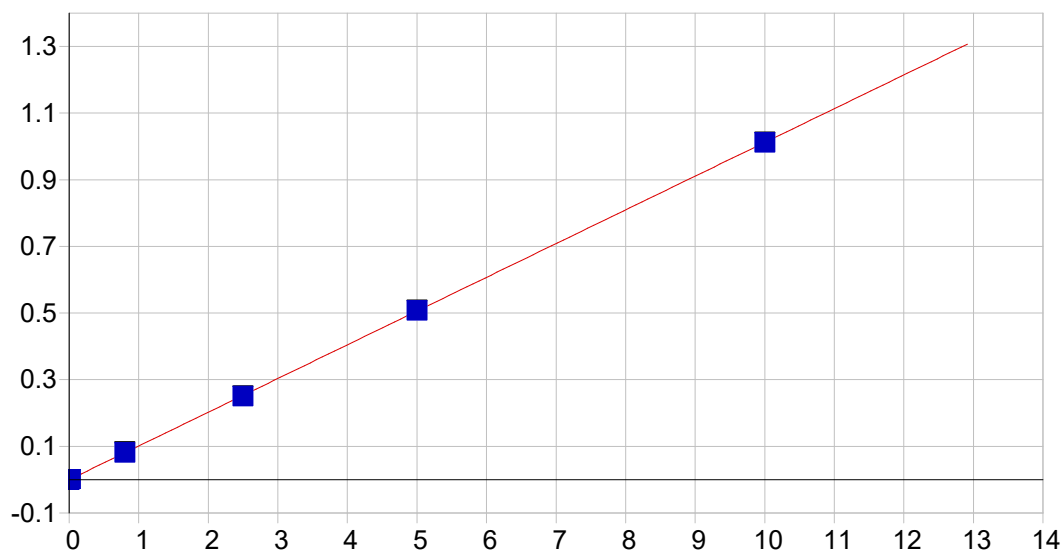


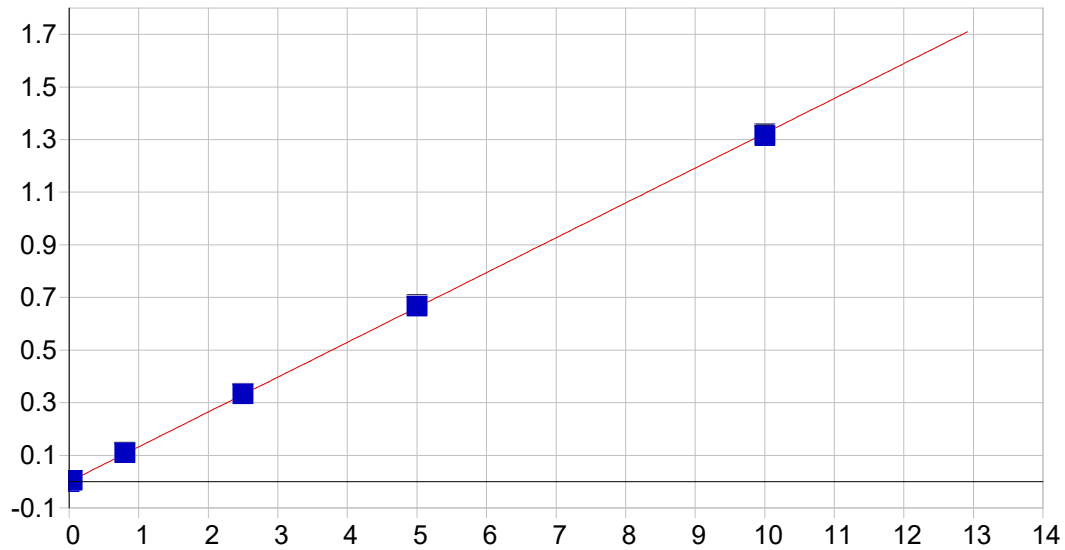


As 189.042 {479}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000141 Re-Slope: 1.000000
 A1 (Gain): 0.101222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.001451
 Predicted MQL: 0.004835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.02000	.01909	-.001	-4.57	.00180	.000	1
S3	2.5000	2.4769	-.023	-.926	.25057	.001	1
S4	5.0000	5.0189	.019	.377	.50789	.001	1
S5	10.000	9.9975	-.003	-.025	1.0118	.001	1
S2	.80000	.80771	.008	.963	.08162	.001	1

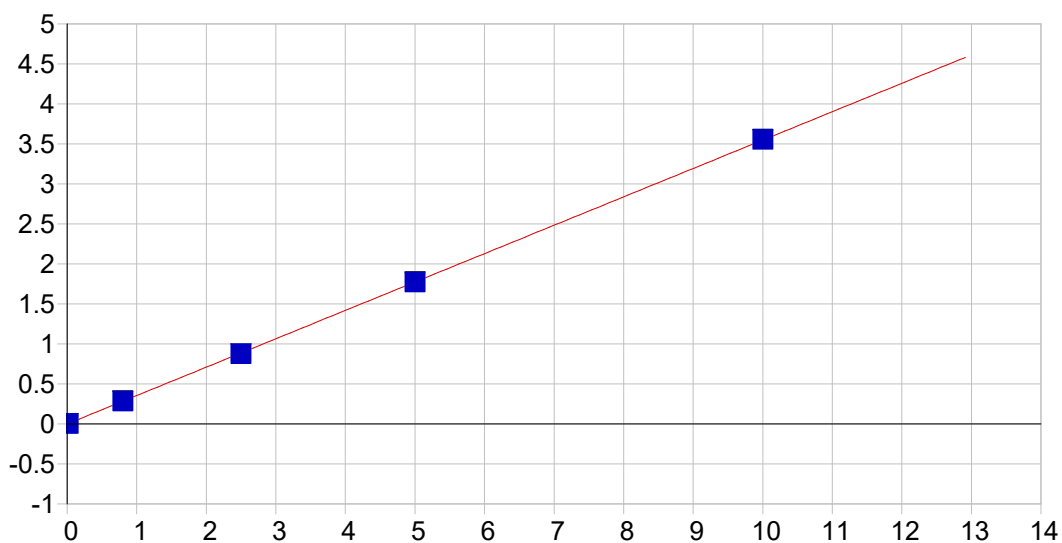


TI 190.856 {477}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.132417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001127
 Predicted MQL: 0.003756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.04000	.03939	-.001	-1.53	.00508	.000	1
S3	2.5000	2.5130	.013	.519	.33437	.001	1
S4	5.0000	5.0320	.032	.640	.66966	.002	1
S5	10.000	9.9302	-.070	-.698	1.3217	.002	1
S2	.80000	.82539	.025	3.17	.10973	.002	1

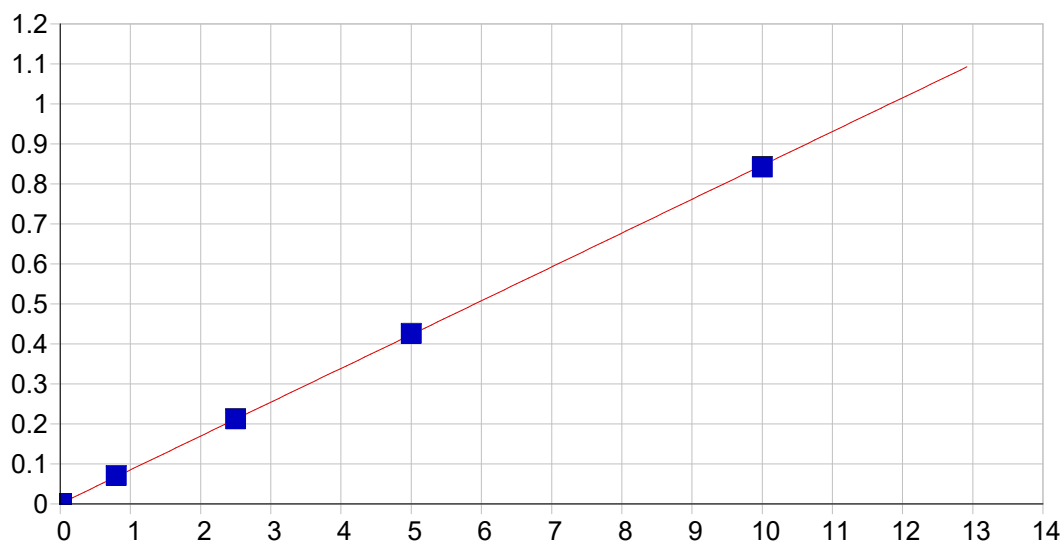


Pb 220.353 {453}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.354780 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.001029
 Predicted MQL: 0.003429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01264	.001	5.35	.00426	.000	1
S3	2.5000	2.4715	-.028	-1.14	.87593	.003	1
S4	5.0000	4.9982	-.002	-.035	1.7716	.009	1
S5	10.000	10.026	.026	.261	3.5538	.004	1
S2	.80000	.80350	.003	.437	.28469	.005	1

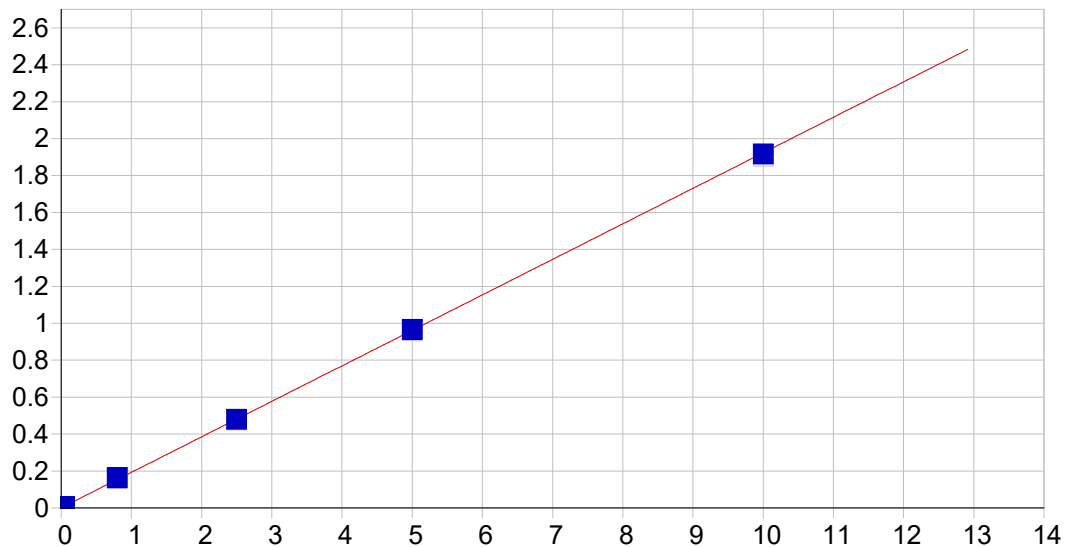


Se 196.090 {472}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000461 Re-Slope: 1.000000
 A1 (Gain): 0.084566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.001994
 Predicted MQL: 0.006648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.02000	.01888	-.001	-5.60	.00205	.000	1
S3	2.5000	2.5016	.002	.066	.21196	.001	1
S4	5.0000	5.0265	.027	.531	.42542	.001	1
S5	10.000	9.9461	-.054	-.539	.84133	.002	1
S2	.80000	.82684	.027	3.35	.07036	.001	1

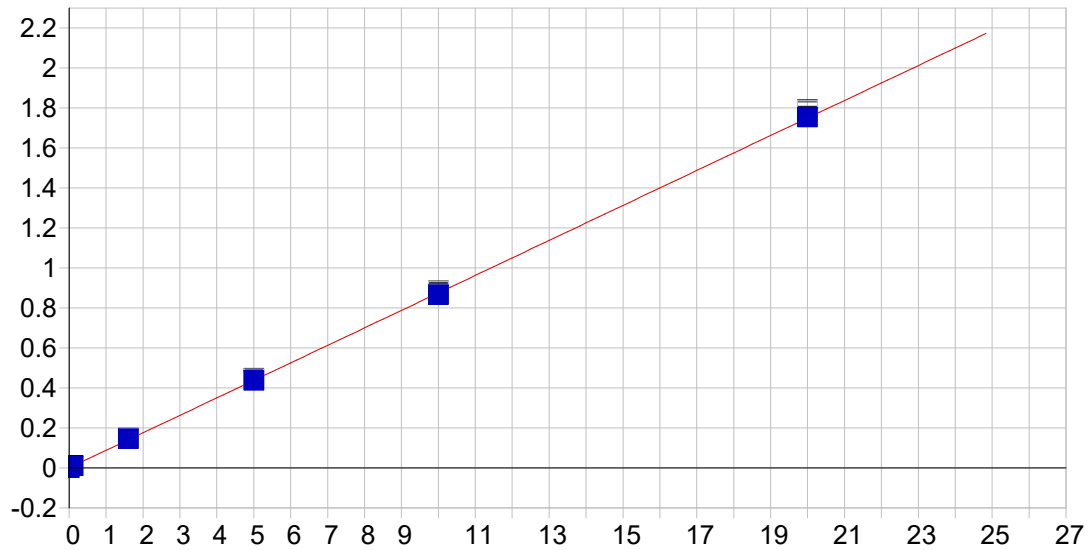


Sb 206.833 {463}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000343 Re-Slope: 1.000000
 A1 (Gain): 0.192264 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001259
 Predicted MQL: 0.004196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.05000	.05076	.001	1.53	.01005	.000	1
S3	2.5000	2.4882	-.012	-.472	.47555	.002	1
S4	5.0000	5.0180	.018	.360	.95875	.002	1
S5	10.000	9.9607	-.039	-.393	1.9027	.002	1
S2	.80000	.83234	.032	4.04	.15935	.003	1

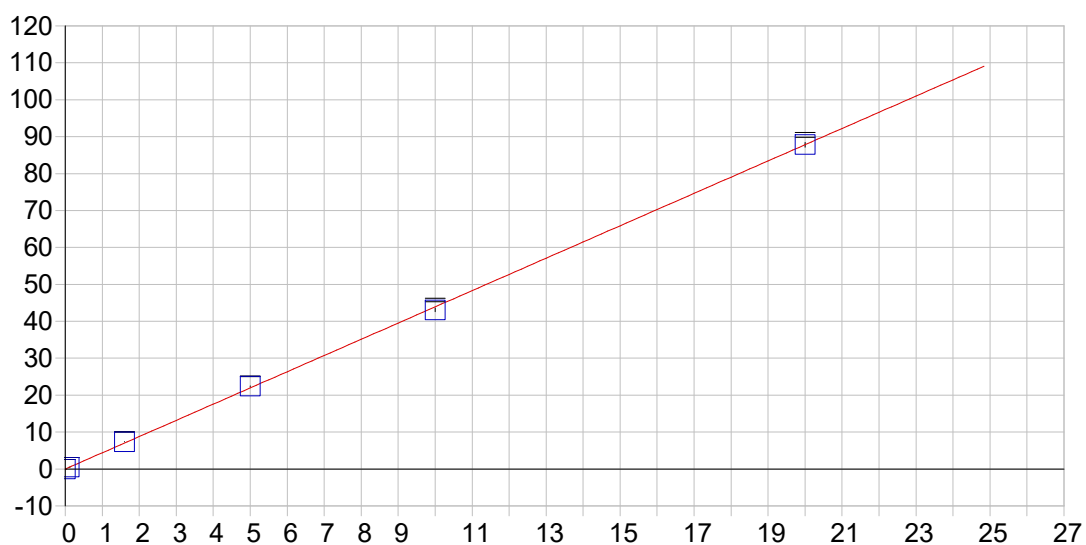


AI 396.152 { 85}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000543 Re-Slope: 1.000000
 A1 (Gain): 0.087484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.008729
 Predicted MQL: 0.029097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00054	.001	1
S1	.10000	.10561	.006	5.61	.01046	.001	1
S3	5.0000	4.9956	-.004	-.089	.44543	.004	1
S4	10.000	9.8940	-.106	-1.06	.88182	.004	1
S5	20.000	20.054	.054	.269	1.7864	.004	1
S2	1.6000	1.6507	.051	3.17	.14746	.001	1

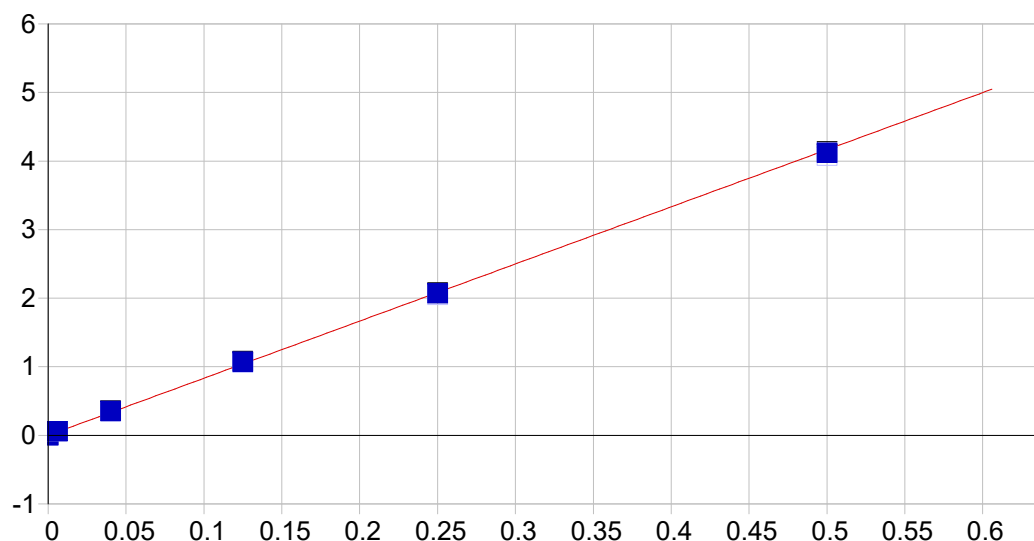


Ba 493.409 { 68}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001301 Re-Slope: 1.000000
 A1 (Gain): 4.391285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.005470
 Predicted MDL: 0.000411
 Predicted MQL: 0.001369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00136	.001	1
S1	.10000	.10953	.010	9.53	.47966	.007	1
S3	5.0000	5.1014	.101	2.03	22.400	.100	1
S4	10.000	9.8107	-.189	-1.89	43.080	.442	1
S5	20.000	20.000	.000	.002	87.826	.662	1
S2	1.6000	1.6780	.078	4.88	7.3675	.055	1

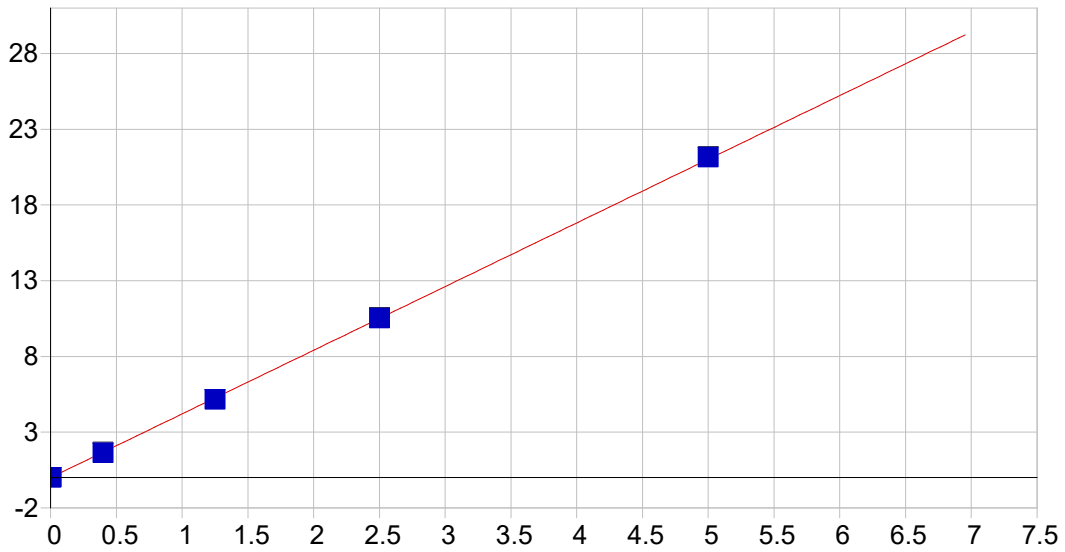


Be 234.861 {144}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 8.331382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000560
 Predicted MDL: 0.000045
 Predicted MQL: 0.000151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.00600	.00701	.001	16.8	.05740	.000	1
S3	.12500	.12852	.004	2.81	1.0598	.008	1
S4	.25000	.24848	-.002	-.606	2.0485	.012	1
S5	.50000	.49444	-.006	-1.11	4.0762	.016	1
S2	.04000	.04255	.003	6.38	.35092	.001	1

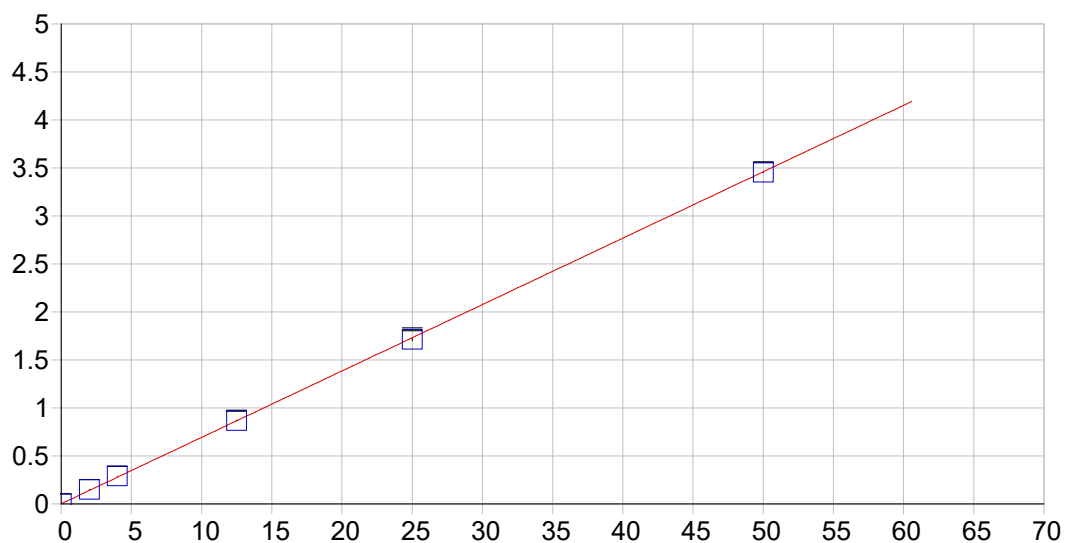


Cd 226.502 {449}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000305 Re-Slope: 1.000000
 A1 (Gain): 4.203950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000371
 Predicted MDL: 0.000071
 Predicted MQL: 0.000235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.00600	.00624	.000	4.06	.02596	.001	1
S3	1.2500	1.2259	-.024	-1.93	5.1535	.012	1
S4	2.5000	2.5023	.002	.093	10.520	.047	1
S5	5.0000	5.0306	.031	.611	21.149	.019	1
S2	.40000	.39097	-.009	-2.26	1.6434	.023	1

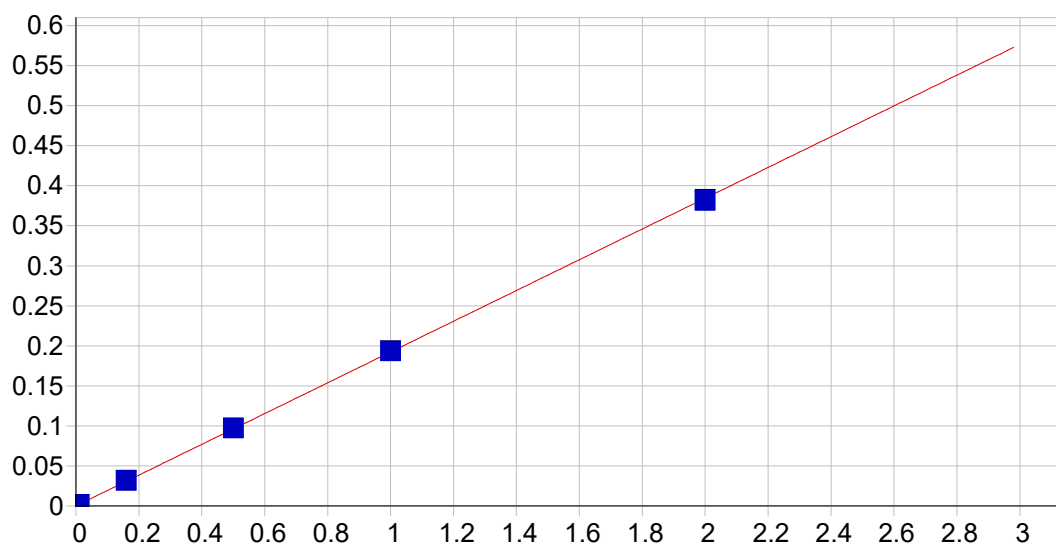


Ca 373.690 { 90}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001739 Re-Slope: 1.000000
 A1 (Gain): 0.069162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000499
 Predicted MDL: 0.009283
 Predicted MQL: 0.030943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00173	.000	1
S2	4.0000	4.1572	.157	3.93	.28926	.001	1
S3	12.500	12.514	.014	.116	.86726	.005	1
S4	25.000	24.770	-.230	-.919	1.7149	.014	1
S5	50.000	49.925	-.075	-.151	3.4546	.005	1
S1	2.0000	2.1335	.133	6.67	.14929	.001	1

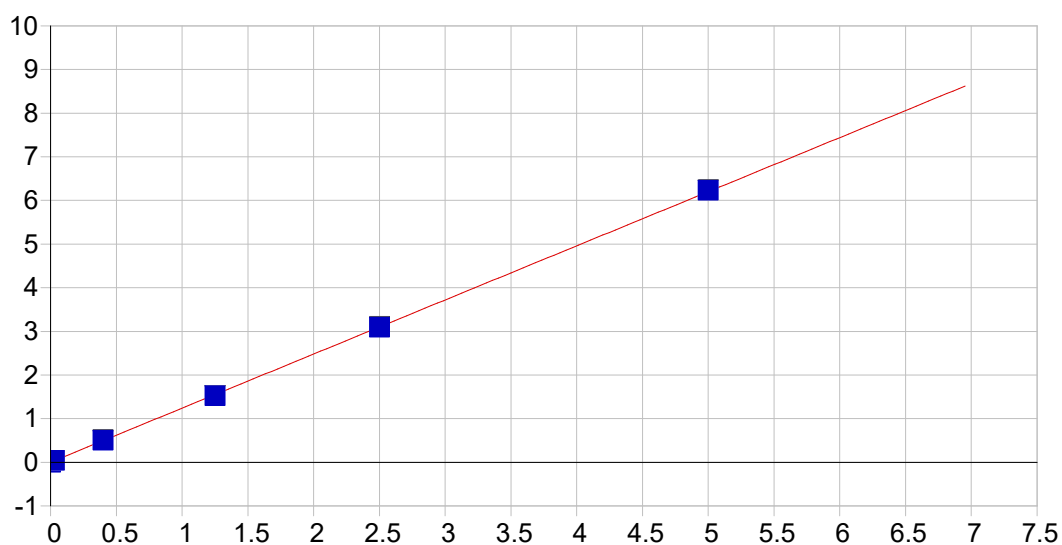


Cr 267.716 {126}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.192174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000330
 Predicted MQL: 0.001100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01037	.000	3.74	.00202	.000	1
S3	.50000	.50443	.004	.886	.09701	.000	1
S4	1.0000	1.0063	.006	.630	.19351	.000	1
S5	2.0000	1.9838	-.016	-.812	.38145	.001	1
S2	.16000	.16514	.005	3.21	.03178	.000	1

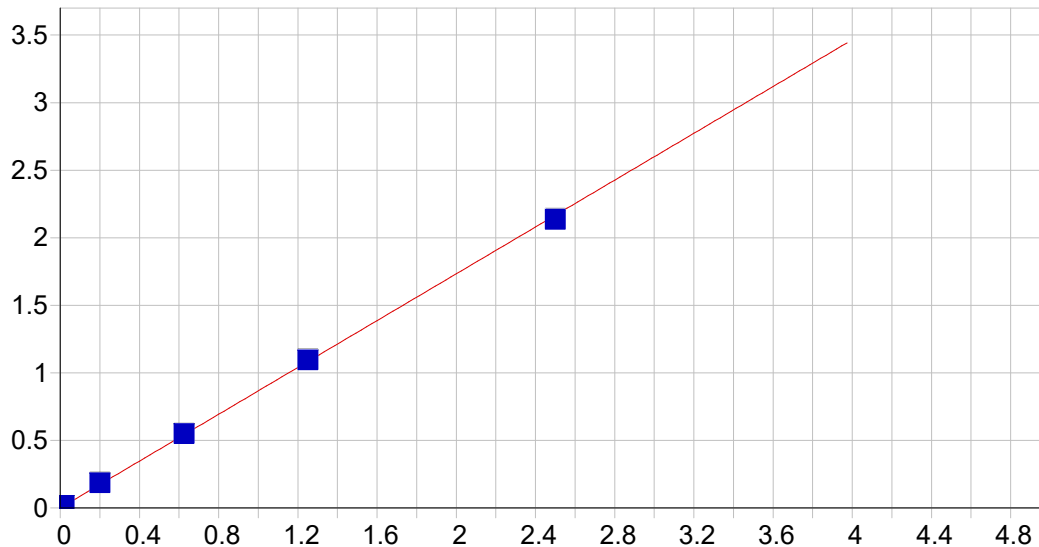


Co 228.616 {448}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000086	Re-Slope:	1.000000
A1 (Gain):	1.240082	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000195		
Predicted MDL:	0.000191		
Predicted MQL:	0.000637		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.03000	.03058	.001	1.94	.03773	.001	1
S3	1.2500	1.2280	-.022	-1.76	1.5258	.004	1
S4	2.5000	2.4945	-.006	-.222	3.0992	.011	1
S5	5.0000	5.0235	.023	.470	6.2414	.002	1
S2	.40000	.40346	.003	.865	.50120	.008	1

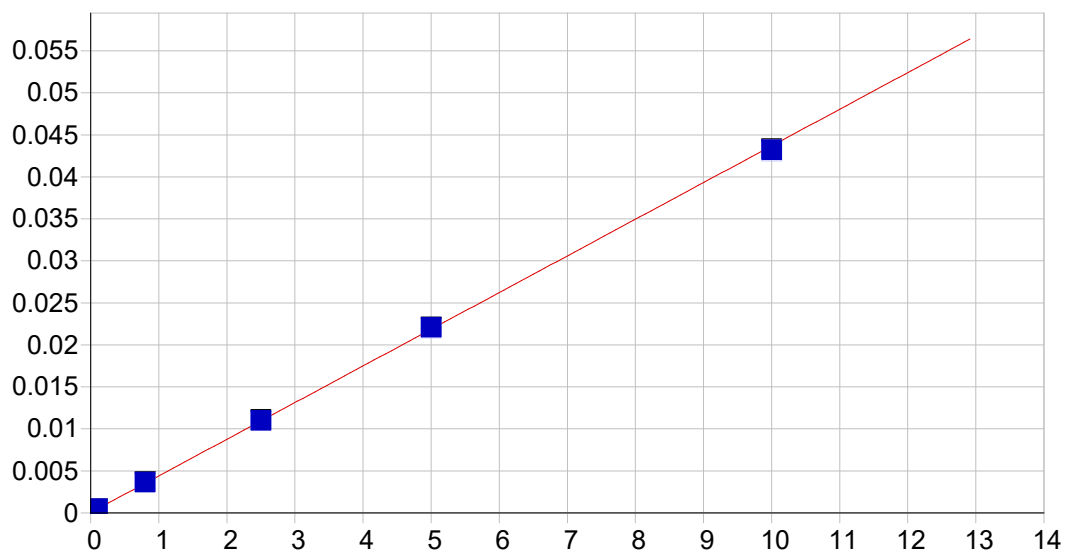


Cu 224.700 {450}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.866467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.000364
 Predicted MQL: 0.001214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02000	.02205	.002	10.3	.01943	.000	1
S3	.62500	.63307	.008	1.29	.55077	.002	1
S4	1.2500	1.2632	.013	1.06	1.0988	.003	1
S5	2.5000	2.4629	-.037	-1.48	2.1424	.002	1
S2	.20000	.21372	.014	6.86	.18604	.004	1

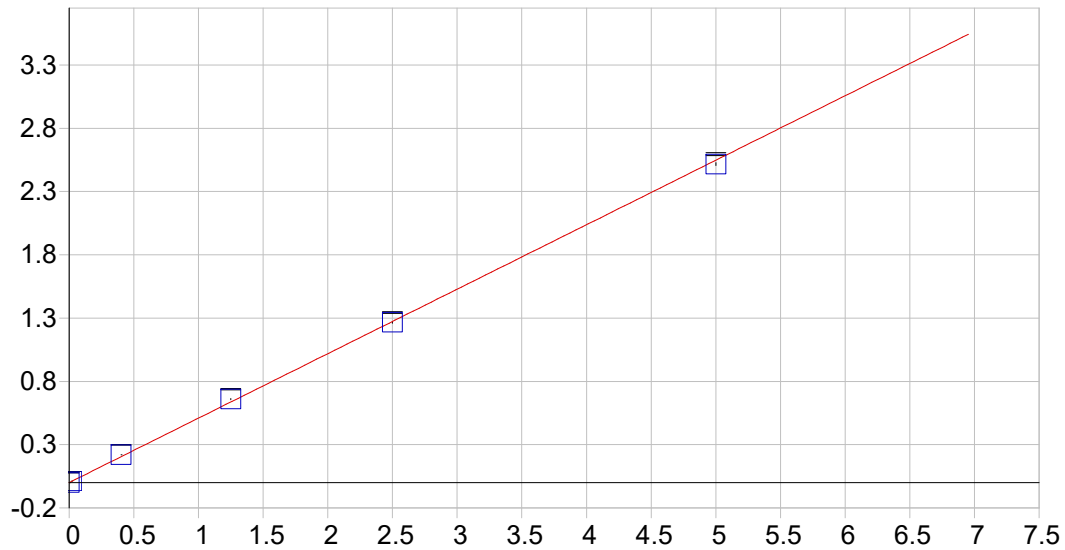


Fe 240.488 {140}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.004365 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005235
 Predicted MQL: 0.017449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10431	.004	4.31	.00049	.000	1
S3	2.5000	2.5156	.016	.622	.01097	.000	1
S4	5.0000	5.0516	.052	1.03	.02199	.000	1
S5	10.000	9.8972	-.103	-1.03	.04304	.000	1
S2	.80000	.83129	.031	3.91	.00365	.000	1

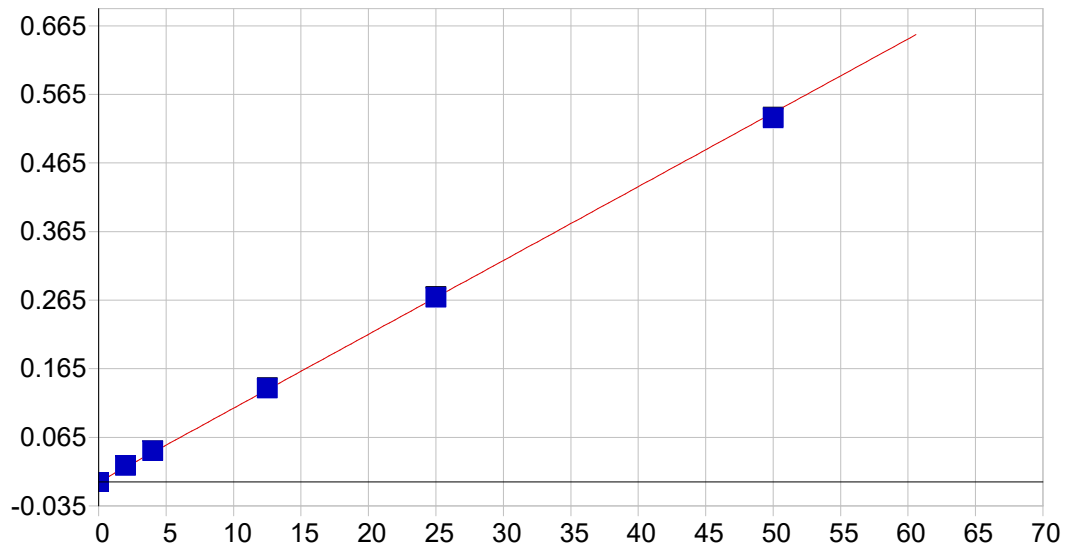


Mn 257.610 {131}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000041	Re-Slope:	1.000000
A1 (Gain):	0.509481	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999727	Status:	OK.
Std Error of Est:	0.000197		
Predicted MDL:	0.000420		
Predicted MQL:	0.001398		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02311	.003	15.5	.01181	.000	1
S3	1.2500	1.2935	.044	3.48	.65907	.005	1
S4	2.5000	2.4838	-.016	-.649	1.2655	.007	1
S5	5.0000	4.9401	-.060	-1.20	2.5169	.012	1
S2	.40000	.42954	.030	7.39	.21889	.000	1

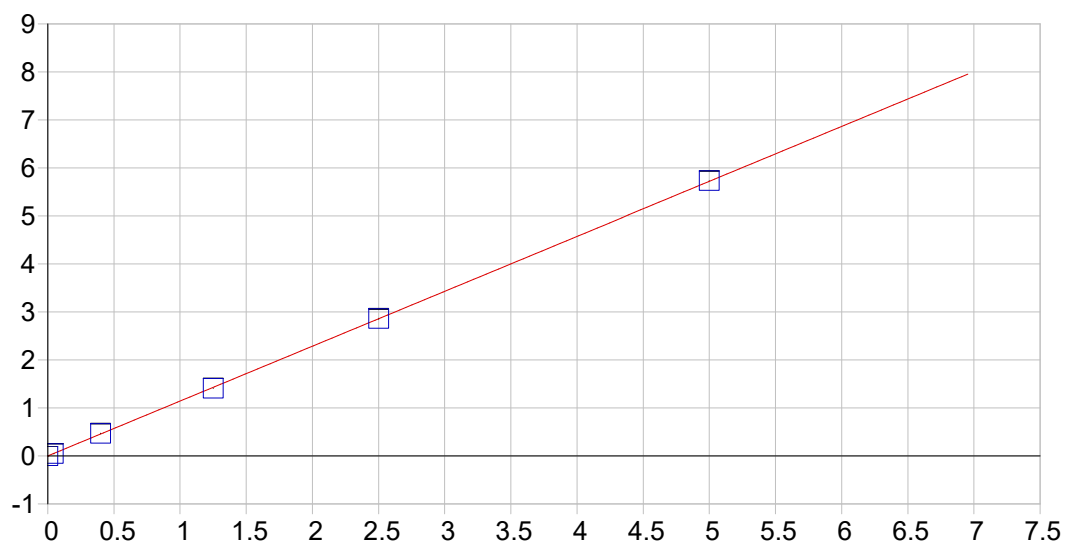


Mg 279.079 {121}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.010766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000130
 Predicted MDL: 0.023211
 Predicted MQL: 0.077372

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00022	.000	1
S2	4.0000	4.2246	.225	5.62	.04516	.000	1
S3	12.500	12.695	.195	1.56	.13612	.001	1
S4	25.000	25.021	.021	.083	.26848	.001	1
S5	50.000	49.339	-.661	-1.32	.52962	.001	1
S1	2.0000	2.2199	.220	11.0	.02366	.000	1

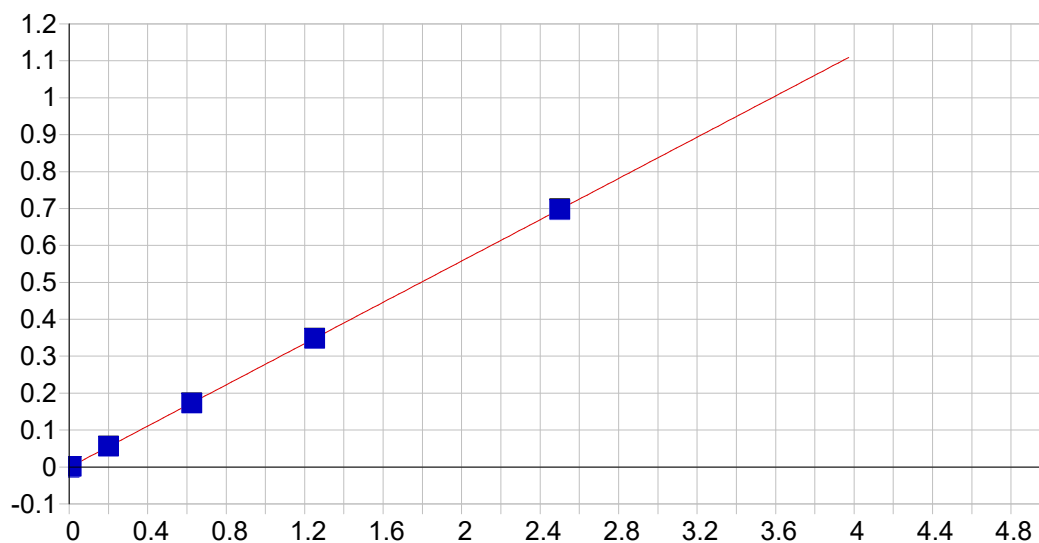


Ni 231.604 {446}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000238 Re-Slope: 1.000000
 A1 (Gain): 1.143678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.000261
 Predicted MQL: 0.000870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.04000	.04063	.001	1.57	.04623	.001	1
S3	1.2500	1.2319	-.018	-1.45	1.4086	.002	1
S4	2.5000	2.4988	-.001	-.046	2.8576	.012	1
S5	5.0000	5.0111	.011	.221	5.7308	.004	1
S2	.40000	.40756	.008	1.89	.46588	.008	1

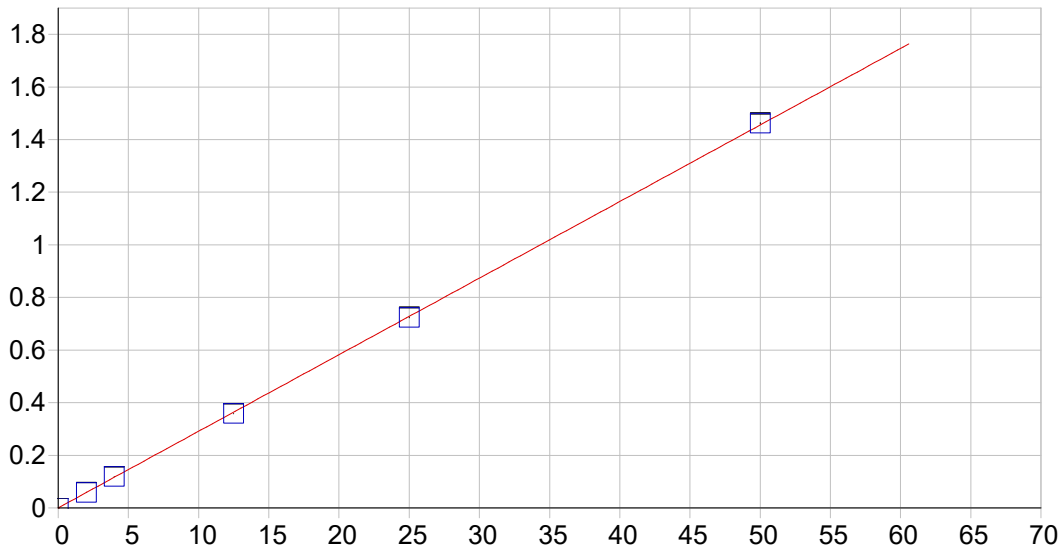


Ag 328.068 {103}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001082 Re-Slope: 1.000000
A1 (Gain): 0.279457 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999987 Status: OK.
Std Error of Est: 0.000012
Predicted MDL: 0.000370
Predicted MQL: 0.001232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00108	.000	1
S1	.01000	.00990	-.000	-1.02	.00167	.000	1
S3	.62500	.62156	-.003	-.550	.17219	.000	1
S4	1.2500	1.2496	-.000	-.029	.34729	.001	1
S5	2.5000	2.4995	-.001	-.020	.69572	.002	1
S2	.20000	.20440	.004	2.20	.05590	.000	1

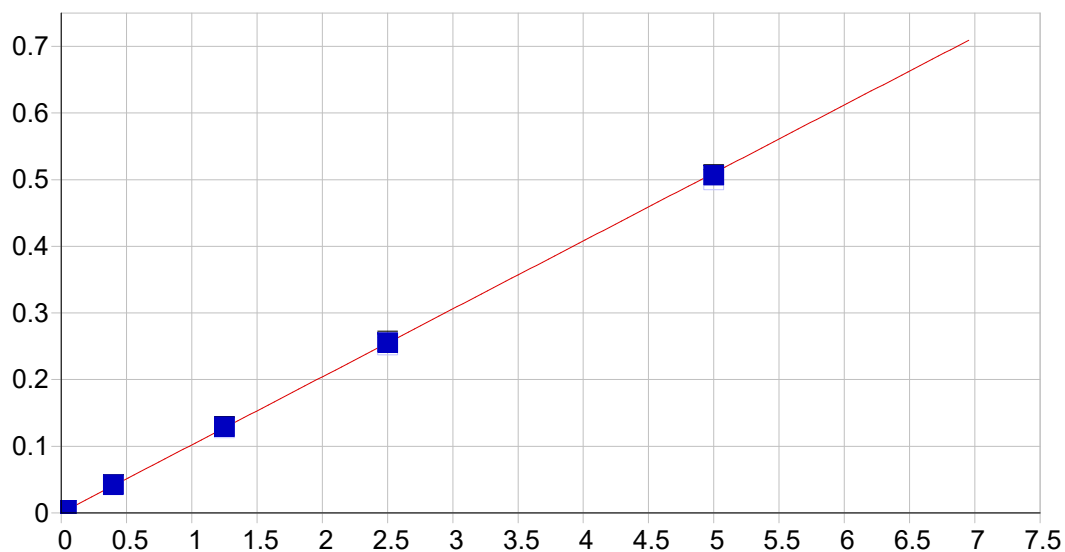


Na 589.592 { 57}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000327 Re-Slope: 1.000000
 A1 (Gain): 0.029104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.006492
 Predicted MQL: 0.021640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00033	.000	1
S2	4.0000	4.0743	.074	1.86	.11891	.000	1
S3	12.500	12.303	-.197	-1.58	.35839	.001	1
S4	25.000	24.873	-.127	-.507	.72424	.002	1
S5	50.000	50.238	.238	.476	1.4625	.002	1
S1	2.0000	2.0118	.012	.588	.05888	.001	1

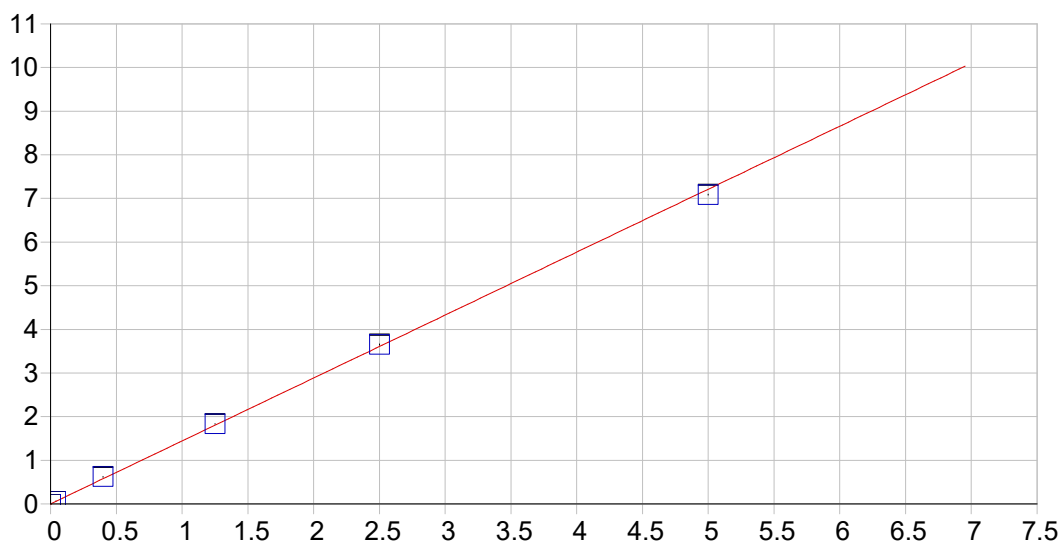


V 292.402 {115}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000120	Re-Slope:	1.000000
A1 (Gain):	0.101991	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.002688		
Predicted MQL:	0.008961		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.04000	.04108	.001	2.69	.00416	.000	1
S3	1.2500	1.2640	.014	1.12	.12716	.000	1
S4	2.5000	2.5019	.002	.076	.25155	.003	1
S5	5.0000	4.9679	-.032	-.642	.49931	.001	1
S2	.40000	.41519	.015	3.80	.04187	.000	1

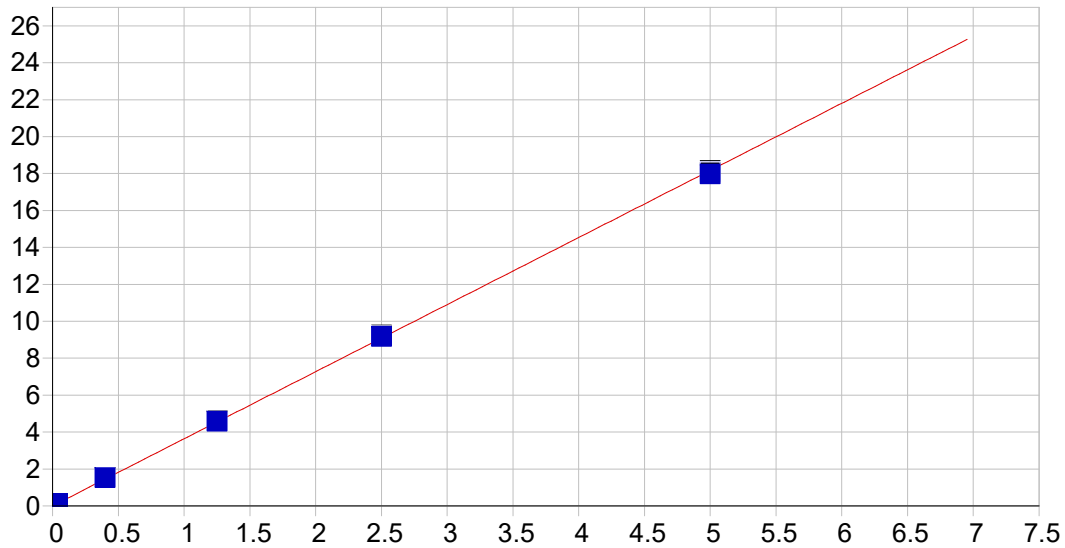


Zn 206.200 {464}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000482	Re-Slope:	1.000000
A1 (Gain):	1.442555	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999737	Status:	OK.
Std Error of Est:	0.000776		
Predicted MDL:	0.000140		
Predicted MQL:	0.000465		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00047	.000	1
S1	.04000	.04292	.003	7.31	.06240	.000	1
S3	1.2500	1.2718	.022	1.74	1.8351	.006	1
S4	2.5000	2.5320	.032	1.28	3.6531	.017	1
S5	5.0000	4.9129	-.087	-1.74	7.0876	.013	1
S2	.40000	.43038	.030	7.60	.62133	.011	1

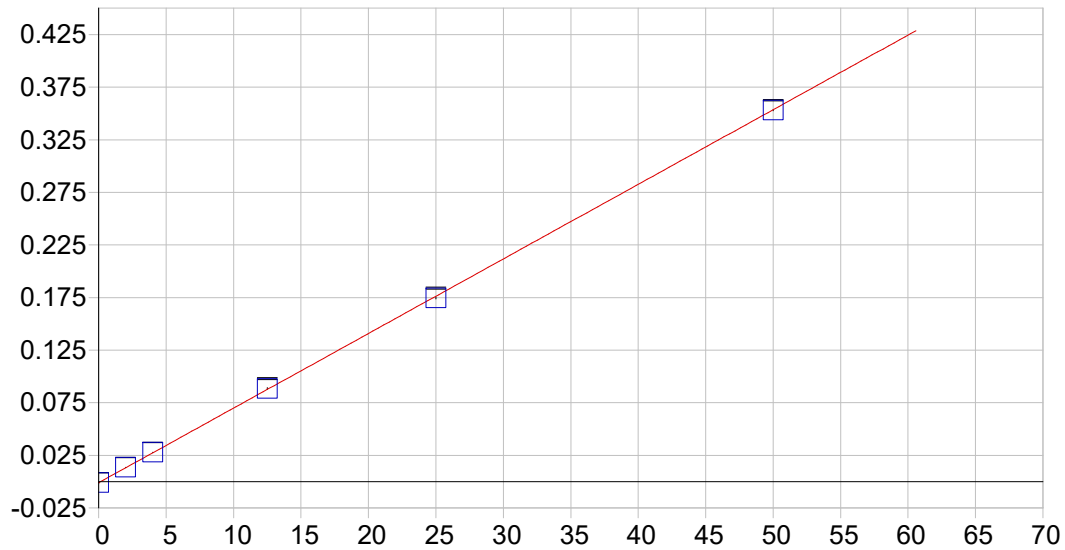


Zn 213.856 {158}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001299	Re-Slope:	1.000000
A1 (Gain):	3.633610	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.001238		
Predicted MDL:	0.000203		
Predicted MQL:	0.000676		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00128	.001	1
S1	.04000	.04211	.002	5.27	.15529	.001	1
S3	1.2500	1.2594	.009	.755	4.6058	.023	1
S4	2.5000	2.5236	.024	.946	9.2276	.023	1
S5	5.0000	4.9455	-.055	-1.09	18.084	.071	1
S2	.40000	.41936	.019	4.84	1.5341	.004	1

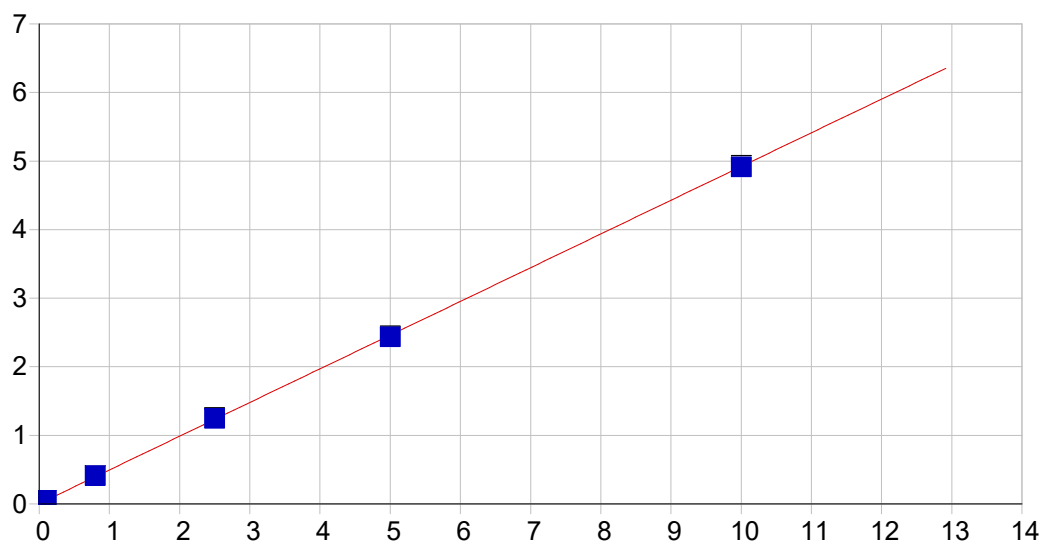


K 766.490 { 44 }

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001083 Re-Slope: 1.000000
 A1 (Gain): 0.007093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.032039
 Predicted MQL: 0.106797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00108	.000	1
S2	4.0000	4.0788	.079	1.97	.02785	.000	1
S3	12.500	12.638	.138	1.10	.08856	.001	1
S4	25.000	24.765	-.235	-.938	.17459	.001	1
S5	50.000	49.954	-.046	-.093	.35325	.001	1
S1	2.0000	2.0644	.064	3.22	.01356	.000	1

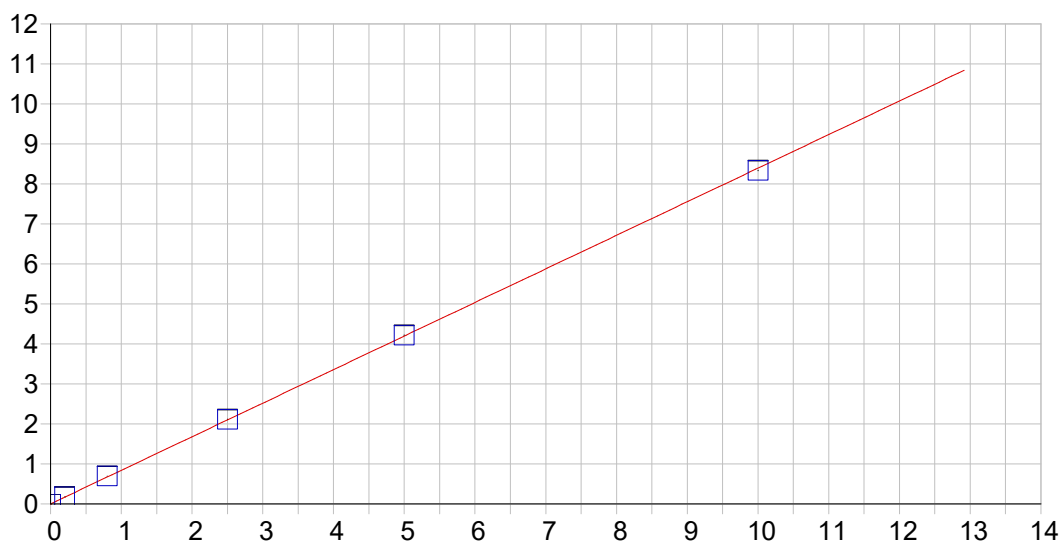


B 249.678 {135}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003546 Re-Slope: 1.000000
 A1 (Gain): 0.491633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000326
 Predicted MDL: 0.000771
 Predicted MQL: 0.002569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00354	.000	1
S1	.10000	.11005	.010	10.1	.05748	.001	1
S3	2.5000	2.5302	.030	1.21	1.2465	.009	1
S4	5.0000	4.9453	-.055	-1.09	2.4330	.014	1
S5	10.000	9.9870	-.013	-.130	4.9097	.022	1
S2	.80000	.82747	.027	3.43	.41006	.001	1

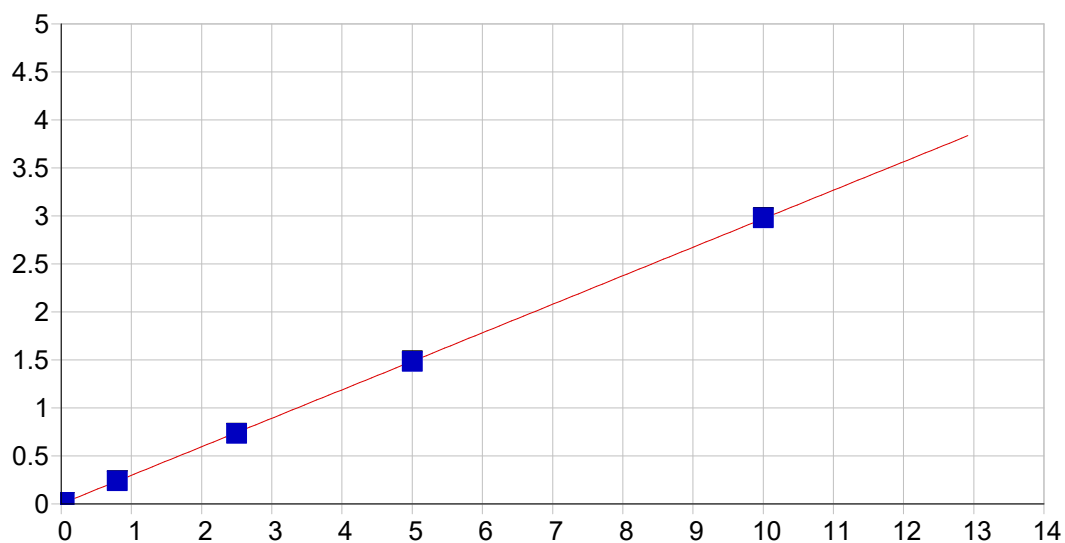


Mo 202.030 {467}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000477 Re-Slope: 1.000000
 A1 (Gain): 0.839292 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000576
 Predicted MDL: 0.000225
 Predicted MQL: 0.000749

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00047	.000	1
S1	.20000	.20555	.006	2.77	.17299	.000	1
S3	2.5000	2.5140	.014	.559	2.1104	.007	1
S4	5.0000	5.0248	.025	.496	4.2178	.009	1
S5	10.000	9.9313	-.069	-.687	8.3357	.012	1
S2	.80000	.82441	.024	3.05	.69240	.002	1

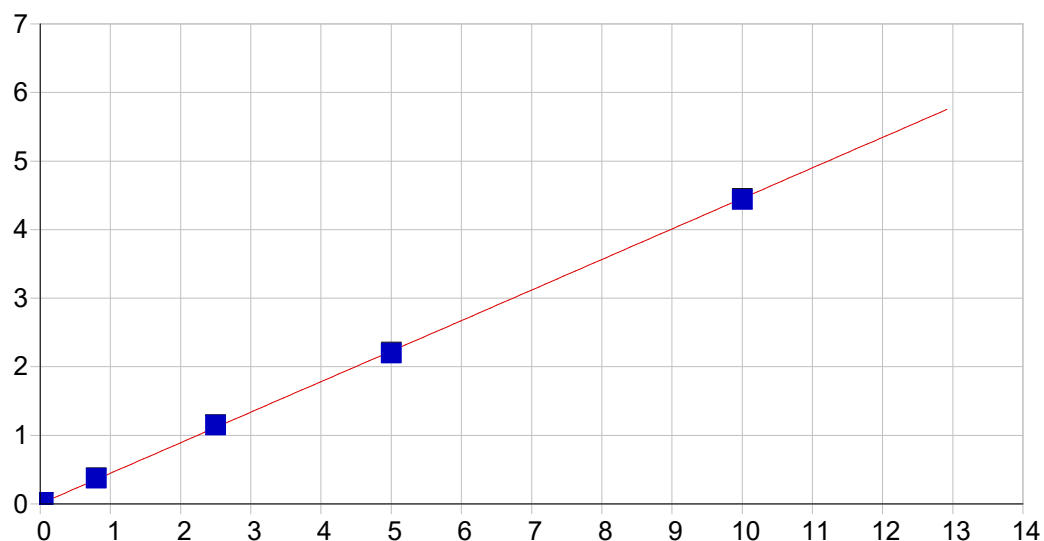


Sn 189.989 {478}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000911 Re-Slope: 1.000000
 A1 (Gain): 0.296929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.000494
 Predicted MQL: 0.001647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00091	.000	1
S1	.04000	.03998	-.000	-.044	.01275	.000	1
S3	2.5000	2.4663	-.034	-1.35	.73121	.002	1
S4	5.0000	4.9947	-.005	-.107	1.4799	.005	1
S5	10.000	10.038	.038	.384	2.9735	.003	1
S2	.80000	.80063	.001	.079	.23799	.005	1

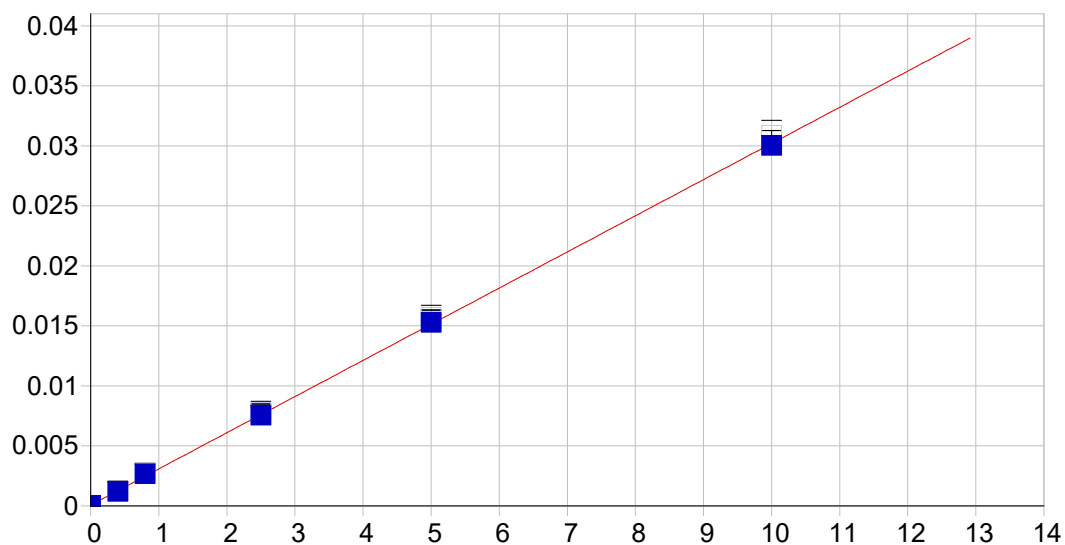


Ti 336.121 {100}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001241 Re-Slope: 1.000000
 A1 (Gain): 0.445341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.000990
 Predicted MQL: 0.003299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00124	.000	1
S1	.04000	.04227	.002	5.68	.02005	.000	1
S3	2.5000	2.5740	.074	2.96	1.1473	.005	1
S4	5.0000	4.9298	-.070	-1.40	2.1961	.015	1
S5	10.000	9.9593	-.041	-.407	4.4354	.013	1
S2	.80000	.83461	.035	4.33	.37284	.003	1

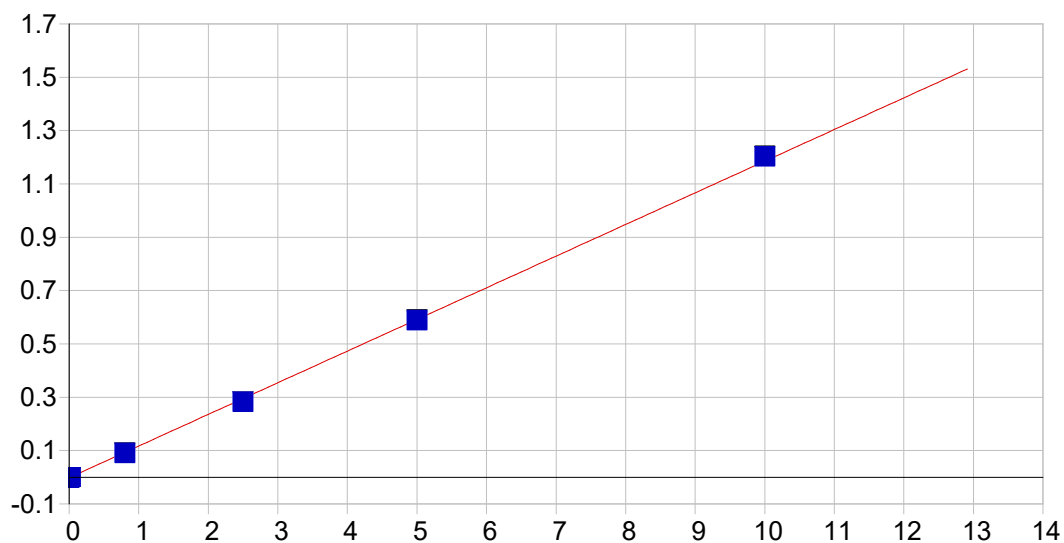


Si 288.158 {117}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.003012 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.012079
 Predicted MQL: 0.040264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.40000	.37259	-.027	-6.85	.00120	.000	1
S3	2.5000	2.4847	-.015	-.612	.00777	.000	1
S4	5.0000	5.0437	.044	.873	.01570	.000	1
S5	10.000	9.9413	-.059	-.587	.03088	.000	1
S2	.80000	.85701	.057	7.13	.00272	.000	1

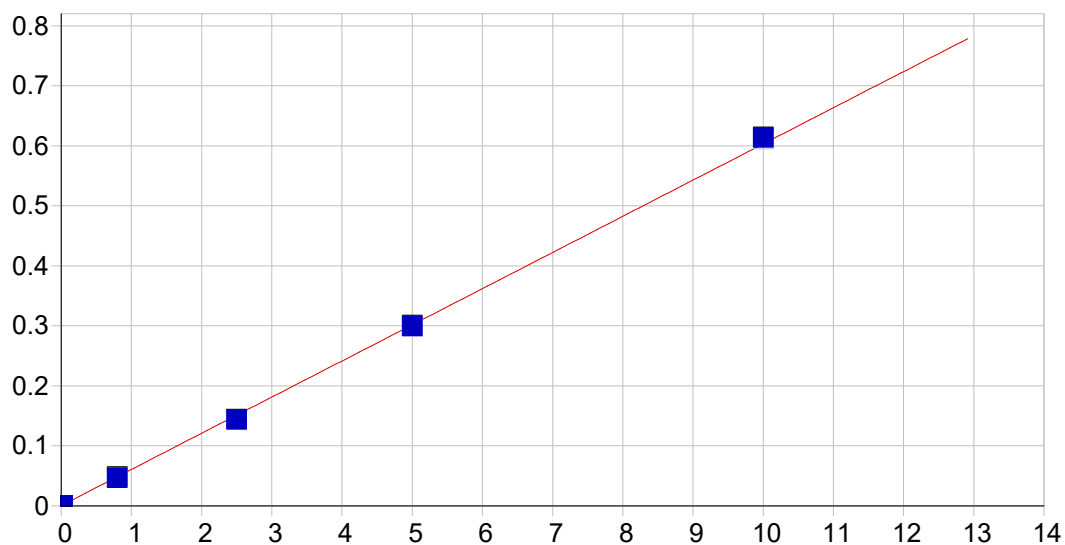


P 177.495 {490}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001680 Re-Slope: 1.000000
 A1 (Gain): 0.118685 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.001116
 Predicted MQL: 0.003721

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00168	.000	1
S1	.02000	.01944	-.001	-2.79	.00063	.000	1
S3	2.5000	2.4005	-.100	-3.98	.28327	.001	1
S4	5.0000	4.9723	-.028	-.554	.58854	.003	1
S5	10.000	10.150	.150	1.50	1.2032	.001	1
S2	.80000	.77732	-.023	-2.83	.09059	.002	1

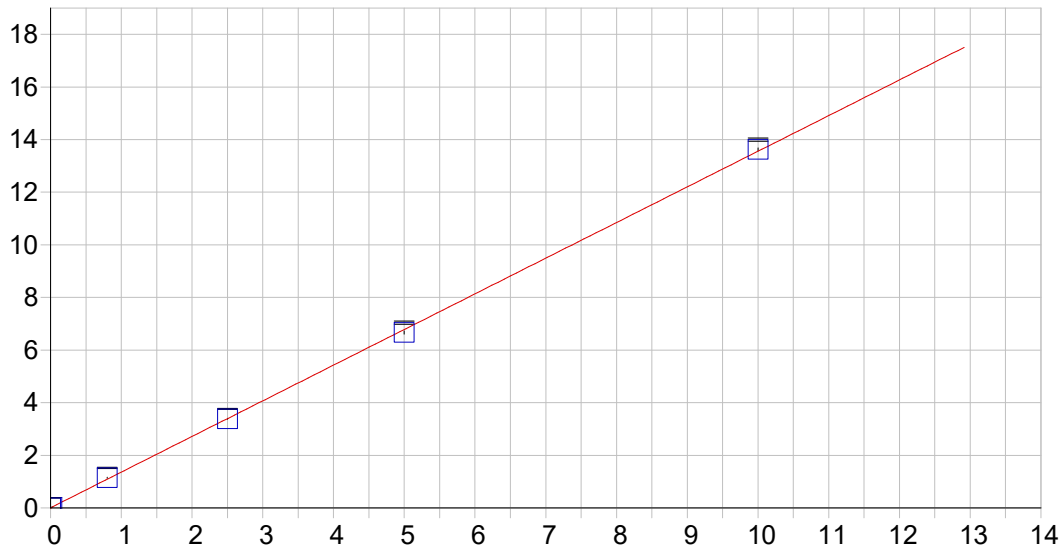


S 182.034 {485}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000478 Re-Slope: 1.000000
 A1 (Gain): 0.060254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002240
 Predicted MQL: 0.007467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.02000	.01974	-.000	-1.30	.00160	.000	1
S3	2.5000	2.3829	-.117	-4.68	.14345	.000	1
S4	5.0000	4.9664	-.034	-.672	.29850	.001	1
S5	10.000	10.177	.177	1.77	.61124	.001	1
S2	.80000	.77379	-.026	-3.28	.04691	.001	1

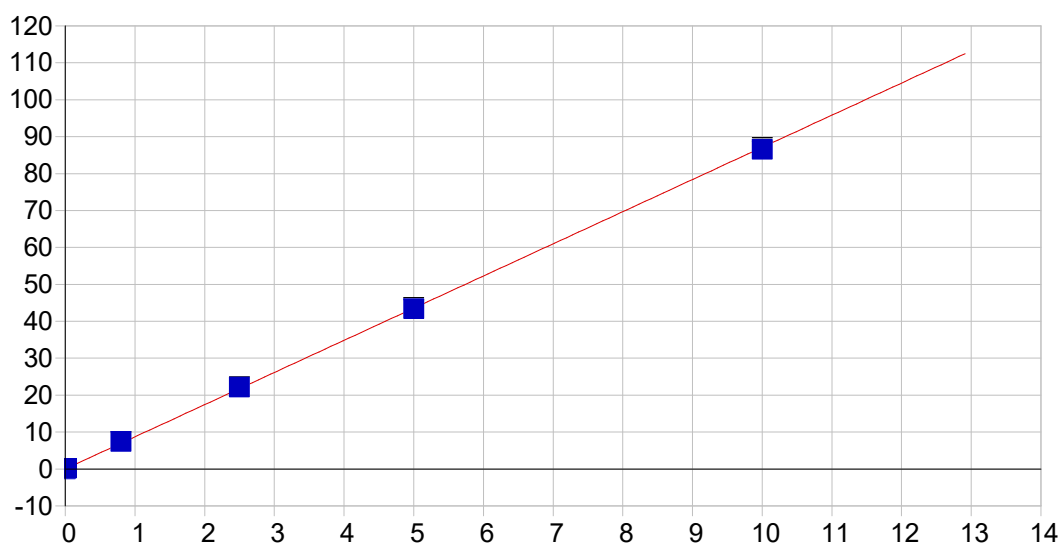


Li 670.784 { 50}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005868 Re-Slope: 1.000000
 A1 (Gain): 1.355169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000459
 Predicted MDL: 0.001110
 Predicted MQL: 0.003699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00587	.002	1
S5	10.000	10.050	.050	.501	13.625	.058	1
S4	5.0000	4.9143	-.086	-1.71	6.6656	.062	1
S3	2.5000	2.4944	-.006	-.224	3.3862	.021	1
S1	.02000	.02012	.000	.578	.03313	.001	1
S2	.80000	.84102	.041	5.13	1.1456	.022	1

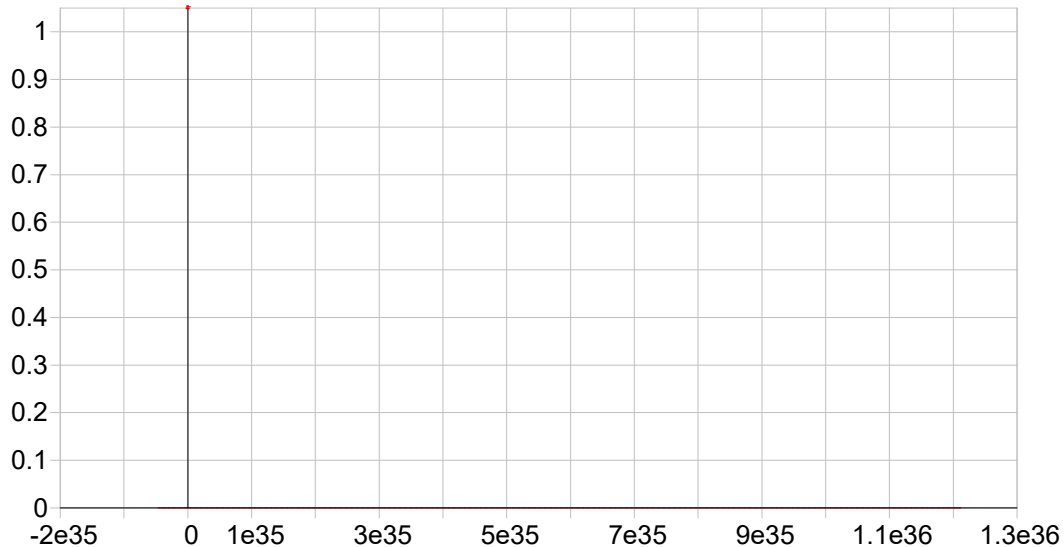


Sr 407.771 { 83}

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000214 Re-Slope: 1.000000
 A1 (Gain): 8.710596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.003109
 Predicted MDL: 0.000081
 Predicted MQL: 0.000270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.001	1
S1	.02000	.02262	.003	13.1	.19815	.001	1
S3	2.5000	2.5388	.039	1.55	22.138	.111	1
S4	5.0000	4.9796	-.020	-.407	43.422	.282	1
S5	10.000	9.9320	-.068	-.680	86.606	.471	1
S2	.80000	.84698	.047	5.87	7.3853	.069	1

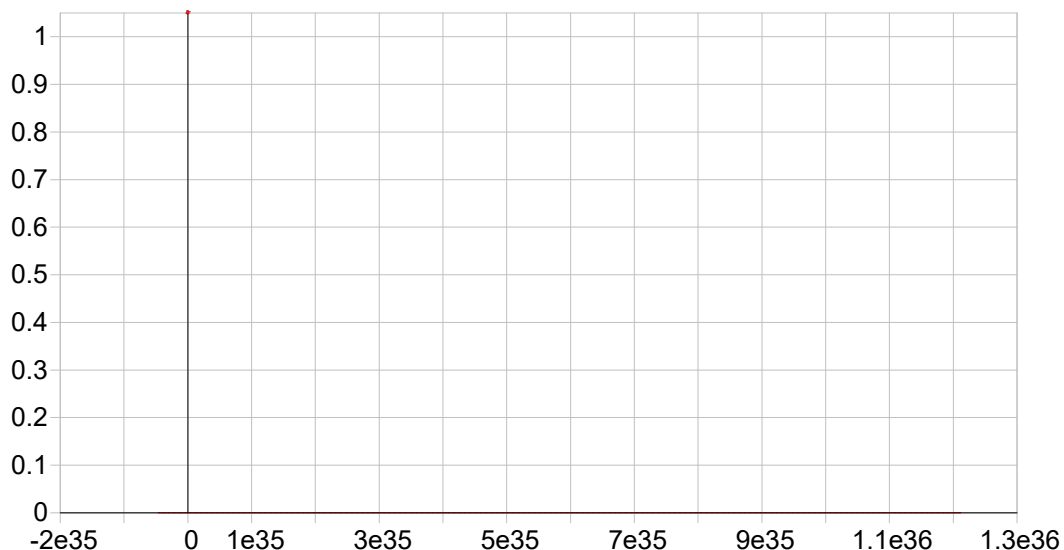


Y 224.306 {450}*

Date of Fit: 9/14/2022 12:04:44 Type of Fit: Linear Weighting: 1/Conc

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

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



Y 360.073 { 94}*

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

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

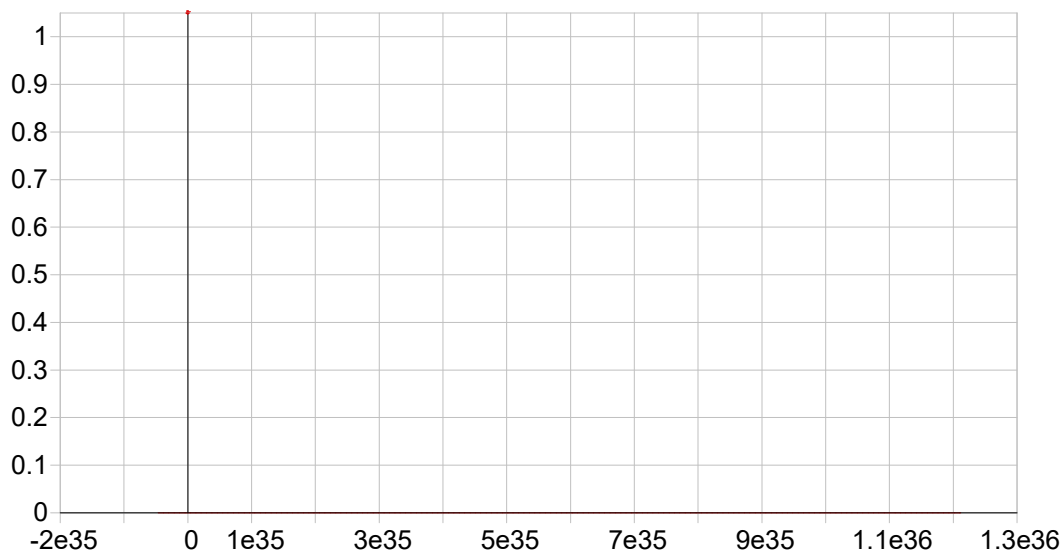




Y 224.306 {150}*

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

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



In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 9/14/2022 11:43:30 Type: Cal
Method: NON EPA-6010-200.7(v1593) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00014	-.00012	-.00012	.00046	.00034	.00054	-.00136	-.00018
Stddev	.00013	.00017	.00028	.00010	.00011	.00078	.00116	.00042
%RSD	91.319	134.56	228.18	22.520	33.023	143.82	84.769	231.04

#1	-.00011	.00002	-.00045	.00035	.00037	.00126	-.00262	.00014
#2	-.00003	-.00008	-.00001	.00056	.00022	-.00029	-.00112	-.00003
#3	-.00028	-.00031	.00009	.00047	.00044	.00065	-.00035	-.00065

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	-.00030	.00173	.00002	-.00009	.00021	.00003	.00004	-.00022
Stddev	.00014	.00027	.00002	.00020	.00019	.00000	.00016	.00007
%RSD	47.441	15.859	69.201	233.29	94.434	12.806	423.34	32.028

#1	-.00016	.00145	.00003	-.00026	.00011	.00003	.00018	-.00029
#2	-.00030	.00172	.00001	-.00014	.00043	.00004	-.00014	-.00020
#3	-.00045	.00200	.00004	.00013	.00008	.00003	.00008	-.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	-.00024	-.00108	.00033	.00012	.00128	-.00108	.00354	.00047
Stddev	.00034	.00005	.00024	.00011	.00052	.00000	.00015	.00001
%RSD	141.46	5.0656	73.210	92.720	40.469	.22718	4.2181	2.8630

#1	.00015	-.00105	.00046	.00021	.00079	-.00108	.00355	.00047
#2	-.00040	-.00105	.00005	.00016	.00123	-.00109	.00368	.00047
#3	-.00047	-.00115	.00047	-.00000	.00183	-.00108	.00339	.00045

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	.00091	.00124	.00007	-.00168	.00048	.00587	.00018	
Stddev	.00004	.00007	.00002	.00014	.00010	.00162	.00054	
%RSD	4.1202	5.4925	25.754	8.1516	20.858	27.636	297.56	

#1	.00087	.00118	.00005	-.00178	.00036	.00682	-.00040	
#2	.00091	.00131	.00008	-.00152	.00052	.00678	.00027	
#3	.00095	.00122	.00009	-.00174	.00055	.00399	.00067	

Sample Name: S0 Acquired: 9/14/2022 11:43:30 Type: Cal
Method: NON EPA-6010-200.7(v1593) 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	3400.6	65934.	8171.8	2411.2	3645.2
Stddev	228.7	186.	58.0	20.1	7.8
%RSD	6.7247	.28158	.70996	.83263	.21524
#1	3260.8	66147.	8137.4	2388.0	3636.2
#2	3276.5	65851.	8139.3	2422.1	3650.6
#3	3664.5	65804.	8238.8	2423.4	3648.8

Sample Name: S1 Acquired: 9/14/2022 11:47:30 Type: Cal
Method: NON EPA-6010-200.7(v1593) 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	.00180	.00508	.00426	.00205	.01005	.01046	.47966	.05740
Stddev	.00005	.00009	.00010	.00004	.00009	.00074	.00697	.00034
%RSD	3.0425	1.7141	2.4046	1.9618	.92687	7.0705	1.4524	.59118

#1	.00175	.00499	.00416	.00210	.01011	.00961	.48771	.05767
#2	.00179	.00516	.00437	.00205	.00994	.01092	.47543	.05751
#3	.00185	.00509	.00425	.00202	.01009	.01086	.47586	.05702

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	.02596	.14929	.00202	.03773	.01943	.00049	.01181	.02366
Stddev	.00059	.00069	.00002	.00114	.00019	.00002	.00018	.00010
%RSD	2.2799	.46178	.91650	3.0260	1.0024	5.0355	1.5183	.43434

#1	.02565	.15000	.00202	.03725	.01963	.00049	.01199	.02378
#2	.02664	.14862	.00200	.03904	.01941	.00046	.01181	.02362
#3	.02559	.14927	.00204	.03691	.01925	.00051	.01163	.02358

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	.04623	.00167	.05888	.00416	.15529	.01356	.05748	.17299
Stddev	.00143	.00001	.00092	.00016	.00089	.00021	.00052	.00045
%RSD	3.0986	.69361	1.5581	3.9428	.57487	1.5764	.91174	.26036

#1	.04576	.00167	.05782	.00416	.15527	.01333	.05799	.17247
#2	.04783	.00166	.05942	.00399	.15440	.01360	.05750	.17322
#3	.04508	.00168	.05939	.00432	.15619	.01375	.05694	.17327

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	.01275	.02005	.00120	.00063	.00160	.03313	.19815	
Stddev	.00034	.00022	.00004	.00004	.00007	.00125	.00057	
%RSD	2.6472	1.0731	3.1171	6.8018	4.2469	3.7825	.29017	

#1	.01264	.02012	.00121	.00068	.00154	.03357	.19751	
#2	.01313	.02021	.00123	.00060	.00158	.03410	.19861	
#3	.01248	.01980	.00116	.00061	.00167	.03171	.19833	

Sample Name: S1 Acquired: 9/14/2022 11:47:30 Type: Cal
Method: NON EPA-6010-200.7(v1593) 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	3304.6	65040.	8393.6	2407.4	3602.1
Stddev	78.8	51.	103.9	9.2	43.8
%RSD	2.3841	.07826	1.2374	.38375	1.2158
#1	3253.5	64982.	8278.0	2398.0	3573.7
#2	3395.4	65077.	8423.7	2416.5	3580.0
#3	3265.0	65062.	8479.0	2407.7	3652.5

Sample Name: S2 Acquired: 9/14/2022 11:51:29 Type: Cal
Method: NON EPA-6010-200.7(v1593) 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	.08162	.10973	.28469	.07036	.15935	.14746	7.3675	.35092
Stddev	.00135	.00181	.00502	.00109	.00321	.00113	.0549	.00053
%RSD	1.6510	1.6454	1.7634	1.5514	2.0117	.76762	.74510	.14975

#1	.08014	.10768	.27912	.06911	.15567	.14826	7.4092	.35127
#2	.08194	.11041	.28607	.07093	.16151	.14796	7.3880	.35118
#3	.08278	.11109	.28887	.07106	.16088	.14617	7.3053	.35031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6434	.28926	.03178	.50120	.18604	.00365	.21889	.04516
Stddev	.0230	.00101	.00007	.00841	.00369	.00009	.00034	.00049
%RSD	1.4013	.34887	.21677	1.6779	1.9849	2.4113	.15725	1.0903

#1	1.6168	.28816	.03185	.49427	.18183	.00355	.21851	.04487
#2	1.6561	.29013	.03171	.51055	.18873	.00373	.21897	.04573
#3	1.6573	.28949	.03177	.49876	.18755	.00366	.21918	.04489

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	.46588	.05590	.11891	.04187	1.5341	.02785	.41006	.69240
Stddev	.00834	.00006	.00047	.00039	.0041	.00016	.00136	.00243
%RSD	1.7892	.11153	.39828	.92825	.26675	.57752	.33194	.35057

#1	.45702	.05584	.11885	.04153	1.5347	.02803	.40941	.68984
#2	.47356	.05590	.11941	.04229	1.5298	.02776	.41162	.69268
#3	.46707	.05597	.11846	.04178	1.5379	.02775	.40915	.69467

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	.23799	.37284	.00272	.09059	.04691	1.1456	7.3853	
Stddev	.00464	.00294	.00001	.00181	.00122	.0218	.0691	
%RSD	1.9486	.78938	.27982	1.9960	2.5949	1.8994	.93601	

#1	.23269	.37064	.00272	.08867	.04581	1.1563	7.4172	
#2	.24131	.37618	.00272	.09226	.04822	1.1600	7.4327	
#3	.23998	.37170	.00273	.09085	.04669	1.1206	7.3059	

Sample Name: S2 Acquired: 9/14/2022 11:51:29 Type: Cal
Method: NON EPA-6010-200.7(v1593) 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	3167.2	63379.	8443.9	2295.6	3497.0
Stddev	52.0	261.	35.6	10.7	57.4
%RSD	1.6417	.41194	.42123	.46713	1.6420
#1	3225.5	63139.	8414.1	2284.2	3561.8
#2	3150.9	63342.	8434.4	2305.5	3476.4
#3	3125.4	63657.	8483.3	2297.2	3452.7

Sample Name: S3 Acquired: 9/14/2022 11:55:12 Type: Cal
 Method: NON EPA-6010-200.7(v1593) 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	.25057	.33437	.87593	.21196	.47555	.44543	22.400	1.0598
Stddev	.00091	.00127	.00258	.00110	.00197	.00353	.100	.0085
%RSD	.36144	.37858	.29445	.51833	.41376	.79166	.44484	.80198

#1	.25149	.33327	.87446	.21275	.47724	.44327	22.411	1.0657
#2	.24968	.33408	.87442	.21070	.47339	.44353	22.296	1.0501
#3	.25055	.33575	.87891	.21242	.47603	.44950	22.494	1.0636

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	5.1535	.86726	.09701	1.5258	.55077	.01097	.65907	.13612
Stddev	.0122	.00460	.00010	.0038	.00202	.00009	.00466	.00072
%RSD	.23718	.53010	.10459	.24612	.36596	.82924	.70775	.53024

#1	5.1431	.86605	.09690	1.5225	.55240	.01086	.65637	.13538
#2	5.1504	.86339	.09708	1.5248	.54852	.01102	.65638	.13618
#3	5.1670	.87234	.09707	1.5299	.55139	.01101	.66445	.13682

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4086	.17219	.35839	.12716	4.6058	.08856	1.2465	2.1104
Stddev	.0024	.00043	.00088	.00047	.0228	.00086	.0093	.0072
%RSD	.16734	.25065	.24597	.36745	.49420	.97079	.74573	.33949

#1	1.4074	.17179	.35737	.12704	4.5800	.08759	1.2553	2.1150
#2	1.4071	.17265	.35886	.12677	4.6144	.08922	1.2368	2.1022
#3	1.4114	.17214	.35893	.12768	4.6231	.08887	1.2475	2.1142

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	.73121	1.1473	.00777	.28327	.14345	3.3862	22.138
Stddev	.00244	.0046	.00012	.00077	.00050	.0210	.111
%RSD	.33318	.40058	1.5871	.27168	.34513	.61988	.50135

#1	.72943	1.1425	.00763	.28254	.14325	3.3939	22.262
#2	.73022	1.1476	.00787	.28318	.14308	3.3625	22.102
#3	.73399	1.1517	.00781	.28407	.14401	3.4023	22.049

Sample Name: S3 Acquired: 9/14/2022 11:55:12 Type: Cal
 Method: NON EPA-6010-200.7(v1593) 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	3122.1	62495.	8465.1	2272.4	3349.8
Stddev	11.6	163.	39.6	9.3	7.3
%RSD	.37001	.26156	.46836	.40837	.21676
#1	3112.7	62592.	8431.0	2283.0	3355.9
#2	3135.0	62307.	8508.6	2265.9	3351.7
#3	3118.6	62588.	8455.8	2268.3	3341.7

Sample Name: S4 Acquired: 9/14/2022 11:59:00 Type: Cal
Method: NON EPA-6010-200.7(v1593) 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	.50789	.66966	1.7716	.42542	.95875	.88182	43.080	2.0485
Stddev	.00097	.00238	.0086	.00063	.00163	.00410	.442	.0121
%RSD	.19157	.35471	.48831	.14719	.16972	.46465	1.0263	.59272

#1	.50679	.66737	1.7624	.42471	.95702	.88413	43.439	2.0563
#2	.50824	.67211	1.7795	.42564	.96025	.87709	42.586	2.0345
#3	.50863	.66950	1.7728	.42590	.95899	.88424	43.215	2.0548

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.520	1.7149	.19351	3.0992	1.0988	.02199	1.2655	.26848
Stddev	.047	.0144	.00012	.0112	.0025	.00004	.0065	.00105
%RSD	.44691	.83943	.06332	.36027	.23007	.16880	.51556	.38997

#1	10.471	1.7135	.19355	3.0887	1.1009	.02195	1.2685	.26843
#2	10.565	1.7012	.19361	3.1109	1.0960	.02199	1.2580	.26746
#3	10.524	1.7299	.19338	3.0980	1.0995	.02202	1.2699	.26956

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	2.8576	.34729	.72424	.25155	9.2276	.17459	2.4330	4.2178
Stddev	.0118	.00052	.00176	.00264	.0227	.00079	.0143	.0095
%RSD	.41253	.14890	.24343	1.0501	.24541	.45410	.58625	.22446

#1	2.8452	.34703	.72568	.25179	9.2502	.17512	2.4472	4.2074
#2	2.8687	.34695	.72477	.24879	9.2277	.17496	2.4186	4.2199
#3	2.8590	.34788	.72227	.25406	9.2049	.17367	2.4331	4.2260

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	1.4799	2.1961	.01570	.58854	.29850	6.6656	43.422	
Stddev	.0054	.0152	.00018	.00254	.00129	.0624	.282	
%RSD	.36300	.68989	1.1451	.43211	.43075	.93687	.64842	

#1	1.4745	2.2064	.01553	.58653	.29810	6.7106	43.628	
#2	1.4853	2.1787	.01589	.59140	.29994	6.5943	43.101	
#3	1.4800	2.2033	.01567	.58770	.29746	6.6919	43.536	

Sample Name: S4 Acquired: 9/14/2022 11:59:00 Type: Cal
Method: NON EPA-6010-200.7(v1593) 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	3040.8	61515.	8552.5	2217.2	3185.7
Stddev	5.4	87.	59.9	4.4	11.2
%RSD	.17882	.14066	.70082	.19877	.35301
#1	3036.3	61462.	8517.5	2212.3	3183.5
#2	3039.2	61469.	8621.7	2220.8	3175.7
#3	3046.8	61615.	8518.3	2218.4	3197.9

Sample Name: S5 Acquired: 9/14/2022 12:02:56 Type: Cal
Method: NON EPA-6010-200.7(v1593) 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	1.0118	1.3217	3.5538	.84133	1.9027	1.7864	87.826	4.0762
Stddev	.0009	.0018	.0042	.00164	.0018	.0045	.662	.0165
%RSD	.09016	.13389	.11824	.19494	.09577	.25057	.75411	.40393

#1	1.0111	1.3199	3.5490	.84222	1.9026	1.7906	87.359	4.0863
#2	1.0116	1.3234	3.5568	.83944	1.9009	1.7869	88.584	4.0851
#3	1.0129	1.3218	3.5556	.84233	1.9046	1.7817	87.535	4.0572

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	21.149	3.4546	.38145	6.2414	2.1424	.04304	2.5169	.52962
Stddev	.019	.0051	.00145	.0017	.0017	.00011	.0117	.00069
%RSD	.08990	.14804	.37941	.02694	.07820	.26126	.46591	.12993

#1	21.169	3.4515	.37979	6.2430	2.1418	.04291	2.5279	.52917
#2	21.131	3.4605	.38245	6.2397	2.1411	.04306	2.5182	.52927
#3	21.147	3.4518	.38212	6.2415	2.1443	.04314	2.5046	.53041

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	5.7308	.69572	1.4625	.49931	18.084	.35325	4.9097	8.3357
Stddev	.0045	.00206	.0022	.00080	.071	.00055	.0224	.0116
%RSD	.07780	.29621	.14964	.16032	.39294	.15662	.45682	.13870

#1	5.7339	.69369	1.4605	.49920	18.032	.35273	4.9230	8.3359
#2	5.7257	.69781	1.4621	.50015	18.165	.35320	4.9224	8.3241
#3	5.7329	.69564	1.4648	.49856	18.055	.35383	4.8839	8.3472

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	2.9735	4.4354	.03088	1.2032	.61124	13.625	86.606	
Stddev	.0034	.0134	.00043	.0012	.00101	.058	.471	
%RSD	.11436	.30100	1.3829	.09726	.16444	.42419	.54364	

#1	2.9696	4.4467	.03048	1.2035	.61142	13.677	87.127	
#2	2.9756	4.4390	.03083	1.2019	.61016	13.636	86.478	
#3	2.9754	4.4207	.03133	1.2042	.61214	13.563	86.212	

Sample Name: S5 Acquired: 9/14/2022 12:02:56 Type: Cal
Method: NON EPA-6010-200.7(v1593) 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	2989.7	60132.	8276.2	2159.8	3048.2
Stddev	3.6	115.	24.7	6.4	2.5
%RSD	.12120	.19140	.29868	.29821	.08155
#1	2986.7	60265.	8265.7	2163.4	3045.3
#2	2993.7	60064.	8258.4	2152.4	3049.2
#3	2988.6	60067.	8304.4	2163.7	3050.0

Sample Name: ICV01 Acquired: 9/14/2022 12:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9790144	1.023637	.9852561	1.020791	1.033029	2.592285
Stddev	.0061495	.019000	.0190154	.004447	.003199	.042091
%RSD	.6281353	1.856127	1.929999	.4356886	.3096241	1.623696

#1	.9731567	1.008381	.9711183	1.015730	1.029568	2.623354
#2	.9854192	1.017611	.9777759	1.024074	1.033644	2.609118
#3	.9784674	1.044919	1.006874	1.022570	1.035875	2.544383

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5388812	.5296555	.4852835	10.16168	.5447149	.5225754
Stddev	.0075420	.0084200	.0088460	.09643	.0013329	.0106425
%RSD	1.399567	1.589718	1.822855	.9489345	.2446975	2.036553

#1	.5453248	.5369514	.4783885	10.23940	.5433629	.5161121
#2	.5407330	.5315730	.4822043	10.19188	.5447541	.5167553
#3	.5305858	.5204421	.4952575	10.05377	.5460278	.5348587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5403307	10.06340	.5179137	6.070652	.5271125	.2607257
Stddev	.0015888	.08094	.0063637	.084235	.0104624	.0006513
%RSD	.2940448	.8042873	1.228727	1.387582	1.984842	.2498136

#1	.5389630	9.99070	.5231931	6.131314	.5209220	.2608066
#2	.5399556	10.04890	.5197006	6.106167	.5212234	.2613328
#3	.5420735	10.15062	.5108476	5.974475	.5391922	.2600377

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13572	.5204040	1.052176	10.56012	F 1.210973	F 1.214231
Stddev	.03032	.0052382	.003008	.10987	.016839	.003901
%RSD	.2991713	1.006568	.2859176	1.040378	1.390500	.3212602

#1	10.12527	.5245630	1.054852	10.46452	1.227083	1.210214
#2	10.11201	.5221279	1.052756	10.53569	1.212346	1.218004
#3	10.16989	.5145211	1.048920	10.68014	1.193490	1.214476

Sample Name: ICV01 Acquired: 9/14/2022 12:06:49 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.193101	F 1.225194	F 1.141682	F .0040493	F .0043203	F .0000928
Stddev	.024654	.001445	.023148	.0010490	.0018530	.0004744
%RSD	2.066345	.1179440	2.027502	25.90520	42.89100	511.0290

#1	1.177919	1.224445	1.119135	.0047565	.0057803	.0003697
#2	1.179837	1.226860	1.140525	.0028441	.0022357	-.000455
#3	1.221547	1.224277	1.165387	.0045473	.0049448	.000364

Elem	Sr4077
Units	ppm
Avg	F -.009318
Stddev	.000141
%RSD	1.510883

#1	-.009169
#2	-.009335
#3	-.009449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3199.078	62484.66	8622.741	2263.773	3482.356
Stddev	9.980	82.36	138.130	10.392	62.299
%RSD	.3119577	.1318083	1.601928	.4590481	1.789001

#1	3209.156	62389.56	8498.951	2253.014	3529.349
#2	3189.200	62532.56	8597.533	2264.551	3506.028
#3	3198.878	62531.86	8771.739	2273.754	3411.690

Sample Name: LLICV01 Acquired: 9/14/2022 12:15:33 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203735	.0389751	.0125726	.0208467	.0540841	.0999161	.1075871
Stddev	.0004487	.0012711	.0008129	.0012870	.0003019	.0100772	.0009575
%RSD	2.202353	3.261364	6.465760	6.173546	.5581238	10.08571	.8900033

#1	.0198634	.0392790	.0132357	.0203512	.0537658	.1070733	.1086907
#2	.0207072	.0375795	.0116657	.0198811	.0543663	.0883919	.1069760
#3	.0205500	.0400667	.0128165	.0223078	.0541203	.1042831	.1070947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067504	.0062634	2.112829	.0111459	.0307130	.0227995	.1183964
Stddev	.0000913	.0001087	.015162	.0002285	.0004865	.0001675	.0030636
%RSD	1.353247	1.735220	.7176006	2.049993	1.583965	.7345410	2.587598

#1	.0068559	.0061813	2.106859	.0108900	.0302990	.0226067	.1149957
#2	.0066996	.0062223	2.101562	.0113293	.0305913	.0229090	.1192528
#3	.0066958	.0063867	2.130067	.0112184	.0312488	.0228829	.1209408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221116	2.069757	.0409317	.0107013	2.114372	.0421088	.0445865
Stddev	.0002970	.032805	.0006583	.0001359	.031584	.0005969	.0001591
%RSD	1.343299	1.584952	1.608370	1.269848	1.493760	1.417549	.3567807

#1	.0220878	2.091083	.0410856	.0105965	2.078037	.0414410	.0444396
#2	.0224198	2.031982	.0402100	.0108548	2.129835	.0425906	.0447554
#3	.0218272	2.086205	.0414993	.0106525	2.135245	.0422947	.0445645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.158960	.1160367	.2130407	.0381339	.0417890	.4268775	.0213359
Stddev	.057217	.0002469	.0039549	.0008027	.0004467	.0086589	.0012021
%RSD	2.650222	.2128018	1.856402	2.105021	1.068876	2.028421	5.634057

#1	2.136431	.1161885	.2110135	.0377890	.0420811	.4182945	.0200989
#2	2.116437	.1161697	.2105104	.0375613	.0420111	.4267277	.0224997
#3	2.224013	.1157517	.2175982	.0390515	.0412748	.4356103	.0214092

Sample Name: LLICV01 Acquired: 9/14/2022 12:15:33 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0205775	.0210855	.0214825
Stddev	.0017595	.0003045	.0000052
%RSD	8.550381	1.444210	.0241186

#1	.0207331	.0214135	.0214782
#2	.0187454	.0210314	.0214809
#3	.0222540	.0208117	.0214883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.048	61889.35	8534.025	2325.258	3508.387
Stddev	60.946	86.50	124.199	39.974	70.685
%RSD	1.936618	.1397675	1.455340	1.719140	2.014730

#1	3195.854	61945.08	8392.650	2279.143	3566.199
#2	3166.555	61933.28	8625.575	2350.053	3529.377
#3	3078.737	61789.70	8583.850	2346.578	3429.585

Sample Name: ICB01 Acquired: 9/14/2022 12:19:32 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000861	.0002237	.0005291	.0011504	-.006529	-.001551
Stddev	.000647	.000369	.0007617	.0005958	.0013011	.008255	.000166
%RSD	1669.636	42.81141	340.5405	112.6053	113.1023	126.4425	10.70283

#1	-.000398	-.000719	-.000556	.0008262	.0026069	-.000920	-.001694
#2	-.000426	-.000585	.000261	-.000157	.0007410	-.016008	-.001589
#3	.000708	-.001280	.000966	.000918	.0001032	-.002659	-.001369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000031	-.003157	-.000075	.0000327	-.000237	.0024292
Stddev	.000026	.0000285	.005419	.000088	.0001546	.000500	.0025364
%RSD	575.3591	925.9440	171.6161	117.6293	472.9679	211.4451	104.4164

#1	-.000014	.0000212	-.000983	-.000155	-.000141	-.000353	.0007998
#2	.000025	.0000178	.000837	.000020	.000082	.000312	.0053516
#3	-.000025	-.000030	-.009325	-.000089	.000157	-.000668	.0011362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0056092	-.000006	-.000202	-.001390	.0007726	-.000009
Stddev	.000074	.0156511	.000241	.000312	.004919	.0007910	.000139
%RSD	45.99113	279.0259	3724.230	153.9782	354.0058	102.3788	1520.942

#1	-.000101	.0079817	.000267	-.000213	.000847	-.000141	.000063
#2	-.000244	-.011093	-.000187	.000114	.002014	.001236	.000079
#3	-.000138	.019939	-.000100	-.000509	-.007029	.001223	-.000170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046319	.0042455	-.000125	-.000096	.0000245	-.001779	-.000729
Stddev	.0071291	.0002238	.000008	.000291	.0002321	.004129	.000416
%RSD	153.9109	5.270442	6.295589	302.5188	947.4570	232.1048	57.01569

#1	.0004416	.0043477	-.000127	.000133	-.000237	.002260	-.001203
#2	.0005908	.0039889	-.000117	-.000423	.000105	-.005992	-.000560
#3	.0128634	.0043999	-.000132	.000001	.000206	-.001605	-.000425

Sample Name: ICB01 Acquired: 9/14/2022 12:19:32 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013778	-.002254	-.000026
Stddev	.0014299	.000368	.000041
%RSD	103.7818	16.30613	156.6754

#1	.0020643	-.001858	-.000069
#2	.0023350	-.002320	-.000021
#3	-.000266	-.002584	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3283.623	61754.33	8546.533	2321.262	3627.607
Stddev	155.276	68.02	17.473	56.518	219.824
%RSD	4.728807	.1101529	.2044449	2.434814	6.059764

#1	3153.733	61676.60	8544.400	2385.468	3534.524
#2	3241.530	61783.44	8530.225	2279.031	3469.637
#3	3455.606	61802.96	8564.975	2299.287	3878.658

Sample Name: CRI01 Acquired: 9/14/2022 12:23:33 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195116	.0401773	.0122426	.0209719	.0513560	.0928657	.1066593
Stddev	.0005699	.0014682	.0005825	.0029579	.0049373	.0020361	.0003420
%RSD	2.921059	3.654404	4.758044	14.10420	9.613929	2.192544	.3206787

#1	.0189085	.0409689	.0124203	.0175686	.0457593	.0907825	.1062800
#2	.0195850	.0410800	.0115919	.0224235	.0550949	.0929636	.1067539
#3	.0200413	.0384832	.0127155	.0229235	.0532138	.0948512	.1069441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066787	.0064852	2.097904	.0112302	.0320525	.0232088	.1149414
Stddev	.0000428	.0002110	.018903	.0003469	.0016480	.0017752	.0052984
%RSD	.6403635	3.253289	.9010309	3.089340	5.141468	7.648612	4.609679

#1	.0066781	.0065811	2.076569	.0109073	.0327241	.0214994	.1209954
#2	.0067217	.0066311	2.112564	.0115970	.0332585	.0250431	.1126798
#3	.0066362	.0062432	2.104578	.0111863	.0301748	.0230838	.1111492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218916	2.056066	.0431600	.0109445	2.101241	.0388338	.0446610
Stddev	.0008694	.030431	.0027306	.0003284	.007653	.0011724	.0004112
%RSD	3.971219	1.480071	6.326670	3.000293	.3642034	3.018918	.9208186

#1	.0221257	2.089382	.0449493	.0111695	2.103781	.0393237	.0442324
#2	.0209292	2.029733	.0445136	.0105677	2.092640	.0374959	.0446983
#3	.0226200	2.049084	.0400170	.0110963	2.107300	.0396816	.0450523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.114201	.1090620	.2167895	.0409837	.0412027	.4302244	.0220025
Stddev	.044142	.0026782	.0158439	.0026682	.0009451	.0097312	.0008908
%RSD	2.087881	2.455673	7.308433	6.510485	2.293792	2.261898	4.048488

#1	2.102618	.1120153	.2040824	.0436591	.0410878	.4293549	.0230305
#2	2.077006	.1067909	.2345416	.0409694	.0403203	.4209572	.0214599
#3	2.162980	.1083796	.2117444	.0383227	.0422000	.4403613	.0215170

Sample Name: CRI01 Acquired: 9/14/2022 12:23:33 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0241098	.0193164	.0212192
Stddev	.0017403	.0011801	.0001347
%RSD	7.218055	6.109372	.6348042

#1	.0258888	.0187959	.0213236
#2	.0240298	.0184860	.0210671
#3	.0224110	.0206672	.0212668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3313.340	62082.45	8559.783	2328.371	3531.379
Stddev	295.368	134.36	25.792	37.099	78.602
%RSD	8.914506	.2164262	.3013173	1.593363	2.225807

#1	3646.182	62232.84	8566.575	2357.059	3508.748
#2	3082.465	61974.23	8531.275	2286.475	3466.575
#3	3211.372	62040.28	8581.500	2341.579	3618.813

Sample Name: ICSA01 Acquired: 9/14/2022 12:27:33 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002033	.0214104	.0065508	.0000838	-.001064	247.6938	.0047931
Stddev	.002722	.0006086	.0011329	.0021637	.000751	1.8212	.0000613
%RSD	133.9331	2.842386	17.29457	2581.067	70.63408	.7352725	1.278829

#1	-.002224	.0209584	.0064215	.0001104	-.001344	249.4998	.0047986
#2	.000780	.0221023	.0077429	-.002093	-.000213	247.7238	.0047292
#3	-.004654	.0211705	.0054881	.002234	-.001635	245.8577	.0048515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000690	.0001748	235.1978	.0592697	-.002220	-.004731	100.3999
Stddev	.000091	.0003373	.7998	.0008472	.000149	.000373	.6563
%RSD	13.20543	193.0131	.3400665	1.429376	6.704645	7.883619	.6536637

#1	-.000593	.0005632	236.1169	.0593783	-.002132	-.004337	99.6457
#2	-.000774	.0000057	234.8166	.0583735	-.002136	-.005078	100.7132
#3	-.000704	-.000045	234.6599	.0600574	-.002392	-.004779	100.8409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102494	244.9109	.0022907	-.002605	.0216856	.0031347	-.000760
Stddev	.0003494	1.3172	.0003737	.000608	.0025857	.0020006	.000314
%RSD	3.408954	.5378407	16.31334	23.33065	11.92344	63.82014	41.30646

#1	.0105361	246.3838	.0026998	-.003048	.0245465	.0022465	-.000401
#2	.0098602	244.5033	.0022046	-.002855	.0209948	.0017321	-.000895
#3	.0103520	243.8457	.0019675	-.001912	.0195155	.0054257	-.000983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026026	-.019016	-.000374	-.000210	-.000003	.0073825	.0054002
Stddev	.023009	.004272	.000380	.001177	.000744	.0088942	.0007300
%RSD	88.40623	22.46740	101.7683	560.3659	26300.31	120.4765	13.51809

#1	-.001487	-.022915	-.000058	-.000921	.000812	.0168412	.0051191
#2	-.047114	-.014449	-.000796	-.000859	-.000177	.0061179	.0062290
#3	-.029477	-.019684	-.000268	.001149	-.000644	-.000812	.0048526

Sample Name: ICSA01 Acquired: 9/14/2022 12:27:33 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006353	.0000322	-.009538
Stddev	.000581	.0005826	.001556
%RSD	9.147240	1809.351	16.31384

#1	-.007023	-.000208	-.007886
#2	-.005983	-.000392	-.009752
#3	-.006054	.000697	-.010975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.215	55434.76	8350.098	2107.824	3035.505
Stddev	151.940	100.46	82.879	37.583	151.393
%RSD	5.015821	.1812217	.9925462	1.783015	4.987417

#1	2863.535	55384.35	8254.732	2108.471	2870.435
#2	3162.038	55550.44	8404.695	2069.922	3167.879
#3	3062.072	55369.48	8390.868	2145.079	3068.200

Sample Name: ICSAB01 Acquired: 9/14/2022 12:31:30 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900466	.0972789	.0495270	.0436447	.5984493	239.5850
Stddev	.0008744	.0007718	.0013348	.0007501	.0037897	2.2940
%RSD	.9710755	.7933431	2.695031	1.718585	.6332497	.9574861

#1	.0893783	.0972604	.0510531	.0445038	.5977949	242.2338
#2	.0897253	.0965165	.0485776	.0433103	.5950294	238.2373
#3	.0910362	.0980597	.0489501	.0431200	.6025236	238.2840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5038229	.4762659	.9258477	227.4312	.5685856	.4975654
Stddev	.0040272	.0065540	.0095826	1.8752	.0012280	.0005384
%RSD	.7993336	1.376133	1.035014	.8245230	.2159713	.1082158

#1	.5084493	.4838328	.9303097	229.4291	.5671754	.4976533
#2	.5011028	.4725923	.9148477	225.7093	.5691625	.4969884
#3	.5019165	.4723726	.9323857	227.1550	.5694189	.4980545

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4820596	99.31072	.4611351	235.1945	.9884445	.2161430
Stddev	.0011462	.87008	.0051351	2.2500	.0170472	.0015840
%RSD	.2377673	.8761155	1.113584	.9566715	1.724647	.7328681

#1	.4809631	98.34962	.4670644	237.7345	.9972527	.2143172
#2	.4819660	99.53781	.4582207	233.4512	.9992857	.2169613
#3	.4832497	100.0447	.4581203	234.3978	.9687952	.2171506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208341	.4664916	1.027267	-.025864	.9272363	1.028341
Stddev	.0009321	.0046327	.002086	.025207	.0091842	.021338
%RSD	4.473980	.9930886	.2030495	97.46010	.9904871	2.074965

#1	.0216535	.4676998	1.025725	.002058	.9376396	1.015317
#2	.0210288	.4613746	1.026436	-.046942	.9202524	1.052966
#3	.0198200	.4704005	1.029641	-.032708	.9238168	1.016740

Sample Name: ICSAB01 Acquired: 9/14/2022 12:31:30 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.048129	.9932701	1.011383	F .0072431	F -.001495	F .0001022
Stddev	.003432	.0092275	.020374	.0006928	.001303	.0009174
%RSD	.3274647	.9289985	2.014476	9.565003	87.17251	897.3827

#1	1.050446	1.003803	.988249	.0066605	-.001078	-.000793
#2	1.044186	.986613	1.026654	.0080092	-.002956	.000059
#3	1.049755	.989394	1.019246	.0070597	-.000451	.001040

Elem	Sr4077
Units	ppm
Avg	F -.010824
Stddev	.001879
%RSD	17.35688

#1	-.008667
#2	-.011702
#3	-.012103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.942	55058.73	8521.021	2011.064	2930.926
Stddev	26.845	75.60	112.824	5.432	30.668
%RSD	.9215936	.1373144	1.324070	.2700871	1.046374

#1	2899.043	55132.06	8390.962	2009.683	2911.566
#2	2943.887	54981.04	8592.596	2017.053	2966.286
#3	2895.896	55063.09	8579.505	2006.457	2914.927

Sample Name: CCV01 Acquired: 9/14/2022 12:35:49 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.149985	5.088677	5.069878	5.141093	5.135059	9.518602	9.869630
Stddev	.026910	.011606	.014704	.016692	.008671	.020914	.027092
%RSD	.5225220	.2280687	.2900250	.3246747	.1688553	.2197142	.2745021

#1	5.141585	5.081600	5.054207	5.139154	5.135193	9.536685	9.838413
#2	5.180093	5.102071	5.083372	5.158669	5.143662	9.523421	9.887010
#3	5.128278	5.082359	5.072054	5.125455	5.126322	9.495699	9.883465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391947	2.527024	24.16432	1.039796	2.509326	1.279993	5.151122
Stddev	.0016662	.007408	.01596	.001364	.008429	.001262	.040757
%RSD	.6966040	.2931538	.0660490	.1312244	.3359011	.0986049	.7912168

#1	.2410910	2.520592	24.17932	1.038828	2.501740	1.279653	5.105894
#2	.2385286	2.535124	24.14755	1.039204	2.518400	1.281390	5.162471
#3	.2379646	2.525356	24.16609	1.041357	2.507839	1.278935	5.185001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.343157	23.51835	2.525134	1.304194	25.91491	2.447813	2.583196
Stddev	.001915	.06668	.005957	.003325	.12706	.007465	.014951
%RSD	.0817480	.2835078	.2358891	.2549243	.4903140	.3049763	.5787600

#1	2.343986	23.46502	2.520710	1.301633	25.78502	2.454435	2.582081
#2	2.344519	23.49693	2.531907	1.307951	26.03895	2.439722	2.598672
#3	2.340967	23.59311	2.522786	1.302998	25.92076	2.449282	2.568834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.51566	4.753324	5.149410	5.026636	4.778721	5.130956	5.023161
Stddev	.08708	.024121	.020361	.017851	.012727	.081245	.025867
%RSD	.3412641	.5074486	.3953999	.3551272	.2663233	1.583438	.5149563

#1	25.42710	4.780128	5.133624	5.007861	4.792265	5.038543	4.998384
#2	25.60117	4.733368	5.172392	5.043390	4.776889	5.191151	5.049995
#3	25.51871	4.746475	5.142216	5.028658	4.767010	5.163175	5.021103

Sample Name: CCV01 Acquired: 9/14/2022 12:35:49 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.999761	4.892877	4.786271
Stddev	.021428	.016045	.091122
%RSD	.4285857	.3279224	1.903815

#1	4.984469	4.906511	4.891426
#2	5.024253	4.896924	4.730518
#3	4.990562	4.875196	4.736870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.571	58730.35	8615.066	2120.437	3126.185
Stddev	19.568	69.20	51.148	17.178	18.811
%RSD	.6631858	.1178244	.5937018	.8101010	.6017104

#1	2959.911	58704.19	8557.656	2119.972	3137.611
#2	2928.083	58678.04	8631.767	2103.496	3104.475
#3	2963.719	58808.81	8655.776	2137.842	3136.470

Sample Name: LLCCV01 Acquired: 9/14/2022 12:39:45 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203202	.0402062	.0128714	.0211576	.0536382	.0972322	.1060382
Stddev	.0003174	.0003322	.0011307	.0010477	.0005847	.0061627	.0004704
%RSD	1.562098	.8261117	8.784535	4.952095	1.090150	6.338170	.4436001

#1	.0204485	.0402736	.0134231	.0216790	.0543117	.0983019	.1057341
#2	.0205533	.0398455	.0136203	.0199514	.0533437	.0906046	.1065800
#3	.0199587	.0404995	.0115707	.0218423	.0532594	.1027900	.1058005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064826	.0064324	2.049845	.0112762	.0317140	.0241742	.1107370
Stddev	.0000723	.0001624	.004357	.0003611	.0009521	.0012269	.0039213
%RSD	1.115607	2.524433	.2125758	3.202189	3.002152	5.075041	3.541137

#1	.0064893	.0064525	2.050680	.0109061	.0312965	.0235145	.1151941
#2	.0065512	.0065838	2.045131	.0116275	.0328035	.0255898	.1078172
#3	.0064071	.0062609	2.053725	.0112950	.0310420	.0234184	.1091997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214693	1.986471	.0428254	.0113250	2.150486	.0404871	.0433527
Stddev	.0003011	.037768	.0016452	.0003074	.031509	.0014741	.0003947
%RSD	1.402654	1.901261	3.841625	2.714353	1.465207	3.640972	.9103626

#1	.0218034	1.947179	.0422536	.0116374	2.139034	.0408776	.0438025
#2	.0213855	2.022504	.0446802	.0113148	2.126304	.0417267	.0431909
#3	.0212189	1.989731	.0415424	.0110229	2.186120	.0388571	.0430646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.147477	.1171369	.2295272	.0416039	.0410029	.3953419	.0199854
Stddev	.041688	.0040376	.0113083	.0026153	.0009082	.0107930	.0009464
%RSD	1.941266	3.446935	4.926763	6.286071	2.214848	2.730039	4.735261

#1	2.158702	.1138280	.2241320	.0399869	.0412748	.3912030	.0188928
#2	2.182404	.1216358	.2425227	.0446211	.0399899	.3872309	.0205155
#3	2.101326	.1159470	.2219270	.0402037	.0417441	.4075917	.0205480

Sample Name: LLCCV01 Acquired: 9/14/2022 12:39:45 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0234958	.0204419	.0210358
Stddev	.0011673	.0017842	.0000125
%RSD	4.968080	8.728165	.0592634

#1	.0224859	.0219286	.0210388
#2	.0247738	.0209337	.0210465
#3	.0232277	.0184633	.0210221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3068.520	61008.98	8629.175	2343.598	3459.539
Stddev	19.722	44.52	93.751	74.245	15.397
%RSD	.6427207	.0729657	1.086442	3.168010	.4450697

#1	3078.191	60976.88	8591.375	2259.957	3467.480
#2	3081.539	61059.80	8560.225	2401.713	3469.345
#3	3045.829	60990.26	8735.925	2369.125	3441.793

Sample Name: CCB01 Acquired: 9/14/2022 12:43:45 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	-.000264	-.000207	-.000894	-.000442	.0004504	-.005921	-.001579
Stddev	.000582	.000601	.000726	.000689	.0010121	.006006	.000390
%RSD	220.9225	289.9461	81.23507	155.8869	224.7146	101.4335	24.66490

#1	.000323	.000457	-.001205	-.000779	.0012190	-.000739	-.002029
#2	-.000841	-.000714	-.001413	.000351	.0008284	-.004521	-.001360
#3	-.000272	-.000365	-.000064	-.000898	-.000696	-.012503	-.001349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000196	-.008489	.0000415	-.000008	-.000225	.0069479
Stddev	.000042	.0000666	.004857	.0003744	.000058	.000227	.0049156
%RSD	587.3497	340.1653	57.21592	902.6798	725.8130	101.0974	70.74856

#1	-.000040	.0000859	-.004197	-.000389	-.000064	.000036	.0075655
#2	.000040	-.000047	-.007509	.000220	.000051	-.000331	.0115256
#3	-.000021	.000020	-.013761	.000293	-.000010	-.000378	.0017528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002747	.0022322	.0002473	-.000123	.0016367	-.004809	-.000215
Stddev	.0005048	.0233605	.0001850	.000085	.0052715	.000945	.000143
%RSD	183.7520	1046.498	74.80734	69.20042	322.0734	19.64743	66.45218

#1	.0008071	.0258699	.0000478	-.000157	.0062927	-.005049	-.000134
#2	.0002141	-.020841	.0004131	-.000185	.0027043	-.003767	-.000379
#3	-.000197	.001668	.0002809	-.000026	-.004087	-.005611	-.000130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008529	.0037424	.0002142	.0001177	.0001033	.0070880	-.000759
Stddev	.015715	.0007481	.0003213	.0005407	.0001443	.0141428	.000300
%RSD	184.2501	19.99090	149.9613	459.3753	139.7093	199.5314	39.46738

#1	-.025294	.0029090	.0005292	.0005305	-.000041	.0122614	-.001097
#2	.005866	.0043561	.0002264	.0003170	.000247	.0179156	-.000657
#3	-.006159	.0039621	-.000113	-.000494	.000104	-.008913	-.000524

Sample Name: CCB01 Acquired: 9/14/2022 12:43:45 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010809	-.002679	-.000021
Stddev	.0002041	.000845	.000083
%RSD	18.88196	31.55464	397.0011

#1	.0011295	-.002996	.000059
#2	.0012563	-.001721	-.000108
#3	.0008569	-.003320	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3299.413	61164.11	8683.150	2320.302	3674.232
Stddev	287.370	55.57	78.779	61.519	369.482
%RSD	8.709741	.0908575	.9072624	2.651345	10.05604

#1	3240.539	61100.52	8622.450	2261.861	3464.545
#2	3046.040	61188.47	8654.825	2314.549	3457.297
#3	3611.662	61203.35	8772.175	2384.495	4100.853

Sample Name: LR CHECK 1 Acquired: 9/14/2022 12:47:48 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	-.047846	.1629858	.0157410	-.048749	.0113348	1896.381	.0189647
Stddev	.004377	.0050656	.0010604	.013303	.0053480	41.119	.0006902
%RSD	9.149111	3.107978	6.736202	27.28979	47.18192	2.168280	3.639143

#1	-.042954	.1600771	.0154515	-.063418	.0062835	1933.294	.0192323
#2	-.049188	.1600453	.0148555	-.045361	.0107841	1903.787	.0194809
#3	-.051394	.1688350	.0169160	-.037466	.0169369	1852.063	.0181808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008445	.0239706	1858.597	.0076667	-.007809	-.061812	941.7971
Stddev	.000135	.0005631	10.589	.0004925	.000166	.000954	4.6124
%RSD	1.600505	2.349175	.5697478	6.424371	2.120528	1.542976	.4897442

#1	-.008589	.0244990	1860.603	.0082273	-.007673	-.061716	943.6929
#2	-.008424	.0240345	1868.040	.0073034	-.007993	-.060911	936.5389
#3	-.008321	.0233782	1847.148	.0074693	-.007760	-.062811	945.1596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010067	1755.597	.0172625	-.032251	1698.681	.0148456	.0470440
Stddev	.000235	34.149	.0005734	.000875	11.699	.0015181	.0006174
%RSD	2.331486	1.945138	3.321809	2.713255	.6886897	10.22566	1.312295

#1	-.010326	1787.688	.0166086	-.032772	1710.710	.0154503	.0469294
#2	-.009869	1759.396	.0176799	-.031241	1687.343	.0131184	.0464920
#3	-.010005	1719.708	.0174988	-.032740	1697.992	.0159681	.0477106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	924.1760	^ *****	-.006236	.0090708	-.034033	-.042082	.0774000
Stddev	10.2504	-----	.001686	.0007526	.001253	.008548	.0041578
%RSD	1.109137	-----	27.04104	8.297277	3.682719	20.31289	5.371803

#1	935.7703	^ -----	-.005309	.0099269	-.034158	-.033164	.0738177
#2	920.4404	^ -----	-.008183	.0085135	-.035220	-.050204	.0819593
#3	916.3174	^ -----	-.005217	.0087720	-.032722	-.042879	.0764231

Sample Name: LR CHECK 1 Acquired: 9/14/2022 12:47:48 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.102141	.0194353	-.967601
Stddev	.007748	.0002971	.005049
%RSD	7.585233	1.528698	.5218521

#1	-.111035	.0192821	-.969596
#2	-.096858	.0197777	-.961859
#3	-.098530	.0192460	-.971349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.399	43559.28	7666.291	1608.878	1968.788
Stddev	7.290	94.11	126.723	13.136	8.717
%RSD	.3230746	.2160515	1.652985	.8164566	.4427546

#1	2252.586	43610.45	7569.256	1615.177	1960.475
#2	2251.806	43616.71	7619.958	1593.779	1968.030
#3	2264.805	43450.67	7809.660	1617.678	1977.859

Sample Name: PB147593BL Acquired: 9/14/2022 12:56:31 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19435 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003030	.0006814	-.000438	.0008075	.0003447	-.006780	-.001732
Stddev	.0001157	.0012096	.000271	.0031134	.0009449	.006497	.000407
%RSD	38.17306	177.5102	61.86978	385.5577	274.1206	95.83270	23.48071

#1	.0004161	-.000698	-.000599	-.002585	-.000744	-.008669	-.001767
#2	.0003080	.001184	-.000589	.001473	.000955	.000453	-.001309
#3	.0001849	.001559	-.000125	.003534	.000823	-.012124	-.002121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000028	.0008166	.0002618	-.000131	.0000401	.0072599
Stddev	.000029	.000020	.0025599	.0002888	.000141	.0001732	.0038306
%RSD	84.62307	71.82455	313.4684	110.3333	108.0492	431.8374	52.76329

#1	-.000008	-.000051	-.002138	.0001186	-.000118	.0002010	.0071108
#2	-.000028	-.000012	.002375	.0000725	.000004	-.000143	.0111628
#3	-.000065	-.000022	.002212	.0005942	-.000278	.000063	.0035061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	.0240089	-.000020	-.000202	.0378235	-.000910	-.000208
Stddev	.000305	.0067501	.000275	.000087	.0062502	.002031	.000048
%RSD	244.8632	28.11517	1374.858	42.80130	16.52472	223.2316	23.14507

#1	.000191	.0242960	-.000111	-.000302	.0324055	-.000886	-.000199
#2	-.000418	.0171198	.000289	-.000149	.0364035	-.002953	-.000165
#3	-.000147	.0306109	-.000239	-.000156	.0446616	.001109	-.000261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913645	-.001911	-.000213	-.000163	.0001311	.0036287	-.001168
Stddev	.0042658	.000586	.000147	.000334	.0005308	.0116729	.001682
%RSD	4.669008	30.66923	69.19491	205.5852	404.8346	321.6867	144.0191

#1	.0866201	-.002510	-.000271	-.000468	-.000367	.0027228	-.002820
#2	.0948835	-.001338	-.000323	-.000214	.000690	.0157282	-.001228
#3	.0925900	-.001886	-.000046	.000194	.000071	-.007565	.000543

Sample Name: PB147593BL Acquired: 9/14/2022 12:56:31 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19435 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000917	-.001072	-.000013
Stddev	.000803	.000367	.000058
%RSD	87.50256	34.19012	461.2589

#1	-.001599	-.001389	.000052
#2	-.001120	-.000670	-.000027
#3	-.000033	-.001158	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3093.765	61155.13	9020.892	2281.992	3459.316
Stddev	1.333	303.64	105.107	48.847	58.209
%RSD	.0430923	.4965117	1.165152	2.140560	1.682681

#1	3093.851	60857.63	9026.975	2259.277	3526.408
#2	3092.392	61143.19	9122.825	2248.638	3429.287
#3	3095.054	61464.56	8912.875	2338.061	3422.254

Sample Name: PB147606BS Acquired: 9/14/2022 13:00:33 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AP-PIPE-2-SO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7882810	2.038931	.9817188	2.044273	.8336127	1.969440
Stddev	.0007798	.002800	.0021804	.001896	.0004388	.011655
%RSD	.0989223	.1373487	.2220953	.0927557	.0526390	.5918155

#1	.7889006	2.036115	.9829419	2.042321	.8333370	1.962002
#2	.7874054	2.038965	.9792015	2.044390	.8333824	1.982873
#3	.7885370	2.041715	.9830130	2.046108	.8341187	1.963445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106461	.1972526	.1942364	1.017801	.4277922	.2028240
Stddev	.0012538	.0009153	.0006502	.016946	.0015042	.0004514
%RSD	.5951905	.4640352	.3347411	1.664932	.3516156	.2225530

#1	.2094235	.1962828	.1938821	.998683	.4271555	.2024603
#2	.2119288	.1981015	.1938402	1.030972	.4267110	.2026824
#3	.2105862	.1973735	.1949867	1.023747	.4295100	.2033292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3264789	3.231675	.2048716	1.990041	.5135279	.0787399
Stddev	.0004714	.027272	.0023572	.010991	.0014740	.0003659
%RSD	.1443769	.8439057	1.150564	.5522775	.2870382	.4647523

#1	.3264513	3.216024	.2024812	1.990559	.5129829	.0783514
#2	.3260220	3.215835	.2071941	2.000763	.5124040	.0787901
#3	.3269635	3.263166	.2049397	1.978801	.5151969	.0790782

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.332182	.3102755	.2152804	10.74588	.2955326	.4246101
Stddev	.003214	.0041397	.0009594	.02464	.0011173	.0006778
%RSD	.0964627	1.334213	.4456693	.2292876	.3780522	.1596295

#1	3.330809	.3060283	.2141840	10.73669	.2943623	.4253644
#2	3.329883	.3142987	.2159665	10.77380	.2965880	.4240522
#3	3.335855	.3104994	.2156907	10.72716	.2956473	.4244136

Sample Name: PB147606BS Acquired: 9/14/2022 13:00:33 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AP-PIPE-2-SO Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6980728	.2019128	.9767221	5.890065	F -.002052	.2132460
Stddev	.0024118	.0016299	.0091882	.009893	.000418	.0006245
%RSD	.3454926	.8072293	.9407143	.1679523	20.37007	.2928527

#1	.6981488	.2016255	.9714035	5.884318	-.001577	.2125790
#2	.6956240	.2036673	.9714311	5.884389	-.002363	.2138168
#3	.7004457	.2004457	.9873317	5.901488	-.002217	.2133422

Elem	Sr4077
Units	ppm
Avg	.1953090
Stddev	.0018526
%RSD	.9485684

#1	.1936702
#2	.1973192
#3	.1949376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3015.936	60424.26	8711.335	2174.735	3379.154
Stddev	3.353	121.00	26.339	3.526	3.192
%RSD	.1111680	.2002472	.3023542	.1621129	.0944690

#1	3012.066	60305.10	8728.459	2172.812	3379.101
#2	3017.971	60547.02	8681.005	2172.588	3382.373
#3	3017.771	60420.66	8724.540	2178.804	3375.989

Sample Name: PB147546TB Acquired: 9/14/2022 13:04:15 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	-.001698	-.002500	.0008503	.0028524	.0018514	.0096836
Stddev	.001002	.000529	.0004296	.0003702	.0008747	.0051475
%RSD	59.00804	21.15148	50.52333	12.98040	47.24693	53.15680

#1	-.002660	-.003103	.0004802	.0024249	.0011951	.0041499
#2	-.001773	-.002113	.0013214	.0030638	.0028444	.0105714
#3	-.000660	-.002285	.0007492	.0030685	.0015146	.0143294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	-.000102	-.000042	.0284482	.0023023	-.000088
Stddev	.000322	.000026	.000065	.0112724	.0000616	.000049
%RSD	101.4806	25.66468	154.6080	39.62423	2.675157	55.23123

#1	-.000628	-.000130	.000029	.0158672	.0023671	-.000060
#2	.000015	-.000078	-.000057	.0376292	.0022445	-.000145
#3	-.000339	-.000097	-.000097	.0318482	.0022953	-.000060

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008565	.0324639	.0015127	.0085966	.0013167	-.000306
Stddev	.0002159	.0044263	.0002534	.0152576	.0001342	.000052
%RSD	25.20978	13.63445	16.74810	177.4841	10.19516	17.02172

#1	.0011023	.0307279	.0012449	.0042131	.0014243	-.000366
#2	.0006972	.0374951	.0017486	-.003989	.0013595	-.000278
#3	.0007700	.0291688	.0015447	.025566	.0011663	-.000274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 355.7908	-.000210	.0186148	.1639557	-.001180	.0018419
Stddev	2.8731	.000969	.0001267	.0318127	.000608	.0002715
%RSD	.8075116	462.4291	.6808710	19.40325	51.51699	14.73881

#1	356.3953	-.001149	.0184688	.1296905	-.001794	.0015726
#2	358.3134	.000787	.0186973	.1925544	-.001166	.0021155
#3	352.6635	-.000267	.0186782	.1696222	-.000579	.0018378

Sample Name: PB147546TB Acquired: 9/14/2022 13:04:15 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	-.000536	.0003964	.0202097	.0036019	.0174768	-.002528
Stddev	.000507	.0009277	.0079062	.0003772	.0012227	.000719
%RSD	94.52152	234.0602	39.12055	10.47273	6.996348	28.43331

#1	-.001041	.0004346	.0206782	.0032008	.0180579	-.002617
#2	-.000027	-.000550	.0120798	.0036552	.0183007	-.001769
#3	-.000541	.001304	.0278713	.0039495	.0160719	-.003199

Elem	Sr4077
Units	ppm
Avg	-.000071
Stddev	.000030
%RSD	41.96993

#1	-.000040
#2	-.000073
#3	-.000099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3087.849	57548.32	9126.088	2197.029	3278.465
Stddev	277.245	191.17	165.051	25.897	297.629
%RSD	8.978571	.3321930	1.808558	1.178732	9.078292

#1	3370.707	57752.91	9002.500	2171.718	3585.594
#2	2816.581	57517.81	9313.525	2195.895	2991.346
#3	3076.260	57374.24	9062.238	2223.475	3258.456

Sample Name: PB147576TB Acquired: 9/14/2022 13:08:23 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11308 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001884	-.002498	-.000027	.0023405	.0001351	-.007519
Stddev	.001777	.001054	.001441	.0012347	.0008787	.003719
%RSD	94.33718	42.17991	5269.947	52.75538	650.3739	49.46333

#1	-.003679	-.003047	-.001666	.0010560	-.000871	-.006775
#2	-.000126	-.001283	.001045	.0024469	.000753	-.011553
#3	-.001846	-.003165	.000538	.0035185	.000523	-.004228

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001823	-.000120	-.000124	-.000803	.0010540	-.000154
Stddev	.000123	.000004	.000043	.006372	.0000292	.000034
%RSD	6.734149	3.642483	34.17068	793.9319	2.769115	22.27942

#1	-.001835	-.000123	-.000134	.003006	.0010481	-.000153
#2	-.001694	-.000115	-.000078	-.008158	.0010283	-.000120
#3	-.001939	-.000121	-.000161	.002745	.0010857	-.000189

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000320	.0084788	.0003675	.0098969	.0004084	-.000372
Stddev	.000103	.0091335	.0001984	.0167599	.0003379	.000150
%RSD	32.21793	107.7219	53.99635	169.3448	82.74864	40.46926

#1	-.000420	.0184798	.0001519	.0162658	.0005385	-.000475
#2	-.000214	.0063775	.0004081	-.009114	.0000247	-.000441
#3	-.000326	.0005791	.0005425	.022539	.0006619	-.000199

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 334.0928	.0003992	.0020114	.0707034	-.001854	.0001536
Stddev	1.7291	.0007757	.0002335	.0015906	.000189	.0002428
%RSD	.5175359	194.3006	11.61008	2.249728	10.18795	158.1075

#1	336.0745	-.000065	.0019479	.0694498	-.002016	.0002976
#2	332.8914	.001295	.0022702	.0724927	-.001647	-.000127
#3	333.3125	-.000032	.0018162	.0701675	-.001900	.000290

Sample Name: PB147576TB Acquired: 9/14/2022 13:08:23 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11308 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001383	-.000022	.0217021	.0038687	.0075339	-.002729
Stddev	.000245	.000778	.0176969	.0005384	.0008177	.000726
%RSD	17.74214	3568.886	81.54494	13.91564	10.85364	26.58265

#1	-.001242	.000363	.0070268	.0032521	.0065984	-.003513
#2	-.001241	-.000917	.0167248	.0041085	.0081124	-.002595
#3	-.001667	.000489	.0413547	.0042455	.0078910	-.002080

Elem	Sr4077
Units	ppm
Avg	-.000081
Stddev	.000020
%RSD	24.75679

#1	-.000089
#2	-.000097
#3	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3064.455	57951.78	8909.408	2176.425	3262.999
Stddev	297.717	70.40	47.861	65.406	323.927
%RSD	9.715167	.1214740	.5371948	3.005220	9.927271

#1	2931.742	57889.94	8859.875	2138.930	3125.623
#2	3405.449	57936.99	8955.400	2251.950	3632.975
#3	2856.174	58028.39	8912.950	2138.396	3030.399

Sample Name: PB147575TB Acquired: 9/14/2022 13:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11308 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001883	-.002043	.0006277	.0016042	.0008336	-.004764
Stddev	.001293	.000910	.0013718	.0021302	.0003253	.004694
%RSD	68.64697	44.52303	218.5563	132.7941	39.01999	98.53078

#1	-.002961	-.002520	.0021749	.0004537	.0004682	.000621
#2	-.000450	-.002615	-.000440	.0002966	.0010914	-.006922
#3	-.002239	-.000994	.000148	.0040623	.0009413	-.007989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001755	-.000090	-.000084	.0181110	.0016790	-.000243
Stddev	.000712	.000010	.000039	.0023820	.0000403	.000082
%RSD	40.55396	10.79147	46.11993	13.15251	2.402671	33.92379

#1	-.002149	-.000079	-.000110	.0208416	.0017203	-.000202
#2	-.002184	-.000097	-.000039	.0170314	.0016397	-.000338
#3	-.000934	-.000094	-.000103	.0164598	.0016771	-.000189

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000403	.0201059	.0005060	.0087443	.0005562	-.000248
Stddev	.000393	.0044824	.0002914	.0053250	.0002227	.000485
%RSD	97.60145	22.29377	57.59093	60.89656	40.03436	195.6084

#1	-.000381	.0226217	.0001775	.0084453	.0005226	-.000267
#2	-.000021	.0227651	.0006069	.0142124	.0003523	.000246
#3	-.000806	.0149308	.0007334	.0035751	.0007939	-.000722

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 305.7398	-.001341	.0065710	.0871326	-.003058	.0001101
Stddev	2.9305	.001744	.0000774	.0233640	.000300	.0001410
%RSD	.9585057	130.0978	1.178617	26.81432	9.805464	127.9901

#1	306.9422	.000549	.0065796	.1141064	-.002792	.0002710
#2	307.8779	-.002889	.0064896	.0740821	-.003383	.0000511
#3	302.3994	-.001682	.0066438	.0732094	-.003000	.0000083

Sample Name: PB147575TB Acquired: 9/14/2022 13:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11308 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001697	-.000330	.0250476	.0039684	.0122933	-.003104
Stddev	.000252	.000310	.0022687	.0006786	.0007231	.001010
%RSD	14.87192	94.13867	9.057562	17.09956	5.882265	32.54958

#1	-.001445	-.000073	.0227851	.0044264	.0129652	-.004271
#2	-.001696	-.000242	.0250354	.0042900	.0115280	-.002537
#3	-.001949	-.000675	.0273224	.0031888	.0123867	-.002505

Elem	Sr4077
Units	ppm
Avg	-.000034
Stddev	.000010
%RSD	28.24971

#1	-.000035
#2	-.000044
#3	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.574	57732.34	9068.900	2146.569	3237.035
Stddev	114.001	124.80	268.657	33.689	126.252
%RSD	3.757977	.2161715	2.962400	1.569421	3.900249

#1	2980.053	57594.92	8893.325	2117.275	3172.597
#2	3164.488	57763.45	8935.200	2139.050	3382.504
#3	2956.183	57838.64	9378.175	2183.382	3156.005

Sample Name: N4561-03 Acquired: 9/14/2022 13:16:42 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002954	-.002779	.0108871	.0039265	.0005496	.0465532	.3461717
Stddev	.001646	.001539	.0007520	.0012867	.0010009	.0073909	.0007493
%RSD	55.74334	55.37866	6.907312	32.77022	182.1129	15.87614	.2164511

#1	-.001082	-.001575	.0101211	.0054011	.0016975	.0547670	.3469525
#2	-.003598	-.004513	.0109159	.0030318	.0000923	.0404400	.3461041
#3	-.004180	-.002249	.0116243	.0033466	-.000141	.0444528	.3454585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000175	.0010797	11.96399	.0004010	-.000045	.0103984	.0199522
Stddev	.0000366	.0000792	.03434	.0001940	.000142	.0002543	.0055302
%RSD	209.3654	7.338363	.2870603	48.38075	317.8608	2.445939	27.71743

#1	-.000016	.0011655	11.92771	.0002274	.000075	.0104561	.0140215
#2	.000012	.0010644	11.96826	.0003651	-.000202	.0106189	.0249678
#3	.000056	.0010093	11.99600	.0006103	-.000007	.0101201	.0208673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1294236	1.504282	.0023977	-.000124	331.4034	.0000170	.3578845
Stddev	.0009080	.035073	.0002268	.000202	17.9135	.0014032	.0237546
%RSD	.7015676	2.331544	9.458694	162.5692	5.405334	8250.724	6.637495

#1	.1284655	1.471913	.0026250	-.000125	311.5715	.0014607	.3322149
#2	.1302714	1.541545	.0023965	-.000327	336.2286	-.001342	.3623475
#3	.1295338	1.499387	.0021715	.000078	346.4100	-.000068	.3790909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9005920	.1159328	.0001801	-.001801	.0000748	.7138829	.0282193
Stddev	.0335638	.0023430	.0001424	.000263	.0008976	.0409806	.0009216
%RSD	3.726865	2.020968	79.08512	14.57806	1200.060	5.740522	3.265899

#1	.8636737	.1175794	.0002613	-.002055	.0011042	.6677603	.0279781
#2	.9088379	.1169684	.0002635	-.001817	-.000335	.7277825	.0274423
#3	.9292644	.1132504	.0000156	-.001531	-.000545	.7461059	.0292376

Sample Name: N4561-03 Acquired: 9/14/2022 13:16:42 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8756086	-.001875	.0715035
Stddev	.0211412	.000745	.0003183
%RSD	2.414461	39.75817	.4451749

#1	.8609753	-.001022	.0714123
#2	.8998472	-.002403	.0718575
#3	.8660033	-.002200	.0712408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.551	60536.36	8970.408	2289.257	3128.776
Stddev	81.550	3241.95	54.283	149.177	84.014
%RSD	2.785600	5.355370	.6051378	6.516401	2.685215

#1	3007.416	64212.40	8922.950	2451.336	3212.496
#2	2844.414	59310.90	8958.675	2258.731	3044.470
#3	2930.823	58085.77	9029.598	2157.704	3129.363

Sample Name: PB147605BL Acquired: 9/14/2022 13:20:49 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147605BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000358	.0005492	-.000190	-.001020	.0006450	-.005374	-.002167
Stddev	.001013	.0007676	.000667	.002326	.0014341	.010051	.000250
%RSD	282.7387	139.7506	350.4360	228.0506	222.3464	187.0202	11.55769

#1	-.000761	.0000278	-.000110	-.003703	-.000509	-.008622	-.002430
#2	.000794	.0001893	-.000893	.000213	.000193	.005899	-.002141
#3	-.001109	.0014306	.000433	.000430	.002251	-.013400	-.001931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0000035	-.000056	-.000225	.0000366	-.000268	.0026187
Stddev	.000050	.0000873	.003803	.000029	.0001502	.000287	.0062365
%RSD	26990.21	2530.717	6842.677	12.82090	410.0103	107.2705	238.1492

#1	.000051	.0000815	.000134	-.000254	.0000180	-.000598	.0091857
#2	-.000005	.0000197	-.003949	-.000224	.0001952	-.000133	-.003224
#3	-.000048	-.000091	.003649	-.000196	-.000103	-.000073	.001894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0035113	.0002437	-.000174	.0449988	.0008909	-.000168
Stddev	.000537	.0072338	.0000740	.000418	.0034943	.0026335	.000121
%RSD	433.7277	206.0115	30.36209	240.2510	7.765425	295.5872	71.96284

#1	-.000535	-.004765	.0001587	-.000035	.0487648	-.001853	-.000074
#2	-.000320	.006676	.0002791	.000157	.0443704	.001128	-.000125
#3	.000484	.008624	.0002935	-.000644	.0418613	.003398	-.000305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407118	-.003316	-.000249	-.000063	-.000540	-.004834	.0001959
Stddev	.0256258	.000690	.000197	.000224	.000242	.002918	.0001016
%RSD	62.94452	20.79035	79.02295	356.7830	44.88751	60.35878	51.86926

#1	.0139366	-.002695	-.000459	-.000104	-.000805	-.003851	.0001121
#2	.0431907	-.003197	-.000068	.000179	-.000330	-.008117	.0001668
#3	.0650081	-.004058	-.000220	-.000264	-.000485	-.002535	.0003090

Sample Name: PB147605BL Acquired: 9/14/2022 13:20:49 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147605BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015243	-.002435	-.000056
Stddev	.0017438	.000708	.000019
%RSD	114.4016	29.08869	33.42542

#1	.0003783	-.002691	-.000060
#2	.0006634	-.002980	-.000071
#3	.0035311	-.001634	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3034.029	61500.61	8841.526	2311.901	3447.030
Stddev	80.799	215.47	261.061	21.624	20.166
%RSD	2.663096	.3503600	2.952668	.9353442	.5850135

#1	3016.275	61268.43	8546.354	2288.550	3454.233
#2	3122.229	61539.25	8936.125	2331.236	3462.604
#3	2963.584	61694.15	9042.100	2315.917	3424.252

Sample Name: PB147605BS Acquired: 9/14/2022 13:24:49 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147605BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7902680	2.046154	.9856625	2.050113	.8355326	1.979507
Stddev	.0156751	.007187	.0007130	.038405	.0174020	.016035
%RSD	1.983514	.3512226	.0723395	1.873326	2.082739	.8100653

#1	.7723433	2.040633	.9860341	2.005823	.8154535	1.993103
#2	.7970535	2.043550	.9848405	2.070315	.8449005	1.983594
#3	.8014071	2.054280	.9861131	2.074200	.8462437	1.961823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2129963	.1946403	.1944426	1.007179	.4297328	.2024364
Stddev	.0014348	.0037678	.0004149	.010153	.0027713	.0007319
%RSD	.6736239	1.935784	.2133825	1.008086	.6448830	.3615645

#1	.2146042	.1989536	.1939993	1.015020	.4328763	.2023372
#2	.2118466	.1919907	.1945068	.995710	.4286798	.2017592
#3	.2125380	.1929765	.1948217	1.010807	.4276424	.2032129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3258747	3.225076	.2035231	1.972035	.5142217	.0790920
Stddev	.0061084	.043849	.0005010	.033403	.0007606	.0004411
%RSD	1.874467	1.359614	.2461772	1.693826	.1479181	.5577092

#1	.3188717	3.174864	.2035008	1.994485	.5133922	.0788155
#2	.3286474	3.244543	.2030335	1.987972	.5143864	.0796007
#3	.3301050	3.255820	.2040348	1.933649	.5148865	.0788597

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.386179	.3095769	.2152881	10.99148	.2911587	.4235461
Stddev	.048018	.0004792	.0005681	.16880	.0047205	.0083867
%RSD	1.418057	.1547817	.2638988	1.535707	1.621295	1.980110

#1	3.334825	.3090767	.2158703	10.80620	.2965577	.4139083
#2	3.429961	.3100318	.2152588	11.13651	.2878094	.4275457
#3	3.393752	.3096222	.2147351	11.03175	.2891091	.4291842

Sample Name: PB147605BS Acquired: 9/14/2022 13:24:49 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB147605BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6920846	.2014487	.9731396	5.898047	F -.002591	.2136459
Stddev	.0010947	.0010507	.0119229	.008114	.001048	.0004637
%RSD	.1581738	.5215477	1.225201	.1375630	40.45699	.2170168

#1	.6908842	.2009895	.9593800	5.892050	-.001566	.2139450
#2	.6923416	.2026507	.9804202	5.894812	-.002547	.2131118
#3	.6930279	.2007057	.9796186	5.907279	-.003661	.2138809

Elem	Sr4077
Units	ppm
Avg	.1984943
Stddev	.0018739
%RSD	.9440719

#1	.2006532
#2	.1975409
#3	.1972887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.334	60635.81	8869.892	2188.832	3366.474
Stddev	59.953	264.07	99.881	25.609	7.641
%RSD	1.996873	.4354988	1.126072	1.170007	.2269729

#1	3071.299	60920.98	8754.764	2216.808	3372.367
#2	2973.071	60399.74	8933.415	2166.546	3369.214
#3	2962.633	60586.71	8921.497	2183.142	3357.840

Sample Name: CCV02 Acquired: 9/14/2022 13:32:50 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19442 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004306	4.867945	4.821591	4.997842	5.004404	10.12333
Stddev	.011109	.015408	.012863	.007005	.007393	.01319
%RSD	.2219934	.3165203	.2667687	.1401686	.1477364	.1303271

#1	4.993234	4.877338	4.818591	4.989854	4.996001	10.13848
#2	5.004230	4.850163	4.810494	5.000731	5.007301	10.11718
#3	5.015453	4.876335	4.835689	5.002940	5.009910	10.11434

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14542	.2550276	2.398605	24.17410	.9914850	2.374698
Stddev	.07200	.0009708	.003349	.17364	.0055070	.006011
%RSD	.7096549	.3806539	.1396174	.7182971	.5554259	.2531477

#1	10.22459	.2560933	2.400469	24.04279	.9865299	2.376603
#2	10.08386	.2547959	2.394739	24.10853	.9905110	2.367964
#3	10.12782	.2541937	2.400608	24.37098	.9974139	2.379525

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242273	5.046557	2.625901	22.73988	2.389539	1.262845
Stddev	.001515	.068638	.004738	.16668	.003950	.006802
%RSD	.1219500	1.360093	.1804200	.7329816	.1652839	.5385942

#1	1.241303	4.975780	2.621085	22.55154	2.388509	1.256552
#2	1.244018	5.051056	2.626063	22.79972	2.386206	1.261921
#3	1.241496	5.112834	2.630556	22.86838	2.393901	1.270061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.00362	2.485257	2.491310	25.42945	F 4.357123	4.985335
Stddev	.13889	.006243	.003229	.13022	.013814	.008671
%RSD	.5341140	.2512206	.1296082	.5120690	.3170466	.1739322

#1	25.86937	2.478824	2.494027	25.39732	4.372980	4.976525
#2	25.99476	2.491291	2.487740	25.31830	4.347697	4.985622
#3	26.14672	2.485657	2.492163	25.57272	4.350692	4.993860

Sample Name: CCV02 Acquired: 9/14/2022 13:32:50 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19442 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.728063	F 4.495472	5.113827	4.797088	4.764363	4.676881
Stddev	.009537	.007008	.069285	.017600	.019077	.003658
%RSD	.2017077	.1558857	1.354866	.3668976	.4004085	.0782224

#1	4.731397	4.488073	5.042180	4.802850	4.769100	4.673655
#2	4.717307	4.502008	5.118819	4.777329	4.743364	4.676131
#3	4.735485	4.496335	5.180481	4.811085	4.780626	4.680855

Elem	Sr4077
Units	ppm
Avg	4.583527
Stddev	.008161
%RSD	.1780563

#1	4.580865
#2	4.592687
#3	4.577029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.073	57805.97	8976.557	2072.163	3098.210
Stddev	5.362	266.90	22.042	3.692	12.524
%RSD	.1865643	.4617234	.2455561	.1781653	.4042242

#1	2867.973	57954.31	8956.290	2068.010	3084.558
#2	2876.207	57965.76	9000.025	2075.073	3109.167
#3	2878.040	57497.85	8973.357	2073.405	3100.905

Sample Name: CCB02 Acquired: 9/14/2022 13:36:46 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19442 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003164	-.000236	-.001176	-.000547	.0005112	-.005693	-.002649
Stddev	.0012154	.000759	.000447	.000692	.0011842	.004552	.000496
%RSD	384.1082	322.2524	37.98542	126.6085	231.6482	79.96011	18.72852

#1	-.001013	-.000808	-.001372	-.001330	.0003603	-.006522	-.003161
#2	.001370	-.000525	-.001492	-.000016	.0017637	-.009773	-.002170
#3	.000593	.000626	-.000665	-.000294	-.000590	-.000783	-.002616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000000	-.007044	.0003090	-.000014	-.001187	.0030655
Stddev	.000008	.000045	.004647	.0002762	.000204	.000214	.0030118
%RSD	53.27864	10031.68	65.97226	89.38205	1458.775	18.05337	98.24937

#1	-.000006	.000040	-.005692	.0005491	.000195	-.001378	-.000211
#2	-.000022	.000008	-.003223	.0003709	-.000022	-.000955	.003695
#3	-.000018	-.000049	-.012217	.0000071	-.000214	-.001226	.005713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.0070493	-.000350	-.000046	.0040668	.0000741	-.000213
Stddev	.000236	.0134799	.000034	.000271	.0064049	.0025749	.000141
%RSD	219.6259	191.2233	9.656210	587.9811	157.4928	3475.846	65.99620

#1	.000163	.0060835	-.000316	.000266	.0079429	-.002782	-.000058
#2	-.000210	-.005922	-.000350	-.000189	.0075834	.000787	-.000250
#3	-.000276	.020986	-.000383	-.000215	-.003326	.002217	-.000332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001056	.0059002	.0021134	.0000678	-.000185	.0045073	-.001358
Stddev	.027049	.0006391	.0005167	.0003791	.000982	.0027549	.000162
%RSD	2562.180	10.83236	24.44737	559.0076	532.2198	61.12115	11.94077

#1	-.026170	.0058915	.0026899	.0004386	.000691	.0056689	-.001335
#2	-.004579	.0065436	.0019583	.0000838	-.001247	.0013618	-.001208
#3	.027582	.0052654	.0016921	-.000319	.000002	.0064912	-.001530

Sample Name: CCB02 Acquired: 9/14/2022 13:36:46 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19442 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001717	-.003628	-.000063
Stddev	.001181	.000659	.000052
%RSD	68.78468	18.16937	83.47934

#1	-.000847	-.003340	-.000010
#2	-.003062	-.003162	-.000063
#3	-.001243	-.004382	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.046	59398.53	8991.058	2249.942	3404.264
Stddev	117.992	89.79	39.291	71.558	9.051
%RSD	3.904385	.1511734	.4370024	3.180417	.2658860

#1	2949.557	59336.33	9035.950	2193.850	3396.066
#2	3158.197	59357.80	8974.300	2330.531	3413.977
#3	2958.385	59501.48	8962.925	2225.446	3402.748

Sample Name: N4578-03 Acquired: 9/14/2022 13:40:48 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982898	.0378880	.1167231	-.003609	.0022578	71.26163	.1550126
Stddev	.0007332	.0039566	.0085725	.002713	.0005065	2.37455	.0044607
%RSD	.7460068	10.44283	7.344309	75.17686	22.43248	3.332164	2.877655

#1	.0990926	.0338951	.1266018	-.004286	.0028386	72.85315	.1578362
#2	.0976553	.0379616	.1123281	-.000621	.0020273	72.39947	.1573317
#3	.0981216	.0418072	.1112393	-.005919	.0019076	68.53227	.1498701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001118	.0003252	2.925688	.2414324	-.003209	.0627245	272.7243
Stddev	.0001517	.0015330	.101765	.0005239	.000516	.0030404	1.7752
%RSD	135.5935	471.4591	3.478314	.2170104	16.09321	4.847228	.6509291

#1	.0002486	.0020071	2.996066	.2408495	-.002613	.0592554	270.9259
#2	.0001381	-.000038	2.971992	.2415832	-.003528	.0639922	272.7714
#3	-.000051	-.000994	2.809005	.2418643	-.003485	.0649259	274.4755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073936	3.052276	.0122343	-.003579	7.791125	.4350467	.0590163
Stddev	.0005403	.118656	.0005882	.000118	.073412	.0141898	.0015602
%RSD	7.307823	3.887461	4.807555	3.287732	.9422507	3.261682	2.643664

#1	.0077701	3.100567	.0129074	-.003683	7.722226	.4443598	.0598901
#2	.0076362	3.139172	.0118194	-.003451	7.782808	.4420650	.0572150
#3	.0067745	2.917089	.0119761	-.003602	7.868341	.4187153	.0599438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65749	-.078901	.0021687	.0060804	.1575578	6.911771	.7965569
Stddev	.11370	.039717	.0003272	.0007680	.0013329	.072934	.0099778
%RSD	1.066823	50.33789	15.08828	12.63068	.8459611	1.055207	1.252615

#1	10.52668	-.103919	.0018204	.0058719	.1581808	6.829298	.8078556
#2	10.71321	-.099680	.0022163	.0054382	.1584650	6.938242	.7928596
#3	10.73258	-.033105	.0024696	.0069311	.1560274	6.967772	.7889554

Sample Name: N4578-03 Acquired: 9/14/2022 13:40:48 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9990368	.0147999	-.245823
Stddev	.0144510	.0003939	.003184
%RSD	1.446491	2.661374	1.295065

#1	1.015588	.0149867	-.243192
#2	.992597	.0150657	-.244916
#3	.988925	.0143474	-.249362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3246.666	65648.05	9831.860	2493.689	3474.877
Stddev	2.093	90.13	382.895	47.567	231.895
%RSD	.0644656	.1372929	3.894435	1.907480	6.673474

#1	3246.483	65697.62	9570.517	2490.792	3212.665
#2	3248.845	65702.52	9653.689	2542.637	3558.984
#3	3244.671	65544.02	10271.37	2447.637	3652.983

Sample Name: N4578-03DUP Acquired: 9/14/2022 13:44:44 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951038	.0402598	.1241154	-.002879	.0021367	69.51008	.1516250
Stddev	.0005799	.0020684	.0019532	.002115	.0009055	1.00870	.0021975
%RSD	.6097616	5.137511	1.573727	73.45796	42.38119	1.451152	1.449317

#1	.0957732	.0419352	.1222822	-.002309	.0025993	70.37766	.1534039
#2	.0947840	.0379481	.1261699	-.005220	.0027174	68.40328	.1491685
#3	.0947543	.0408962	.1238941	-.001108	.0010933	69.74930	.1523026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000336	.0004639	2.826718	.2459757	-.003461	.0608886	286.8792
Stddev	.000057	.0013377	.041283	.0012233	.000556	.0027737	1.6075
%RSD	16.80249	288.3484	1.460441	.4973398	16.07603	4.555401	.5603515

#1	-.000273	-.000149	2.851102	.2458177	-.003647	.0601862	285.7421
#2	-.000355	.001998	2.779053	.2448390	-.002835	.0639460	286.1770
#3	-.000381	-.000458	2.849998	.2472703	-.003900	.0585336	288.7183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069971	2.987309	.0128324	-.002793	8.108450	.4205223	.0580211
Stddev	.0001564	.063667	.0006603	.000519	.037531	.0010689	.0016044
%RSD	2.235220	2.131263	5.145316	18.57555	.4628649	.2541936	2.765216

#1	.0068721	2.990242	.0125213	-.003294	8.092459	.4215303	.0596467
#2	.0071725	2.922226	.0135907	-.002828	8.081562	.4206352	.0579778
#3	.0069467	3.049460	.0123851	-.002258	8.151328	.4194014	.0564388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.92474	-.015820	.0019320	.0055440	.1554621	7.107407	.8299914
Stddev	.16268	.005488	.0000412	.0009207	.0011530	.139564	.0600044
%RSD	1.489129	34.68853	2.131711	16.60687	.7416596	1.963642	7.229523

#1	10.85782	-.020805	.0018999	.0047315	.1543780	6.975112	.7942729
#2	11.11021	-.009940	.0019177	.0065440	.1553348	7.253252	.8992673
#3	10.80619	-.016714	.0019785	.0053564	.1566735	7.093856	.7964340

Sample Name: N4578-03DUP Acquired: 9/14/2022 13:44:44 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.055326	.0144807	-.262738
Stddev	.082494	.0003415	.001800
%RSD	7.816877	2.358549	.6851848

#1	1.002940	.0148750	-.261585
#2	1.150418	.0142862	-.261816
#3	1.012621	.0142808	-.264812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3166.462	62915.51	10052.60	2421.492	3197.549
Stddev	4.457	82.73	142.96	44.341	59.217
%RSD	.1407670	.1314877	1.422157	1.831138	1.851940

#1	3166.769	62895.60	9918.88	2371.921	3248.092
#2	3161.859	63006.37	10203.29	2435.181	3132.394
#3	3170.757	62844.56	10035.62	2457.375	3212.162

Sample Name: N4578-03LX5 Acquired: 9/14/2022 13:48:40 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	.0223462	.0088830	.0230364	-.002493	-.000048	14.20603	.0293582
Stddev	.0010098	.0010090	.0005557	.002255	.001099	.03424	.0003107
%RSD	4.518714	11.35905	2.412329	90.47781	2277.975	.2410338	1.058278

#1	.0212644	.0085919	.0227996	-.003580	.001176	14.24363	.0294598
#2	.0225103	.0100055	.0236713	-.003998	-.000950	14.17663	.0296054
#3	.0232638	.0080514	.0226383	.000100	-.000371	14.19785	.0290095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	-.000018	.5948693	.0506198	-.000804	.0136268	55.47246
Stddev	.0000557	.000045	.0058803	.0001108	.000259	.0003308	.26954
%RSD	172.0585	254.8908	.9885021	.2189542	32.20042	2.427338	.4859018

#1	.0000082	-.000059	.5952263	.0506121	-.000586	.0132711	55.29340
#2	-.000007	-.000024	.5888186	.0505130	-.001090	.0136844	55.34152
#3	.000096	.000030	.6005629	.0507343	-.000737	.0139251	55.78246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015539	.6292758	.0024962	-.001030	1.634316	.0856890	.0128133
Stddev	.0001451	.0041600	.0002010	.000164	.020164	.0036600	.0002619
%RSD	9.334719	.6610769	8.052457	15.88767	1.233766	4.271301	2.043672

#1	.0013884	.6339285	.0025560	-.001139	1.653331	.0870657	.0129320
#2	.0016587	.6279835	.0026606	-.001108	1.613173	.0815402	.0125131
#3	.0016147	.6259153	.0022721	-.000842	1.636443	.0884610	.0129947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.124615	-.018391	.0000717	.0016067	.0317146	1.369108	.1591193
Stddev	.015157	.001849	.0003160	.0003116	.0006577	.013994	.0091731
%RSD	.7134150	10.05516	440.8955	19.39303	2.073918	1.022143	5.764940

#1	2.136501	-.016322	-.000258	.0012763	.0318670	1.373362	.1545916
#2	2.129798	-.018967	.000101	.0016487	.0322827	1.380483	.1530903
#3	2.107546	-.019883	.000372	.0018952	.0309940	1.353481	.1696760

Sample Name: N4578-03LX5 Acquired: 9/14/2022 13:48:40 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2014928	.0002656	-.050204
Stddev	.0135459	.0002564	.000281
%RSD	6.722755	96.52361	.5595816

#1	.1953227	-.000017	-.049986
#2	.1921304	.000332	-.050106
#3	.2170252	.000482	-.050521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.836	62775.06	9278.632	2286.340	3375.538
Stddev	8.009	174.31	37.912	17.214	.703
%RSD	.2622659	.2776780	.4085998	.7528934	.0208362

#1	3045.502	62601.07	9322.146	2272.240	3375.785
#2	3054.532	62949.69	9261.032	2281.257	3376.084
#3	3061.474	62774.43	9252.719	2305.523	3374.744

Sample Name: N4578-03MS Acquired: 9/14/2022 13:52:39 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7816399	1.921759	1.076638	1.861561	.6541202	71.04060
Stddev	.0163160	.064346	.035147	.035666	.0157152	.47681
%RSD	2.087409	3.348261	3.264476	1.915921	2.402487	.6711795

#1	.7760798	1.863106	1.042764	1.846802	.6456941	71.35602
#2	.7688306	1.911586	1.074218	1.835644	.6444150	70.49209
#3	.8000092	1.990585	1.112932	1.902238	.6722515	71.27371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3441854	.1644042	.1928381	3.942336	.6312568	.1997371
Stddev	.0022457	.0019956	.0041266	.027368	.0013794	.0065947
%RSD	.6524822	1.213855	2.139913	.6942133	.2185170	3.301700

#1	.3456468	.1662461	.1891351	3.957864	.6323541	.1934667
#2	.3415995	.1622840	.1920926	3.910735	.6297083	.1991304
#3	.3453098	.1646824	.1972866	3.958408	.6317081	.2066143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3479612	256.5514	.1856130	4.894131	.5230643	.0749109
Stddev	.0071708	1.3460	.0017945	.056220	.0109860	.0005604
%RSD	2.060789	.5246610	.9667798	1.148722	2.100318	.7481219

#1	.3457744	255.1004	.1863376	4.928924	.5122594	.0742652
#2	.3421384	256.7945	.1835696	4.829271	.5227107	.0752712
#3	.3559707	257.7593	.1869319	4.924197	.5342229	.0751963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80658	.6142403	.3256510	20.98672	.2722646	.3795822
Stddev	.03719	.0008849	.0018748	.10707	.0054587	.0074438
%RSD	.3441112	.1440704	.5757051	.5101847	2.004930	1.961058

#1	10.76374	.6136504	.3254978	20.87169	.2661869	.3767234
#2	10.83053	.6138127	.3238575	21.08348	.2767504	.3739916
#3	10.82548	.6152579	.3275977	21.00498	.2738565	.3880316

Sample Name: N4578-03MS Acquired: 9/14/2022 13:52:39 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6897598	.3304047	F 10.58457	6.600520	.9632536	.2069042
Stddev	.0209274	.0028377	.11706	.125077	.0285743	.0012607
%RSD	3.034017	.8588470	1.105972	1.894963	2.966437	.6093002

#1	.6705319	.3312519	10.45772	6.476301	.9389388	.2056228
#2	.6866980	.3327223	10.68844	6.598821	.9560955	.2081430
#3	.7120495	.3272399	10.60754	6.726439	.9947263	.2069469

Elem	Sr4077
Units	ppm
Avg	-.058982
Stddev	.002251
%RSD	3.817000

#1	-.056569
#2	-.061026
#3	-.059352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3084.709	62225.51	9967.213	2244.099	3118.664
Stddev	20.887	71.92	106.453	9.491	82.758
%RSD	.6771104	.1155813	1.068029	.4229361	2.653629

#1	3107.371	62303.03	9871.481	2243.805	3213.245
#2	3080.526	62212.55	10081.85	2253.734	3083.192
#3	3066.230	62160.95	9948.31	2234.759	3059.555

Sample Name: N4578-03MSD Acquired: 9/14/2022 13:56:18 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7747137	1.908724	1.069759	1.861617	.6483508	71.25212
Stddev	.0034285	.039046	.019535	.004261	.0027968	2.11431
%RSD	.4425457	2.045671	1.826081	.2288928	.4313710	2.967362

#1	.7715086	1.865108	1.047823	1.860449	.6457495	71.47644
#2	.7743037	1.920643	1.076176	1.858061	.6479940	69.03460
#3	.7783287	1.940423	1.085278	1.866340	.6513089	73.24533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3453483	.1654538	.1915248	3.987765	.6306709	.1985726
Stddev	.0106564	.0044446	.0012975	.131881	.0015842	.0038290
%RSD	3.085685	2.686314	.6774479	3.307149	.2511968	1.928283

#1	.3456735	.1657126	.1900266	3.984987	.6324746	.1943860
#2	.3345330	.1608854	.1922680	3.857295	.6300331	.1994350
#3	.3558383	.1697633	.1922798	4.121014	.6295050	.2018970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3459329	255.0666	.1854447	4.930105	.5214606	.0756342
Stddev	.0007436	1.0084	.0052784	.150593	.0065471	.0003728
%RSD	.2149658	.3953593	2.846372	3.054568	1.255524	.4928755

#1	.3450781	254.3288	.1864711	4.925701	.5143961	.0754439
#2	.3464302	254.6554	.1797284	4.781761	.5273238	.0753951
#3	.3462905	256.2157	.1901346	5.082852	.5226618	.0760638

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.79609	.6235080	.3263783	20.85191	.2690370	.3786828
Stddev	.04899	.0221809	.0012114	.11700	.0059186	.0012371
%RSD	.4537925	3.557441	.3711642	.5610932	2.199925	.3266914

#1	10.76284	.6134203	.3277740	20.85337	.2662390	.3773656
#2	10.77309	.6081639	.3255995	20.73419	.2758359	.3788627
#3	10.85235	.6489399	.3257615	20.96817	.2650362	.3798202

Sample Name: N4578-03MSD Acquired: 9/14/2022 13:56:18 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6857328	.3345508	F 10.59917	6.585297	.9596872	.2114596
Stddev	.0123519	.0129135	.19062	.083282	.0255051	.0078297
%RSD	1.801273	3.859963	1.798484	1.264659	2.657651	3.702697

#1	.6716030	.3279373	10.39526	6.502709	.9321524	.2060152
#2	.6911157	.3262838	10.62934	6.669256	.9644055	.2079310
#3	.6944799	.3494315	10.77291	6.583925	.9825038	.2204327

Elem	Sr4077
Units	ppm
Avg	-.057173
Stddev	.005828
%RSD	10.19350

#1	-.056127
#2	-.063453
#3	-.051939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.426	61802.08	9822.863	2219.536	3122.823
Stddev	11.143	100.03	276.532	5.067	62.464
%RSD	.3605650	.1618615	2.815191	.2283112	2.000226

#1	3102.274	61779.86	9785.300	2219.055	3193.582
#2	3088.849	61911.35	10116.26	2224.826	3099.553
#3	3080.156	61715.02	9567.03	2214.726	3075.335

Sample Name: N4578-03A Acquired: 9/14/2022 13:59:58 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	.8928679	2.157978	1.173170	2.020019	.8168050	69.23387	.3475250
Stddev	.0026838	.007864	.005506	.004330	.0049484	1.34657	.0060119
%RSD	.3005847	.3644334	.4693608	.2143741	.6058228	1.944956	1.729905

#1	.8915935	2.151666	1.167905	2.018060	.8116133	70.74028	.3539755
#2	.8910588	2.155478	1.172715	2.017015	.8173342	68.14706	.3420781
#3	.8959516	2.166788	1.178889	2.024983	.8214675	68.81427	.3465213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1747208	.2088017	3.732484	.6704813	.2158469	.3685481	282.5447
Stddev	.0033136	.0008954	.059829	.0026175	.0012858	.0021328	1.5744
%RSD	1.896511	.4288395	1.602933	.3903895	.5957051	.5786983	.5572254

#1	.1783974	.2085697	3.787635	.6677688	.2149626	.3675805	280.7594
#2	.1719648	.2080451	3.668876	.6729921	.2152561	.3670707	283.7345
#3	.1738004	.2097903	3.740942	.6706829	.2173219	.3709932	283.1402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833932	4.599305	.5694094	.0810720	11.43117	.7004310	.2709187
Stddev	.0031236	.081493	.0024218	.0003842	.02610	.0034010	.0002764
%RSD	1.703206	1.771851	.4253214	.4738910	.2283080	.4855592	.1020367

#1	.1869999	4.680886	.5672161	.0810933	11.41815	.7025895	.2708955
#2	.1815674	4.517901	.5690034	.0806776	11.46122	.6965106	.2712060
#3	.1816122	4.599130	.5720085	.0814451	11.41414	.7021930	.2706546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.08780	.2746413	.4152168	.7436831	.3333799	8.016721	7.314322
Stddev	.08709	.0089194	.0011186	.0016694	.0022007	.131915	.044565
%RSD	.4129731	3.247655	.2694110	.2244806	.6601181	1.645493	.6092905

#1	21.07428	.2654181	.4146450	.7420774	.3322874	7.880602	7.340700
#2	21.18085	.2832222	.4144997	.7435622	.3319392	8.143985	7.339398
#3	21.00826	.2752835	.4165058	.7454096	.3359131	8.025574	7.262867

Sample Name: N4578-03A Acquired: 9/14/2022 13:59:58 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.017725	.2185851	-.075873
Stddev	.006545	.0003300	.006438
%RSD	.6430946	.1509474	8.485745

#1	1.020540	.2185995	-.068616
#2	1.010244	.2189076	-.080899
#3	1.022392	.2182482	-.078104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3079.109	61456.77	9972.245	2214.007	3064.335
Stddev	11.032	191.87	173.460	1.848	13.460
%RSD	.3582863	.3122076	1.739427	.0834746	.4392435

#1	3086.973	61676.94	9790.138	2215.280	3074.741
#2	3083.855	61325.26	10135.52	2214.854	3069.130
#3	3066.498	61368.11	9991.08	2211.887	3049.134

Sample Name: N4578-07 Acquired: 9/14/2022 14:03:37 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821109	.0001968	.0928270	.0001687	.0026543	40.21368	.0698869
Stddev	.0009986	.0022174	.0062646	.0012306	.0004869	.25261	.0003124
%RSD	.5483242	1126.964	6.748721	729.2664	18.34526	.6281662	.4469463

#1	.1818424	-.000985	.0962322	.0012645	.0020950	40.34047	.0702453
#2	.1832163	.002755	.0855973	-.001163	.0028841	40.37778	.0696723
#3	.1812740	-.001179	.0966517	.000404	.0029838	39.92278	.0697433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010451	-.000296	2.729840	.1592348	.0036303	.0252481	117.0248
Stddev	.0000252	.000717	.004447	.0004667	.0006304	.0014119	.2530
%RSD	2.410684	242.2631	.1629188	.2930857	17.36485	5.592289	.2162048

#1	.0010614	.000279	2.733042	.1588754	.0041564	.0253668	116.9373
#2	.0010161	-.001100	2.724762	.1590667	.0029316	.0265970	116.8272
#3	.0010580	-.000068	2.731716	.1597622	.0038028	.0237806	117.3099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0902444	3.307053	.0167539	-.001355	7.120637	.6295078	.1453835
Stddev	.0008947	.009034	.0011716	.000186	.026885	.0023652	.0005898
%RSD	.9914521	.2731855	6.992950	13.70079	.3775638	.3757215	.4056684

#1	.0907296	3.297671	.0179346	-.001152	7.111211	.6311199	.1451501
#2	.0892119	3.315694	.0155916	-.001398	7.099734	.6267926	.1460542
#3	.0907918	3.307794	.0167355	-.001515	7.150966	.6306110	.1449460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.946103	.0081658	.0044854	.0039813	.4642075	7.444338	2.636308
Stddev	.047067	.0028086	.0001765	.0001125	.0056847	.036686	.111109
%RSD	.5261181	34.39457	3.934379	2.826237	1.224599	.4928088	4.214554

#1	8.891764	.0060972	.0046717	.0040456	.4696321	7.483948	2.746676
#2	8.974175	.0070370	.0043208	.0038514	.4646960	7.411526	2.524473
#3	8.972369	.0113632	.0044637	.0040470	.4582943	7.437541	2.637775

Sample Name: N4578-07 Acquired: 9/14/2022 14:03:37 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8200119	.0133623	-.101264
Stddev	.0388307	.0006951	.000311
%RSD	4.735387	5.202264	.3072716

#1	.8601266	.0140869	-.101233
#2	.7826070	.0127010	-.100969
#3	.8173022	.0132989	-.101589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.365	59348.29	9679.543	2278.279	3363.145
Stddev	4.328	141.38	43.250	3.720	247.414
%RSD	.1451554	.2382247	.4468135	.1632967	7.356627

#1	2986.362	59317.26	9641.484	2280.181	3220.636
#2	2978.827	59502.61	9670.570	2273.992	3648.833
#3	2978.907	59225.00	9726.575	2280.664	3219.965

Sample Name: N4578-11 Acquired: 9/14/2022 14:07:31 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280402	.0336613	.1158750	-.002401	.0032112	196.0673	.3355114
Stddev	.0010093	.0022061	.0012362	.001781	.0010408	1.0965	.0026627
%RSD	3.599630	6.553742	1.066796	74.14896	32.41025	.5592518	.7936296

#1	.0280707	.0362081	.1146668	-.000347	.0024880	197.3057	.3383914
#2	.0270160	.0324337	.1171373	-.003363	.0044040	195.2198	.3331390
#3	.0290339	.0323420	.1158209	-.003495	.0027416	195.6764	.3350039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053501	.0022299	4.612602	.1842024	.0340582	.0472360	245.0048
Stddev	.0000687	.0008893	.037041	.0002759	.0017442	.0020964	.1810
%RSD	1.283136	39.88285	.8030291	.1497940	5.121219	4.438058	.0738694

#1	.0054239	.0014115	4.646164	.1838872	.0323263	.0460801	245.1337
#2	.0053384	.0031763	4.572860	.1843196	.0358144	.0496559	244.7979
#3	.0052881	.0021019	4.618783	.1844004	.0340338	.0459721	245.0829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.813187	3.722450	.1155713	-.002139	1.724897	.3369115	.2474608
Stddev	.019112	.017536	.0045070	.000521	.004469	.0018309	.0025253
%RSD	.6793839	.4710937	3.899712	24.37762	.2590858	.5434203	1.020487

#1	2.833540	3.727516	.1114965	-.001848	1.729373	.3350984	.2502629
#2	2.795621	3.702939	.1204122	-.002741	1.724882	.3368765	.2467583
#3	2.810399	3.736896	.1148051	-.001828	1.720435	.3387596	.2453611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.382920	-.032180	.0025259	.0079299	2.535433	6.870801	3.784242
Stddev	.051029	.003371	.0002588	.0000964	.023623	.083323	.191405
%RSD	.9479716	10.47659	10.24559	1.216204	.9317235	1.212717	5.057944

#1	5.324066	-.028288	.0028241	.0078274	2.562683	6.775797	3.624317
#2	5.409874	-.034220	.0023602	.0079436	2.520751	6.931475	3.996317
#3	5.414819	-.034031	.0023933	.0080188	2.522865	6.905130	3.732091

Sample Name: N4578-11 Acquired: 9/14/2022 14:07:31 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3298404	.0212465	-.240763
Stddev	.0212884	.0008990	.000238
%RSD	6.454136	4.231051	.0989782

#1	.3145742	.0221484	-.241016
#2	.3541588	.0212406	-.240543
#3	.3207881	.0203506	-.240731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.219	61197.44	9936.262	2354.348	3125.841
Stddev	1.059	89.82	80.981	31.697	54.233
%RSD	.0340713	.1467711	.8150027	1.346330	1.734985

#1	3107.560	61201.18	9845.124	2317.754	3188.463
#2	3106.032	61285.33	9999.950	2373.275	3094.752
#3	3108.065	61105.81	9963.711	2372.015	3094.308

Sample Name: N4578-15 Acquired: 9/14/2022 14:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6135582	.1321885	.1330985	-.008102	.0074224	131.2185
Stddev	.0046228	.0011458	.0007587	.002380	.0010088	.8448
%RSD	.7534424	.8668070	.5700276	29.36955	13.59190	.6437829

#1	.6180001	.1323125	.1330895	-.006978	.0063472	130.2573
#2	.6087736	.1332673	.1338617	-.006493	.0083483	131.5551
#3	.6139010	.1309858	.1323444	-.010836	.0075717	131.8430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.758287	.0057471	.0092975	7.956104	.6212471	.0010061
Stddev	.011727	.0000551	.0009187	.033706	.0006223	.0003083
%RSD	.6669635	.9596368	9.881344	.4236452	.1001750	30.64274

#1	1.744856	.0056895	.0082816	7.918667	.6214758	.0007422
#2	1.766494	.0057995	.0100701	7.984038	.6205428	.0013450
#3	1.763512	.0057523	.0095407	7.965607	.6217227	.0009312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006227	842.2204	.2193446	14.38928	.0360709	-.008661
Stddev	.0008013	4.6429	.0012220	.05889	.0009303	.000861
%RSD	128.6696	.5512718	.5571356	.4092754	2.579088	9.944014

#1	.0006791	837.7770	.2180376	14.34038	.0354791	-.008920
#2	.0013943	847.0400	.2195373	14.37280	.0371432	-.007700
#3	-.000205	841.8441	.2204588	14.45466	.0355905	-.009363

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.996112	.6055405	.2355311	45.64340	^ *****	.0079872
Stddev	.046679	.0032361	.0016452	.20976	-----	.0001199
%RSD	.6672155	.5344082	.6985125	.4595586	-----	1.501574

#1	6.948545	.6023510	.2374019	45.42816	^ -----	.0081256
#2	7.041849	.6088212	.2348816	45.84721	^ -----	.0079218
#3	6.997942	.6054493	.2343097	45.65483	^ -----	.0079142

Sample Name: N4578-15 Acquired: 9/14/2022 14:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114450	.4024253	8.284302	F 29.76068	9.414137	.0316840
Stddev	.0012189	.0041406	.070265	.10779	.209076	.0001067
%RSD	10.65046	1.028908	.8481697	.3621982	2.220873	.3367798
#1	.0105034	.3981947	8.203435	29.70484	9.258220	.0315730
#2	.0128218	.4026114	8.330444	29.69227	9.651720	.0316934
#3	.0110098	.4064696	8.319027	29.88494	9.332470	.0317857

Elem	Sr4077
Units	ppm
Avg	-.725259
Stddev	.004278
%RSD	.5898454
#1	-.721792
#2	-.730040
#3	-.723944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.063	56817.02	9388.123	2087.610	2893.847
Stddev	13.655	114.12	12.350	7.822	13.849
%RSD	.4744606	.2008547	.1315448	.3746800	.4785675
#1	2875.358	56750.18	9378.696	2079.916	2897.463
#2	2892.869	56752.10	9402.102	2087.360	2905.529
#3	2865.963	56948.79	9383.569	2095.553	2878.549

Sample Name: N4578-19 Acquired: 9/14/2022 14:15:05 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1453308	.0779791	.1735279	-.006797	.0042424	127.9247
Stddev	.0015299	.0034751	.0085658	.003819	.0014789	.5476
%RSD	1.052709	4.456412	4.936297	56.18184	34.85985	.4280758

#1	.1459602	.0819821	.1636401	-.002425	.0025416	128.2846
#2	.1435866	.0757365	.1786888	-.008483	.0049597	127.2945
#3	.1464456	.0762187	.1782548	-.009482	.0052258	128.1950

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4097849	.0018761	.0055317	8.492809	.4713459	.0040859
Stddev	.0018203	.0002349	.0027668	.039296	.0007022	.0013828
%RSD	.4442104	12.52245	50.01726	.4626982	.1489799	33.84410

#1	.4107899	.0020747	.0023379	8.487132	.4720376	.0024963
#2	.4076837	.0016168	.0070578	8.456660	.4713666	.0047501
#3	.4108811	.0019368	.0071994	8.534635	.4706336	.0050113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510742	523.5847	.1328447	12.34693	.0466056	-.003505
Stddev	.0004991	.8817	.0000606	.11901	.0020817	.000622
%RSD	.9771101	.1684025	.0456148	.9638777	4.466553	17.73488

#1	.0511784	522.6351	.1329144	12.44243	.0442395	-.003847
#2	.0515130	523.7412	.1328044	12.21360	.0481557	-.003881
#3	.0505313	524.3776	.1328154	12.38474	.0474215	-.002788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.841310	.6070329	.3708168	32.74572	^ *****	.0075911
Stddev	.007607	.0048751	.0020911	.11075	-----	.0006651
%RSD	.1111966	.8031011	.5639228	.3382213	-----	8.761750

#1	6.833178	.6092865	.3725724	32.61934	^ -----	.0076852
#2	6.848252	.6014387	.3713748	32.82585	^ -----	.0068840
#3	6.842499	.6103734	.3685033	32.79197	^ -----	.0082042

Sample Name: N4578-19 Acquired: 9/14/2022 14:15:05 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121252	.2215803	F 13.07510	4.808973	3.545517	.0434805
Stddev	.0004725	.0005158	.04265	.238306	.182071	.0000582
%RSD	3.896770	.2327994	.3262165	4.955444	5.135258	.1338295

#1	.0120441	.2221560	13.02609	4.538811	3.339029	.0434170
#2	.0126330	.2214247	13.10390	4.989320	3.682997	.0434932
#3	.0116985	.2211602	13.09529	4.898788	3.614525	.0435313

Elem	Sr4077
Units	ppm
Avg	-.467850
Stddev	.001039
%RSD	.2220036

#1	-.466656
#2	-.468542
#3	-.468353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.705	58689.76	10087.75	2198.398	3055.478
Stddev	17.994	84.05	63.27	11.270	158.710
%RSD	.6108471	.1432095	.6271950	.5126471	5.194282

#1	2962.259	58630.25	10024.42	2189.793	3238.205
#2	2948.302	58653.12	10150.97	2194.246	2976.241
#3	2926.553	58785.91	10087.87	2211.155	2951.988

Sample Name: CCV03 Acquired: 9/14/2022 14:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072090	4.904028	4.879676	5.063059	5.057093	9.719272
Stddev	.030849	.012515	.016713	.023338	.025834	.066251
%RSD	.6082062	.2551958	.3425103	.4609493	.5108464	.6816454

#1	5.043756	4.891282	4.867803	5.040827	5.038785	9.651296
#2	5.067560	4.904502	4.872436	5.060985	5.045851	9.722870
#3	5.104953	4.916299	4.898789	5.087365	5.086643	9.783651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.921572	2.407824	2.408608	23.30525	1.020601	2.372494
Stddev	.118198	.0001851	.006378	.16101	.003173	.006558
%RSD	1.191325	.0768921	.2648111	.6908873	.3108496	.2764330

#1	9.827485	2.407164	2.406033	23.14663	1.017029	2.366910
#2	9.882991	2.406393	2.403920	23.30055	1.023091	2.370855
#3	10.05424	2.409915	2.415872	23.46856	1.021683	2.379716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251918	5.081819	2.484912	24.47640	2.407552	1.305179
Stddev	.002600	.072955	.022287	.32644	.004606	.004155
%RSD	.2076601	1.435598	.8968766	1.333682	.1913210	.3183494

#1	1.249526	5.004845	2.464180	24.16272	2.405211	1.300388
#2	1.251545	5.090665	2.482073	24.45222	2.404586	1.307791
#3	1.254685	5.149947	2.508482	24.81425	2.412858	1.307358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.34878	2.422171	2.516885	25.17882	F 4.211255	5.075065
Stddev	.06809	.020387	.013604	.10775	.004028	.024251
%RSD	.2584281	.8416729	.5404953	.4279478	.0956486	.4778473

#1	26.27019	2.406316	2.503915	25.11466	4.208097	5.054675
#2	26.38588	2.415028	2.515697	25.11857	4.209877	5.068637
#3	26.39026	2.445167	2.531044	25.30322	4.215791	5.101882

Sample Name: CCV03 Acquired: 9/14/2022 14:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.691300	F 4.358908	5.228700	4.758983	4.693780	4.592460
Stddev	.007884	.027241	.048995	.005983	.020548	.008383
%RSD	.1680492	.6249435	.9370433	.1257269	.4377802	.1825324

#1	4.686725	4.345442	5.172140	4.754217	4.681402	4.595451
#2	4.686772	4.341022	5.258077	4.757034	4.682438	4.582991
#3	4.700403	4.390259	5.255884	4.765698	4.717500	4.598936

Elem	Sr4077
Units	ppm
Avg	F 4.403637
Stddev	.047814
%RSD	1.085779

#1	4.386046
#2	4.367111
#3	4.457755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.921	56133.68	9032.397	2019.295	3060.980
Stddev	12.242	157.78	38.552	14.354	6.732
%RSD	.4370857	.2810874	.4268232	.7108611	.2199458

#1	2811.780	56315.08	9049.591	2029.471	3066.217
#2	2803.329	56057.66	9059.360	2025.539	3063.336
#3	2787.653	56028.30	8988.239	2002.877	3053.386

Sample Name: CCB03 Acquired: 9/14/2022 14:31:41 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	-.000073	.0006432	.0002771	-.000260	.0000568	-.008753	-.003141
Stddev	.000865	.0007223	.0010268	.000280	.0014487	.006759	.000423
%RSD	1182.383	112.3005	370.4793	107.6385	2551.969	77.22070	13.46522

#1	.000924	.0013170	.0005596	-.000121	.0000359	-.003292	-.003544
#2	-.000622	.0007318	.0011331	-.000583	.0015158	-.006654	-.002701
#3	-.000521	-.000119	-.000861	-.000077	-.001381	-.016313	-.003180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000196	.0000097	-.003668	-.000119	.0001180	-.000445	.0010960
Stddev	.0000319	.0000190	.007226	.000202	.0001275	.000347	.0066194
%RSD	163.3346	194.5571	196.9740	169.5348	108.0382	77.94952	603.9395

#1	-.000016	.0000227	.001110	-.000076	.0002644	-.000154	-.001947
#2	.000027	.0000186	-.000134	-.000339	.0000577	-.000353	-.003455
#3	.000047	-.000012	-.011981	.000058	.0000319	-.000829	.008690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	-.006195	-.000061	.0001876	.0027369	.0012172	-.000069
Stddev	.0002467	.005141	.000065	.0002692	.0050331	.0009145	.000082
%RSD	2819.356	82.98707	107.6385	143.4786	183.8950	75.13062	118.5350

#1	.0002924	-.004816	.000008	-.000003	-.003049	.0019782	.000004
#2	-.000110	-.001884	-.000122	.000070	.005156	.0014707	-.000053
#3	-.000156	-.011884	-.000069	.000496	.006104	.0002027	-.000158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284471	.0083962	.0021641	.0000530	-.000226	.0137454	-.001573
Stddev	.0215063	.0001757	.0007093	.0004266	.000299	.0101730	.000503
%RSD	75.60102	2.093119	32.77492	804.2453	132.5046	74.00997	31.95400

#1	.0213456	.0085509	.0028864	-.000031	-.000001	.0061879	-.001073
#2	.0113896	.0084327	.0021374	.000515	-.000111	.0253122	-.001569
#3	.0526060	.0082051	.0014685	-.000325	-.000565	.0097362	-.002079

Sample Name: CCB03 Acquired: 9/14/2022 14:31:41 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000574	-.003926	-.000066
Stddev	.000532	.000071	.000027
%RSD	92.56121	1.811852	40.63659

#1	-.000369	-.003952	-.000037
#2	-.000176	-.003846	-.000070
#3	-.001178	-.003981	-.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.388	57066.63	9221.242	2240.500	3456.297
Stddev	62.487	115.35	210.978	47.394	111.545
%RSD	2.098014	.2021377	2.287957	2.115330	3.227297

#1	2914.464	57067.18	8995.925	2186.113	3331.803
#2	3039.331	56951.00	9253.675	2262.432	3547.147
#3	2981.369	57181.70	9414.125	2272.956	3489.941

Sample Name: N4578-23 Acquired: 9/14/2022 14:35:41 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5963177	.1525601	.2285786	-.015085	.0105389	195.7989
Stddev	.0042623	.0045057	.0010488	.003089	.0038673	1.0880
%RSD	.7147666	2.953418	.4588286	20.47395	36.69547	.5556746

#1	.5971417	.1510685	.2278442	-.012045	.0093840	196.7762
#2	.5917036	.1576224	.2281119	-.014991	.0148521	195.9941
#3	.6001079	.1489892	.2297798	-.018220	.0073806	194.6266

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2974148	-.000508	.0205264	7.978088	.6816607	-.003045
Stddev	.0005454	.000124	.0010141	.008699	.0008343	.000334
%RSD	.1833897	24.45972	4.940414	.1090412	.1223909	10.97074

#1	.2980440	-.000645	.0199932	7.983522	.6821545	-.003426
#2	.2971250	-.000479	.0198901	7.968054	.6821301	-.002906
#3	.2970755	-.000401	.0216958	7.982687	.6806974	-.002804

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007987	F 1042.198	.1383133	12.19171	.0523845	-.010147
Stddev	.002746	2.036	.0011091	.06161	.0009101	.000446
%RSD	34.37993	.1953454	.8019101	.5053406	1.737263	4.395958

#1	-.010504	1040.567	.1394583	12.25910	.0516322	-.009901
#2	-.008399	1044.480	.1372438	12.17775	.0521254	-.009879
#3	-.005058	1041.546	.1382379	12.13827	.0533961	-.010662

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.787360	.9829970	.2753223	31.47310	^ *****	.0303104
Stddev	.020859	.0020427	.0064389	.18406	----	.0011599
%RSD	.2678509	.2078005	2.338675	.5848283	----	3.826634

#1	7.809170	.9823990	.2827573	31.66916	^ ----	.0296360
#2	7.785305	.9813200	.2716291	31.44614	^ ----	.0296456
#3	7.767605	.9852719	.2715805	31.30400	^ ----	.0316497

Sample Name: N4578-23 Acquired: 9/14/2022 14:35:41 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149875	.3215733	F 13.17652	3.342085	1.475881	.0789159
Stddev	.0004910	.0015116	.03371	.041871	.021637	.0013322
%RSD	3.276194	.4700663	.2558087	1.252840	1.466031	1.688076

#1	.0145623	.3229646	13.20969	3.298327	1.453640	.0775661
#2	.0148753	.3217904	13.17757	3.346157	1.477142	.0802297
#3	.0155249	.3199649	13.14230	3.381771	1.496859	.0789518

Elem	Sr4077
Units	ppm
Avg	F -1.02612
Stddev	.00235
%RSD	.2292523

#1	-1.02375
#2	-1.02845
#3	-1.02616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.441	56940.47	9721.767	2130.881	2827.124
Stddev	8.794	127.08	21.069	24.653	8.996
%RSD	.3064784	.2231738	.2167175	1.156928	.3182083

#1	2876.857	56969.89	9714.268	2102.581	2836.426
#2	2871.743	56801.27	9705.473	2147.689	2826.477
#3	2859.726	57050.26	9745.559	2142.374	2818.468

Sample Name: N4578-27 Acquired: 9/14/2022 14:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2760558	.0597014	.1397028	.0001049	.0044031	85.76189	.1346778
Stddev	.0056544	.0004155	.0021855	.0035000	.0019130	.85770	.0013490
%RSD	2.048269	.6959268	1.564413	3337.938	43.44808	1.000095	1.001664

#1	.2809788	.0600688	.1377555	.0027809	.0029610	84.79425	.1331741
#2	.2773084	.0592505	.1420666	-.003856	.0036749	86.06291	.1350776
#3	.2698801	.0597849	.1392864	.001390	.0065733	86.42850	.1357818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000327	.0006795	11.99288	.3783873	-.001662	.0483756	370.7915
Stddev	.000071	.0014571	.08838	.0007551	.000511	.0039883	.1860
%RSD	21.60629	214.4500	.7369698	.1995515	30.72725	8.244369	.0501755

#1	-.000271	-.000137	11.89097	.3787725	-.001844	.0485974	370.8033
#2	-.000407	.002362	12.03918	.3788720	-.001085	.0522483	370.9713
#3	-.000305	-.000186	12.04850	.3775173	-.002056	.0442810	370.5998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333707	7.830440	.0138191	-.003071	4.768009	.3609244	.1308963
Stddev	.0006027	.118071	.0004557	.000458	.013565	.0025019	.0011223
%RSD	1.806131	1.507844	3.297791	14.92381	.2844974	.6931928	.8574245

#1	.0327432	7.722342	.0134811	-.002673	4.774276	.3598436	.1319142
#2	.0334238	7.812539	.0143374	-.002967	4.752444	.3591445	.1296927
#3	.0339451	7.956439	.0136388	-.003572	4.777308	.3637850	.1310822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.97770	-.014976	.0041788	.0053906	.2242776	4.463585	2.370079
Stddev	.07573	.004645	.0006119	.0008724	.0021918	.015041	.141292
%RSD	.3610045	31.01716	14.64219	16.18352	.9772892	.3369743	5.961488

#1	20.89025	-.009666	.0048585	.0050403	.2217938	4.446841	2.283173
#2	21.02209	-.016975	.0040057	.0063837	.2250986	4.475951	2.533110
#3	21.02074	-.018287	.0036721	.0047479	.2259404	4.467965	2.293954

Sample Name: N4578-27 Acquired: 9/14/2022 14:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.172995	.0145158	-.336991
Stddev	.184882	.0010226	.000721
%RSD	5.826736	7.044892	.2139441

#1	3.052883	.0135263	-.336180
#2	3.385895	.0144525	-.337560
#3	3.080207	.0155687	-.337233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.306	57157.50	9366.020	2197.794	3114.054
Stddev	52.371	54.14	72.539	10.571	59.670
%RSD	1.784795	.0947237	.7744861	.4809704	1.916159

#1	2904.450	57151.93	9441.843	2195.877	3164.289
#2	2903.689	57214.22	9358.931	2209.192	3048.097
#3	2994.777	57106.36	9297.287	2188.313	3129.776

Sample Name: N4578-31 Acquired: 9/14/2022 14:45:08 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062189	.0220692	.0217556	-.004232	-.000175	11.21471	.0203827
Stddev	.0005481	.0009676	.0000644	.002702	.000577	.29473	.0006316
%RSD	8.813671	4.384294	.2959724	63.84386	330.5589	2.628063	3.098465

#1	.0060477	.0214450	.0217529	-.005032	.000203	11.39203	.0209007
#2	.0068322	.0215789	.0218213	-.001220	-.000839	11.37762	.0205682
#3	.0057769	.0231838	.0216926	-.006444	.000112	10.87449	.0196792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017182	-.000307	.5162993	.0657599	.0095380	.0032407	117.4090
Stddev	.0000339	.000462	.0045414	.0002778	.0005177	.0009691	.1950
%RSD	1.975395	150.3641	.8796030	.4224769	5.428267	29.90291	.1661011

#1	.0017294	-.000160	.5202419	.0656165	.0098895	.0033706	117.3037
#2	.0017450	.000063	.5173224	.0655832	.0097810	.0041382	117.6340
#3	.0016800	-.000825	.5113337	.0660802	.0089434	.0022132	117.2893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1703716	.2502403	.0250028	-.001278	.7000376	.0379808	.0790577
Stddev	.0039906	.0073822	.0008683	.000122	.0031386	.0021315	.0009352
%RSD	2.342307	2.950050	3.472804	9.566133	.4483478	5.611991	1.182987

#1	.1724511	.2437353	.0250906	-.001175	.6964160	.0379550	.0790789
#2	.1728930	.2582636	.0258238	-.001413	.7019661	.0401250	.0799822
#3	.1657707	.2487218	.0240939	-.001246	.7017307	.0358623	.0781121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5144408	-.019020	.0034179	.0003115	.2443758	2.417844	1.651893
Stddev	.0242513	.003391	.0002386	.0002726	.0020937	.074814	.062722
%RSD	4.714108	17.82991	6.980919	87.52351	.8567698	3.094225	3.796953

#1	.4991065	-.019044	.0032115	.0006003	.2460476	2.391036	1.671365
#2	.5018158	-.022399	.0036791	.0000587	.2450523	2.360128	1.702570
#3	.5424000	-.015616	.0033631	.0002754	.2420274	2.502368	1.581745

Sample Name: N4578-31 Acquired: 9/14/2022 14:45:08 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0339517	-.004342	-.119604
Stddev	.0035194	.000846	.000181
%RSD	10.36577	19.47551	.1509356

#1	.0354252	-.004655	-.119500
#2	.0364948	-.004985	-.119812
#3	.0299351	-.003384	-.119499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.730	56828.84	9526.342	2244.750	3283.571
Stddev	68.732	120.43	249.471	40.895	79.414
%RSD	2.356473	.2119219	2.618749	1.821823	2.418540

#1	2874.525	56689.84	9359.775	2203.922	3232.508
#2	2879.625	56894.58	9406.088	2244.614	3243.140
#3	2996.041	56902.09	9813.162	2285.713	3375.066

Sample Name: N4578-36 Acquired: 9/14/2022 14:49:07 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.090916	.0274074	.0419597	.0034655	.0014113	31.97183	.0540395
Stddev	.037672	.0007334	.0027762	.0019237	.0002740	.81330	.0016864
%RSD	3.453277	2.675895	6.616382	55.51057	19.41280	2.543802	3.120734

#1	1.116877	.0270568	.0406630	.0022306	.0017217	32.90599	.0559447
#2	1.047708	.0269151	.0400692	.0056820	.0013091	31.42131	.0527382
#3	1.108163	.0282503	.0451470	.0024839	.0012031	31.58819	.0534355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000693	-.000044	7.059257	.2823407	-.001462	.0613627	169.7916
Stddev	.000088	.000739	.170440	.0013077	.000296	.0037407	.2904
%RSD	12.65880	1665.223	2.414419	.4631590	20.26779	6.096071	.1710552

#1	-.000609	-.000684	7.256017	.2838489	-.001350	.0641618	170.0995
#2	-.000784	-.000214	6.957136	.2815224	-.001798	.0571142	169.7530
#3	-.000686	.000765	6.964618	.2816509	-.001238	.0628121	169.5224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0612385	1.876505	.0050655	-.001572	4.538926	.1946816	.0218298
Stddev	.0014982	.070995	.0002035	.000379	.014814	.0037895	.0003244
%RSD	2.446450	3.783369	4.017076	24.07371	.3263839	1.946496	1.486165

#1	.0629670	1.958352	.0049046	-.001847	4.533998	.1983875	.0215116
#2	.0603117	1.839588	.0049977	-.001141	4.555577	.1908138	.0218177
#3	.0604370	1.831574	.0052942	-.001730	4.527204	.1948436	.0221602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.231071	-.017872	.0035087	.0034990	.1520686	6.033151	1.295797
Stddev	.030424	.008078	.0004057	.0003691	.0007409	.146105	.042392
%RSD	.4882568	45.19909	11.56322	10.54891	.4872457	2.421696	3.271533

#1	6.196129	-.027165	.0039038	.0038798	.1515097	5.865335	1.270826
#2	6.251684	-.012539	.0030931	.0034743	.1529091	6.132062	1.271820
#3	6.245400	-.013910	.0035293	.0031428	.1517871	6.102055	1.344744

Sample Name: N4578-36 Acquired: 9/14/2022 14:49:07 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5692982	.0007706	-.121261
Stddev	.0237139	.0001627	.001132
%RSD	4.165469	21.11352	.9333308

#1	.5598214	.0007446	-.119972
#2	.5517882	.0009447	-.122092
#3	.5962851	.0006224	-.121720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.803	58869.34	9889.075	2301.503	3284.425
Stddev	104.320	246.47	268.353	4.494	141.191
%RSD	3.455669	.4186690	2.713634	.1952614	4.298809

#1	2957.238	58590.68	9581.564	2305.620	3405.742
#2	3139.251	59058.74	10075.86	2302.180	3318.087
#3	2959.920	58958.59	10009.80	2296.709	3129.445

Sample Name: N4578-41 Acquired: 9/14/2022 14:53:01 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2303054	.0323641	.1173335	.0010084	.0016515	25.43651
Stddev	.0084545	.0006134	.0046912	.0000771	.0003149	.30699
%RSD	3.670974	1.895430	3.998157	7.642102	19.06538	1.206881

#1	.2241692	.0330675	.1142661	.0009296	.0015556	25.73875
#2	.2399491	.0319398	.1227338	.0010836	.0020031	25.44580
#3	.2267980	.0320851	.1150007	.0010122	.0013957	25.12498

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056149	-.000040	-.001366	17.29635	.1809955	.0002643
Stddev	.0012698	.000068	.000226	.11843	.0005259	.0002592
%RSD	.6175439	169.7506	16.54649	.6846938	.2905433	98.10292

#1	.2069201	.000004	-.001504	17.42827	.1803915	.0001266
#2	.2055408	-.000006	-.001105	17.26160	.1812434	.0005633
#3	.2043839	-.000118	-.001489	17.19919	.1813517	.0001029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201708	212.2140	.0350725	6.503284	.0146926	-.001658
Stddev	.0001522	1.3037	.0008953	.023880	.0003685	.000175
%RSD	.7545556	.6143296	2.552822	.3671986	2.508247	10.54351

#1	.0200606	210.7086	.0360856	6.513022	.0150137	-.001790
#2	.0201073	212.9630	.0347441	6.520757	.0147739	-.001724
#3	.0203445	212.9702	.0343876	6.476074	.0142902	-.001459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.816180	.3216057	.1232799	19.90258	.0235949	.0058324
Stddev	.025258	.0005994	.0014112	.10650	.0093529	.0001936
%RSD	.4342639	.1863709	1.144692	.5351012	39.63950	3.320035

#1	5.803009	.3219637	.1231396	19.81434	.0135162	.0056286
#2	5.845300	.3219397	.1247560	20.02088	.0319946	.0058546
#3	5.800229	.3209138	.1219441	19.87252	.0252738	.0060139

Sample Name: N4578-41 Acquired: 9/14/2022 14:53:01 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028874	.3284140	9.919407	1.647616	F 14.80867	.0092762
Stddev	.0002553	.0019951	.136545	.002249	.02849	.0008403
%RSD	8.841535	.6074916	1.376541	.1364952	.1923726	9.058706
#1	.0027112	.3290356	9.766113	1.646809	14.78779	.0088902
#2	.0031802	.3300244	10.02799	1.645881	14.79711	.0086983
#3	.0027708	.3261821	9.96412	1.650157	14.84112	.0102402

Elem	Sr4077
Units	ppm
Avg	-.062926
Stddev	.003355
%RSD	5.331976
#1	-.059332
#2	-.063471
#3	-.065976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.848	55512.22	9335.799	2140.359	3326.097
Stddev	104.858	196.57	78.650	25.815	114.662
%RSD	3.460822	.3540994	.8424594	1.206122	3.447352
#1	3109.922	55738.68	9249.975	2153.142	3414.680
#2	2911.159	55385.66	9352.988	2110.647	3196.587
#3	3068.464	55412.32	9404.432	2157.289	3367.025

Sample Name: N4579-03 Acquired: 9/14/2022 14:56:52 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1245291	.0560613	.1265389	-.000109	.0051526	122.7622	.2367116
Stddev	.0008395	.0048531	.0069721	.002483	.0012666	1.2622	.0020521
%RSD	.6741531	8.656742	5.509835	2285.323	24.58263	1.028153	.8669170

#1	.1254984	.0519119	.1319527	-.001221	.0043473	124.1787	.2390145
#2	.1240368	.0613978	.1186717	.002736	.0066126	121.7570	.2350767
#3	.1240520	.0548741	.1289922	-.001840	.0044978	122.3509	.2360438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025970	.0066441	7.987739	.5315208	.0130177	.0325244	433.1053
Stddev	.0001434	.0021229	.055699	.0016045	.0012283	.0013676	.8337
%RSD	5.521620	31.95141	.6973104	.3018649	9.435821	4.204944	.1924910

#1	.0027350	.0077392	8.052009	.5296774	.0135854	.0338586	432.4226
#2	.0026071	.0041973	7.957722	.5326035	.0116082	.0325890	432.8589
#3	.0024488	.0079957	7.953487	.5322814	.0138594	.0311256	434.0344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1804977	14.59523	.0493960	-.002259	5.656591	.6210470	.2727473
Stddev	.0026815	.18135	.0018554	.000436	.009683	.0029415	.0016073
%RSD	1.485627	1.242523	3.756241	19.30724	.1711813	.4736363	.5892991

#1	.1835641	14.80362	.0506716	-.001895	5.659416	.6241648	.2739469
#2	.1793364	14.47323	.0472675	-.002140	5.645810	.6206551	.2709210
#3	.1785926	14.50884	.0502490	-.002743	5.664548	.6183211	.2733738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.46297	^ *****	.0123078	.0073531	.5140022	7.589094	5.321318
Stddev	.05561	-----	.0002078	.0006757	.0045746	.018296	.215669
%RSD	.1825392	-----	1.688162	9.189217	.8899875	.2410852	4.052921

#1	30.52231	^ -----	.0120691	.0079251	.5184237	7.585081	5.424032
#2	30.41205	^ -----	.0124058	.0075266	.5092886	7.573137	5.073491
#3	30.45456	^ -----	.0124484	.0066076	.5142943	7.609064	5.466430

Sample Name: N4579-03 Acquired: 9/14/2022 14:56:52 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.585818	.0621295	-.418090
Stddev	.160645	.0005233	.000978
%RSD	4.479997	.8423392	.2339299

#1	3.670941	.0617407	-.417116
#2	3.400525	.0627245	-.418084
#3	3.685987	.0619232	-.419072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.620	61053.99	10449.56	2317.748	3006.049
Stddev	6.510	131.63	76.15	4.355	135.928
%RSD	.2082716	.2155945	.7287317	.1878944	4.521807

#1	3130.413	61205.98	10361.99	2318.555	2932.073
#2	3128.239	60978.75	10486.52	2321.643	3162.920
#3	3118.209	60977.23	10500.17	2313.046	2923.153

Sample Name: N4579-07 Acquired: 9/14/2022 15:00:39 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317803	-.001816	.0830897	.0013016	.0036999	38.36494	.1128304
Stddev	.0013375	.001883	.0033033	.0019338	.0013528	1.21768	.0034254
%RSD	4.208685	103.6427	3.975555	148.5791	36.56350	3.173928	3.035924

#1	.0331540	-.003115	.0826864	.0023763	.0036720	39.51317	.1161284
#2	.0317045	.000343	.0800066	.0024593	.0023612	38.49361	.1130725
#3	.0304822	-.002677	.0865762	-.000931	.0050664	37.08804	.1092903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016321	.0000535	1.194147	.2678511	.0061546	.0233589	103.0165
Stddev	.0000924	.0004366	.033355	.0006344	.0005019	.0013541	.3995
%RSD	5.662067	815.5023	2.793231	.2368431	8.155463	5.796951	.3878336

#1	.0016981	-.000118	1.219492	.2677604	.0057201	.0218047	102.5708
#2	.0016717	-.000271	1.206590	.2685259	.0060396	.0239875	103.3424
#3	.0015265	.000550	1.156359	.2672669	.0067040	.0242843	103.1363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0870770	4.421668	.0153306	-.000735	3.181137	.6098613	.1014880
Stddev	.0019104	.097584	.0006035	.000346	.054211	.0094102	.0004316
%RSD	2.193959	2.206945	3.936746	47.05322	1.704139	1.543008	.4252906

#1	.0884148	4.501933	.0149347	-.000577	3.119485	.6130060	.1014421
#2	.0879271	4.450024	.0150319	-.001131	3.202571	.6172964	.1010812
#3	.0848890	4.313047	.0160253	-.000496	3.221353	.5992814	.1019408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.22808	.0537717	.0018259	.0048765	.4282678	6.396925	.5478032
Stddev	.07521	.0076296	.0000417	.0005061	.0008058	.180376	.0224605
%RSD	.4634751	14.18880	2.281637	10.37817	.1881648	2.819731	4.100096

#1	16.24304	.0459353	.0018739	.0049152	.4288497	6.233700	.5355706
#2	16.29470	.0542037	.0018038	.0043522	.4286056	6.366494	.5341143
#3	16.14652	.0611761	.0017998	.0053622	.4273480	6.590581	.5737246

Sample Name: N4579-07 Acquired: 9/14/2022 15:00:39 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7478067	.0096993	-.089098
Stddev	.0312234	.0010669	.000524
%RSD	4.175335	10.99954	.5879725

#1	.7327407	.0107747	-.088496
#2	.7269730	.0086411	-.089454
#3	.7837063	.0096821	-.089343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.926	58738.11	9987.031	2310.780	3250.883
Stddev	13.359	99.92	282.690	36.245	146.731
%RSD	.4444074	.1701140	2.830567	1.568523	4.513577

#1	3009.458	58853.44	9721.108	2333.876	3233.311
#2	3017.164	58677.75	9956.049	2329.458	3405.609
#3	2991.157	58683.13	10283.93	2269.005	3113.729

Sample Name: N4579-11 Acquired: 9/14/2022 15:04:34 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1744666	.0254114	.0704451	.0089117	.0023283	63.70413
Stddev	.0052908	.0004002	.0027618	.0003667	.0021425	.49116
%RSD	3.032579	1.574766	3.920535	4.114480	92.02006	.7710061

#1	.1702900	.0257972	.0678584	.0088933	.0025247	64.23109
#2	.1804162	.0254387	.0733538	.0092873	.0000944	63.25905
#3	.1726935	.0249982	.0701232	.0085546	.0043660	63.62226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519682	.0003334	-.000443	6.217598	.3346496	-.000316
Stddev	.0004896	.0000817	.000546	.049282	.0014722	.000337
%RSD	.9420429	24.51429	123.2206	.7926253	.4399195	106.6304

#1	.0525248	.0003999	-.000703	6.265872	.3353911	-.000457
#2	.0517754	.0003582	.000184	6.167366	.3329541	.000068
#3	.0516045	.0002422	-.000810	6.219554	.3356036	-.000561

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094910	244.8326	.0405193	6.439541	.0133065	-.001494
Stddev	.0012056	.9232	.0005422	.071962	.0003450	.000149
%RSD	12.70272	.3770700	1.338253	1.117497	2.592939	9.999447

#1	.0091482	243.7677	.0410975	6.507803	.0134250	-.001663
#2	.0108309	245.3232	.0404383	6.364377	.0135767	-.001381
#3	.0084939	245.4070	.0400221	6.446443	.0129179	-.001438

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.710384	.6483801	.0683113	20.92149	.0753417	.0041985
Stddev	.027150	.0042585	.0012709	.04654	.0025306	.0002611
%RSD	.3117014	.6567882	1.860461	.2224708	3.358780	6.218172

#1	8.679174	.6500280	.0697085	20.89341	.0731719	.0042759
#2	8.728555	.6435439	.0680014	20.89585	.0781215	.0044121
#3	8.723424	.6515684	.0672240	20.97522	.0747316	.0039074

Sample Name: N4579-11 Acquired: 9/14/2022 15:04:34 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062552	.3090341	F 11.50798	.7682832	.7116455	.0102608
Stddev	.0009442	.0024197	.18083	.0216342	.0153326	.0009414
%RSD	15.09417	.7829968	1.571338	2.815916	2.154526	9.174967

#1	.0073421	.3064754	11.30531	.7580661	.7050138	.0094851
#2	.0056372	.3093412	11.56581	.7931338	.7291777	.0113082
#3	.0057864	.3112856	11.65282	.7536498	.7007450	.0099892

Elem	Sr4077
Units	ppm
Avg	-.227076
Stddev	.000772
%RSD	.3398707

#1	-.226189
#2	-.227594
#3	-.227444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.443	54998.18	9678.877	2167.286	3125.567
Stddev	90.797	13.57	104.119	22.572	95.988
%RSD	3.078460	.0246719	1.075737	1.041476	3.071068

#1	3018.188	54989.35	9559.313	2141.230	3198.043
#2	2846.515	54991.39	9749.576	2179.761	3016.706
#3	2983.626	55013.81	9727.742	2180.867	3161.952

Sample Name: N4579-15 Acquired: 9/14/2022 15:08:30 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353740	.0150111	.0579088	-.006244	-.001519	27.88391	.0774756
Stddev	.0021612	.0009754	.0019474	.004764	.001148	.03248	.0003502
%RSD	6.109552	6.497814	3.362787	76.29941	75.56578	.1164666	.4520131

#1	.0331595	.0144726	.0559360	-.001481	-.001576	27.91316	.0776591
#2	.0374776	.0161371	.0579607	-.006241	-.002637	27.84896	.0770718
#3	.0354851	.0144237	.0598296	-.011009	-.000344	27.88960	.0776960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010427	.0021889	579.4015	.1195688	.0195781	.0481348	114.6511
Stddev	.0000262	.0007349	3.4852	.0003609	.0010501	.0029232	.0992
%RSD	2.512378	33.57569	.6015147	.3018445	5.363713	6.072944	.0865012

#1	.0010570	.0016717	575.8255	.1193954	.0191820	.0447847	114.5376
#2	.0010124	.0018648	579.5909	.1193273	.0187836	.0501670	114.6948
#3	.0010586	.0030302	582.7882	.1199837	.0207686	.0494528	114.7209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5835322	346.5244	.0378644	-.001822	1.328573	.1369823	.7723165
Stddev	.0021323	.9629	.0013455	.000336	.001866	.0010654	.0031006
%RSD	.3654213	.2778708	3.553581	18.43665	.1404353	.7777360	.4014710

#1	.5856349	347.4764	.0372202	-.001963	1.326508	.1378349	.7755989
#2	.5835902	345.5510	.0369620	-.002064	1.330138	.1357880	.7719136
#3	.5813714	346.5457	.0394109	-.001439	1.329072	.1373241	.7694370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.759854	.0106819	.0043357	-.000422	.5809319	5.251266	1.796373
Stddev	.043420	.0029216	.0004102	.000391	.0014808	.035469	.067477
%RSD	.9122142	27.35066	9.461530	92.60834	.2549083	.6754371	3.756277

#1	4.747696	.0074334	.0038638	-.000357	.5807188	5.292062	1.757336
#2	4.723809	.0130941	.0045366	-.000841	.5795691	5.227729	1.757495
#3	4.808057	.0115182	.0046068	-.000068	.5825077	5.234009	1.874289

Sample Name: N4579-15 Acquired: 9/14/2022 15:08:30 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5749115	.0200022	-.003988
Stddev	.0232581	.0002274	.000672
%RSD	4.045508	1.136613	16.84562

#1	.5658404	.0197787	-.003222
#2	.5575558	.0202332	-.004261
#3	.6013382	.0199947	-.004479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.319	51147.37	9221.496	1935.436	2655.384
Stddev	123.864	32.94	42.265	2.668	121.096
%RSD	4.682384	.0643956	.4583280	.1378276	4.560406

#1	2788.295	51141.50	9174.501	1932.703	2724.604
#2	2577.105	51182.85	9256.390	1935.572	2725.991
#3	2570.557	51117.76	9233.598	1938.033	2515.556

Sample Name: N4579-19 Acquired: 9/14/2022 15:12:29 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0730347	.0166362	.0504007	.0006016	.0016826	41.03309	.0876292
Stddev	.0007411	.0008597	.0032421	.0021326	.0006337	.30698	.0006002
%RSD	1.014786	5.167361	6.432563	354.4658	37.66059	.7481183	.6849704

#1	.0738707	.0159348	.0509789	.0023379	.0022734	41.27737	.0882020
#2	.0727750	.0163786	.0533148	.0012457	.0010133	41.13338	.0876809
#3	.0724583	.0175952	.0469085	-.001779	.0017612	40.68851	.0870048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018411	-.000161	2.364565	.1429940	.0142931	.0202075	123.3074
Stddev	.0000600	.000878	.016179	.0007000	.0015188	.0009114	.6020
%RSD	3.258572	545.2805	.6842211	.4895567	10.62628	4.510014	.4881746

#1	.0019101	-.000045	2.365983	.1425210	.0141873	.0197602	122.6135
#2	.0018014	.000653	2.379988	.1437982	.0158621	.0196063	123.6891
#3	.0018117	-.001091	2.347724	.1426628	.0128300	.0212561	123.6197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2976808	4.948084	.0322779	-.001253	2.365739	.1961573	.1256670
Stddev	.0018205	.042378	.0015639	.000294	.016494	.0007903	.0008896
%RSD	.6115615	.8564573	4.844955	23.47936	.6971929	.4029165	.7079384

#1	.2997143	4.986715	.0321568	-.000933	2.358030	.1952548	.1246678
#2	.2971254	4.902756	.0338988	-.001511	2.384676	.1967260	.1263732
#3	.2962027	4.954782	.0307781	-.001315	2.354511	.1964911	.1259601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.951754	.0242244	.0039708	.0016651	.6365715	5.510307	2.023244
Stddev	.032061	.0034595	.0003027	.0002853	.0006643	.050289	.077524
%RSD	.3581530	14.28086	7.623906	17.13298	.1043538	.9126419	3.831655

#1	8.979997	.0202811	.0037962	.0013895	.6370238	5.508263	1.992493
#2	8.958362	.0267487	.0037959	.0019592	.6358089	5.461071	2.111425
#3	8.916904	.0256434	.0043204	.0016465	.6368819	5.561587	1.965813

Sample Name: N4579-19 Acquired: 9/14/2022 15:12:29 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8362859	.0190315	-.111968
Stddev	.0349558	.0002649	.000697
%RSD	4.179884	1.392089	.6224335

#1	.8161296	.0188989	-.111166
#2	.8766493	.0188590	-.112428
#3	.8160787	.0193366	-.112310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.168	57339.64	9858.009	2236.353	3305.342
Stddev	4.733	82.14	90.899	11.727	255.033
%RSD	.1596657	.1432597	.9220869	.5243941	7.715786

#1	2965.975	57295.35	9770.019	2249.894	3238.213
#2	2967.732	57289.15	9852.445	2229.450	3090.588
#3	2958.798	57434.42	9951.562	2229.715	3587.225

Sample Name: CCV04 Acquired: 9/14/2022 15:42:19 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.137318	4.800135	4.810632	5.126565	5.044692	9.671683
Stddev	.028453	.024467	.029472	.018343	.007254	.028050
%RSD	.5538522	.5097097	.6126371	.3578113	.1437982	.2900239

#1	5.128807	4.788807	4.798225	5.124477	5.044504	9.645934
#2	5.114092	4.783386	4.789393	5.109355	5.037534	9.701574
#3	5.169055	4.828213	4.844279	5.145863	5.052038	9.667539

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.394135	.2459061	2.364559	22.98335	1.047148	2.319156
Stddev	.125405	.0004774	.016886	.09487	.002085	.015034
%RSD	1.334924	.1941362	.7141449	.4127789	.1990735	.6482604

#1	9.406419	.2462008	2.358722	22.88021	1.045005	2.312661
#2	9.512946	.2461623	2.351366	23.06688	1.049168	2.308461
#3	9.263041	.2453554	2.383590	23.00295	1.047272	2.336346

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239354	5.102310	2.348813	23.94208	2.362411	1.362192
Stddev	.001184	.035395	.008773	.16938	.014059	.002717
%RSD	.0954993	.6937136	.3735152	.7074384	.5951159	.1994521

#1	1.240662	5.071586	2.339371	23.76370	2.356343	1.359442
#2	1.238358	5.094329	2.356714	24.10073	2.352405	1.362260
#3	1.239041	5.141014	2.350353	23.96180	2.378485	1.364875

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.13744	2.394263	2.517614	25.58083	F 3.878273	5.073218
Stddev	.08915	.015970	.009526	.04855	.014272	.012733
%RSD	.3285207	.6670127	.3783672	.1897923	.3679942	.2509794

#1	27.04008	2.376038	2.521298	25.53841	3.885892	5.071094
#2	27.15717	2.400946	2.524748	25.57030	3.887118	5.061681
#3	27.21507	2.405807	2.506796	25.63378	3.861808	5.086879

Sample Name: CCV04 Acquired: 9/14/2022 15:42:19 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.538891	F 4.048746	5.308860	4.668068	4.615656	F 4.387728
Stddev	.024062	.011536	.054248	.031331	.045633	.013816
%RSD	.5301294	.2849390	1.021844	.6711725	.9886581	.3148674

#1	4.540353	4.047982	5.264742	4.658226	4.593887	4.392871
#2	4.514132	4.060645	5.292408	4.642839	4.584984	4.398235
#3	4.562189	4.037610	5.369430	4.703137	4.668097	4.372079

Elem	Sr4077
Units	ppm
Avg	F 4.137901
Stddev	.021974
%RSD	.5310368

#1	4.121321
#2	4.129556
#3	4.162824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.891	51524.58	9031.893	1898.542	2929.504
Stddev	6.465	96.83	55.183	12.189	16.187
%RSD	.2457388	.1879321	.6109824	.6420158	.5525651

#1	2629.697	51551.23	9012.610	1895.551	2933.439
#2	2637.870	51417.22	8988.938	1888.128	2943.361
#3	2625.107	51605.30	9094.130	1911.948	2911.711

Sample Name: CCB04 Acquired: 9/14/2022 15:46:14 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	-.000189	.0005143	-.000361	-.000357	-.000355	-.005430	-.004123
Stddev	.000886	.0010172	.000742	.001208	.001207	.009274	.000286
%RSD	468.5468	197.7623	205.5850	338.5552	340.0556	170.7764	6.947794

#1	-.000164	.0004451	-.001177	-.001281	-.000966	-.011310	-.004414
#2	.000684	-.000466	-.000181	.001010	.001036	.005260	-.004115
#3	-.001087	.001564	.000275	-.000800	-.001135	-.010241	-.003841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000065	.0028869	.0001516	-.000041	-.000369	.0014179
Stddev	.000010	.000054	.0068213	.0001174	.000159	.000356	.0039938
%RSD	26.79775	83.05090	236.2817	77.47962	383.3053	96.24557	281.6641

#1	-.000050	-.000082	.0033961	.0000745	.000114	-.000227	-.002224
#2	-.000033	-.000107	-.004175	.0002867	-.000035	-.000774	.000789
#3	-.000032	-.000004	.009439	.0000935	-.000203	-.000107	.005689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	-.003594	.0000595	.0001289	.0106289	-.001472	-.000258
Stddev	.000186	.026199	.0003432	.0002724	.0066078	.001612	.000041
%RSD	229.1566	729.0235	576.2659	211.3664	62.16847	109.5056	15.94900

#1	-.000251	.012228	.0003754	-.000046	.0163135	-.001460	-.000303
#2	.000118	-.033835	.0001089	-.000010	.0033790	.000134	-.000250
#3	-.000111	.010825	-.000306	.000443	.0121941	-.003091	-.000222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248699	.0105447	.0024398	.0006255	-.000058	.0115307	-.003658
Stddev	.0107937	.0005497	.0006723	.0003263	.000480	.0078429	.000599
%RSD	43.40045	5.212901	27.55568	52.17937	834.2253	68.01740	16.36413

#1	.0329683	.0111539	.0028310	.0002561	.000450	.0187136	-.004108
#2	.0126161	.0100858	.0028247	.0008750	-.000504	.0031627	-.003888
#3	.0290253	.0103945	.0016635	.0007452	-.000118	.0127157	-.002979

Sample Name: CCB04 Acquired: 9/14/2022 15:46:14 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000868	-.003403	-.000109
Stddev	.0010663	.000825	.000041
%RSD	1228.645	24.23974	37.95551

#1	-.000597	-.002459	-.000089
#2	.001315	-.003766	-.000082
#3	-.000458	-.003985	-.000156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.440	54238.03	9122.875	2065.294	3291.770
Stddev	269.753	181.74	101.768	15.701	12.693
%RSD	8.984450	.3350794	1.115526	.7602223	.3856046

#1	3280.713	54028.18	9006.400	2047.217	3297.123
#2	2742.103	54344.03	9194.600	2073.132	3277.277
#3	2984.505	54341.88	9167.625	2075.532	3300.910

Sample Name: N4579-23 Acquired: 9/14/2022 15:50:16 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1257609	.0327994	.1414860	.0078665	.0028622	88.94411	.2619523
Stddev	.0027648	.0009487	.0017825	.0015666	.0020332	1.32149	.0040482
%RSD	2.198428	2.892309	1.259861	19.91554	71.03763	1.485757	1.545397

#1	.1235232	.0318765	.1421223	.0096618	.0009420	89.55922	.2640789
#2	.1288517	.0337719	.1428631	.0067764	.0026523	87.42719	.2572840
#3	.1249079	.0327498	.1394727	.0071613	.0049922	89.84593	.2644940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006771	.0022185	13.71132	.2869761	-.000625	.0220167	253.5279
Stddev	.0000961	.0006117	.21723	.0005815	.000368	.0009304	.5853
%RSD	14.19265	27.57090	1.584325	.2026296	58.91275	4.225700	.2308602

#1	.0007793	.0028367	13.83773	.2876401	-.000424	.0230811	253.0718
#2	.0005886	.0022054	13.46048	.2865580	-.000401	.0216104	254.1879
#3	.0006633	.0016135	13.83574	.2867301	-.001050	.0213587	253.3241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1068607	5.478936	.0187433	-.000615	5.254932	.4690696	.1166677
Stddev	.0013121	.077801	.0003577	.000411	.015595	.0062647	.0001369
%RSD	1.227881	1.420008	1.908364	66.85533	.2967652	1.335560	.1173327

#1	.1074250	5.524372	.0190450	-.000969	5.259186	.4684016	.1168133
#2	.1053608	5.389101	.0188368	-.000711	5.267959	.4631657	.1165415
#3	.1077962	5.523335	.0183482	-.000164	5.237652	.4756416	.1166484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.94951	.0251373	.0036442	.0040053	.1608103	9.301635	3.634702
Stddev	.16761	.0115821	.0004316	.0001054	.0010445	.228273	.093490
%RSD	1.530744	46.07540	11.84285	2.632096	.6495363	2.454118	2.572140

#1	10.87311	.0180040	.0039471	.0041252	.1605025	9.148399	3.723624
#2	11.14171	.0385011	.0031500	.0039632	.1619742	9.563988	3.643250
#3	10.83372	.0189069	.0038354	.0039274	.1599544	9.192517	3.537232

Sample Name: N4579-23 Acquired: 9/14/2022 15:50:16 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.200111	.0265166	-.148213
Stddev	.035330	.0006864	.002378
%RSD	2.943909	2.588523	1.604505

#1	1.231358	.0272197	-.146627
#2	1.207202	.0258483	-.150948
#3	1.161773	.0264817	-.147065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.306	55957.21	10123.47	2193.409	3022.515
Stddev	7.764	156.41	182.13	12.687	63.260
%RSD	.2687186	.2795083	1.799042	.5784011	2.092959

#1	2889.614	55806.28	10005.60	2180.829	2981.530
#2	2896.911	55946.77	10333.23	2193.197	2990.644
#3	2881.392	56118.57	10031.57	2206.200	3095.372

Sample Name: N4592-01 Acquired: 9/14/2022 15:54:11 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-091222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272090	.0274453	.3019798	-.003098	.0047110	122.5074	.4667866
Stddev	.0010978	.0017381	.0069797	.001956	.0014810	1.8012	.0014179
%RSD	4.034770	6.332988	2.311304	63.12808	31.43735	1.470285	.3037549

#1	.0283257	.0281899	.2959748	-.004414	.0062146	124.2089	.4683995
#2	.0271702	.0254590	.3096375	-.004030	.0032536	122.6924	.4657364
#3	.0261311	.0286871	.3003272	-.000851	.0046649	120.6208	.4662240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022942	.0075019	31.36675	.1956586	.0940288	.2136054	251.9678
Stddev	.0000731	.0012409	.12566	.0010299	.0035347	.0037168	1.2829
%RSD	3.187412	16.54099	.4006294	.5263914	3.759127	1.740045	.5091629

#1	.0023568	.0066857	31.45481	.1967696	.0918882	.2118908	250.5922
#2	.0023121	.0089298	31.42259	.1947357	.0981086	.2178701	252.1797
#3	.0022139	.0068900	31.22284	.1954704	.0920896	.2110554	253.1317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.428014	26.90923	.2072924	-.000843	10.40451	.4186330	.4412351
Stddev	.017345	.28862	.0077652	.000204	.06591	.0020821	.0019918
%RSD	.7143761	1.072551	3.745989	24.21363	.6335115	.4973609	.4514156

#1	2.447371	27.22095	.2024177	-.000894	10.35041	.4170251	.4393336
#2	2.422789	26.85548	.2162471	-.000619	10.38520	.4178891	.4410653
#3	2.413882	26.65127	.2032124	-.001017	10.47792	.4209849	.4433064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.356168	-.020841	.0059537	.0084971	2.971347	8.399828	5.391989
Stddev	.008431	.010384	.0001807	.0009388	.012780	.040833	.226672
%RSD	.1326395	49.82256	3.035318	11.04901	.4300942	.4861144	4.203870

#1	6.352530	-.030808	.0059971	.0086459	2.985705	8.358755	5.241068
#2	6.350167	-.021629	.0057552	.0074928	2.961218	8.400311	5.652645
#3	6.365807	-.010086	.0061087	.0093527	2.967118	8.440416	5.282254

Sample Name: N4592-01 Acquired: 9/14/2022 15:54:11 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-091222 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.183997	.0943282	-.149369
Stddev	.252568	.0004581	.002375
%RSD	4.084215	.4855983	1.590134

#1	6.018907	.0948371	-.146665
#2	6.474747	.0939488	-.150327
#3	6.058336	.0941988	-.151116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.253	61983.25	10842.49	2373.779	2978.172
Stddev	7.683	61.48	104.06	17.567	64.906
%RSD	.2453703	.0991931	.9597878	.7400287	2.179404

#1	3140.117	61929.92	10737.80	2386.696	3026.130
#2	3126.500	62050.50	10843.76	2380.864	2904.315
#3	3127.143	61969.33	10945.92	2353.776	3004.073

Sample Name: PB147640BL Acquired: 9/14/2022 15:58:00 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000893	-.000730	-.000255	-.001380	.0003266	-.003980	-.002699
Stddev	.001212	.000114	.000473	.001513	.0002297	.001032	.000601
%RSD	135.8336	15.61499	185.5181	109.6057	70.32546	25.92443	22.28820

#1	-.000373	-.000743	-.000567	-.002494	.0002212	-.002816	-.003390
#2	-.000027	-.000837	-.000487	-.001989	.0005901	-.004781	-.002292
#3	-.002278	-.000610	.000289	.000342	.0001685	-.004342	-.002414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000014	-.005403	.0002646	.0001322	-.000364	.0146380
Stddev	.000023	.000035	.000309	.0002616	.0001447	.000324	.0121832
%RSD	326.4483	255.7957	5.715580	98.88616	109.4058	89.09122	83.22993

#1	-.000034	-.000051	-.005424	.0001007	-.000005	.000004	.0277596
#2	.000005	-.000006	-.005084	.0005664	.000283	-.000607	.0036844
#3	.000007	.000016	-.005701	.0001267	.000118	-.000488	.0124698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000785	.0023850	-.000119	.0002196	.0040627	-.001451	-.000094
Stddev	.0000964	.0141670	.000092	.0001675	.0041540	.002223	.000268
%RSD	122.8720	593.9976	77.57059	76.26799	102.2467	153.1948	284.6904

#1	-.000033	.0170956	-.000144	.0002356	-.000562	.000755	.000136
#2	.000135	-.011167	-.000196	.0003786	.007476	-.003691	-.000388
#3	.000134	.001227	-.000017	.0000447	.005274	-.001418	-.000030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324039	.0007884	-.000130	.0001035	.0002931	-.000054	-.001336
Stddev	.0217431	.0003711	.000010	.0002889	.0004369	.003826	.000455
%RSD	67.10026	47.07393	7.712817	279.1720	149.0804	7142.395	34.02153

#1	.0573423	.0004416	-.000128	-.000101	.0007843	.002149	-.001049
#2	.0174210	.0011798	-.000121	-.000023	.0001471	-.004472	-.001861
#3	.0224484	.0007439	-.000141	.000434	-.000052	.002162	-.001100

Sample Name: PB147640BL Acquired: 9/14/2022 15:58:00 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0052206	-.003990	-.000113
Stddev	.0007676	.000697	.000037
%RSD	14.70389	17.47742	32.74630

#1	.0058306	-.004795	-.000142
#2	.0054725	-.003571	-.000071
#3	.0043587	-.003604	-.000127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.659	52371.99	9068.892	2037.568	3264.224
Stddev	43.474	201.96	41.945	30.558	58.942
%RSD	1.582218	.3856245	.4625184	1.499747	1.805690

#1	2765.655	52154.00	9028.275	2005.055	3298.938
#2	2779.246	52409.24	9112.050	2041.950	3297.566
#3	2698.077	52552.73	9066.350	2065.699	3196.169

Sample Name: PB147640BS Acquired: 9/14/2022 16:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8235527	2.056361	.9950267	2.131216	.8616522	1.780569
Stddev	.0171308	.003414	.0042851	.038848	.0144523	.018007
%RSD	2.080114	.1660210	.4306547	1.822802	1.677280	1.011307

#1	.8045587	2.053156	.9901678	2.086510	.8455420	1.794994
#2	.8282658	2.055975	.9966465	2.150376	.8659369	1.786326
#3	.8378337	2.059951	.9982659	2.156761	.8734777	1.760388

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1985482	.1694322	.1947914	.9311099	.4685525	.2011897
Stddev	.0014816	.0025479	.0003700	.0109767	.0017313	.0006813
%RSD	.7461991	1.503802	.1899681	1.178879	.3695004	.3386467

#1	.1995706	.1720186	.1944239	.9192941	.4676857	.2005520
#2	.1992248	.1693536	.1947861	.9409898	.4674258	.2011097
#3	.1968491	.1669245	.1951640	.9330460	.4705460	.2019075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3327081	3.377995	.1760558	1.729077	.5159498	.0891792
Stddev	.0069358	.058896	.0012094	.014554	.0014074	.0000575
%RSD	2.084662	1.743520	.6869176	.8417219	.2727730	.0644651

#1	.3248254	3.313609	.1749335	1.713198	.5143581	.0892048
#2	.3354234	3.391226	.1773366	1.741783	.5164616	.0891133
#3	.3378756	3.429151	.1758972	1.732249	.5170296	.0892194

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.678835	.2912816	.2258220	11.36544	.2613787	.4434198
Stddev	.069813	.0035469	.0013885	.16931	.0035634	.0091982
%RSD	1.897687	1.217698	.6148690	1.489671	1.363300	2.074374

#1	3.611641	.2886404	.2273058	11.23428	.2652155	.4329267
#2	3.673864	.2898913	.2256061	11.30548	.2607476	.4472425
#3	3.751001	.2953130	.2245540	11.55657	.2581730	.4500903

Sample Name: PB147640BS Acquired: 9/14/2022 16:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6780931	.1827570	1.055557	5.787424	F -.000672	.2037897
Stddev	.0019164	.0019173	.032488	.015496	.003519	.0007441
%RSD	.2826131	1.049093	3.077764	.2677484	523.3289	.3651429

#1	.6761191	.1809674	1.018330	5.779538	-.000724	.2029375
#2	.6782140	.1847805	1.070164	5.777457	-.004166	.2043110
#3	.6799461	.1825229	1.078177	5.805276	.002872	.2041205

Elem	Sr4077
Units	ppm
Avg	.1764917
Stddev	.0014370
%RSD	.8141777

#1	.1778669
#2	.1766082
#3	.1750000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.982	52931.19	8961.879	1938.950	3211.760
Stddev	53.210	66.93	152.690	4.183	2.565
%RSD	1.928605	.1264494	1.703767	.2157229	.0798543

#1	2820.164	52864.13	8811.450	1938.538	3210.933
#2	2733.281	52997.99	8957.453	1934.988	3214.637
#3	2723.502	52931.44	9116.733	1943.324	3209.712

Sample Name: PB147602TB Acquired: 9/14/2022 16:05:45 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	-.003309	-.003931	-.000829	.0044364	.0004458	-.001249
Stddev	.001940	.000709	.001298	.0023030	.0011337	.006618
%RSD	58.64887	18.02528	156.6858	51.91058	254.3216	530.0609

#1	-.002451	-.004357	-.000798	.0017890	-.000177	.006129
#2	-.001944	-.003113	.000454	.0059768	-.000240	-.006662
#3	-.005530	-.004323	-.002142	.0055435	.001754	-.003212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003876	-.000057	-.000044	.0150233	.0014640	-.000100
Stddev	.000318	.000032	.000092	.0055141	.0002479	.000190
%RSD	8.195535	56.45710	209.4564	36.70350	16.93670	189.7413

#1	-.004167	-.000021	.000063	.0138974	.0014032	-.000252
#2	-.003923	-.000081	-.000101	.0101590	.0012521	-.000161
#3	-.003537	-.000070	-.000094	.0210134	.0017367	.000113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000478	.0310517	.0006357	.0155057	.0007517	.0000262
Stddev	.000072	.0071892	.0003916	.0038693	.0002360	.0002429
%RSD	15.10594	23.15238	61.59902	24.95423	31.39461	926.9774

#1	-.000482	.0280889	.0002355	.0110626	.0005384	.0003020
#2	-.000547	.0392489	.0006535	.0173204	.0007114	-.000067
#3	-.000403	.0258174	.0010180	.0181342	.0010052	-.000156

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 404.4618	.0001792	.0062236	.0765639	-.000216	.0006395
Stddev	.2486	.0018504	.0001911	.0086214	.000657	.0002984
%RSD	.0614622	1032.807	3.070239	11.26046	303.8347	46.65368

#1	404.7482	.0013600	.0063699	.0696053	-.000004	.0005338
#2	404.3019	.0011310	.0062935	.0738777	-.000954	.0004084
#3	404.3353	-.001953	.0060074	.0862086	.000309	.0009763

Sample Name: PB147602TB Acquired: 9/14/2022 16:05:45 Type: Unk
 Method: NON EPA-6010-200.7(v1593) 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	-.000861	-.000326	.0501314	.0012809	.0151440	-.004941
Stddev	.000548	.000413	.0101749	.0001468	.0031562	.000176
%RSD	63.67342	126.7401	20.29637	11.46333	20.84125	3.560083
#1	-.001211	-.000680	.0395072	.0011328	.0141676	-.004824
#2	-.000229	-.000425	.0597878	.0012835	.0186731	-.004856
#3	-.001143	.000128	.0510993	.0014264	.0125915	-.005144

Elem	Sr4077
Units	ppm
Avg	-.000105
Stddev	.000035
%RSD	33.60578
#1	-.000145
#2	-.000083
#3	-.000086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.740	49426.72	9434.383	1931.212	2874.963
Stddev	121.370	204.20	430.389	37.440	134.545
%RSD	4.699259	.4131464	4.561916	1.938687	4.679904
#1	2720.331	49301.97	9435.525	1902.146	3029.145
#2	2537.015	49315.82	9864.200	1918.031	2814.408
#3	2490.875	49662.38	9003.425	1973.461	2781.336

Sample Name: N4578-04 Acquired: 9/14/2022 16:09:54 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033891	-.001993	.0061706	.0002186	.0022519	.1761652	.3995280
Stddev	.0008065	.001744	.0006150	.0047942	.0005995	.0067150	.0038158
%RSD	23.79801	87.50906	9.966440	2193.068	26.62025	3.811765	.9550787

#1	.0026789	-.002163	.0064888	-.004384	.0016986	.1830038	.4035505
#2	.0042660	-.000170	.0054617	-.000143	.0021684	.1759107	.3990742
#3	.0032226	-.003645	.0065613	.005184	.0028887	.1695811	.3959595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000469	-.000070	3.081404	.0010757	.0033486	.0003202	1.840601
Stddev	.0000287	.000046	.027403	.0001083	.0003481	.0001143	.018997
%RSD	61.27632	65.39992	.8893100	10.06734	10.39453	35.70149	1.032097

#1	.0000526	-.000042	3.112747	.0010773	.0036090	.0002006	1.820274
#2	.0000724	-.000045	3.061975	.0011832	.0029533	.0003317	1.857905
#3	.0000158	-.000123	3.069489	.0009667	.0034837	.0004284	1.843625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1702035	.3945265	.0029812	.0000487	437.1844	-.001268	.3738761
Stddev	.0004244	.0145932	.0001162	.0000666	1.0520	.001210	.0013327
%RSD	.2493325	3.698921	3.897156	136.7403	.2406273	95.39082	.3564604

#1	.1702578	.3825326	.0030549	-.000028	438.0377	-.000707	.3747869
#2	.1705981	.4107739	.0028473	.000092	436.0090	-.002657	.3723465
#3	.1697546	.3902731	.0030414	.000082	437.5064	-.000441	.3744950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.360851	.1327766	-.000184	-.000693	.0007862	.2743071	.0029327
Stddev	.034951	.0007256	.000252	.000137	.0002154	.0025064	.0011425
%RSD	2.568325	.5465034	136.6725	19.77660	27.39170	.9137313	38.95800

#1	1.342866	.1329194	-.000422	-.000804	.0010226	.2721918	.0041305
#2	1.338554	.1334202	-.000210	-.000540	.0006011	.2736540	.0028126
#3	1.401132	.1319902	.000080	-.000734	.0007349	.2770754	.0018550

Sample Name: N4578-04 Acquired: 9/14/2022 16:09:54 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.313086	-.003478	.0221727
Stddev	.034313	.001107	.0000602
%RSD	2.613172	31.82604	.2715943

#1	1.292657	-.004284	.0222343
#2	1.293900	-.003934	.0221139
#3	1.352701	-.002216	.0221698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.717	50278.10	9208.581	1948.246	2928.634
Stddev	95.351	44.96	137.351	24.682	96.398
%RSD	3.625884	.0894319	1.491550	1.266858	3.291575

#1	2739.741	50285.58	9053.290	1920.072	3017.113
#2	2578.278	50229.87	9258.320	1966.056	2942.886
#3	2571.133	50318.86	9314.133	1958.609	2825.904

Sample Name: N4578-08 Acquired: 9/14/2022 16:14:01 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003936	-.003152	.0001623	.0025989	-.000114	.1187360	.2717540
Stddev	.001313	.000829	.0000902	.0009376	.001019	.0045542	.0028336
%RSD	33.35579	26.29048	55.56949	36.07806	890.6456	3.835579	1.042699

#1	-.003722	-.002263	.0000785	.0016528	.000253	.1196560	.2692022
#2	-.002744	-.003903	.0002577	.0026160	-.001266	.1227600	.2712563
#3	-.005343	-.003291	.0001505	.0035279	.000670	.1137920	.2748034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000049	2.432857	.0011170	-.000155	.0000762	.0488598
Stddev	.000015	.000055	.038777	.0003136	.000058	.0003807	.0079838
%RSD	22.52324	111.8409	1.593880	28.07941	37.84442	499.4516	16.34017

#1	-.000083	-.000035	2.388469	.0014786	-.000103	.0004077	.0428663
#2	-.000071	-.000110	2.449965	.0009189	-.000218	-.000340	.0579228
#3	-.000052	-.000002	2.460139	.0009534	-.000143	.000161	.0457903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030891	.5586775	.0001088	-.000040	378.3626	-.001197	.2802320
Stddev	.0002396	.0087554	.0000996	.000356	1.2112	.002491	.0029034
%RSD	7.755315	1.567164	91.58417	898.5453	.3201161	208.0430	1.036058

#1	.0033645	.5676631	-.000001	-.000243	379.1331	-.000004	.2835146
#2	.0029291	.5501721	.000193	-.000247	376.9665	.000472	.2791806
#3	.0029736	.5581975	.000134	.000371	378.9881	-.004060	.2780008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8909249	.1034321	.0003706	-.000502	.0011358	.2885101	.0046395
Stddev	.0546165	.0019453	.0001809	.000163	.0003806	.0045825	.0001174
%RSD	6.130313	1.880734	48.81100	32.47378	33.51236	1.588327	2.530490

#1	.8362535	.1012655	.0005616	-.000395	.0007468	.2832472	.0045273
#2	.8910349	.1040017	.0003485	-.000421	.0015075	.2916166	.0046298
#3	.9454863	.1050289	.0002018	-.000689	.0011530	.2906664	.0047615

Sample Name: N4578-08 Acquired: 9/14/2022 16:14:01 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9764974	-.003711	.0135830
Stddev	.0042009	.000909	.0000938
%RSD	.4302013	24.49577	.6902044

#1	.9775611	-.004687	.0135400
#2	.9718669	-.003557	.0135185
#3	.9800642	-.002889	.0136905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.590	50716.09	9326.846	1931.663	3023.532
Stddev	19.670	111.71	37.029	32.125	27.695
%RSD	.7316033	.2202652	.3970192	1.663058	.9159657

#1	2700.033	50600.73	9368.107	1900.848	3045.009
#2	2699.860	50723.79	9296.503	1929.185	3033.313
#3	2665.878	50823.75	9315.927	1964.954	2992.274

Sample Name: N4578-12 Acquired: 9/14/2022 16:18:07 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000784	-.001623	.0016277	.0038024	.0001367	.2589476	.2550504
Stddev	.001600	.000442	.0007602	.0021472	.0011917	.0078006	.0016693
%RSD	204.0121	27.26595	46.70049	56.46849	871.7401	3.012432	.6545010

#1	-.001048	-.002005	.0014870	.0061825	-.000681	.2500860	.2552958
#2	-.002235	-.001725	.0009478	.0020110	-.000413	.2647760	.2565835
#3	.000931	-.001138	.0024484	.0032137	.001504	.2619807	.2532720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.000031	2.599427	.0015376	.0006942	-.000586	3.643054
Stddev	.000038	.000058	.011702	.0002269	.0001397	.000353	.023747
%RSD	73.24808	187.4736	.4501853	14.75574	20.12796	60.18600	.6518328

#1	-.000027	-.000069	2.593579	.0013068	.0005484	-.000260	3.617540
#2	-.000095	.000036	2.612901	.0017603	.0007072	-.000537	3.647110
#3	-.000033	-.000060	2.591803	.0015457	.0008269	-.000960	3.664511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1332105	.6692492	.0017866	-.000223	404.8564	-.000587	.2336626
Stddev	.0010646	.0075170	.0000964	.000115	3.9260	.002293	.0027484
%RSD	.7991552	1.123204	5.393763	51.81218	.9697344	390.7687	1.176203

#1	.1326895	.6634136	.0017461	-.000229	408.5675	-.003235	.2355593
#2	.1325068	.6666024	.0018966	-.000335	405.2556	.000727	.2305107
#3	.1344352	.6777316	.0017172	-.000104	400.7460	.000747	.2349177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094206	.0827792	.0001077	-.001272	.0004416	.1759470	.0019698
Stddev	.024154	.0014064	.0002447	.000269	.0003385	.0171618	.0007351
%RSD	2.207482	1.698973	227.1831	21.13996	76.66106	9.753985	37.31829

#1	1.098402	.0828553	-.000165	-.000992	.0007414	.1570797	.0023946
#2	1.115987	.0841461	.000179	-.001528	.0005087	.1801321	.0011210
#3	1.068229	.0813364	.000309	-.001297	.0000745	.1906292	.0023938

Sample Name: N4578-12 Acquired: 9/14/2022 16:18:07 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.059485	-.003105	.0094362
Stddev	.005277	.000394	.0000323
%RSD	.4981088	12.68126	.3424187

#1	1.062946	-.003508	.0094734
#2	1.062098	-.003085	.0094200
#3	1.053411	-.002722	.0094152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.848	50478.02	9254.933	1944.483	3096.633
Stddev	188.274	60.90	63.752	25.380	205.459
%RSD	6.746140	.1206401	.6888416	1.305256	6.634912

#1	2653.383	50489.03	9253.340	1921.959	2952.689
#2	2713.721	50412.37	9191.993	1971.983	3005.286
#3	3005.439	50532.66	9319.467	1939.507	3331.925

Sample Name: N4578-16 Acquired: 9/14/2022 16:22:14 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001310	-.001419	-.000426	.0045485	.0013392	.1515065	.1882445
Stddev	.000681	.000461	.000769	.0020272	.0012576	.0047535	.0030088
%RSD	52.00296	32.47146	180.7396	44.56847	93.91018	3.137477	1.598365

#1	-.000649	-.001367	-.000671	.0029556	.0027655	.1500427	.1852313
#2	-.001272	-.000987	-.001042	.0038596	.0008626	.1476571	.1882532
#3	-.002010	-.001904	.000436	.0068304	.0003895	.1568198	.1912490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	-.000100	1.539280	.0021190	.0002780	.0001032	3.255731
Stddev	.0000173	.000052	.023701	.0000516	.0001728	.0001819	.016880
%RSD	248.1791	51.84682	1.539716	2.433676	62.16364	176.2582	.5184679

#1	-.000006	-.000074	1.515508	.0021296	.0001362	.0001890	3.246254
#2	.000027	-.000160	1.539425	.0020630	.0004704	-.000106	3.245720
#3	.000001	-.000066	1.562908	.0021645	.0002272	.000226	3.275220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220726	.6636395	.0009399	.0002784	422.8879	-.000780	.3097697
Stddev	.0003154	.0085363	.0001454	.0005107	1.6179	.002731	.0050157
%RSD	1.428955	1.286282	15.47468	183.4691	.3825917	350.0860	1.619178

#1	.0217105	.6545406	.0011002	-.000160	424.7216	.000882	.3113387
#2	.0222200	.6714716	.0008164	.000839	422.2805	-.003933	.3041571
#3	.0222874	.6649062	.0009030	.000156	421.6615	.000710	.3138134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.738024	.1012600	-.000162	-.000808	.0002324	.2328848	.0024951
Stddev	.013559	.0026822	.000074	.000357	.0005519	.0088326	.0010968
%RSD	.7801653	2.648823	46.06511	44.10781	237.4819	3.792712	43.96019

#1	1.736974	.0988299	-.000167	-.001195	-.000325	.2341226	.0029169
#2	1.725019	.1041379	-.000233	-.000492	.000243	.2234985	.0012499
#3	1.752077	.1008121	-.000084	-.000738	.000779	.2410332	.0033183

Sample Name: N4578-16 Acquired: 9/14/2022 16:22:14 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.672415	-.003436	.0033456
Stddev	.003836	.001313	.0000611
%RSD	.1435306	38.22435	1.826573

#1	2.676538	-.001990	.0032980
#2	2.668953	-.004556	.0034145
#3	2.671755	-.003761	.0033241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.393	49782.06	9351.800	1911.456	3036.847
Stddev	55.400	139.55	110.395	41.713	200.018
%RSD	2.137016	.2803217	1.180467	2.182270	6.586373

#1	2608.559	49815.87	9465.675	1891.880	2905.213
#2	2637.912	49901.59	9344.475	1959.356	2938.313
#3	2530.708	49628.70	9245.250	1883.131	3267.016

Sample Name: N4578-20 Acquired: 9/14/2022 16:26:19 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001204	.0006760	-.000102	.0037134	.0008062	.1226225	.3839476
Stddev	.001626	.0008942	.000571	.0015415	.0007908	.0028897	.0035778
%RSD	135.0700	132.2700	560.9605	41.51248	98.08170	2.356612	.9318395

#1	-.001517	.0016919	.000398	.0049718	.0012553	.1226673	.3801652
#2	.000556	.0000084	-.000724	.0041744	.0012702	.1254897	.3872778
#3	-.002651	.0003277	.000020	.0019940	-.000107	.1197107	.3843997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	-.000394	1.537040	.0054033	-.000614	-.001840	20.15763
Stddev	.000010	.000112	.019778	.0000635	.000055	.000222	.14350
%RSD	5.454683	28.40884	1.286769	1.175123	8.914092	12.05207	.7118878

#1	-.000185	-.000376	1.520458	.0054007	-.000556	-.002058	20.00573
#2	-.000177	-.000514	1.558930	.0054681	-.000664	-.001847	20.17625
#3	-.000198	-.000292	1.531731	.0053412	-.000620	-.001615	20.29091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078347	.7030877	.0017254	.0003549	366.4051	-.000885	.3779570
Stddev	.0003129	.0179233	.0001347	.0002069	1.8211	.001672	.0056650
%RSD	3.994151	2.549230	7.809541	58.29353	.4970191	188.8426	1.498858

#1	.0075529	.7235974	.0017080	.0004958	366.4875	-.002811	.3761670
#2	.0081715	.6904326	.0018680	.0001174	368.1837	-.000041	.3734032
#3	.0077797	.6952333	.0016002	.0004515	364.5443	.000196	.3843008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.235343	.1290382	-.000393	-.000919	.0004971	.4941497	.0034418
Stddev	.060313	.0025963	.000166	.000662	.0002758	.0105636	.0011518
%RSD	4.882324	2.012059	42.26538	71.99684	55.47639	2.137734	33.46323

#1	1.245062	.1290594	-.000248	-.000653	.0002903	.5060148	.0043753
#2	1.170761	.1316239	-.000356	-.001673	.0008102	.4906678	.0037954
#3	1.290207	.1264314	-.000574	-.000432	.0003908	.4857666	.0021547

Sample Name: N4578-20 Acquired: 9/14/2022 16:26:19 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.217745	-.002990	-.005358
Stddev	.051165	.000344	.000038
%RSD	4.201595	11.49048	.7043694

#1	1.189303	-.003223	-.005351
#2	1.187121	-.003151	-.005324
#3	1.276812	-.002595	-.005399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.867	49613.91	9421.256	1934.078	3028.788
Stddev	240.262	22.08	75.811	44.550	268.783
%RSD	8.869457	.0444938	.8046857	2.303400	8.874283

#1	2629.296	49624.76	9455.953	1949.574	2938.422
#2	2978.820	49588.50	9334.305	1968.809	3331.109
#3	2518.484	49628.46	9473.510	1883.849	2816.833

Sample Name: CCV05 Acquired: 9/14/2022 16:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19445 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.010254	4.660464	4.674212	5.008373	4.943964	9.856176
Stddev	.012178	.022909	.023492	.025572	.019971	.065595
%RSD	.2430564	.4915675	.5025881	.5105795	.4039437	.6655195

#1	4.996548	4.642148	4.649847	4.980307	4.923236	9.886388
#2	5.014388	4.653092	4.676068	5.030351	4.945578	9.901220
#3	5.019827	4.686151	4.696721	5.014463	4.963079	9.780919

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.312444	2.594272	2.284602	23.61292	1.023824	2.445269
Stddev	.069799	.0010861	.010769	.02274	.004530	.010335
%RSD	.7495266	.4186414	.4713645	.0962852	.4425029	.4226665

#1	9.377727	.2600911	2.272263	23.62216	1.024707	2.433455
#2	9.320736	.2600167	2.289440	23.62958	1.018918	2.449710
#3	9.238869	.2581739	2.292104	23.58702	1.027849	2.452641

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205162	4.987984	2.456987	24.87413	2.285791	1.344480
Stddev	.001136	.026107	.009799	.06650	.009215	.006048
%RSD	.0942409	.5233892	.3988332	.2673274	.4031325	.4498086

#1	1.205106	4.993670	2.454938	24.84540	2.275370	1.345723
#2	1.204055	4.959503	2.467649	24.95016	2.289141	1.337907
#3	1.206325	5.010779	2.448374	24.82683	2.292862	1.349809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.65632	2.535220	2.457217	24.85371	F 3.673592	4.994218
Stddev	.02261	.006745	.012904	.05031	.021047	.017181
%RSD	.0848277	.2660475	.5251375	.2024110	.5729233	.3440192

#1	26.68173	2.539712	2.450474	24.84127	3.678073	4.974412
#2	26.63840	2.538485	2.449082	24.90906	3.692037	5.005111
#3	26.64883	2.527465	2.472096	24.81078	3.650665	5.003130

Sample Name: CCV05 Acquired: 9/14/2022 16:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19445 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.370761	F 3.877656	5.269804	F 4.485643	F 4.431819	F 4.262462
Stddev	.017431	.017093	.058730	.017001	.019855	.024055
%RSD	.3988081	.4408028	1.114464	.3790042	.4480145	.5643399

#1	4.352323	3.878146	5.223113	4.466494	4.411893	4.281579
#2	4.372987	3.894499	5.250556	4.498961	4.451603	4.270354
#3	4.386971	3.860324	5.335743	4.491473	4.431963	4.235452

Elem	Sr4077
Units	ppm
Avg	F 3.995872
Stddev	.025946
%RSD	.6493141

#1	4.025803
#2	3.982045
#3	3.979769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.970	51287.69	9195.989	1874.660	2929.408
Stddev	7.283	212.96	55.822	10.103	10.985
%RSD	.2797970	.4152237	.6070208	.5389490	.3750059

#1	2610.641	51082.42	9135.913	1875.826	2941.037
#2	2596.150	51507.58	9205.800	1884.130	2919.206
#3	2602.120	51273.07	9246.255	1864.024	2927.982

Sample Name: CCB05 Acquired: 9/14/2022 16:49:59 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19445 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016072	-.000288	-.000277	.0003214	-.000119	-.004697	-.004117
Stddev	.0010782	.000282	.000452	.0023298	.000641	.004400	.000436
%RSD	67.08859	97.87711	162.8604	724.9245	536.8474	93.67943	10.58277

#1	.0007485	-.000222	-.000791	.0014082	-.000847	-.000322	-.004205
#2	.0028173	-.000598	-.000103	.0019093	.000363	-.004647	-.004502
#3	.0012558	-.000045	.000061	-.002353	.000125	-.009123	-.003644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	.0000497	-.002832	.0001780	-.000063	-.000387	.0055481
Stddev	.0000434	.0000860	.008824	.0004293	.000044	.000211	.0001770
%RSD	502.1561	172.9646	311.6029	241.2223	69.18914	54.54002	3.190879

#1	-.000008	.0001337	.007039	-.000126	-.000014	-.000613	.0056346
#2	.000058	.0000538	-.009955	.000669	-.000099	-.000354	.0056652
#3	-.000024	-.000038	-.005579	-.000009	-.000076	-.000195	.0053444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	.0127977	-.000019	.0002717	.0090954	-.001403	-.000260
Stddev	.000237	.0028313	.000183	.0001169	.0029158	.000166	.000158
%RSD	77.92024	22.12361	960.5238	43.01076	32.05850	11.81352	60.87447

#1	-.000567	.0153227	.000162	.0002551	.0089430	-.001238	-.000382
#2	-.000104	.0133339	-.000204	.0001640	.0120844	-.001402	-.000317
#3	-.000243	.0097367	-.000014	.0003960	.0062587	-.001570	-.000081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429923	.0121007	.0023092	.0003799	.0002482	.0103419	-.002321
Stddev	.0131006	.0007554	.0004553	.0000724	.0006477	.0077166	.000026
%RSD	30.47193	6.242521	19.71690	19.05837	260.9095	74.61486	1.140520

#1	.0579975	.0129375	.0028259	.0004608	-.000333	.0119422	-.002326
#2	.0371503	.0114692	.0021353	.0003577	.000946	.0019507	-.002293
#3	.0338290	.0118954	.0019665	.0003212	.000132	.0171329	-.002345

Sample Name: CCB05 Acquired: 9/14/2022 16:49:59 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19445 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001347	-.003019	-.000136
Stddev	.000710	.000478	.000079
%RSD	52.71003	15.83172	58.33782

#1	-.000691	-.003484	-.000046
#2	-.002101	-.002529	-.000166
#3	-.001249	-.003045	-.000196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.575	51790.50	9075.333	1987.391	3320.296
Stddev	95.008	118.54	60.629	16.738	118.750
%RSD	3.434134	.2288847	.6680591	.8421879	3.576501

#1	2790.515	51750.33	9007.400	1989.627	3354.369
#2	2847.324	51697.26	9123.950	1969.647	3418.285
#3	2661.887	51923.90	9094.650	2002.897	3188.234

Sample Name: PB147606BL Acquired: 9/14/2022 17:17:45 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002430	-.000345	-.000578	-.001619	.0020597	-.003473	-.004121
Stddev	.0016852	.000558	.001246	.002280	.0015357	.003987	.000637
%RSD	693.4662	161.6609	215.3477	140.8282	74.55976	114.7793	15.46817

#1	.0005957	.000211	-.000649	-.004177	.0010918	-.004485	-.004561
#2	.0017239	-.000904	.000701	.000200	.0038304	-.006857	-.004413
#3	-.001591	-.000342	-.001787	-.000880	.0012568	.000922	-.003390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000398	.0000533	-.004132	.0000080	.0000282	-.000246	.0071287
Stddev	.0000133	.0000534	.001642	.0002392	.0000631	.000105	.0057992
%RSD	33.51149	100.2930	39.73156	2983.907	223.9524	42.87492	81.35014

#1	.0000324	.0000954	-.005571	.0001947	.0000774	-.000143	.0138247
#2	.0000318	-.000007	-.004481	.0000910	-.000043	-.000242	.0038386
#3	.0000552	.000071	-.002344	-.000262	.000050	-.000353	.0037227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0094936	.0000764	.0001925	.0757952	-.000255	-.000159
Stddev	.000167	.0045860	.0000830	.0001476	.0120324	.000862	.000254
%RSD	182.8531	48.30594	108.6074	76.66263	15.87490	338.2676	159.8008

#1	-.000208	.0135651	.0001298	.0002576	.0727752	-.001039	-.000318
#2	-.000165	.0103903	-.000019	.0002965	.0655604	.000667	-.000293
#3	.000100	.0045255	.000119	.0000236	.0890499	-.000392	.000134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0749921	-.001899	-.000032	-.000114	-.000916	.0065122	-.002330
Stddev	.0016431	.001136	.000193	.000687	.000528	.0017576	.000253
%RSD	2.190977	59.81130	600.9870	604.5125	57.68321	26.99040	10.88036

#1	.0767415	-.000660	-.000157	-.000799	-.001449	.0049162	-.002040
#2	.0747534	-.002146	-.000129	-.000117	-.000907	.0062242	-.002510
#3	.0734815	-.002891	.000190	.000575	-.000392	.0083960	-.002440

Sample Name: PB147606BL Acquired: 9/14/2022 17:17:45 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001355	-.001787	-.000050
Stddev	.002166	.000588	.000059
%RSD	159.8497	32.92645	117.4873

#1	.001146	-.002254	-.000110
#2	-.002609	-.001980	-.000048
#3	-.002602	-.001126	.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.457	51135.95	9504.125	2031.273	3447.461
Stddev	207.879	739.50	535.950	50.533	322.713
%RSD	7.002917	1.446148	5.639132	2.487765	9.360880

#1	3167.661	51579.35	9132.850	1972.927	3815.183
#2	2752.873	51546.24	9260.975	2059.812	3315.840
#3	2984.836	50282.26	10118.55	2061.080	3211.361

Sample Name: N4580-01 Acquired: 9/14/2022 17:37:18 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CO-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.303722	-.192336	.0172275	.4025264	.0969965	1.581670
Stddev	.004931	.006000	.0018501	.0095535	.0016330	.029802
%RSD	1.623461	3.119416	10.73928	2.373374	1.683610	1.884196

#1	-.307438	-.192240	.0188102	.3972819	.0967255	1.613205
#2	-.298128	-.186385	.0151935	.3967440	.0955159	1.577832
#3	-.305599	-.198384	.0176787	.4135534	.0987481	1.553973

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.093783	-.000231	-.002262	39.54372	.0591745	.0567558
Stddev	.079886	.000060	.000162	.63268	.0003533	.0006746
%RSD	2.582151	25.77067	7.142935	1.599951	.5970695	1.188562

#1	3.183788	-.000203	-.002126	40.27284	.0593420	.0564350
#2	3.066277	-.000190	-.002441	39.21884	.0594130	.0563016
#3	3.031284	-.000299	-.002219	39.13948	.0587686	.0575310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6100152	62.60976	2.956918	7.368549	.0464379	.0042769
Stddev	.0029521	.49639	.056666	.075976	.0001514	.0001955
%RSD	.4839445	.7928319	1.916381	1.031087	.3259511	4.571779

#1	.6118884	62.07679	3.019838	7.447795	.0465478	.0040715
#2	.6066122	62.69362	2.941009	7.361520	.0462653	.0044608
#3	.6115451	63.05888	2.909908	7.296332	.0465007	.0042985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.0765	.0027266	8.497166	F 2167.121	.2923130	.0369959
Stddev	.2546	.0015265	.090337	91.909	.0022701	.0002063
%RSD	.1253484	55.98362	1.063148	4.241079	.7765821	.5575012

#1	203.3615	.0017714	8.601371	2258.842	.2948853	.0371870
#2	202.9961	.0044871	8.440960	2167.496	.2914636	.0367772
#3	202.8718	.0019214	8.449166	2075.025	.2905901	.0370236

Sample Name: N4580-01 Acquired: 9/14/2022 17:37:18 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CO-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1786271	.0296574	7.234777	F 395.3072	F 12.73807	.0058098
Stddev	.0020441	.0002967	.206100	9.5947	.03530	.0005489
%RSD	1.144339	1.000295	2.848746	2.427145	.2770829	9.447603
#1	.1772631	.0296933	6.996875	395.3290	12.70248	.0063691
#2	.1776408	.0299345	7.348297	385.7016	12.73867	.0052719
#3	.1809773	.0293444	7.359158	404.8909	12.77306	.0057884

Elem	Sr4077
Units	ppm
Avg	.5332732
Stddev	.0160892
%RSD	3.017056
#1	.5514073
#2	.5277025
#3	.5207097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.524	35701.10	9038.815	1239.668	2301.667
Stddev	43.820	169.11	252.695	20.066	56.886
%RSD	2.463827	.4736910	2.795669	1.618630	2.471526
#1	1763.641	35508.62	8753.048	1216.556	2288.903
#2	1827.846	35768.87	9130.634	1249.802	2363.851
#3	1744.084	35825.82	9232.764	1252.645	2252.247

Sample Name: N4579-24 Acquired: 9/14/2022 17:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001724	.0001288	.0000316	.0065056	.0026242	.0638984	.1238529
Stddev	.001030	.0008199	.0005902	.0009536	.0001716	.0023971	.0060310
%RSD	59.74227	636.6559	1866.346	14.65834	6.540787	3.751437	4.869524

#1	-.002596	.0007034	.0002009	.0054689	.0024309	.0620451	.1305100
#2	-.001989	.0004931	.0005187	.0073454	.0026828	.0666055	.1222951
#3	-.000588	-.000810	-.000625	.0067024	.0027588	.0630446	.1187536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000020	3.169366	.0012508	.0013535	-.000382	4.081130
Stddev	.000026	.000054	.146243	.0003510	.0001051	.000215	.027269
%RSD	79.42545	268.8881	4.614261	28.06399	7.766013	56.22086	.6681733

#1	-.000017	.000036	3.329220	.0011538	.0013064	-.000208	4.052292
#2	-.000063	-.000025	3.136575	.0009585	.0014739	-.000317	4.084601
#3	-.000018	-.000072	3.042302	.0016401	.0012801	-.000622	4.106497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392519	.5245566	.0010157	.0000784	193.5444	-.000505	.1389325
Stddev	.0015076	.0235973	.0000429	.0004938	.5936	.000542	.0014446
%RSD	3.840886	4.498518	4.226898	629.7986	.3067114	107.2378	1.039788

#1	.0408793	.5498059	.0010216	.0005751	193.4338	-.000689	.1404024
#2	.0389735	.5208026	.0009701	-.000412	194.1856	.000105	.1375146
#3	.0379029	.5030614	.0010553	.000072	193.0139	-.000931	.1388804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.378005	.0466688	-.000026	.0000359	.0005815	.2797782	.0064125
Stddev	.087784	.0019261	.000142	.0003588	.0004469	.0235825	.0015148
%RSD	3.691481	4.127183	556.2869	998.5374	76.85900	8.428992	23.62225

#1	2.443896	.0486318	.000039	.0003501	.0002248	.2527713	.0081024
#2	2.411766	.0465926	.000073	-.000355	.0010828	.2962992	.0059584
#3	2.278353	.0447818	-.000188	.000113	.0004369	.2902641	.0051767

Sample Name: N4579-24 Acquired: 9/14/2022 17:41:18 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4966141	-.003107	.0228692
Stddev	.0327681	.001117	.0000941
%RSD	6.598293	35.94536	.4115031

#1	.4937230	-.003154	.0228164
#2	.5307319	-.004199	.0228135
#3	.4653874	-.001967	.0229779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.321	50058.66	9795.783	1936.054	2909.988
Stddev	7.229	182.45	527.408	45.520	9.283
%RSD	.2851174	.3644730	5.384033	2.351187	.3189895

#1	2533.635	49864.97	9220.175	1886.252	2909.386
#2	2543.243	50083.73	9911.350	1975.513	2919.556
#3	2529.083	50227.28	10255.83	1946.397	2901.021

Sample Name: N4579-24DUP Acquired: 9/14/2022 17:45:25 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002818	-.000338	-.000357	.0047088	.0024463	.0693748	.1282403
Stddev	.0011945	.000815	.000356	.0016693	.0008253	.0063542	.0020332
%RSD	423.9238	241.1382	99.66382	35.45158	33.73638	9.159188	1.585478

#1	.0015613	.000546	-.000203	.0035366	.0024702	.0690049	.1262366
#2	.0000880	-.001061	-.000765	.0066201	.0016093	.0632137	.1303018
#3	-.000804	-.000499	-.000105	.0039696	.0032593	.0759059	.1281824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000070	3.257861	.0013520	.0012221	-.000269	4.120815
Stddev	.000047	.000053	.059369	.0001578	.0001167	.000029	.075194
%RSD	102.1012	74.62554	1.822332	11.67258	9.547609	10.88449	1.824746

#1	-.000051	-.000020	3.189875	.0011700	.0013210	-.000270	4.060217
#2	-.000089	-.000066	3.299477	.0014353	.0012518	-.000239	4.097262
#3	.000003	-.000125	3.284231	.0014507	.0010934	-.000297	4.204967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399763	.5274130	.0007832	-.000056	197.0810	-.001205	.1416585
Stddev	.0007019	.0166650	.0004099	.000179	1.2006	.000198	.0014990
%RSD	1.755866	3.159765	52.33697	319.5296	.6091827	16.45640	1.058150

#1	.0392591	.5419297	.0012507	.000063	197.1121	-.001027	.1417825
#2	.0406618	.5092152	.0006133	.000031	195.8652	-.001419	.1430915
#3	.0400079	.5310942	.0004855	-.000262	198.2657	-.001170	.1401013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.401112	.0472483	-.000455	-.000451	.0005375	.2613271	.0058281
Stddev	.035788	.0001872	.000084	.000477	.0004013	.0061548	.0020999
%RSD	2.554263	.3960974	18.40547	105.8401	74.66399	2.355199	36.03010

#1	1.364717	.0473150	-.000448	.000081	.0008985	.2666936	.0037128
#2	1.402360	.0470369	-.000542	-.000841	.0001054	.2546088	.0058594
#3	1.436260	.0473930	-.000375	-.000592	.0006087	.2626788	.0079121

Sample Name: N4579-24DUP Acquired: 9/14/2022 17:45:25 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4848230	-.004168	.0227348
Stddev	.0453454	.000471	.0000783
%RSD	9.352970	11.29181	.3442073

#1	.5371318	-.003999	.0226917
#2	.4606796	-.003804	.0228252
#3	.4566575	-.004699	.0226877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.940	49233.31	9508.533	1889.551	2986.794
Stddev	88.855	97.33	109.598	30.129	98.660
%RSD	3.392773	.1976975	1.152628	1.594481	3.303219

#1	2521.253	49342.09	9576.975	1892.183	2879.282
#2	2694.951	49203.38	9382.125	1858.192	3073.179
#3	2640.618	49154.46	9566.500	1918.276	3007.921

Sample Name: N4579-24LX5 Acquired: 9/14/2022 17:49:33 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000349	-.000297	-.000382	.0054502	.0010064	.0082428	.0204095
Stddev	.002833	.000860	.000766	.0015403	.0004481	.0029555	.0011228
%RSD	811.7342	289.2804	200.4336	28.26131	44.52081	35.85503	5.501487

#1	-.003103	.000684	-.001152	.0065858	.0005009	.0073462	.0206976
#2	.002557	-.000925	-.000373	.0036969	.0011636	.0058395	.0213603
#3	-.000502	-.000651	.000379	.0060677	.0013547	.0115428	.0191707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000084	.0000059	.6346908	.0001804	.0001698	-.000381	.8144397
Stddev	.0000193	.0000279	.0378955	.0001296	.0000354	.000518	.0127499
%RSD	231.1177	472.4335	5.970708	71.82679	20.85533	135.8771	1.565480

#1	-.000005	.0000250	.6521524	.0003299	.0002089	-.000975	.8042194
#2	.000030	.0000188	.6607075	.0001119	.0001606	-.000016	.8103728
#3	.000000	-.000026	.5912124	.0000995	.0001399	-.000154	.8287269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073749	.1239624	.0001116	.0000774	38.13493	-.001463	.0283291
Stddev	.0000555	.0179793	.0001885	.0001786	.22056	.002636	.0002240
%RSD	.7523473	14.50383	168.9767	230.7420	.5783632	180.1112	.7907810

#1	.0073917	.1437035	.0000154	.0002742	38.15643	.001377	.0283025
#2	.0074199	.1085266	.0003288	-.000075	38.34395	-.003829	.0285653
#3	.0073129	.1196572	-.000009	.000033	37.90441	-.001938	.0281196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4337304	.0059618	-.000218	-.000172	-.000109	.0651059	-.000052
Stddev	.0079537	.0002748	.000154	.000296	.000888	.0015307	.000983
%RSD	1.833786	4.609070	70.74678	171.9014	815.3820	2.351152	1906.504

#1	.4304809	.0061100	-.000047	-.000310	.000587	.0636762	.000462
#2	.4427944	.0056448	-.000347	-.000375	.000196	.0649206	-.001185
#3	.4279160	.0061308	-.000259	.000168	-.001110	.0667208	.000568

Sample Name: N4579-24LX5 Acquired: 9/14/2022 17:49:33 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0916867	-.003780	.0043323
Stddev	.0030342	.000530	.0000189
%RSD	3.309299	14.01339	.4351300

#1	.0926659	-.003172	.0043459
#2	.0941104	-.004140	.0043403
#3	.0882838	-.004028	.0043108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.677	49610.51	9634.447	1950.470	3157.222
Stddev	98.293	252.29	555.907	49.026	151.397
%RSD	3.611484	.5085439	5.769990	2.513534	4.795252

#1	2626.936	49341.72	9396.029	1910.411	3095.105
#2	2714.920	49647.60	9237.517	1935.859	3046.764
#3	2823.174	49842.20	10269.80	2005.140	3329.798

Sample Name: N4579-24MS Acquired: 9/14/2022 17:53:34 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8871499	2.000980	1.015188	2.209766	.8925986	1.766664	.3179931
Stddev	.0331430	.078636	.034663	.068453	.0281758	.025901	.0047262
%RSD	3.735901	3.929891	3.414466	3.097729	3.156604	1.466117	1.486265

#1	.8550163	1.960115	.995748	2.139908	.8643312	1.787867	.3215898
#2	.8852157	1.951191	.994608	2.212670	.8927828	1.774330	.3197493
#3	.9212177	2.091636	1.055208	2.276720	.9206819	1.737795	.3126401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1523469	.2009995	4.056770	.4948265	.2097032	.3356697	7.576219
Stddev	.0022291	.0042995	.051129	.0006494	.0069501	.0095239	.034016
%RSD	1.463201	2.139058	1.260326	.1312433	3.314261	2.837299	.4489854

#1	.1541611	.1984190	4.066260	.4947424	.2061107	.3252335	7.549404
#2	.1530211	.1986168	4.102488	.4955139	.2052846	.3378846	7.564770
#3	.1498585	.2059628	4.001561	.4942233	.2177143	.3438911	7.614482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019360	2.126165	.5346377	.0939590	196.2101	.2914805	.3674647
Stddev	.0040866	.049337	.0178411	.0005140	1.2507	.0074547	.0014614
%RSD	2.023729	2.320457	3.337040	.5470123	.6374081	2.557520	.3976926

#1	.2054191	2.149401	.5237523	.0941484	194.7667	.2936972	.3674116
#2	.2029516	2.159592	.5249333	.0943514	196.9702	.2975754	.3689520
#3	.1974374	2.069500	.5552275	.0933772	196.8935	.2831689	.3660307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.49705	.2798092	.4665895	.6891785	.1789194	1.458011	6.172648
Stddev	.14463	.0043582	.0133061	.0242908	.0020840	.020423	.142927
%RSD	1.071584	1.557553	2.851788	3.524596	1.164786	1.400765	2.315489

#1	13.40974	.2831480	.4529156	.6738793	.1796549	1.434698	6.090401
#2	13.66400	.2814006	.4673584	.6764691	.1805360	1.466583	6.089857
#3	13.41742	.2748790	.4794946	.7171872	.1765674	1.472751	6.337686

Sample Name: N4579-24MS Acquired: 9/14/2022 17:53:34 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4507003	.2040377	.1915703
Stddev	.0147222	.0013444	.0034060
%RSD	3.266519	.6588765	1.777933

#1	.4419881	.2028344	.1943754
#2	.4424145	.2054886	.1925550
#3	.4676982	.2037900	.1877804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.252	48093.80	9252.306	1766.190	2876.692
Stddev	54.793	146.29	166.598	5.057	71.933
%RSD	2.179298	.3041779	1.800605	.2863118	2.500547

#1	2576.316	47965.45	9096.434	1761.443	2916.054
#2	2493.865	48062.85	9232.606	1765.619	2920.354
#3	2472.576	48253.08	9427.877	1771.508	2793.668

Sample Name: N4579-24MSD Acquired: 9/14/2022 17:57:25 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9009949	2.044849	1.039036	2.234596	.9080601	1.777550	.3227043
Stddev	.0137083	.033052	.014868	.025905	.0077413	.012448	.0011337
%RSD	1.521463	1.616376	1.430957	1.159286	.8525068	.7002667	.3513155

#1	.8852013	2.006683	1.021920	2.205377	.8992434	1.773122	.3222867
#2	.9079746	2.063794	1.046434	2.254752	.9137440	1.791606	.3239876
#3	.9098086	2.064069	1.048755	2.243659	.9111927	1.767922	.3218386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1513561	.2044076	4.105708	.4884345	.2147126	.3391260	7.550384
Stddev	.0016690	.0009604	.034426	.0012968	.0028163	.0034875	.062512
%RSD	1.102710	.4698187	.8384806	.2655018	1.311674	1.028383	.8279289

#1	.1514844	.2033151	4.069024	.4869405	.2114983	.3351455	7.517458
#2	.1529573	.2047894	4.137310	.4892684	.2158920	.3416450	7.511218
#3	.1496267	.2051183	4.110790	.4890948	.2167475	.3405874	7.622477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049501	2.146853	.5476903	.0930628	196.3930	.2934019	.3654812
Stddev	.0023545	.017131	.0071840	.0005029	1.2348	.0023114	.0017248
%RSD	1.148817	.7979351	1.311683	.5403327	.6287297	.7877873	.4719147

#1	.2022314	2.127269	.5394472	.0925897	195.6083	.2928910	.3656620
#2	.2062905	2.159050	.5510069	.0930080	195.7544	.2913887	.3636732
#3	.2063283	2.154241	.5526167	.0935909	197.8163	.2959260	.3671085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.38004	.2803774	.4745807	.7093664	.1801095	1.423518	6.265051
Stddev	.14256	.0029968	.0047729	.0090703	.0003486	.019363	.009573
%RSD	1.065477	1.068837	1.005710	1.278644	.1935728	1.360198	.1527994

#1	13.43853	.2802821	.4691078	.6988952	.1800750	1.445691	6.260411
#2	13.21753	.2834207	.4778794	.7144123	.1804741	1.409946	6.258682
#3	13.48404	.2774295	.4767549	.7147916	.1797794	1.414916	6.276060

Sample Name: N4579-24MSD Acquired: 9/14/2022 17:57:25 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4637577	.2029726	.1935685
Stddev	.0050387	.0013843	.0002224
%RSD	1.086500	.6820378	.1148798

#1	.4579470	.2042228	.1937394
#2	.4669201	.2032100	.1936489
#3	.4664059	.2014848	.1933171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.028	48412.49	9203.150	1776.154	2802.544
Stddev	3.880	163.11	56.250	8.735	7.602
%RSD	.1565020	.3369070	.6112083	.4917716	.2712619

#1	2477.269	48454.13	9223.252	1781.090	2811.224
#2	2476.339	48550.74	9139.610	1781.303	2797.069
#3	2483.476	48232.60	9246.588	1766.069	2799.340

Sample Name: N4579-24A Acquired: 9/14/2022 18:01:15 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11312 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8970496	2.048129	1.036450	2.233632	.9032520	1.782215	.3243834
Stddev	.0161937	.021969	.011512	.029598	.0110126	.018042	.0032368
%RSD	1.805217	1.072645	1.110691	1.325104	1.219214	1.012339	.9978436

#1	.8901207	2.032819	1.027065	2.224105	.8984918	1.771966	.3244048
#2	.8854732	2.038266	1.032991	2.209970	.8954203	1.803047	.3276095
#3	.9155550	2.073301	1.049295	2.266820	.9158440	1.771631	.3211360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1523602	.2042366	4.114597	.4892317	.2149891	.3391451	7.416324
Stddev	.0021118	.0021763	.048394	.0014613	.0022847	.0039913	.036616
%RSD	1.386030	1.065562	1.176146	.2986880	1.062698	1.176872	.4937157

#1	.1516292	.2054801	4.079443	.4877727	.2138051	.3381520	7.374547
#2	.1547403	.2017237	4.169792	.4892271	.2135394	.3357440	7.431581
#3	.1507111	.2055060	4.094556	.4906952	.2176227	.3435391	7.442844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019398	2.137702	.5480815	.0931754	196.2136	.2953749	.3657276
Stddev	.0032462	.046962	.0044847	.0003921	1.8510	.0009948	.0010535
%RSD	1.607512	2.196868	.8182546	.4208601	.9433534	.3368052	.2880648

#1	.2010076	2.097766	.5461262	.0931816	196.9841	.2944138	.3645517
#2	.2055502	2.189440	.5449065	.0927802	194.1018	.2953107	.3665856
#3	.1992617	2.125900	.5532119	.0935644	197.5549	.2964003	.3660455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.43983	.2812438	.4723695	.7065638	.1809906	1.408114	6.219622
Stddev	.12512	.0036156	.0059021	.0059363	.0010453	.008297	.057568
%RSD	.9309651	1.285568	1.249463	.8401649	.5775215	.5892559	.9255835

#1	13.50484	.2798197	.4701257	.7016943	.1797890	1.399076	6.189446
#2	13.29558	.2853546	.4679184	.7048206	.1814929	1.409878	6.183415
#3	13.51906	.2785571	.4790644	.7131765	.1816898	1.415388	6.286004

Sample Name: N4579-24A Acquired: 9/14/2022 18:01:15 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11312 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4638586	.2042086	.1949452
Stddev	.0028440	.0006463	.0020035
%RSD	.6131291	.3165012	1.027710

#1	.4615591	.2049538	.1952724
#2	.4629777	.2038012	.1967649
#3	.4670388	.2038707	.1927982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.953	48652.89	9201.795	1775.160	2806.797
Stddev	12.653	42.83	80.058	3.935	4.587
%RSD	.5091981	.0880254	.8700263	.2216905	.1634120

#1	2476.807	48671.80	9229.835	1773.920	2801.508
#2	2499.531	48683.00	9111.488	1779.566	2809.199
#3	2478.522	48603.86	9264.061	1771.994	2809.684

Sample Name: PB147593BS Acquired: 9/14/2022 18:05:07 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7989271	1.940640	.9469873	2.048084	.8310347	1.635189
Stddev	.0178096	.005107	.0021048	.040981	.0130251	.006977
%RSD	2.229185	.2631396	.2222668	2.000961	1.567342	.4266645

#1	.8075676	1.935524	.9446212	2.059293	.8382915	1.632330
#2	.8107682	1.945737	.9486517	2.082294	.8388149	1.630096
#3	.7784456	1.940661	.9476888	2.002664	.8159975	1.643141

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846750	F .1490989	.1840643	.8539727	.4584419	.1905469
Stddev	.0012813	.0012300	.0005468	.0154153	.0004112	.0005421
%RSD	.6937859	.8249409	.2970795	1.805123	.0896961	.2844998

#1	.1849717	.1487779	.1835941	.8558697	.4589118	.1906328
#2	.1832714	.1480612	.1846644	.8376967	.4582659	.1910409
#3	.1857818	.1504575	.1839346	.8683517	.4581480	.1899670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189962	3.273050	F .1570715	F 1.564651	.4910442	.0878196
Stddev	.0052653	.008156	.0002969	.025525	.0017162	.0006636
%RSD	1.650590	.2491992	.1890105	1.631361	.3495027	.7556242

#1	.3212194	3.264923	.1567458	1.591780	.4903729	.0884045
#2	.3227853	3.281236	.1573270	1.541109	.4929946	.0879558
#3	.3129839	3.272993	.1571416	1.561063	.4897652	.0870985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.671721	.2717760	.2188963	11.15458	F .2292351	.4285683
Stddev	.039798	.0020148	.0009691	.05708	.0025790	.0078736
%RSD	1.083919	.7413378	.4427227	.5117119	1.125067	1.837179

#1	3.698952	.2729551	.2178071	11.21617	.2299971	.4326206
#2	3.690165	.2694496	.2192188	11.14409	.2263610	.4335903
#3	3.626047	.2729234	.2196631	11.10347	.2313474	.4194939

Sample Name: PB147593BS Acquired: 9/14/2022 18:05:07 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6344986	.1677926	1.046350	5.458161	F -.003108	.1892725
Stddev	.0009875	.0018729	.021525	.004492	.000911	.0009411
%RSD	.1556401	1.116222	2.057178	.0822999	29.30047	.4972299

#1	.6342509	.1677581	1.040078	5.454532	-.004080	.1892226
#2	.6355864	.1659371	1.070315	5.463185	-.002971	.1883573
#3	.6336585	.1696825	1.028658	5.456765	-.002274	.1902376

Elem	Sr4077
Units	ppm
Avg	.1632335
Stddev	.0013523
%RSD	.8284286

#1	.1639839
#2	.1616724
#3	.1640442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.948	50558.75	9131.365	1860.560	3117.927
Stddev	56.578	182.37	75.905	9.098	11.006
%RSD	2.144761	.3607166	.8312512	.4889812	.3529853

#1	2611.615	50350.81	9111.657	1855.474	3118.180
#2	2599.337	50633.91	9215.180	1855.142	3106.796
#3	2702.893	50691.53	9067.258	1871.063	3128.804

Sample Name: LR CHECK 2 Acquired: 9/14/2022 18:11:41 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049299	.0037717	243.6804	-.001439	-.013716	.0768989	84.91976
Stddev	.0014090	.0015947	.1300	.002051	.001951	.0071798	5.40979
%RSD	28.58044	42.27961	.0533522	142.4661	14.22399	9.336699	6.370474

#1	.0064513	.0019311	243.6772	-.000365	-.013189	.0849425	88.31037
#2	.0046681	.0046459	243.5521	-.003804	-.015877	.0746165	87.76799
#3	.0036701	.0047382	243.8120	-.000149	-.012083	.0711378	78.68092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009589	.0012235	.1970691	.0093180	-.007290	276.2292	-.261034
Stddev	.0001087	.0000489	.0039751	.0005193	.000220	1.7309	.003765
%RSD	11.33719	3.993807	2.017119	5.573297	3.012534	.6266033	1.442242

#1	.0009373	.0011811	.2008373	.0088143	-.007144	278.0936	-.265366
#2	.0010769	.0012124	.1974549	.0092880	-.007183	275.9207	-.258553
#3	.0008627	.0012769	.1929152	.0098517	-.007543	274.6734	-.259183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.08617	-.045004	48.41876	.0054446	.2134064	-.011825	38.74505
Stddev	2.09427	.024989	.03250	.0004853	.0120366	.001184	.73626
%RSD	6.527008	55.52740	.0671173	8.913614	5.640217	10.01122	1.900267

#1	33.32309	-.067581	48.40908	.0050788	.2026042	-.011309	39.59081
#2	33.26728	-.049277	48.39220	.0052599	.2263814	-.013180	38.24734
#3	29.66813	-.018153	48.45500	.0059951	.2112335	-.010987	38.39700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2296791	-.003605	-.008159	-.001997	.0138767	.0172809	.0834296
Stddev	.0132493	.000630	.000197	.000141	.0002578	.0042673	.0032425
%RSD	5.768627	17.48120	2.420016	7.079116	1.857579	24.69365	3.886544

#1	.2329348	-.003533	-.008144	-.001873	.0136290	.0141981	.0871734
#2	.2409971	-.003014	-.007969	-.001967	.0138575	.0154934	.0816008
#3	.2151054	-.004268	-.008363	-.002151	.0141435	.0221513	.0815146

Sample Name: LR CHECK 2 Acquired: 9/14/2022 18:11:41 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0366568	-.001843	.0012208
Stddev	.0062012	.000456	.0000512
%RSD	16.91701	24.76201	4.196586

#1	.0302972	-.002102	.0012220
#2	.0369866	-.002110	.0011690
#3	.0426865	-.001316	.0012715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.579	49193.37	9692.422	1761.492	2844.956
Stddev	6.985	236.86	656.544	33.693	3.363
%RSD	.2929359	.4814848	6.773782	1.912756	.1182020

#1	2383.727	49078.88	9284.495	1722.630	2846.388
#2	2378.058	49035.51	9342.990	1779.336	2841.114
#3	2391.950	49465.72	10449.78	1782.511	2847.365

Sample Name: CCV06 Acquired: 9/14/2022 18:41:14 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.642060	4.823876	4.900849	4.629799	4.873815	9.826380
Stddev	.025338	.006614	.008791	.012722	.003437	.148655
%RSD	.5458390	.1371097	.1793868	.2747904	.0705215	1.512819

#1	4.632060	4.820780	4.890897	4.617815	4.870384	9.658623
#2	4.623248	4.831470	4.907560	4.628432	4.873804	9.941748
#3	4.670872	4.819377	4.904090	4.643149	4.877258	9.878769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.400795	.2498712	2.394320	23.73902	.9691269	2.424089
Stddev	.210772	.0024302	.000768	.34529	.0025000	.002197
%RSD	2.242069	.9725809	.0320626	1.454515	.2579600	.0906393

#1	9.159286	.2471040	2.394196	23.34040	.9701963	2.422229
#2	9.495471	.2516583	2.393622	23.93136	.9709142	2.423523
#3	9.547627	.2508514	2.395143	23.94531	.9662701	2.426513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247194	4.707171	2.404614	24.43717	2.407115	1.291993
Stddev	.000899	.028191	.038872	.43387	.000573	.002788
%RSD	.0721059	.5988926	1.616551	1.775450	.0238215	.2157638

#1	1.247177	4.677150	2.359992	23.94142	2.406963	1.293882
#2	1.246303	4.711284	2.431131	24.62248	2.406632	1.293306
#3	1.248102	4.733080	2.422719	24.74761	2.407749	1.288792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.58081	2.469898	2.503180	23.43314	F 3.205980	4.606009
Stddev	.04956	.032260	.005997	.08866	.023657	.014322
%RSD	.1937235	1.306137	.2395876	.3783424	.7378904	.3109376

#1	25.53720	2.433184	2.502761	23.33103	3.179396	4.600091
#2	25.63470	2.493714	2.509376	23.47776	3.224712	4.595595
#3	25.57054	2.482795	2.497403	23.49061	3.213834	4.622342

Sample Name: CCV06 Acquired: 9/14/2022 18:41:14 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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 3.967120	F 3.459620	4.953864	F 4.090288	F 4.067654	F 3.875401
Stddev	.005006	.047449	.026268	.006629	.007180	.041756
%RSD	.1261845	1.371523	.5302558	.1620723	.1765138	1.077471

#1	3.971336	3.406551	4.936585	4.093591	4.059572	3.828995
#2	3.961587	3.497953	4.940914	4.094617	4.073296	3.909938
#3	3.968435	3.474355	4.984093	4.082657	4.070093	3.887271

Elem	Sr4077
Units	ppm
Avg	F 3.548626
Stddev	.021223
%RSD	.5980498

#1	3.524217
#2	3.558948
#3	3.562714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.202	48260.28	9191.074	1777.053	2857.876
Stddev	5.500	129.03	74.909	5.113	.803
%RSD	.2177969	.2673571	.8150169	.2877231	.0280964

#1	2528.169	48145.42	9275.514	1775.997	2858.764
#2	2528.582	48235.53	9132.614	1772.550	2857.200
#3	2518.856	48399.89	9165.094	1782.611	2857.665

Sample Name: CCB06 Acquired: 9/14/2022 18:45:22 Type: Unk
Method: NON EPA-6010-200.7(v1593) 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	.0002497	.0009547	-.000819	.0006077	.0021914	-.003586	-.005048
Stddev	.0006676	.0007433	.000206	.0017203	.0005213	.002449	.000382
%RSD	267.3704	77.85312	25.10689	283.0975	23.78712	68.30774	7.572840

#1	-.000180	.0006579	-.000828	.0010189	.0018209	-.006064	-.005314
#2	.001019	.0018005	-.001020	-.001281	.0027875	-.003527	-.005220
#3	-.000090	.0004057	-.000609	.002085	.0019659	-.001167	-.004610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000047	-.000066	.0006395	.0000169	.0000520	-.000445	.0028354
Stddev	.0000257	.000114	.0060252	.0003291	.0001003	.000375	.0008801
%RSD	542.3222	173.3003	942.2281	1942.792	193.0324	84.36874	31.03844

#1	-.000008	-.000169	.0018562	-.000343	.0001251	-.000054	.0035332
#2	.000034	.000057	.0059634	.000302	-.000062	-.000477	.0031263
#3	-.000012	-.000085	-.005901	.000093	.000093	-.000803	.0018467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000261	.0071534	-.000158	.0002559	.0280544	-.001588	-.000234
Stddev	.000212	.0132872	.000074	.0002784	.0043831	.001403	.000041
%RSD	81.25834	185.7463	46.63669	108.7832	15.62341	88.34559	17.31390

#1	-.000025	-.002437	-.000117	-.000062	.0316640	-.000996	-.000254
#2	-.000434	.001578	-.000243	.000374	.0231773	-.000579	-.000260
#3	-.000323	.022320	-.000113	.000456	.0293220	-.003191	-.000187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089867	.0083046	.0021556	.0005385	-.000318	.0303086	-.003846
Stddev	.0201247	.0001235	.0005248	.0001360	.000454	.0087257	.000939
%RSD	18.46529	1.487490	24.34670	25.24847	142.7899	28.78941	24.40653

#1	.1166049	.0082624	.0025516	.0003876	-.000369	.0302083	-.003130
#2	.0861651	.0084437	.0023548	.0006515	-.000743	.0390840	-.004908
#3	.1241901	.0082077	.0015603	.0005763	.000159	.0216335	-.003499

Sample Name: CCB06 Acquired: 9/14/2022 18:45:22 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000627	-.004775	-.000108
Stddev	.001376	.000833	.000009
%RSD	219.5736	17.45391	8.666501

#1	-.002018	-.004344	-.000117
#2	-.000595	-.005735	-.000108
#3	.000733	-.004245	-.000099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.453	49442.53	9457.950	1885.430	3201.281
Stddev	169.115	162.48	241.692	11.493	203.297
%RSD	6.380591	.3286175	2.555441	.6095957	6.350478

#1	2845.701	49337.63	9439.700	1886.375	3435.995
#2	2555.770	49360.28	9225.900	1873.493	3087.329
#3	2549.890	49629.69	9708.250	1896.421	3080.520

Sample Name: N4588-06 Acquired: 9/14/2022 18:49:24 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-66-67 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003806	.0112222	.0400109	.0044192	.0043268	1.375501	1.511202
Stddev	.000585	.0012736	.0016832	.0026932	.0002207	.024726	.014210
%RSD	15.35651	11.34871	4.206750	60.94287	5.101508	1.797568	.9403286

#1	-.004415	.0102034	.0393445	.0013536	.0044475	1.351303	1.497282
#2	-.003250	.0108131	.0387629	.0064046	.0040720	1.400723	1.525685
#3	-.003754	.0126500	.0419252	.0054994	.0044608	1.374478	1.510638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000660	.0025643	56.15783	.0102410	.0041666	.0921935	71.88554
Stddev	.000026	.0004442	.86770	.0004296	.0003746	.0055645	.48243
%RSD	3.941665	17.32434	1.545102	4.195316	8.991064	6.035642	.6711030

#1	-.000630	.0022817	55.18334	.0101019	.0037495	.0893935	71.53655
#2	-.000678	.0023348	56.84677	.0098981	.0042760	.0885851	71.68402
#3	-.000673	.0030763	56.44337	.0107229	.0044744	.0986018	72.43605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5938206	10.73649	.0413886	.0009775	142.9732	.0080386	1.275169
Stddev	.0068391	.23045	.0023967	.0003674	.6083	.0025272	.022544
%RSD	1.151705	2.146381	5.790734	37.58183	.4254563	31.43840	1.767910

#1	.5859761	10.47291	.0405233	.0005551	143.3085	.0106387	1.267212
#2	.5985305	10.89994	.0395447	.0011552	142.2710	.0055911	1.257683
#3	.5969552	10.83661	.0440978	.0012223	143.3399	.0078861	1.300612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52409	.0975369	.0152159	.0069064	.0305223	9.099518	1.225476
Stddev	.07491	.0026178	.0012302	.0004970	.0011011	.042375	.083068
%RSD	.7118327	2.683938	8.084941	7.196559	3.607576	.4656878	6.778397

#1	10.45066	.0960271	.0150790	.0065625	.0292544	9.090921	1.173678
#2	10.52120	.0960240	.0140599	.0066803	.0312384	9.062100	1.181461
#3	10.60040	.1005598	.0165088	.0074762	.0310740	9.145533	1.321288

Sample Name: N4588-06 Acquired: 9/14/2022 18:49:24 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AUD-66-67 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.966018	.0055639	.1629299
Stddev	.427228	.0003254	.0024268
%RSD	7.161016	5.847922	1.489501

#1	5.708250	.0056823	.1610380
#2	5.730637	.0051960	.1656661
#3	6.459169	.0058136	.1620855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.025	45834.51	9322.396	1722.846	2726.160
Stddev	22.965	195.87	108.071	23.332	28.193
%RSD	.9665483	.4273477	1.159259	1.354249	1.034182

#1	2365.494	45617.84	9382.073	1720.854	2721.113
#2	2402.367	45886.67	9197.646	1747.109	2756.536
#3	2360.213	45999.02	9387.470	1700.574	2700.831

Sample Name: N4590-01 Acquired: 9/14/2022 18:53:19 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002945	-.004608	.0154252	.0030421	.0127195	.0579198
Stddev	.000369	.000550	.0017544	.0017530	.0013950	.0061785
%RSD	12.52879	11.92794	11.37377	57.62308	10.96708	10.66739

#1	-.002629	-.004035	.0135917	.0030001	.0129944	.0649674
#2	-.003351	-.005130	.0155959	.0013105	.0112076	.0553565
#3	-.002855	-.004659	.0170881	.0048157	.0139565	.0534355

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7600892	-.000032	.0001134	86.51177	.0022347	.0027190
Stddev	.0137562	.000010	.0001166	1.89194	.0004904	.0003113
%RSD	1.809809	29.66382	102.8677	2.186919	21.94607	11.44936

#1	.7639688	-.000043	.0002050	86.00960	.0027928	.0024289
#2	.7448099	-.000026	-.000018	84.92158	.0018727	.0026803
#3	.7714890	-.000027	.000153	88.60414	.0020386	.0030479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071061	3.227886	.8350971	7.677789	.0217950	.0000715
Stddev	.0001112	.052681	.0139450	.113131	.0003468	.0003793
%RSD	1.564211	1.632064	1.669869	1.473484	1.590955	530.6388

#1	.0072330	3.168405	.8322298	7.567071	.0219668	.0000436
#2	.0070590	3.246589	.8228087	7.673108	.0220223	-.000293
#3	.0070262	3.268664	.8502530	7.793188	.0213959	.000464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0000456	.1156611	19.96219	.1136424	.0115831
Stddev	-----	.0021383	.0027394	.55013	.0049472	.0003043
%RSD	-----	4692.879	2.368496	2.755843	4.353296	2.627134

#1	^ -----	.0024681	.1172418	19.51909	.1122910	.0119318
#2	^ -----	-.000753	.1172436	20.57793	.1095114	.0114460
#3	^ -----	-.001579	.1124979	19.78954	.1191249	.0113714

Sample Name: N4590-01 Acquired: 9/14/2022 18:53:19 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002264	.0031615	9.629130	.0963461	F 11.96573	.0378544
Stddev	.000643	.0011476	.209879	.0010657	.02289	.0032372
%RSD	28.37426	36.29766	2.179625	1.106129	.1913179	8.551623

#1	-.002034	.0035530	9.455920	.0963316	11.93972	.0345559
#2	-.001769	.0018694	9.862527	.0952877	11.98282	.0379807
#3	-.002991	.0040621	9.568943	.0974190	11.97464	.0410265

Elem	Sr4077
Units	ppm
Avg	.9944519
Stddev	.0180586
%RSD	1.815937

#1	.9995565
#2	.9743905
#3	1.009409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.206	36793.46	8403.281	1471.079	2035.738
Stddev	8.663	114.90	169.139	54.361	5.547
%RSD	.4248184	.3122831	2.012768	3.695324	.2724694

#1	2030.609	36685.47	8280.669	1423.749	2029.366
#2	2047.934	36780.70	8596.240	1459.036	2038.364
#3	2039.075	36914.21	8332.933	1530.452	2039.485

Sample Name: N4590-01DUP Acquired: 9/14/2022 18:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002843	-.004364	.0150230	.0051201	.0124400	.0564112
Stddev	.001884	.001480	.0010890	.0025794	.0018382	.0089541
%RSD	66.26446	33.92539	7.248657	50.37741	14.77632	15.87282

#1	-.002298	-.005576	.0149984	.0040260	.0141587	.0659239
#2	-.004940	-.004801	.0161241	.0080662	.0126593	.0481468
#3	-.001292	-.002714	.0139466	.0032682	.0105020	.0551630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7404804	-.000031	.0000440	84.92944	.0023197	.0027241
Stddev	.0188346	.000018	.0000378	2.12194	.0001218	.0002405
%RSD	2.543570	59.60980	85.94879	2.498476	5.251815	8.827431

#1	.7535576	-.000025	.0000281	85.64342	.0024453	.0027333
#2	.7188925	-.000051	.0000167	82.54260	.0022021	.0029598
#3	.7489913	-.000016	.0000872	86.60231	.0023117	.0024791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072700	3.189597	.8206494	7.600880	.0216073	.0001492
Stddev	.0005980	.036353	.0178354	.088941	.0006576	.0005293
%RSD	8.226173	1.139730	2.173332	1.170135	3.043171	354.6871

#1	.0070633	3.166615	.8269156	7.576604	.0218854	-.000438
#2	.0079440	3.170669	.8005265	7.526598	.0220802	.000294
#3	.0068027	3.231509	.8345061	7.699438	.0208564	.000591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0000180	.1149330	19.13879	.1071119	.0114633
Stddev	-----	.0006938	.0007150	.59913	.0046421	.0001241
%RSD	-----	3845.279	.6220937	3.130458	4.333886	1.082228

#1	^ -----	.0006941	.1157399	18.60169	.1114084	.0114036
#2	^ -----	-.000692	.1146809	19.78497	.1021880	.0113805
#3	^ -----	.000052	.1143783	19.02972	.1077392	.0116060

Sample Name: N4590-01DUP Acquired: 9/14/2022 18:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002625	.0018444	9.583843	.0962021	F 11.69020	.0425981
Stddev	.000275	.0013569	.312517	.0014670	.00673	.0027993
%RSD	10.47866	73.56812	3.260873	1.524952	.0575958	6.571454

#1	-.002790	.0015630	9.276748	.0956276	11.69418	.0393946
#2	-.002778	.0006503	9.901513	.0951093	11.68242	.0438262
#3	-.002308	.0033200	9.573268	.0978694	11.69399	.0445734

Elem	Sr4077
Units	ppm
Avg	.9711836
Stddev	.0240891
%RSD	2.480387

#1	.9882898
#2	.9436353
#3	.9816257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.856	37235.92	8533.046	1475.711	2150.661
Stddev	158.849	88.04	243.713	8.799	153.998
%RSD	7.364825	.2364478	2.856113	.5962567	7.160494

#1	2057.702	37134.33	8322.657	1483.556	2052.989
#2	2072.794	37283.41	8800.100	1466.197	2070.808
#3	2340.071	37290.02	8476.380	1477.379	2328.184

Sample Name: N4590-01LX5 Acquired: 9/14/2022 19:01:26 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11314 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001115	-.002094	.0013333	.0003184	.0030553	.0153340	.1381872
Stddev	.001764	.001287	.0006288	.0016801	.0024187	.0025691	.0056048
%RSD	158.2802	61.44400	47.16543	527.6318	79.16469	16.75416	4.055965

#1	.000570	-.003217	.0006111	.0012725	.0057933	.0179999	.1319876
#2	-.002950	-.000690	.0016285	-.001621	.0021638	.0151278	.1396783
#3	-.000964	-.002377	.0017601	.001304	.0012089	.0128742	.1428956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	.0000812	16.88447	.0004515	.0006744	.0011039	.6006910
Stddev	.0000229	.0000484	.74086	.0001028	.0001964	.0002423	.0127519
%RSD	308.9922	59.60823	4.387804	22.77041	29.12221	21.94722	2.122874

#1	-.000016	.0000644	16.05552	.0003709	.0008963	.0013689	.5859967
#2	.000009	.0000434	17.11589	.0004162	.0006041	.0010490	.6088558
#3	.000030	.0001357	17.48198	.0005673	.0005228	.0008937	.6072206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1604046	1.541704	.0040773	.0002286	1217.060	.0000492	.0205488
Stddev	.0053519	.043852	.0002442	.0001722	8.204	.0019902	.0000604
%RSD	3.336470	2.844361	5.988469	75.33785	.6740471	4043.397	.2938194

#1	.1542264	1.491246	.0040438	.0002742	1208.179	.0013057	.0204806
#2	.1633722	1.563257	.0043365	.0003735	1224.354	-.002245	.0205955
#3	.1636152	1.570608	.0038516	.0000382	1218.645	.001087	.0205703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.405347	.0198761	.0019933	-.001294	.0002416	1.710061	.0140331
Stddev	.082625	.0013434	.0001016	.000458	.0008394	.053055	.0005451
%RSD	2.426339	6.758938	5.098945	35.37452	347.4737	3.102498	3.884595

#1	3.475370	.0184258	.0018955	-.001540	-.000695	1.767223	.0142239
#2	3.426456	.0201248	.0020984	-.001576	.000494	1.700566	.0144571
#3	3.314215	.0210778	.0019860	-.000766	.000926	1.662396	.0134182

Sample Name: N4590-01LX5 Acquired: 9/14/2022 19:01:26 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11314 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.070218	.0104826	.1753992
Stddev	.009565	.0010956	.0071033
%RSD	.4620275	10.45163	4.049784

#1	2.078853	.0093582	.1674393
#2	2.071865	.0105426	.1776652
#3	2.059937	.0115469	.1810930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.228	42993.27	9241.372	1701.092	2694.843
Stddev	208.207	51.13	322.919	18.092	223.805
%RSD	8.225523	.1189270	3.494271	1.063533	8.304952

#1	2410.515	42967.76	9599.340	1681.003	2565.123
#2	2411.525	42959.92	9152.778	1706.173	2566.135
#3	2771.644	43052.14	8971.998	1716.100	2953.270

Sample Name: N4590-01MS Acquired: 9/14/2022 19:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9720193	1.822929	1.033618	2.373239	.9907985	1.844823
Stddev	.0202753	.006388	.004396	.032356	.0191176	.029459
%RSD	2.085897	.3504480	.4253212	1.363369	1.929515	1.596853

#1	.9665266	1.825910	1.034297	2.359747	.9827797	1.813812
#2	.9550562	1.815595	1.028922	2.349814	.9769962	1.872435
#3	.9944750	1.827282	1.037635	2.410158	1.012620	1.848222

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9579798	.1560862	.2140268	88.21338	.4904589	.2161397
Stddev	.0147499	.0028849	.0006548	2.16183	.0011160	.0006325
%RSD	1.539683	1.848282	.3059602	2.450679	.2275494	.2926574

#1	.9412692	.1527756	.2140668	85.71759	.4910136	.2157200
#2	.9691855	.1580621	.2133529	89.41908	.4891742	.2158318
#3	.9634847	.1574208	.2146608	89.50347	.4911890	.2168672

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3048071	7.310752	.9758180	9.084811	.5623462	.1243668
Stddev	.0044647	.071848	.0240037	.238330	.0018552	.0000689
%RSD	1.464759	.9827712	2.459849	2.623388	.3298993	.0554091

#1	.3031214	7.231858	.9482618	8.822899	.5615754	.1242897
#2	.3014306	7.327974	.9870143	9.142604	.5610008	.1243886
#3	.3098692	7.372424	.9921779	9.288930	.5644626	.1244222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2837435	.3857724	33.45079	.3157219	.4635754
Stddev	-----	.0075123	.0009591	.05934	.0043426	.0078220
%RSD	-----	2.647580	.2486045	.1773941	1.375438	1.687318

#1	^ -----	.2754560	.3867528	33.45418	.3107728	.4600160
#2	^ -----	.2856682	.3848362	33.38984	.3188946	.4581661
#3	4296.361	.2901062	.3857282	33.50837	.3174984	.4725441

Sample Name: N4590-01MS Acquired: 9/14/2022 19:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7213849	.1811089	F 11.92542	7.998401	F 12.07383	.2622785
Stddev	.0028875	.0016877	.08571	.018329	.02127	.0038861
%RSD	.4002744	.9318907	.7187297	.2291551	.1761296	1.481686

#1	.7222722	.1791631	11.95070	8.007140	12.08801	.2596314
#2	.7181578	.1821759	11.82991	7.977338	12.04938	.2604640
#3	.7237246	.1819878	11.99564	8.010725	12.08411	.2667400

Elem	Sr4077
Units	ppm
Avg	1.167204
Stddev	.016744
%RSD	1.434566

#1	1.147893
#2	1.177695
#3	1.176023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.697	36550.25	8370.372	1377.080	2010.431
Stddev	28.346	154.02	108.025	11.812	8.688
%RSD	1.406951	.4213916	1.290564	.8577925	.4321266

#1	2021.230	36391.90	8490.102	1363.543	2001.483
#2	2039.205	36559.32	8280.209	1382.405	2018.832
#3	1983.654	36699.54	8340.807	1385.293	2010.977

Sample Name: N4590-01MSD Acquired: 9/14/2022 19:09:23 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9828234	1.871763	1.054977	2.411182	1.010092	1.880496
Stddev	.0020318	.008455	.002577	.008580	.002607	.063904
%RSD	.2067300	.4517224	.2442938	.3558560	.2580797	3.398265

#1	.9817303	1.864823	1.052097	2.405411	1.008020	1.814377
#2	.9815721	1.869287	1.055766	2.407093	1.009238	1.941928
#3	.9851677	1.881180	1.057067	2.421042	1.013019	1.885182

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9571169	.1574763	.2183286	88.61129	.4982115	.2208925
Stddev	.0246896	.0043567	.0008449	3.12130	.0015588	.0011017
%RSD	2.579577	2.766572	.3869743	3.522460	.3128709	.4987287

#1	.9326637	.1530168	.2175927	85.18417	.4967795	.2199953
#2	.9820362	.1617224	.2181419	91.29110	.4998719	.2205601
#3	.9566508	.1576898	.2192512	89.35859	.4979832	.2221221

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3079127	7.498764	1.004044	9.442477	.5748627	.1263459
Stddev	.0008454	.100648	.032494	.342536	.0014279	.0003299
%RSD	.2745461	1.342196	3.236272	3.627604	.2483901	.2610726

#1	.3088553	7.392002	.968245	9.058608	.5735175	.1264236
#2	.3072218	7.512377	1.031673	9.716959	.5747096	.1266299
#3	.3076608	7.591913	1.012215	9.551865	.5763609	.1259841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2915456	.3950910	34.06514	.3181186	.4710870
Stddev	-----	.0089457	.0010302	.17654	.0088541	.0011554
%RSD	-----	3.068368	.2607379	.5182549	2.783260	.2452559

#1	^ -----	.2823898	.3944051	33.86645	.3083927	.4704785
#2	4316.452	.3002652	.3962756	34.20396	.3257111	.4703630
#3	4157.459	.2919818	.3945923	34.12501	.3202519	.4724194

Sample Name: N4590-01MSD Acquired: 9/14/2022 19:09:23 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7372269	.1867405	F 12.51267	8.156445	F 12.32432	.2702972
Stddev	.0035353	.0034763	.20161	.024045	.01616	.0023520
%RSD	.4795354	1.861548	1.611238	.2947925	.1311305	.8701422

#1	.7332589	.1829243	12.55996	8.137246	12.30948	.2676441
#2	.7383808	.1897265	12.29162	8.148675	12.32196	.2711215
#3	.7400412	.1875708	12.68643	8.183414	12.34154	.2721261

Elem	Sr4077
Units	ppm
Avg	1.176389
Stddev	.031067
%RSD	2.640916

#1	1.143858
#2	1.205751
#3	1.179557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.477	36204.05	8382.843	1360.780	1980.103
Stddev	7.271	167.76	206.708	11.180	2.273
%RSD	.3634761	.4633748	2.465841	.8215673	.1147705

#1	1992.494	36075.46	8570.245	1351.683	1977.542
#2	2006.722	36142.88	8161.125	1357.396	1981.879
#3	2002.213	36393.81	8417.157	1373.260	1980.888

Sample Name: N4590-01A Acquired: 9/14/2022 19:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11314 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9663945	1.841974	1.042391	2.345130	.8780273	1.737517
Stddev	.0185339	.028294	.016780	.028994	.0111054	.018377
%RSD	1.917839	1.536081	1.609760	1.236356	1.264814	1.057662

#1	.9465465	1.812422	1.023689	2.312112	.8652132	1.719877
#2	.9693868	1.844684	1.047353	2.356840	.8840098	1.736124
#3	.9832501	1.868815	1.056130	2.366437	.8848588	1.756552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8945287	.1499279	.2146241	83.29706	.4875763	.2175382
Stddev	.0045796	.0009825	.0036010	1.00438	.0027858	.0032045
%RSD	.5119538	.6553209	1.677798	1.205783	.5713610	1.473053

#1	.8892494	.1493239	.2105885	82.14194	.4850595	.2139061
#2	.8974313	.1493982	.2157747	83.78485	.4870997	.2187426
#3	.8969055	.1510616	.2175091	83.96438	.4905697	.2199661

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027747	7.067172	.9124135	8.632111	.5645754	.1210042
Stddev	.0043740	.058444	.0075312	.092564	.0089793	.0009998
%RSD	1.444637	.8269806	.8254191	1.072318	1.590450	.8262217

#1	.2977479	7.001663	.9040657	8.547448	.5548733	.1219670
#2	.3057126	7.113965	.9144766	8.617944	.5662595	.1210744
#3	.3048637	7.085890	.9186981	8.730942	.5725933	.1199712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2782622	.3777116	32.40487	.3017226	.4114399
Stddev	-----	.0011418	.0021150	.07396	.0011156	.0057500
%RSD	-----	.4103174	.5599583	.2282361	.3697486	1.397519

#1	4336.988	.2772536	.3800357	32.36980	.3008245	.4048143
#2	4064.554	.2795018	.3771993	32.48984	.3013718	.4143814
#3	^ -----	.2780310	.3758998	32.35498	.3029714	.4151240

Sample Name: N4590-01A Acquired: 9/14/2022 19:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11314 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6431154	.1561704	F 11.59518	7.838008	F 11.84594	.2543986
Stddev	.0118479	.0006892	.15010	.014043	.12860	.0019889
%RSD	1.842258	.4412892	1.294476	.1791635	1.085626	.7817893

#1	.6296163	.1555958	11.43058	7.822527	11.70096	.2522072
#2	.6479404	.1559809	11.63047	7.841572	11.89060	.2548994
#3	.6517894	.1569345	11.72448	7.849925	11.94625	.2560892

Elem	Sr4077
Units	ppm
Avg	1.088747
Stddev	.003892
%RSD	.3574407

#1	1.084743
#2	1.088983
#3	1.092516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.849	36609.84	8618.055	1390.312	2001.219
Stddev	20.259	58.63	25.720	9.988	21.528
%RSD	1.002510	.1601494	.2984433	.7184084	1.075750

#1	2042.528	36545.85	8629.141	1379.894	2026.004
#2	2002.397	36622.72	8636.373	1391.235	1987.171
#3	2017.621	36660.97	8588.651	1399.806	1990.481

Sample Name: N4581-01 Acquired: 9/14/2022 19:16:56 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235663	.0165577	k .1144096	-.000678	.0018929	k 104.8359
Stddev	.0023331	.0011681	.0101473	.001749	.0016701	2.9229
%RSD	9.899958	7.054904	8.869294	257.7316	88.22914	2.788104

#1	.0260818	.0177873	.1206174	-.000252	.0037329	106.0094
#2	.0214734	.0154627	.1199119	-.002601	.0004728	106.9897
#3	.0231438	.0164232	k .1026996	.000818	.0014731	k 101.5086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3101974	.0023245	.0022610	^ *****	.2227628	.0335752
Stddev	.0039137	.0001246	.0006158	-----	.0013492	.0018496
%RSD	1.261667	5.360101	27.23366	-----	.6056631	5.508961

#1	.3117113	.0023047	.0029310	723.1801	.2236759	.0357104
#2	.3131279	.0024578	.0021323	551.2890	.2233995	.0325503
#3	.3057529	.0022110	.0017199	^ -----	.2212131	.0324648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .1021121	116.9663	1.797073	48.78430	.1105457	.0000981
Stddev	.0034143	1.3908	.021715	.29912	.0058139	.0003414
%RSD	3.343679	1.189093	1.208371	.6131380	5.259313	347.8443

#1	.1045197	117.8113	1.795770	48.45871	.1172491	.0003289
#2	.0982046	115.3611	1.819410	49.04691	.1075106	-.000294
#3	k .1036120	117.7266	1.776038	48.84728	.1068774	.000260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.387090	.1551132	k .2835126	6.761900	.2378314	.0053826
Stddev	.111887	.0076133	.0021915	.163637	.0027882	.0003532
%RSD	1.751771	4.908246	.7729932	2.419990	1.172361	6.561145

#1	6.511919	.1513193	.2816899	6.760658	.2394413	.0053401
#2	6.295832	.1638781	.2859442	6.598887	.2346118	.0050526
#3	6.353517	.1501424	k .2829038	6.926155	.2394410	.0057551

Sample Name: N4581-01 Acquired: 9/14/2022 19:16:56 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010139	3.505791	9.963512	k 4.997326	kF 39.86243	.0669502
Stddev	.0007098	.043597	.171356	.311616	1.57480	.0000933
%RSD	70.00495	1.243568	1.719834	6.235655	3.950585	.1393147

#1	.0010208	3.526086	9.924495	5.357148	41.42168	.0670191
#2	.0017203	3.535540	9.815030	4.817960	39.89308	.0668441
#3	.0003007	3.455746	10.15101	k 4.816869	k 38.27253	.0669874

Elem	Sr4077
Units	ppm
Avg	1.043043
Stddev	.014309
%RSD	1.371847

#1	1.044135
#2	1.056774
#3	1.028219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.490	46664.50	9615.914	1852.325	2556.503
Stddev	3.237	57.72	227.205	11.316	98.681
%RSD	.1305651	.1236949	2.362802	.6108832	3.859983

#1	2479.754	46687.32	9662.430	1861.842	2457.788
#2	2482.587	46598.85	9369.051	1839.814	2556.573
#3	2476.128	46707.32	9816.262	1855.319	2655.149

Sample Name: N4582-01 Acquired: 9/14/2022 19:20:50 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304318	.0144319	.0693717	-.007934	-.002659	144.9120
Stddev	.0024483	.0009499	.0012046	.001598	.002641	.5850
%RSD	8.045258	6.581641	1.736417	20.14601	99.29088	.4036818

#1	.0309593	.0152903	.0698485	-.008047	-.000076	145.5200
#2	.0277627	.0145940	.0702649	-.006282	-.005353	144.8628
#3	.0325734	.0134115	.0680017	-.009472	-.002549	144.3531

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6807888	.0033607	.0044395	1612.817	.4045067	.0718600
Stddev	.0048464	.0001082	.0000938	198.232	.0009882	.0002561
%RSD	.7118784	3.218672	2.113518	12.29101	.2442913	.3564119

#1	.6854782	.0033180	.0043530	1732.298	.4056176	.0721424
#2	.6810888	.0032804	.0044260	1722.159	.4037256	.0717951
#3	.6757994	.0034837	.0045393	1383.994	.4041769	.0716426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1683391	137.7117	2.427109	73.43704	.1443782	.0000444
Stddev	.0041222	1.9443	.006585	.39170	.0002466	.0002607
%RSD	2.448738	1.411890	.2713237	.5333884	.1708005	587.7467

#1	.1663220	138.8080	2.433415	73.76382	.1442957	-.000017
#2	.1656140	138.8603	2.427637	73.54447	.1441833	-.000180
#3	.1730814	135.4667	2.420276	73.00283	.1446554	.000330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.51521	.1813767	3.157982	17.55883	.2745457	.0038772
Stddev	.18942	.0085150	.004136	.48586	.0046534	.0001965
%RSD	1.304980	4.694627	.1309756	2.767039	1.694954	5.067234

#1	14.63589	.1773767	3.160975	17.73132	.2780173	.0041040
#2	14.61284	.1755983	3.159709	17.93491	.2763617	.0037699
#3	14.29689	.1911552	3.153263	17.01026	.2692581	.0037577

Sample Name: N4582-01 Acquired: 9/14/2022 19:20:50 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043352	5.368953	4.297432	8.399484	F 87.71515	.1609429
Stddev	.0008256	.033609	.032520	.030468	.29996	.0007500
%RSD	19.04348	.6259934	.7567199	.3627311	.3419726	.4659820

#1	.0049526	5.399085	4.314218	8.388804	87.39312	.1617245
#2	.0046557	5.375069	4.318127	8.375794	87.98663	.1608750
#3	.0033975	5.332706	4.259949	8.433854	87.76569	.1602292

Elem	Sr4077
Units	ppm
Avg	9.154946
Stddev	.133493
%RSD	1.458148

#1	9.090303
#2	9.066080
#3	9.308454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.113	45246.03	9823.615	1760.090	2241.470
Stddev	53.048	79.32	125.376	1.874	8.202
%RSD	2.155462	.1753148	1.276273	.1064810	.3659198

#1	2501.219	45197.19	9839.421	1757.926	2250.280
#2	2481.156	45337.55	9940.339	1761.202	2234.055
#3	2400.963	45203.34	9691.085	1761.142	2240.076

Sample Name: N4584-01 Acquired: 9/14/2022 19:24:51 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 33811 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241449	.0387521	.1463916	.0004281	.0038811	192.0958
Stddev	.0004971	.0007289	.0106254	.0015993	.0017409	44.6491
%RSD	2.058979	1.880954	7.258173	373.5722	44.85697	23.24313

#1	.0246091	.0384060	.1551220	-.001272	.0058909	218.8684
#2	.0242054	.0395895	.1494917	.000655	.0029150	216.8664
#3	.0236203	.0382606	.1345609	.001902	.0028374	140.5524

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6171913	.0074421	.0063366	119.7195	.3959763	.1136705
Stddev	.0024003	.0002099	.0015636	.1300	.0011970	.0060577
%RSD	.3889071	2.820065	24.67540	.1085660	.3022859	5.329164

#1	.6198816	.0075499	.0081420	119.8668	.3952937	.1204772
#2	.6164233	.0072002	.0054478	119.6209	.3973584	.1116622
#3	.6152690	.0075761	.0054199	119.6708	.3952768	.1088720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2616346	276.7699	3.180179	87.31299	.2533241	.0015166
Stddev	.0053015	4.2218	.017892	.45274	.0118399	.0003860
%RSD	2.026313	1.525377	.5625984	.5185197	4.673812	25.45528

#1	.2642989	277.2602	3.198342	87.78497	.2665301	.0017859
#2	.2555293	280.7252	3.162572	86.88233	.2497845	.0016896
#3	.2650754	272.3244	3.179624	87.27166	.2436577	.0010743

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.4454777	.7363412	81.89616	.2213649	.0001663
Stddev	-----	.0086292	.0048721	1.29217	.0133591	.0003076
%RSD	-----	1.937062	.6616640	1.577816	6.034864	185.0122

#1	197.8359	.4398422	.7390450	82.54140	.2241573	.0003309
#2	196.8352	.4411790	.7307168	82.73865	.2331071	-.000189
#3	^ -----	.4554118	.7392618	80.40845	.2068304	.000356

Sample Name: N4584-01 Acquired: 9/14/2022 19:24:51 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 33811 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093439	3.425602	F 12.75597	3.394714	6.012448	.3087289
Stddev	.0007411	.015952	.14483	.145455	.259176	.0017413
%RSD	7.931330	.4656815	1.135409	4.284762	4.310649	.5640299
#1	.0101980	3.443782	12.79999	3.562669	6.311718	.3107392
#2	.0088711	3.413945	12.87369	3.310080	5.862558	.3076896
#3	.0089625	3.419078	12.59424	3.311391	5.863069	.3077578

Elem	Sr4077
Units	ppm
Avg	1.144352
Stddev	.010307
%RSD	.9006419
#1	1.153389
#2	1.133127
#3	1.146540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.450	50574.21	10189.66	1950.554	2633.532
Stddev	9.487	135.48	143.11	6.525	129.391
%RSD	.3489719	.2678788	1.404441	.3345231	4.913193
#1	2710.525	50704.32	10225.13	1946.703	2513.204
#2	2715.864	50433.93	10311.70	1958.088	2616.997
#3	2728.962	50584.39	10032.16	1946.871	2770.395

Sample Name: CCV07 Acquired: 9/14/2022 19:28:41 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19448 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.620760	4.811422	4.901210	4.591348	4.840625	9.367318
Stddev	.029628	.035556	.024409	.035717	.021361	.021546
%RSD	.6411934	.7389963	.4980297	.7779095	.4412913	.2300146

#1	4.587503	4.771889	4.873027	4.550159	4.816982	9.388134
#2	4.630438	4.821588	4.915610	4.610139	4.846360	9.345109
#3	4.644338	4.840787	4.914993	4.613746	4.858534	9.368709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.123355	.2465618	2.398090	23.36002	.9733324	2.430291
Stddev	.086664	.0004017	.021301	.09619	.0018179	.018900
%RSD	.9499130	.1629312	.8882436	.4117508	.1867700	.7776811

#1	9.097573	.2462598	2.374595	23.26279	.9754068	2.409417
#2	9.219984	.2464079	2.403532	23.36215	.9725737	2.435213
#3	9.052507	.2470177	2.416141	23.45512	.9720168	2.446243

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237022	4.635332	2.303558	23.33811	2.406726	1.299735
Stddev	.005673	.024351	.002457	.14774	.013593	.003853
%RSD	.4585804	.5253405	.1066671	.6330338	.5648016	.2964315

#1	1.231153	4.609774	2.301162	23.17773	2.391618	1.302579
#2	1.237440	4.637959	2.303441	23.36795	2.410591	1.301275
#3	1.242475	4.658264	2.306072	23.46865	2.417968	1.295350

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.73483	2.414774	2.499234	22.80297	F 3.114228	4.588100
Stddev	.10199	.011984	.008740	.07795	.002540	.028661
%RSD	.4123517	.4962717	.3497198	.3418271	.0815482	.6246707

#1	24.84144	2.403169	2.507115	22.88557	3.111542	4.556075
#2	24.63818	2.414049	2.500752	22.73071	3.114552	4.596889
#3	24.72486	2.427104	2.489834	22.79264	3.116590	4.611337

Sample Name: CCV07 Acquired: 9/14/2022 19:28:41 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19448 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.992062	F 3.333600	4.874645	F 4.103528	F 4.107556	F 3.764566
Stddev	.018695	.005912	.034268	.032406	.028817	.006510
%RSD	.4683153	.1773328	.7029905	.7897119	.7015566	.1729337

#1	3.973599	3.336854	4.847623	4.070393	4.074619	3.771280
#2	3.991605	3.326776	4.863123	4.105038	4.119929	3.758281
#3	4.010981	3.337169	4.913189	4.135152	4.128121	3.764138

Elem	Sr4077
Units	ppm
Avg	F 3.399323
Stddev	.013277
%RSD	.3905748

#1	3.405116
#2	3.408720
#3	3.384134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.084	48471.87	9339.139	1792.823	2893.862
Stddev	12.011	129.22	14.702	10.194	15.280
%RSD	.4658890	.2665875	.1574237	.5685893	.5280061

#1	2591.858	48329.64	9336.604	1783.443	2910.827
#2	2572.603	48503.95	9325.869	1791.354	2889.577
#3	2569.792	48582.04	9354.943	1803.672	2881.182

Sample Name: CCB07 Acquired: 9/14/2022 19:36:24 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19448 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000468	.0010421	-.000307	-.001129	.0008784	-.001880	-.003972
Stddev	.001361	.0002676	.000593	.003027	.0011307	.002258	.000688
%RSD	291.0329	25.68428	192.9893	268.1350	128.7108	120.1305	17.31717

#1	-.001940	.0008532	.000354	-.004240	.0018577	.000580	-.003573
#2	.000745	.0013483	-.000792	-.000953	.0011366	-.002359	-.004766
#3	-.000209	.0009246	-.000484	.001806	-.000359	-.003860	-.003577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000378	-.000084	-.006865	-.000041	-.000099	-.000407	.0043665
Stddev	.0000426	.000052	.005116	.000264	.000168	.000125	.0041246
%RSD	112.6778	61.49813	74.51893	644.0247	169.6623	30.80303	94.46094

#1	-.000005	-.000135	-.008996	-.000092	.000016	-.000309	-.000290
#2	.000039	-.000085	-.001028	-.000275	-.000292	-.000548	.007560
#3	.000080	-.000032	-.010570	.000244	-.000021	-.000364	.005830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	.0134433	.0000696	.0000331	.1174841	.0000579	-.000152
Stddev	.000193	.0111517	.0001412	.0001127	.0103551	.0012725	.000082
%RSD	88.86809	82.95363	202.7786	339.9288	8.814061	2196.599	53.84169

#1	-.000376	.0116391	.0000920	.0000149	.1140238	.0009150	-.000190
#2	-.000003	.0033037	-.000081	.0001538	.1093021	-.001404	-.000058
#3	-.000271	.0253870	.000198	-.000069	.1291262	.000663	-.000207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1531136	.0069804	.0022798	.0002379	.0005703	.0096086	-.002091
Stddev	.0161212	.0001727	.0007232	.0004143	.0006424	.0050764	.001021
%RSD	10.52890	2.474566	31.72139	174.1772	112.6410	52.83205	48.81176

#1	.1530452	.0068909	.0030576	.0006572	.0001663	.0054387	-.001003
#2	.1692688	.0071795	.0021540	-.000171	.0013110	.0152613	-.003028
#3	.1370267	.0068709	.0016277	.000228	.0002335	.0081257	-.002243

Sample Name: CCB07 Acquired: 9/14/2022 19:36:24 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19448 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000863	-.004768	-.000153
Stddev	.001146	.000275	.000040
%RSD	132.8669	5.758561	26.34137

#1	-.002181	-.004518	-.000111
#2	-.000103	-.005062	-.000192
#3	-.000304	-.004723	-.000156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.209	49951.07	9312.233	2031.329	3215.948
Stddev	57.735	202.10	222.137	6.728	53.736
%RSD	2.116207	.4045864	2.385437	.3312301	1.670931

#1	2745.317	50051.06	9496.575	2038.965	3277.993
#2	2663.854	50083.67	9065.600	2028.748	3185.548
#3	2775.456	49718.47	9374.525	2026.272	3184.302

Sample Name: N4578-24 Acquired: 9/14/2022 19:40:25 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016385	.0052299	.0013594	.0034444	.0024156	.1926182	.3313150
Stddev	.0026103	.0008753	.0010244	.0018506	.0005985	.0054059	.0038070
%RSD	159.3160	16.73657	75.35707	53.72831	24.77850	2.806563	1.149058

#1	-.000151	.0058118	.0013012	.0040450	.0021722	.1947281	.3334274
#2	.000433	.0056547	.0003653	.0013681	.0019770	.1864755	.3269201
#3	.004634	.0042233	.0024117	.0049202	.0030974	.1966511	.3335974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000337	-.000633	7.045663	.0047834	-.001025	-.003879	37.66331
Stddev	.000052	.000102	.085046	.0002421	.000159	.000513	.08351
%RSD	15.41251	16.03842	1.207062	5.062233	15.47227	13.22989	.2217258

#1	-.000373	-.000516	7.061225	.0046718	-.000858	-.003940	37.61628
#2	-.000278	-.000684	6.953911	.0046171	-.001174	-.004358	37.61392
#3	-.000361	-.000699	7.121853	.0050612	-.001042	-.003337	37.75973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259250	.7174696	.0011721	.0003939	409.0034	-.000136	.3360816
Stddev	.0000413	.0111383	.0003120	.0001691	4.5479	.001131	.0031012
%RSD	.1591842	1.552442	26.61848	42.92487	1.111954	830.2232	.9227662

#1	.0259111	.7275915	.0014466	.0002406	414.2430	-.000141	.3343850
#2	.0259715	.7055368	.0008328	.0003658	406.6904	-.001265	.3396610
#3	.0258925	.7192805	.0012370	.0005753	406.0769	.000997	.3341988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372382	.1199209	-.000323	-.000372	.0006628	.6236177	.0033689
Stddev	.039267	.0003447	.000419	.000307	.0003883	.0238704	.0003458
%RSD	2.861212	.2874437	129.5943	82.44050	58.58463	3.827722	10.26589

#1	1.327310	.1200523	-.000373	-.000380	.0005384	.6361985	.0031734
#2	1.399197	.1195298	.000118	-.000061	.0010981	.6385662	.0037682
#3	1.390638	.1201805	-.000715	-.000675	.0003520	.5960886	.0031651

Sample Name: N4578-24 Acquired: 9/14/2022 19:40:25 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.218670	-.005195	-.011456
Stddev	.028657	.000193	.000093
%RSD	2.351488	3.706320	.8150480

#1	1.251413	-.004977	-.011541
#2	1.198160	-.005269	-.011356
#3	1.206438	-.005340	-.011469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.832	47654.22	9313.999	1894.275	2951.876
Stddev	7.474	194.74	115.530	19.438	172.855
%RSD	.2966075	.4086469	1.240394	1.026169	5.855776

#1	2511.212	47435.77	9243.063	1899.396	2797.735
#2	2524.507	47717.28	9447.310	1872.788	2919.133
#3	2523.777	47809.61	9251.625	1910.639	3138.762

Sample Name: N4578-28 Acquired: 9/14/2022 19:44:32 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103522	.0087577	.0012276	.0037982	.0022878	.0625641	.2722789
Stddev	.0003876	.0008045	.0013108	.0001448	.0011345	.0077613	.0120633
%RSD	3.744381	9.186726	106.7742	3.812778	49.58816	12.40536	4.430501

#1	.0099212	.0079121	.0009348	.0036323	.0013105	.0714006	.2798411
#2	.0106723	.0095138	.0000880	.0038993	.0035319	.0594405	.2786285
#3	.0104631	.0088471	.0026601	.0038630	.0020210	.0568513	.2583669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000495	-.000676	17.11359	.0021291	-.001588	-.006253	52.85357
Stddev	.000030	.000051	.63975	.0006373	.000333	.000068	.26611
%RSD	6.123928	7.571009	3.738273	29.93446	20.95488	1.092367	.5034770

#1	-.000503	-.000647	17.47825	.0014094	-.001925	-.006201	52.56265
#2	-.000520	-.000736	17.48763	.0026220	-.001260	-.006330	52.91337
#3	-.000461	-.000646	16.37488	.0023559	-.001579	-.006228	53.08468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1280822	2.331321	.0011469	.0001018	364.5721	.0021531	.3098773
Stddev	.0048669	.087436	.0002858	.0005305	1.7821	.0018441	.0034914
%RSD	3.799821	3.750479	24.92064	521.1972	.4888185	85.64983	1.126698

#1	.1311570	2.410271	.0014748	-.000125	364.3257	.0018148	.3107962
#2	.1306185	2.346346	.0009506	.000708	366.4646	.0005015	.3128174
#3	.1224710	2.237347	.0010153	-.000278	362.9260	.0041429	.3060184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.242261	.1297762	-.000744	-.000048	.0005060	5.783885	.0666960
Stddev	.072429	.0009982	.000058	.000366	.0001267	.236820	.0009553
%RSD	2.233907	.7691954	7.786701	770.1715	25.04862	4.094483	1.432309

#1	3.213629	.1288139	-.000680	.000006	.0003978	5.599808	.0677316
#2	3.188525	.1308068	-.000762	.000289	.0004747	5.700792	.0658492
#3	3.324630	.1297078	-.000791	-.000437	.0006455	6.051054	.0665071

Sample Name: N4578-28 Acquired: 9/14/2022 19:44:32 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.626701	-.000159	.0064180
Stddev	.005792	.000863	.0041132
%RSD	.2205168	542.1917	64.08804

#1	2.624636	-.000292	.0104226
#2	2.622224	-.000949	.0066271
#3	2.633243	.000763	.0022042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.487	48011.64	9556.545	1878.181	2963.179
Stddev	26.934	221.66	445.912	36.128	29.554
%RSD	1.008973	.4616753	4.666033	1.923589	.9973904

#1	2683.456	47769.72	9237.684	1852.736	2980.078
#2	2686.568	48060.21	9365.857	1862.274	2980.406
#3	2638.438	48204.99	10066.09	1919.534	2929.053

Sample Name: N4578-32 Acquired: 9/14/2022 19:48:38 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002325	-.001168	.0001697	.0033373	.0011252	.0937441	.2574939
Stddev	.000853	.002272	.0011608	.0023641	.0006825	.0071257	.0122294
%RSD	36.70831	194.5740	683.9181	70.83786	60.65701	7.601219	4.749405

#1	-.002976	-.002819	-.001017	.0014184	.0007173	.0988641	.2661290
#2	-.002640	.001423	.000224	.0026154	.0007451	.0856061	.2434998
#3	-.001359	-.002107	.001303	.0059782	.0019131	.0967621	.2628529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000200	3.389046	.0008210	.0005256	.0001471	2.315709
Stddev	.000005	.000046	.147008	.0004464	.0000813	.0003718	.021734
%RSD	41.98479	23.04931	4.337725	54.37096	15.46335	252.7187	.9385448

#1	-.000007	-.000187	3.459154	.0013339	.0005232	.0001803	2.294370
#2	-.000017	-.000251	3.220109	.0006081	.0006081	.0005012	2.337818
#3	-.000014	-.000162	3.487876	.0005209	.0004456	-.000240	2.314938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103787	.9790135	.0011324	-.000021	366.7563	-.002153	.3482958
Stddev	.0007545	.0577594	.0003992	.000083	4.7807	.001362	.0008977
%RSD	7.269673	5.899756	35.25694	399.7935	1.303520	63.26087	.2577279

#1	.0105579	.9966409	.0015567	-.000116	372.1912	-.003140	.3482437
#2	.0095508	.9144943	.0010764	.000037	363.2009	-.000599	.3474253
#3	.0110275	1.025905	.0007641	.000016	364.8767	-.002720	.3492183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188402	.1120104	-.000183	-.001222	.0004421	.1868848	.0019139
Stddev	.019016	.0045976	.000282	.000592	.0003131	.0022251	.0002435
%RSD	1.600130	4.104604	154.1234	48.46178	70.83188	1.190603	12.72181

#1	1.166630	.1156631	-.000242	-.001570	.0004930	.1873196	.0020939
#2	1.201759	.1068477	.000124	-.001558	.0007266	.1888605	.0020109
#3	1.196817	.1135203	-.000430	-.000538	.0001066	.1844745	.0016369

Sample Name: N4578-32 Acquired: 9/14/2022 19:48:38 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.432534	-.005797	.0217047
Stddev	.005863	.000172	.0001142
%RSD	.4092590	2.967196	.5261909

#1	1.439204	-.005886	.0217927
#2	1.430202	-.005599	.0215756
#3	1.428196	-.005907	.0217457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.358	48751.03	9633.018	1927.849	2927.126
Stddev	20.416	41.60	443.995	5.437	22.570
%RSD	.7726575	.0853275	4.609101	.2820223	.7710751

#1	2620.694	48766.85	9316.760	1922.017	2902.882
#2	2645.137	48703.85	10140.60	1932.778	2930.965
#3	2661.242	48782.41	9441.69	1928.750	2947.530

Sample Name: N4578-37 Acquired: 9/14/2022 19:52:46 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034991	.0020056	.0004284	.0039556	.0008658	.0669506	.2476841
Stddev	.0007016	.0001642	.0007404	.0040572	.0010994	.0043632	.0055901
%RSD	20.05034	8.185743	172.8498	102.5682	126.9701	6.516992	2.256928

#1	.0041847	.0021036	.0012733	.0068191	.0013523	.0631168	.2455977
#2	.0027826	.0020972	.0001189	.0057351	.0016380	.0660367	.2540173
#3	.0035299	.0018161	-.000107	-.000687	-.000393	.0716984	.2434374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	-.000300	6.930536	.0052384	.0016516	-.001674	19.02132
Stddev	.000022	.000081	.144552	.0000721	.0001227	.000246	.06044
%RSD	11.07908	26.86920	2.085723	1.375497	7.428961	14.67508	.3177681

#1	-.000209	-.000290	6.862603	.0051945	.0015825	-.001954	18.95162
#2	-.000172	-.000385	7.096541	.0051990	.0015790	-.001494	19.05920
#3	-.000210	-.000225	6.832465	.0053215	.0017932	-.001575	19.05315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336360	2.044426	.0054074	.0000251	360.7490	.0007930	.2706251
Stddev	.0008079	.029012	.0005868	.0002334	2.7995	.0006042	.0034461
%RSD	2.401782	1.419094	10.85111	929.3491	.7760345	76.19218	1.273383

#1	.0330562	2.012350	.0054375	.0000158	363.8143	.0012642	.2717425
#2	.0345588	2.052092	.0048062	-.000204	358.3275	.0010028	.2667589
#3	.0332931	2.068835	.0059785	.000263	360.1051	.0001118	.2733738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.881984	.0927695	-.000127	-.000767	.0004352	.4484364	.0067790
Stddev	.053938	.0023112	.000078	.000118	.0002706	.0072553	.0022523
%RSD	2.866031	2.491324	61.69723	15.45708	62.19141	1.617920	33.22492

#1	1.911970	.0918831	-.000217	-.000847	.0003283	.4429232	.0080991
#2	1.819715	.0953927	-.000088	-.000822	.0007430	.4457301	.0080595
#3	1.914266	.0910327	-.000076	-.000631	.0002343	.4566559	.0041783

Sample Name: N4578-37 Acquired: 9/14/2022 19:52:46 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9447241	-.004954	.0351403
Stddev	.0851614	.000395	.0001082
%RSD	9.014423	7.977986	.3077757

#1	.8982343	-.005410	.0350177
#2	.8929258	-.004704	.0352222
#3	1.043012	-.004749	.0351810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.452	49115.22	9410.424	1896.456	2960.866
Stddev	72.161	108.64	179.632	37.498	110.937
%RSD	2.768566	.2211902	1.908864	1.977290	3.746764

#1	2689.735	48992.25	9433.570	1873.316	2986.611
#2	2567.098	49155.23	9220.340	1939.720	3056.667
#3	2562.523	49198.18	9577.361	1876.331	2839.321

Sample Name: N4578-42 Acquired: 9/14/2022 19:56:52 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002688	-.002652	-.000014	.0028562	.0001654	.0924588	.2809128
Stddev	.001623	.000314	.000462	.0006401	.0008594	.0030965	.0005071
%RSD	60.38314	11.82430	3335.647	22.40926	519.4657	3.349051	.1805297

#1	-.002618	-.002623	.000114	.0023453	-.000759	.0890531	.2810408
#2	-.001101	-.002354	.000370	.0026493	.000940	.0951046	.2813437
#3	-.004346	-.002979	-.000526	.0035741	.000316	.0932187	.2803540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000045	4.630990	.0008618	.0017519	.0005232	.0517839
Stddev	.000017	.000048	.024838	.0002077	.0001672	.0000761	.0084444
%RSD	198.1439	106.6350	.5363462	24.10680	9.543373	14.54037	16.30702

#1	.000008	-.000015	4.603061	.0006765	.0019233	.0004469	.0606737
#2	-.000026	-.000020	4.639303	.0008224	.0015892	.0005991	.0438697
#3	-.000008	-.000101	4.650605	.0010864	.0017431	.0005235	.0508082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080333	.9558651	.0016801	-.000099	407.7904	-.001718	.2732621
Stddev	.0000986	.0152826	.0000896	.000297	4.0164	.002014	.0009047
%RSD	1.228050	1.598820	5.334291	298.8076	.9849293	117.2338	.3310665

#1	.0079215	.9387528	.0015939	-.000347	412.2298	-.003166	.2725925
#2	.0081082	.9606887	.0017728	.000230	406.7329	.000582	.2742913
#3	.0080700	.9681539	.0016736	-.000182	404.4086	-.002570	.2729025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086090	.0912505	-.000030	-.001692	.0001226	.3476605	.0034127
Stddev	.018445	.0005166	.000464	.000430	.0008360	.0080400	.0001874
%RSD	1.698281	.5661671	1551.009	25.42312	681.6946	2.312590	5.491688

#1	1.084657	.0918291	.000431	-.001691	.0000894	.3413421	.0036235
#2	1.068404	.0908354	-.000498	-.002122	-.000696	.3567104	.0033496
#3	1.105210	.0910871	-.000023	-.001262	.000975	.3449291	.0032650

Sample Name: N4578-42 Acquired: 9/14/2022 19:56:52 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.159293	-.005273	.0294435
Stddev	.003325	.000705	.0000235
%RSD	.2868213	13.37136	.0799508

#1	1.156726	-.006080	.0294262
#2	1.163049	-.004777	.0294340
#3	1.158103	-.004962	.0294703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.377	48941.80	9190.932	1879.847	2922.047
Stddev	7.334	20.38	47.765	11.313	8.627
%RSD	.2787210	.0416383	.5196943	.6018012	.2952456

#1	2625.197	48944.40	9149.037	1873.407	2915.285
#2	2629.453	48920.25	9180.813	1873.224	2919.093
#3	2639.481	48960.76	9242.945	1892.910	2931.763

Sample Name: N4579-04 Acquired: 9/14/2022 20:00:59 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001465	.0017684	.0010704	.0032355	.0008223	.3528813	.2778893
Stddev	.001097	.0006533	.0005946	.0025792	.0009275	.0098536	.0043060
%RSD	74.89205	36.94485	55.54562	79.71668	112.7966	2.792319	1.549552

#1	-.001357	.0010187	.0017425	.0003303	.0009535	.3418253	.2730441
#2	-.002612	.0020701	.0008554	.0052558	-.000164	.3607366	.2812788
#3	-.000426	.0022164	.0006132	.0041204	.001677	.3560819	.2793451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	-.000407	4.666966	.0027022	-.000332	-.001924	22.66905
Stddev	.000007	.000030	.083727	.0000936	.000177	.000451	.09086
%RSD	3.660292	7.246521	1.794044	3.464624	53.42310	23.42478	.4008153

#1	-.000187	-.000378	4.570791	.0026970	-.000335	-.002401	22.56968
#2	-.000183	-.000437	4.706506	.0027983	-.000508	-.001505	22.68960
#3	-.000174	-.000407	4.723602	.0026113	-.000153	-.001867	22.74788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204578	1.558611	.0013628	-.000169	394.7576	-.000717	.2891721
Stddev	.0005580	.042945	.0000270	.000288	1.7860	.001160	.0006455
%RSD	2.727660	2.755350	1.979418	170.4089	.4524199	161.8045	.2232267

#1	.0198881	1.509615	.0013392	.000135	393.2146	.000055	.2889230
#2	.0210033	1.589728	.0013568	-.000439	396.7140	-.002051	.2899050
#3	.0204820	1.576490	.0013922	-.000203	394.3441	-.000155	.2886882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279135	.0949855	-.000519	-.000886	-.000246	.3581220	.0019745
Stddev	.034767	.0013329	.000202	.000495	.000300	.0048237	.0006157
%RSD	2.718039	1.403258	38.92939	55.89008	122.1936	1.346951	31.18606

#1	1.300284	.0935772	-.000329	-.001045	.000083	.3615587	.0018713
#2	1.239009	.0951519	-.000731	-.000330	-.000505	.3526075	.0026353
#3	1.298113	.0962274	-.000497	-.001281	-.000314	.3601996	.0014168

Sample Name: N4579-04 Acquired: 9/14/2022 20:00:59 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.207692	-.005649	-.004761
Stddev	.003647	.000669	.000152
%RSD	.3019990	11.84172	3.197824

#1	1.206775	-.005306	-.004588
#2	1.204590	-.006420	-.004822
#3	1.211710	-.005221	-.004873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.100	49471.99	9363.559	1880.539	2974.220
Stddev	82.815	114.70	106.610	12.720	90.574
%RSD	3.055775	.2318408	1.138567	.6764032	3.045311

#1	2650.487	49367.04	9485.425	1869.865	2906.923
#2	2675.153	49594.43	9317.705	1877.138	2938.535
#3	2804.659	49454.51	9287.547	1894.614	3077.201

Sample Name: N4579-08 Acquired: 9/14/2022 20:05:06 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002452	-.002015	-.000589	.0025245	.0001549	.1450710	.1911542
Stddev	.000499	.001106	.000768	.0015548	.0013600	.0067645	.0010352
%RSD	20.34175	54.88251	130.3742	61.58854	877.8780	4.662894	.5415591

#1	-.002848	-.002773	-.001023	.0039510	-.000337	.1378340	.1907143
#2	-.002617	-.000746	-.001041	.0027551	-.000891	.1461444	.1923368
#3	-.001892	-.002528	.000298	.0008672	.001692	.1512347	.1904117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000048	1.793687	.0009820	.0003238	-.000097	2.089518
Stddev	.000036	.000021	.019933	.0002770	.0000523	.000062	.008190
%RSD	199.6012	43.25179	1.111273	28.20887	16.13839	64.72305	.3919477

#1	-.000033	-.000027	1.774735	.0006895	.0003825	-.000169	2.096903
#2	.000023	-.000049	1.814473	.0012404	.0002824	-.000060	2.080710
#3	-.000044	-.000069	1.791852	.0010163	.0003065	-.000061	2.090943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236473	.5297056	.0008622	-.000398	337.0775	-.002918	.2176337
Stddev	.0002112	.0196411	.0001759	.000291	2.0326	.000497	.0004405
%RSD	.8931219	3.707926	20.40393	73.14111	.6030074	17.02326	.2023945

#1	.0236004	.5127564	.0009212	-.000713	337.9493	-.002890	.2171336
#2	.0238780	.5251298	.0010011	-.000141	338.5288	-.003427	.2179640
#3	.0234635	.5512307	.0006644	-.000338	334.7544	-.002435	.2178034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8335732	.0744270	-.000249	-.001390	.0003635	.1998654	.0002565
Stddev	.0237487	.0018566	.000064	.000550	.0008543	.0095339	.0007623
%RSD	2.849017	2.494509	25.91844	39.60616	235.0412	4.770174	297.2139

#1	.8096086	.0732919	-.000221	-.002014	-.000601	.1931201	-.000392
#2	.8570999	.0765696	-.000203	-.001178	.000664	.2107728	.000065
#3	.8340111	.0734197	-.000322	-.000976	.001027	.1957035	.001096

Sample Name: N4579-08 Acquired: 9/14/2022 20:05:06 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.095200	-.005743	.0074200
Stddev	.030839	.000090	.0000313
%RSD	2.815831	1.566244	.4211211

#1	1.077209	-.005843	.0073850
#2	1.130809	-.005720	.0074300
#3	1.077582	-.005668	.0074450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.626	50360.92	9157.553	1995.889	3101.951
Stddev	246.165	83.75	85.076	10.044	267.223
%RSD	8.846512	.1662988	.9290209	.5032353	8.614659

#1	2675.597	50264.59	9178.496	1990.921	2992.723
#2	2608.092	50416.45	9063.961	1989.298	2906.646
#3	3064.188	50401.71	9230.200	2007.449	3406.485

Sample Name: N4579-12 Acquired: 9/14/2022 20:09:14 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001033	.0001215	.0030323	.0048561	.0008156	.0533475	.3370188
Stddev	.000683	.0006493	.0010281	.0008565	.0006122	.0024975	.0006753
%RSD	66.11300	534.5452	33.90449	17.63766	75.06230	4.681474	.2003696

#1	-.000270	-.000144	.0041797	.0051351	.0014017	.0537648	.3362419
#2	-.001587	.000862	.0027223	.0055383	.0001802	.0556100	.3374653
#3	-.001243	-.000353	.0021948	.0038949	.0008650	.0506677	.3373492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	-.000095	5.049890	.0020019	.0002025	.0009146	8.793516
Stddev	.000055	.000048	.028481	.0002043	.0001902	.0004901	.091680
%RSD	52.14214	51.01111	.5639920	10.20591	93.95645	53.58991	1.042582

#1	-.000047	-.000150	5.023887	.0022197	.0003700	.0014576	8.720090
#2	-.000156	-.000067	5.080328	.0018144	-.000004	.0007811	8.764187
#3	-.000113	-.000067	5.045454	.0019717	.000242	.0005051	8.896271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208413	.6233045	.0017991	-.000112	365.4589	-.003096	.3117491
Stddev	.0000645	.0267786	.0004448	.000165	2.0660	.002403	.0020552
%RSD	.3096781	4.296223	24.72543	146.6828	.5653158	77.61809	.6592474

#1	.0209150	.5943897	.0022093	-.000131	366.6088	-.005592	.3137717
#2	.0207952	.6282728	.0013263	.000061	366.6942	-.002897	.3096628
#3	.0208136	.6472510	.0018616	-.000268	363.0738	-.000798	.3118126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.142523	.1112993	-.000238	-.001185	.0002433	.5027207	-.000388
Stddev	.027820	.0005202	.000196	.000444	.0004076	.0105802	.000399
%RSD	2.434980	.4673405	82.36525	37.42173	167.5439	2.104595	102.8565

#1	1.167780	.1108648	-.000296	-.001556	.0001667	.4930109	-.000567
#2	1.112704	.1118756	-.000399	-.001306	-.000121	.5011544	.000069
#3	1.147085	.1111573	-.000020	-.000694	.000684	.5139967	-.000666

Sample Name: N4579-12 Acquired: 9/14/2022 20:09:14 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.258527	-.006013	.0181782
Stddev	.068573	.000111	.0001329
%RSD	5.448662	1.838040	.7310814

#1	1.251237	-.005935	.0181734
#2	1.193890	-.006140	.0183135
#3	1.330453	-.005966	.0180478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.135	49885.91	9295.651	1971.462	2908.362
Stddev	79.255	22.19	50.147	16.354	88.874
%RSD	3.022552	.0444744	.5394705	.8295529	3.055798

#1	2580.254	49864.98	9280.383	1952.642	2856.871
#2	2713.545	49909.17	9254.912	1982.218	3010.985
#3	2572.607	49883.59	9351.658	1979.526	2857.231

Sample Name: N4579-16 Acquired: 9/14/2022 20:13:21 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001756	-.002239	-.000567	.0024556	.0002564	.0801696	.1181823
Stddev	.001911	.000832	.000259	.0010522	.0007517	.0018481	.0003835
%RSD	108.7957	37.15300	45.70599	42.84894	293.1472	2.305213	.3244580

#1	.000450	-.001967	-.000784	.0017178	.0011124	.0803713	.1185888
#2	-.002867	-.003172	-.000280	.0019885	-.000047	.0782290	.1178271
#3	-.002852	-.001576	-.000636	.0036605	-.000296	.0819086	.1181309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000012	12.35710	.0016069	.0006880	.0004427	.0279694
Stddev	.000005	.000069	.04331	.0002645	.0001109	.0005081	.0043459
%RSD	11.51370	576.3202	.3504771	16.45865	16.12061	114.7909	15.53799

#1	-.000042	-.000070	12.35006	.0013134	.0007713	.0001158	.0326510
#2	-.000052	.000064	12.31774	.0016808	.0005621	.0010281	.0271936
#3	-.000046	-.000030	12.40349	.0018267	.0007308	.0001841	.0240637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546104	5.550786	.0010809	-.000237	454.4976	-.000908	.2785278
Stddev	.0002973	.028045	.0002255	.000200	.6553	.001062	.0014773
%RSD	.5444930	.5052454	20.86338	84.43801	.1441739	116.9914	.5303894

#1	.0543898	5.526145	.0009999	-.000340	454.9905	.000287	.2801898
#2	.0544929	5.544910	.0009071	-.000006	453.7540	-.001742	.2780295
#3	.0549486	5.581304	.0013357	-.000364	454.7484	-.001268	.2773641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.064242	.0876467	-.000006	-.001645	.0000863	.4763479	.0021832
Stddev	.015084	.0009822	.000333	.000387	.0006345	.0068917	.0016972
%RSD	1.417389	1.120651	5784.746	23.51903	735.0858	1.446772	77.73701

#1	1.080208	.0866312	-.000279	-.002075	.0003035	.4713894	.0005188
#2	1.062291	.0877172	.000365	-.001535	.0005836	.4842174	.0039113
#3	1.050229	.0885918	-.000103	-.001325	-.000628	.4734369	.0021196

Sample Name: N4579-16 Acquired: 9/14/2022 20:13:21 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.781048	-.005141	.0200312
Stddev	.018919	.000145	.0000283
%RSD	.3272623	2.829699	.1413689

#1	5.764371	-.005108	.0200638
#2	5.801607	-.005015	.0200168
#3	5.777164	-.005301	.0200130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.360	49565.00	9195.583	1919.934	2923.576
Stddev	19.952	167.83	97.046	40.851	19.189
%RSD	.7488604	.3386032	1.055354	2.127733	.6563383

#1	2641.558	49386.39	9083.775	1872.802	2901.563
#2	2678.613	49589.16	9245.000	1941.851	2932.394
#3	2672.910	49719.43	9257.975	1945.149	2936.770

Sample Name: N4579-20 Acquired: 9/14/2022 20:17:27 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002746	-.003083	.0008050	.0036441	.0012269	.1050544	.1969484
Stddev	.001733	.000704	.0007323	.0015247	.0003003	.0037007	.0049263
%RSD	63.10963	22.82052	90.96401	41.83888	24.47425	3.522688	2.501302

#1	-.003958	-.003420	.0000139	.0045201	.0015197	.1083648	.2019513
#2	-.003519	-.002274	.0014591	.0045287	.0009197	.1010590	.1921025
#3	-.000761	-.003554	.0009420	.0018836	.0012414	.1057394	.1967914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000029	5.539095	.0008180	.0020290	.0003807	.0144904
Stddev	.000058	.000011	.080598	.0002780	.0001981	.0000375	.0085867
%RSD	354.4997	36.00206	1.455076	33.98155	9.765578	9.841923	59.25773

#1	.000041	-.000041	5.544652	.0011081	.0020583	.0003932	.0125947
#2	-.000076	-.000020	5.455862	.0007919	.0022108	.0003386	.0238665
#3	-.000014	-.000027	5.616771	.0005540	.0018178	.0004103	.0070100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396077	1.086514	.0006324	-.000100	390.0390	.0008322	.2474760
Stddev	.0004028	.023217	.0003376	.000354	2.2224	.0004234	.0015708
%RSD	1.016925	2.136790	53.39055	353.3475	.5697789	50.87895	.6347394

#1	.0392634	1.106837	.0009394	.000243	391.7977	.0004383	.2462047
#2	.0400507	1.091494	.0002707	-.000079	390.7781	.0012799	.2492321
#3	.0395091	1.061212	.0006871	-.000464	387.5413	.0007783	.2469912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194994	.0843212	.0001146	-.001923	.0000564	.1978298	.0032119
Stddev	.010967	.0023887	.0000586	.000264	.0001881	.0061689	.0012650
%RSD	.9177479	2.832889	51.15410	13.74093	333.6219	3.118268	39.38322

#1	1.199716	.0857929	.0001344	-.001637	-.000090	.1926222	.0038638
#2	1.182457	.0815651	.0000486	-.002158	.000268	.1962246	.0040179
#3	1.202809	.0856056	.0001607	-.001976	-.000009	.2046426	.0017540

Sample Name: N4579-20 Acquired: 9/14/2022 20:17:27 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHERRY-HILL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.532080	-.005452	.0235777
Stddev	.006534	.000234	.0000754
%RSD	.4264533	4.288630	.3198419

#1	1.528269	-.005543	.0235043
#2	1.539624	-.005187	.0236549
#3	1.528347	-.005627	.0235739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.970	50404.62	9262.433	1967.033	2968.943
Stddev	37.665	172.46	149.277	18.903	43.688
%RSD	1.384242	.3421465	1.611638	.9609796	1.471514

#1	2677.480	50218.54	9145.875	1978.080	2918.505
#2	2742.931	50436.26	9430.686	1945.207	2993.323
#3	2742.501	50559.07	9210.738	1977.813	2995.001

Sample Name: CCV08 Acquired: 9/14/2022 20:25:25 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.529365	4.820926	4.882282	4.500252	4.758932	10.00817
Stddev	.011805	.011658	.014737	.016046	.016145	.03741
%RSD	.2606343	.2418124	.3018492	.3565575	.3392670	.3737794

#1	4.522487	4.830490	4.896306	4.494794	4.777558	10.01716
#2	4.522612	4.807940	4.866923	4.487647	4.750295	10.04026
#3	4.542997	4.824347	4.883619	4.518315	4.748941	9.96708

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.266549	.2665812	2.407656	24.58328	.9340287	2.442991
Stddev	.018864	.0013120	.005246	.04107	.0016939	.004153
%RSD	.2035683	.4921428	.2178815	.1670460	.1813510	.1699807

#1	9.265915	.2679872	2.406097	24.54501	.9323555	2.440855
#2	9.285722	.2663669	2.403367	24.62666	.9339881	2.440341
#3	9.248011	.2653896	2.413505	24.57816	.9357425	2.447777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227712	4.530191	2.500167	25.43005	2.409804	1.222132
Stddev	.003318	.051853	.003874	.12469	.005007	.001443
%RSD	.2702743	1.144610	.1549512	.4903148	.2077887	.1180747

#1	1.230859	4.471737	2.497978	25.30227	2.407860	1.222408
#2	1.224246	4.548190	2.504640	25.55140	2.406060	1.223417
#3	1.228030	4.570647	2.497884	25.43647	2.415492	1.220571

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.76908	2.489910	2.443699	F 22.30733	F 3.357296	F 4.496857
Stddev	.11171	.007442	.007931	.10920	.023912	.009355
%RSD	.4699804	.2988965	.3245507	.4895469	.7122320	.2080339

#1	23.64026	2.481349	2.442935	22.18913	3.383531	4.494240
#2	23.82776	2.494842	2.451985	22.40447	3.351632	4.489090
#3	23.83922	2.493538	2.436178	22.32838	3.336725	4.507242

Sample Name: CCV08 Acquired: 9/14/2022 20:25:25 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.034372	F 3.525747	4.701032	F 4.157474	F 4.113307	F 3.844833
Stddev	.010831	.014495	.035010	.002421	.008774	.015909
%RSD	.2684704	.4111164	.7447272	.0582262	.2133077	.4137707

#1	4.022512	3.528482	4.661577	4.155546	4.107811	3.853912
#2	4.036863	3.538679	4.713131	4.160191	4.108685	3.854123
#3	4.043741	3.510079	4.728388	4.156686	4.123426	3.826463

Elem	Sr4077
Units	ppm
Avg	F 3.577147
Stddev	.042253
%RSD	1.181198

#1	3.619690
#2	3.576561
#3	3.535189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.059	52069.64	9212.734	1905.775	2963.126
Stddev	6.416	46.80	51.439	8.229	7.742
%RSD	.2391203	.0898791	.5583450	.4318137	.2612650

#1	2685.359	52123.05	9161.349	1909.222	2968.795
#2	2688.008	52050.00	9212.627	1896.383	2966.278
#3	2675.811	52035.85	9264.227	1911.720	2954.306

Sample Name: CCB08 Acquired: 9/14/2022 20:29:20 Type: Unk
Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19446 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000338	.0002343	-.000086	.0002024	.0029679	-.001722	-.003783
Stddev	.000919	.0004020	.000439	.0008309	.0007072	.006730	.000113
%RSD	272.1539	171.5805	511.3637	410.5246	23.82809	390.9156	2.990312

#1	.000356	-.000227	-.000160	.0002226	.0037744	.004280	-.003655
#2	.000011	.000420	-.000483	.0010230	.0024537	-.000447	-.003868
#3	-.001380	.000510	.000385	-.000638	.0026755	-.008998	-.003825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000014	-.006922	.0002034	-.000008	-.000578	.0085049
Stddev	.000024	.000020	.009887	.0003272	.000089	.000233	.0048129
%RSD	78.75108	141.9683	142.8347	160.8637	1138.008	40.27919	56.58934

#1	-.000048	-.000034	-.005103	.0005755	-.000096	-.000323	.0136936
#2	-.000039	-.000012	.001929	-.000039	.000083	-.000780	.0041866
#3	-.000003	.000005	-.017592	.000074	-.000011	-.000632	.0076346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003137	.0038868	.0001044	.0003402	.0661866	-.000683	-.000077
Stddev	.0001686	.0046061	.0001324	.0003153	.0042028	.000709	.000023
%RSD	53.75172	118.5069	126.7525	92.68020	6.349977	103.7395	29.23331

#1	.0005063	.0072996	.0002308	.0006294	.0690146	-.001486	-.000082
#2	.0001931	.0057133	-.000033	.0003870	.0613571	-.000147	-.000052
#3	.0002416	-.001352	.000116	.0000041	.0681880	-.000415	-.000097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970100	.0077302	.0026584	.0006034	-.000211	.0161797	-.002332
Stddev	.0270562	.0003471	.0010843	.0006050	.000554	.0019327	.000937
%RSD	27.89011	4.490742	40.78675	100.2740	262.4295	11.94509	40.18800

#1	.1036542	.0074288	.0038663	.0013019	.000337	.0164946	-.003245
#2	.1201253	.0076520	.0023400	.0002634	-.000199	.0141089	-.002380
#3	.0672507	.0081098	.0017690	.0002448	-.000771	.0179356	-.001372

Sample Name: CCB08 Acquired: 9/14/2022 20:29:20 Type: Unk
 Method: NON EPA-6010-200.7(v1593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19446 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001145	-.005191	-.000132
Stddev	.000415	.000413	.000017
%RSD	36.20899	7.960443	12.93439

#1	-.001122	-.004742	-.000127
#2	-.000742	-.005276	-.000118
#3	-.001571	-.005556	-.000151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.911	53912.20	9334.950	2110.626	3256.165
Stddev	62.962	33.37	155.669	63.266	7.064
%RSD	2.252735	.0619013	1.667589	2.997513	.2169480

#1	2757.662	53945.92	9161.975	2040.879	3249.241
#2	2759.464	53879.19	9463.775	2126.681	3255.894
#3	2867.605	53911.49	9379.100	2164.318	3263.362