	.0092650	.0002753
%RSD	1.083326	4.779016	1.048150	1.257346	3.484650	.0755619

#1	2.752535	.2645557	.1825189	9.278620	.2552819	.3646242
#2	2.752940	.2864463	.1790964	9.213476	.2699215	.3643645
#3	2.804713	.2888260	.1822381	9.440815	.2724395	.3640738

Sample Name: PB159780BS Acquired: 4/6/2024 19:41:14 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5616544	.1750690	F 1.632360	F .6542071	F -.000280	F .0523111
Stddev	.0016653	.0089085	.024308	.0015739	.000238	.0029639
%RSD	.2965069	5.088597	1.489113	.2405866	84.90231	5.665962

#1	.5600709	.1647950	1.626313	.6544478	-.000033	.0490482
#2	.5633910	.1797629	1.611646	.6556468	-.000506	.0530481
#3	.5615013	.1806490	1.659120	.6525267	-.000301	.0548369

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0136423	Z *****
Stddev	.0007718	-----
%RSD	5.657639	-----

#1	.0127636	Z 10114.70
#2	.0139527	Z 10104.20
#3	.0142107	Z 10097.16

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	757.6223	19248.30	3093.066	669.6081	735.2933
Stddev	1.4403	230.61	112.295	6.9061	1.5881
%RSD	.1901076	1.198066	3.630551	1.031358	.2159767

#1	756.7891	19049.72	3222.036	663.3523	734.9653
#2	756.7924	19501.22	3040.213	677.0188	733.8948
#3	759.2854	19193.96	3016.949	668.4533	737.0197

Sample Name: PB159749BL Acquired: 4/6/2024 19:45:27 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	-.000213	.0000275	-.000645	.0031972	.0003219	.0006383	-.003884
Stddev	.001241	.0004726	.000518	.0004717	.0010227	.0033216	.000446
%RSD	581.7747	1715.599	80.30446	14.75354	317.6934	520.3992	11.47238

#1	.000531	.0005312	-.000477	.0036575	.0013062	.0034213	-.003487
#2	-.001645	-.000042	-.000232	.0027149	-.000735	-.003039	-.004366
#3	.000474	-.000406	-.001226	.0032192	.000395	.001532	-.003800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.000103	-.003658	.0000039	.0000754	-.000014	.0019779
Stddev	.000027	.000049	.006247	.0002272	.0001444	.000029	.0022241
%RSD	38.06334	47.94488	170.7770	5815.014	191.5520	208.5931	112.4489

#1	-.000079	-.000047	-.003581	-.000217	.0000627	-.000011	.0043461
#2	-.000094	-.000138	-.009943	.000237	-.000062	.000014	-.000067
#3	-.000041	-.000125	.002550	-.000009	.000226	-.000044	.001654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0004805	-.000106	-.001315	.0187829	.0009285	.0005739
Stddev	.000024	.0095594	.000028	.000166	.0020797	.0003708	.0001814
%RSD	81.54939	1989.569	26.66607	12.60744	11.07243	39.93663	31.60433

#1	-.000039	-.000119	-.000123	-.001458	.0180027	.0006921	.0007277
#2	-.000002	.010325	-.000122	-.001133	.0172061	.0007376	.0006201
#3	-.000047	-.008765	-.000074	-.001355	.0211399	.0013559	.0003739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556415	-.001237	.0002243	-.000264	.0016593	.0046990	-.000370
Stddev	.0148118	.000453	.0001771	.000219	.0002564	.0027089	.000210
%RSD	26.62002	36.65436	78.94109	83.19621	15.45109	57.64741	56.75734

#1	.0706246	-.001314	.0003105	-.000458	.0018109	.0067943	-.000582
#2	.0410072	-.001648	.0003418	-.000026	.0018038	.0016401	-.000161
#3	.0552928	-.000750	.0000206	-.000307	.0013633	.0056627	-.000367

Sample Name: PB159749BL Acquired: 4/6/2024 19:45:27 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000394	.0002432	-.000001	z *****
Stddev	.000122	.0004743	.000002	-----
%RSD	30.91988	195.0515	234.3288	-----

#1	-.000279	.0001164	-.000003	z 1857.594
#2	-.000522	.0007680	.000001	z 1851.166
#3	-.000381	-.000155	-.000001	z 1850.568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	779.4705	19622.64	3286.492	687.6708	767.5403
Stddev	7.0928	21.30	75.155	2.1264	9.1325
%RSD	.9099556	.1085627	2.286785	.3092227	1.189834

#1	771.5005	19641.53	3364.175	690.0050	757.0071
#2	785.0887	19599.55	3281.150	685.8438	773.2422
#3	781.8224	19626.84	3214.150	687.1638	772.3717

Sample Name: PB159749BS Acquired: 4/6/2024 19:49:59 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7644362	1.749494	.8918271	1.862688	.7328488	1.876643
Stddev	.0163065	.044177	.0157405	.044387	.0156099	.055111
%RSD	2.133145	2.525149	1.764977	2.382975	2.130034	2.936662

#1	.7457201	1.707099	.8744130	1.812592	.7151128	1.815842
#2	.7755785	1.795260	.9050428	1.897121	.7444997	1.923312
#3	.7720100	1.746124	.8960254	1.878350	.7389339	1.890775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881866	.1719180	.1733557	.9486123	.3625521	.1735059
Stddev	.0062160	.0033366	.0032816	.0212473	.0010711	.0035091
%RSD	3.303097	1.940810	1.892979	2.239832	.2954254	2.022436

#1	.1812129	.1680800	.1696974	.9240808	.3614628	.1695168
#2	.1931444	.1741289	.1760400	.9605554	.3625894	.1761157
#3	.1902027	.1735452	.1743297	.9612006	.3636040	.1748853

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2871085	2.778825	.1905192	1.774719	.4367221	.0695191
Stddev	.0059857	.037543	.0053298	.052973	.0081829	.0003316
%RSD	2.084804	1.351047	2.797516	2.984853	1.873721	.4769803

#1	.2803016	2.735484	.1843829	1.713582	.4275388	.0692675
#2	.2915502	2.801292	.1939952	1.806944	.4432402	.0698948
#3	.2894736	2.799700	.1931795	1.803633	.4393872	.0693950

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.746915	.2834220	.1790881	9.267102	.2666399	.3708874
Stddev	.028644	.0071345	.0013307	.105145	.0045516	.0079796
%RSD	1.042769	2.517281	.7430166	1.134600	1.707034	2.151487

#1	2.714721	.2752409	.1805429	9.146783	.2613842	.3617770
#2	2.769580	.2883514	.1779325	9.313193	.2692628	.3766360
#3	2.756443	.2866737	.1787890	9.341329	.2692728	.3742491

Sample Name: PB159749BS Acquired: 4/6/2024 19:49:59 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5701262	.1742121	F 1.618580	F .6620048	F -.000018	F .0531006
Stddev	.0107239	.0047744	.022223	.0081644	.000198	.0018542
%RSD	1.880969	2.740567	1.372976	1.233284	1072.882	3.491845

#1	.5580534	.1687058	1.594583	.6527860	-.000178	.0509738
#2	.5785475	.1767285	1.638450	.6683221	-.000080	.0543774
#3	.5737776	.1772019	1.622706	.6649064	.000203	.0539507

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0135985	Z *****
Stddev	.0004743	-----
%RSD	3.487746	-----

#1	.0130592	Z 10051.67
#2	.0139504	Z 10089.40
#3	.0137860	Z 10081.49

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	738.4260	19351.57	3089.053	674.2324	718.4198
Stddev	12.8629	29.15	55.645	3.4061	11.0339
%RSD	1.741929	.1506584	1.801357	.5051879	1.535862

#1	752.9463	19382.37	3152.085	670.7201	730.6766
#2	728.4595	19347.94	3046.741	677.5214	709.2788
#3	733.8721	19324.40	3068.332	674.4558	715.3040

Sample Name: PB159637BL Acquired: 4/6/2024 19:54:13 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0010605	-.000962	-.000500	.0006480	.0012243	.0067170	-.004970
Stddev	.0022376	.000459	.000865	.0013831	.0001882	.0050019	.000302
%RSD	211.0055	47.68147	173.1273	213.4365	15.37317	74.46678	6.076129

#1	-.000069	-.001486	-.001490	.0009869	.0010941	.0076819	-.004788
#2	-.000387	-.000636	-.000119	-.000873	.0014401	.0013029	-.004803
#3	.003638	-.000763	.000110	.001830	.0011388	.0111661	-.005318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000086	-.003972	-.000032	.0000449	-.000460	-.000666
Stddev	.000020	.000024	.006271	.000152	.0000955	.000096	.001844
%RSD	45.49339	28.09515	157.9079	475.8986	212.5073	20.89451	276.7225

#1	-.000053	-.000072	-.007351	-.000096	-.000062	-.000564	-.002789
#2	-.000021	-.000114	-.007829	.000142	.000122	-.000374	.000243
#3	-.000057	-.000073	.003265	-.000143	.000074	-.000441	.000547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0045510	-.000207	-.001395	.0134594	.0004695	.0005203
Stddev	.000059	.0052945	.000128	.000421	.0009111	.0012036	.0000855
%RSD	121.4016	116.3364	61.65869	30.17930	6.769528	256.3432	16.42435

#1	.000019	.0021845	-.000305	-.001464	.0133301	.0018376	.0004326
#2	-.000089	.0106160	-.000063	-.000943	.0126199	-.000426	.0005250
#3	-.000077	.0008526	-.000254	-.001776	.0144283	-.000003	.0006034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0403772	-.001774	.0001388	.0000220	.0014583	.0041153	-.000312
Stddev	.0111132	.000258	.0001229	.0000613	.0000887	.0030949	.000216
%RSD	27.52348	14.51733	88.51174	278.7761	6.083786	75.20446	69.25379

#1	.0527940	-.001875	.0002362	.0000621	.0014737	.0049448	-.000554
#2	.0313635	-.001965	.0000008	-.000049	.0013629	.0067110	-.000245
#3	.0369740	-.001481	.0001795	.000052	.0015384	.0006902	-.000138

Sample Name: PB159637BL Acquired: 4/6/2024 19:54:13 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000519	-.000287	.0000019	z *****
Stddev	.000061	.000164	.0000016	-----
%RSD	11.71028	57.10581	83.90070	-----

#1	-.000449	-.000131	.0000031	z 1828.980
#2	-.000549	-.000458	.0000001	z 1811.273
#3	-.000559	-.000273	.0000025	z 1823.784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	751.3009	18762.59	3193.950	651.8979	744.2803
Stddev	9.1157	35.83	33.350	6.4071	8.6459
%RSD	1.213325	.1909796	1.044170	.9828393	1.161639

#1	745.5573	18798.26	3230.525	654.9103	740.1493
#2	746.5338	18762.93	3186.100	644.5398	738.4749
#3	761.8118	18726.59	3165.225	656.2438	754.2168

Sample Name: PB159637BS Acquired: 4/6/2024 19:58:45 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7515099	1.736515	.8760776	1.843418	.7346342	1.847639
Stddev	.0040919	.013398	.0003234	.004486	.0041379	.058877
%RSD	.5444842	.7715293	.0369143	.2433469	.5632623	3.186622

#1	.7498464	1.737232	.8763595	1.838253	.7299137	1.782942
#2	.7561715	1.749540	.8761486	1.846340	.7363538	1.861898
#3	.7485117	1.722774	.8757246	1.845661	.7376350	1.898077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1864059	.1687487	.1701880	.9377141	.3664446	.1707118
Stddev	.0059422	.0027669	.0001952	.0228715	.0016349	.0001814
%RSD	3.187802	1.639634	.1146755	2.439067	.4461400	.1062886

#1	.1795758	.1656773	.1700990	.9148679	.3683059	.1709211
#2	.1892527	.1695222	.1704118	.9376636	.3652414	.1706130
#3	.1903891	.1710464	.1700532	.9606107	.3657864	.1706011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2833350	2.820435	.1879667	1.751021	.4300446	.0705371
Stddev	.0006072	.028941	.0062391	.057353	.0008968	.0002539
%RSD	.2142976	1.026106	3.319251	3.275383	.2085411	.3599971

#1	.2827573	2.787974	.1811149	1.685355	.4293339	.0705028
#2	.2839679	2.829792	.1894649	1.776415	.4310522	.0703020
#3	.2832798	2.843540	.1933203	1.791292	.4297476	.0708064

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.796273	.2820315	.1827793	9.405635	.2624986	.3726420
Stddev	.030927	.0108130	.0003584	.108845	.0065819	.0007729
%RSD	1.106001	3.833950	.1960564	1.157228	2.507402	.2074181

#1	2.761158	.2699020	.1825327	9.280223	.2550186	.3720684
#2	2.819456	.2855318	.1826147	9.461201	.2650731	.3735210
#3	2.808206	.2906606	.1831903	9.475482	.2674041	.3723366

Sample Name: PB159637BS Acquired: 4/6/2024 19:58:45 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5661935	.1754044	F 1.661775	F .6357045	F .0001330	F .0528449
Stddev	.0009325	.0059032	.015554	.0029363	.0002280	.0021156
%RSD	.1646939	3.365471	.9359660	.4619022	171.4758	4.003488

#1	.5671019	.1688284	1.644687	.6386025	.0003909	.0504465
#2	.5652387	.1771383	1.665533	.6357796	.0000497	.0536418
#3	.5662398	.1802464	1.675106	.6327313	-.000042	.0544463

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0134197	Z *****
Stddev	.0005525	-----
%RSD	4.116868	-----

#1	.0128013	Z 9795.479
#2	.0135932	Z 9770.060
#3	.0138646	Z 9810.099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	717.5743	18394.17	3015.642	635.8836	700.7497
Stddev	2.2332	20.38	69.670	2.6683	2.4123
%RSD	.3112127	.1108018	2.310281	.4196262	.3442520

#1	720.1507	18397.22	3092.779	638.8334	703.0896
#2	716.3812	18372.43	2996.853	635.1796	700.8886
#3	716.1912	18412.85	2957.293	633.6379	698.2709

Sample Name: PBW Acquired: 4/6/2024 20:03:00 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.0020690	.0004817	-.001034	.0022502	.0001204	.0009212	-.005605
Stddev	.0037264	.0010140	.000441	.0011734	.0006610	.0029569	.000243
%RSD	180.1084	210.4854	42.68605	52.14506	549.2288	320.9748	4.330799

#1	-.000943	-.000667	-.001196	.0012550	.0007144	.0043102	-.005845
#2	.006236	.001251	-.001371	.0035440	-.000592	-.001133	-.005360
#3	.000913	.000862	-.000534	.0019515	.000238	-.000413	-.005611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000183	.0012797	-.000091	.0000285	-.000516	.0035928
Stddev	.000041	.000035	.0082382	.000158	.0001311	.000083	.0014909
%RSD	56.05863	19.35292	643.7447	173.7743	459.6610	16.06559	41.49654

#1	-.000086	-.000177	-.008199	-.000083	.0001561	-.000530	.0019063
#2	-.000106	-.000220	.006718	.000063	-.000106	-.000427	.0047354
#3	-.000027	-.000150	.005320	-.000252	.000035	-.000591	.0041367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0053586	-.000216	-.001452	.0022724	-.000750	.0004993
Stddev	.000081	.0030171	.000202	.000214	.0063152	.000519	.0002594
%RSD	95.91471	56.30517	93.65540	14.71788	277.9074	69.23777	51.96007

#1	-.000149	.0082093	-.000426	-.001446	-.001555	-.001186	.0003905
#2	-.000110	.0021988	-.000024	-.001669	-.001189	-.000888	.0003120
#3	.000006	.0056676	-.000197	-.001242	.009562	-.000176	.0007955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483709	-.002585	.0001700	-.000390	.0012653	.0021061	-.000180
Stddev	.0072287	.000396	.0002010	.000426	.0000413	.0069572	.000419
%RSD	14.94431	15.30753	118.2586	109.3006	3.264076	330.3437	233.3501

#1	.0530477	-.003042	.0002259	-.000878	.0012177	.0099065	.000101
#2	.0400450	-.002355	-.000053	-.000199	.0012906	-.003458	.000022
#3	.0520200	-.002358	.000337	-.000092	.0012878	-.000130	-.000661

Sample Name: PBW Acquired: 4/6/2024 20:03:00 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000755	-.000352	-.000001	z *****
Stddev	.000195	.000317	.000003	-----
%RSD	25.77776	90.08787	244.1483	-----

#1	-.000581	-.000002	.000001	z 1832.569
#2	-.000966	-.000620	-.000005	z 1846.942
#3	-.000719	-.000434	-.000000	z 1837.617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	739.1481	18826.79	3199.900	642.8175	728.3993
Stddev	1.7794	61.35	46.205	3.1824	1.6543
%RSD	.2407304	.3258671	1.443943	.4950735	.2271190

#1	737.7983	18878.24	3252.650	640.8026	726.8731
#2	741.1645	18843.23	3180.450	646.4863	730.1573
#3	738.4815	18758.89	3166.600	641.1636	728.1676

Sample Name: LCS Acquired: 4/6/2024 20:07:31 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.7447942	1.728135	.8760689	1.817313	.7277004	1.865572
Stddev	.0036119	.007336	.0093945	.018402	.0079059	.083323
%RSD	.4849460	.4244808	1.072350	1.012577	1.086418	4.466355

#1	.7410567	1.720670	.8688810	1.809160	.7246840	1.770652
#2	.7450601	1.728400	.8726268	1.804397	.7217469	1.899415
#3	.7482657	1.735334	.8866991	1.838383	.7366705	1.926649

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1877581	.1715889	.1701002	.9478887	.3655332	.1706117
Stddev	.0076826	.0045635	.0017809	.0326894	.0012221	.0020863
%RSD	4.091755	2.659535	1.046992	3.448655	.3343409	1.222820

#1	.1789051	.1664434	.1689377	.9103766	.3642876	.1691722
#2	.1916948	.1731773	.1692123	.9630075	.3655816	.1696587
#3	.1926746	.1751458	.1721505	.9702820	.3667304	.1730043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2819921	2.799129	.1895923	1.761745	.4292159	.0712865
Stddev	.0035092	.034813	.0071166	.070321	.0045096	.0005482
%RSD	1.244437	1.243726	3.753605	3.991580	1.050665	.7690524

#1	.2804981	2.758970	.1813851	1.682677	.4269499	.0706536
#2	.2794771	2.820759	.1933414	1.785270	.4262885	.0716140
#3	.2860011	2.817658	.1940505	1.817288	.4344091	.0715919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.764679	.2823673	.1824005	9.355727	.2653846	.3718339
Stddev	.053422	.0103589	.0003224	.144292	.0067798	.0041683
%RSD	1.932306	3.668589	.1767749	1.542283	2.554690	1.121014

#1	2.703300	.2704797	.1821013	9.189120	.2575720	.3691372
#2	2.790037	.2871617	.1827420	9.437780	.2688573	.3697296
#3	2.800699	.2894605	.1823582	9.440282	.2697243	.3766349

Sample Name: LCS Acquired: 4/6/2024 20:07:31 Type: Unk
Method: NON EPA-6010-200.7(v2231) 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	.5680374	.1775019	F 1.638028	F .6438527	F -.000209	F .0527777
Stddev	.0059717	.0067357	.027134	.0068376	.000107	.0026876
%RSD	1.051282	3.794691	1.656513	1.061973	51.20334	5.092312

#1	.5638680	.1698822	1.606832	.6400776	-.000117	.0497771
#2	.5653658	.1799612	1.656146	.6397350	-.000327	.0535920
#3	.5748785	.1826623	1.651106	.6517456	-.000185	.0549639

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0136243	Z *****
Stddev	.0005992	-----
%RSD	4.398203	-----

#1	.0129341	Z 10010.59
#2	.0139270	Z 10023.26
#3	.0140117	Z 10043.21

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	749.6934	19043.69	3069.023	658.9422	731.4271
Stddev	6.5343	19.31	75.886	1.6927	6.1063
%RSD	.8715999	.1013842	2.472641	.2568739	.8348506

#1	752.0497	19065.90	3156.306	659.0092	735.0940
#2	754.7227	19034.31	3032.081	657.2170	734.8094
#3	742.3077	19030.86	3018.681	660.6003	724.3781

Sample Name: CCV13 Acquired: 4/6/2024 20:11:46 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV13 Custom ID2: Custom ID3:
Comment:

Elem	As1890		Tl1908		Pb2203		Se1960		Sb2068		Al3961
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	4.896787	kF	4.390101	k	4.582993	k	4.957570	k	4.956610	k	9.161498
Stddev	.015739		.032353		.016104		.015665		.021079		.088916
%RSD	.3214166		.7369625		.3513766		.3159816		.4252646		.9705414

#1	4.878917		k	4.395654	k	4.566340	k	4.939544	k	4.933807	k	9.059391
#2	4.902852		k	4.355331	k	4.584153	k	4.967885	k	4.960640	k	9.203240
#3	4.908591		k	4.419319	k	4.598484	k	4.965280	k	4.975383	k	9.221863

Elem	Ba4934		Be2348		Cd2265		Ca3736		Cr2677		Co2286
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	9.281469	F	.2084001	k	2.299025	F	22.20304		.9183638	k	2.280523
Stddev	.198053		.0008767		.006080		.13092		.0057621		.006783
%RSD	2.133854		.4206619		.2644753		.5896403		.6274280		.2974263

#1	9.053477		.2076503	k	2.294789		22.06747		.9203752	k	2.273621
#2	9.379985		.2081860	k	2.296293		22.21291		.9118657	k	2.280768
#3	9.410946		.2093640	k	2.305992		22.32875		.9228506	k	2.287180

Elem	Cu2247		Fe2404		Mn2576		Mg2790		Ni2316		Ag3280
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	k 1.199521	k	4.949907		2.258733	F	21.64026		2.263902	k	1.311665
Stddev	.004433		.009117		.021260		.15994		.007165		.003860
%RSD	.3696061		.1841913		.9412438		.7391022		.3164975		.2943092

#1	k 1.194621	k	4.960300		2.234915		21.46402		2.256984	k	1.313986
#2	k 1.200688	k	4.943258		2.265495		21.68060		2.263432	k	1.307209
#3	k 1.203254	k	4.946162		2.275791		21.77618		2.271291	k	1.313799

Elem	Na5895		V_2924		Zn2138		K_7664		B_2496		Mo2020
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	25.46935	k	2.307821	k	2.401634		25.80710	kF	4.346382		4.875519
Stddev	.15873		.020462		.018822		.14227		.029619		.014830
%RSD	.6232011		.8866339		.7837144		.5512974		.6814708		.3041688

#1	25.33600	k	2.286125	k	2.423169		25.69050	k	4.312346		4.859432
#2	25.42715	k	2.310565	k	2.388331		25.76518	k	4.360488		4.878479
#3	25.64491	k	2.326772	k	2.393400		25.96562	k	4.366312		4.888645

Sample Name: CCV13 Acquired: 4/6/2024 20:11:46 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV13 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.538887	k 4.640889	k 5.236956	kF .6187047	kF 3.963442	F 12.98694
Stddev	.011707	.051999	.032211	.0020684	.014180	.14854
%RSD	.2579377	1.120448	.6150630	.3343180	.3577598	1.143752

#1	k 4.526186	k 4.583077	k 5.208166	k .6175944	k 3.950008	12.81671
#2	k 4.541229	k 4.655753	k 5.230957	k .6210912	k 3.962053	13.09023
#3	k 4.549247	k 4.683837	k 5.271744	k .6174284	k 3.978265	13.05388

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2416.517
#2	^ -----	z 2390.650
#3	^ -----	z 2402.750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	664.1360	17322.33	3065.016	578.2229	610.4612
Stddev	2.4386	36.82	18.364	3.1904	2.2092
%RSD	.3671774	.2125414	.5991527	.5517611	.3618875

#1	666.9498	17306.72	3085.983	574.5456	612.9989
#2	662.8216	17364.38	3057.274	579.8694	609.4167
#3	662.6366	17295.90	3051.790	580.2537	608.9679

Sample Name: CCB13 Acquired: 4/6/2024 20:16:13 Type: Unk
Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010883	.0003205	-.000956	.0025627	.0015739	-.001595	-.005339
Stddev	.0007937	.0001907	.000020	.0008377	.0005756	.003132	.000457
%RSD	72.93293	59.48712	2.041578	32.68572	36.57295	196.3765	8.567180

#1	.0002311	.0001742	-.000942	.0033486	.0021952	-.003428	-.005308
#2	.0012360	.0002513	-.000948	.0026582	.0010587	-.003378	-.004897
#3	.0017977	.0005361	-.000978	.0016814	.0014678	.002021	-.005810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.000036	.0028663	.0000276	.0001768	-.000174	.0019124
Stddev	.000032	.000035	.0023347	.0000513	.0000212	.000175	.0034561
%RSD	28.05426	97.36145	81.45261	186.1470	11.99555	100.2144	180.7188

#1	-.000151	-.000008	.0052942	-.000031	.0001974	-.000351	.0041746
#2	-.000091	-.000025	.0026669	.000064	.0001551	-.000170	-.002066
#3	-.000102	-.000075	.0006377	.000050	.0001779	-.000002	.003629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001196	-.006089	-.000241	-.001159	.0220910	-.000266	.0005530
Stddev	.0000478	.007665	.000099	.000080	.0066735	.000857	.0002054
%RSD	39.96590	125.8857	41.15648	6.904238	30.20908	322.9296	37.14006

#1	.0001547	-.006950	-.000272	-.001104	.0297950	-.001214	.0007684
#2	.0000652	.001970	-.000130	-.001121	.0180942	.000455	.0003594
#3	.0001388	-.013287	-.000321	-.001251	.0183837	-.000038	.0005312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501982	.0019154	.0009466	.0001409	.0017004	.0081963	.0000198
Stddev	.0212527	.0003137	.0003108	.0007610	.0005926	.0020917	.0004005
%RSD	42.33746	16.37638	32.82996	540.2235	34.85098	25.51930	2023.607

#1	.0570219	.0019679	.0010917	-.000574	.0010218	.0066391	.0004811
#2	.0672009	.0021994	.0011582	.000941	.0021161	.0073761	-.000239
#3	.0263718	.0015788	.0005898	.000055	.0019631	.0105738	-.000183

Sample Name: CCB13 Acquired: 4/6/2024 20:16:13 Type: Unk
 Method: NON EPA-6010-200.7(v2231) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000309	.0003712	.0001363	z *****
Stddev	.000125	.0001080	.0000164	-----
%RSD	40.29694	29.10531	12.00771	-----

#1	-.000421	.0002651	.0001544	z 1805.261
#2	-.000332	.0004811	.0001319	z 1797.337
#3	-.000175	.0003674	.0001225	z 1801.358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.9876	18780.29	3237.883	644.7288	735.7668
Stddev	7.9799	19.73	47.080	5.5939	6.3766
%RSD	1.074029	.1050431	1.454045	.8676345	.8666570

#1	735.1287	18800.27	3279.625	646.1039	729.2354
#2	742.7510	18779.76	3247.175	649.5069	736.0885
#3	751.0832	18760.83	3186.850	638.5756	741.9764