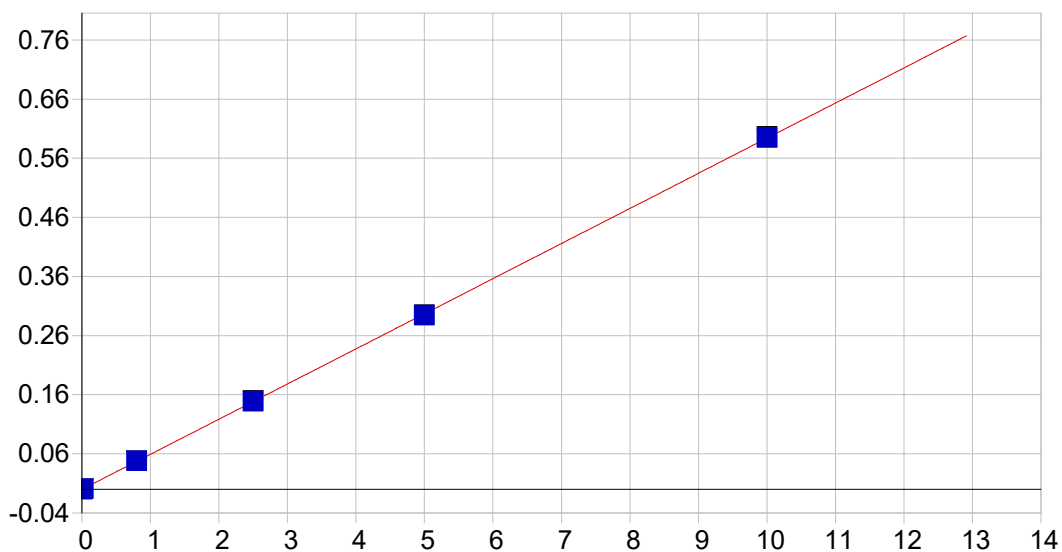


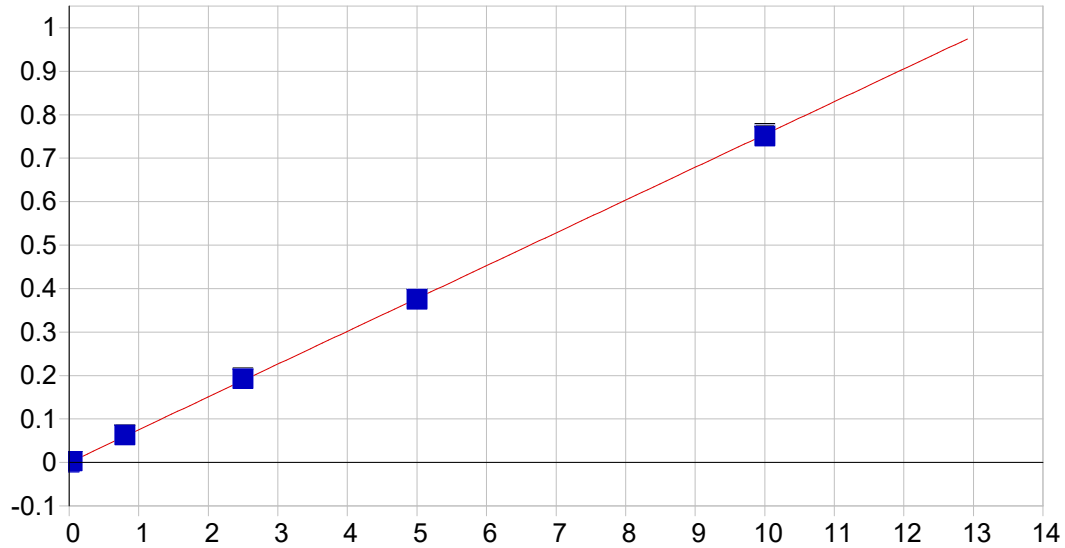


As 189.042 {479}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.059413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003036
 Predicted MQL: 0.010121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.02149	.001	7.46	.00112	.000	1
S3	2.5000	2.5117	.012	.469	.14907	.001	1
S4	5.0000	4.9557	-.044	-.885	.29428	.001	1
S5	10.000	10.015	.015	.154	.59490	.002	1
S2	.80000	.81561	.016	1.95	.04830	.000	1

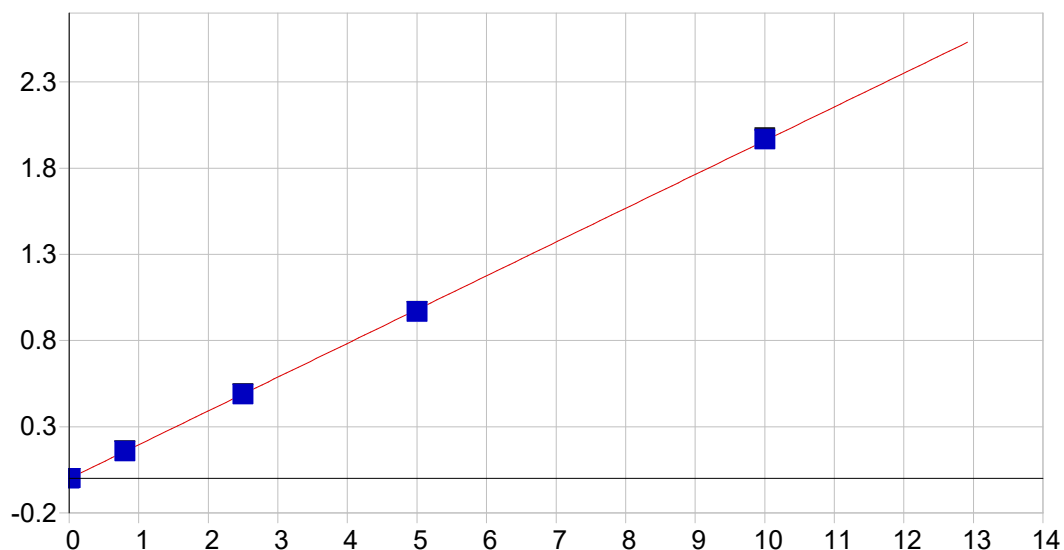


TI 190.856 {477}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.075460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001839
 Predicted MQL: 0.006131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04160	.002	4.00	.00305	.000	1
S3	2.5000	2.5480	.048	1.92	.19317	.002	1
S4	5.0000	4.9699	-.030	-.602	.37691	.000	1
S5	10.000	9.9440	-.056	-.560	.75423	.003	1
S2	.80000	.83656	.037	4.57	.06336	.000	1

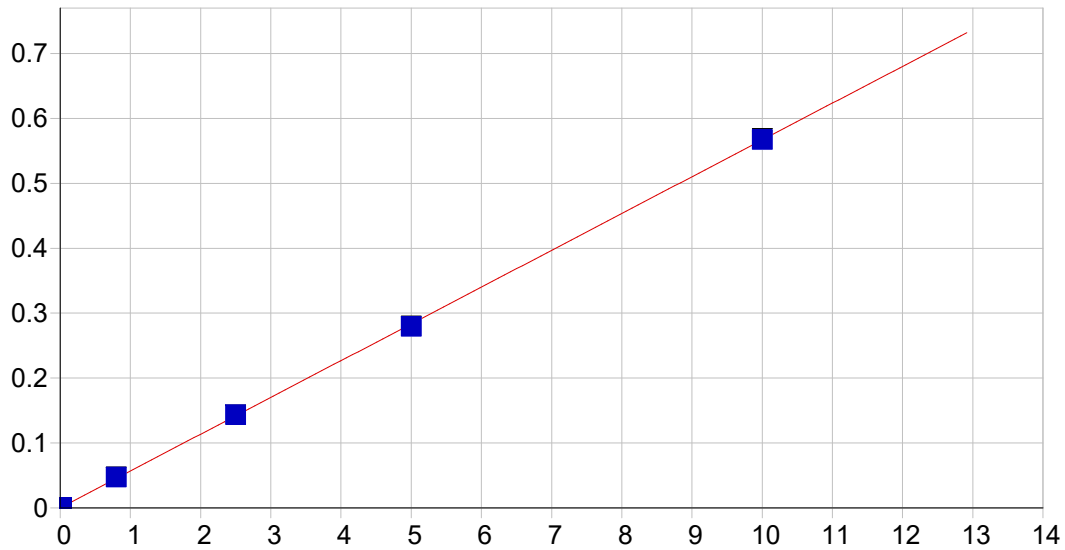


Pb 220.353 {453}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.195957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.001509
 Predicted MQL: 0.005029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01200	.01395	.002	16.3	.00239	.000	1
S3	2.5000	2.4991	-.001	-.035	.48902	.002	1
S4	5.0000	4.9388	-.061	-1.22	.96667	.002	1
S5	10.000	10.048	.048	.476	1.9670	.007	1
S2	.80000	.81255	.013	1.57	.15880	.001	1

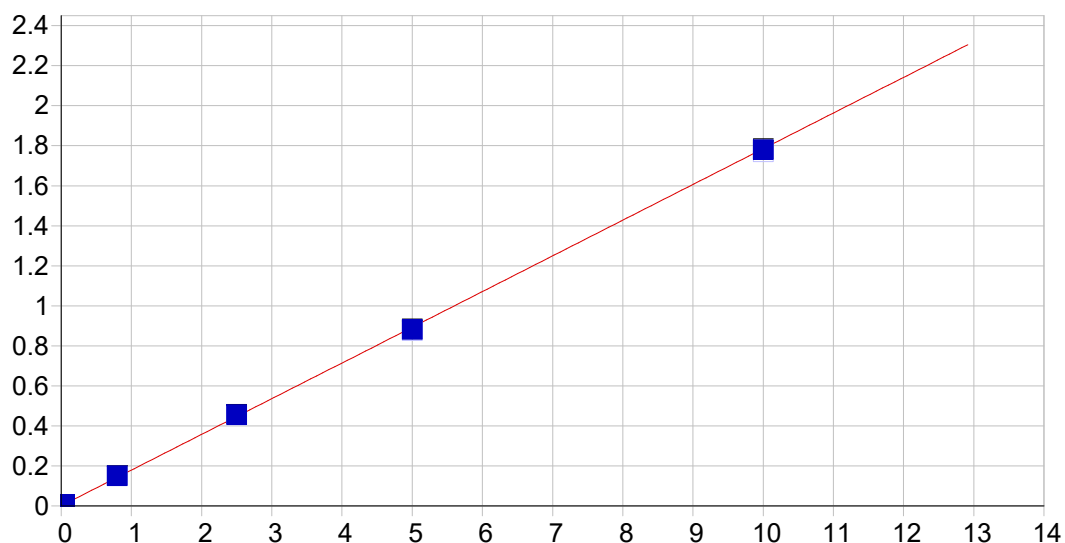


Se 196.090 {472}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.056664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003360
 Predicted MQL: 0.011201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02236	.002	11.8	.00143	.000	1
S3	2.5000	2.5253	.025	1.01	.14320	.001	1
S4	5.0000	4.9327	-.067	-1.35	.27956	.001	1
S5	10.000	10.008	.008	.083	.56705	.002	1
S2	.80000	.83131	.031	3.91	.04726	.000	1

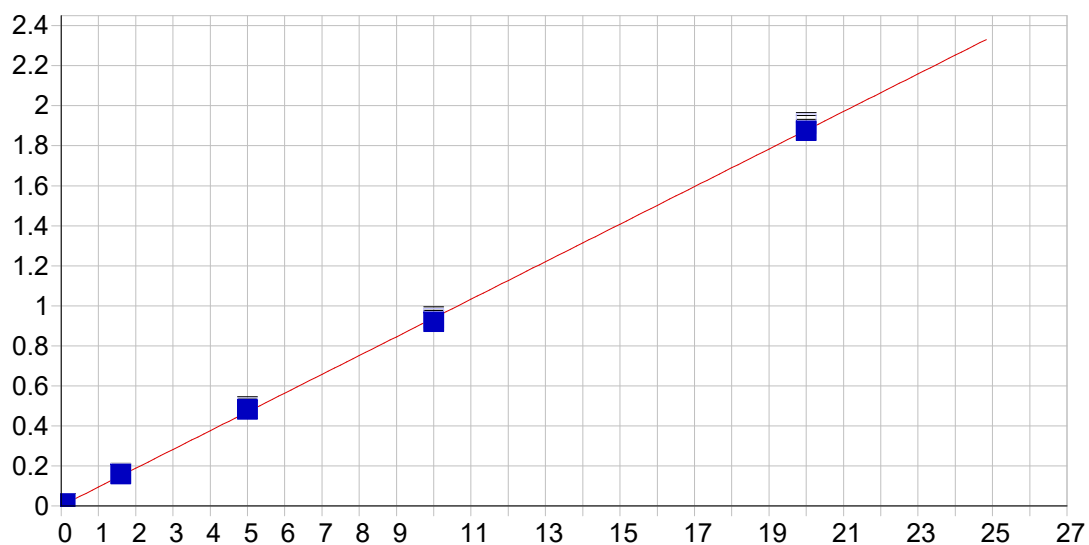


Sb 206.833 {463}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000507 Re-Slope: 1.000000
 A1 (Gain): 0.178440 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.001493
 Predicted MQL: 0.004975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00051	.000	1
S1	.05000	.05375	.004	7.51	.01005	.000	1
S3	2.5000	2.5497	.050	1.99	.45252	.001	1
S4	5.0000	4.9339	-.066	-1.32	.87500	.003	1
S5	10.000	9.9735	-.027	-.265	1.7684	.005	1
S2	.80000	.83913	.039	4.89	.14930	.000	1

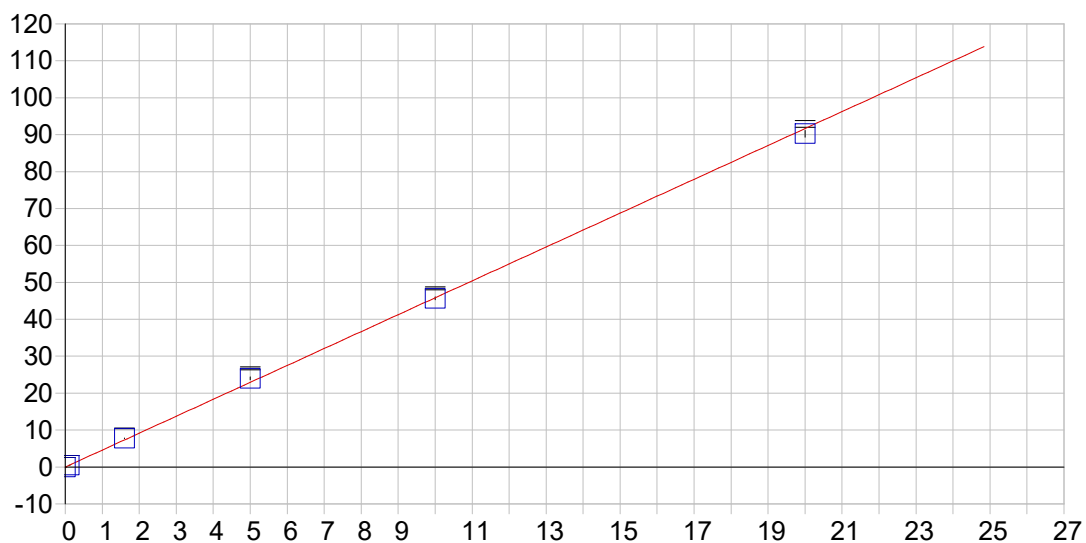


AI 396.152 { 85}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000554 Re-Slope: 1.000000
 A1 (Gain): 0.093836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.008005
 Predicted MQL: 0.026685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00055	.000	1
S1	.10000	.12066	.021	20.7	.01261	.000	1
S3	5.0000	5.1211	.121	2.42	.48953	.007	1
S4	10.000	9.7936	-.206	-2.06	.93640	.009	1
S5	20.000	19.977	-.023	-.117	1.9088	.008	1
S2	1.6000	1.6868	.087	5.42	.16153	.002	1

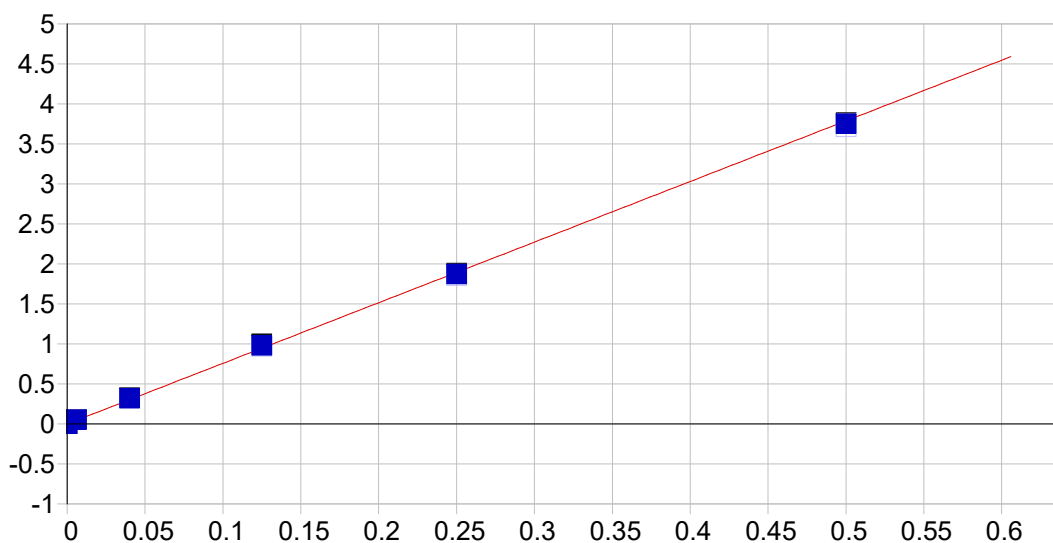


Ba 493.409 { 68}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004230 Re-Slope: 1.000000
 A1 (Gain): 4.583520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.008661
 Predicted MDL: 0.000328
 Predicted MQL: 0.001092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00433	.001	1
S1	.10000	.11193	.012	11.9	.50881	.009	1
S3	5.0000	5.2393	.239	4.79	24.010	.362	1
S4	10.000	9.9604	-.040	-.396	45.649	.384	1
S5	20.000	19.690	-.310	-1.55	90.247	.928	1
S2	1.6000	1.6980	.098	6.12	7.7786	.078	1

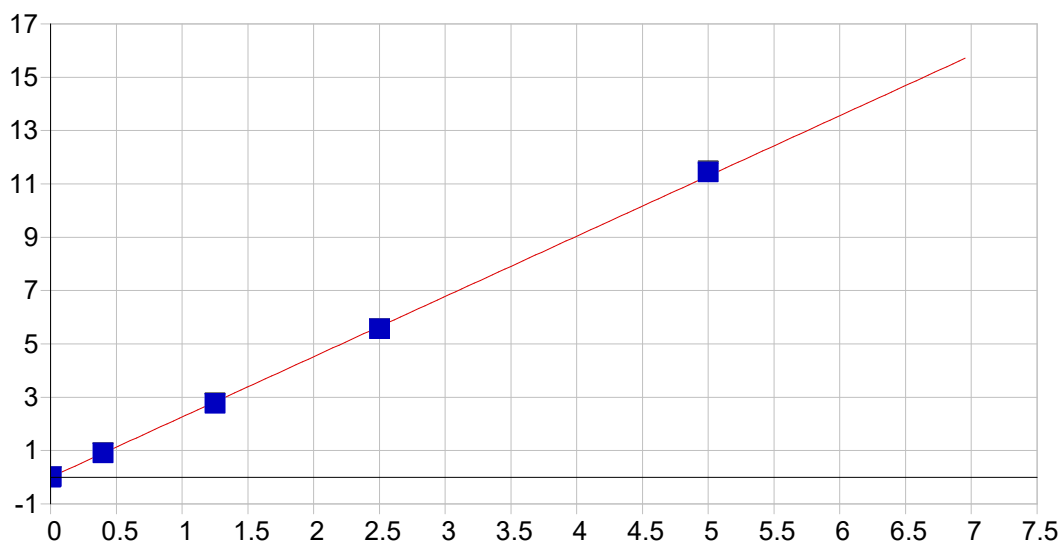


Be 234.861 {144}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000570 Re-Slope: 1.000000
 A1 (Gain): 7.577061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000501
 Predicted MDL: 0.000054
 Predicted MQL: 0.000179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.00600	.00678	.001	12.9	.05003	.001	1
S3	.12500	.12933	.004	3.47	.96962	.021	1
S4	.25000	.24714	-.003	-1.14	1.8525	.013	1
S5	.50000	.49524	-.005	-.953	3.7127	.011	1
S2	.04000	.04251	.003	6.28	.31842	.004	1

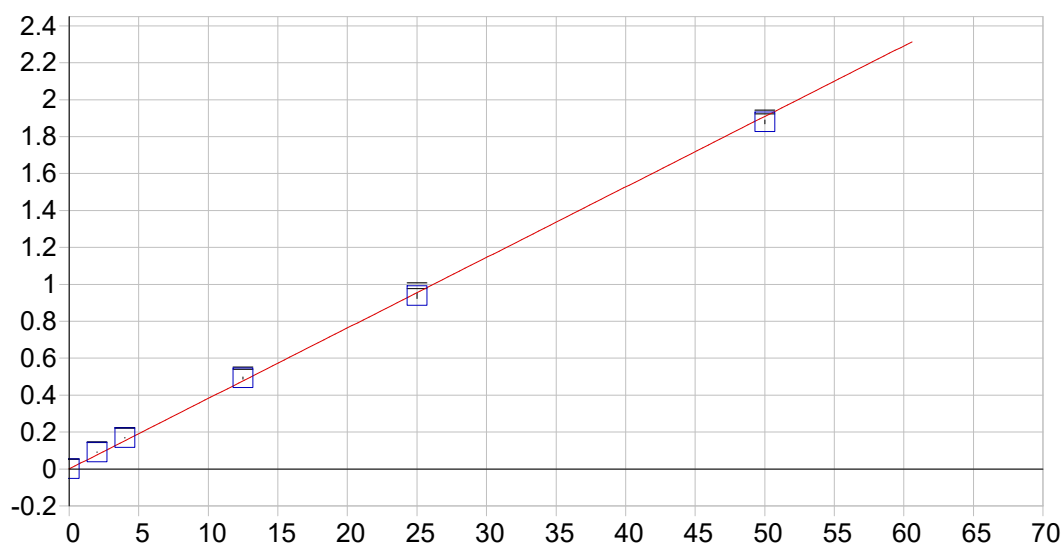


Cd 226.502 {449}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000025	Re-Slope:	1.000000
A1 (Gain):	2.259711	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.000307		
Predicted MDL:	0.000106		
Predicted MQL:	0.000355		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.00600	.00628	.000	4.59	.01419	.000	1
S3	1.2500	1.2238	-.026	-2.10	2.7661	.016	1
S4	2.5000	2.4598	-.040	-1.61	5.5599	.012	1
S5	5.0000	5.0644	.064	1.29	11.447	.034	1
S2	.40000	.40178	.002	.444	.90811	.001	1

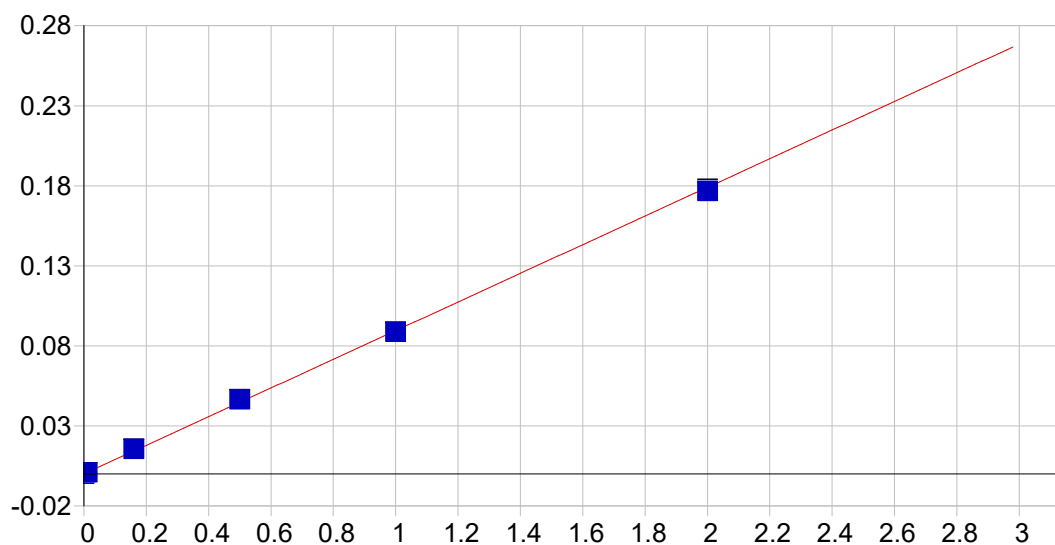


Ca 373.690 { 90}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.038179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999203 Status: OK.
 Std Error of Est: 0.000807
 Predicted MDL: 0.015159
 Predicted MQL: 0.050530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00059	-.001	.000	.00035	.000	1
S2	4.0000	4.4129	.413	10.3	.16885	.002	1
S3	12.500	12.899	.399	3.19	.49283	.006	1
S4	25.000	24.580	-.420	-1.68	.93882	.015	1
S5	50.000	49.222	-.778	-1.56	1.8796	.010	1
S1	2.0000	2.3860	.386	19.3	.09147	.002	1

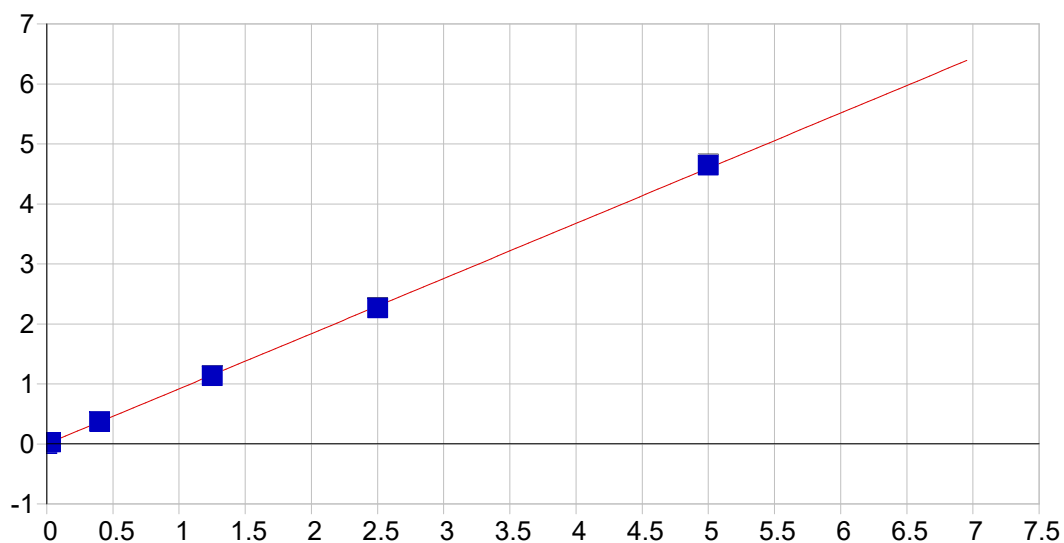


Cr 267.716 {126}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.089525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999645 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000439
 Predicted MQL: 0.001465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01163	.002	16.3	.00101	.000	1
S3	.50000	.51968	.020	3.94	.04652	.000	1
S4	1.0000	.99128	-.009	-.872	.08876	.000	1
S5	2.0000	1.9738	-.026	-1.31	.17677	.001	1
S2	.16000	.17358	.014	8.49	.01552	.000	1

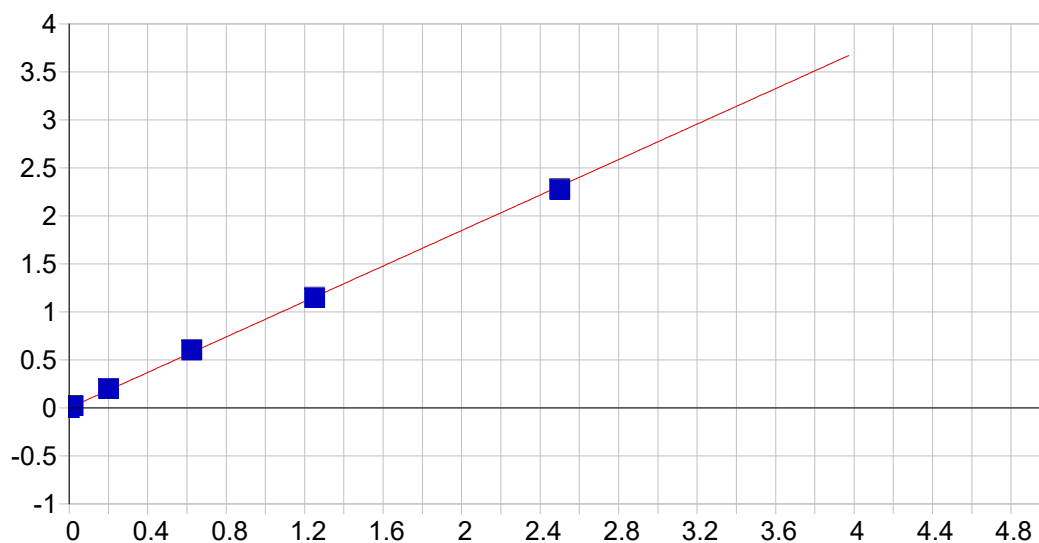


Co 228.616 {448}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.919049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000242
 Predicted MDL: 0.000233
 Predicted MQL: 0.000776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.03000	.03165	.002	5.50	.02889	.000	1
S3	1.2500	1.2320	-.018	-1.44	1.1343	.007	1
S4	2.5000	2.4608	-.039	-1.57	2.2657	.004	1
S5	5.0000	5.0527	.053	1.05	4.6521	.013	1
S2	.40000	.40279	.003	.697	.37075	.000	1

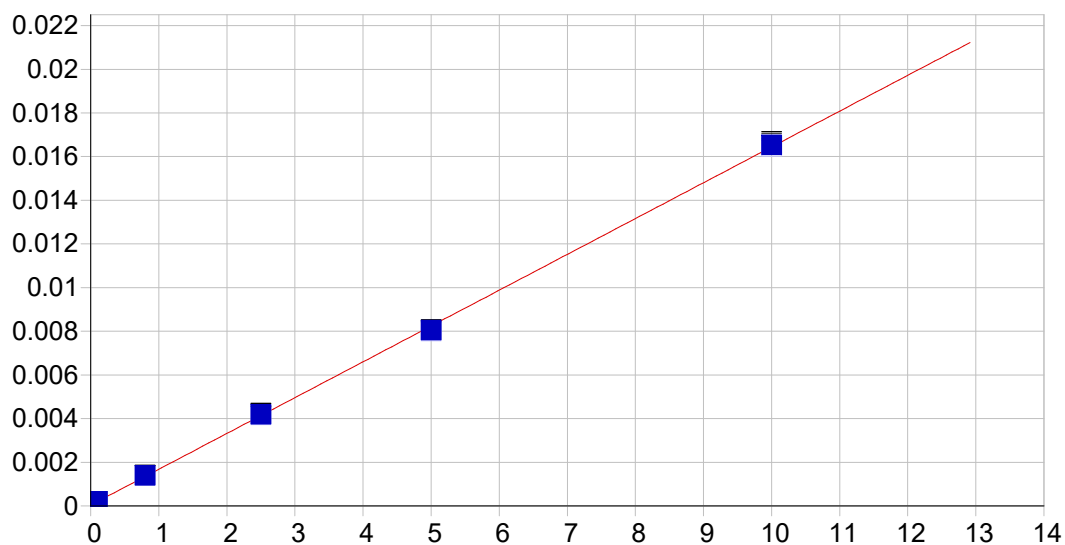


Cu 224.700 {450}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.923912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.000401
 Predicted MQL: 0.001336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.02000	.02330	.003	16.5	.02159	.000	1
S3	.62500	.65103	.026	4.17	.60318	.002	1
S4	1.2500	1.2426	-.007	-.590	1.1515	.003	1
S5	2.5000	2.4614	-.039	-1.54	2.2810	.003	1
S2	.20000	.21660	.017	8.30	.20062	.001	1

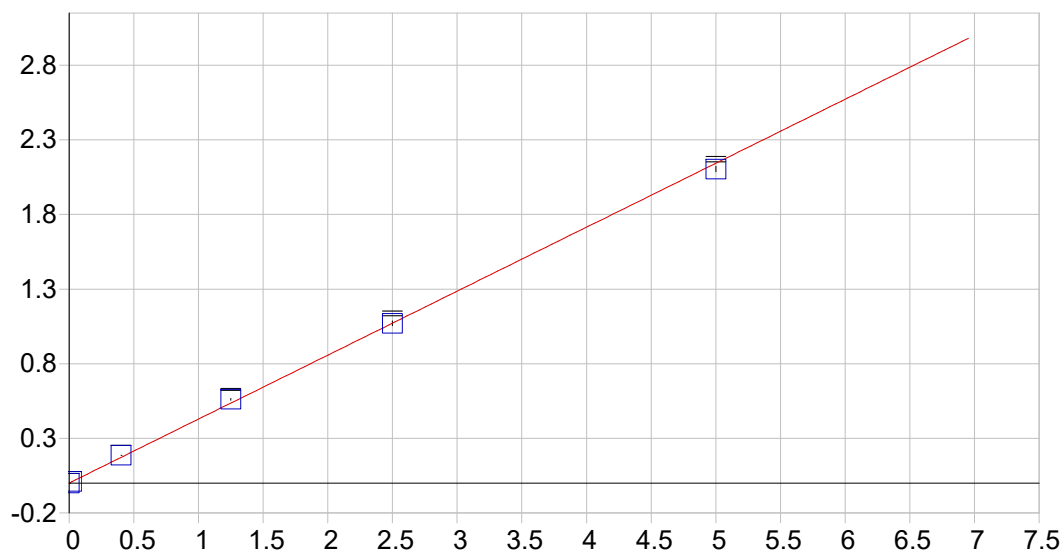


Fe 240.488 {140}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.001641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.009581
 Predicted MQL: 0.031937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.10000	.10137	.001	1.37	.00020	.000	1
S3	2.5000	2.5298	.030	1.19	.00417	.000	1
S4	5.0000	4.8797	-.120	-2.41	.00800	.000	1
S5	10.000	10.059	.059	.585	.01646	.000	1
S2	.80000	.83065	.031	3.83	.00139	.000	1

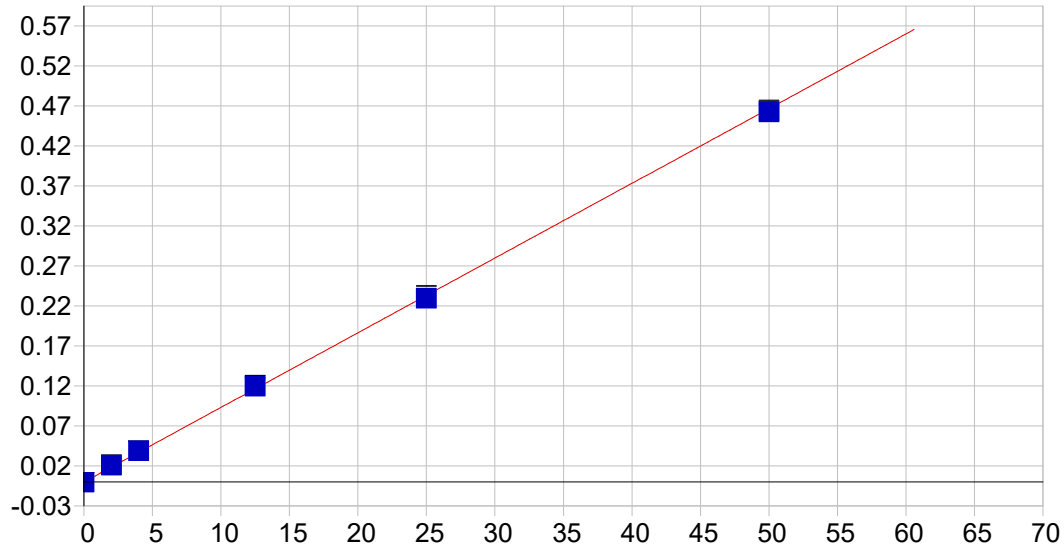


Mn 257.610 {131}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.428684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999571 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000571
 Predicted MQL: 0.001902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00012	.000	1
S1	.02000	.02350	.004	17.5	.01019	.000	1
S3	1.2500	1.3080	.058	4.64	.56084	.006	1
S4	2.5000	2.4966	-.003	-.134	1.0704	.016	1
S5	5.0000	4.9080	-.092	-1.84	2.1041	.018	1
S2	.40000	.43387	.034	8.47	.18611	.001	1

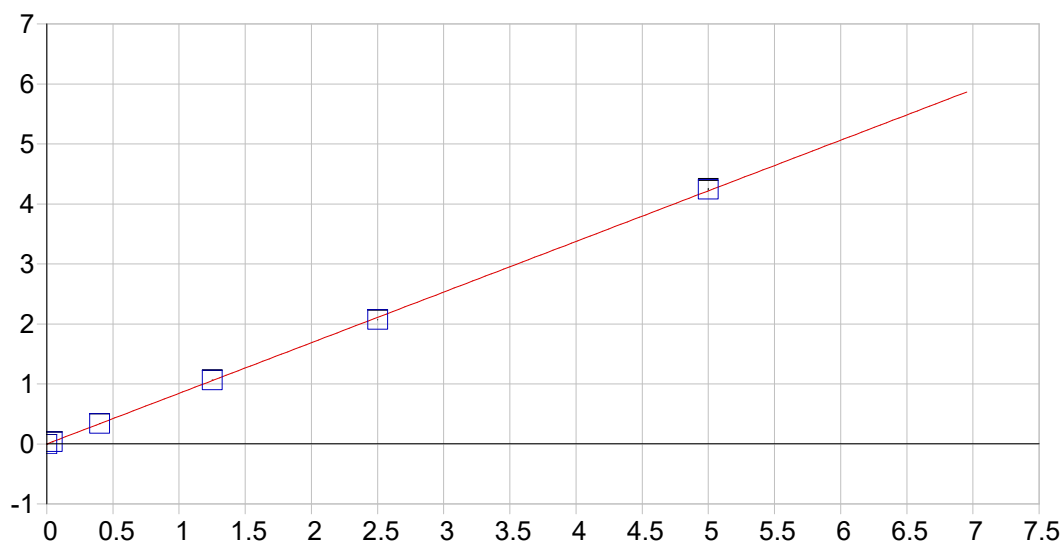


Mg 279.079 {121}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000313 Re-Slope: 1.000000
 A1 (Gain): 0.009340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.029471
 Predicted MQL: 0.098236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	-.00032	.000	1
S2	4.0000	4.1940	.194	4.85	.03877	.000	1
S3	12.500	12.847	.347	2.78	.11939	.001	1
S4	25.000	24.617	-.383	-1.53	.22903	.003	1
S5	50.000	49.583	-.417	-.834	.46162	.002	1
S1	2.0000	2.2582	.258	12.9	.02076	.001	1

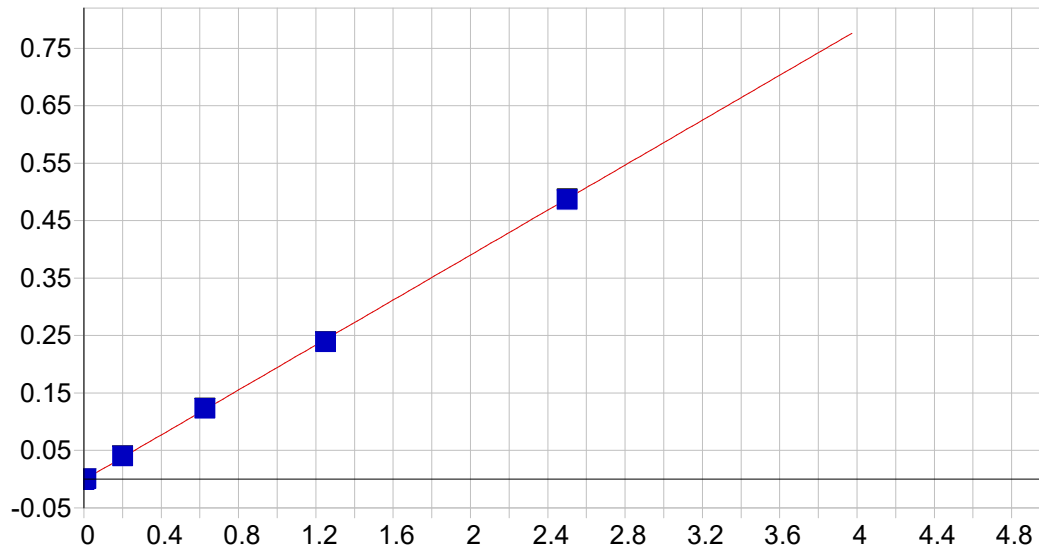


Ni 231.604 {446}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000354 Re-Slope: 1.000000
 A1 (Gain): 0.843625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000229
 Predicted MDL: 0.000322
 Predicted MQL: 0.001073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.04000	.04222	.002	5.56	.03527	.000	1
S3	1.2500	1.2626	.013	1.01	1.0648	.005	1
S4	2.5000	2.4550	-.045	-1.80	2.0707	.003	1
S5	5.0000	5.0280	.028	.559	4.2414	.016	1
S2	.40000	.40222	.002	.555	.33897	.000	1

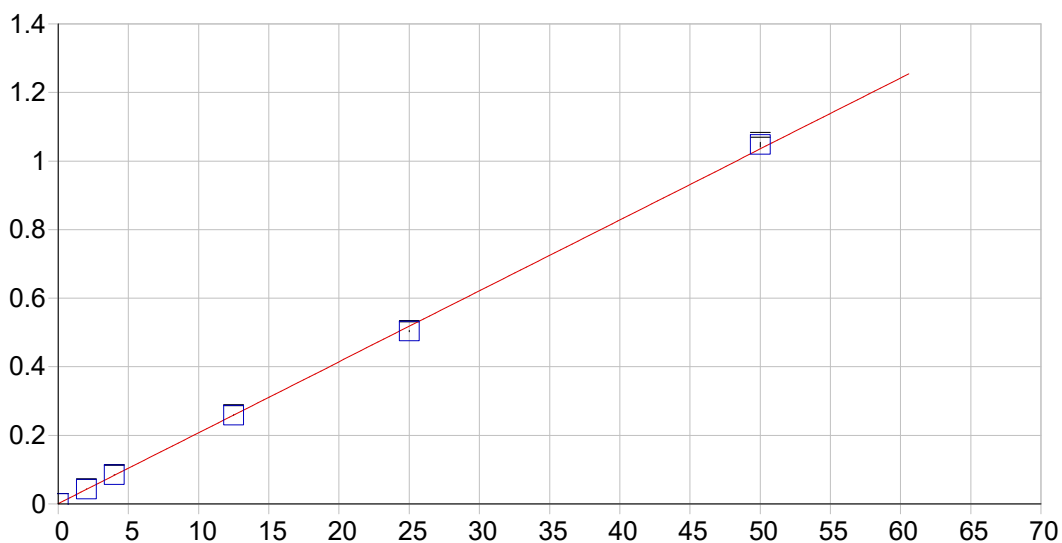


Ag 328.068 {103}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001272 Re-Slope: 1.000000
 A1 (Gain): 0.195668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000377
 Predicted MQL: 0.001257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00127	.000	1
S1	.01000	.01127	.001	12.7	.00092	.000	1
S3	.62500	.63709	.012	1.93	.12310	.000	1
S4	1.2500	1.2288	-.021	-1.70	.23859	.000	1
S5	2.5000	2.4950	-.005	-.198	.48579	.001	1
S2	.20000	.21282	.013	6.41	.04028	.000	1

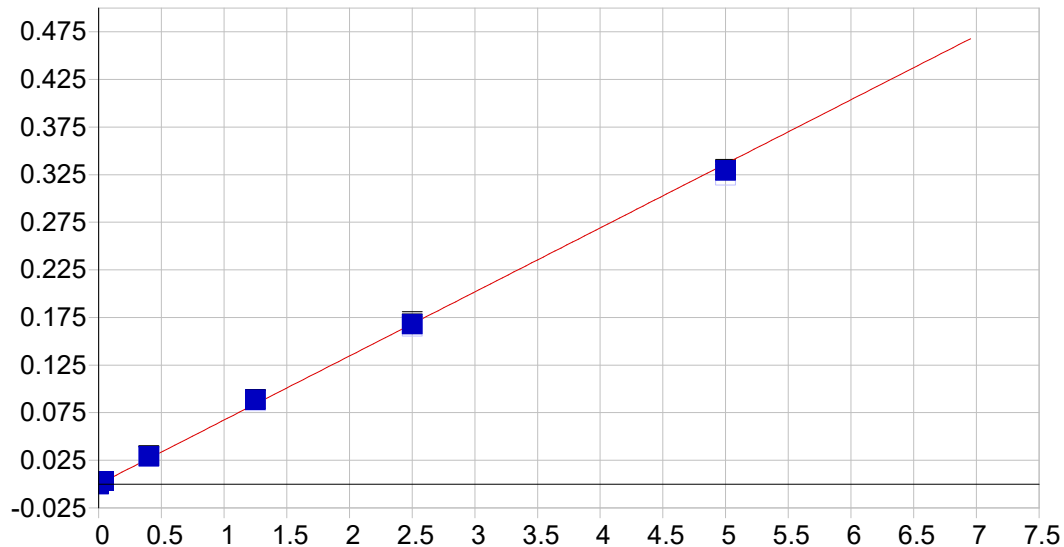


Na 589.592 { 57}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000750 Re-Slope: 1.000000
 A1 (Gain): 0.020688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000192
 Predicted MDL: 0.006579
 Predicted MQL: 0.021928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00075	.000	1
S2	4.0000	4.0661	.066	1.65	.08487	.001	1
S3	12.500	12.468	-.032	-.255	.25869	.001	1
S4	25.000	24.310	-.690	-2.76	.50367	.002	1
S5	50.000	50.605	.605	1.21	1.0477	.007	1
S1	2.0000	2.0512	.051	2.56	.04319	.000	1

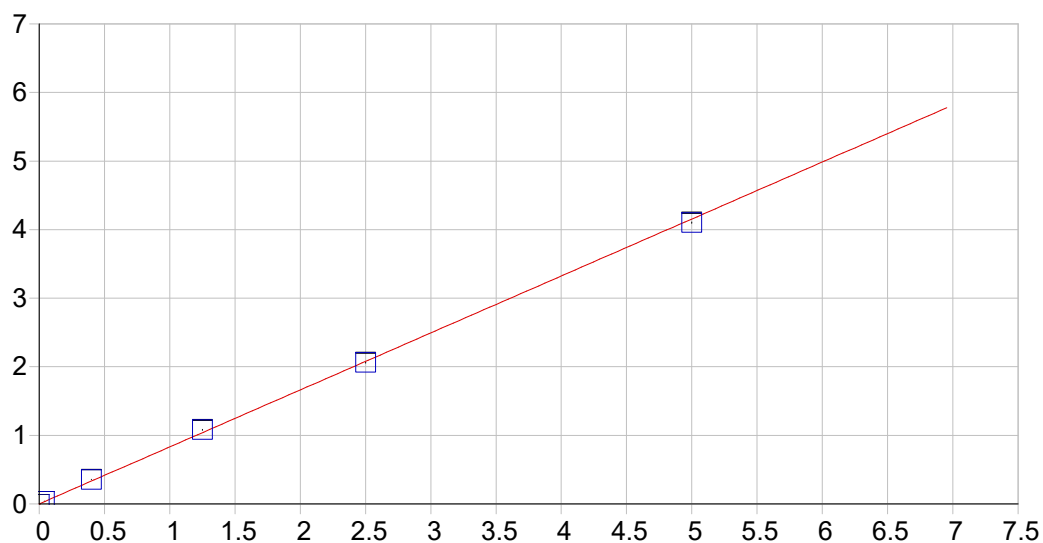


V 292.402 {115}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.067288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999428 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.003766
 Predicted MQL: 0.012552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.04000	.04758	.008	18.9	.00308	.000	1
S3	1.2500	1.3164	.066	5.31	.08732	.000	1
S4	2.5000	2.4970	-.003	-.121	.16552	.003	1
S5	5.0000	4.8945	-.106	-2.11	.32438	.001	1
S2	.40000	.43478	.035	8.70	.02884	.001	1

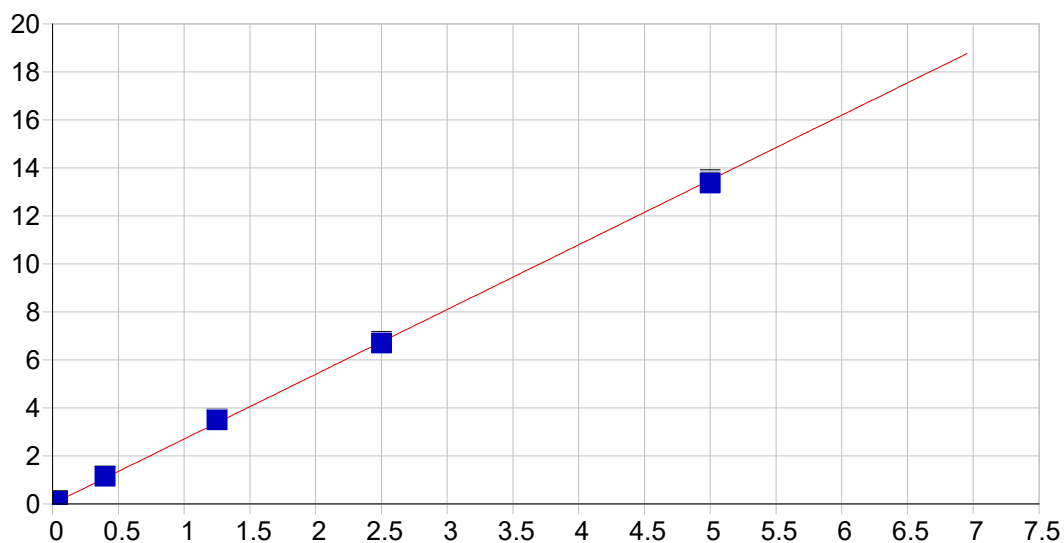


Zn 206.200 {464}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000883	Re-Slope:	1.000000
A1 (Gain):	0.830776	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999673	Status:	OK.
Std Error of Est:	0.000499		
Predicted MDL:	0.000280		
Predicted MQL:	0.000932		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00087	.000	1
S1	.04000	.04666	.007	16.7	.03965	.000	1
S3	1.2500	1.3003	.050	4.02	1.0811	.006	1
S4	2.5000	2.4805	-.019	-.778	2.0617	.007	1
S5	5.0000	4.9351	-.065	-1.30	4.1008	.010	1
S2	.40000	.42740	.027	6.85	.35596	.001	1

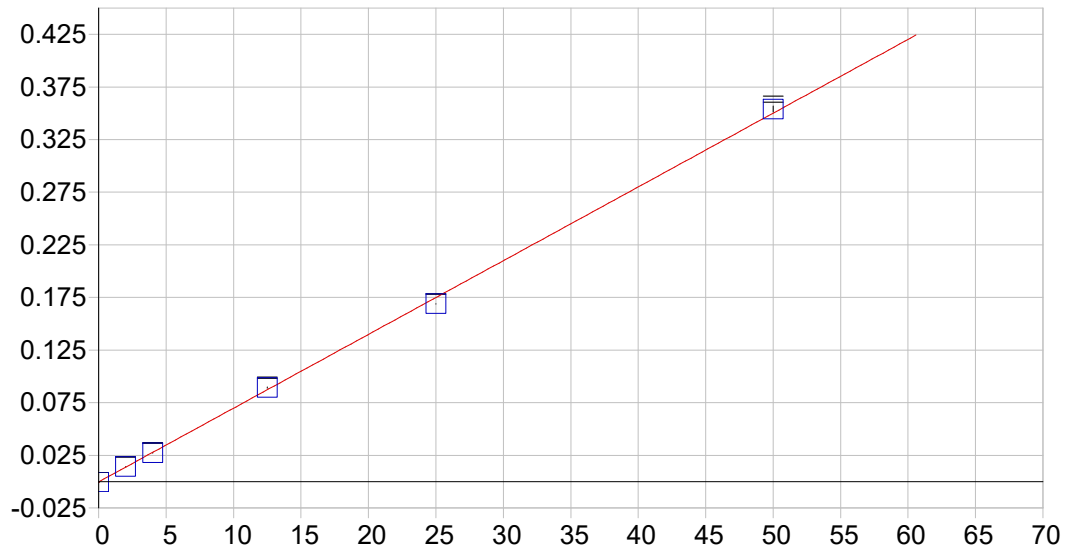


Zn 213.856 {158}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003294 Re-Slope: 1.000000
 A1 (Gain): 2.698848 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.001351
 Predicted MDL: 0.000283
 Predicted MQL: 0.000943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00327	.001	1
S1	.04000	.04518	.005	12.9	.12596	.001	1
S3	1.2500	1.2948	.045	3.58	3.5187	.011	1
S4	2.5000	2.4798	-.020	-.807	6.7379	.038	1
S5	5.0000	4.9483	-.052	-1.03	13.442	.071	1
S2	.40000	.42192	.022	5.48	1.1487	.006	1

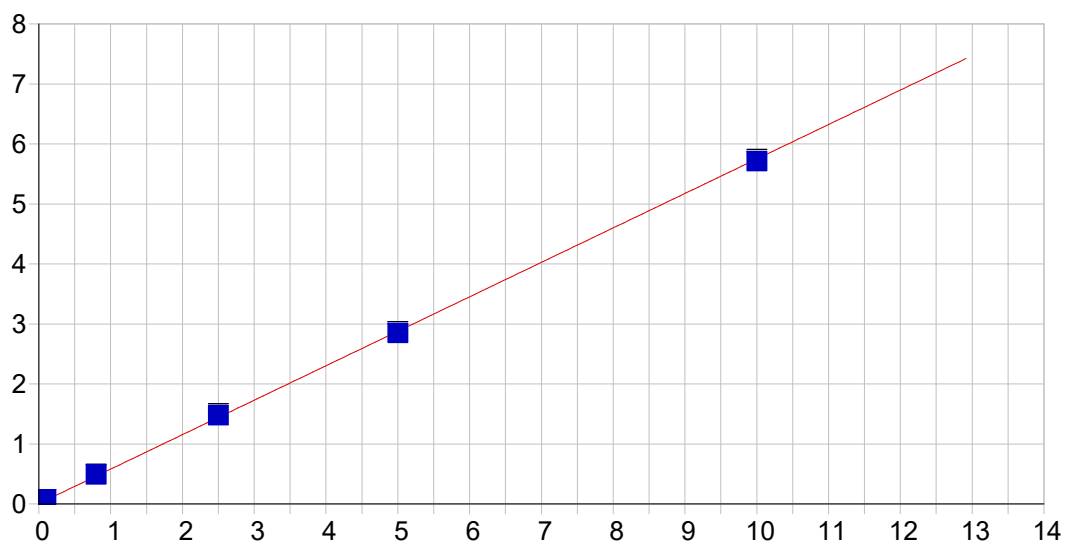


K 766.490 { 44}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.007009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.023585
 Predicted MQL: 0.078617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00032	.000	1
S2	4.0000	3.9590	-.041	-1.03	.02742	.000	1
S3	12.500	12.787	.287	2.30	.08930	.001	1
S4	25.000	24.142	-.858	-3.43	.16889	.000	1
S5	50.000	50.551	.551	1.10	.35398	.003	1
S1	2.0000	2.0606	.061	3.03	.01412	.000	1

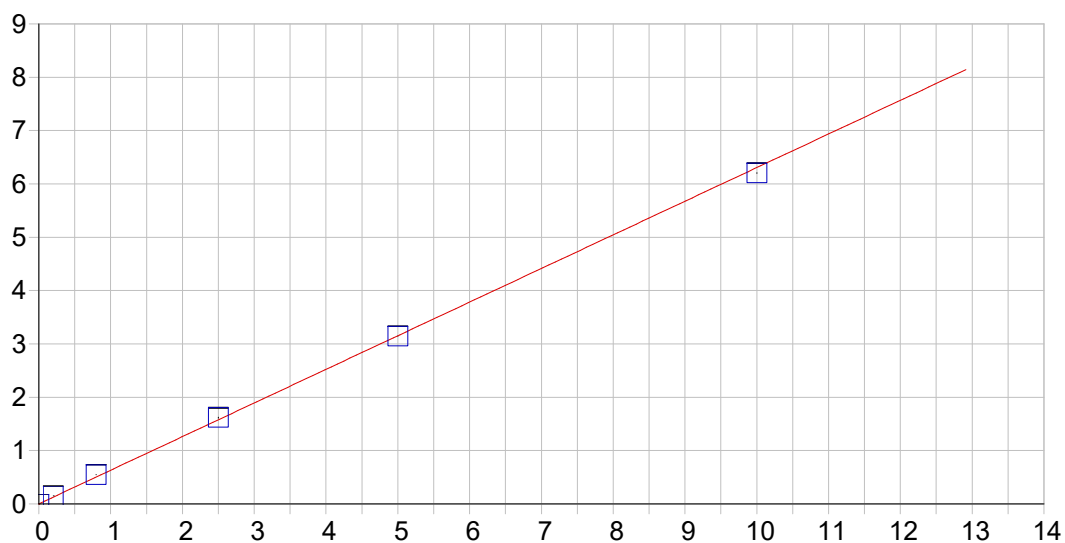


B 249.678 {135}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006131 Re-Slope: 1.000000
 A1 (Gain): 0.574291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000573
 Predicted MDL: 0.000778
 Predicted MQL: 0.002594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00612	.000	1
S1	.10000	.11506	.015	15.1	.07205	.002	1
S3	2.5000	2.5580	.058	2.32	1.4754	.028	1
S4	5.0000	4.9525	-.048	-.951	2.8507	.024	1
S5	10.000	9.9333	-.067	-.667	5.7116	.033	1
S2	.80000	.84127	.041	5.16	.48934	.007	1

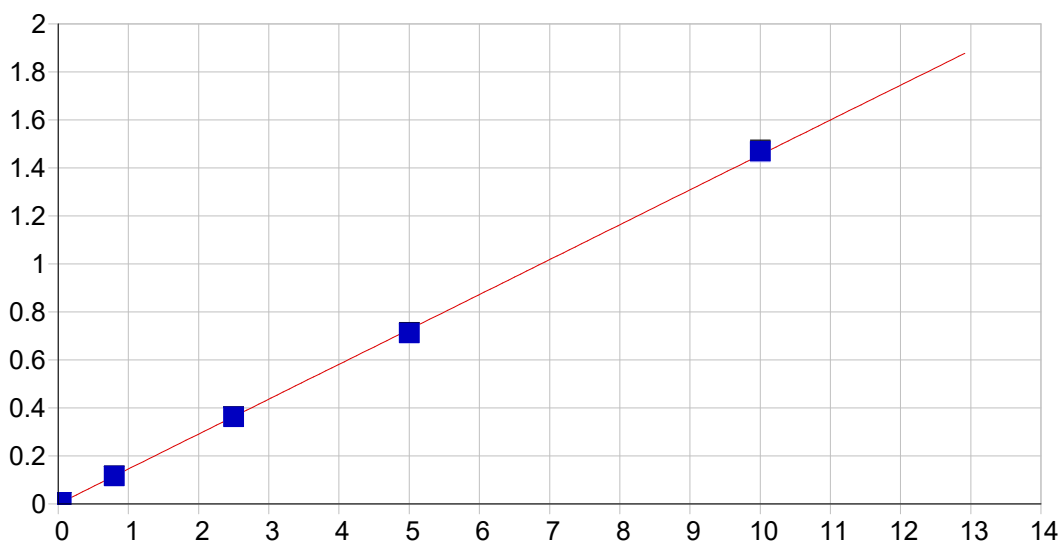


Mo 202.030 {467}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000737 Re-Slope: 1.000000
 A1 (Gain): 0.630538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999514 Status: OK.
 Std Error of Est: 0.001463
 Predicted MDL: 0.000361
 Predicted MQL: 0.001203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00070	.000	1
S1	.20000	.23985	.040	19.9	.15197	.000	1
S3	2.5000	2.5665	.066	2.66	1.6190	.010	1
S4	5.0000	4.9897	-.010	-.205	3.1470	.002	1
S5	10.000	9.8371	-.163	-1.63	6.2034	.008	1
S2	.80000	.86679	.067	8.35	.54728	.002	1

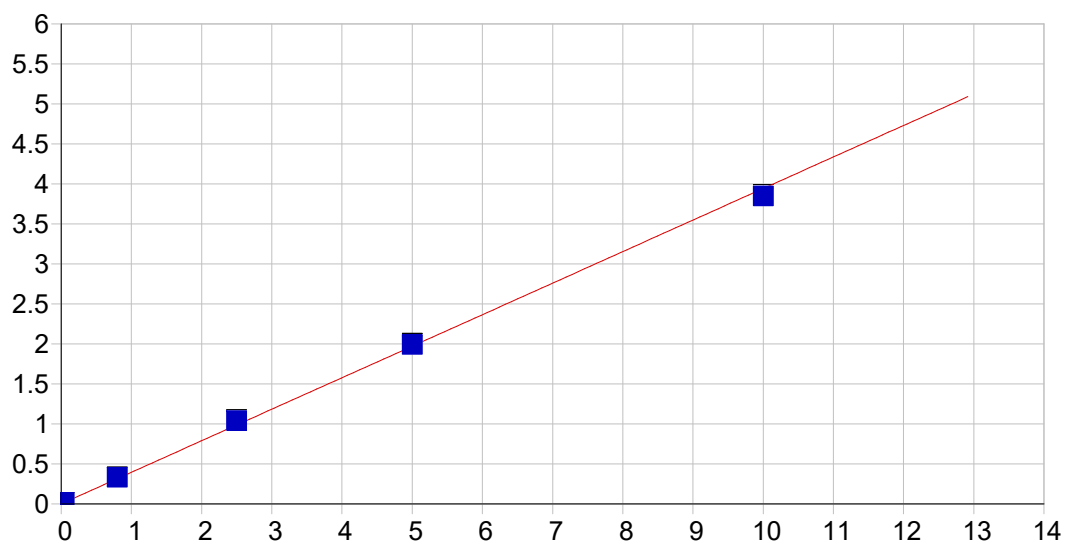


Sn 189.989 {478}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.145381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.000922
 Predicted MQL: 0.003074

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.04000	.04100	.001	2.50	.00609	.000	1
S3	2.5000	2.4941	-.006	-.236	.36175	.001	1
S4	5.0000	4.8998	-.100	-2.00	.71050	.002	1
S5	10.000	10.108	.108	1.08	1.4657	.005	1
S2	.80000	.79676	-.003	-.406	.11566	.000	1

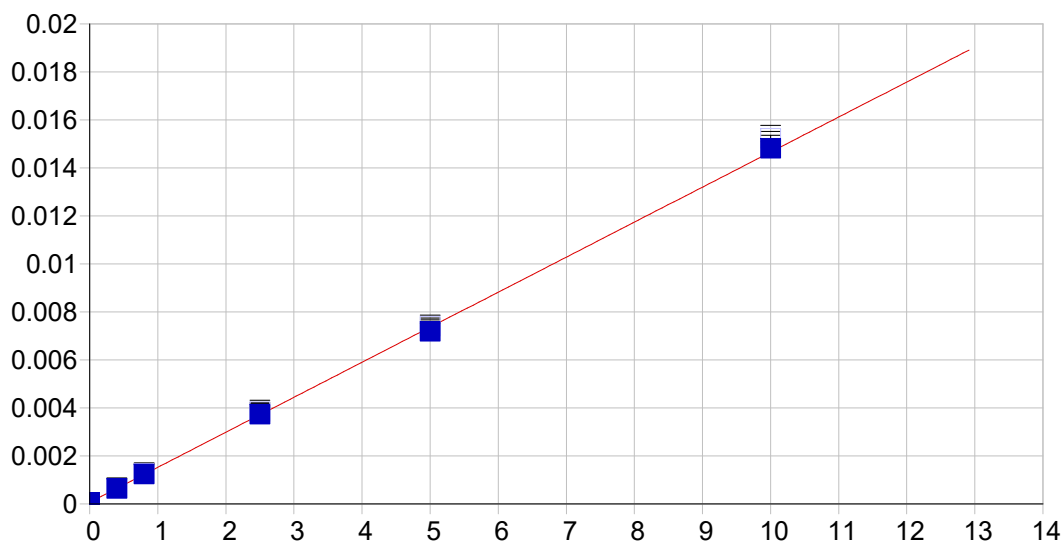


Ti 336.121 {100}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000843 Re-Slope: 1.000000
 A1 (Gain): 0.394113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.000399
 Predicted MDL: 0.001080
 Predicted MQL: 0.003599

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00084	.001	1
S1	.04000	.04397	.004	9.93	.01816	.000	1
S3	2.5000	2.6397	.140	5.59	1.0409	.012	1
S4	5.0000	5.0517	.052	1.03	1.9913	.017	1
S5	10.000	9.7594	-.241	-2.41	3.8462	.021	1
S2	.80000	.84517	.045	5.65	.33386	.001	1

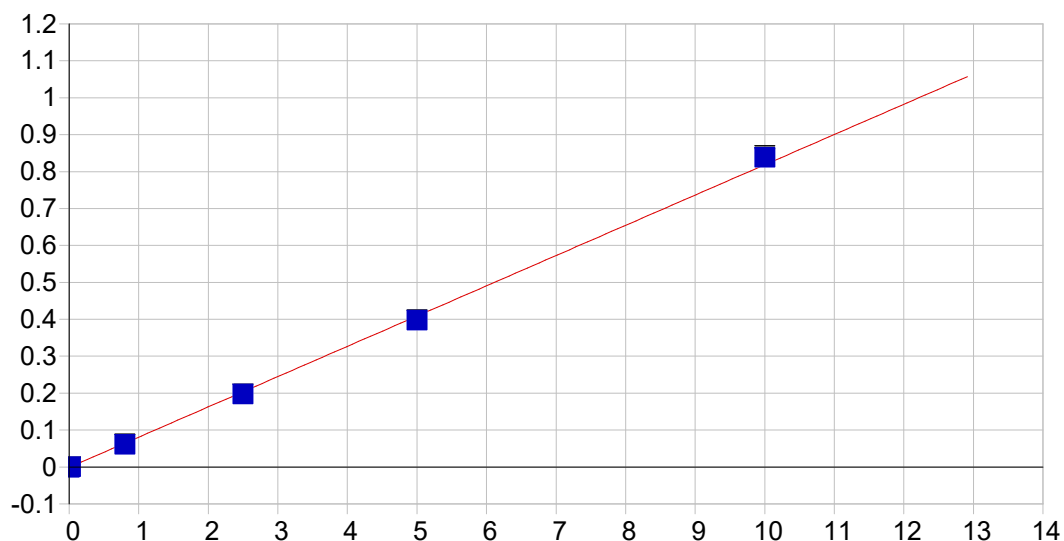


Si 288.158 {117}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.001459 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.015378
 Predicted MQL: 0.051259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.40000	.39680	-.003	-.800	.00065	.000	1
S3	2.5000	2.5169	.017	.677	.00384	.000	1
S4	5.0000	4.8797	-.120	-2.41	.00740	.000	1
S5	10.000	10.104	.104	1.04	.01523	.000	1
S2	.80000	.80292	.003	.365	.00127	.000	1

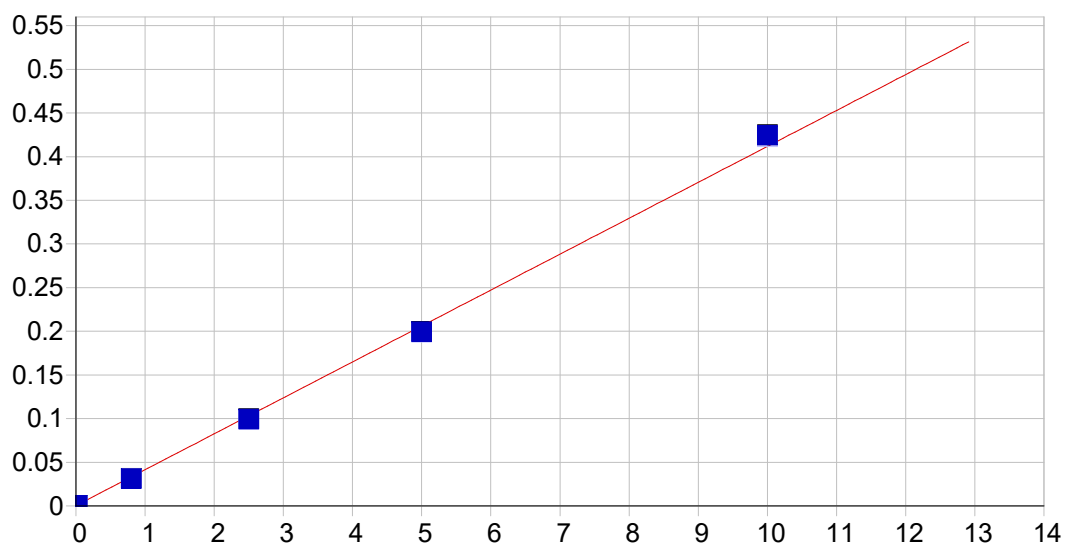


P 177.495 {490}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001063 Re-Slope: 1.000000
 A1 (Gain): 0.081950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999620 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001628
 Predicted MQL: 0.005427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00106	.000	1
S1	.02000	.01994	-.000	-.306	.00057	.000	1
S3	2.5000	2.4254	-.075	-2.99	.19772	.000	1
S4	5.0000	4.8640	-.136	-2.72	.39760	.000	1
S5	10.000	10.249	.249	2.49	.83894	.004	1
S2	.80000	.76182	-.038	-4.77	.06138	.000	1

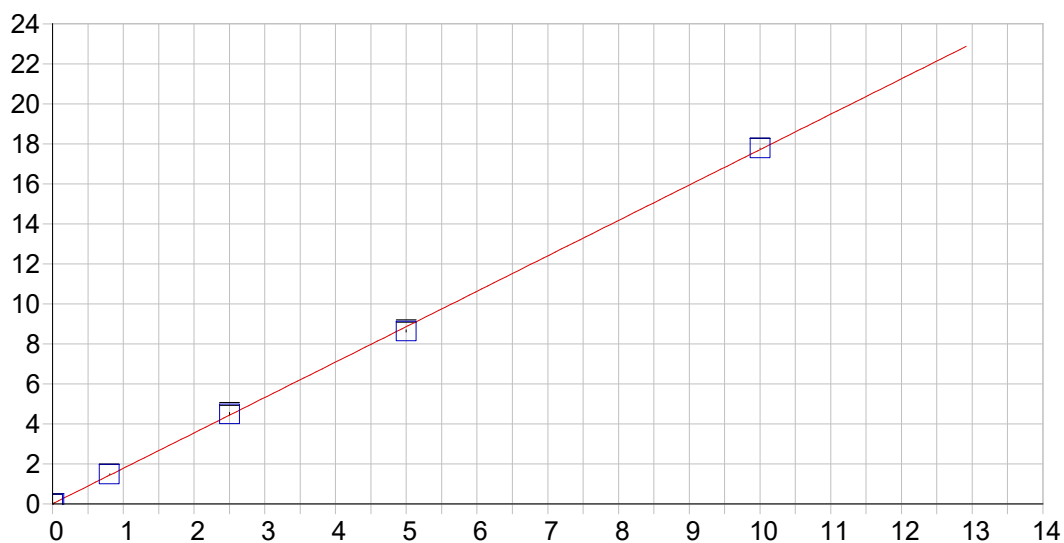


S 182.034 {485}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000344 Re-Slope: 1.000000
 A1 (Gain): 0.041137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999419 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003280
 Predicted MQL: 0.010934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.01974	-.000	-1.32	.00111	.000	1
S3	2.5000	2.4019	-.098	-3.93	.09873	.001	1
S4	5.0000	4.8394	-.161	-3.21	.19858	.000	1
S5	10.000	10.306	.306	3.06	.42262	.001	1
S2	.80000	.75313	-.047	-5.86	.03119	.000	1

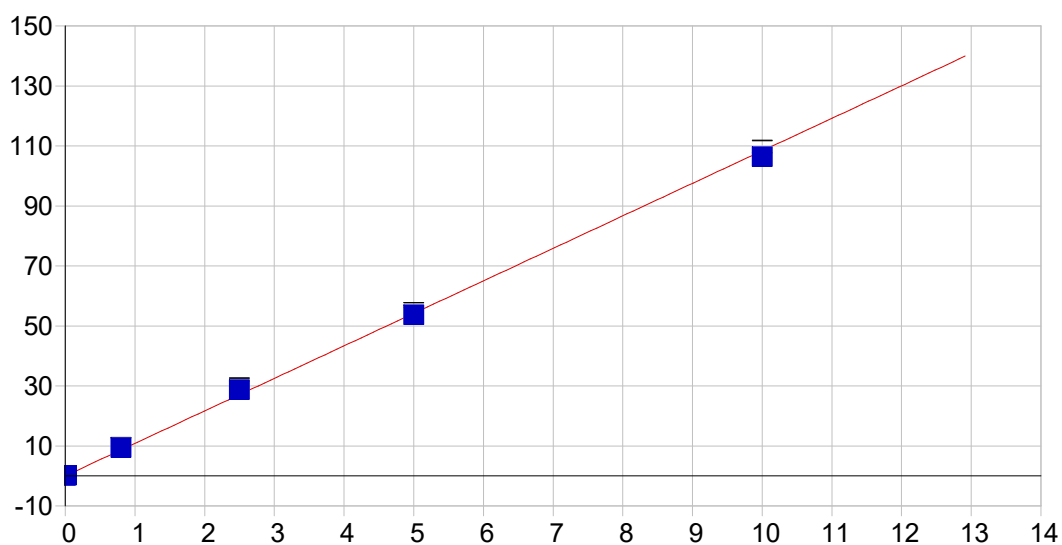


Li 670.784 { 50}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007374 Re-Slope: 1.000000
 A1 (Gain): 1.770578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000745
 Predicted MDL: 0.000950
 Predicted MQL: 0.003168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00737	.000	1
S5	10.000	10.041	.041	.412	17.786	.006	1
S4	5.0000	4.8798	-.120	-2.40	8.6474	.050	1
S3	2.5000	2.5373	.037	1.49	4.4998	.069	1
S1	.02000	.02286	.003	14.3	.04784	.001	1
S2	.80000	.83888	.039	4.86	1.4927	.002	1



Sr 407.771 { 83}

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000677 Re-Slope: 1.000000
 A1 (Gain): 10.835544 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999456 Status: OK.
 Std Error of Est: 0.008388
 Predicted MDL: 0.000067
 Predicted MQL: 0.000223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00074	.001	1
S1	.02000	.02382	.004	19.1	.25856	.002	1
S3	2.5000	2.6522	.152	6.09	28.765	.545	1
S4	5.0000	4.9528	-.047	-.944	53.720	.733	1
S5	10.000	9.8201	-.180	-1.80	106.51	2.05	1
S2	.80000	.87104	.071	8.88	9.4462	.079	1

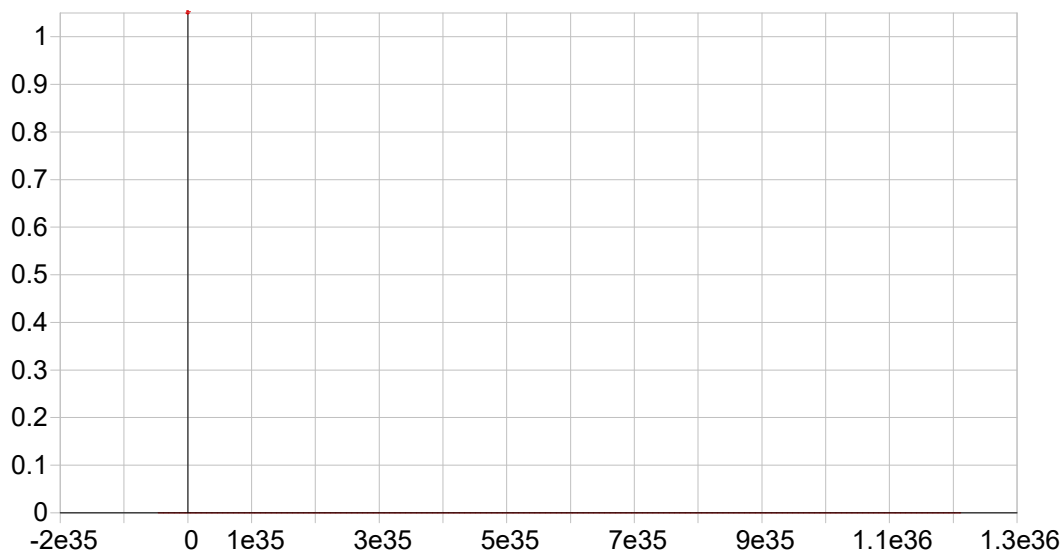


Y 224.306 {450}*

Date of Fit: 2/23/2022 21:14:40 Type of Fit: Linear Weighting: 1/Conc

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

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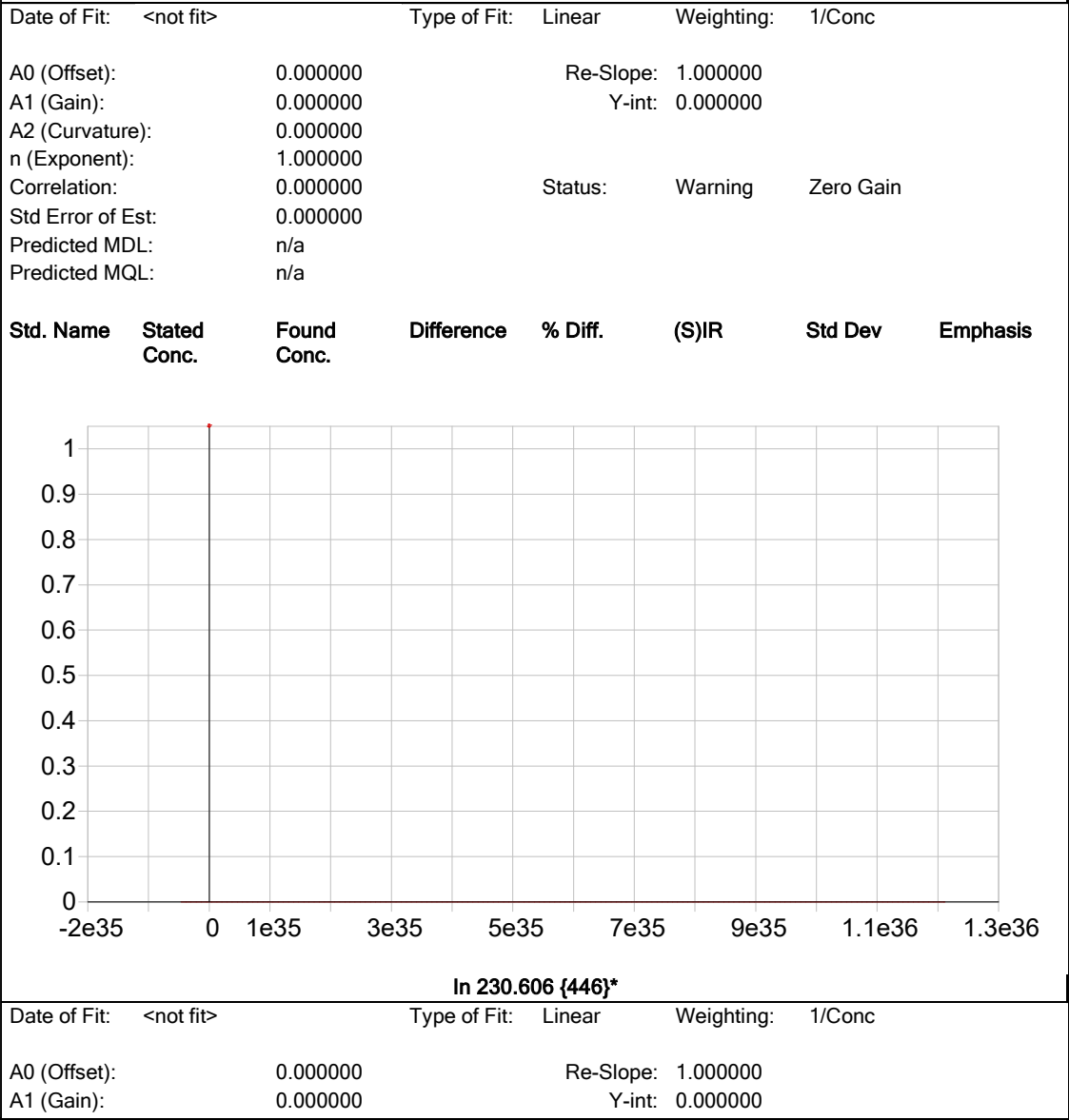


Y 360.073 { 94}*

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

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





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: 2/23/2022 15:01:23 Type: Cal
Method: NON EPA-6010-200.7(v1423) 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	-.00016	-.00009	-.00029	.00017	.00051	.00055	-.00433	-.00058
Stddev	.00013	.00011	.00013	.00017	.00014	.00040	.00114	.00033
%RSD	78.218	127.56	46.254	99.975	28.330	71.807	26.353	57.186

#1	-.00031	-.00007	-.00043	.00017	.00043	.00038	-.00558	-.00052
#2	-.00009	.00002	-.00017	.00033	.00067	.00027	-.00406	-.00028
#3	-.00009	-.00020	-.00027	-.00000	.00042	.00100	-.00334	-.00094

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	-.00003	.00035	-.00003	-.00011	-.00005	.00004	.00012	-.00032
Stddev	.00022	.00049	.00001	.00020	.00020	.00002	.00029	.00012
%RSD	870.93	138.10	41.573	171.03	421.45	51.549	248.01	36.464

#1	.00003	-.00017	-.00004	-.00034	-.00020	.00006	-.00021	-.00022
#2	.00016	.00044	-.00003	.00002	.00018	.00003	.00033	-.00029
#3	-.00027	.00080	-.00002	-.00003	-.00012	.00003	.00023	-.00044

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	-.00036	-.00127	.00075	-.00002	.00327	-.00032	.00612	.00070
Stddev	.00004	.00003	.00008	.00005	.00059	.00005	.00017	.00017
%RSD	11.283	2.0174	10.411	243.54	17.899	14.915	2.8361	24.916

#1	-.00031	-.00125	.00075	-.00008	.00389	-.00032	.00632	.00090
#2	-.00039	-.00126	.00083	.00001	.00272	-.00028	.00601	.00059
#3	-.00036	-.00130	.00067	.00000	.00321	-.00037	.00603	.00061

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	.00014	.00084	.00007	-.00106	.00034	.00737	-.00074	
Stddev	.00005	.00051	.00001	.00005	.00005	.00034	.00054	
%RSD	38.129	60.142	16.512	5.0214	15.603	4.5654	72.123	

#1	.00012	.00142	.00005	-.00109	.00040	.00708	-.00020	
#2	.00010	.00055	.00008	-.00109	.00030	.00774	-.00127	
#3	.00021	.00055	.00007	-.00100	.00033	.00729	-.00076	

Sample Name: S0 Acquired: 2/23/2022 15:01:23 Type: Cal
Method: NON EPA-6010-200.7(v1423) 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	2055.4	69241.	5611.3	1644.7	2846.0
Stddev	9.5	129.	54.8	13.3	11.1
%RSD	.45991	.18612	.97602	.80568	.38910
#1	2063.6	69225.	5564.1	1629.4	2858.4
#2	2045.1	69121.	5671.4	1651.9	2837.2
#3	2057.6	69377.	5598.5	1652.9	2842.5

Sample Name: S1 Acquired: 2/23/2022 15:05:24 Type: Cal
Method: NON EPA-6010-200.7(v1423) 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	.00112	.00305	.00239	.00143	.01005	.01261	.50881	.05003
Stddev	.00012	.00003	.00031	.00011	.00019	.00023	.00881	.00099
%RSD	10.639	1.0441	12.815	7.7442	1.8672	1.8330	1.7311	1.9801

#1	.00105	.00308	.00218	.00155	.00988	.01268	.50552	.05006
#2	.00105	.00303	.00225	.00141	.01002	.01235	.50211	.04902
#3	.00126	.00302	.00274	.00133	.01025	.01280	.51878	.05100

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	.01419	.09147	.00101	.02889	.02159	.00020	.01019	.02076
Stddev	.00022	.00185	.00003	.00012	.00016	.00002	.00039	.00053
%RSD	1.5689	2.0243	2.7315	.40981	.75640	7.7781	3.7928	2.5367

#1	.01415	.09031	.00102	.02887	.02148	.00018	.00980	.02022
#2	.01443	.09050	.00104	.02902	.02177	.00021	.01022	.02078
#3	.01399	.09361	.00098	.02879	.02151	.00021	.01057	.02127

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	.03527	.00092	.04319	.00308	.12596	.01412	.07205	.15197
Stddev	.00022	.00002	.00030	.00018	.00096	.00013	.00161	.00019
%RSD	.61555	1.9898	.69666	5.7204	.76105	.95000	2.2293	.12581

#1	.03548	.00091	.04322	.00326	.12487	.01424	.07174	.15195
#2	.03505	.00094	.04347	.00291	.12637	.01415	.07063	.15217
#3	.03527	.00092	.04287	.00308	.12665	.01397	.07379	.15179

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	.00609	.01816	.00065	.00057	.00111	.04784	.25856	
Stddev	.00011	.00031	.00001	.00004	.00009	.00101	.00238	
%RSD	1.8144	1.7055	2.2707	7.0521	7.6842	2.1174	.91941	

#1	.00620	.01792	.00065	.00062	.00115	.04693	.25637	
#2	.00609	.01804	.00066	.00054	.00101	.04893	.25822	
#3	.00598	.01850	.00063	.00056	.00116	.04767	.26109	

Sample Name: S1 Acquired: 2/23/2022 15:05:24 Type: Cal
Method: NON EPA-6010-200.7(v1423) 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	2046.5	69041.	5718.7	1660.0	2796.4
Stddev	16.8	101.	99.5	5.2	18.3
%RSD	.82001	.14584	1.7406	.31327	.65448
#1	2064.2	68945.	5742.9	1654.2	2814.2
#2	2030.8	69146.	5804.0	1664.3	2777.6
#3	2044.5	69030.	5609.3	1661.5	2797.3

Sample Name: S2 Acquired: 2/23/2022 15:09:25 Type: Cal
Method: NON EPA-6010-200.7(v1423) 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	.04830	.06336	.15880	.04726	.14930	.16153	7.7786	.31842
Stddev	.00037	.00046	.00053	.00010	.00047	.00178	.0782	.00404
%RSD	.77246	.73105	.33132	.20752	.31338	1.1023	1.0052	1.2689

#1	.04873	.06384	.15941	.04717	.14891	.16119	7.7637	.31674
#2	.04807	.06292	.15854	.04724	.14981	.15995	7.7089	.31549
#3	.04810	.06330	.15846	.04736	.14917	.16346	7.8631	.32303

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	.90811	.16885	.01552	.37075	.20062	.00139	.18611	.03877
Stddev	.00089	.00152	.00016	.00040	.00058	.00001	.00076	.00045
%RSD	.09799	.90040	1.0553	.10721	.28719	.83853	.40924	1.1581

#1	.90721	.16805	.01533	.37081	.20004	.00138	.18533	.03927
#2	.90812	.16790	.01562	.37032	.20119	.00139	.18616	.03841
#3	.90899	.17061	.01561	.37110	.20065	.00141	.18685	.03861

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	.33897	.04028	.08487	.02884	1.1487	.02742	.48934	.54728
Stddev	.00041	.00039	.00070	.00050	.0057	.00030	.00651	.00199
%RSD	.12180	.97782	.82937	1.7342	.50028	1.1107	1.3313	.36303

#1	.33911	.03988	.08486	.02916	1.1511	.02746	.48448	.54499
#2	.33850	.04030	.08558	.02826	1.1529	.02771	.48679	.54836
#3	.33929	.04067	.08417	.02909	1.1422	.02710	.49674	.54850

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	.11566	.33386	.00127	.06138	.03119	1.4927	9.4462	
Stddev	.00034	.00097	.00002	.00030	.00008	.0019	.0790	
%RSD	.29789	.29193	1.4129	.48131	.24996	.13038	.83588	

#1	.11530	.33354	.00125	.06111	.03113	1.4949	9.4617	
#2	.11568	.33308	.00129	.06170	.03117	1.4916	9.3606	
#3	.11599	.33495	.00127	.06132	.03128	1.4915	9.5162	

Sample Name: S2 Acquired: 2/23/2022 15:09:25 Type: Cal
 Method: NON EPA-6010-200.7(v1423) 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	2023.5	68226.	5701.8	1608.8	2726.4
Stddev	13.2	314.	67.8	22.7	20.4
%RSD	.65248	.45988	1.1896	1.4079	.74790
#1	2010.6	67892.	5676.8	1583.5	2704.3
#2	2023.1	68514.	5778.5	1615.7	2730.3
#3	2037.0	68272.	5649.9	1627.2	2744.5

Sample Name: S3 Acquired: 2/23/2022 15:13:16 Type: Cal
Method: NON EPA-6010-200.7(v1423) 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	.14907	.19317	.48902	.14320	.45252	.48953	24.010	.96962
Stddev	.00101	.00151	.00237	.00091	.00138	.00684	.362	.02130
%RSD	.67900	.78094	.48429	.63697	.30475	1.3976	1.5068	2.1969

#1	.14927	.19432	.49049	.14376	.45218	.49728	24.426	.99286
#2	.14798	.19146	.48629	.14215	.45135	.48697	23.836	.96498
#3	.14997	.19372	.49028	.14371	.45404	.48433	23.768	.95102

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7661	.49283	.04652	1.1343	.60318	.00417	.56084	.11939
Stddev	.0158	.00581	.00013	.0066	.00237	.00006	.00638	.00117
%RSD	.57002	1.1781	.27160	.58237	.39334	1.4692	1.1368	.97980

#1	2.7748	.49953	.04661	1.1373	.60312	.00410	.56804	.12060
#2	2.7479	.48976	.04658	1.1267	.60083	.00418	.55858	.11930
#3	2.7756	.48920	.04638	1.1389	.60558	.00422	.55590	.11826

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	1.0648	.12310	.25869	.08732	3.5187	.08930	1.4754	1.6190
Stddev	.0046	.00029	.00135	.00048	.0109	.00052	.0279	.0097
%RSD	.43612	.23746	.52194	.54498	.30847	.57934	1.8939	.59887

#1	1.0641	.12343	.25747	.08787	3.5125	.08894	1.5062	1.6227
#2	1.0606	.12303	.25847	.08703	3.5313	.08907	1.4684	1.6080
#3	1.0698	.12286	.26014	.08706	3.5124	.08989	1.4516	1.6263

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	.36175	1.0409	.00384	.19772	.09873	4.4998	28.765	
Stddev	.00112	.0123	.00007	.00037	.00054	.0690	.545	
%RSD	.31030	1.1857	1.7873	.18915	.54942	1.5329	1.8949	

#1	.36240	1.0547	.00379	.19797	.09878	4.5792	29.313	
#2	.36045	1.0308	.00382	.19729	.09925	4.4657	28.223	
#3	.36239	1.0374	.00392	.19790	.09817	4.4545	28.760	

Sample Name: S3 Acquired: 2/23/2022 15:13:16 Type: Cal
 Method: NON EPA-6010-200.7(v1423) 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	2004.0	66776.	5650.2	1565.0	2603.7
Stddev	10.2	126.	118.5	1.7	15.0
%RSD	.51127	.18908	2.0971	.10821	.57727
#1	1994.8	66633.	5515.8	1563.1	2588.0
#2	2015.0	66873.	5695.3	1566.3	2618.0
#3	2002.2	66822.	5739.6	1565.5	2605.1

Sample Name: S4 Acquired: 2/23/2022 15:17:07 Type: Cal
Method: NON EPA-6010-200.7(v1423) 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	.29428	.37691	.96667	.27956	.87500	.93640	45.649	1.8525
Stddev	.00091	.00024	.00161	.00053	.00298	.00873	.384	.0133
%RSD	.31013	.06500	.16656	.19126	.34073	.93207	.84179	.71990

#1	.29525	.37663	.96773	.28008	.87821	.92728	45.234	1.8413
#2	.29416	.37709	.96482	.27959	.87449	.93726	45.722	1.8489
#3	.29343	.37702	.96748	.27902	.87231	.94467	45.993	1.8672

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	5.5599	.93882	.08876	2.2657	1.1515	.00800	1.0704	.22903
Stddev	.0124	.01526	.00020	.0040	.0032	.00003	.0155	.00340
%RSD	.22315	1.6255	.22337	.17536	.27811	.37472	1.4486	1.4851

#1	5.5642	.92236	.08877	2.2673	1.1542	.00798	1.0548	.22513
#2	5.5459	.94158	.08896	2.2612	1.1523	.00800	1.0705	.23057
#3	5.5695	.95251	.08857	2.2687	1.1479	.00804	1.0858	.23138

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	2.0707	.23859	.50367	.16552	6.7379	.16889	2.8507	3.1470
Stddev	.0026	.00042	.00174	.00260	.0378	.00020	.0242	.0022
%RSD	.12307	.17495	.34475	1.5700	.56127	.12089	.84823	.07059

#1	2.0736	.23885	.50446	.16279	6.7727	.16894	2.8297	3.1495
#2	2.0687	.23882	.50487	.16581	6.7433	.16906	2.8453	3.1454
#3	2.0698	.23811	.50168	.16797	6.6977	.16866	2.8772	3.1460

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	.71050	1.9913	.00740	.39760	.19858	8.6474	53.720	
Stddev	.00223	.0173	.00006	.00044	.00033	.0497	.733	
%RSD	.31400	.86812	.82119	.11004	.16834	.57496	1.3653	

#1	.71252	1.9719	.00733	.39787	.19894	8.5983	52.940	
#2	.70811	1.9971	.00745	.39709	.19852	8.6463	53.823	
#3	.71087	2.0050	.00741	.39783	.19828	8.6977	54.395	

Sample Name: S4 Acquired: 2/23/2022 15:17:07 Type: Cal
Method: NON EPA-6010-200.7(v1423) 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	1939.7	66338.	5690.5	1555.9	2445.9
Stddev	6.7	158.	39.2	11.3	5.9
%RSD	.34677	.23747	.68933	.72889	.24095
#1	1933.1	66158.	5724.0	1546.1	2439.9
#2	1939.3	66401.	5700.1	1553.3	2446.2
#3	1946.6	66454.	5647.3	1568.3	2451.7

Sample Name: S5 Acquired: 2/23/2022 15:20:54 Type: Cal
Method: NON EPA-6010-200.7(v1423) 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	.59490	.75423	1.9670	.56705	1.7684	1.9088	90.247	3.7127
Stddev	.00170	.00285	.0067	.00170	.0052	.0076	.928	.0112
%RSD	.28624	.37846	.33920	.29941	.29124	.39595	1.0288	.30271

#1	.59421	.75116	1.9605	.56807	1.7667	1.9024	89.672	3.7029
#2	.59364	.75471	1.9666	.56509	1.7642	1.9171	89.751	3.7250
#3	.59683	.75681	1.9738	.56800	1.7741	1.9068	91.318	3.7103

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	11.447	1.8796	.17677	4.6521	2.2810	.01646	2.1041	.46162
Stddev	.034	.0098	.00121	.0127	.0027	.00016	.0176	.00227
%RSD	.29888	.52003	.68667	.27402	.11674	.97401	.83467	.49159

#1	11.412	1.8723	.17675	4.6396	2.2794	.01630	2.0863	.46026
#2	11.450	1.8907	.17557	4.6515	2.2796	.01646	2.1215	.46424
#3	11.480	1.8759	.17800	4.6651	2.2841	.01662	2.1045	.46037

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2414	.48579	1.0477	.32438	13.442	.35398	5.7116	6.2034
Stddev	.0158	.00130	.0069	.00130	.071	.00283	.0334	.0079
%RSD	.37175	.26740	.66000	.40068	.52456	.79914	.58403	.12737

#1	4.2264	.48634	1.0494	.32298	13.400	.35543	5.6941	6.1958
#2	4.2399	.48431	1.0401	.32555	13.402	.35072	5.7501	6.2030
#3	4.2578	.48673	1.0536	.32460	13.523	.35580	5.6907	6.2115

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	1.4657	3.8462	.01523	.83894	.42262	17.786	106.51	
Stddev	.0050	.0214	.00013	.00368	.00086	.006	2.05	
%RSD	.33792	.55506	.85865	.43917	.20308	.03156	1.9213	

#1	1.4605	3.8224	.01511	.83737	.42211	17.780	104.47	
#2	1.4662	3.8636	.01522	.83630	.42213	17.789	108.57	
#3	1.4704	3.8527	.01537	.84315	.42361	17.790	106.50	

Sample Name: S5 Acquired: 2/23/2022 15:20:54 Type: Cal
 Method: NON EPA-6010-200.7(v1423) 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	1896.7	64631.	5624.3	1530.2	2299.5
Stddev	4.8	85.	36.6	5.4	5.0
%RSD	.25051	.13096	.65128	.35419	.21894
#1	1892.6	64604.	5642.9	1536.4	2299.4
#2	1901.9	64726.	5582.1	1526.3	2304.6
#3	1895.5	64563.	5647.9	1528.0	2294.5

Sample Name: ICV01 Acquired: 2/23/2022 15:24:55 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029645	1.044086	1.009929	1.039834	1.038554	2.615013
Stddev	.012120	.010234	.010308	.010683	.004472	.011154
%RSD	1.177135	.9802109	1.020706	1.027367	.4306470	.4265400

#1	1.040598	1.049076	1.013421	1.051928	1.043706	2.627824
#2	1.016623	1.032314	.998328	1.031684	1.036295	2.607453
#3	1.031714	1.050868	1.018037	1.035890	1.035661	2.609763

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5443404	.5201126	.4913311	10.26193	.5312836	.5148763
Stddev	.0033043	.0058683	.0050340	.08143	.0012462	.0019375
%RSD	.6070311	1.128265	1.024556	.7935484	.2345659	.3763063

#1	.5480228	.5267823	.4931452	10.33419	.5312072	.5135879
#2	.5433641	.5178131	.4856415	10.17369	.5300773	.5139366
#3	.5416342	.5157423	.4952066	10.27790	.5325663	.5171045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5407157	10.39688	.5555739	6.192299	.5157052	.2466502
Stddev	.0018028	.11568	.0013961	.169861	.0017046	.0014818
%RSD	.3334025	1.112675	.2512814	2.743093	.3305380	.6007477

#1	.5425904	10.28116	.5539741	6.078251	.5150417	.2477956
#2	.5405622	10.39695	.5565449	6.111129	.5144322	.2449768
#3	.5389947	10.51253	.5562029	6.387516	.5176418	.2471783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.760427	.5259609	1.046645	9.973370	2.567985	2.561032
Stddev	.057889	.0060016	.003658	.159920	.030686	.025619
%RSD	.5930964	1.141080	.3494914	1.603467	1.194951	1.000356

#1	9.707924	.5190396	1.050654	9.795873	2.603056	2.581548
#2	9.750849	.5297246	1.043489	10.01801	2.554826	2.532316
#3	9.822507	.5291183	1.045792	10.10623	2.546073	2.569231

Sample Name: ICV01 Acquired: 2/23/2022 15:24:55 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446415	2.653041	2.349820	F .0021634	F .0039204	F .0025130
Stddev	.009165	.030105	.046733	.0010367	.0015221	.0004118
%RSD	.3746435	1.134717	1.988807	47.92053	38.82375	16.38453

#1	2.437384	2.622707	2.296522	.0029828	.0033339	.0029884
#2	2.446152	2.653504	2.383782	.0009979	.0056485	.0022804
#3	2.455709	2.682911	2.369158	.0025095	.0027788	.0022702

Elem	Sr4077
Units	ppm
Avg	F -.008007
Stddev	.000360
%RSD	4.493527

#1	-.007617
#2	-.008080
#3	-.008325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.692	67464.37	5656.234	1579.633	2728.497
Stddev	23.849	269.65	83.561	14.215	29.377
%RSD	1.164125	.3996858	1.477324	.8998926	1.076665

#1	2022.175	67154.32	5560.893	1563.720	2700.543
#2	2068.388	67644.05	5691.059	1591.073	2759.115
#3	2055.513	67594.75	5716.750	1584.107	2725.833

Sample Name: LLICV01 Acquired: 2/23/2022 15:28:43 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220625	.0409785	.0131831	.0221695	.0539596	.1076978
Stddev	.0023331	.0006915	.0019204	.0021525	.0003861	.0027522
%RSD	10.57504	1.687400	14.56742	9.709160	.7155605	2.555527

#1	.0240294	.0417228	.0115648	.0239676	.0540060	.1055291
#2	.0194847	.0408564	.0126794	.0197844	.0543204	.1067704
#3	.0226736	.0403562	.0153052	.0227566	.0535523	.1107940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1143970	.0068940	.0061898	2.255793	.0112864	.0313363
Stddev	.0013599	.0000876	.0000675	.012070	.0001705	.0001784
%RSD	1.188753	1.270196	1.090077	.5350672	1.510382	.5693314

#1	.1146152	.0069238	.0062508	2.245196	.0112663	.0314891
#2	.1156345	.0069627	.0061173	2.268931	.0114660	.0311403
#3	.1129412	.0067954	.0062013	2.253252	.0111269	.0313797

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232392	.1110885	.0237279	2.245852	.0425408	.0109980
Stddev	.0004314	.0057284	.0002969	.023397	.0002277	.0001554
%RSD	1.856384	5.156571	1.251235	1.041784	.5352725	1.413214

#1	.0227836	.1114293	.0239216	2.231056	.0427874	.0108247
#2	.0232926	.1051974	.0238760	2.233673	.0424963	.0110439
#3	.0236415	.1166389	.0233861	2.272826	.0423386	.0111253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.059052	.0422693	.0451692	2.001514	F .1274325	.2388028
Stddev	.019369	.0009903	.0003715	.021960	.0015574	.0010374
%RSD	.9406663	2.342877	.8225620	1.097183	1.222165	.4344140

#1	2.038688	.0434073	.0452564	1.976159	.1283117	.2399047
#2	2.077242	.0417970	.0447618	2.013832	.1283515	.2378449
#3	2.061226	.0416034	.0454894	2.014549	.1256343	.2386590

Sample Name: LLICV01 Acquired: 2/23/2022 15:28:43 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417641	.0439088	.4182239	.0194990	F .0155965	F .0243856
Stddev	.0005886	.0009263	.0206828	.0013324	.0004046	.0010342
%RSD	1.409374	2.109617	4.945401	6.833254	2.593983	4.240854

#1	.0413211	.0428940	.4039561	.0206308	.0160528	.0232363
#2	.0415392	.0441237	.4087715	.0198357	.0152817	.0252409
#3	.0424320	.0447088	.4419440	.0180305	.0154548	.0246798

Elem	Sr4077
Units	ppm
Avg	.0232386
Stddev	.0001477
%RSD	.6355625

#1	.0230889
#2	.0233842
#3	.0232427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.095	68873.40	5616.975	1686.102	2874.499
Stddev	9.172	99.77	34.189	15.896	11.236
%RSD	.4422100	.1448549	.6086741	.9427892	.3908912

#1	2076.573	68898.41	5599.425	1674.208	2877.523
#2	2081.772	68958.29	5595.125	1704.157	2883.914
#3	2063.938	68763.51	5656.375	1679.942	2862.060

Sample Name: ICB01 Acquired: 2/23/2022 15:49:36 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0013117	-.000198	.0013459	-.000151	-.001112	-.008507	-.000907
Stddev	.0023127	.001740	.0002044	.001080	.001459	.003933	.000266
%RSD	176.3174	877.6195	15.18533	712.9603	131.1873	46.22896	29.37356

#1	.0030962	-.002027	.0011718	-.000866	-.001904	-.005676	-.000633
#2	-.001301	-.000005	.0015709	.001091	.000571	-.012997	-.001164
#3	.002140	.001437	.0012951	-.000679	-.002003	-.006847	-.000923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000088	.0080881	.0001739	.0001078	-.000249	.0042024
Stddev	.000020	.000022	.0050926	.0002118	.0000764	.000228	.0045628
%RSD	116.7603	25.19616	62.96480	121.8023	70.87653	91.54736	108.5758

#1	.000003	-.000113	.0030696	.0004063	.0001840	-.000361	.0029693
#2	-.000037	-.000079	.0079429	-.000008	.0000312	.000013	.0003828
#3	-.000017	-.000071	.0132518	.000124	.0001083	-.000400	.0092549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000265	.0222132	-.000034	.0000273	.0034802	-.004348	-.000781
Stddev	.0003898	.0328177	.000361	.0001440	.0040805	.001240	.000125
%RSD	1472.501	147.7398	1058.502	526.6484	117.2497	28.52846	16.00237

#1	.0004391	.0062370	.000290	-.000132	.0080993	-.002919	-.000844
#2	-.000336	.0599599	.000031	.000065	.0019753	-.005145	-.000861
#3	-.000024	.0004427	-.000424	.000149	.0003658	-.004980	-.000637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016126	-.002338	-.000843	.0010943	-.000719	-.004389	-.001266
Stddev	.012966	.000281	.000308	.0006476	.000419	.006594	.000607
%RSD	80.40650	12.02646	36.58775	59.18185	58.35801	150.2388	47.93963

#1	-.029412	-.002070	-.001199	.0005634	-.000404	.002898	-.000797
#2	-.003505	-.002631	-.000672	.0018158	-.001195	-.009946	-.001049
#3	-.015461	-.002313	-.000657	.0009036	-.000558	-.006119	-.001952

Sample Name: ICB01 Acquired: 2/23/2022 15:49:36 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	-.003125	.0002194	-.000117
Stddev	.001922	.0009097	.000046
%RSD	61.50716	414.6655	39.58967

#1	-.001606	-.000143	-.000146
#2	-.002483	.001254	-.000064
#3	-.005286	-.000453	-.000142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.210	66919.33	5457.167	1613.911	2878.091
Stddev	29.030	213.23	52.151	22.000	40.009
%RSD	1.438406	.3186342	.9556335	1.363129	1.390133

#1	1984.895	66676.46	5404.100	1588.719	2832.001
#2	2031.649	67075.75	5459.050	1629.336	2898.394
#3	2038.085	67005.79	5508.350	1623.678	2903.878

Sample Name: CRI01 Acquired: 2/23/2022 15:53:41 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0245570	.0438494	.0144931	.0247817	.0547824	.1070988	.1153567
Stddev	.0005905	.0023911	.0009430	.0028683	.0004621	.0065281	.0004533
%RSD	2.404713	5.453077	6.506378	11.57413	.8435721	6.095408	.3929593

#1	.0252101	.0462278	.0135551	.0214753	.0552275	.0996534	.1158724
#2	.0240607	.0438747	.0144832	.0266018	.0548148	.1098008	.1151762
#3	.0244002	.0414457	.0154410	.0262680	.0543050	.1118420	.1150213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069606	.0062063	2.213102	.0108853	.0316845	.0233287	.1239267
Stddev	.0000506	.0000886	.010604	.0001434	.0001472	.0001934	.0049889
%RSD	.7273784	1.428078	.4791237	1.317866	.4647080	.8290408	4.025698

#1	.0069623	.0061334	2.201280	.0110294	.0315256	.0231549	.1200297
#2	.0070104	.0061806	2.221772	.0107425	.0317115	.0235371	.1295493
#3	.0069092	.0063049	2.216254	.0108839	.0318163	.0232942	.1222010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240937	2.262073	.0424571	.0111075	2.090279	.0413863	.0464704
Stddev	.0007944	.038811	.0002116	.0001378	.030278	.0074194	.0000570
%RSD	3.297309	1.715747	.4985147	1.240725	1.448502	17.92728	.1227165

#1	.0234118	2.217629	.0423266	.0112536	2.057862	.0365223	.0464694
#2	.0249661	2.279307	.0423433	.0109798	2.095150	.0377106	.0464139
#3	.0239033	2.289284	.0427013	.0110890	2.117827	.0499260	.0465280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.988869	.1172228	.2407974	.0416811	.0454003	.4329241	.0218334
Stddev	.015680	.0017569	.0006566	.0004587	.0007688	.0107960	.0002337
%RSD	.7883975	1.498760	.2726722	1.100526	1.693461	2.493740	1.070605

#1	1.971822	.1191615	.2402123	.0415809	.0448686	.4204589	.0216652
#2	1.992108	.1167706	.2406725	.0421817	.0450503	.4392893	.0221004
#3	2.002676	.1157361	.2415075	.0412808	.0462818	.4390241	.0217347

Sample Name: CRI01 Acquired: 2/23/2022 15:53:41 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	.0170106	.0249770	.0232371
Stddev	.0016380	.0002224	.0002030
%RSD	9.629046	.8904568	.8736589

#1	.0188663	.0252219	.0230887
#2	.0157661	.0247876	.0234685
#3	.0163994	.0249214	.0231543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.682	67223.85	5468.600	1630.362	2799.312
Stddev	15.686	191.13	67.560	7.061	22.525
%RSD	.7816953	.2843175	1.235415	.4330637	.8046506

#1	1989.738	67019.46	5404.425	1631.851	2774.922
#2	2020.697	67253.96	5462.275	1622.675	2819.330
#3	2009.612	67398.15	5539.100	1636.559	2803.685

Sample Name: IC5A01 Acquired: 2/23/2022 15:57:43 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004558	.0138093	-.005044	-.000936	-.001986	258.1163	.0056490
Stddev	.0008594	.0006115	.001112	.002392	.001183	2.9790	.0001685
%RSD	188.5551	4.428522	22.03741	255.4281	59.57945	1.154116	2.982546

#1	-.000410	.0136462	-.006327	.001825	-.003100	259.8193	.0054752
#2	.000468	.0144859	-.004358	-.002341	-.000745	259.8531	.0056601
#3	.001309	.0132958	-.004448	-.002293	-.002112	254.6766	.0058116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000598	.0025281	233.7451	.0549313	.0041432	.0142467	100.6837
Stddev	.000038	.0002040	1.1418	.0003926	.0003052	.0001932	.5750
%RSD	6.390353	8.068376	.4884963	.7146682	7.366950	1.356235	.5710919

#1	-.000564	.0026989	233.6266	.0546242	.0042560	.0141818	100.0411
#2	-.000589	.0023022	234.9415	.0553736	.0037976	.0144641	101.1496
#3	-.000639	.0025832	232.6671	.0547961	.0043760	.0140944	100.8603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159307	256.9608	.0014196	-.002899	.0281133	.0009398	.0021690
Stddev	.0004534	2.0414	.0006594	.000148	.0032932	.0006397	.0003443
%RSD	2.846134	.7944330	46.45129	5.105412	11.71403	68.06923	15.87329

#1	.0156798	257.2340	.0016261	-.002968	.0251027	.0016337	.0025588
#2	.0164541	258.8518	.0019510	-.003000	.0276067	.0003736	.0020421
#3	.0156581	254.7966	.0006816	-.002729	.0316304	.0008119	.0019062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023637	.0012882	-.001807	-.001393	-.000490	-.046520	.0031534
Stddev	.033511	.0047006	.000673	.001608	.000818	.003037	.0023237
%RSD	141.7737	364.9074	37.22276	115.4453	167.0945	6.527498	73.68744

#1	.009501	-.002746	-.002363	-.003210	.000369	-.047962	.0033691
#2	-.022904	.000161	-.002000	-.000809	-.001261	-.043031	.0007294
#3	-.057509	.006450	-.001059	-.000158	-.000577	-.048566	.0053617

Sample Name: IC5A01 Acquired: 2/23/2022 15:57:43 Type: Unk
 Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008923	.0020947	.0015588
Stddev	.002472	.0009646	.0017616
%RSD	27.70913	46.04790	113.0076

#1	-.011688	.0029960	.0032390
#2	-.006927	.0010774	.0017117
#3	-.008153	.0022107	-.000274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.339	60560.93	5362.266	1522.442	2185.797
Stddev	22.578	193.04	79.941	20.466	28.159
%RSD	1.216935	.3187529	1.490809	1.344257	1.288274

#1	1840.001	60436.85	5300.878	1544.065	2164.667
#2	1844.751	60462.60	5333.259	1519.888	2174.960
#3	1881.266	60783.34	5452.661	1503.374	2217.765

Sample Name: ICSAB01 Acquired: 2/23/2022 16:01:43 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0982094	.0943719	.0444580	.0482077	.5904023	249.1708
Stddev	.0018675	.0057666	.0015176	.0046151	.0045289	1.1168
%RSD	1.901499	6.110497	3.413446	9.573337	.7670841	.4482018

#1	.1002772	.0882419	.0455785	.0534877	.5953336	248.8482
#2	.0977050	.0996888	.0450645	.0449434	.5894439	250.4133
#3	.0966459	.0951849	.0427310	.0461919	.5864293	248.2508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5141703	.4978029	.9450217	223.5695	.5168476	.5006684
Stddev	.0027866	.0015903	.0204154	.9026	.0034157	.0016951
%RSD	.5419529	.3194566	2.160309	.4037064	.6608713	.3385568

#1	.5138514	.4991954	.9499398	222.5989	.5138852	.5011889
#2	.5171027	.4960700	.9625288	224.3835	.5160736	.5020422
#3	.5115570	.4981433	.9225964	223.7262	.5205838	.4987741

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4832448	98.08481	.5039447	245.7196	.9837163	.2006578
Stddev	.0040092	.62575	.0014952	1.0582	.0053752	.0004676
%RSD	.8296352	.6379635	.2967077	.4306471	.5464159	.2330471

#1	.4871897	97.37994	.5022830	244.5793	.9837299	.2002786
#2	.4833702	98.57481	.5051816	246.6699	.9890847	.2005145
#3	.4791743	98.29969	.5043695	245.9097	.9783344	.2011803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343405	.4731865	1.008142	-.050159	.9738834	1.018409
Stddev	.0046301	.0093760	.005717	.018752	.0018330	.005009
%RSD	13.48301	1.981453	.5670341	37.38531	.1882198	.4918151

#1	.0394206	.4633710	1.014263	-.028864	.9758802	1.023929
#2	.0303574	.4820504	1.002942	-.064203	.9734930	1.017141
#3	.0332435	.4741381	1.007221	-.057409	.9722771	1.014155

Sample Name: ICSAB01 Acquired: 2/23/2022 16:01:43 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	1.031395	1.050670	.9575284	F .0075211	1.027888	F .0013611
Stddev	.003346	.007691	.0033047	.0015506	.003951	.0004784
%RSD	.3243930	.7320488	.3451283	20.61631	.3843481	35.15007

#1	1.028229	1.041841	.9541949	.0069938	1.024472	.0019104
#2	1.034895	1.054251	.9575868	.0092665	1.032214	.0010351
#3	1.031060	1.055918	.9608035	.0063029	1.026977	.0011378

Elem	Sr4077
Units	ppm
Avg	F .0015863
Stddev	.0028088
%RSD	177.0670

#1	.0048145
#2	.0002432
#3	-.000299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.015	61059.51	5456.577	1451.419	2217.978
Stddev	40.610	85.63	40.985	12.494	49.615
%RSD	2.165863	.1402355	.7511062	.8608246	2.236941

#1	1850.923	61030.35	5426.944	1441.549	2199.317
#2	1852.221	60992.26	5439.437	1447.242	2180.400
#3	1921.902	61155.90	5503.349	1465.467	2274.218

Sample Name: CCV01 Acquired: 2/23/2022 16:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946313	4.991978	4.920329	5.011292	4.951629	9.680827	9.953653
Stddev	.016699	.033825	.033231	.029323	.028415	.138113	.136429
%RSD	.3376097	.6775940	.6753904	.5851470	.5738440	1.426665	1.370642

#1	4.928443	4.967112	4.892833	4.985560	4.924154	9.764488	10.05499
#2	4.948972	4.978327	4.910897	5.005098	4.949836	9.521414	9.79853
#3	4.961522	5.030496	4.957257	5.043217	4.980898	9.756580	10.00744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491337	2.436836	23.00982	.9572237	2.461004	1.255101	5.074086
Stddev	.0040040	.018165	.29003	.0038437	.016137	.005723	.043670
%RSD	1.607169	.7454181	1.260472	.4015516	.6557036	.4559687	.8606449

#1	.2530075	2.423272	23.21589	.9603995	2.447965	1.249519	5.023675
#2	.2450111	2.429762	22.67816	.9583209	2.455996	1.254827	5.098245
#3	.2493827	2.457473	23.13541	.9529507	2.479051	1.260955	5.100338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.498525	24.22487	2.458889	1.203419	24.43715	2.394447	2.520364
Stddev	.029274	.23704	.012713	.001622	.09336	.010302	.019998
%RSD	1.171665	.9784902	.5170372	.1347657	.3820239	.4302564	.7934693

#1	2.509064	24.24255	2.449002	1.202525	24.34257	2.383324	2.517507
#2	2.465440	23.97948	2.454436	1.205291	24.43963	2.396354	2.501949
#3	2.521070	24.45257	2.473230	1.202441	24.52924	2.403663	2.541638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.48282	4.941263	5.024024	4.938442	5.115198	5.014099	4.886166
Stddev	.08612	.073039	.029582	.036622	.041216	.124798	.030446
%RSD	.3667183	1.478138	.5888028	.7415619	.8057627	2.488951	.6231159

#1	23.41675	5.004581	4.993468	4.907266	5.068559	4.871261	4.874851
#2	23.45148	4.861357	5.026083	4.929288	5.130309	5.102034	4.862996
#3	23.58021	4.957851	5.052523	4.978772	5.146727	5.069001	4.920650

Sample Name: CCV01 Acquired: 2/23/2022 16:05:33 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	4.762793	4.951563	4.758040
Stddev	.028846	.070825	.055234
%RSD	.6056543	1.430361	1.160865

#1	4.744824	5.006383	4.728784
#2	4.747488	4.871596	4.723588
#3	4.796066	4.976710	4.821749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.146	65243.76	5598.736	1547.830	2446.432
Stddev	1.328	136.27	88.610	9.689	5.957
%RSD	.0694835	.2088680	1.582686	.6259947	.2434896

#1	1911.611	65111.68	5511.516	1555.376	2446.468
#2	1912.179	65235.73	5688.674	1551.210	2452.371
#3	1909.648	65383.88	5596.018	1536.903	2440.458

Sample Name: LLCCV01 Acquired: 2/23/2022 16:09:22 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237052	.0404797	.0124352	.0208758	.0521504	.1099831
Stddev	.0004161	.0010641	.0012036	.0029568	.0009464	.0086970
%RSD	1.755374	2.628742	9.678966	14.16368	1.814834	7.907538

#1	.0233403	.0410312	.0111441	.0206642	.0513082	.1184200
#2	.0241584	.0411549	.0135263	.0180305	.0519683	.1104816
#3	.0236170	.0392531	.0126351	.0239327	.0531746	.1010475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1128743	.0068133	.0061826	2.113688	.0108145	.0311264
Stddev	.0026454	.0000923	.0000943	.037415	.0001547	.0001078
%RSD	2.343676	1.354923	1.525223	1.770115	1.430905	.3462992

#1	.1151058	.0068864	.0062698	2.131883	.0106359	.0312375
#2	.1135652	.0068439	.0061956	2.138525	.0109064	.0310223
#3	.1099521	.0067096	.0060825	2.070656	.0109013	.0311193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227690	.1146999	F .0245102	2.215985	.0412617	.0111142
Stddev	.0000956	.0037253	.0007626	.040414	.0002860	.0001222
%RSD	.4196394	3.247833	3.111518	1.823759	.6931548	1.099928

#1	.0228567	.1135109	.0245021	2.182199	.0412966	.0109802
#2	.0227833	.1117143	.0252768	2.205001	.0415286	.0111428
#3	.0226672	.1188746	.0237516	2.260756	.0409598	.0112196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.090046	.0404191	.0452901	1.962787	F .1227990	.2367230
Stddev	.065566	.0024985	.0006954	.086002	.0046385	.0004446
%RSD	3.137055	6.181488	1.535427	4.381630	3.777291	.1878300

#1	2.028786	.0381806	.0458719	1.891110	.1251172	.2370421
#2	2.082149	.0399622	.0454784	1.939102	.1258214	.2362151
#3	2.159203	.0431145	.0445199	2.058150	.1174584	.2369119

Sample Name: LLCCV01 Acquired: 2/23/2022 16:09:22 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411779	.0446435	.4013894	.0198968	.0161513	F .0250894
Stddev	.0000337	.0008625	.0148434	.0018673	.0031997	.0002982
%RSD	.0817687	1.931914	3.697997	9.384850	19.81057	1.188485

#1	.0411610	.0454514	.3859602	.0191059	.0197021	.0249300
#2	.0412166	.0437352	.4155678	.0220293	.0152599	.0254335
#3	.0411560	.0447438	.4026402	.0185551	.0134918	.0249049

Elem	Sr4077
Units	ppm
Avg	.0231073
Stddev	.0000378
%RSD	.1636278

#1	.0231214
#2	.0230644
#3	.0231360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.834	66914.27	5497.683	1651.605	2820.106
Stddev	17.124	119.25	161.542	17.896	24.752
%RSD	.8515628	.1782177	2.938362	1.083550	.8776827

#1	2030.513	66842.62	5356.350	1644.055	2848.612
#2	2002.663	66848.26	5462.925	1672.039	2807.645
#3	1999.327	67051.94	5673.775	1638.721	2804.062

Sample Name: CCB01 Acquired: 2/23/2022 16:13:26 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0032851	-.000009	.0005069	.0013364	-.001561	-.008292	-.001376
Stddev	.0010558	.001220	.0008027	.0010183	.001085	.011185	.000293
%RSD	32.13907	13016.98	158.3425	76.20007	69.47746	134.8882	21.30092

#1	.0044864	-.001387	-.000413	.0001607	-.002451	-.003425	-.001714
#2	.0025043	.000425	.001068	.0019079	-.001879	-.021087	-.001225
#3	.0028646	.000934	.000866	.0019406	-.000353	-.000365	-.001190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000110	.0092709	-.000112	.0001347	-.000262	.0011093
Stddev	.000014	.000081	.0087839	.000341	.0001173	.000155	.0013760
%RSD	45.08578	73.52107	94.74752	305.3180	87.09472	59.11626	124.0435

#1	-.000022	-.000163	-.000465	-.000436	.0000408	-.000398	-.000327
#2	-.000024	-.000151	.011675	-.000144	.0002661	-.000094	.001238
#3	-.000047	-.000017	.016602	.000244	.0000971	-.000294	.002416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.006144	.0001164	-.000212	.0004115	-.000244	-.000884
Stddev	.000264	.019439	.0002225	.000216	.0026506	.002426	.000150
%RSD	1820.467	316.3851	191.1422	101.8643	644.1638	994.0499	16.92282

#1	.000272	-.016213	.0003609	-.000026	-.002639	.001306	-.000771
#2	-.000248	-.018483	.0000627	-.000161	.002157	.001002	-.000828
#3	-.000067	.016264	-.000074	-.000449	.001716	-.003040	-.001054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047981	-.000141	-.000581	.0007057	-.000683	-.002203	-.000397
Stddev	.012909	.000648	.000418	.0003604	.000621	.013957	.001572
%RSD	26.90413	461.2024	72.01533	51.06492	90.92560	633.5667	396.1613

#1	-.034640	.000010	-.000914	.0011047	-.001390	-.018267	.000701
#2	-.060410	-.000851	-.000112	.0004038	-.000429	.004712	.000306
#3	-.048892	.000419	-.000716	.0006087	-.000229	.006947	-.002198

Sample Name: CCB01 Acquired: 2/23/2022 16:13:26 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	-.003787	.0006873	-.000128
Stddev	.003572	.0004460	.000058
%RSD	94.33454	64.88508	45.59400

#1	.000321	.0011789	-.000069
#2	-.005520	.0005744	-.000129
#3	-.006162	.0003087	-.000185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.568	66960.66	5393.992	1649.254	2884.662
Stddev	31.618	223.80	42.794	41.443	46.762
%RSD	1.569487	.3342289	.7933604	2.512824	1.621067

#1	2013.472	66720.06	5386.050	1610.791	2883.420
#2	2046.720	66999.29	5355.725	1693.142	2932.033
#3	1983.512	67162.63	5440.200	1643.828	2838.533

Sample Name: N1610-01 Acquired: 2/23/2022 16:17:31 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-021822 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563591	.0191106	.3243052	.0096171	-.003128	137.6291	.4735058
Stddev	.0017498	.0036184	.0035454	.0047420	.001917	.5648	.0012827
%RSD	3.104690	18.93392	1.093243	49.30777	61.28327	.4103726	.2708971

#1	.0553432	.0153335	.3283458	.0085850	-.003471	136.9856	.4735139
#2	.0583796	.0225460	.3228552	.0054761	-.001063	138.0427	.4747844
#3	.0553546	.0194525	.3217145	.0147901	-.004851	137.8589	.4722190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058338	.0064412	35.79293	.2192751	.0993268	.2955304	245.8435
Stddev	.0000746	.0004069	.26243	.0002273	.0003217	.0014888	1.3186
%RSD	1.278293	6.317401	.7331951	.1036658	.3239164	.5037790	.5363453

#1	.0058825	.0065620	35.50157	.2190626	.0990125	.2942463	245.0345
#2	.0058709	.0059876	35.86646	.2192480	.0996555	.2951825	247.3651
#3	.0057479	.0067741	36.01075	.2195148	.0993123	.2971623	245.1310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494822	39.26631	.1566695	-.003997	3.874448	.3843499	.5794670
Stddev	.017133	.33356	.0002166	.000426	.025159	.0077895	.0047347
%RSD	.6867334	.8494903	.1382526	10.66749	.6493689	2.026672	.8170808

#1	2.475657	38.91095	.1564691	-.004147	3.890030	.3798909	.5743473
#2	2.508653	39.57265	.1566403	-.004327	3.887891	.3798145	.5803660
#3	2.500156	39.31533	.1568993	-.003515	3.845422	.3933444	.5836878

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.55590	.0703895	.0181813	.0335200	3.387275	4.402701	4.057036
Stddev	.07561	.0024030	.0003108	.0005729	.012057	.037682	.021327
%RSD	.4307075	3.413847	1.709251	1.709039	.3559427	.8558781	.5256804

#1	17.60840	.0685499	.0180111	.0340019	3.373399	4.363756	4.042471
#2	17.59007	.0695105	.0179929	.0328866	3.395190	4.438977	4.047121
#3	17.46923	.0731083	.0185400	.0336714	3.393236	4.405371	4.081515

Sample Name: N1610-01 Acquired: 2/23/2022 16:17:31 Type: Unk
 Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-021822 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.059861	.1619205	-.101101
Stddev	.006181	.0015796	.001211
%RSD	.3000922	.9755455	1.197933

#1	2.054251	.1615244	-.101097
#2	2.058845	.1636605	-.102314
#3	2.066488	.1605767	-.099892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.239	73935.77	6396.188	1847.273	2476.219
Stddev	23.270	96.30	26.456	23.191	26.631
%RSD	1.037799	.1302495	.4136191	1.255402	1.075466

#1	2216.711	73978.90	6426.667	1867.801	2446.949
#2	2262.265	73825.44	6382.722	1851.901	2499.019
#3	2247.740	74002.96	6379.173	1822.117	2482.688

Sample Name: N1626-01 Acquired: 2/23/2022 16:21:23 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0532476	.0067693	.1191591	-.007887	-.000810	129.7207
Stddev	.0056000	.0025995	.0021880	.005498	.001317	.7351
%RSD	10.51695	38.40145	1.836161	69.71029	162.5758	.5666641

#1	.0472603	.0096217	.1181756	-.002836	-.001798	130.3664
#2	.0541259	.0045337	.1216663	-.007081	.000685	129.8748
#3	.0583566	.0061524	.1176356	-.013744	-.001317	128.9207

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.824401	.0057126	.0159047	1564.456	.4878580	.0786505
Stddev	.008762	.0000819	.0004475	17.819	.0007680	.0006484
%RSD	.4802468	1.433860	2.813482	1.138966	.1574263	.8244243

#1	1.833470	.0056860	.0153894	1583.081	.4871347	.0785166
#2	1.823751	.0056474	.0161298	1562.714	.4877752	.0793555
#3	1.815983	.0058046	.0161949	1547.572	.4886641	.0780796

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2238065	180.5537	4.072558	406.1918	.3974357	-.004222
Stddev	.0003592	.3882	.025669	3.0157	.0021329	.000238
%RSD	.1605102	.2150063	.6302935	.7424419	.5366718	5.648704

#1	.2234096	180.3040	4.092321	408.6437	.3950810	-.004485
#2	.2241093	181.0009	4.081806	407.1072	.3992381	-.004161
#3	.2239006	180.3561	4.043546	402.8244	.3979881	-.004020

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.90289	.2425351	.4913041	46.54037	.1821801	.0388255
Stddev	.05348	.0012927	.0009086	.22249	.0004940	.0007053
%RSD	.3362954	.5329787	.1849286	.4780516	.2711841	1.816536

#1	15.84116	.2434093	.4910261	46.28680	.1822721	.0381797
#2	15.93235	.2410502	.4923192	46.70288	.1816465	.0395781
#3	15.93517	.2431458	.4905670	46.63144	.1826217	.0387187

Sample Name: N1626-01 Acquired: 2/23/2022 16:21:23 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0221025	6.101671	.8997877	8.111865	F 40.26695	.3184403
Stddev	.0004490	.034610	.0150555	.021628	.12070	.0007139
%RSD	2.031465	.5672177	1.673223	.2666228	.2997549	.2241960

#1	.0218382	6.138244	.9136974	8.094225	40.14799	.3192145
#2	.0226210	6.097336	.8838020	8.135995	40.38933	.3182982
#3	.0218484	6.069433	.9018636	8.105376	40.26355	.3178080

Elem	Sr4077
Units	ppm
Avg	5.365141
Stddev	.048592
%RSD	.9057049

#1	5.415368
#2	5.361687
#3	5.318368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.774	61832.43	5809.914	1526.430	1822.943
Stddev	40.239	38.81	47.828	2.836	40.509
%RSD	2.167130	.0627586	.8232076	.1857734	2.222150

#1	1897.450	61852.84	5759.190	1525.436	1864.308
#2	1816.988	61787.68	5816.360	1524.225	1783.349
#3	1855.883	61856.76	5854.192	1529.629	1821.173

Sample Name: N1626-02 Acquired: 2/23/2022 16:25:33 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.1390879	-.002649	.4252002	-.010117	.0133012	204.2165
Stddev	.0010210	.000800	.0027331	.003887	.0040593	.7624
%RSD	.7340812	30.21636	.6427897	38.41784	30.51825	.3733050

#1	.1379230	-.001797	.4221885	-.012681	.0118733	203.3865
#2	.1398279	-.002766	.4258892	-.005645	.0178815	204.8855
#3	.1395127	-.003385	.4275229	-.012024	.0101488	204.3777

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437737	.0068932	.0692912	F 1973.170	.2316363	.0983237
Stddev	.006189	.0000953	.0003298	10.005	.0006744	.0005656
%RSD	.4304795	1.382474	.4759463	.5070740	.2911383	.5752880

#1	1.432544	.0069893	.0695977	1967.975	.2322942	.0979453
#2	1.444585	.0068915	.0689422	1984.704	.2316681	.0980519
#3	1.436080	.0067988	.0693339	1966.831	.2309466	.0989739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3060401	184.0422	5.501471	94.48432	.1771783	.0012005
Stddev	.0011286	.5280	.024824	.48208	.0011930	.0002367
%RSD	.3687862	.2869109	.4512159	.5102208	.6733113	19.71965

#1	.3047799	183.5819	5.486993	94.01280	.1785176	.0013240
#2	.3063825	184.6187	5.530135	94.97630	.1767876	.0009276
#3	.3069579	183.9260	5.487286	94.46386	.1762296	.0013501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.07340	.2433027	3.245863	24.97627	.3694863	-.000594
Stddev	.05373	.0041868	.008516	.04462	.0010125	.000171
%RSD	.2231796	1.720827	.2623776	.1786331	.2740195	28.81221

#1	24.01362	.2401922	3.236029	24.93235	.3688949	-.000687
#2	24.11764	.2416528	3.250774	24.97490	.3706553	-.000698
#3	24.08896	.2480632	3.250785	25.02155	.3689086	-.000396

Sample Name: N1626-02 Acquired: 2/23/2022 16:25:33 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0488082	8.459931	1.581428	F 13.44351	F 56.38278	.2260829
Stddev	.0022232	.032735	.028591	.00985	.31701	.0005506
%RSD	4.555009	.3869468	1.807897	.0732548	.5622535	.2435478

#1	.0504609	8.431314	1.565214	13.43380	56.42603	.2265264
#2	.0462806	8.495627	1.564631	13.45349	56.04636	.2254666
#3	.0496830	8.452852	1.614440	13.44324	56.67594	.2262556

Elem	Sr4077
Units	ppm
Avg	14.96182
Stddev	.25844
%RSD	1.727335

#1	14.69458
#2	15.21045
#3	14.98042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.565	63058.03	6044.380	1546.912	1722.374
Stddev	9.868	95.86	23.260	1.738	9.591
%RSD	.5219415	.1520161	.3848201	.1123732	.5568445

#1	1895.081	63003.78	6048.188	1548.139	1722.700
#2	1897.365	63001.61	6019.451	1544.923	1731.797
#3	1879.247	63168.71	6065.501	1547.675	1712.624

Sample Name: N1626-03 Acquired: 2/23/2022 16:29:40 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0317134	.0032421	.1280726	-.003100	.0010447	207.3387
Stddev	.0017619	.0056708	.0019138	.001699	.0039210	.7130
%RSD	5.555759	174.9121	1.494321	54.80143	375.3341	.3438842

#1	.0322644	-.001507	.1264631	-.002828	-.003234	207.8700
#2	.0331339	.001713	.1275660	-.001554	.001902	207.6178
#3	.0297418	.009521	.1301888	-.004918	.004466	206.5284

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.101901	.0045714	.0252208	1293.727	.1790390	.1383490
Stddev	.004631	.0000647	.0007162	4.265	.0005635	.0007860
%RSD	.4202620	1.414670	2.839880	.3296392	.3147164	.5681369

#1	1.106168	.0045124	.0256018	1298.486	.1796615	.1384472
#2	1.102559	.0046405	.0256659	1290.251	.1785639	.1390813
#3	1.096977	.0045614	.0243946	1292.444	.1788916	.1375185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4133042	245.4409	4.075783	102.5450	.2426537	-.004876
Stddev	.0009912	1.0607	.003293	.1571	.0013580	.000129
%RSD	.2398123	.4321562	.0808025	.1532044	.5596492	2.642972

#1	.4123849	244.3751	4.072920	102.6815	.2427391	-.004957
#2	.4143542	245.4511	4.075048	102.5802	.2439670	-.004944
#3	.4131735	246.4964	4.079382	102.3733	.2412551	-.004727

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.03313	.3428577	1.425108	46.32076	.2323240	-.001811
Stddev	.32852	.0033584	.007639	.25625	.0014703	.000259
%RSD	.4828855	.9795231	.5360326	.5532099	.6328690	14.31693

#1	68.31140	.3417223	1.433111	46.58720	.2307979	-.001563
#2	68.11726	.3466366	1.417894	46.29899	.2324429	-.002080
#3	67.67072	.3402142	1.424320	46.07608	.2337313	-.001791

Sample Name: N1626-03 Acquired: 2/23/2022 16:29:40 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0150387	7.533560	.7158258	9.907215	F 30.16099	.2118986
Stddev	.0007240	.020736	.0110471	.013952	.00577	.0004347
%RSD	4.814090	.2752435	1.543261	.1408311	.0191247	.2051500

#1	.0154275	7.554466	.7220579	9.910970	30.15504	.2116867
#2	.0154852	7.533214	.7030709	9.891769	30.16139	.2123987
#3	.0142034	7.512999	.7223487	9.918905	30.16655	.2116106

Elem	Sr4077
Units	ppm
Avg	9.780537
Stddev	.074576
%RSD	.7624924

#1	9.739169
#2	9.735813
#3	9.866627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.661	65985.26	6096.743	1643.071	1901.107
Stddev	17.358	116.46	6.512	4.679	22.515
%RSD	.8645725	.1764993	.1068055	.2847693	1.184287

#1	1990.588	65936.17	6091.236	1637.701	1881.109
#2	2007.106	66118.23	6103.930	1646.272	1896.719
#3	2025.290	65901.38	6095.064	1645.240	1925.492

Sample Name: N1626-04 Acquired: 2/23/2022 16:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0373871	.0069267	.3466249	-.005315	.0028582	196.3871
Stddev	.0032479	.0027075	.0023225	.002398	.0025876	.5587
%RSD	8.687164	39.08779	.6700182	45.12385	90.53485	.2844866

#1	.0409626	.0047528	.3477067	-.007355	.0056938	195.7420
#2	.0346192	.0099594	.3439589	-.005918	.0022560	196.7128
#3	.0365795	.0060678	.3482090	-.002673	.0006247	196.7065

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.789648	.0059671	.0311243	F 2188.883	.1984485	.0825255
Stddev	.006004	.0001286	.0007126	15.995	.0011676	.0003853
%RSD	.3354585	2.154330	2.289662	.7307516	.5883787	.4668423

#1	1.782802	.0058294	.0319429	2173.907	.1992831	.0823761
#2	1.794016	.0059879	.0307879	2187.009	.1989482	.0829631
#3	1.792126	.0060840	.0306421	2205.733	.1971142	.0822373

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3413304	209.4849	4.408821	93.10038	.1621388	-.001440
Stddev	.0005643	.4981	.012942	.33288	.0006145	.000199
%RSD	.1653340	.2377863	.2935400	.3575544	.3790246	13.78582

#1	.3410141	208.9098	4.394035	92.86492	.1619439	-.001303
#2	.3409952	209.7642	4.414341	92.95499	.1628272	-.001351
#3	.3419819	209.7807	4.418088	93.48123	.1616453	-.001668

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.29980	.2388324	2.364279	43.75481	.4881273	.0019448
Stddev	.04722	.0008599	.002053	.18442	.0042665	.0002968
%RSD	.3086213	.3600417	.0868506	.4214940	.8740626	15.25998

#1	15.34128	.2397398	2.364670	43.95104	.4841409	.0022322
#2	15.30970	.2387279	2.362058	43.72834	.4926274	.0016395
#3	15.24842	.2380296	2.366108	43.58505	.4876135	.0019627

Sample Name: N1626-04 Acquired: 2/23/2022 16:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0349540	5.533392	1.181022	8.179197	F 62.63740	.2372490
Stddev	.0014857	.040118	.016971	.016288	.35292	.0014081
%RSD	4.250426	.7250174	1.436993	.1991421	.5634289	.5935173

#1	.0357712	5.578550	1.168472	8.160390	62.90345	.2360836
#2	.0332391	5.519758	1.200332	8.188460	62.77168	.2368498
#3	.0358518	5.501867	1.174264	8.188742	62.23705	.2388136

Elem	Sr4077
Units	ppm
Avg	13.16572
Stddev	.18443
%RSD	1.400853

#1	12.96122
#2	13.21650
#3	13.31944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.241	59847.33	5822.703	1467.235	1772.007
Stddev	11.229	108.02	23.977	4.905	11.738
%RSD	.6013909	.1804972	.4117835	.3343126	.6624104

#1	1854.541	59759.10	5849.930	1472.638	1760.326
#2	1871.324	59815.09	5813.436	1466.004	1771.893
#3	1875.857	59967.80	5804.742	1463.062	1783.801

Sample Name: N1626-05 Acquired: 2/23/2022 16:37:49 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0345107	.0132573	.1648200	.0021872	-.000879	223.3834
Stddev	.0015916	.0074595	.0014424	.0066220	.002323	.6473
%RSD	4.611807	56.26713	.8751047	302.7624	264.2554	.2897567

#1	.0337690	.0050882	.1646901	-.004139	-.003221	223.6624
#2	.0363378	.0197069	.1634470	.009070	.001424	223.8445
#3	.0334254	.0149768	.1663229	.001630	-.000841	222.6435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041856	.0055197	.0316947	1525.472	.3020580	.1766107
Stddev	.002155	.0000657	.0009864	6.444	.0009120	.0012235
%RSD	.2068411	1.191118	3.112119	.4224046	.3019427	.6927704

#1	1.044018	.0055706	.0320948	1532.721	.3016620	.1772648
#2	1.041841	.0054455	.0305711	1523.296	.3031011	.1751992
#3	1.039709	.0055431	.0324182	1520.397	.3014109	.1773681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3743984	273.8746	5.545716	92.56011	.2244517	-.005701
Stddev	.0011583	1.5320	.017115	.27494	.0012758	.000375
%RSD	.3093878	.5593860	.3086123	.2970345	.5683918	6.583798

#1	.3740912	274.2370	5.536305	92.41728	.2256019	-.005286
#2	.3734246	275.1929	5.565471	92.87707	.2230795	-.006016
#3	.3756794	272.1939	5.535372	92.38600	.2246738	-.005801

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.575572	.2821297	2.331529	12.19122	.3096207	.0145383
Stddev	.086953	.0032468	.016340	.16693	.0017463	.0002063
%RSD	.9080677	1.150833	.7008165	1.369292	.5640056	1.419293

#1	9.647886	.2789312	2.320885	12.23434	.3109167	.0143530
#2	9.599737	.2854228	2.350343	12.33236	.3103104	.0145013
#3	9.479093	.2820352	2.323360	12.00696	.3076348	.0147606

Sample Name: N1626-05 Acquired: 2/23/2022 16:37:49 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0209422	9.157784	1.768334	F 10.29832	F 42.88330	.2192428
Stddev	.0016375	.010693	.028857	.01254	.27347	.0015869
%RSD	7.819051	.1167589	1.631866	.1217934	.6377129	.7238242
#1	.0214245	9.161855	1.797632	10.30112	42.95849	.2208085
#2	.0222845	9.165843	1.767430	10.28461	42.58010	.2192843
#3	.0191178	9.145654	1.739940	10.30922	43.11132	.2176355

Elem	Sr4077
Units	ppm
Avg	6.611133
Stddev	.014846
%RSD	.2245579
#1	6.622601
#2	6.616433
#3	6.594364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.002	63113.71	5842.191	1556.057	1902.604
Stddev	9.464	524.46	14.325	12.704	9.526
%RSD	.4831229	.8309771	.2452047	.8164259	.5006954
#1	1962.897	62966.20	5844.698	1566.413	1906.015
#2	1965.897	62678.81	5826.777	1541.881	1909.954
#3	1948.211	63696.13	5855.097	1559.876	1891.841

Sample Name: N1626-06 Acquired: 2/23/2022 16:41:53 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0332807	.0034785	.1282842	-.005026	-.000750	189.0476
Stddev	.0026559	.0062999	.0026259	.004587	.001698	.7838
%RSD	7.980141	181.1138	2.046964	91.25153	226.4852	.4146158

#1	.0339428	-.003464	.1264190	-.010190	-.001714	188.1463
#2	.0303565	.005067	.1312872	-.003462	.001211	189.4267
#3	.0355429	.008832	.1271465	-.001427	-.001746	189.5697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264100	.0058662	.0131901	1620.205	.1746853	.0768210
Stddev	.006248	.0000597	.0000939	13.573	.0007185	.0003724
%RSD	.4942738	1.017543	.7122506	.8377050	.4113314	.4847129

#1	1.257348	.0058213	.0132399	1607.948	.1745150	.0768165
#2	1.265274	.0058433	.0132487	1617.875	.1740672	.0771956
#3	1.269677	.0059340	.0130818	1634.792	.1754737	.0764510

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1501682	168.3015	3.616149	96.97991	.1528200	-.003694
Stddev	.0002678	.7681	.014896	.55838	.0004795	.000463
%RSD	.1783514	.4563596	.4119404	.5757701	.3137765	12.52303

#1	.1501396	167.6335	3.599273	96.37476	.1531622	-.003661
#2	.1499157	168.1304	3.627468	97.47520	.1530258	-.004172
#3	.1504491	169.1408	3.621707	97.08977	.1522719	-.003249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.989252	.2222700	.7491229	9.767407	.2548245	-.000732
Stddev	.013294	.0016794	.0026068	.032127	.0003164	.000224
%RSD	.2664435	.7555520	.3479860	.3289201	.1241496	30.63164

#1	4.977324	.2214358	.7465441	9.761103	.2551544	-.000573
#2	4.986847	.2242031	.7490676	9.738899	.2545237	-.000634
#3	5.003583	.2211711	.7517569	9.802219	.2547955	-.000988

Sample Name: N1626-06 Acquired: 2/23/2022 16:41:53 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0147190	5.443764	1.174590	5.530730	F 37.62398	.2088174
Stddev	.0012461	.031358	.024341	.002926	.06551	.0012712
%RSD	8.466185	.5760440	2.072272	.0529121	.1741287	.6087428

#1	.0151394	5.410794	1.154817	5.532297	37.69948	.2087978
#2	.0133171	5.447285	1.167178	5.532538	37.59036	.2075562
#3	.0157007	5.473214	1.201775	5.527353	37.58210	.2100983

Elem	Sr4077
Units	ppm
Avg	6.237926
Stddev	.039823
%RSD	.6383956

#1	6.235133
#2	6.279071
#3	6.199573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.591	61502.51	5712.125	1540.735	1835.509
Stddev	24.529	225.40	32.232	7.229	26.088
%RSD	1.324758	.3664959	.5642662	.4692191	1.421317

#1	1836.115	61747.40	5748.205	1547.972	1814.375
#2	1879.873	61456.39	5701.994	1533.513	1864.667
#3	1838.785	61303.73	5686.177	1540.719	1827.484

Sample Name: N1626-07 Acquired: 2/23/2022 16:46:01 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0298721	.0119193	.0681960	.0006980	-.002744	216.3751
Stddev	.0039530	.0022927	.0063999	.0030772	.001038	.8022
%RSD	13.23292	19.23528	9.384615	440.8696	37.83927	.3707618

#1	.0344228	.0125599	.0697347	-.002805	-.001774	215.7060
#2	.0279043	.0093744	.0736862	.002965	-.002618	217.2645
#3	.0272893	.0138236	.0611669	.001935	-.003840	216.1547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8721570	.0053444	.0229832	1303.924	.2176795	.1940143
Stddev	.0038495	.0001377	.0003382	.831	.0013673	.0021411
%RSD	.4413768	2.577335	1.471417	.0637072	.6281366	1.103587

#1	.8683572	.0054957	.0232783	1304.874	.2163207	.1956399
#2	.8760543	.0053111	.0230572	1303.564	.2176625	.1948147
#3	.8720595	.0052263	.0226141	1303.334	.2190552	.1915882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5329029	276.6338	5.584227	99.54324	.2733063	-.005387
Stddev	.0022006	1.0002	.011905	.16571	.0011967	.000418
%RSD	.4129414	.3615615	.2131904	.1664737	.4378790	7.768056

#1	.5327830	275.4799	5.580192	99.58737	.2745077	-.005631
#2	.5351610	277.1689	5.597625	99.68242	.2732970	-.005626
#3	.5307647	277.2527	5.574863	99.35993	.2721142	-.004904

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.47938	.3330186	.7021901	17.67253	.2429407	-.002348
Stddev	.14744	.0016556	.0006277	.13939	.0032913	.000792
%RSD	.6558931	.4971470	.0893869	.7887314	1.354769	33.72649

#1	22.31115	.3311078	.7029100	17.51557	.2392139	-.002812
#2	22.58610	.3340268	.7019028	17.78185	.2441596	-.001434
#3	22.54090	.3339212	.7017576	17.72018	.2454487	-.002798

Sample Name: N1626-07 Acquired: 2/23/2022 16:46:01 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0130240	12.20668	1.231799	9.848984	F 40.78740	.2040839
Stddev	.0010346	.04173	.009910	.018052	.01516	.0010452
%RSD	7.943671	.3418807	.8045484	.1832868	.0371638	.5121443
#1	.0126950	12.18758	1.226570	9.851776	40.79823	.2031635
#2	.0141831	12.25455	1.243229	9.829698	40.77007	.2052202
#3	.0121940	12.17792	1.225599	9.865476	40.79389	.2038680

Elem	Sr4077
Units	ppm
Avg	5.937647
Stddev	.028183
%RSD	.4746555
#1	5.927164
#2	5.916206
#3	5.969569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.751	64243.34	5951.502	1583.998	1888.824
Stddev	9.338	133.31	17.027	2.792	11.080
%RSD	.4799321	.2075156	.2860996	.1762474	.5866111
#1	1942.794	64369.96	5937.749	1580.897	1884.013
#2	1938.248	64255.86	5946.211	1586.312	1880.963
#3	1956.209	64104.21	5970.547	1584.784	1901.497

Sample Name: LR CHECK 1 Acquired: 2/23/2022 16:50:05 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	-.041272	.1073338	-.116272	-.020032	.0006821	2155.224	.0143429
Stddev	.003328	.0033613	.016995	.029303	.0050607	19.518	.0003631
%RSD	8.062449	3.131648	14.61648	146.2792	741.9720	.9056043	2.531400

#1	-.045113	.1049750	-.118411	-.038498	.0011369	2173.949	.0147124
#2	-.039288	.1058438	-.098309	.013755	.0055000	2135.000	.0139866
#3	-.039414	.1111825	-.132096	-.035355	-.004591	2156.723	.0143297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008244	.1136705	1720.251	.0002525	.0576064	.1019553	968.2943
Stddev	.000175	.0088016	26.777	.0001292	.0017205	.0031233	.8830
%RSD	2.124916	7.743056	1.556595	51.18935	2.986724	3.063441	.0911964

#1	-.008433	.1205610	1725.265	.0003459	.0593762	.1031205	969.0280
#2	-.008212	.1037554	1691.322	.0003066	.0559398	.0984168	968.5406
#3	-.008087	.1166950	1744.168	.0001050	.0575032	.1043285	967.3142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189221	1790.353	.0058502	-.028128	1916.014	.0211648	.1210328
Stddev	.0026315	31.825	.0027723	.000790	16.311	.0038464	.0044437
%RSD	13.90718	1.777581	47.38757	2.807825	.8512736	18.17333	3.671502

#1	.0214563	1815.487	.0030828	-.027934	1911.320	.0168351	.1261486
#2	.0191071	1754.569	.0086274	-.027453	1934.157	.0241866	.1188182
#3	.0162030	1801.003	.0058404	-.028996	1902.565	.0224728	.1181315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1038.462	-.018719	-.011251	.0224644	-.022997	-.331895	.0814100
Stddev	8.974	.007697	.001772	.0065930	.004894	.018990	.0031890
%RSD	.8641635	41.12020	15.74682	29.34843	21.28108	5.721674	3.917188

#1	1047.927	-.014678	-.013218	.0261447	-.017405	-.346518	.0783056
#2	1037.383	-.013884	-.010755	.0148529	-.025086	-.338733	.0812470
#3	1030.077	-.027596	-.009780	.0263956	-.026500	-.310433	.0846773

Sample Name: LR CHECK 1 Acquired: 2/23/2022 16:50:05 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	-.170764	.0278420	-.935288
Stddev	.003572	.0014938	.002016
%RSD	2.091637	5.365415	.2155113

#1	-.171105	.0264422	-.932961
#2	-.167035	.0276691	-.936472
#3	-.174154	.0294148	-.936432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1356.039	45189.08	4635.074	1116.110	1374.264
Stddev	41.118	168.97	74.450	28.254	45.429
%RSD	3.032247	.3739274	1.606233	2.531446	3.305667

#1	1319.777	45054.73	4574.412	1083.873	1333.663
#2	1400.713	45133.70	4718.158	1136.574	1423.330
#3	1347.627	45378.79	4612.652	1127.881	1365.799

Sample Name: LR CHECK 2 Acquired: 2/23/2022 17:07:26 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000796	-.017371	234.4295	-.017076	-.004011	.0893584	97.16276
Stddev	.001554	.000975	2.6450	.000539	.000713	.0057400	2.54131
%RSD	195.1430	5.615435	1.128251	3.156055	17.77823	6.423584	2.615519

#1	.000983	-.018218	232.1220	-.016761	-.003190	.0895885	98.18411
#2	-.001889	-.017590	237.3160	-.016769	-.004469	.0835068	99.03449
#3	-.001484	-.016304	233.8505	-.017698	-.004375	.0949799	94.26967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006307	-.001257	.3915669	.0058143	-.002492	245.4148	-.122715
Stddev	.0000229	.000205	.0089650	.0004412	.000428	1.5034	.004468
%RSD	3.624714	16.33490	2.289509	7.587750	17.18598	.6126066	3.641272

#1	.0006265	-.001452	.4008405	.0053053	-.002571	244.6137	-.121066
#2	.0006103	-.001043	.3909139	.0060871	-.002875	247.1491	-.127773
#3	.0006554	-.001275	.3829463	.0060506	-.002030	244.4815	-.119305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.67932	.1375971	47.32568	.0049772	.2276442	-.011962	33.23822
Stddev	1.21168	.0355469	.53274	.0001958	.0061819	.004550	.09783
%RSD	2.652586	25.83407	1.125692	3.933198	2.715604	38.03461	.2943235

#1	46.14378	.1624664	46.83377	.0049852	.2270437	-.009723	33.34908
#2	46.59006	.0968831	47.89153	.0047776	.2217844	-.017197	33.20158
#3	44.30411	.1534417	47.25174	.0051688	.2341044	-.008965	33.16400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1568472	-.004260	-.003946	-.002644	.0042957	.0254609	.2792671
Stddev	.0253345	.000646	.000266	.001092	.0004521	.0045859	.0048710
%RSD	16.15235	15.16031	6.738358	41.29349	10.52357	18.01151	1.744216

#1	.1405951	-.004346	-.003658	-.003862	.0044902	.0266342	.2780518
#2	.1860384	-.003576	-.003999	-.001755	.0046179	.0204024	.2846307
#3	.1439082	-.004859	-.004182	-.002313	.0037789	.0293462	.2751188

Sample Name: LR CHECK 2 Acquired: 2/23/2022 17:07:26 Type: Unk
 Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.060126	.0034507	.0042222
Stddev	.009948	.0004592	.0000560
%RSD	16.54502	13.30713	1.325918

#1	-.064953	.0031935	.0042868
#2	-.066739	.0039808	.0041890
#3	-.048686	.0031776	.0041908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.901	64008.72	5325.673	1550.541	2643.745
Stddev	9.308	191.56	163.756	4.487	15.521
%RSD	.4994016	.2992755	3.074839	.2893581	.5870870

#1	1864.126	64199.38	5248.500	1545.493	2653.747
#2	1854.483	64010.50	5214.763	1552.054	2625.865
#3	1873.095	63816.27	5513.756	1554.075	2651.624

Sample Name: CCV02 Acquired: 2/23/2022 17:17:09 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-LEACHAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.037195	5.044348	4.928700	5.124715	5.037695	10.00931	10.49587
Stddev	.029454	.025612	.019919	.031434	.026161	.03036	.02843
%RSD	.5847242	.5077406	.4041426	.6133882	.5193022	.3032845	.2708972

#1	5.029985	5.014783	4.905700	5.102672	5.016253	9.97567	10.49527
#2	5.012016	5.059779	4.940199	5.110763	5.029989	10.03467	10.52459
#3	5.069585	5.058483	4.940203	5.160710	5.066844	10.01759	10.46774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591739	2.413608	23.00843	.9712078	2.452649	1.269613	5.386792
Stddev	.0005737	.007768	.19963	.0045567	.008709	.006755	.035038
%RSD	.2213552	.3218623	.8676234	.4691775	.3550737	.5320713	.6504465

#1	.2585122	2.422454	22.83391	.9752850	2.462702	1.263023	5.346798
#2	.2595320	2.410473	22.96528	.9662890	2.447412	1.269296	5.401490
#3	.2594775	2.407897	23.22610	.9720494	2.447832	1.276522	5.412086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.613656	25.05566	2.467284	1.231642	25.22354	2.455824	2.610700
Stddev	.020878	.22889	.007545	.003283	.06202	.012881	.005563
%RSD	.7987885	.9135238	.3057858	.2665688	.2458773	.5245205	.2130907

#1	2.589618	24.79193	2.475799	1.234243	25.20363	2.444461	2.608058
#2	2.624084	25.17254	2.461432	1.227953	25.29306	2.453193	2.606950
#3	2.627264	25.20252	2.464622	1.232730	25.17392	2.469818	2.617091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.88394	5.155814	5.045727	4.946791	5.392479	5.232032	4.921698
Stddev	.07272	.011954	.021780	.026432	.036343	.052266	.023391
%RSD	.3044693	.2318455	.4316446	.5343339	.6739565	.9989703	.4752690

#1	23.94896	5.169616	5.065309	4.916274	5.350514	5.180765	4.899579
#2	23.89745	5.148771	5.022270	4.961552	5.413478	5.285244	4.919333
#3	23.80541	5.149055	5.049602	4.962545	5.413445	5.230088	4.946182

Sample Name: CCV02 Acquired: 2/23/2022 17:17:09 Type: Unk
 Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-LEACHAT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.731905	5.190468	4.909217
Stddev	.011906	.017376	.059116
%RSD	.2516150	.3347612	1.204188

#1	4.741301	5.196997	4.840967
#2	4.735900	5.203634	4.942260
#3	4.718516	5.170774	4.944425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.251	62256.43	5232.300	1484.640	2430.927
Stddev	10.604	184.89	14.252	4.313	11.750
%RSD	.5648635	.2969768	.2723761	.2905043	.4833644

#1	1866.048	62100.04	5221.305	1480.020	2417.359
#2	1887.131	62208.78	5227.193	1488.560	2437.719
#3	1878.573	62460.48	5248.401	1485.341	2437.703

Sample Name: CCB02 Acquired: 2/23/2022 17:20:59 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-LEACHAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016381	.0013009	.0007800	.0010522	-.000737	-.000242	.0001880
Stddev	.0015735	.0011016	.0008779	.0011222	.002134	.003018	.0004309
%RSD	96.05197	84.68274	112.5639	106.6517	289.6950	1244.464	229.2514

#1	-.000080	.0002452	.0008639	.0012303	-.001546	.002972	.0006263
#2	.001987	.0024434	-.000137	-.000148	.001684	-.000685	.0001727
#3	.003008	.0012141	.001613	.002075	-.002348	-.003015	-.000235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000332	.0000798	.0079513	.0001483	.0001300	.0003804	.0018732
Stddev	.0000316	.0000341	.0058136	.0004722	.0001334	.0000599	.0065429
%RSD	95.08064	42.69954	73.11472	318.4966	102.6192	15.75113	349.2811

#1	.0000604	.0000408	.0091034	.0006186	.0000414	.0003940	-.001944
#2	.0000407	.0001036	.0131026	.0001519	.0002834	.0003149	-.001864
#3	-.000001	.0000950	.0016480	-.000326	.0000651	.0004324	.009428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002192	.0114439	.0002183	-.000036	.0560343	-.001031	-.000651
Stddev	.0009435	.0076803	.0003479	.000154	.0049586	.002017	.000229
%RSD	430.5106	67.11286	159.3755	426.1634	8.849210	195.5877	35.23567

#1	.0013086	.0190670	.0004704	-.000199	.0614863	-.002244	-.000413
#2	-.000335	.0115573	-.000179	-.000016	.0517936	.001297	-.000871
#3	-.000316	.0037075	.000363	.000107	.0548231	-.002147	-.000669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347023	.0060263	.0014684	.0006725	-.000137	-.003664	-.000947
Stddev	.0148812	.0005048	.0003683	.0000844	.000414	.011834	.001263
%RSD	42.88253	8.376774	25.07931	12.54353	301.0325	322.9656	133.4548

#1	.0517337	.0058484	.0018909	.0006327	-.000569	-.010531	-.001073
#2	.0281611	.0065960	.0012995	.0006155	-.000098	.010001	.000375
#3	.0242120	.0056346	.0012149	.0007694	.000255	-.010462	-.002142

Sample Name: CCB02 Acquired: 2/23/2022 17:20:59 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-LEACHAT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003989	.0034067	.0004838
Stddev	.001650	.0008737	.0002107
%RSD	41.36049	25.64642	43.55053

#1	-.002084	.0043454	.0007165
#2	-.004937	.0032575	.0004290
#3	-.004947	.0026172	.0003059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.586	66638.22	5334.492	1710.114	3025.023
Stddev	37.722	179.91	79.807	30.850	52.632
%RSD	1.787296	.2699861	1.496058	1.803955	1.739897

#1	2068.931	66473.10	5371.700	1680.577	2967.450
#2	2120.387	66611.61	5242.875	1707.637	3036.951
#3	2142.441	66829.96	5388.900	1742.128	3070.668

Sample Name: N1626-08 Acquired: 2/23/2022 17:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0252526	.0097670	.0624164	.0059574	.0009786	143.0395
Stddev	.0046778	.0018108	.0042727	.0019858	.0014821	.9202
%RSD	18.52391	18.54000	6.845478	33.33323	151.4516	.6433118

#1	.0282193	.0094038	.0672338	.0041421	-.000660	144.0444
#2	.0198602	.0081653	.0609299	.0080782	.001370	142.8360
#3	.0276783	.0117318	.0590855	.0056518	.002226	142.2381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6563778	.0035296	.0372143	974.0164	.1396930	.1176457
Stddev	.0050542	.0000950	.0016416	11.2353	.0011407	.0012809
%RSD	.7700079	2.692331	4.411126	1.153502	.8165663	1.088737

#1	.6608712	.0036188	.0384422	986.4307	.1383879	.1186836
#2	.6573564	.0034296	.0353498	971.0722	.1401917	.1162142
#3	.6509059	.0035403	.0378510	964.5463	.1404993	.1180391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3416662	238.3112	2.283185	70.81474	.1525314	-.003471
Stddev	.0037609	.2447	.014181	.56046	.0006762	.000075
%RSD	1.100757	.1026769	.6210890	.7914386	.4432950	2.164874

#1	.3444090	238.1232	2.299006	71.31756	.1530729	-.003549
#2	.3373789	238.5878	2.278931	70.21050	.1517735	-.003399
#3	.3432105	238.2225	2.271619	70.91616	.1527477	-.003463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.84042	.4713914	.6226032	34.57367	.1489915	.0006892
Stddev	.13444	.0012144	.0022777	.03032	.0009250	.0004732
%RSD	.3213174	.2576251	.3658438	.0877034	.6208445	68.65874

#1	41.83256	.4719083	.6244057	34.54743	.1481678	.0010708
#2	41.97862	.4700041	.6233606	34.60686	.1499922	.0008370
#3	41.71008	.4722619	.6200432	34.56670	.1488145	.0001597

Sample Name: N1626-08 Acquired: 2/23/2022 17:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0117062	5.670934	.3867901	6.601164	F 26.43692	.1591119
Stddev	.0017984	.037862	.0044810	.021854	.06312	.0012699
%RSD	15.36242	.6676464	1.158506	.3310597	.2387655	.7980976
#1	.0137548	5.713330	.3895979	6.625974	26.49786	.1605783
#2	.0109762	5.658981	.3816224	6.592753	26.44106	.1583815
#3	.0103876	5.640491	.3891501	6.584766	26.37182	.1583761

Elem	Sr4077
Units	ppm
Avg	5.327117
Stddev	.096328
%RSD	1.808255
#1	5.413117
#2	5.345207
#3	5.223027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.207	67090.18	5963.557	1726.866	2069.097
Stddev	54.850	146.51	33.994	6.552	53.522
%RSD	2.593112	.2183749	.5700311	.3794391	2.586746
#1	2069.924	67242.86	5924.865	1730.151	2022.373
#2	2176.197	67076.92	5977.173	1719.321	2127.492
#3	2099.500	66950.75	5988.632	1731.127	2057.425

Sample Name: N1626-09 Acquired: 2/23/2022 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0556840	-.137833	1.287958	.0065370	.0017950	158.8038
Stddev	.0007320	.002929	.012628	.0049260	.0023300	.5280
%RSD	1.314496	2.125390	.9804743	75.35567	129.8071	.3325105

#1	.0550598	-.137108	1.290829	.0037744	.0039662	158.5742
#2	.0555025	-.141057	1.298903	.0036123	-.000667	158.4294
#3	.0564896	-.135335	1.274141	.0122244	.002085	159.4077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.804815	.0064803	.0454176	1293.460	.2717531	.1541081
Stddev	.008094	.0000427	.0009529	10.090	.0014356	.0014346
%RSD	.4484412	.6585431	2.098116	.7801146	.5282649	.9309310

#1	1.802495	.0064594	.0444235	1285.173	.2711435	.1529942
#2	1.798135	.0065294	.0463231	1290.510	.2707229	.1557270
#3	1.813816	.0064521	.0455062	1304.697	.2733929	.1536032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5139118	298.9527	6.260834	230.9657	1.159421	.0005997
Stddev	.0031376	.6175	.032568	.9068	.006197	.0003985
%RSD	.6105328	.2065607	.5201838	.3926275	.5345108	66.45663

#1	.5104386	298.8599	6.241545	230.1434	1.155017	.0002325
#2	.5165414	298.3868	6.242521	230.8153	1.166507	.0010235
#3	.5147554	299.6113	6.298436	231.9383	1.156737	.0005431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.58176	3.981537	2.670356	46.74871	.1853059	.0254651
Stddev	.05163	.006651	.017617	.25327	.0025159	.0010149
%RSD	.2636576	.1670466	.6597166	.5417665	1.357678	3.985421

#1	19.64137	3.977269	2.658256	47.03495	.1882109	.0244480
#2	19.55109	3.989201	2.690568	46.65750	.1838285	.0264777
#3	19.55283	3.978142	2.662245	46.55368	.1838785	.0254697

Sample Name: N1626-09 Acquired: 2/23/2022 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0455263	5.761397	.8441165	F 13.08723	F 52.92790	.3920413
Stddev	.0020983	.032195	.0314498	.09834	.47331	.0012924
%RSD	4.608964	.5588106	3.725766	.7513840	.8942548	.3296514

#1	.0465270	5.739756	.8725441	12.99423	52.97093	.3914936
#2	.0431150	5.746039	.8494729	13.19015	53.37823	.3911130
#3	.0469369	5.798395	.8103325	13.07729	52.43455	.3935173

Elem	Sr4077
Units	ppm
Avg	5.531684
Stddev	.060055
%RSD	1.085653

#1	5.507535
#2	5.487462
#3	5.600054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.871	66977.63	6119.751	1670.417	1850.097
Stddev	16.270	88.06	29.396	12.791	16.050
%RSD	.7995809	.1314722	.4803383	.7657283	.8675371

#1	2028.050	66876.16	6137.931	1676.821	1846.581
#2	2023.122	67034.05	6135.485	1655.689	1836.096
#3	2053.442	67022.67	6085.838	1678.741	1867.614

Sample Name: N1626-10 Acquired: 2/23/2022 17:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0179193	.0061148	.0625857	-.001126	-.000275	101.7861
Stddev	.0037909	.0021093	.0024041	.006102	.000829	.4463
%RSD	21.15557	34.49438	3.841363	541.8359	301.9574	.4384775

#1	.0214157	.0055949	.0614752	.002336	-.000466	101.6124
#2	.0138902	.0043140	.0609375	-.008172	.000633	101.4528
#3	.0184522	.0084353	.0653444	.002457	-.000991	102.2932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5430489	.0026307	.0111390	799.8463	.1087913	.0971311
Stddev	.0014253	.0001259	.0005246	3.9376	.0012389	.0009848
%RSD	.2624653	4.785841	4.709645	.4922979	1.138809	1.013887

#1	.5424289	.0026291	.0117341	797.7500	.1074936	.0981482
#2	.5420385	.0025056	.0109395	797.4003	.1089186	.0961821
#3	.5446792	.0027574	.0107434	804.3886	.1099616	.0970629

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3461205	170.3958	2.006104	58.68069	.1139237	-.003392
Stddev	.0011076	1.2889	.008530	.33139	.0008247	.000331
%RSD	.3200137	.7564136	.4252260	.5647273	.7238669	9.768597

#1	.3468635	168.9165	2.006957	58.36183	.1148059	-.003708
#2	.3448474	170.9941	1.997179	58.65692	.1131723	-.003047
#3	.3466505	171.2768	2.014176	59.02332	.1137928	-.003421

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59250	.3489409	.7046476	26.48254	.0819349	-.000785
Stddev	.08058	.0022163	.0051783	.15115	.0003946	.000450
%RSD	.7607462	.6351499	.7348769	.5707665	.4816440	57.34173

#1	10.50038	.3481626	.6987148	26.34914	.0820782	-.000347
#2	10.62718	.3514414	.7082590	26.45176	.0814886	-.001247
#3	10.64993	.3472188	.7069688	26.64671	.0822378	-.000763

Sample Name: N1626-10 Acquired: 2/23/2022 17:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0094098	4.103557	1.458889	6.767859	F 15.53600	.1227137
Stddev	.0041521	.009543	.017128	.012969	.03505	.0005767
%RSD	44.12551	.2325626	1.174014	.1916260	.2256323	.4699787

#1	.0138583	4.098781	1.457288	6.767403	15.55236	.1230342
#2	.0087341	4.097345	1.476761	6.755124	15.49576	.1220479
#3	.0056369	4.114546	1.442618	6.781050	15.55989	.1230590

Elem	Sr4077
Units	ppm
Avg	5.169538
Stddev	.037386
%RSD	.7231884

#1	5.141663
#2	5.154930
#3	5.212022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.384	64892.27	5804.521	1674.179	2113.215
Stddev	18.188	485.94	15.888	17.363	18.652
%RSD	.9015402	.7488394	.2737147	1.037085	.8826277

#1	2029.613	65443.99	5811.428	1693.427	2122.502
#2	2026.056	64704.97	5815.786	1659.698	2125.400
#3	1996.484	64527.85	5786.348	1669.413	2091.743

Sample Name: N1626-11 Acquired: 2/23/2022 17:51:21 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0186844	.0053329	.0690342	.0003142	-.002803	177.6967
Stddev	.0016647	.0006305	.0025050	.0081072	.002286	.3883
%RSD	8.909708	11.82325	3.628618	2580.077	81.54248	.2184934

#1	.0168179	.0048822	.0711124	.0088239	-.000566	177.2554
#2	.0200157	.0060534	.0662528	-.000562	-.002710	177.8491
#3	.0192196	.0050631	.0697374	-.007319	-.005135	177.9857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8852412	.0042351	.0277931	1113.312	.4608415	.1618490
Stddev	.0004478	.0001681	.0007595	4.403	.0011133	.0013173
%RSD	.0505801	3.969978	2.732567	.3954817	.2415804	.8138884

#1	.8847304	.0043402	.0284224	1116.202	.4621179	.1625342
#2	.8855660	.0040412	.0269495	1115.489	.4600707	.1626825
#3	.8854272	.0043238	.0280074	1108.245	.4603360	.1603304

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4585603	259.1326	4.135333	112.3380	.3320041	-.004908
Stddev	.0014509	1.3402	.002373	.2384	.0013369	.000371
%RSD	.3163932	.5171926	.0573810	.2121740	.4026608	7.560045

#1	.4591862	258.4715	4.138049	112.4067	.3333700	-.005279
#2	.4595931	260.6749	4.133664	112.0728	.3319440	-.004537
#3	.4569015	258.2514	4.134286	112.5344	.3306983	-.004909

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.42846	.4535536	1.240130	27.00023	.2104854	-.001388
Stddev	.21941	.0005582	.012232	.18094	.0040706	.000720
%RSD	.7717941	.1230684	.9863812	.6701275	1.933916	51.87074

#1	28.22791	.4541572	1.230391	26.81139	.2058017	-.002014
#2	28.66281	.4530561	1.236138	27.17207	.2124856	-.001547
#3	28.39466	.4534474	1.253859	27.01721	.2131690	-.000601

Sample Name: N1626-11 Acquired: 2/23/2022 17:51:21 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0112009	9.167222	.4422734	7.812128	F 28.85907	.1824180
Stddev	.0014559	.015090	.0113125	.028565	.07948	.0003580
%RSD	12.99795	.1646076	2.557795	.3656488	.2753902	.1962459

#1	.0128758	9.155169	.4375100	7.830031	28.90965	.1822546
#2	.0104884	9.184146	.4341217	7.827168	28.90009	.1821708
#3	.0102384	9.162351	.4551886	7.779185	28.76746	.1828285

Elem	Sr4077
Units	ppm
Avg	6.587054
Stddev	.033322
%RSD	.5058769

#1	6.624545
#2	6.560814
#3	6.575803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.744	64505.24	5915.961	1631.988	1982.418
Stddev	30.499	132.08	25.501	16.031	28.681
%RSD	1.503344	.2047635	.4310539	.9823138	1.446748

#1	2044.247	64465.77	5886.879	1648.321	1997.739
#2	2048.377	64397.38	5934.499	1631.367	2000.184
#3	1993.608	64652.55	5926.504	1616.276	1949.330

Sample Name: N1626-12 Acquired: 2/23/2022 17:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0325153	.0053903	.1241185	.0045572	-.001092	202.9162
Stddev	.0044002	.0030130	.0033072	.0058966	.002131	.2099
%RSD	13.53252	55.89670	2.664579	129.3915	195.1815	.1034197

#1	.0330938	.0020454	.1218380	.0000955	-.001065	202.9442
#2	.0278546	.0078917	.1279116	.0112423	.001026	203.1107
#3	.0365977	.0062338	.1226061	.0023338	-.003236	202.6938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008804	.0059958	.0303446	1254.462	.2399068	.1506704
Stddev	.001645	.0001532	.0002775	4.188	.0010671	.0013502
%RSD	.1630655	2.554390	.9145912	.3338299	.4447839	.8961011

#1	1.009910	.0059712	.0306524	1249.789	.2397361	.1520028
#2	1.009588	.0058565	.0302677	1257.875	.2389354	.1507053
#3	1.006914	.0061598	.0301136	1255.721	.2410490	.1493032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4340047	308.3221	4.719101	121.6273	.3199203	-.006062
Stddev	.0019222	1.4319	.014346	.3531	.0020611	.000354
%RSD	.4429063	.4644164	.3039940	.2902843	.6442549	5.845383

#1	.4348681	308.7583	4.730066	121.7430	.3221191	-.005905
#2	.4353439	309.4852	4.724371	121.9080	.3196096	-.005813
#3	.4318022	306.7228	4.702865	121.2309	.3180322	-.006468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.71537	.4007716	.8200648	24.42403	.1895871	.0033581
Stddev	.15168	.0009710	.0043446	.05176	.0020605	.0001722
%RSD	.5282170	.2422913	.5297820	.2119274	1.086807	5.126777

#1	28.71258	.4017872	.8161723	24.43870	.1913274	.0035522
#2	28.86843	.4006755	.8247518	24.46688	.1901218	.0032239
#3	28.56511	.3998522	.8192704	24.36652	.1873120	.0032983

Sample Name: N1626-12 Acquired: 2/23/2022 17:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0172965	9.033944	.5324373	F 11.21365	F 41.02387	.2580219
Stddev	.0011623	.007933	.0177110	.00518	.56940	.0012117
%RSD	6.719681	.0878172	3.326400	.0461948	1.387972	.4696030

#1	.0177350	9.040387	.5453086	11.21938	41.50331	.2577624
#2	.0159787	9.036361	.5397648	11.20929	41.17378	.2593423
#3	.0181756	9.025083	.5122384	11.21230	40.39451	.2569609

Elem	Sr4077
Units	ppm
Avg	8.203507
Stddev	.041345
%RSD	.5039879

#1	8.195961
#2	8.248105
#3	8.166455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.128	66994.67	6056.070	1694.931	1936.340
Stddev	23.594	206.48	7.299	10.014	22.261
%RSD	1.133147	.3082103	.1205234	.5908064	1.149625

#1	2062.646	67055.52	6063.459	1698.257	1916.616
#2	2075.376	66764.60	6055.888	1683.678	1931.927
#3	2108.362	67163.89	6048.864	1702.859	1960.476

Sample Name: N1626-13 Acquired: 2/23/2022 17:59:27 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0370735	.0021895	.1689477	-.005590	-.000729	211.3917
Stddev	.0063067	.0036266	.0043829	.006693	.000598	.6399
%RSD	17.01132	165.6377	2.594222	119.7423	82.07659	.3026899

#1	.0438775	.0017219	.1709056	-.001864	-.000483	210.8049
#2	.0359193	.0060272	.1720104	-.013316	-.001411	211.2963
#3	.0314235	-.001181	.1639272	-.001589	-.000293	212.0740

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116376	.0073053	.0365592	1323.423	.2697864	.1414776
Stddev	.003091	.0000084	.0006225	5.515	.0000696	.0006299
%RSD	.2768946	.1148172	1.702618	.4167412	.0257840	.4452057

#1	1.113487	.0073040	.0368570	1321.407	.2698632	.1413730
#2	1.116005	.0072976	.0369769	1329.663	.2697276	.1421532
#3	1.119636	.0073142	.0358438	1319.201	.2697684	.1409066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3178570	261.9000	6.880426	104.5081	.2711246	-.005345
Stddev	.0005527	.1723	.026440	.2607	.0011935	.000343
%RSD	.1738981	.0657859	.3842807	.2494576	.4401859	6.421052

#1	.3184738	261.7459	6.853829	104.2083	.2723583	-.005376
#2	.3176906	262.0860	6.906706	104.6813	.2710395	-.004987
#3	.3174066	261.8682	6.880745	104.6347	.2699759	-.005671

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.74603	.3155823	1.632758	31.08813	.2463868	-.001131
Stddev	.21541	.0030586	.005403	.19493	.0026619	.000206
%RSD	.5039285	.9691777	.3309361	.6270265	1.080381	18.16948

#1	42.66163	.3139578	1.638198	31.02347	.2456556	-.001318
#2	42.58561	.3136787	1.627392	30.93375	.2493379	-.000911
#3	42.99086	.3191103	1.632684	31.30718	.2441669	-.001165

Sample Name: N1626-13 Acquired: 2/23/2022 17:59:27 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	.0179830	7.244250	.5839733	F 13.75775	F 39.57848	.3205368
Stddev	.0011337	.012167	.0189891	.02133	.06875	.0016637
%RSD	6.304175	.1679563	3.251703	.1550495	.1736995	.5190206

#1	.0191494	7.230301	.5689059	13.78210	39.61038	.3186274
#2	.0168852	7.252675	.5777115	13.74235	39.49957	.3213090
#3	.0179144	7.249774	.6053025	13.74881	39.62547	.3216740

Elem	Sr4077
Units	ppm
Avg	8.683402
Stddev	.076331
%RSD	.8790393

#1	8.643317
#2	8.771425
#3	8.635466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.580	69389.89	6372.213	1771.656	1885.251
Stddev	47.099	82.15	19.390	5.863	39.746
%RSD	2.196172	.1183935	.3042834	.3309507	2.108264

#1	2109.259	69296.61	6368.636	1765.113	1853.926
#2	2126.427	69451.50	6354.861	1773.420	1871.865
#3	2198.054	69421.54	6393.142	1776.434	1929.962

Sample Name: N1626-14 Acquired: 2/23/2022 18:03:31 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0254065	.0025213	.5428574	.0052272	-.000183	201.9590
Stddev	.0003470	.0034472	.0146089	.0043278	.000990	.5868
%RSD	1.365967	136.7270	2.691110	82.79409	542.3060	.2905542

#1	.0255861	-.001406	.5523855	.0074375	-.000693	201.2818
#2	.0256268	.003924	.5501488	.0080035	-.000813	202.2785
#3	.0250064	.005046	.5260380	.0002406	.000958	202.3167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.793136	.0043202	.0346081	1198.715	.2451823	.1656931
Stddev	.006977	.0001595	.0012506	3.031	.0016751	.0023909
%RSD	.3890724	3.691144	3.613609	.2528398	.6832077	1.442982

#1	1.785282	.0041392	.0356249	1195.906	.2470269	.1672718
#2	1.798614	.0043817	.0349877	1198.310	.2437559	.1668652
#3	1.795513	.0044398	.0332116	1201.927	.2447641	.1629423

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6311548	289.3537	4.099526	110.1033	.2888863	-.004159
Stddev	.0063764	.5556	.015972	.5268	.0025265	.000745
%RSD	1.010281	.1919983	.3896064	.4784301	.8745753	17.92450

#1	.6340072	289.0519	4.090923	109.7845	.2903546	-.004922
#2	.6356070	289.0143	4.089699	109.8140	.2903354	-.004121
#3	.6238501	289.9948	4.117955	110.7113	.2859689	-.003433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.93609	.4431274	2.019361	31.95200	.3678381	.0010954
Stddev	.03147	.0045281	.020650	.06918	.0014364	.0005032
%RSD	.1434395	1.021843	1.022598	.2165003	.3904930	45.93968

#1	21.96525	.4435252	2.038665	32.02481	.3690518	.0016593
#2	21.94028	.4384136	1.997587	31.94404	.3682103	.0009350
#3	21.90274	.4474435	2.021832	31.88714	.3662523	.0006920

Sample Name: N1626-14 Acquired: 2/23/2022 18:03:31 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0331964	12.75959	1.062940	9.380312	F 39.87099	.2497122
Stddev	.0015650	.05608	.024535	.018517	.79051	.0022015
%RSD	4.714530	.4395476	2.308265	.1974009	1.982675	.8816051
#1	.0315408	12.69532	1.068043	9.391513	40.46392	.2479972
#2	.0346516	12.78485	1.084523	9.358939	40.17556	.2521947
#3	.0333968	12.79860	1.036255	9.390484	38.97350	.2489446

Elem	Sr4077
Units	ppm
Avg	8.009978
Stddev	.070820
%RSD	.8841446
#1	7.944482
#2	8.085130
#3	8.000322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.106	64946.12	6007.426	1628.689	1936.613
Stddev	38.518	347.92	10.573	9.898	38.344
%RSD	1.893600	.5357046	.1759961	.6077142	1.979949
#1	2003.919	64547.29	5999.002	1619.195	1906.530
#2	2020.911	65187.32	6019.290	1638.946	1923.520
#3	2077.487	65103.76	6003.985	1627.926	1979.789

Sample Name: N1626-15 Acquired: 2/23/2022 18:07:33 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0403535	.0096748	.2428649	-.000953	-.003624	223.7014
Stddev	.0018796	.0040970	.0039546	.002224	.002494	.7019
%RSD	4.657837	42.34682	1.628305	233.4328	68.83022	.3137504

#1	.0422254	.0049441	.2462280	-.003135	-.000856	222.9909
#2	.0384663	.0120712	.2385083	-.001032	-.004317	224.3943
#3	.0403687	.0120089	.2438585	.001310	-.005698	223.7191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315362	.0052620	.0291920	1203.259	.4480930	.1704408
Stddev	.005230	.0001035	.0009747	5.911	.0018232	.0017922
%RSD	.3975801	1.966211	3.338837	.4912567	.4068811	1.051533

#1	1.309359	.0053736	.0298085	1198.043	.4497525	.1724876
#2	1.318927	.0052432	.0280683	1209.679	.4461414	.1691528
#3	1.317801	.0051692	.0296991	1202.054	.4483851	.1696820

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3413992	316.9446	10.23139	112.9834	.3662576	-.006033
Stddev	.0027995	.5344	.04530	.6928	.0026940	.000303
%RSD	.8200199	.1686222	.4427365	.6132040	.7355611	5.017458

#1	.3424433	317.3234	10.20521	112.7130	.3692699	-.005971
#2	.3382277	316.3333	10.28369	113.7707	.3640788	-.006362
#3	.3435267	317.1771	10.20526	112.4666	.3654242	-.005766

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.05474	.4888375	.6255855	42.90784	.2774452	.0055952
Stddev	.22158	.0043970	.0046830	.22382	.0009049	.0001859
%RSD	.4516896	.8994795	.7485800	.5216313	.3261516	3.321983

#1	49.10586	.4935151	.6248653	42.97158	.2765839	.0054154
#2	48.81208	.4847888	.6305869	42.65907	.2783882	.0057866
#3	49.24629	.4882086	.6213043	43.09288	.2773636	.0055836

Sample Name: N1626-15 Acquired: 2/23/2022 18:07:33 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0123884	10.06766	.5004436	F 11.13333	F 39.04939	.3023850
Stddev	.0009704	.04080	.0091322	.03089	.03640	.0022145
%RSD	7.832982	.4052095	1.824814	.2774821	.0932163	.7323444

#1	.0117591	10.03214	.4927939	11.12438	39.04488	.2998460
#2	.0135060	10.11222	.4979829	11.10790	39.01545	.3033918
#3	.0119002	10.05863	.5105540	11.16771	39.08783	.3039173

Elem	Sr4077
Units	ppm
Avg	7.487176
Stddev	.093142
%RSD	1.244015

#1	7.398593
#2	7.584289
#3	7.478645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.151	67527.51	6123.544	1700.038	1953.394
Stddev	34.404	238.39	23.743	14.838	31.454
%RSD	1.630387	.3530273	.3877343	.8728118	1.610234

#1	2077.226	67275.19	6132.886	1705.624	1919.738
#2	2145.864	67748.97	6096.551	1683.218	1982.047
#3	2107.362	67558.35	6141.196	1711.273	1958.397

Sample Name: N1626-16 Acquired: 2/23/2022 18:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0458769	.0093788	.2302024	-.005993	.0010269	136.8005
Stddev	.0030475	.0007992	.0072687	.004247	.0028695	1.1502
%RSD	6.642832	8.521128	3.157516	70.85693	279.4420	.8408038

#1	.0441512	.0102944	.2385688	-.010801	.0011037	136.8848
#2	.0440838	.0090214	.2265991	-.004427	.0038572	137.9063
#3	.0493957	.0088207	.2254394	-.002752	-.001880	135.6105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7606669	.0070560	.0195257	F 1821.986	.2671733	.0761978
Stddev	.0072613	.0000587	.0002360	12.682	.0044295	.0006337
%RSD	.9545970	.8314285	1.208519	.6960302	1.657910	.8316713

#1	.7603427	.0069996	.0193085	1819.127	.2722751	.0760130
#2	.7680849	.0071167	.0194917	1835.853	.2643070	.0769033
#3	.7535731	.0070517	.0197768	1810.978	.2649379	.0756770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2324066	207.0026	4.896195	437.1094	.1597290	-.003412
Stddev	.0000574	4.0743	.032501	2.4177	.0003847	.000306
%RSD	.0246883	1.968232	.6637964	.5531036	.2408557	8.954659

#1	.2323660	211.6937	4.898074	438.2278	.1601732	-.003333
#2	.2324723	204.9650	4.927715	438.7653	.1595090	-.003153
#3	.2323816	204.3490	4.862795	434.3350	.1595047	-.003749

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.9695	.2004281	.8859934	49.94207	.1208590	.0042416
Stddev	3.0838	.0026160	.0193166	1.02947	.0056887	.0002552
%RSD	2.084063	1.305224	2.180221	2.061319	4.706861	6.015962

#1	151.3601	.2010593	.9066525	51.09429	.1274114	.0039788
#2	147.2164	.2026707	.8829460	49.61910	.1179835	.0044884
#3	145.3321	.1975542	.8683815	49.11281	.1171822	.0042575

Sample Name: N1626-16 Acquired: 2/23/2022 18:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0172122	4.759634	.8558665	F 11.10907	F 32.16971	.3695042
Stddev	.0012213	.036833	.0257690	.02992	.10191	.0043675
%RSD	7.095496	.7738646	3.010868	.2693394	.3167736	1.181984

#1	.0184392	4.763159	.8531719	11.07455	32.05376	.3689804
#2	.0159967	4.794578	.8828769	11.12509	32.21031	.3741099
#3	.0172007	4.721165	.8315506	11.12758	32.24505	.3654222

Elem	Sr4077
Units	ppm
Avg	7.063181
Stddev	.072267
%RSD	1.023151

#1	7.045970
#2	7.142500
#3	7.001073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.064	60250.88	5635.059	1514.529	1804.767
Stddev	39.010	1142.43	21.713	29.278	31.954
%RSD	2.063960	1.896124	.3853151	1.933118	1.770513

#1	1845.241	58932.04	5633.235	1487.379	1768.085
#2	1908.605	60884.84	5614.316	1510.659	1819.669
#3	1916.345	60935.75	5657.626	1545.549	1826.548

Sample Name: CCV03 Acquired: 2/23/2022 18:19:49 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.902510	4.907826	4.804757	4.979789	4.878275	9.581234	10.05063
Stddev	.037765	.038802	.031452	.045417	.040547	.119923	.11504
%RSD	.7703128	.7906059	.6546097	.9120224	.8311671	1.251645	1.144565

#1	4.897882	4.908743	4.791757	4.953849	4.865927	9.647395	10.12623
#2	4.942375	4.946160	4.840625	5.032230	4.923560	9.442803	9.91824
#3	4.867272	4.868573	4.781888	4.953286	4.845338	9.653503	10.10741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2514782	2.366862	24.45597	.9471593	2.398754	1.223791	5.166778
Stddev	.0040546	.003592	.33061	.0015536	.004357	.009017	.033077
%RSD	1.612325	.1517574	1.351849	.1640279	.1816329	.7368041	.6401864

#1	.2552908	2.371010	24.59184	.9481128	2.402710	1.218949	5.144292
#2	.2472185	2.364803	24.07908	.9453666	2.399468	1.234195	5.151283
#3	.2519254	2.364774	24.69700	.9479986	2.394084	1.218230	5.204758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520467	24.30538	2.421348	1.196049	23.99030	2.405900	2.495420
Stddev	.037079	.34659	.003708	.004017	.08519	.030615	.014169
%RSD	1.471116	1.425990	.1531549	.3358897	.3551094	1.272512	.5677868

#1	2.534931	24.50861	2.425592	1.199680	23.93735	2.420361	2.511715
#2	2.478336	23.90519	2.419721	1.191733	23.94499	2.370733	2.488540
#3	2.548135	24.50235	2.418731	1.196733	24.08858	2.426606	2.486005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.85992	4.984769	4.888378	4.803303	5.186778	4.995556	4.807179
Stddev	.07657	.082233	.005827	.038362	.051030	.077251	.038028
%RSD	.3349582	1.649695	.1191931	.7986536	.9838444	1.546391	.7910769

#1	22.85481	5.062484	4.894871	4.789569	5.203392	4.909397	4.790577
#2	22.78604	4.898661	4.886658	4.846642	5.129512	5.018633	4.850686
#3	22.93892	4.993163	4.883606	4.773699	5.227430	5.058638	4.780275

Sample Name: CCV03 Acquired: 2/23/2022 18:19:49 Type: Unk
 Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.594734	4.912720	4.648274
Stddev	.023526	.055882	.028616
%RSD	.5120209	1.137505	.6156197

#1	4.570756	4.951000	4.667391
#2	4.617780	4.848593	4.615376
#3	4.595667	4.938567	4.662056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.307	64436.77	5382.321	1557.904	2476.903
Stddev	8.526	404.85	89.037	9.816	12.238
%RSD	.4433079	.6282853	1.654243	.6300754	.4940934

#1	1914.582	63970.35	5289.963	1546.641	2464.180
#2	1923.721	64697.18	5467.616	1562.436	2477.938
#3	1931.619	64642.78	5389.385	1564.636	2488.591

Sample Name: CCB03 Acquired: 2/23/2022 18:23:37 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0023869	.0012301	.0004441	.0015905	-.000961	-.003034	-.000462
Stddev	.0008764	.0014331	.0007535	.0021588	.001410	.004843	.000300
%RSD	36.71747	116.5021	169.6443	135.7255	146.6551	159.6319	64.90219

#1	.0017663	-.000064	-.000421	-.000017	-.002314	-.008036	-.000802
#2	.0020051	.000984	.000800	.004044	.000499	.001632	-.000239
#3	.0033895	.002771	.000954	.000745	-.001069	-.002698	-.000344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000475	.0000521	.0050669	.0000076	.0001088	-.000132	.0054060
Stddev	.0000417	.0000735	.0035444	.0000466	.0001666	.000178	.0013333
%RSD	87.81153	141.0533	69.95196	608.7191	153.1262	135.3733	24.66396

#1	.0000822	.0001290	.0042688	.0000452	.0002828	-.000279	.0069448
#2	.0000590	.0000446	.0089424	-.000044	-.000049	.000066	.0046803
#3	.0000013	-.000017	.0019896	.000022	.000093	-.000182	.0045930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	.0117350	.0002080	.0002095	.0576501	-.001962	-.000770
Stddev	.000236	.0194873	.0001508	.0004606	.0072952	.001498	.000380
%RSD	53.43347	166.0610	72.49085	219.8405	12.65436	76.34170	49.43592

#1	-.000334	.0311241	.0003304	.0004889	.0595680	-.002777	-.000641
#2	-.000278	.0119299	.0000395	.0004617	.0495875	-.000233	-.000470
#3	-.000712	-.007849	.0002542	-.000322	.0637949	-.002876	-.001198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369829	.0012558	.0014668	.0004601	-.000085	-.002390	-.000485
Stddev	.0137078	.0004024	.0007822	.0004023	.000872	.008882	.000697
%RSD	37.06532	32.04673	53.32840	87.43380	1030.809	371.6593	143.5948

#1	.0482665	.0017095	.0023162	.0001572	-.000851	-.001005	.000161
#2	.0217279	.0011158	.0013080	.0009166	-.000267	-.011883	-.001223
#3	.0409544	.0009420	.0007761	.0003066	.000864	.005718	-.000394

Sample Name: CCB03 Acquired: 2/23/2022 18:23:37 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	-.002772	.0034237	.0001812
Stddev	.000495	.0002860	.0000874
%RSD	17.86172	8.354924	48.25111

#1	-.002222	.0035276	.0001116
#2	-.003181	.0031002	.0002793
#3	-.002914	.0036432	.0001526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.999	66003.56	5513.317	1708.569	3019.366
Stddev	50.632	152.24	62.483	7.396	76.916
%RSD	2.408767	.2306585	1.133314	.4329060	2.547412

#1	2089.145	65981.04	5580.775	1700.447	3004.682
#2	2059.032	66165.81	5457.425	1714.917	2950.851
#3	2157.819	65863.84	5501.750	1710.344	3102.566

Sample Name: PB142767BS Acquired: 2/23/2022 18:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.7957261	2.036871	.9591601	2.007436	.8079074	2.050605
Stddev	.0139741	.021495	.0113707	.034962	.0106534	.016612
%RSD	1.756146	1.055301	1.185488	1.741619	1.318636	.8101187

#1	.7896071	2.037006	.9547718	2.000759	.8103554	2.066409
#2	.8117159	2.058299	.9720711	2.045255	.8171236	2.052118
#3	.7858552	2.015309	.9506374	1.976294	.7962431	2.033288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2246592	.2168884	.1910104	.9927812	.4071062	.1955733
Stddev	.0019950	.0023269	.0007759	.0147204	.0018231	.0005073
%RSD	.8880182	1.072868	.4061888	1.482748	.4478158	.2593674

#1	.2269156	.2195550	.1913844	.9820362	.4054845	.1958694
#2	.2231290	.2152694	.1915284	1.009560	.4067545	.1958629
#3	.2239330	.2158408	.1901183	.986748	.4090795	.1949876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3174820	3.289759	.2238245	2.096805	.4978920	.0746577
Stddev	.0020343	.079919	.0031721	.021703	.0024312	.0004711
%RSD	.6407440	2.429313	1.417221	1.035033	.4883019	.6310392

#1	.3190957	3.203014	.2202348	2.072473	.4989824	.0741197
#2	.3181533	3.305866	.2262501	2.103778	.4995870	.0749966
#3	.3151969	3.360397	.2249887	2.114164	.4951064	.0748569

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.069240	.3098346	.2072450	9.415224	.3404263	.4301503
Stddev	.073664	.0055438	.0005917	.190562	.0047249	.0012705
%RSD	2.400067	1.789262	.2855286	2.023976	1.387924	.2953594

#1	2.987859	.3035658	.2074479	9.204605	.3457263	.4314751
#2	3.088499	.3140914	.2077087	9.465368	.3388977	.4289422
#3	3.131361	.3118466	.2065786	9.575700	.3366551	.4300334

Sample Name: PB142767BS Acquired: 2/23/2022 18:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.6905052	.2204653	.9316950	5.556316	F -.007226	.2211184
Stddev	.0013249	.0030747	.0312791	.016186	.000699	.0014646
%RSD	.1918738	1.394618	3.357227	.2913021	9.679989	.6623751

#1	.6915695	.2172425	.9085500	5.568885	-.007018	.2207855
#2	.6890213	.2207868	.9192546	5.538053	-.008005	.2198490
#3	.6909248	.2233665	.9672802	5.562011	-.006653	.2227209

Elem	Sr4077
Units	ppm
Avg	.2020607
Stddev	.0018599
%RSD	.9204650

#1	.2041038
#2	.2016124
#3	.2004660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.417	65802.20	5272.020	1647.004	2819.443
Stddev	35.563	37.33	86.131	18.320	47.416
%RSD	1.743802	.0567306	1.633736	1.112342	1.681767

#1	2035.912	65761.52	5175.425	1637.083	2815.920
#2	2005.736	65810.18	5299.810	1635.784	2773.887
#3	2076.603	65834.88	5340.825	1668.146	2868.523

Sample Name: PB142767BL Acquired: 2/23/2022 18:38:01 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0013193	-.000615	.0006981	.0010817	-.001413	-.001130	-.001024
Stddev	.0008139	.001300	.0006369	.0025055	.000847	.004852	.000478
%RSD	61.69350	211.4672	91.22985	231.6259	59.94025	429.2734	46.69281

#1	.0009502	.000492	.0012921	-.000306	-.000979	.004453	-.001550
#2	.0007554	-.002046	.0007765	.003974	-.000871	-.003515	-.000617
#3	.0022524	-.000290	.0000256	-.000423	-.002389	-.004329	-.000904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000216	-.000091	-.004077	.0001081	.0001374	-.000270	.0022571
Stddev	.0000174	.000027	.006550	.0001391	.0001203	.000269	.0048550
%RSD	80.73713	29.67498	160.6743	128.6732	87.53434	99.71195	215.1059

#1	.0000144	-.000122	.002927	-.000030	.0000081	-.000492	.0002938
#2	.0000090	-.000072	-.010051	.000248	.0001582	-.000346	.0077863
#3	.0000415	-.000078	-.005106	.000106	.0002460	.000029	-.001309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000460	-.000881	.0001157	-.000195	.0335407	-.003879	-.000846
Stddev	.000718	.024529	.0001766	.000358	.0007024	.001487	.000135
%RSD	156.2677	2782.731	152.7151	183.6027	2.094222	38.34470	15.94814

#1	-.000473	-.029060	.0001193	-.000460	.0336363	-.002809	-.000734
#2	.000265	.015691	-.000063	.000213	.0327954	-.003251	-.000996
#3	-.001171	.010725	.000290	-.000338	.0341904	-.005578	-.000808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189505	-.005270	-.000813	-.000360	-.001207	-.000171	-.002136
Stddev	.0056335	.000471	.000189	.000585	.000697	.007615	.002162
%RSD	29.72756	8.944845	23.30530	162.1841	57.75366	4462.424	101.2170

#1	.0174739	-.005487	-.000786	.000282	-.001693	.005264	.000214
#2	.0251752	-.005593	-.001014	-.000501	-.001519	.003098	-.004041
#3	.0142023	-.004729	-.000638	-.000862	-.000408	-.008874	-.002581

Sample Name: PB142767BL Acquired: 2/23/2022 18:38:01 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	-.004304	.0021609	-.000089
Stddev	.002811	.0006632	.000018
%RSD	65.31503	30.68965	20.61717

#1	-.001058	.0015298	-.000086
#2	-.005909	.0021009	-.000109
#3	-.005944	.0028521	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.184	66764.28	5459.592	1746.595	2983.387
Stddev	25.806	246.90	59.298	22.872	39.869
%RSD	1.241174	.3698023	1.086127	1.309496	1.336372

#1	2057.836	66482.32	5435.025	1728.607	2958.443
#2	2107.862	66868.73	5416.525	1772.335	3029.368
#3	2071.854	66941.78	5527.225	1738.843	2962.349

Sample Name: N1586-16 Acquired: 2/23/2022 18:42:05 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.1697147	.0211348	.0960208	.0191773	-.001970	92.97772
Stddev	.0031264	.0020765	.0006895	.0013757	.002129	.24080
%RSD	1.842152	9.825221	.7180542	7.173318	108.0896	.2589901

#1	.1666815	.0187683	.0953834	.0179530	-.004134	92.89775
#2	.1729266	.0219837	.0959263	.0206659	-.001897	93.24833
#3	.1695360	.0226524	.0967526	.0189128	.000122	92.78708

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591870	.0052679	.0015207	27.09801	.2641020	.0445470
Stddev	.0008769	.0000621	.0003800	.06302	.0019218	.0001944
%RSD	.3383306	1.178559	24.98993	.2325689	.7276577	.4363847

#1	.2598142	.0053381	.0017217	27.02595	.2618840	.0444655
#2	.2595618	.0052202	.0010824	27.14281	.2652691	.0444066
#3	.2581850	.0052455	.0017581	27.12528	.2651531	.0447688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0910675	262.3960	1.305232	19.06977	.0647766	-.002937
Stddev	.0007972	2.2870	.011478	.04194	.0002393	.000029
%RSD	.8753413	.8715947	.8793582	.2199269	.3694597	.9731855

#1	.0919806	259.7685	1.293009	19.03760	.0648304	-.002970
#2	.0905099	263.9388	1.315781	19.11720	.0645149	-.002923
#3	.0907121	263.4808	1.306907	19.05450	.0649844	-.002919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.412888	.4782136	.2255550	16.72569	.0371897	.0037585
Stddev	.013191	.0014341	.0010381	.02697	.0013101	.0004809
%RSD	.2437000	.2998792	.4602465	.1612645	3.522790	12.79527

#1	5.397901	.4798471	.2267151	16.69517	.0357654	.0032277
#2	5.422736	.4771618	.2252361	16.74633	.0383435	.0038827
#3	5.418027	.4776318	.2247137	16.73556	.0374601	.0041651

Sample Name: N1586-16 Acquired: 2/23/2022 18:42:05 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0150123	1.183583	F 15.54699	3.180513	.2743464	.0645662
Stddev	.0007012	.002951	.08207	.005732	.0048671	.0003602
%RSD	4.670838	.2493453	.5278819	.1802378	1.774059	.5578745

#1	.0157406	1.180330	15.47854	3.175860	.2699087	.0643950
#2	.0149544	1.186088	15.52446	3.186917	.2735788	.0643236
#3	.0143418	1.184330	15.63797	3.178763	.2795516	.0649801

Elem	Sr4077
Units	ppm
Avg	-.058616
Stddev	.002712
%RSD	4.627283

#1	-.055489
#2	-.060028
#3	-.060331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.024	71485.01	5946.644	1823.573	2616.145
Stddev	32.310	34.00	16.230	15.974	40.962
%RSD	1.454087	.0475691	.2729309	.8759660	1.565758

#1	2257.406	71523.32	5942.118	1805.134	2661.054
#2	2194.084	71458.39	5933.157	1832.387	2580.832
#3	2214.581	71473.32	5964.656	1833.198	2606.550

Sample Name: N1586-16DUP Acquired: 2/23/2022 18:45:59 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.1769140	.0207551	.0860624	.0207505	-.002255	87.39621
Stddev	.0058608	.0013132	.0018442	.0028582	.000731	.23880
%RSD	3.312779	6.327157	2.142861	13.77431	32.43527	.2732413

#1	.1702304	.0199454	.0854348	.0174824	-.003099	87.62133
#2	.1793357	.0200498	.0881385	.0219854	-.001856	87.14575
#3	.1811757	.0222703	.0846139	.0227837	-.001810	87.42157

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944405	.0046235	.0004826	10.13474	.2412704	.0372656
Stddev	.0013078	.0001559	.0003921	.06085	.0023249	.0002632
%RSD	.6725826	3.372841	81.23822	.6003904	.9635974	.7061352

#1	.1959506	.0047998	.0008348	10.15504	.2420099	.0370115
#2	.1936879	.0045037	.0005528	10.06633	.2386657	.0375369
#3	.1936830	.0045669	.0000602	10.18284	.2431356	.0372485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0808784	261.9305	.6437390	11.83798	.0491324	-.002470
Stddev	.0002553	1.9339	.0035490	.09209	.0004663	.000375
%RSD	.3156338	.7383428	.5513096	.7778918	.9490064	15.16212

#1	.0809173	260.0271	.6477470	11.89743	.0486019	-.002053
#2	.0806059	261.8707	.6424747	11.73190	.0493182	-.002580
#3	.0811120	263.8936	.6409953	11.88460	.0494772	-.002778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933207	.4849871	.2057710	14.25385	.0231897	.0045653
Stddev	.024141	.0027913	.0035968	.12235	.0034526	.0002204
%RSD	.4893633	.5755440	1.747955	.8583778	14.88829	4.827678

#1	4.920900	.4873511	.2099201	14.12839	.0192199	.0043266
#2	4.917700	.4857024	.2038566	14.26032	.0248572	.0046082
#3	4.961022	.4819077	.2035363	14.37284	.0254919	.0047610

Sample Name: N1586-16DUP Acquired: 2/23/2022 18:45:59 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0158128	1.092385	F 14.13317	2.951717	.2555119	.0508284
Stddev	.0019235	.001242	.14663	.013230	.0080641	.0006162
%RSD	12.16447	.1137001	1.037454	.4482197	3.156055	1.212346

#1	.0167272	1.091530	13.97930	2.937707	.2526148	.0515105
#2	.0136026	1.091816	14.14895	2.953447	.2492966	.0503118
#3	.0171085	1.093810	14.27127	2.963997	.2646243	.0506630

Elem	Sr4077
Units	ppm
Avg	-.163916
Stddev	.002505
%RSD	1.527922

#1	-.161291
#2	-.164177
#3	-.166280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.342	70133.12	5803.099	1798.941	2655.168
Stddev	5.001	171.78	69.215	19.089	13.942
%RSD	.2257586	.2449354	1.192722	1.061097	.5250828

#1	2220.601	69965.20	5723.741	1784.227	2671.057
#2	2210.645	70308.51	5834.571	1792.086	2649.462
#3	2214.781	70125.65	5850.986	1820.511	2644.983

Sample Name: N1586-16LX5 Acquired: 2/23/2022 18:49:52 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0434915	.0047849	.0181594	.0041218	-.001120	18.46729	.0461475
Stddev	.0045974	.0019167	.0010230	.0018606	.001639	.28367	.0005187
%RSD	10.57088	40.05681	5.633632	45.14142	146.3083	1.536050	1.124007

#1	.0381977	.0065621	.0178803	.0040043	-.001834	18.15873	.0456032
#2	.0464821	.0027540	.0192930	.0060383	-.002281	18.52640	.0462031
#3	.0457947	.0050386	.0173049	.0023227	.000755	18.71675	.0466362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010791	-.001391	3.860317	.0548353	.0080441	.0189927	56.47847
Stddev	.0000706	.000099	.057936	.0004202	.0001386	.0004551	.65310
%RSD	6.546762	7.127117	1.500798	.7662886	1.722413	2.396374	1.156364

#1	.0010424	-.001278	3.804056	.0545399	.0081968	.0194172	55.73692
#2	.0011605	-.001460	3.857100	.0553163	.0079265	.0190489	56.73047
#3	.0010343	-.001436	3.919793	.0546496	.0080088	.0185121	56.96803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2094858	3.297223	.0110696	-.001067	1.089851	.1005402	.0462438
Stddev	.0022886	.018877	.0002151	.000299	.010870	.0040563	.0001937
%RSD	1.092486	.5725257	1.942781	28.02308	.9973954	4.034454	.4189308

#1	.2077089	3.275985	.0113145	-.001406	1.077510	.0965122	.0460211
#2	.2086803	3.312094	.0109116	-.000952	1.098006	.1046242	.0463735
#3	.2120683	3.303589	.0109826	-.000842	1.094037	.1004841	.0463366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.084752	.0010385	.0000048	.0034871	.2410454	3.134923	.5896958
Stddev	.050451	.0005752	.0002750	.0005952	.0032349	.014088	.0022598
%RSD	1.635498	55.38934	5685.696	17.06783	1.342046	.4493939	.3832217

#1	3.073169	.0007721	.0000917	.0028534	.2375883	3.147267	.5893971
#2	3.139987	.0016986	.0002259	.0035736	.2415487	3.137926	.5920902
#3	3.041099	.0006448	-.000303	.0040343	.2439992	3.119575	.5876002

Sample Name: N1586-16LX5 Acquired: 2/23/2022 18:49:52 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0463712	.0139381	-.023184
Stddev	.0015485	.0002758	.000421
%RSD	3.339237	1.979037	1.815201

#1	.0468730	.0139243	-.022808
#2	.0446341	.0136694	-.023105
#3	.0476066	.0142206	-.023639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.113	67682.54	5590.792	1736.247	2850.999
Stddev	19.574	78.85	49.518	3.350	25.668
%RSD	.9141990	.1165058	.8856986	.1929464	.9003152

#1	2122.577	67635.50	5603.200	1734.246	2830.635
#2	2161.582	67638.55	5632.925	1734.381	2879.831
#3	2139.181	67773.58	5536.250	1740.115	2842.531

Sample Name: N1586-16MS Acquired: 2/23/2022 18:53:52 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.8675002	1.758273	.9708642	1.572486	.1933149	113.6681
Stddev	.0131270	.027253	.0152350	.022333	.0024519	1.1542
%RSD	1.513198	1.549989	1.569217	1.420249	1.268331	1.015377

#1	.8569250	1.743187	.9624948	1.554387	.1919377	112.3354
#2	.8821921	1.789733	.9884492	1.597445	.1961458	114.3314
#3	.8633835	1.741898	.9616485	1.565626	.1918614	114.3375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4656406	.1927060	.1839048	12.11163	.6397339	.2292191
Stddev	.0055523	.0008545	.0030429	.12116	.0019087	.0031093
%RSD	1.192405	.4434399	1.654615	1.000356	.2983566	1.356480

#1	.4592627	.1917773	.1823369	11.97409	.6381920	.2266887
#2	.4682638	.1928819	.1874120	12.20258	.6391409	.2326901
#3	.4693953	.1934590	.1819657	12.15821	.6418687	.2282786

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3468319	295.9915	.8677374	17.06892	.5334513	.0655045
Stddev	.0046571	3.0104	.0106510	.16526	.0073300	.0008786
%RSD	1.342756	1.017073	1.227441	.9681800	1.374072	1.341227

#1	.3427403	292.5191	.8556561	16.88790	.5290873	.0646295
#2	.3518997	297.5881	.8757718	17.10712	.5419139	.0654975
#3	.3458556	297.8673	.8717843	17.21173	.5293528	.0663866

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.223776	.8765358	.4231341	27.67937	.2823445	.3018904
Stddev	.058425	.0064855	.0064147	.15246	.0026027	.0041691
%RSD	.7104344	.7399071	1.516003	.5508113	.9218277	1.380991

#1	8.156840	.8695537	.4268645	27.50560	.2793447	.2981472
#2	8.249951	.8776817	.4157271	27.74178	.2840026	.3063835
#3	8.264535	.8823721	.4268109	27.79071	.2836861	.3011405

Sample Name: N1586-16MS Acquired: 2/23/2022 18:53:52 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.6337261	1.320817	F 17.36697	8.522577	.3090706	.2711137
Stddev	.0055317	.015779	.17306	.025819	.0042492	.0034832
%RSD	.8728855	1.194613	.9964839	.3029532	1.374830	1.284773

#1	.6298109	1.302605	17.17050	8.494877	.3138067	.2673675
#2	.6400544	1.330375	17.43360	8.545975	.3055922	.2717192
#3	.6313130	1.329471	17.49682	8.526879	.3078130	.2742545

Elem	Sr4077
Units	ppm
Avg	.0076304
Stddev	.0005785
%RSD	7.581164

#1	.0082135
#2	.0070567
#3	.0076208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.049	69679.55	5747.672	1683.858	2595.070
Stddev	32.919	70.40	13.133	16.366	39.517
%RSD	1.503781	.1010377	.2285008	.9719440	1.522785

#1	2215.431	69602.59	5761.755	1670.706	2622.941
#2	2152.160	69695.34	5735.758	1702.186	2549.845
#3	2199.557	69740.71	5745.503	1678.682	2612.423

Sample Name: N1586-16MSD Acquired: 2/23/2022 18:57:34 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.8567868	1.740333	.9599937	1.572287	.1924643	114.1647
Stddev	.0090792	.006233	.0044494	.003306	.0016570	.5341
%RSD	1.059680	.3581330	.4634841	.2102541	.8609482	.4678699

#1	.8668679	1.746411	.9619755	1.574689	.1933551	113.9912
#2	.8492541	1.733956	.9548977	1.568516	.1905524	113.7388
#3	.8542384	1.740630	.9631079	1.573654	.1934854	114.7640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4705024	.1929126	.1818824	12.02075	.6456693	.2277585
Stddev	.0011022	.0007691	.0008178	.10158	.0013369	.0009895
%RSD	.2342497	.3986697	.4496576	.8450458	.2070518	.4344466

#1	.4716439	.1935566	.1822944	12.01061	.6445032	.2276156
#2	.4694444	.1920610	.1809405	11.92461	.6471284	.2268481
#3	.4704189	.1931201	.1824123	12.12701	.6453763	.2288116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3461245	299.2180	.8729490	17.11827	.5291707	.0666324
Stddev	.0009631	.6333	.0023213	.10752	.0027688	.0000181
%RSD	.2782436	.2116633	.2659192	.6281212	.5232282	.0270867

#1	.3469153	299.4660	.8744419	17.14422	.5313845	.0666290
#2	.3450520	299.6898	.8702746	17.00015	.5260662	.0666162
#3	.3464063	298.4982	.8741306	17.21044	.5300614	.0666519

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.308244	.8756499	.4278538	27.89273	.2871110	.3027563
Stddev	.006276	.0106263	.0015637	.07877	.0013735	.0006488
%RSD	.0755390	1.213528	.3654734	.2824102	.4783987	.2142818

#1	8.305264	.8709204	.4296549	27.83555	.2881943	.3035054
#2	8.315455	.8682094	.4270629	27.86006	.2875725	.3023835
#3	8.304014	.8878198	.4268435	27.98258	.2855661	.3023800

Sample Name: N1586-16MSD Acquired: 2/23/2022 18:57:34 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.6295814	1.331012	F 17.67496	8.537573	.3111936	.2734417
Stddev	.0045704	.004572	.02720	.016730	.0020889	.0004215
%RSD	.7259375	.3434984	.1538867	.1959515	.6712440	.1541314

#1	.6295008	1.334015	17.70073	8.555494	.3111438	.2732381
#2	.6250519	1.325750	17.64652	8.522366	.3133069	.2739263
#3	.6341916	1.333270	17.67762	8.534859	.3091300	.2731607

Elem	Sr4077
Units	ppm
Avg	.0058671
Stddev	.0022256
%RSD	37.93432

#1	.0050596
#2	.0041579
#3	.0083837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.818	69044.09	5715.969	1665.815	2627.373
Stddev	27.711	357.98	37.751	9.983	28.424
%RSD	1.252861	.5184787	.6604503	.5992635	1.081853

#1	2179.833	68637.31	5673.267	1654.313	2594.614
#2	2228.576	69183.89	5744.904	1672.223	2645.510
#3	2227.046	69311.08	5729.737	1670.908	2641.994

Sample Name: N1586-16A Acquired: 2/23/2022 19:01:18 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.8746710	1.855685	.9921658	1.735292	.7099381	91.94431
Stddev	.0093964	.022495	.0133466	.025883	.0092566	.96484
%RSD	1.074275	1.212236	1.345200	1.491564	1.303855	1.049375

#1	.8755329	1.847193	.9862612	1.725740	.7062438	90.83889
#2	.8648734	1.838672	.9827899	1.715543	.7030992	92.37680
#3	.8836068	1.881190	1.007446	1.764594	.7204714	92.61724

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4316459	.2019241	.1901113	19.57808	.6073222	.2353751
Stddev	.0043905	.0002204	.0025680	.22753	.0038425	.0029086
%RSD	1.017157	.1091353	1.350805	1.162174	.6326951	1.235720

#1	.4265778	.2016704	.1902288	19.31747	.6034117	.2348528
#2	.4340694	.2020344	.1874865	19.67953	.6110928	.2327631
#3	.4342906	.2020675	.1926185	19.73723	.6074620	.2385095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3530100	265.7370	1.180942	17.35496	.5497957	.0681008
Stddev	.0044836	2.2011	.012541	.22966	.0056847	.0007216
%RSD	1.270097	.8283124	1.061908	1.323325	1.033973	1.059664

#1	.3507519	263.2476	1.168066	17.10754	.5486446	.0676575
#2	.3501045	266.5374	1.181641	17.39601	.5447746	.0677113
#3	.3581737	267.4259	1.193118	17.56133	.5559679	.0689334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.835955	.7596803	.4086329	23.60749	.3382067	.3886150
Stddev	.070124	.0007875	.0024973	.22620	.0035824	.0040898
%RSD	.8948956	.1036674	.6111384	.9581823	1.059235	1.052413

#1	7.755557	.7600742	.4100759	23.34929	.3341159	.3870083
#2	7.884488	.7601932	.4057493	23.77077	.3397207	.3855724
#3	7.867821	.7587735	.4100737	23.70241	.3407836	.3932641

Sample Name: N1586-16A Acquired: 2/23/2022 19:01:18 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.6979137	1.344450	F 15.68541	8.636944	.2574264	.2637067
Stddev	.0066203	.016980	.16328	.058944	.0022627	.0036699
%RSD	.9485767	1.262994	1.040957	.6824687	.8789713	1.391650

#1	.6976307	1.325248	15.49755	8.638839	.2560497	.2596938
#2	.6914395	1.350615	15.76541	8.577075	.2561917	.2668922
#3	.7046709	1.357486	15.79326	8.694919	.2600379	.2645342

Elem	Sr4077
Units	ppm
Avg	.0732496
Stddev	.0015815
%RSD	2.159092

#1	.0714266
#2	.0740688
#3	.0742535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.698	70000.86	5743.868	1690.737	2642.609
Stddev	21.177	82.41	6.486	10.644	22.987
%RSD	.9549132	.1177214	.1129156	.6295570	.8698481

#1	2225.080	69959.70	5745.059	1680.983	2646.639
#2	2234.195	69947.13	5749.676	1702.090	2663.314
#3	2193.817	70095.73	5736.870	1689.138	2617.874

Sample Name: PB142844BL Acquired: 2/23/2022 19:05:00 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0019263	-.000209	-.000591	.0001234	-.000891	-.005802	-.000875
Stddev	.0026862	.001101	.000562	.0014218	.001195	.012569	.000103
%RSD	139.4473	527.0830	95.08639	1151.945	134.1444	216.6250	11.72778

#1	-.000898	.000736	-.000727	-.000638	-.000297	-.008699	-.000953
#2	.002228	-.001418	.000026	.001764	-.002266	.007962	-.000759
#3	.004449	.000056	-.001074	-.000756	-.000109	-.016671	-.000914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000013	-.002759	.0003186	.0000348	.0000906	.0115476
Stddev	.000030	.000037	.007663	.0000818	.0000600	.0002895	.0141917
%RSD	99.81116	280.4282	277.7464	25.67055	172.4069	319.5993	122.8970

#1	-.000064	-.000002	.005375	.0004068	-.000023	.0001008	.0276395
#2	-.000023	.000017	-.009843	.0002452	.000097	.0003749	.0061839
#3	-.000004	-.000054	-.003810	.0003038	.000031	-.000204	.0008196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000368	-.014180	-.000006	-.000206	.0218586	-.002510	-.001166
Stddev	.0002431	.014553	.000250	.000253	.0054931	.001337	.000118
%RSD	661.1450	102.6317	4250.148	123.2848	25.13039	53.28346	10.11940

#1	-.000012	-.030818	.000017	.000086	.0279163	-.003489	-.001300
#2	-.000178	-.003821	-.000266	-.000376	.0172011	-.000986	-.001078
#3	.000300	-.007900	.000232	-.000326	.0204584	-.003055	-.001120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015804	-.006318	-.000486	.0001066	.0002213	-.008338	-.001675
Stddev	.013344	.000853	.000263	.0003422	.0009940	.010519	.000989
%RSD	84.43394	13.49548	54.24986	320.9276	449.2600	126.1545	59.08685

#1	-.000822	-.007122	-.000732	.0004482	.0009146	-.005455	-.001343
#2	-.020176	-.006410	-.000516	.0001079	-.000918	.000439	-.000893
#3	-.026413	-.005424	-.000208	-.000236	.000667	-.019997	-.002787

Sample Name: PB142844BL Acquired: 2/23/2022 19:05:00 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	-.004015	.0026255	-.000149
Stddev	.001743	.0006746	.000095
%RSD	43.42231	25.69607	64.08500

#1	-.005319	.0032574	-.000241
#2	-.004692	.0019149	-.000050
#3	-.002035	.0027042	-.000156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.257	67046.57	5299.317	1720.103	2981.133
Stddev	24.201	82.68	11.708	17.521	30.561
%RSD	1.155602	.1233215	.2209275	1.018576	1.025138

#1	2068.974	66971.19	5286.325	1699.876	2950.083
#2	2096.591	67033.51	5309.050	1729.851	2982.137
#3	2117.208	67135.01	5302.575	1730.581	3011.180

Sample Name: PB142844BS Acquired: 2/23/2022 19:09:03 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.7802080	2.005511	.9507359	1.968418	.7908560	2.030704
Stddev	.0076659	.027899	.0119874	.028164	.0102352	.061130
%RSD	.9825488	1.391127	1.260858	1.430815	1.294193	3.010271

#1	.7720920	1.977228	.9391052	1.942189	.7810183	1.963155
#2	.7873261	2.033009	.9630507	1.998184	.8014471	2.046737
#3	.7812060	2.006297	.9500517	1.964881	.7901026	2.082219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2212098	.2174067	.1914935	.9766032	.4052185	.1956588
Stddev	.0056630	.0047305	.0029792	.0224565	.0023589	.0030581
%RSD	2.560010	2.175878	1.555794	2.299453	.5821393	1.562994

#1	.2147598	.2120565	.1881039	.9513455	.4025781	.1924453
#2	.2235031	.2191286	.1936971	.9943144	.4071183	.1985333
#3	.2253664	.2210352	.1926794	.9841498	.4059591	.1959979

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3129883	3.348199	.2272415	2.128137	.4973681	.0750786
Stddev	.0041081	.014252	.0067554	.042955	.0075807	.0008308
%RSD	1.312538	.4256627	2.972775	2.018455	1.524154	1.106515

#1	.3095073	3.332082	.2197702	2.078599	.4893713	.0741890
#2	.3175196	3.353376	.2290353	2.150737	.5044495	.0758343
#3	.3119382	3.359139	.2329189	2.155074	.4982835	.0752125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.052730	.3146481	.2073056	9.424737	.3376030	.4291159
Stddev	.020400	.0054107	.0011596	.030417	.0086889	.0045167
%RSD	.6682479	1.719607	.5593622	.3227387	2.573711	1.052556

#1	3.063475	.3090488	.2063656	9.439138	.3275906	.4239490
#2	3.029204	.3150473	.2069497	9.389794	.3420508	.4310851
#3	3.065512	.3198481	.2086014	9.445280	.3431675	.4323137

Sample Name: PB142844BS Acquired: 2/23/2022 19:09:03 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.6955569	.2231680	.9327073	5.563837	F -.007461	.2212979
Stddev	.0040781	.0035433	.0157885	.007869	.000810	.0012941
%RSD	.5863027	1.587734	1.692764	.1414371	10.86232	.5847657

#1	.6915801	.2195287	.9223717	5.569163	-.006764	.2198233
#2	.6953614	.2233684	.9508812	5.554798	-.008350	.2222447
#3	.6997292	.2266068	.9248689	5.567549	-.007269	.2218256

Elem	Sr4077
Units	ppm
Avg	.1979645
Stddev	.0054415
%RSD	2.748725

#1	.1916814
#2	.2010726
#3	.2011397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.263	66961.89	5363.177	1681.014	2913.424
Stddev	24.744	373.18	109.312	5.732	35.273
%RSD	1.167582	.5573053	2.038195	.3409651	1.210722

#1	2138.055	67376.76	5489.380	1680.539	2945.089
#2	2091.228	66653.59	5298.140	1675.534	2875.406
#3	2128.506	66855.32	5302.011	1686.968	2919.778

Sample Name: CCV04 Acquired: 2/23/2022 19:12:53 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.890024	4.935932	4.845990	4.955006	4.848422	9.620110	10.12789
Stddev	.015695	.004978	.008985	.018198	.008646	.047945	.05336
%RSD	.3209539	.1008593	.1854079	.3672570	.1783298	.4983869	.5268160

#1	4.882392	4.932233	4.841588	4.938474	4.838672	9.638287	10.17795
#2	4.908075	4.933969	4.856327	4.974504	4.855155	9.565734	10.07176
#3	4.879605	4.941592	4.840055	4.952040	4.851440	9.656309	10.13396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2583471	2.393002	24.76347	.9637202	2.423128	1.221823	5.278933
Stddev	.0003459	.019549	.13388	.0001631	.017099	.002342	.023853
%RSD	.1339029	.8169364	.5406534	.0169188	.7056575	.1916842	.4518606

#1	.2582097	2.402384	24.62471	.9635446	2.430086	1.219214	5.257772
#2	.2587406	2.406091	24.77381	.9638667	2.435651	1.223742	5.274244
#3	.2580909	2.370530	24.89188	.9637493	2.403647	1.222515	5.304782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.561686	24.75862	2.448002	1.208965	23.96070	2.409106	2.534382
Stddev	.015750	.15649	.021943	.001082	.13683	.007260	.013195
%RSD	.6148216	.6320724	.8963764	.0895291	.5710508	.3013506	.5206485

#1	2.551554	24.58160	2.456207	1.210047	24.08742	2.404161	2.519274
#2	2.553674	24.87855	2.464662	1.207882	23.81562	2.417440	2.540227
#3	2.579831	24.81570	2.423139	1.208966	23.97907	2.405715	2.543646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.77051	5.097039	4.927951	4.853168	5.192539	5.061602	4.824264
Stddev	.16510	.014418	.044773	.011297	.032450	.069343	.011675
%RSD	.7250534	.2828777	.9085596	.2327758	.6249271	1.369976	.2419980

#1	22.92501	5.113329	4.939907	4.841790	5.184595	4.981593	4.815471
#2	22.59654	5.085918	4.965533	4.864382	5.228223	5.104309	4.837509
#3	22.78998	5.091869	4.878413	4.853332	5.164799	5.098905	4.819811

Sample Name: CCV04 Acquired: 2/23/2022 19:12:53 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.539475	4.905649	4.687986
Stddev	.016409	.033676	.007876
%RSD	.3614717	.6864839	.1680125

#1	4.522080	4.939914	4.686538
#2	4.541666	4.872593	4.680934
#3	4.554678	4.904441	4.696486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.623	64146.83	5331.088	1571.319	2526.241
Stddev	17.181	242.05	23.570	1.877	20.105
%RSD	.8740626	.3773434	.4421279	.1194824	.7958437

#1	1960.496	63876.49	5305.830	1572.651	2517.414
#2	1951.589	64220.56	5334.937	1572.135	2512.059
#3	1984.783	64343.45	5352.497	1569.172	2549.249

Sample Name: CCB04 Acquired: 2/23/2022 19:16:41 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0013673	.0003538	-.000136	.0019079	-.000935	-.005521	.0001346
Stddev	.0017481	.0013186	.000724	.0008657	.000221	.005599	.0002276
%RSD	127.8485	372.7299	530.7192	45.37296	23.66663	101.4171	169.0841

#1	.0005506	.0002300	.000699	.0020703	-.001090	-.011895	.0003212
#2	.0001770	.0017299	-.000589	.0026809	-.000681	-.003276	.0002017
#3	.0033743	-.000899	-.000519	.0009726	-.001033	-.001393	-.000119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000111	-.006726	.0002063	.0002296	-.000189	-.002424
Stddev	.000043	.0000354	.004820	.0002666	.0000644	.000067	.009951
%RSD	1113.318	320.1054	71.65616	129.2407	28.06786	35.69675	410.5728

#1	-.000017	.0000231	-.001215	.0000508	.0002825	-.000130	.008095
#2	.000044	-.000029	-.010155	.0005141	.0001578	-.000175	-.011688
#3	-.000039	.000039	-.008807	.0000540	.0002486	-.000263	-.003678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0064995	.0001743	-.000058	.0088015	-.002940	-.001009
Stddev	.000480	.0347726	.0001488	.000194	.0026877	.001720	.000161
%RSD	490.6676	535.0048	85.38541	335.8545	30.53650	58.48972	16.00254

#1	.000404	.0380544	.0002882	.000158	.0086003	-.004857	-.001103
#2	-.000552	.0122244	.0002288	-.000114	.0115841	-.001531	-.001101
#3	-.000146	-.030780	.0000059	-.000218	.0062200	-.002434	-.000823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004574	.0008521	.0010638	.0000211	-.000243	-.007826	-.001959
Stddev	.0160332	.0002967	.0010852	.0008113	.001006	.012018	.001312
%RSD	3505.095	34.81788	102.0131	3852.821	413.4746	153.5735	66.97177

#1	.0167641	.0009098	.0021747	.0009348	-.000123	-.000899	-.002207
#2	-.000104	.0005308	.0010106	-.000257	.000697	-.000875	-.003129
#3	-.015288	.0011157	.0000062	-.000615	-.001304	-.021703	-.000541

Sample Name: CCB04 Acquired: 2/23/2022 19:16:41 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	-.004978	.0033562	.0002966
Stddev	.001755	.0005809	.0001235
%RSD	35.24615	17.30798	41.64513

#1	-.006615	.0030183	.0003848
#2	-.003126	.0030234	.0003497
#3	-.005195	.0040270	.0001554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.805	68183.77	5378.192	1755.944	3037.827
Stddev	41.925	309.88	56.676	23.955	60.692
%RSD	1.965731	.4544756	1.053811	1.364246	1.997865

#1	2145.641	67856.66	5312.825	1740.186	3062.070
#2	2166.811	68221.74	5408.125	1783.511	3082.650
#3	2085.962	68472.92	5413.625	1744.135	2968.761

Sample Name: N1633-01 Acquired: 2/23/2022 19:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0573258	.0128640	.1868439	.0036226	-.000534	41.44741
Stddev	.0032560	.0022562	.0030099	.0020661	.000795	.52140
%RSD	5.679740	17.53880	1.610923	57.03228	148.7920	1.257976

#1	.0537938	.0110664	.1838684	.0012464	-.000438	41.74777
#2	.0579760	.0153958	.1898871	.0049948	.000208	41.74911
#3	.0602075	.0121297	.1867762	.0046267	-.001373	40.84535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1133584	.0049430	.0049981	614.0077	.2392890	.0388276
Stddev	.0012452	.0000126	.0004143	9.1117	.0014593	.0003691
%RSD	1.098494	.2538909	8.290097	1.483974	.6098592	.9505445

#1	.1137693	.0049488	.0046583	620.6462	.2376947	.0384528
#2	.1143463	.0049286	.0054597	617.7573	.2396136	.0391907
#3	.1119597	.0049516	.0048762	603.6194	.2405586	.0388392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1198368	142.6253	.8998803	32.71212	.0933127	-.000545
Stddev	.0007890	.7157	.0112439	.40636	.0002470	.000129
%RSD	.6584290	.5017730	1.249484	1.242223	.2646612	23.73865

#1	.1189753	141.9168	.9070985	32.94664	.0932241	-.000648
#2	.1200105	143.3479	.9056171	32.94681	.0935918	-.000587
#3	.1205244	142.6113	.8869252	32.24289	.0931224	-.000400

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.79057	.1906790	.5982697	28.59038	.2291740	.0051568
Stddev	.44454	.0040644	.0022080	.11688	.0031552	.0005262
%RSD	.5571309	2.131536	.3690605	.4088130	1.376778	10.20424

#1	79.28076	.1922806	.6004305	28.47754	.2296486	.0050849
#2	79.99366	.1936985	.5960174	28.58269	.2320650	.0057152
#3	80.09728	.1860578	.5983612	28.71092	.2258083	.0046701

Sample Name: N1633-01 Acquired: 2/23/2022 19:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0249907	2.105409	2.329798	7.235979	F 55.02604	.0890080
Stddev	.0021883	.027929	.019829	.009159	1.06963	.0019252
%RSD	8.756258	1.326544	.8511129	.1265755	1.943858	2.162984

#1	.0248488	2.116198	2.331223	7.227512	54.00573	.0900168
#2	.0228769	2.126335	2.348876	7.245700	56.13896	.0902193
#3	.0272465	2.073695	2.309294	7.234724	54.93343	.0867881

Elem	Sr4077
Units	ppm
Avg	1.907484
Stddev	.026137
%RSD	1.370246

#1	1.926509
#2	1.918260
#3	1.877681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.581	67266.30	5868.252	1767.974	2345.684
Stddev	47.031	172.20	83.795	6.590	50.216
%RSD	2.144048	.2560018	1.427931	.3727298	2.140767

#1	2244.164	67464.15	5816.949	1761.279	2397.797
#2	2151.173	67184.59	5822.858	1774.453	2297.610
#3	2185.406	67150.16	5964.950	1768.190	2341.647

Sample Name: N1633-02 Acquired: 2/23/2022 19:24:37 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0781134	.0297337	.0767409	.0198519	-.006450	143.1903
Stddev	.0048441	.0038249	.0009403	.0050239	.001252	1.7921
%RSD	6.201310	12.86374	1.225297	25.30665	19.40808	1.251584

#1	.0734182	.0329143	.0760025	.0238160	-.005481	141.1234
#2	.0830937	.0254896	.0777995	.0142020	-.007863	144.3115
#3	.0778284	.0307972	.0764207	.0215378	-.006006	144.1360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3514716	.0072349	.0119718	72.34050	.4413860	.1138937
Stddev	.0036386	.0001166	.0006632	.72952	.0007137	.0017765
%RSD	1.035241	1.611351	5.540052	1.008453	.1617024	1.559792

#1	.3473767	.0073439	.0112164	71.78538	.4411248	.1118975
#2	.3527048	.0071120	.0124585	73.16677	.4408397	.1144824
#3	.3543333	.0072489	.0122406	72.06936	.4421936	.1153011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1681938	337.0859	2.093513	83.49987	.2782255	-.003746
Stddev	.0051162	2.2224	.021185	.80865	.0023982	.000170
%RSD	3.041828	.6592863	1.011934	.9684417	.8619589	4.541425

#1	.1638302	334.6890	2.069530	82.78453	.2757122	-.003859
#2	.1738244	337.4907	2.109677	84.37728	.2804890	-.003550
#3	.1669267	339.0781	2.101332	83.33780	.2784753	-.003828

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.13450	.4163403	.6765071	37.60875	.1831242	.0279087
Stddev	.69996	.0066453	.0018838	.34722	.0012521	.0007720
%RSD	1.368851	1.596120	.2784614	.9232506	.6837651	2.766166

#1	50.53088	.4089988	.6773099	37.27293	.1816870	.0271052
#2	50.97085	.4180781	.6778566	37.58698	.1837057	.0286448
#3	51.90179	.4219441	.6743549	37.96635	.1839798	.0279760

Sample Name: N1633-02 Acquired: 2/23/2022 19:24:37 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0117382	7.757481	3.612307	6.689123	F 165.1020	.3160954
Stddev	.0016346	.082446	.056571	.008864	3.5202	.0040617
%RSD	13.92540	1.062796	1.566076	.1325157	2.132107	1.284945

#1	.0105572	7.662720	3.586090	6.679550	161.1666	.3119930
#2	.0110537	7.796946	3.573600	6.697046	167.9507	.3161781
#3	.0136038	7.812778	3.677231	6.690772	166.1887	.3201151

Elem	Sr4077
Units	ppm
Avg	.0182155
Stddev	.0027547
%RSD	15.12263

#1	.0154513
#2	.0209606
#3	.0182345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.483	72907.51	6251.065	1906.728	2435.669
Stddev	97.949	82.19	29.466	7.185	57.579
%RSD	4.210177	.1127382	.4713770	.3768350	2.363993

#1	2421.580	72987.58	6262.842	1899.087	2500.753
#2	2225.911	72911.60	6217.532	1907.748	2391.362
#3	2331.959	72823.34	6272.820	1913.348	2414.893

Sample Name: N1633-03 Acquired: 2/23/2022 19:28:25 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0751619	.0194977	.1868556	.0088234	-.004448	69.82247
Stddev	.0026002	.0006190	.0023425	.0024111	.001453	1.39843
%RSD	3.459492	3.174756	1.253651	27.32601	32.65836	2.002832

#1	.0766920	.0201096	.1843078	.0115377	-.006092	69.20615
#2	.0766341	.0195115	.1873427	.0069299	-.003339	68.83808
#3	.0721596	.0188718	.1889162	.0080026	-.003912	71.42319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938564	.0054527	.0067962	106.1418	.3081056	.0612211
Stddev	.0042638	.0001189	.0006973	1.8118	.0008135	.0003489
%RSD	2.199465	2.179827	10.26045	1.706925	.2640437	.5698275

#1	.1912822	.0055275	.0074067	106.3175	.3077279	.0615634
#2	.1915090	.0053156	.0069457	104.2486	.3075496	.0612339
#3	.1987781	.0055150	.0060363	107.8593	.3090393	.0608661

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1611920	201.0784	1.284148	45.19082	.1507674	-.000614
Stddev	.0004405	2.4709	.023201	.78437	.0001988	.000194
%RSD	.2732747	1.228829	1.806703	1.735676	.1318791	31.63607

#1	.1615177	198.4543	1.272365	45.17259	.1509261	-.000836
#2	.1606908	201.4205	1.269203	44.41573	.1505444	-.000528
#3	.1613675	203.3604	1.310876	45.98414	.1508318	-.000477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.90355	.2554547	.6893775	30.45508	.2329381	.0096642
Stddev	.72964	.0033801	.0016540	.19160	.0040176	.0006357
%RSD	1.107135	1.323154	.2399216	.6291357	1.724753	6.577853

#1	65.17109	.2538815	.6912555	30.29459	.2285766	.0094979
#2	65.90921	.2531481	.6881380	30.40343	.2364880	.0103666
#3	66.63034	.2593347	.6887390	30.66721	.2337496	.0091282

Sample Name: N1633-03 Acquired: 2/23/2022 19:28:25 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0224666	3.673818	5.940466	7.507128	F 76.96439	.1521292
Stddev	.0001179	.071671	.088326	.016543	1.00964	.0034572
%RSD	.5249632	1.950854	1.486855	.2203624	1.311829	2.272530

#1	.0224096	3.636753	5.842115	7.526145	75.94926	.1500075
#2	.0223879	3.628270	5.966256	7.496059	76.97546	.1502616
#3	.0226022	3.756432	6.013026	7.499180	77.96845	.1561185

Elem	Sr4077
Units	ppm
Avg	.3086394
Stddev	.0076341
%RSD	2.473459

#1	.3096193
#2	.3005627
#3	.3157363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.982	70464.76	6082.889	1818.409	2408.374
Stddev	27.486	123.05	91.220	2.655	31.770
%RSD	1.244304	.1746234	1.499620	.1460069	1.319147

#1	2238.625	70420.41	6083.458	1815.670	2442.366
#2	2203.985	70603.83	6173.823	1818.587	2403.325
#3	2184.337	70370.03	5991.385	1820.971	2379.431

Sample Name: N1633-03DUP Acquired: 2/23/2022 19:32:18 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0754359	.0193097	.1843062	.0119939	-.002818	71.52618
Stddev	.0017285	.0014539	.0037534	.0050020	.000633	.65205
%RSD	2.291288	7.529260	2.036485	41.70444	22.45880	.9116221

#1	.0751582	.0209275	.1827292	.0132838	-.003364	71.48002
#2	.0772863	.0181123	.1815986	.0162246	-.002967	70.89843
#3	.0738630	.0188894	.1885907	.0064733	-.002124	72.20008

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984836	.0055370	.0063350	108.0816	.3116191	.0616241
Stddev	.0024653	.0000939	.0002769	.6383	.0005694	.0001860
%RSD	1.242081	1.696051	4.370948	.5905870	.1827176	.3018956

#1	.1993983	.0055319	.0066120	107.8382	.3113616	.0618214
#2	.1956917	.0054458	.0063350	107.6008	.3112240	.0614519
#3	.2003609	.0056334	.0060582	108.8058	.3122718	.0615989

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1631116	205.5278	1.310673	46.02808	.1521802	-.000177
Stddev	.0007472	.1778	.009758	.29827	.0001392	.000156
%RSD	.4580726	.0864870	.7445125	.6480280	.0914810	88.35318

#1	.1637075	205.3230	1.308245	45.86694	.1520614	-.000325
#2	.1633541	205.6179	1.302358	45.84504	.1523334	-.000190
#3	.1622733	205.6424	1.321416	46.37227	.1521459	-.000014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.20760	.2617815	.6987470	30.97954	.2392608	.0095413
Stddev	.30600	.0024899	.0019253	.13551	.0008967	.0003194
%RSD	.4553072	.9511419	.2755377	.4374262	.3747633	3.347971

#1	67.20050	.2607200	.7006853	30.88640	.2401137	.0094107
#2	66.90522	.2599982	.6987207	30.91722	.2383260	.0099053
#3	67.51710	.2646262	.6968350	31.13500	.2393427	.0093078

Sample Name: N1633-03DUP Acquired: 2/23/2022 19:32:18 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0251976	3.765439	6.063353	7.576706	F 76.64788	.1568373
Stddev	.0010754	.034182	.046151	.027707	.66288	.0025383
%RSD	4.267797	.9077831	.7611411	.3656835	.8648420	1.618449
#1	.0251632	3.768321	6.066765	7.602195	75.89249	.1575450
#2	.0262897	3.729907	6.015592	7.580705	77.13257	.1540203
#3	.0241398	3.798089	6.107704	7.547217	76.91859	.1589468

Elem	Sr4077
Units	ppm
Avg	.3150829
Stddev	.0040709
%RSD	1.291996
#1	.3152204
#2	.3109451
#3	.3190833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.622	69819.96	6005.725	1801.528	2419.965
Stddev	19.532	114.21	32.146	9.391	19.085
%RSD	.8799598	.1635760	.5352572	.5212745	.7886567
#1	2242.059	69896.73	6000.524	1794.959	2441.942
#2	2210.380	69688.71	6040.154	1797.341	2407.559
#3	2206.426	69874.43	5976.496	1812.284	2410.395

Sample Name: N1633-03LX5 Acquired: 2/23/2022 19:36:10 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0180146	.0047073	.0365045	.0023946	-.002010	14.61260
Stddev	.0022444	.0010331	.0017439	.0019031	.000781	.13138
%RSD	12.45896	21.94551	4.777125	79.47196	38.88017	.8990802

#1	.0183969	.0044399	.0365693	.0008884	-.001119	14.76423
#2	.0156035	.0038343	.0347292	.0017622	-.002332	14.54077
#3	.0200433	.0058478	.0382151	.0045334	-.002579	14.53278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406198	.0012756	-.000234	22.67451	.0682044	.0116054
Stddev	.0002874	.0000840	.000227	.08744	.0002218	.0000569
%RSD	.7074107	6.585942	97.04672	.3856464	.3251431	.4899223

#1	.0409419	.0012867	-.000161	22.75492	.0681077	.0116347
#2	.0405276	.0013535	-.000053	22.68719	.0684581	.0115398
#3	.0403898	.0011866	-.000489	22.58142	.0680474	.0116416

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356516	42.00674	.2843643	9.841707	.0287450	-.000518
Stddev	.0003917	.22399	.0027143	.055946	.0001030	.000406
%RSD	1.098614	.5332268	.9545033	.5684587	.3583764	78.33026

#1	.0360340	41.87940	.2853348	9.883986	.0288549	-.000537
#2	.0352513	41.87544	.2864599	9.778267	.0286506	-.000103
#3	.0356694	42.26537	.2812982	9.862869	.0287296	-.000914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.76840	.0549866	.1470355	5.980727	.0437377	.0012219
Stddev	.09804	.0018588	.0009086	.047923	.0008342	.0001828
%RSD	.7678589	3.380458	.6179246	.8012989	1.907233	14.96356

#1	12.83941	.0570877	.1478375	5.986214	.0446660	.0010353
#2	12.65654	.0543158	.1460487	5.930295	.0434962	.0014008
#3	12.80925	.0535563	.1472201	6.025670	.0430509	.0012296

Sample Name: N1633-03LX5 Acquired: 2/23/2022 19:36:10 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0061519	.8214686	1.233374	1.339852	F 14.12629	.0345348
Stddev	.0002269	.0036272	.026563	.004442	.02333	.0004883
%RSD	3.687511	.4415457	2.153669	.3315460	.1651421	1.413897

#1	.0061456	.8197202	1.208507	1.338178	14.11390	.0344148
#2	.0059283	.8256388	1.230256	1.344888	14.11178	.0341177
#3	.0063819	.8190468	1.261357	1.336490	14.15320	.0350719

Elem	Sr4077
Units	ppm
Avg	.0668491
Stddev	.0010027
%RSD	1.499910

#1	.0679980
#2	.0663985
#3	.0661507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.160	67214.51	5473.354	1741.176	2742.789
Stddev	42.428	279.32	84.415	17.728	52.488
%RSD	1.983404	.4155678	1.542285	1.018158	1.913656

#1	2133.372	66897.74	5394.495	1721.841	2740.938
#2	2184.185	67320.34	5463.168	1756.667	2796.177
#3	2099.923	67425.45	5562.400	1745.019	2691.251

Sample Name: N1633-03MS Acquired: 2/23/2022 19:40:07 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.7881686	1.963893	1.132862	1.774792	.2585637	77.04120
Stddev	.0057665	.022162	.009832	.021112	.0031207	.18977
%RSD	.7316275	1.128489	.8678501	1.189551	1.206916	.2463266

#1	.7815220	1.938601	1.122756	1.751236	.2549807	76.89950
#2	.7911465	1.979913	1.142393	1.792008	.2600232	76.96730
#3	.7918373	1.973166	1.133438	1.781130	.2606871	77.25681

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3992926	.2055690	.2104504	91.31935	.6636085	.2655100
Stddev	.0013031	.0005124	.0021998	.19547	.0019369	.0018710
%RSD	.3263607	.2492580	1.045290	.2140469	.2918674	.7046959

#1	.3981692	.2061599	.2081777	91.49825	.6641594	.2636698
#2	.3989872	.2052994	.2125693	91.34908	.6614558	.2674105
#3	.4007213	.2052477	.2106042	91.11073	.6652102	.2654496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4143256	201.3357	1.421785	46.99468	.6642230	.0716175
Stddev	.0029191	.9042	.003194	.17141	.0047408	.0000865
%RSD	.7045332	.4490963	.2246586	.3647366	.7137421	.1208271

#1	.4109639	200.3248	1.423079	46.88399	.6596791	.0715341
#2	.4162187	201.6150	1.424129	46.90793	.6691389	.0716116
#3	.4157941	202.0672	1.418147	47.19212	.6638510	.0717068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.51547	.5312218	.8369572	41.39845	.5098817	.3521480
Stddev	.48241	.0072973	.0019465	.24371	.0036950	.0031753
%RSD	.7595198	1.373676	.2325650	.5886947	.7246833	.9016849

#1	63.02781	.5239053	.8392043	41.16356	.5077044	.3485569
#2	63.52612	.5312603	.8358746	41.38168	.5077926	.3545844
#3	63.99246	.5384997	.8357927	41.65011	.5141481	.3533026

Sample Name: N1633-03MS Acquired: 2/23/2022 19:40:07 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.7184145	3.764199	4.869994	F 12.71698	F 68.24616	.3721112
Stddev	.0036452	.016111	.046361	.08426	1.05743	.0024097
%RSD	.5073922	.4280070	.9519723	.6625431	1.549435	.6475856

#1	.7142483	3.750370	4.818969	12.66708	67.07718	.3695168
#2	.7199782	3.760337	4.881483	12.66961	69.13607	.3725375
#3	.7210169	3.781890	4.909530	12.81426	68.52522	.3742794

Elem	Sr4077
Units	ppm
Avg	.4293327
Stddev	.0003910
%RSD	.0910741

#1	.4289576
#2	.4293027
#3	.4297379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.252	70136.02	5918.211	1697.868	2431.668
Stddev	36.768	125.97	18.078	3.801	38.371
%RSD	1.682530	.1796133	.3054630	.2238763	1.577978

#1	2227.377	70272.79	5897.725	1693.946	2475.473
#2	2159.609	70110.53	5924.980	1698.122	2404.004
#3	2168.771	70024.74	5931.927	1701.536	2415.528

Sample Name: N1633-03MSD Acquired: 2/23/2022 19:43:49 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.7563572	1.880434	1.090332	1.696964	.2373331	76.51029
Stddev	.0076423	.010880	.003255	.009410	.0051414	2.21211
%RSD	1.010403	.5785806	.2985755	.5545213	2.166318	2.891258

#1	.7554078	1.871789	1.090530	1.687320	.2346044	77.76737
#2	.7492340	1.876863	1.086983	1.697451	.2341312	77.80743
#3	.7644298	1.892651	1.093485	1.706121	.2432635	73.95607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3903584	.2009794	.2021471	90.08479	.6582663	.2551119
Stddev	.0123818	.0043590	.0009535	2.48761	.0011933	.0012314
%RSD	3.171911	2.168877	.4716759	2.761405	.1812726	.4826905

#1	.3974615	.2045662	.2018506	91.60505	.6586008	.2549605
#2	.3975525	.2022440	.2013770	91.43529	.6569414	.2539632
#3	.3760612	.1961279	.2032135	87.21402	.6592566	.2564121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3972884	200.5754	1.399593	46.63026	.6404558	.0695793
Stddev	.0024954	.4950	.036517	1.33987	.0028579	.0003441
%RSD	.6281097	.2468116	2.609132	2.873400	.4462340	.4946077

#1	.3963365	200.6262	1.422284	47.48618	.6407298	.0697416
#2	.3954091	201.0431	1.419025	47.31847	.6374708	.0691840
#3	.4001197	200.0570	1.357468	45.08614	.6431669	.0698122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.44747	.5177540	.8249017	41.12817	.5064018	.3302619
Stddev	.47031	.0140469	.0020144	.34071	.0052916	.0007218
%RSD	.7653808	2.713044	.2442033	.8284145	1.044939	.2185588

#1	61.42173	.5233639	.8227526	41.06401	.5084888	.3294477
#2	61.93012	.5281289	.8267469	41.49640	.5103316	.3305147
#3	60.99057	.5017690	.8252057	40.82410	.5003849	.3308234

Sample Name: N1633-03MSD Acquired: 2/23/2022 19:43:49 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.6832733	3.743145	4.844295	F 12.38717	F 67.57861	.3605390
Stddev	.0020604	.106189	.048932	.04841	.27118	.0116096
%RSD	.3015525	2.836898	1.010085	.3908095	.4012781	3.220065

#1	.6853764	3.806702	4.838117	12.43081	67.49080	.3678160
#2	.6831851	3.802177	4.896022	12.39560	67.36223	.3666508
#3	.6812584	3.620556	4.798746	12.33510	67.88282	.3471503

Elem	Sr4077
Units	ppm
Avg	.4116873
Stddev	.0182667
%RSD	4.437033

#1	.4215716
#2	.4228820
#3	.3906083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.229	71037.38	5978.670	1737.140	2481.257
Stddev	14.862	126.45	147.810	6.265	15.123
%RSD	.6637256	.1780050	2.472295	.3606702	.6094901

#1	2246.511	71081.20	5871.757	1741.603	2487.168
#2	2249.047	70894.85	5916.908	1729.977	2492.533
#3	2222.130	71136.10	6147.344	1739.839	2464.072

Sample Name: N1633-03A Acquired: 2/23/2022 19:47:30 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.7910325	1.957894	1.142318	1.843204	.7199132	72.38652
Stddev	.0073651	.009957	.008991	.003150	.0021413	.23131
%RSD	.9310721	.5085423	.7870399	.1709091	.2974406	.3195436

#1	.7953584	1.969270	1.149448	1.840358	.7222585	72.32657
#2	.7952105	1.953646	1.132219	1.846589	.7180623	72.19109
#3	.7825284	1.950765	1.145288	1.842664	.7194188	72.64190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3911064	.2065467	.2087836	108.6115	.6540466	.2641358
Stddev	.0020709	.0018432	.0015922	.6364	.0042426	.0010381
%RSD	.5295040	.8924068	.7626000	.5859416	.6486777	.3930043

#1	.3925010	.2056547	.2098372	107.9031	.6506205	.2646109
#2	.3887268	.2053192	.2069520	108.7965	.6527270	.2629452
#3	.3920913	.2086663	.2095617	109.1349	.6587922	.2648513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4200009	201.8137	1.489005	47.70694	.6632286	.0700161
Stddev	.0020400	.7742	.007931	.31481	.0037718	.0004688
%RSD	.4857094	.3836440	.5326549	.6598874	.5686987	.6695419

#1	.4217465	200.9721	1.480333	47.35276	.6658972	.0694762
#2	.4177584	201.9730	1.490792	47.81317	.6589135	.0703199
#3	.4204979	202.4958	1.495891	47.95489	.6648752	.0702522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.62184	.5259245	.8793576	39.51401	.5227767	.3763557
Stddev	.19766	.0028755	.0021038	.13773	.0030659	.0003272
%RSD	.2923019	.5467510	.2392369	.3485498	.5864725	.0869506

#1	67.84994	.5228015	.8782251	39.63496	.5208542	.3763072
#2	67.50109	.5284626	.8780627	39.54296	.5211635	.3760554
#3	67.51448	.5265093	.8817850	39.36411	.5263125	.3767045

Sample Name: N1633-03A Acquired: 2/23/2022 19:47:30 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.7567155	3.906354	6.768321	F 13.74635	F 74.49272	.3609568
Stddev	.0059919	.020037	.029283	.02739	.46554	.0031078
%RSD	.7918286	.5129327	.4326459	.1992259	.6249497	.8609992

#1	.7632381	3.899178	6.734510	13.74714	75.01768	.3634331
#2	.7514557	3.890893	6.785588	13.71858	74.33046	.3574693
#3	.7554526	3.928990	6.784864	13.77334	74.13002	.3619680

Elem	Sr4077
Units	ppm
Avg	.4953533
Stddev	.0026376
%RSD	.5324691

#1	.4965838
#2	.4923253
#3	.4971509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.492	70569.00	5961.678	1733.097	2443.336
Stddev	12.855	118.14	35.399	.349	13.735
%RSD	.5727341	.1674153	.5937675	.0201437	.5621392

#1	2232.697	70688.77	5978.023	1732.947	2429.203
#2	2242.583	70565.69	5985.951	1733.496	2444.171
#3	2258.194	70452.55	5921.061	1732.847	2456.635

Sample Name: N1626-02DLX10 Acquired: 2/23/2022 19:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0155916	-.000819	.0422751	-.002443	.0002407	20.08529	.1533985
Stddev	.0015530	.000955	.0020884	.002130	.0009774	.19403	.0013006
%RSD	9.960506	116.6655	4.939915	87.19450	406.1098	.9660372	.8478647

#1	.0154829	-.000327	.0398650	-.000636	-.000075	19.87212	.1522329
#2	.0140959	-.000209	.0435498	-.001901	-.000540	20.13213	.1531612
#3	.0171962	-.001920	.0434104	-.004791	.001337	20.25161	.1548014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008257	.0049117	221.8785	.0279339	.0092500	.0364118	19.48921
Stddev	.0000562	.0001552	2.8559	.0005304	.0004010	.0010052	.07396
%RSD	6.808685	3.160223	1.287162	1.898700	4.335622	2.760594	.3794761

#1	.0007610	.0047704	218.7217	.0285415	.0088092	.0352576	19.40407
#2	.0008537	.0048869	222.6311	.0276960	.0093475	.0368823	19.53758
#3	.0008624	.0050779	224.2828	.0275641	.0095933	.0370954	19.52597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6351733	10.45324	.0166517	-.000172	2.099137	.0261623	.3535774
Stddev	.0089101	.14176	.0001486	.000051	.035934	.0039975	.0004774
%RSD	1.402781	1.356138	.8922586	29.31628	1.711842	15.27963	.1350245

#1	.6248858	10.28962	.0167650	-.000196	2.099330	.0254366	.3539220
#2	.6401889	10.53100	.0164835	-.000207	2.134974	.0225773	.3537777
#3	.6404450	10.53911	.0167066	-.000115	2.063107	.0304729	.3530325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.091176	.0369563	-.000551	.0017702	.9535762	.1487485	1.071441
Stddev	.025084	.0015721	.000660	.0002247	.0123279	.0012952	.012907
%RSD	1.199497	4.254042	119.8034	12.69496	1.292808	.8707090	1.204620

#1	2.075000	.0352806	.000083	.0017225	.9394644	.1473548	1.059534
#2	2.120071	.0383988	-.000501	.0020150	.9622508	.1499151	1.085157
#3	2.078457	.0371895	-.001235	.0015732	.9590134	.1489757	1.069633

Sample Name: N1626-02DLX10 Acquired: 2/23/2022 19:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.492886	.0240100	1.682327
Stddev	.050729	.0008414	.017540
%RSD	1.129107	3.504453	1.042601

#1	4.434372	.0249816	1.662792
#2	4.524499	.0235240	1.687466
#3	4.519786	.0235243	1.696724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.199	67100.46	5696.543	1742.552	2602.979
Stddev	50.732	310.16	21.893	9.205	70.299
%RSD	2.399580	.4622307	.3843181	.5282614	2.700709

#1	2167.834	66797.60	5709.098	1733.819	2675.892
#2	2066.981	67086.35	5709.266	1741.672	2535.624
#3	2107.782	67417.44	5671.263	1752.166	2597.421

Sample Name: N1626-04DLX10 Acquired: 2/23/2022 19:55:07 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0061447	.0004071	.0353327	-.001734	-.000644	18.26751	.1791058
Stddev	.0009645	.0020709	.0018437	.002045	.001592	.08762	.0012358
%RSD	15.69620	508.6880	5.218187	117.9329	247.3194	.4796713	.6900070

#1	.0064422	.0016746	.0361853	-.000376	-.001508	18.34680	.1805318
#2	.0050665	.0015294	.0365957	-.004085	-.001616	18.17343	.1784390
#3	.0069254	-.001983	.0332169	-.000740	.001193	18.28228	.1783466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006729	.0014206	235.4266	.0228967	.0074054	.0383373	20.53171
Stddev	.0000243	.0000909	1.8345	.0002996	.0002149	.0001456	.17870
%RSD	3.616633	6.396907	.7792178	1.308626	2.902182	.3797124	.8703817

#1	.0006554	.0013560	235.9016	.0227294	.0075195	.0384014	20.35852
#2	.0007007	.0013814	233.4013	.0227180	.0075392	.0381707	20.52114
#3	.0006627	.0015245	236.9769	.0232426	.0071575	.0384398	20.71546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4831498	9.817068	.0151575	-.000865	1.225128	.0256731	.2438403
Stddev	.0032588	.031838	.0001018	.000092	.006237	.0022086	.0024245
%RSD	.6744858	.3243136	.6717886	10.68362	.5090532	8.602794	.9942882

#1	.4832951	9.788377	.0151258	-.000798	1.218296	.0282228	.2413496
#2	.4798207	9.851320	.0150753	-.000970	1.226574	.0243510	.2461926
#3	.4863334	9.811505	.0152714	-.000827	1.230515	.0244456	.2439786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.364900	.0483540	-.000878	-.000154	.5960012	.1062938	.6569068
Stddev	.012743	.0004085	.000037	.000875	.0023449	.0102158	.0043017
%RSD	.3786923	.8449215	4.209425	568.8439	.3934412	9.610935	.6548366

#1	3.369182	.0485884	-.000877	-.000848	.5958193	.1069374	.6519876
#2	3.374950	.0478822	-.000915	.000830	.5937526	.1161726	.6599625
#3	3.350568	.0485914	-.000841	-.000443	.5984318	.0957714	.6587704

Sample Name: N1626-04DLX10 Acquired: 2/23/2022 19:55:07 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.141308	.0238139	1.386536
Stddev	.038123	.0002751	.009483
%RSD	.7414973	1.155415	.6839252

#1	5.098907	.0238208	1.396943
#2	5.172754	.0240856	1.378383
#3	5.152263	.0235354	1.384282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.094	66857.18	5672.419	1745.875	2541.088
Stddev	8.757	185.32	51.519	9.684	16.444
%RSD	.4208018	.2771830	.9082344	.5546553	.6471254

#1	2091.115	66752.93	5617.853	1756.780	2559.634
#2	2074.910	66747.46	5720.223	1738.283	2528.290
#3	2077.256	67071.14	5679.182	1742.561	2535.338

Sample Name: CCV05 Acquired: 2/23/2022 19:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	4.882736	4.978587	4.889807	4.924636	4.840841	9.473362
Stddev	.024405	.019103	.011226	.013312	.021266	.018098
%RSD	.4998178	.3837126	.2295706	.2703218	.4392970	.1910428

#1	4.861554	4.959374	4.877613	4.911127	4.819755	9.458110
#2	4.909423	4.997579	4.899711	4.937743	4.862282	9.493360
#3	4.877229	4.978809	4.892097	4.925039	4.840486	9.468616

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.972080	.2585671	2.414301	24.57866	.9549952	2.439905
Stddev	.018840	.0004322	.025520	.15894	.0191260	.022677
%RSD	.1889287	.1671542	1.057018	.6466561	2.002732	.9294177

#1	9.987637	.2590661	2.394730	24.41480	.9329106	2.421288
#2	9.951132	.2583094	2.443165	24.73218	.9660983	2.465160
#3	9.977471	.2583258	2.405009	24.58900	.9659769	2.433267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220101	5.106516	2.525637	24.46353	2.461970	1.193266
Stddev	.004631	.161883	.013861	.10925	.023362	.022841
%RSD	.3795796	3.170128	.5488052	.4465997	.9489139	1.914194

#1	1.215251	4.925100	2.510948	24.42389	2.443234	1.166963
#2	1.224477	5.158209	2.538485	24.58707	2.488146	1.204736
#3	1.220576	5.236239	2.527477	24.37963	2.454530	1.208100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.19572	2.377369	2.484572	F 22.18327	5.068184	4.906529
Stddev	.47805	.014452	.044262	.46220	.020840	.053546
%RSD	2.060936	.6078863	1.781491	2.083541	.4112013	1.091331

#1	22.65108	2.362846	2.433908	21.65076	5.086604	4.864823
#2	23.39023	2.391748	2.504069	22.48046	5.072385	4.966913
#3	23.54585	2.377511	2.515739	22.41857	5.045563	4.887853

Sample Name: CCV05 Acquired: 2/23/2022 19:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	4.898469	5.073961	4.901499	4.870540	4.599141	4.826380
Stddev	.019015	.020027	.145209	.011417	.005029	.014426
%RSD	.3881800	.3947071	2.962538	.2344148	.1093491	.2988962

#1	4.876650	5.061209	4.733835	4.859712	4.602568	4.839476
#2	4.911501	5.063629	4.983879	4.882467	4.593367	4.810917
#3	4.907256	5.097044	4.986783	4.869442	4.601488	4.828748

Elem	Sr4077
Units	ppm
Avg	4.592761
Stddev	.046499
%RSD	1.012445

#1	4.539315
#2	4.615040
#3	4.623930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.158	66038.94	5398.668	1617.644	2531.008
Stddev	20.023	1212.65	29.028	27.195	23.616
%RSD	1.006621	1.836271	.5376858	1.681122	.9330698

#1	1999.854	67430.30	5373.926	1648.930	2545.439
#2	1966.059	65206.77	5391.455	1604.328	2503.755
#3	2001.563	65479.77	5430.622	1599.674	2543.831

Sample Name: CCB05 Acquired: 2/23/2022 20:02:53 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0005149	.0004597	-.000061	.0026033	-.001814	-.000080	.0000867
Stddev	.0006574	.0002282	.000111	.0020852	.001585	.002578	.0002818
%RSD	127.6775	49.63259	182.0220	80.10044	87.36271	3228.600	325.2572

#1	.0012192	.0006738	-.000020	.0023702	-.003416	-.003039	.0000746
#2	-.000083	.0002197	-.000187	.0006444	-.000247	.001682	.0003743
#3	.000408	.0004857	.000024	.0047952	-.001780	.001117	-.000189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000067	.0000897	.0217102	.0002644	.0001934	-.000020	-.000232
Stddev	.0000262	.0000779	.0185002	.0004653	.0001425	.000124	.005175
%RSD	390.4476	86.79902	85.21419	175.9899	73.67191	626.2254	2231.846

#1	.0000240	.0000280	.0415006	.0006508	.0003579	.000045	.001722
#2	-.000023	.0001772	.0187799	-.000252	.0001064	.000059	-.006100
#3	.000020	.0000640	.0048501	.000395	.0001160	-.000163	.003682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000174	-.004089	-.000095	-.000215	.0182687	.0008350	-.000826
Stddev	.000429	.007822	.000036	.000212	.0024804	.0035164	.000134
%RSD	247.1546	191.3163	37.91654	98.46028	13.57757	421.1210	16.26770

#1	.000261	-.010374	-.000136	-.000056	.0201822	-.000036	-.000721
#2	-.000597	.004672	-.000073	-.000134	.0191575	.004705	-.000780
#3	-.000185	-.006564	-.000075	-.000456	.0154663	-.002164	-.000978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059171	.0008244	.0012683	.0002384	.0001472	-.014191	-.001134
Stddev	.0119446	.0012595	.0006286	.0001743	.0009818	.009911	.001160
%RSD	201.8643	152.7773	49.56403	73.11692	667.0527	69.84266	102.2594

#1	-.007464	.0022786	.0018310	.0004257	.0005654	-.018173	-.000528
#2	.015502	.0000815	.0013841	.0002087	.0008507	-.021491	-.002471
#3	.009714	.0001131	.0005898	.0000809	-.000974	-.002908	-.000403

Sample Name: CCB05 Acquired: 2/23/2022 20:02:53 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	-.002983	.0036017	.0002783
Stddev	.005731	.0007412	.0000848
%RSD	192.1540	20.57947	30.48046

#1	-.003280	.0043770	.0003518
#2	-.008559	.0035281	.0002975
#3	.002891	.0029001	.0001855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.946	68780.99	5428.508	1810.201	3076.245
Stddev	67.246	170.35	132.424	22.026	97.800
%RSD	3.073468	.2476652	2.439415	1.216781	3.179207

#1	2245.181	68666.37	5305.500	1800.385	3162.879
#2	2204.773	68976.73	5568.675	1794.789	3095.664
#3	2113.885	68699.85	5411.350	1835.429	2970.192

Sample Name: N1626-16DLX10 Acquired: 2/23/2022 20:06:57 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0067685	.0017879	.0222903	-.001230	-.001525	14.17639	.0822788
Stddev	.0010094	.0013430	.0019904	.004776	.000765	.12327	.0004649
%RSD	14.91371	75.11218	8.929551	388.3484	50.16782	.8695593	.5649834

#1	.0056353	.0032828	.0222576	-.006183	-.002400	14.03447	.0817506
#2	.0070991	.0006835	.0203164	-.000854	-.000986	14.25687	.0824602
#3	.0075713	.0013974	.0242969	.003347	-.001188	14.23783	.0826257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009019	.0001720	218.1971	.0321461	.0070033	.0264783	21.98250
Stddev	.0000607	.0001521	1.3673	.0009962	.0002676	.0004353	.51608
%RSD	6.729050	88.44687	.6266183	3.098992	3.821796	1.644160	2.347676

#1	.0009713	.0001076	216.7515	.0322148	.0067134	.0262801	22.06687
#2	.0008751	.0000627	219.4696	.0331062	.0072410	.0269775	22.45120
#3	.0008591	.0003458	218.3703	.0311174	.0070555	.0261773	21.42944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5934898	48.84336	.0156040	-.000954	12.70833	.0212230	.0919650
Stddev	.0049937	.38850	.0004965	.000419	.28153	.0033091	.0029424
%RSD	.8414104	.7954017	3.181902	43.87926	2.215324	15.59185	3.199467

#1	.5877241	48.40732	.0152296	-.000984	12.86698	.0249913	.0939965
#2	.5964379	49.15268	.0154152	-.001357	12.87474	.0187911	.0933077
#3	.5963075	48.97008	.0161673	-.000521	12.38328	.0198866	.0885908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.107146	.0100364	-.000128	-.001138	.5510887	.0727865	.9174139
Stddev	.095015	.0007998	.000171	.000335	.0042030	.0134224	.0015559
%RSD	2.313400	7.969189	133.2891	29.46694	.7626727	18.44078	.1695978

#1	4.179792	.0103516	-.000295	-.000801	.5467562	.0881912	.9156438
#2	4.142027	.0106306	.000047	-.001472	.5551489	.0636074	.9185652
#3	3.999621	.0091270	-.000137	-.001142	.5513610	.0665608	.9180328

Sample Name: N1626-16DLX10 Acquired: 2/23/2022 20:06:57 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.534276	.0375297	.8031196
Stddev	.004935	.0012503	.0039777
%RSD	.1947145	3.331536	.4952861

#1	2.532098	.0370086	.7994491
#2	2.530806	.0366242	.8025638
#3	2.539925	.0389563	.8073461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.830	64904.88	5251.239	1735.794	2551.024
Stddev	10.258	2057.46	35.237	40.513	15.601
%RSD	.4868934	3.169965	.6710302	2.333995	.6115739

#1	2117.874	63606.87	5253.222	1702.493	2568.362
#2	2105.016	63830.66	5215.052	1723.991	2546.589
#3	2097.600	67277.12	5285.443	1780.898	2538.120

Sample Name: N1573-04 Acquired: 2/23/2022 20:10:56 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0002404	-.002738	.0003567	.0026855	-.001460	.0952843	.0013027
Stddev	.0015056	.000731	.0010573	.0012087	.000410	.0009943	.0001622
%RSD	626.2963	26.70192	296.3956	45.00822	28.10623	1.043532	12.45158

#1	.0016279	-.001940	.0015742	.0032443	-.000993	.0960296	.0014826
#2	.0004537	-.002900	-.000332	.0012985	-.001626	.0956680	.0012581
#3	-.001360	-.003375	-.000172	.0035137	-.001762	.0941553	.0011675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	-.000036	.0780792	.0016750	-.000060	.0001183	.0350131
Stddev	.000013	.000031	.0086505	.0002976	.000077	.0002689	.0101153
%RSD	6.477823	84.43400	11.07919	17.76515	128.1719	227.2204	28.89009

#1	-.000192	-.000005	.0880650	.0013986	-.000120	.0004259	.0238432
#2	-.000217	-.000066	.0728738	.0016365	.000027	.0000010	.0435552
#3	-.000197	-.000037	.0732988	.0019899	-.000088	-.000072	.0376408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030502	.0207958	.0002754	-.000044	.1214686	-.003010	.0035085
Stddev	.0002808	.0057795	.0001156	.000234	.0045745	.001168	.0003451
%RSD	9.206594	27.79147	41.95970	532.2720	3.765992	38.78995	9.835134

#1	.0030083	.0237866	.0003934	.000101	.1163335	-.004350	.0034928
#2	.0033496	.0141338	.0002704	.000081	.1229641	-.002475	.0031715
#3	.0027927	.0244670	.0001624	-.000313	.1251082	-.002206	.0038611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187565	-.004606	-.000140	.0026950	-.000078	.1187059	.0016517
Stddev	.0250857	.000136	.000379	.0002158	.000284	.0114959	.0005799
%RSD	133.7441	2.950586	271.0761	8.009227	365.1103	9.684347	35.10903

#1	.0161298	-.004759	.000067	.0027168	-.000168	.1056883	.0012725
#2	.0450521	-.004498	.000090	.0028990	.000240	.1274645	.0023192
#3	-.004913	-.004562	-.000578	.0024690	-.000305	.1229651	.0013634

Sample Name: N1573-04 Acquired: 2/23/2022 20:10:56 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	.0397180	.0010233	.0001888
Stddev	.0022407	.0003022	.0000489
%RSD	5.641464	29.52856	25.88455

#1	.0423000	.0007644	.0001619
#2	.0385711	.0013554	.0002453
#3	.0382830	.0009503	.0001593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.138	71315.21	5561.258	1824.691	3167.258
Stddev	16.162	208.02	67.761	26.360	15.793
%RSD	.7233922	.2916921	1.218445	1.444637	.4986179

#1	2217.911	71091.01	5514.725	1827.472	3149.137
#2	2234.269	71352.64	5530.050	1849.551	3174.545
#3	2250.233	71501.97	5639.000	1797.051	3178.091

Sample Name: N1573-05 Acquired: 2/23/2022 20:15:00 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GES-2R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002559	-.001615	-.001407	.0024044	-.000656	.0811007	.0015051
Stddev	.001693	.000667	.001462	.0009886	.000866	.0043209	.0002593
%RSD	66.14940	41.28368	103.9206	41.11681	131.8698	5.327874	17.22951

#1	-.003540	-.001709	.000122	.0035396	-.000201	.0847647	.0013848
#2	-.000604	-.000906	-.001552	.0017332	-.001655	.0763358	.0018027
#3	-.003534	-.002229	-.002791	.0019402	-.000114	.0822015	.0013277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	-.000113	.0466339	.0051339	-.000010	-.000156	.0544469
Stddev	.000044	.000072	.0054671	.0001159	.000113	.000069	.0045100
%RSD	28.42531	63.70864	11.72355	2.256582	1099.344	43.97410	8.283255

#1	-.000202	-.000031	.0529465	.0050628	.000063	-.000091	.0567899
#2	-.000117	-.000142	.0434228	.0050713	.000047	-.000148	.0492477
#3	-.000143	-.000165	.0435323	.0052676	-.000141	-.000228	.0573032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025580	.0032234	.0017377	-.000037	.1061541	-.001057	.0018794
Stddev	.0002486	.0108977	.0002722	.000270	.0025622	.001179	.0001242
%RSD	9.716801	338.0860	15.66672	719.5153	2.413672	111.5632	6.607878

#1	.0022925	.0002756	.0014971	-.000294	.1047264	-.002290	.0020227
#2	.0025961	-.005897	.0020332	.000243	.1091121	.000061	.0018129
#3	.0027852	.015292	.0016828	-.000061	.1046238	-.000942	.0018027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015154	-.005512	-.000370	.0017742	-.000948	.1103438	.0010415
Stddev	.019317	.000306	.000314	.0001029	.000110	.0042783	.0010949
%RSD	127.4722	5.555631	84.88371	5.797051	11.63385	3.877246	105.1274

#1	-.019739	-.005230	-.000021	.0017577	-.000912	.1071749	.0000772
#2	-.031765	-.005468	-.000459	.0016805	-.001072	.1152104	.0008155
#3	.006043	-.005837	-.000629	.0018842	-.000860	.1086460	.0022317

Sample Name: N1573-05 Acquired: 2/23/2022 20:15:00 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GES-2R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000872	.0005145	.0001246
Stddev	.001868	.0007862	.0000298
%RSD	214.1906	152.8050	23.87953

#1	-.002997	.0009956	.0000960
#2	.000510	.0009407	.0001223
#3	-.000129	-.000393	.0001554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.551	70436.52	5646.083	1835.753	3155.018
Stddev	28.841	280.10	89.036	25.321	40.021
%RSD	1.297077	.3976687	1.576948	1.379324	1.268475

#1	2199.957	70136.72	5559.875	1806.546	3124.231
#2	2255.703	70481.31	5640.675	1851.531	3200.257
#3	2214.995	70691.53	5737.700	1849.182	3140.567

Sample Name: N1573-06 Acquired: 2/23/2022 20:19:05 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000395	-.002342	.0003576	.0050247	-.001394	.0983422	.0009297
Stddev	.001756	.001007	.0009090	.0022486	.001498	.0055122	.0000615
%RSD	444.1499	42.98952	254.2195	44.75106	107.4332	5.605125	6.614080

#1	.001034	-.003353	-.000691	.0050846	.000322	.0953733	.0009058
#2	.000136	-.001339	.000835	.0072427	-.002441	.1047024	.0008838
#3	-.002355	-.002336	.000929	.0027467	-.002064	.0949507	.0009996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	-.000127	.0318613	.0045422	-.000093	-.000012	.0124221
Stddev	.000024	.000042	.0180914	.0001687	.000060	.000066	.0113378
%RSD	13.65420	33.44342	56.78157	3.713886	63.93628	555.6473	91.27078

#1	-.000204	-.000159	.0511196	.0043480	-.000104	.000048	.0255134
#2	-.000165	-.000143	.0292421	.0046524	-.000147	-.000082	.0059763
#3	-.000160	-.000079	.0152224	.0046262	-.000029	-.000002	.0057768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008677	.0202550	.0026734	-.000127	.1099542	-.000616	.0012951
Stddev	.0002478	.0092007	.0000905	.000334	.0058922	.001701	.0002475
%RSD	28.56038	45.42452	3.384070	262.6043	5.358752	276.1272	19.10906

#1	.0009877	.0118776	.0027200	.000207	.1103476	-.002405	.0012570
#2	.0005827	.0187851	.0027311	-.000462	.1038753	.000980	.0015594
#3	.0010325	.0301021	.0025691	-.000127	.1156399	-.000422	.0010689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004327	-.005369	-.000533	.0018681	-.000781	.1101111	-.000679
Stddev	.023542	.000113	.000099	.0002548	.000753	.0101278	.000303
%RSD	544.0222	2.107891	18.59538	13.63827	96.34047	9.197779	44.57052

#1	.022604	-.005289	-.000599	.0017117	-.000007	.0985247	-.001025
#2	-.014594	-.005499	-.000419	.0017304	-.001510	.1145301	-.000548
#3	-.020992	-.005319	-.000580	.0021620	-.000827	.1172784	-.000464

Sample Name: N1573-06 Acquired: 2/23/2022 20:19:05 Type: Unk
 Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-1R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0084498	.0004488	.0001013
Stddev	.0020620	.0002092	.0000491
%RSD	24.40263	46.61648	48.50175

#1	.0076231	.0005667	.0000899
#2	.0069295	.0005725	.0001551
#3	.0107969	.0002073	.0000589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.315	70299.69	5483.300	1837.125	3155.444
Stddev	16.178	210.53	47.721	15.663	26.272
%RSD	.7263447	.2994695	.8703058	.8525802	.8325929

#1	2240.771	70064.20	5450.350	1827.110	3180.880
#2	2231.809	70365.18	5461.525	1829.089	3157.042
#3	2209.365	70469.68	5538.025	1855.175	3128.409

Sample Name: N1573-07 Acquired: 2/23/2022 20:23:10 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000995	-.003215	-.000061	.0037573	-.000856	.0758280	.0014513
Stddev	.0022725	.000720	.001096	.0035264	.000947	.0038380	.0001505
%RSD	2285.102	22.38074	1788.891	93.85453	110.6410	5.061458	10.36873

#1	.0020196	-.002386	.000994	.0044464	-.001937	.0739885	.0013147
#2	.0006882	-.003589	-.001195	.0068884	-.000459	.0802395	.0016126
#3	-.002409	-.003671	.000017	-.000063	-.000172	.0732559	.0014267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000113	.0553982	.0019321	-.000235	.0005215	.0220442
Stddev	.000067	.000123	.0133141	.0004188	.000104	.0001557	.0054822
%RSD	77.69710	108.8351	24.03345	21.67518	44.21463	29.85249	24.86897

#1	-.000041	-.000256	.0435307	.0016053	-.000353	.0006872	.0225993
#2	-.000162	-.000042	.0697958	.0024042	-.000159	.0003783	.0163056
#3	-.000055	-.000042	.0528682	.0017867	-.000192	.0004990	.0272277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017679	.0057673	.0000658	-.000022	.1182122	.0000830	.0013403
Stddev	.0000877	.0145443	.0002847	.000050	.0047739	.0046192	.0001923
%RSD	4.961481	252.1857	432.8509	230.6220	4.038415	5562.482	14.34621

#1	.0017974	.0217574	.0000577	-.000007	.1143283	-.002651	.0013448
#2	.0016692	-.006674	-.000215	-.000077	.1167664	-.002516	.0015303
#3	.0018370	.002219	.000354	.000019	.1235418	.005416	.0011458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019454	-.006233	-.000630	.0009553	-.001241	.0709068	.0001260
Stddev	.0115010	.000381	.000185	.0002766	.000302	.0120614	.0015901
%RSD	591.1923	6.113627	29.27375	28.95084	24.31541	17.01022	1262.048

#1	.0142594	-.005795	-.000710	.0011971	-.001589	.0594483	-.000671
#2	.0000951	-.006417	-.000419	.0006537	-.001085	.0834921	-.000908
#3	-.008518	-.006488	-.000762	.0010150	-.001050	.0697802	.001957

Sample Name: N1573-07 Acquired: 2/23/2022 20:23:10 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021758	.0002403	.0001536
Stddev	.0025675	.0006415	.0000274
%RSD	117.9987	266.9173	17.81323

#1	-.000681	-.000496	.0001802
#2	.002920	.000537	.0001255
#3	.004289	.000680	.0001552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.212	71915.81	5651.583	1859.803	3169.500
Stddev	16.209	188.65	54.136	36.386	27.634
%RSD	.7248313	.2623178	.9578981	1.956460	.8718815

#1	2250.253	71700.66	5706.350	1840.570	3197.452
#2	2239.908	72052.90	5598.100	1837.070	3168.853
#3	2218.474	71993.86	5650.300	1901.770	3142.195

Sample Name: N1573-08 Acquired: 2/23/2022 20:27:13 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-16SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023168	-.004147	-.000332	.0040469	-.000368	.0961253	.0011690
Stddev	.0009591	.000905	.000186	.0007120	.000742	.0021082	.0000720
%RSD	41.39619	21.83083	56.18590	17.59401	201.7848	2.193140	6.156940

#1	.0027823	-.005106	-.000208	.0032613	-.001141	.0953396	.0011657
#2	.0029543	-.004027	-.000241	.0046496	-.000302	.0945228	.0010987
#3	.0012138	-.003307	-.000546	.0042300	.000339	.0985135	.0012426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	-.000182	.0387578	.0017303	-.000051	-.000468	.0154608
Stddev	.000032	.000026	.0032963	.0003678	.000242	.000325	.0063823
%RSD	21.40572	14.52888	8.504748	21.25680	478.3672	69.43988	41.28081

#1	-.000167	-.000185	.0377752	.0015428	-.000274	-.000094	.0181421
#2	-.000168	-.000155	.0360646	.0014940	-.000085	-.000626	.0200651
#3	-.000112	-.000207	.0424336	.0021540	.000207	-.000685	.0081752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000954	.0041325	.0001756	-.000172	.1016427	-.000349	.0012063
Stddev	.0002281	.0095832	.0001289	.000072	.0049771	.001498	.0005510
%RSD	239.0977	231.8967	73.38811	41.60073	4.896686	429.5059	45.67882

#1	.0002434	-.005414	.0003214	-.000111	.0965372	.001250	.0018414
#2	-.000167	.013752	.0000771	-.000251	.1019103	-.001721	.0009233
#3	.000210	.004060	.0001283	-.000155	.1064807	-.000575	.0008544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131793	-.006076	-.000475	.0014061	-.000604	.0939476	-.000706
Stddev	.0116137	.000595	.000190	.0005156	.000502	.0099162	.000962
%RSD	88.12050	9.788318	40.04396	36.66907	83.16811	10.55505	136.1814

#1	.0261815	-.006661	-.000588	.0017191	-.000040	.0830063	.000026
#2	.0038346	-.005472	-.000255	.0008110	-.001004	.1023420	-.001796
#3	.0095220	-.006096	-.000581	.0016882	-.000768	.0964944	-.000349

Sample Name: N1573-08 Acquired: 2/23/2022 20:27:13 Type: Unk
 Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-16SR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0163277	.0009643	.0001129
Stddev	.0022922	.0010131	.0000782
%RSD	14.03892	105.0685	69.20551

#1	.0144993	.0019515	.0000698
#2	.0188994	.0010143	.0000658
#3	.0155845	-.000073	.0002032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.401	71264.90	5416.267	1848.095	3113.093
Stddev	19.545	82.98	45.883	30.440	27.589
%RSD	.8878360	.1164424	.8471349	1.647075	.8862230

#1	2187.902	71248.84	5366.925	1813.908	3093.584
#2	2192.488	71354.74	5424.225	1858.121	3101.037
#3	2223.814	71191.13	5457.650	1872.258	3144.658

Sample Name: N1573-09 Acquired: 2/23/2022 20:31:18 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-22R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018308	-.003631	-.000189	.0022639	.0000345	.1000759	.0015654
Stddev	.0015045	.000782	.000838	.0004936	.0011694	.0044086	.0002945
%RSD	82.17442	21.54622	442.7137	21.80344	3387.786	4.405285	18.81614

#1	.0021602	-.003855	-.001063	.0017022	-.000236	.1000072	.0012271
#2	.0001889	-.002761	.000608	.0026285	-.000976	.0957020	.0017035
#3	.0031432	-.004278	-.000113	.0024609	.001315	.1045185	.0017655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.000121	.0348999	.0015235	-.000146	-.000438	.0193800
Stddev	.000044	.000042	.0130098	.0001976	.000025	.000296	.0032217
%RSD	30.51751	34.81323	37.27742	12.96920	17.10828	67.52392	16.62391

#1	-.000189	-.000150	.0234952	.0012968	-.000173	-.000536	.0159674
#2	-.000146	-.000139	.0490701	.0016144	-.000139	-.000106	.0198036
#3	-.000100	-.000073	.0321345	.0016592	-.000125	-.000672	.0223689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015790	.0031420	-.000036	-.000266	.1533626	-.001711	.0020501
Stddev	.0006293	.0123707	.000100	.000081	.0016290	.004461	.0001015
%RSD	39.85404	393.7252	278.6883	30.50045	1.062159	260.7792	4.951110

#1	.0015259	.0119434	.000010	-.000173	.1541890	-.002336	.0019396
#2	.0009779	-.011002	.000033	-.000319	.1514861	.003030	.0020714
#3	.0022331	.008485	-.000151	-.000306	.1544128	-.005826	.0021392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187818	-.006876	-.000339	.0012888	-.001890	.1035601	-.000330
Stddev	.0238150	.000577	.000097	.0011577	.000450	.0134247	.000325
%RSD	126.7979	8.386428	28.65477	89.82729	23.81308	12.96323	98.38960

#1	-.006603	-.006309	-.000233	.0003287	-.002229	.0975330	-.000386
#2	.040632	-.006857	-.000424	.0009633	-.001379	.0942051	.000019
#3	.022316	-.007461	-.000359	.0025743	-.002061	.1189421	-.000624

Sample Name: N1573-09 Acquired: 2/23/2022 20:31:18 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-22R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0510597	.0008413	.0001333
Stddev	.0011019	.0012002	.0000498
%RSD	2.157999	142.6610	37.34466

#1	.0518272	.0009790	.0000928
#2	.0515548	.0019666	.0001889
#3	.0497971	-.000422	.0001182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.962	70671.74	5482.258	1841.342	3055.394
Stddev	39.185	187.43	77.313	34.403	109.775
%RSD	1.788490	.2652159	1.410235	1.868392	3.592826

#1	2234.842	70882.57	5465.800	1863.218	3155.395
#2	2178.583	70608.70	5414.500	1859.121	3072.849
#3	2159.462	70523.96	5566.475	1801.687	2937.937

Sample Name: N1573-10 Acquired: 2/23/2022 20:35:21 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-25R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000799	-.002314	-.000214	.0041699	-.000643	.0342789	.0014014
Stddev	.001062	.000616	.000972	.0022561	.000454	.0029002	.0002543
%RSD	132.9312	26.63243	454.9952	54.10324	70.57824	8.460599	18.14676

#1	-.001972	-.002302	.000648	.0036532	-.001161	.0361190	.0012877
#2	-.000522	-.001704	-.000021	.0022170	-.000456	.0309357	.0016927
#3	.000097	-.002937	-.001267	.0066395	-.000313	.0357820	.0012238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000186	-.000144	.0504227	.0039394	-.000058	-.000364	.0374853
Stddev	.000027	.000084	.0214554	.0001965	.000063	.000273	.0091675
%RSD	14.65938	58.24750	42.55101	4.987400	108.3973	75.07617	24.45631

#1	-.000192	-.000216	.0370510	.0041592	-.000125	-.000059	.0447791
#2	-.000157	-.000052	.0751705	.0037810	-.000050	-.000587	.0404825
#3	-.000210	-.000166	.0390467	.0038778	.000000	-.000444	.0271943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004129	.0147429	.0003839	-.000468	.0931891	-.002322	.0008845
Stddev	.0001609	.0052413	.0001443	.000067	.0039085	.001692	.0005397
%RSD	38.97460	35.55161	37.59446	14.31634	4.194180	72.89739	61.01118

#1	.0005879	.0205157	.0002440	-.000461	.0936014	-.003757	.0012839
#2	.0002714	.0102822	.0005323	-.000539	.0890908	-.000455	.0002706
#3	.0003793	.0134309	.0003754	-.000405	.0968751	-.002753	.0010990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011327	-.006140	-.000581	.0014133	-.000377	.0400201	.0000931
Stddev	.018624	.000251	.000097	.0002782	.000325	.0179125	.0008837
%RSD	164.4309	4.088011	16.74491	19.68623	86.24997	44.75890	949.3815

#1	-.026362	-.005930	-.000654	.0013892	-.000425	.0242687	.0000242
#2	-.017125	-.006070	-.000470	.0017028	-.000030	.0362863	-.000754
#3	.009507	-.006418	-.000619	.0011479	-.000676	.0595053	.001009

Sample Name: N1573-10 Acquired: 2/23/2022 20:35:21 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-25R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001134	.0009748	.0001667
Stddev	.001069	.0004864	.0000170
%RSD	94.26436	49.90135	10.18586

#1	-.002313	.0012210	.0001861
#2	-.000861	.0004145	.0001545
#3	-.000228	.0012889	.0001596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.975	71158.17	5381.375	1834.652	3130.164
Stddev	10.462	193.75	84.181	23.099	15.092
%RSD	.4723380	.2722866	1.564307	1.259035	.4821321

#1	2226.920	71001.89	5366.025	1811.973	3147.479
#2	2210.565	71097.66	5305.925	1858.149	3123.211
#3	2207.439	71374.96	5472.175	1833.833	3119.803

Sample Name: N1573-11 Acquired: 2/23/2022 20:39:24 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GES-1R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002376	-.002917	-.000041	.0022219	-.000594	.1039589	.0016786
Stddev	.001283	.001389	.000537	.0035014	.000984	.0104838	.0001084
%RSD	53.98131	47.62610	1315.854	157.5823	165.5470	10.08460	6.457598

#1	-.003834	-.002377	.000083	-.000082	-.001727	.0921648	.0017125
#2	-.001418	-.001879	-.000629	.006251	-.000106	.1074928	.0015573
#3	-.001878	-.004496	.000424	.000497	.000050	.1122193	.0017659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.000136	.0398729	.0010060	-.000022	.0054713	.0219768
Stddev	.000008	.000108	.0157276	.0005008	.000107	.0001917	.0032488
%RSD	6.724568	79.92583	39.44427	49.77933	495.6903	3.502936	14.78270

#1	-.000118	-.000247	.0489117	.0010514	.000009	.0056726	.0188080
#2	-.000135	-.000129	.0489946	.0014826	-.000140	.0052910	.0218224
#3	-.000126	-.000031	.0217123	.0004841	.000067	.0054505	.0253000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002169	-.001760	-.000533	-.000055	.1251479	-.001326	.0050332
Stddev	.0005780	.016840	.000083	.000240	.0015953	.002807	.0002098
%RSD	266.4815	956.8665	15.57360	434.5463	1.274755	211.6248	4.167262

#1	-.000045	-.000724	-.000452	-.000308	.1252189	.001469	.0047921
#2	.000880	.014539	-.000618	-.000027	.1267066	-.004144	.0051335
#3	-.000183	-.019094	-.000528	.000169	.1235183	-.001304	.0051740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126349	-.006767	-.000516	.0012399	-.001115	.0903221	-.000406
Stddev	.0075697	.000344	.000375	.0004545	.000347	.0041360	.001164
%RSD	59.91139	5.079259	72.63801	36.65625	31.07298	4.579113	286.3902

#1	.0202988	-.006720	-.000596	.0011481	-.000721	.0950646	.000572
#2	.0124429	-.007132	-.000844	.0008383	-.001373	.0874630	-.001693
#3	.0051630	-.006449	-.000108	.0017332	-.001252	.0884388	-.000098

Sample Name: N1573-11 Acquired: 2/23/2022 20:39:24 Type: Unk
 Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GES-1R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015060	-.000095	.0000982
Stddev	.0029536	.000352	.0000392
%RSD	196.1160	372.0542	39.85743

#1	-.000849	.000225	.0000594
#2	.004820	-.000472	.0000976
#3	.000547	-.000037	.0001377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.619	72165.97	5460.833	1838.561	3158.841
Stddev	11.537	96.10	59.229	23.224	22.111
%RSD	.5158292	.1331665	1.084622	1.263144	.6999729

#1	2249.887	72095.20	5476.825	1855.891	3184.261
#2	2228.950	72127.33	5510.425	1812.174	3144.066
#3	2231.019	72275.37	5395.250	1847.619	3148.197

Sample Name: N1573-12 Acquired: 2/23/2022 20:43:28 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-23R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001027	-.001557	.0000420	.0050921	-.000320	.1148627	.0016820
Stddev	.001088	.000818	.0010642	.0015153	.001019	.0015847	.0001813
%RSD	105.9006	52.52995	2534.152	29.75681	318.1631	1.379685	10.77651

#1	-.000804	-.000884	.0012361	.0044624	.000655	.1146208	.0014727
#2	-.002209	-.001319	-.000806	.0068207	-.000238	.1165544	.0017871
#3	-.000068	-.002467	-.000304	.0039933	-.001377	.1134128	.0017862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	-.000134	.0970352	.0026709	-.000085	.0000234	.0386074
Stddev	.000039	.000018	.0196260	.0002900	.000085	.0002485	.0019375
%RSD	44.16541	13.80901	20.22562	10.85700	100.3670	1063.673	5.018381

#1	-.000124	-.000155	.1127008	.0028424	.000002	.0003083	.0364752
#2	-.000047	-.000119	.1033842	.0028342	-.000089	-.000089	.0390867
#3	-.000092	-.000128	.0750207	.0023361	-.000168	-.000149	.0402602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010740	.0345806	-.000392	-.000101	.4734397	-.000438	.0045254
Stddev	.0003102	.0101651	.000134	.000122	.0068419	.001761	.0001950
%RSD	28.88296	29.39534	34.26640	120.7974	1.445152	402.2804	4.308134

#1	.0008262	.0236375	-.000242	-.000058	.4663308	.001437	.0046466
#2	.0014219	.0363760	-.000500	-.000239	.4799790	-.000691	.0046291
#3	.0009739	.0437284	-.000434	-.000006	.4740095	-.002059	.0043005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205082	-.006573	-.000559	.0013921	-.001521	.1087941	.0010347
Stddev	.0082197	.000074	.000332	.0002968	.000805	.0103955	.0003092
%RSD	40.08009	1.124204	59.47355	21.31767	52.91513	9.555169	29.88221

#1	.0124452	-.006553	-.000477	.0017164	-.002447	.1206974	.0006950
#2	.0288761	-.006655	-.000924	.0013257	-.001125	.1041834	.0012996
#3	.0202033	-.006511	-.000275	.0011342	-.000991	.1015014	.0011096

Sample Name: N1573-12 Acquired: 2/23/2022 20:43:28 Type: Unk
Method: NON EPA-6010-200.7(v1423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-23R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0838747	.0006358	.0005861
Stddev	.0011156	.0010468	.0000828
%RSD	1.330093	164.6414	14.12145

#1	.0826121	-.000158	.0005109
#2	.0847271	.000243	.0005727
#3	.0842850	.001822	.0006748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.795	71893.16	5490.442	1861.443	3196.096
Stddev	8.847	109.46	55.883	20.274	16.514
%RSD	.3892435	.1522522	1.017817	1.089152	.5166979

#1	2271.850	71785.78	5435.100	1848.517	3207.445
#2	2282.076	71889.10	5546.850	1884.809	3203.693
#3	2264.458	72004.59	5489.375	1851.003	3177.151

Sample Name: CCV06 Acquired: 2/23/2022 20:47:30 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	4.848125	5.014866	4.958578	4.837020	4.792377	9.697912
Stddev	.012714	.011471	.007839	.001854	.008874	.129859
%RSD	.2622467	.2287353	.1580819	.0383256	.1851638	1.339040

#1	4.853956	5.011309	4.961517	4.835700	4.782142	9.556761
#2	4.856877	5.027694	4.964522	4.839139	4.797073	9.724663
#3	4.833541	5.005595	4.949695	4.836220	4.797917	9.812313

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00890	F .2777259	2.476859	25.84451	1.001397	2.498424
Stddev	.10907	.0014331	.008467	.30724	.005340	.005975
%RSD	1.089750	.5160263	.3418608	1.188805	.5332608	.2391460

#1	9.89247	.2768347	2.481641	25.49051	1.004282	2.500732
#2	10.02552	.2769639	2.481854	26.00131	.995235	2.502901
#3	10.10870	.2793790	2.467082	26.04172	1.004674	2.491639

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219821	5.159242	2.627114	25.61013	2.518857	1.237918
Stddev	.001065	.019783	.037271	.47428	.004528	.005278
%RSD	.0873443	.3834471	1.418688	1.851932	.1797699	.4263655

#1	1.219554	5.139363	2.584404	25.09226	2.520167	1.242291
#2	1.220995	5.159436	2.643882	25.71479	2.522585	1.232055
#3	1.218915	5.178928	2.653055	26.02334	2.513818	1.239407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.85157	2.480728	2.543360	F 22.00448	5.360745	4.975604
Stddev	.13664	.029962	.000916	.11443	.025305	.003791
%RSD	.5979457	1.207798	.0360265	.5200253	.4720383	.0761852

#1	22.73430	2.455863	2.543044	21.89773	5.348048	4.979914
#2	22.81880	2.513994	2.542643	21.99043	5.344302	4.974110
#3	23.00162	2.472326	2.544392	22.12529	5.389884	4.972789

Sample Name: CCV06 Acquired: 2/23/2022 20:47:30 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	4.988468	5.238793	4.918661	4.875540	4.617477	4.833748
Stddev	.011684	.037759	.018164	.017504	.014715	.051820
%RSD	.2342221	.7207570	.3692894	.3590261	.3186879	1.072042

#1	4.980715	5.198361	4.929473	4.870588	4.634376	4.779269
#2	5.001907	5.273141	4.928820	4.894987	4.610567	4.839553
#3	4.982783	5.244877	4.897690	4.861044	4.607490	4.882420

Elem	Sr4077
Units	ppm
Avg	4.680293
Stddev	.129358
%RSD	2.763885

#1	4.531137
#2	4.747953
#3	4.761790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.543	65087.59	5191.141	1630.920	2545.178
Stddev	1.417	168.03	20.414	7.837	5.536
%RSD	.0701935	.2581660	.3932545	.4805315	.2175111

#1	2017.801	64896.07	5214.225	1630.643	2542.865
#2	2017.652	65156.41	5183.735	1623.226	2541.174
#3	2020.177	65210.28	5175.464	1638.892	2551.496

Sample Name: CCB06 Acquired: 2/23/2022 20:51:17 Type: Unk
Method: NON EPA-6010-200.7(v1423) 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	.0009699	-.000281	.0001622	.0011029	-.000841	-.007175	-.000269
Stddev	.0012603	.000919	.0006694	.0028169	.000552	.004525	.000153
%RSD	129.9433	326.5285	412.7441	255.3997	65.62322	63.06829	57.09138

#1	.0017434	.000617	.0005074	.0039483	-.000848	-.007258	-.000390
#2	.0016507	-.000241	-.000609	.0010452	-.000286	-.011658	-.000320
#3	-.000484	-.001220	.000589	-.001685	-.001390	-.002609	-.000096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000012	.0056351	.0002906	.0003068	-.000303	-.003798
Stddev	.000035	.0000816	.0084025	.0001681	.0000414	.000076	.005399
%RSD	168.0399	6670.373	149.1104	57.86015	13.50532	24.99980	142.1635

#1	.000013	.0000405	-.001727	.0003628	.0002604	-.000218	.001358
#2	-.000018	.0000557	.014789	.0004105	.0003199	-.000364	-.009412
#3	-.000058	-.000093	.003843	.0000984	.0003401	-.000328	-.003340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000339	.0038745	.0002888	-.000213	.0060361	-.000414	-.000590
Stddev	.000380	.0409954	.0002080	.000243	.0066788	.003118	.000195
%RSD	112.0168	1058.077	72.01191	114.2274	110.6476	753.4942	33.04446

#1	-.000757	-.043081	.0004841	-.000042	-.001555	-.002544	-.000796
#2	-.000016	.022154	.0000701	-.000106	.011011	.003165	-.000569
#3	-.000243	.032550	.0003121	-.000492	.008653	-.001862	-.000407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031045	-.001961	.0014231	-.000038	-.000434	.0018095	-.000724
Stddev	.0240409	.000921	.0009413	.000913	.000632	.0063301	.000401
%RSD	774.3909	46.98743	66.14648	2374.119	145.5428	349.8384	55.37380

#1	.0220962	-.002248	.0024632	.001014	-.001041	.0045406	-.000817
#2	-.023926	-.000930	.0011764	-.000513	.000221	.0063155	-.000285
#3	.011143	-.002705	.0006297	-.000617	-.000483	-.005428	-.001070

Sample Name: CCB06 Acquired: 2/23/2022 20:51:17 Type: Unk
 Method: NON EPA-6010-200.7(v1423) 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	-.004226	.0020340	-.000024
Stddev	.001875	.0007472	.000127
%RSD	44.35358	36.73482	518.2128

#1	-.003219	.0027922	-.000098
#2	-.003071	.0012984	.000122
#3	-.006389	.0020115	-.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.618	71486.84	5591.583	1885.010	3228.115
Stddev	19.938	790.72	92.850	26.512	29.393
%RSD	.8643966	1.106104	1.660535	1.406472	.9105301

#1	2325.020	71955.22	5485.500	1854.554	3256.419
#2	2285.435	70573.90	5658.075	1897.550	3197.742
#3	2309.399	71931.40	5631.175	1902.926	3230.182