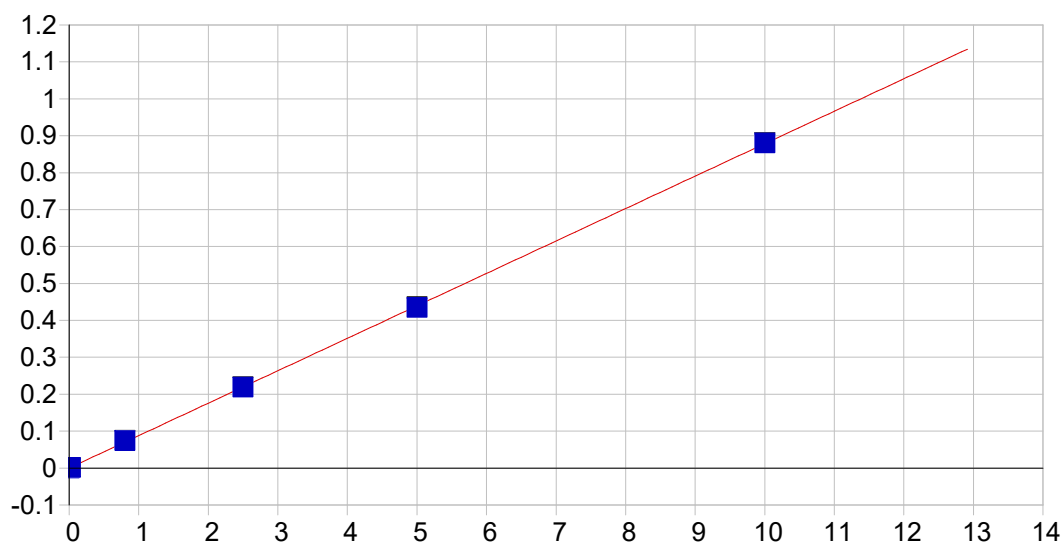


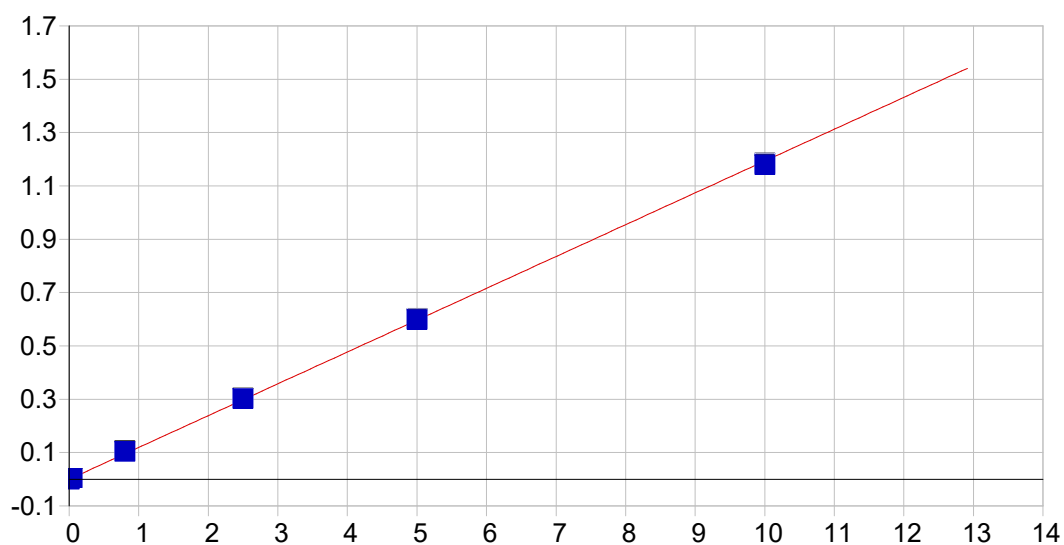


As 189.042 {479}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.087858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.001646
 Predicted MQL: 0.005487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.01955	-.000	-2.23	.00170	.000	1
S3	2.5000	2.4931	-.007	-.278	.21901	.001	1
S4	5.0000	4.9485	-.051	-1.03	.43475	.001	1
S5	10.000	10.015	.015	.146	.87985	.002	1
S2	.80000	.84422	.044	5.53	.07415	.001	1

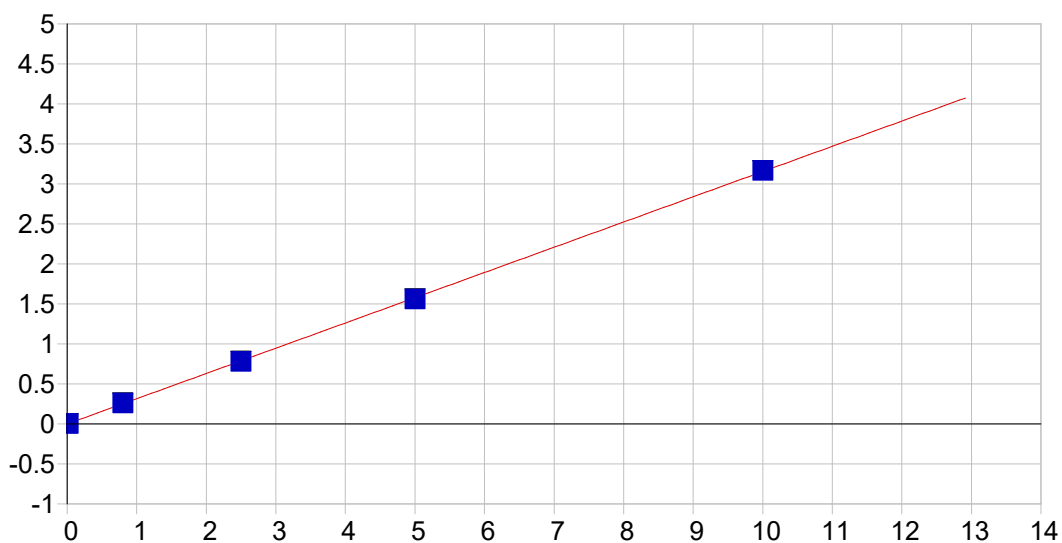


TI 190.856 {477}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.119343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.001134
 Predicted MQL: 0.003780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.04000	.04017	.000	.413	.00464	.000	1
S3	2.5000	2.5334	.033	1.34	.30376	.001	1
S4	5.0000	5.0154	.015	.308	.60153	.001	1
S5	10.000	9.8790	-.121	-1.21	1.1851	.000	1
S2	.80000	.87207	.072	9.01	.10444	.001	1

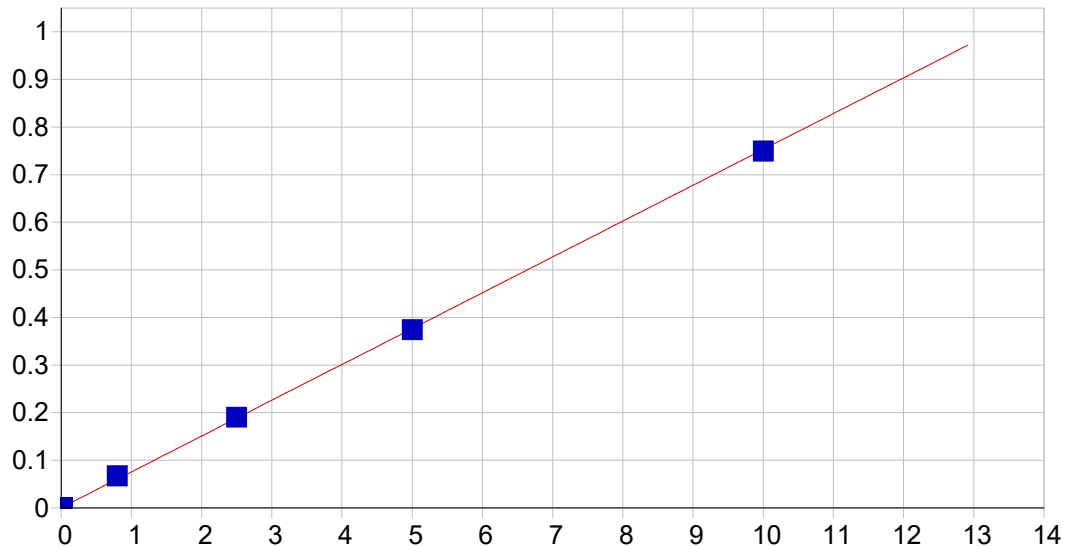


Pb 220.353 {453}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.315493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001042
 Predicted MQL: 0.003474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01200	.01262	.001	5.16	.00360	.000	1
S3	2.5000	2.4787	-.021	-.850	.78103	.002	1
S4	5.0000	4.9501	-.050	-.998	1.5600	.006	1
S5	10.000	10.040	.040	.404	3.1646	.000	1
S2	.80000	.83016	.030	3.77	.26139	.004	1

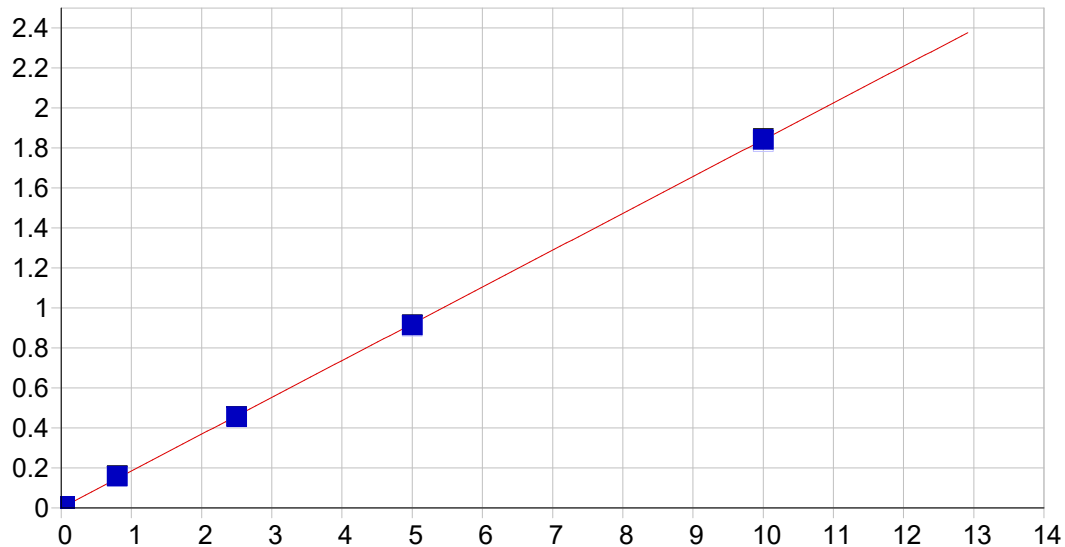


Se 196.090 {472}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000425 Re-Slope: 1.000000
 A1 (Gain): 0.075255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002180
 Predicted MQL: 0.007267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.02000	.02056	.001	2.80	.00197	.000	1
S3	2.5000	2.5182	.018	.729	.18987	.000	1
S4	5.0000	4.9606	-.039	-.788	.37361	.001	1
S5	10.000	9.9461	-.054	-.539	.74866	.001	1
S2	.80000	.87452	.075	9.31	.06622	.001	1

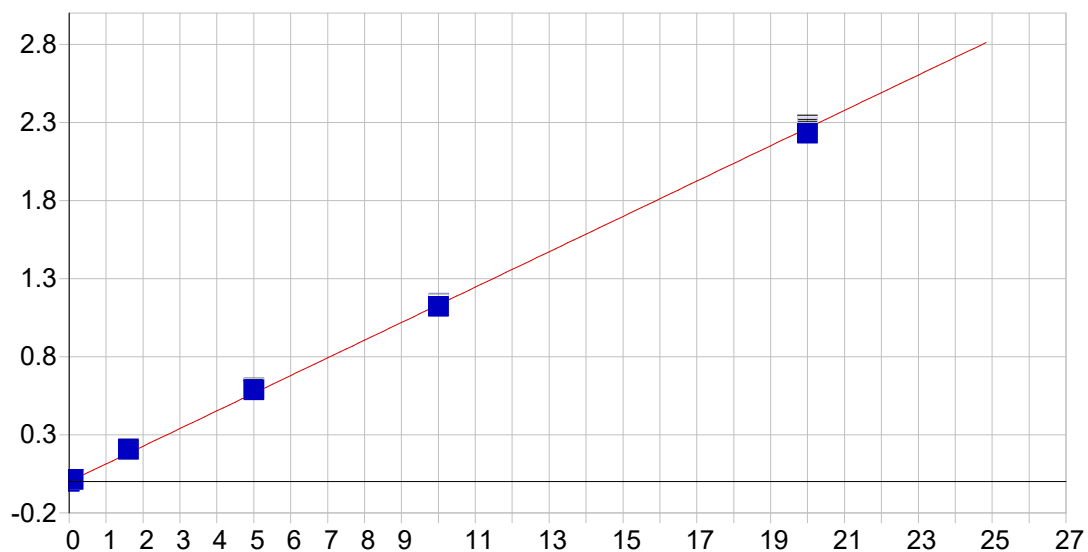


Sb 206.833 {463}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000501 Re-Slope: 1.000000
 A1 (Gain): 0.184050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.001203
 Predicted MQL: 0.004008

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.05000	.04944	-.001	-1.11	.00955	.000	1
S3	2.5000	2.4718	-.028	-1.13	.45238	.000	1
S4	5.0000	4.9628	-.037	-.743	.90781	.002	1
S5	10.000	10.008	.008	.085	1.8304	.004	1
S2	.80000	.85747	.057	7.18	.15734	.002	1

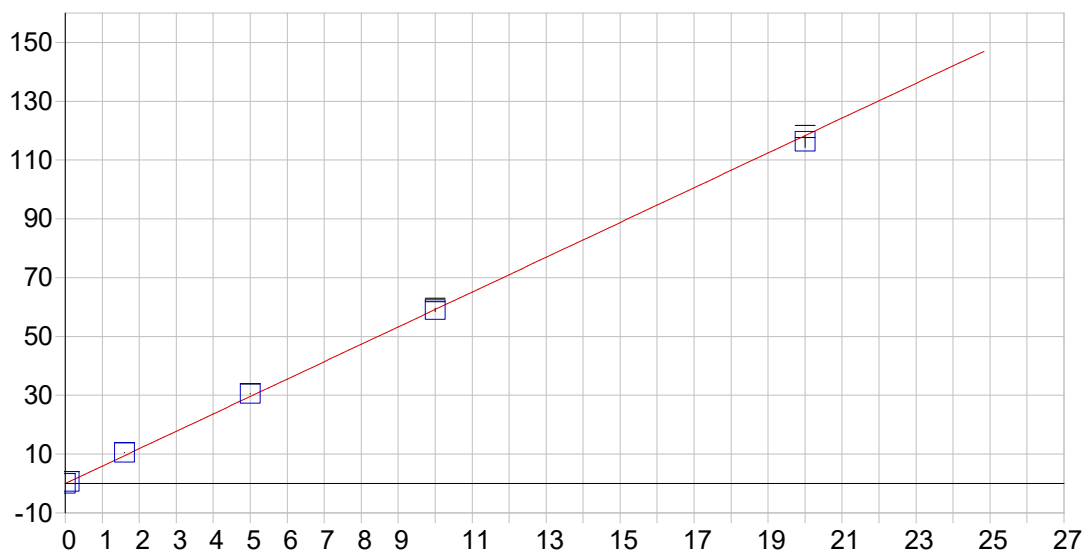


AI 396.152 { 85}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000532 Re-Slope: 1.000000
 A1 (Gain): 0.113165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999437 Status: OK.
 Std Error of Est: 0.000287
 Predicted MDL: 0.007763
 Predicted MQL: 0.025875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00053	.001	1
S1	.10000	.11119	.011	11.2	.01400	.000	1
S3	5.0000	5.1808	.181	3.62	.59698	.001	1
S4	10.000	9.8956	-.104	-1.04	1.1407	.001	1
S5	20.000	19.695	-.305	-1.52	2.2700	.014	1
S2	1.6000	1.8166	.217	13.5	.20936	.001	1

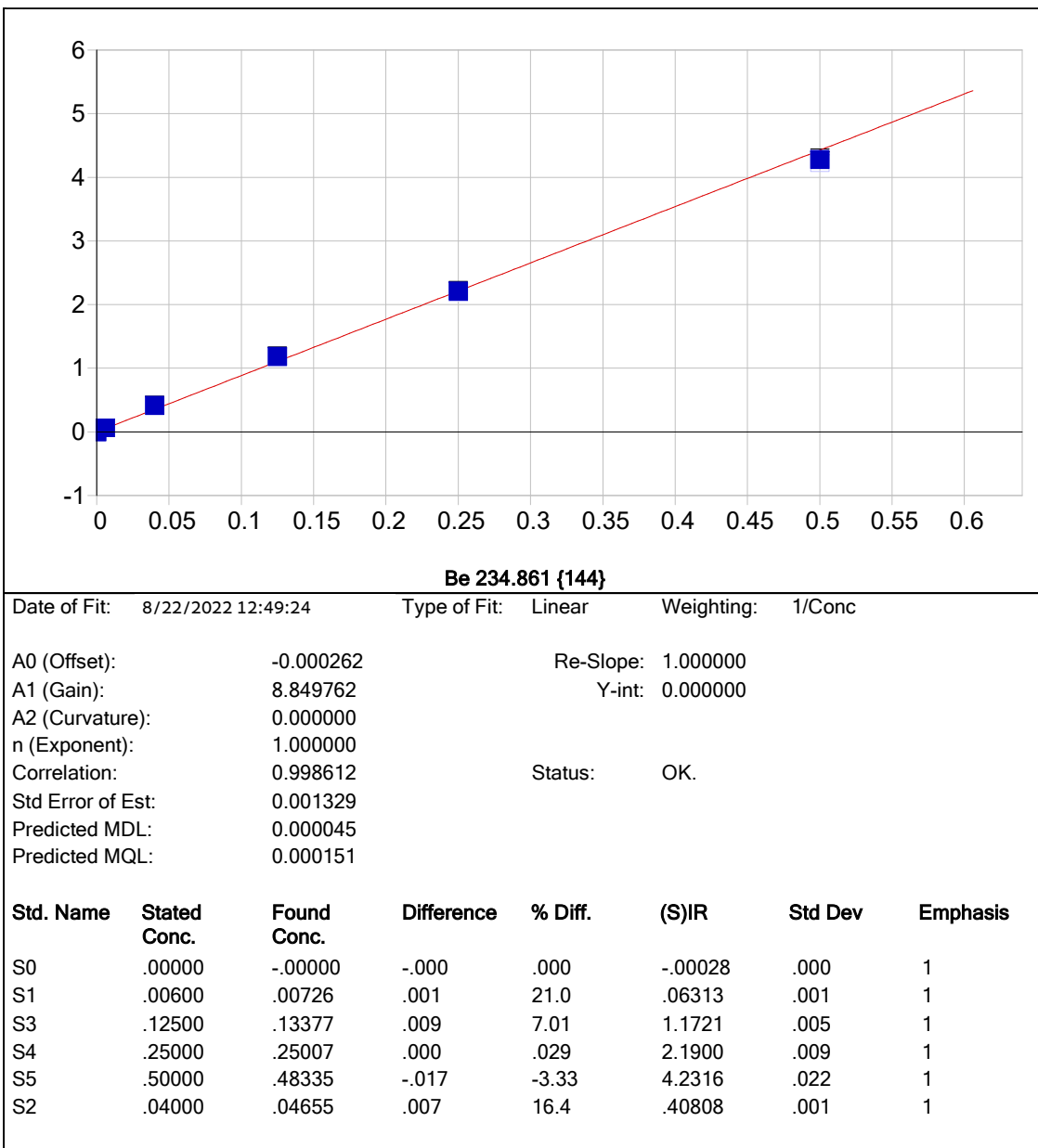


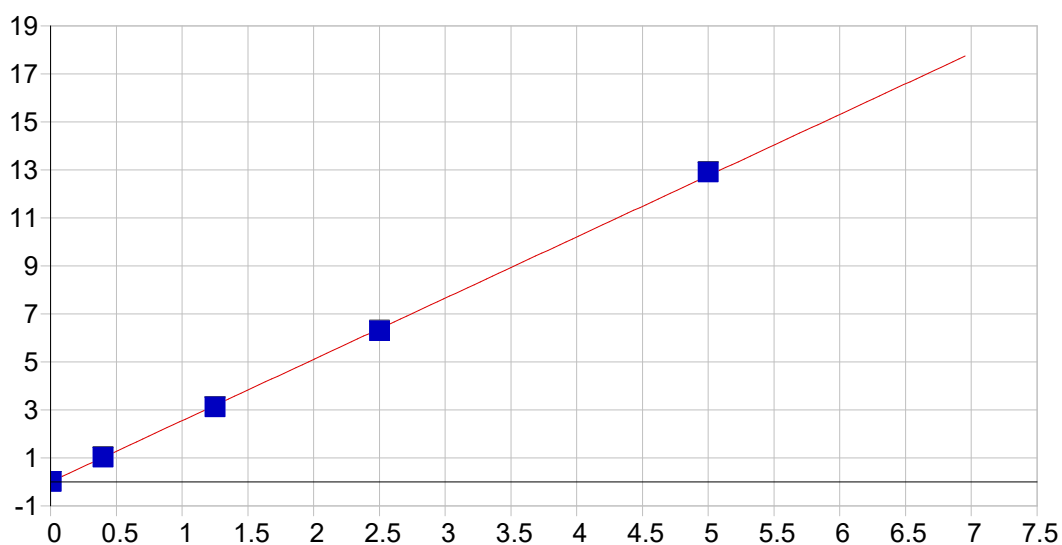
Ba 493.409 { 68}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001524 Re-Slope: 1.000000
 A1 (Gain): 5.917863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999550 Status: OK.
 Std Error of Est: 0.013167
 Predicted MDL: 0.000340
 Predicted MQL: 0.001135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00166	.002	1
S1	.10000	.11059	.011	10.6	.65296	.001	1
S3	5.0000	5.1658	.166	3.32	30.569	.059	1
S4	10.000	9.9814	-.019	-.186	59.067	.593	1
S5	20.000	19.661	-.339	-1.70	116.35	2.03	1
S2	1.6000	1.7816	.182	11.4	10.542	.040	1



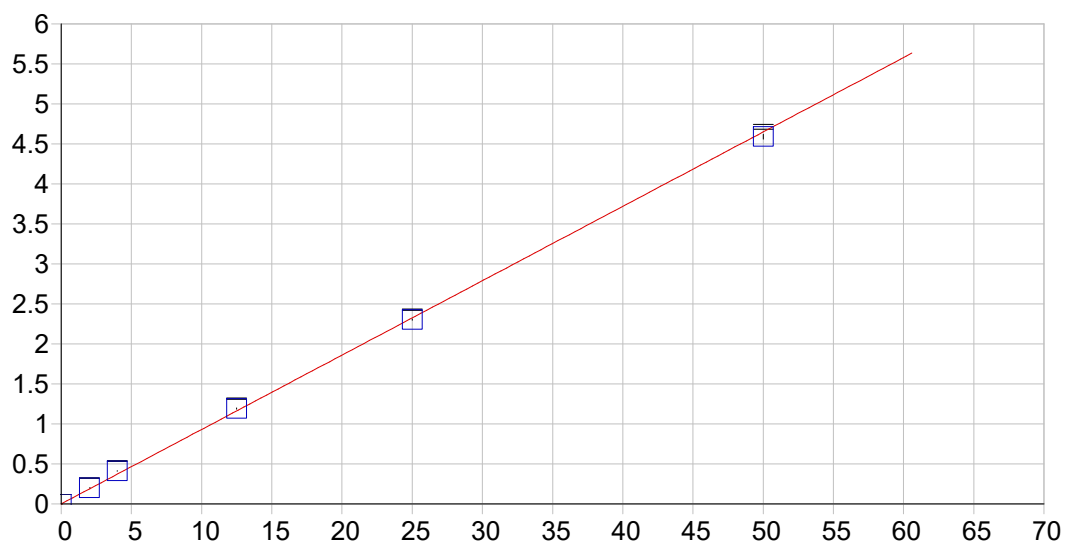


Cd 226.502 {449}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000416	Re-Slope:	1.000000
A1 (Gain):	2.552034	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000313		
Predicted MDL:	0.000110		
Predicted MQL:	0.000366		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.00600	.00591	-.000	-1.42	.01465	.000	1
S3	1.2500	1.2251	-.025	-1.99	3.1253	.012	1
S4	2.5000	2.4647	-.035	-1.41	6.2878	.028	1
S5	5.0000	5.0575	.057	1.15	12.903	.012	1
S2	.40000	.40280	.003	.700	1.0273	.017	1

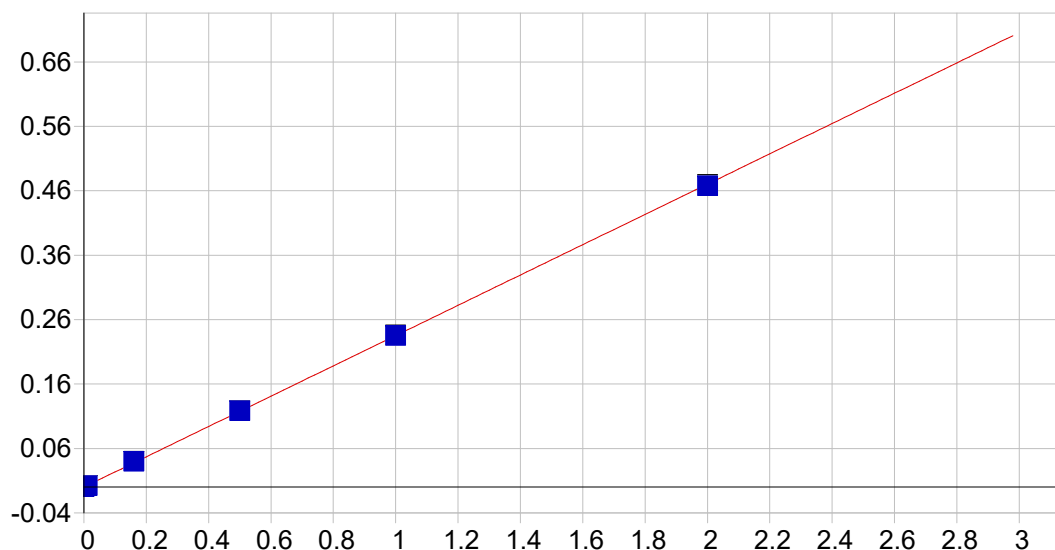


Ca 373.690 { 90}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000667 Re-Slope: 1.000000
 A1 (Gain): 0.092972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999629 Status: OK.
 Std Error of Est: 0.001340
 Predicted MDL: 0.007450
 Predicted MQL: 0.024833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00063	.000	1
S2	4.0000	4.4086	.409	10.2	.41055	.003	1
S3	12.500	12.812	.312	2.49	1.1918	.008	1
S4	25.000	24.761	-.239	-.955	2.3028	.008	1
S5	50.000	49.379	-.621	-1.24	4.5915	.030	1
S1	2.0000	2.1398	.140	6.99	.19961	.001	1

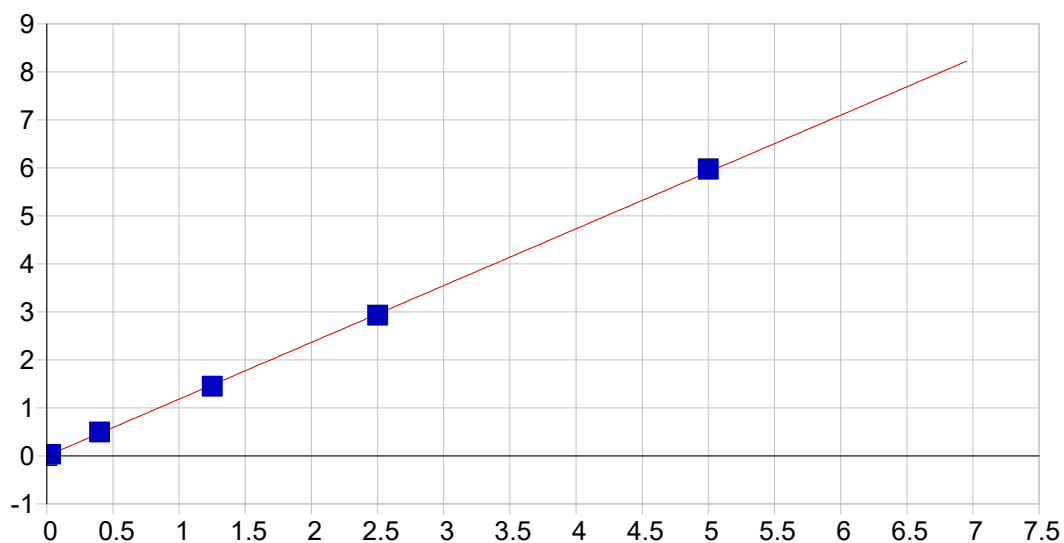


Cr 267.716 {126}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.235120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000260
 Predicted MQL: 0.000866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01012	.000	1.16	.00244	.000	1
S3	.50000	.50381	.004	.763	.11858	.000	1
S4	1.0000	.99923	-.001	-.077	.23513	.001	1
S5	2.0000	1.9874	-.013	-.630	.46759	.002	1
S2	.16000	.16944	.009	5.90	.03992	.000	1

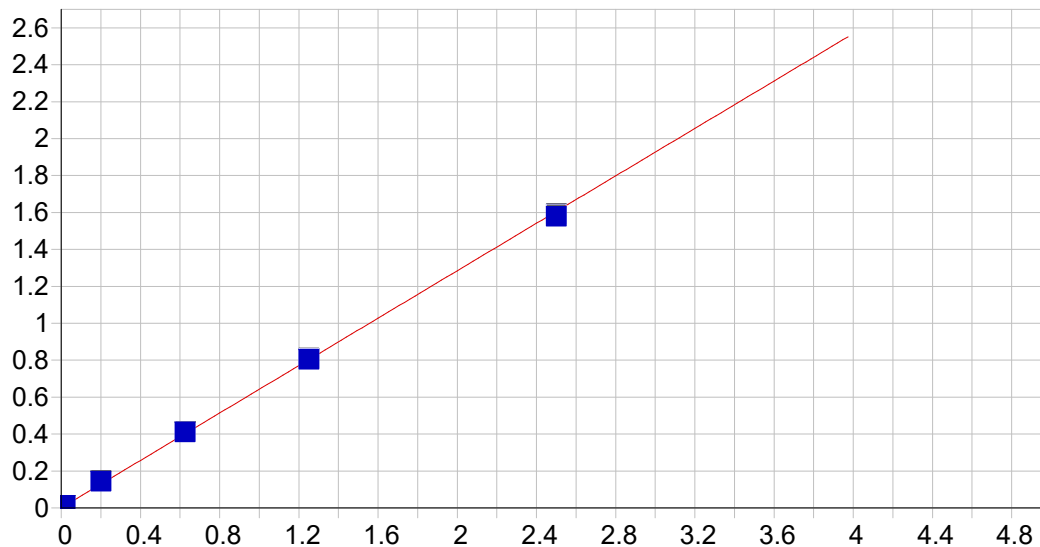


Co 228.616 {448}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
 A1 (Gain): 1.182969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000340
 Predicted MDL: 0.000180
 Predicted MQL: 0.000598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.03000	.02938	-.001	-2.06	.03453	.000	1
S3	1.2500	1.2223	-.028	-2.22	1.4486	.002	1
S4	2.5000	2.4718	-.028	-1.13	2.9296	.005	1
S5	5.0000	5.0418	.042	.835	5.9755	.002	1
S2	.40000	.41479	.015	3.70	.49146	.005	1

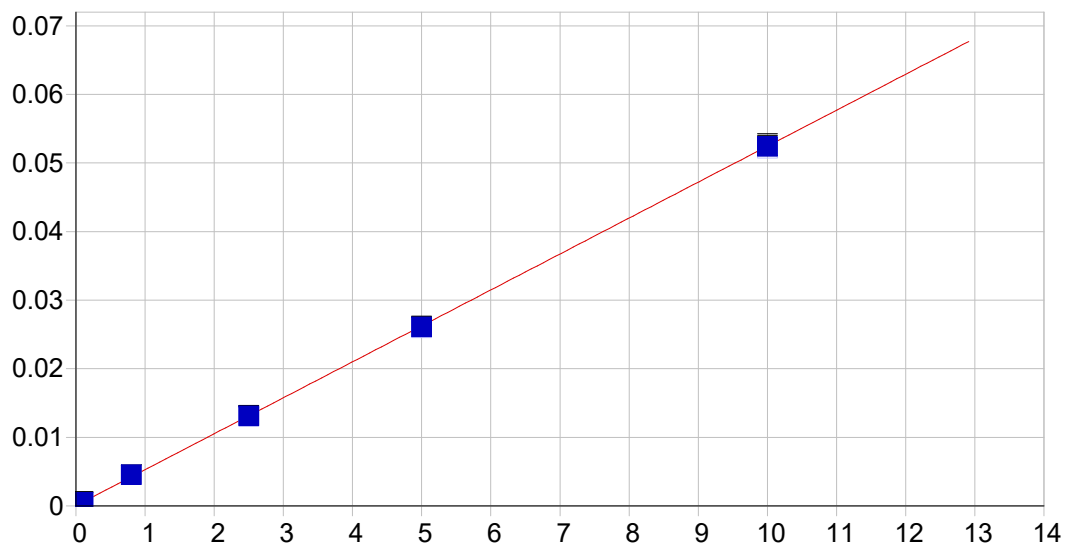


Cu 224.700 {450}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.642118 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.000420
 Predicted MQL: 0.001399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.02000	.02208	.002	10.4	.01474	.000	1
S3	.62500	.63839	.013	2.14	.41317	.001	1
S4	1.2500	1.2519	.002	.152	.80995	.002	1
S5	2.5000	2.4584	-.042	-1.67	1.5903	.002	1
S2	.20000	.22425	.024	12.1	.14532	.002	1

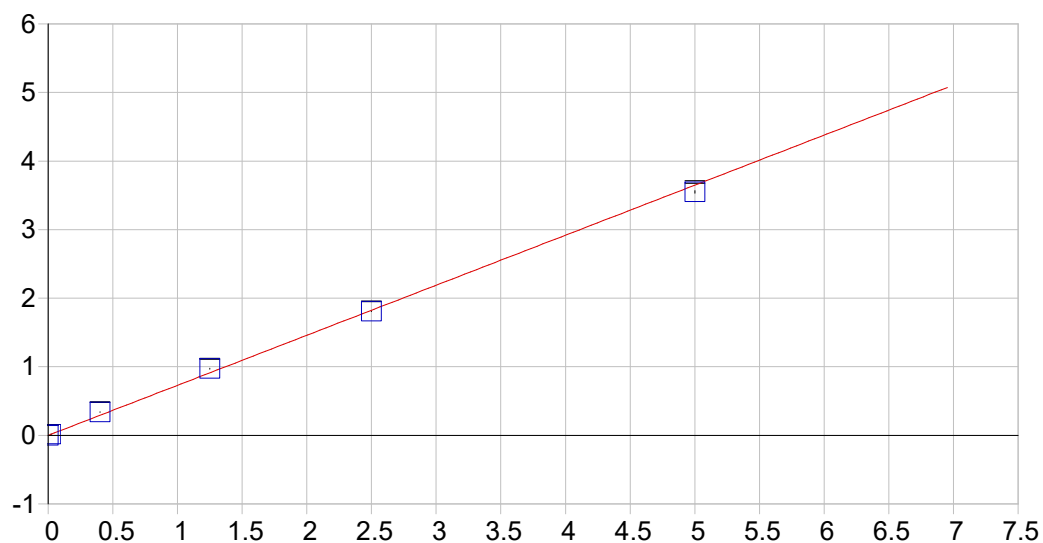


Fe 240.488 {140}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.005241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004142
 Predicted MQL: 0.013806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.09975	-.000	-.249	.00056	.000	1
S3	2.5000	2.4903	-.010	-.390	.01304	.000	1
S4	5.0000	4.9649	-.035	-.702	.02595	.000	1
S5	10.000	9.9858	-.014	-.142	.05214	.000	1
S2	.80000	.85928	.059	7.41	.00453	.000	1

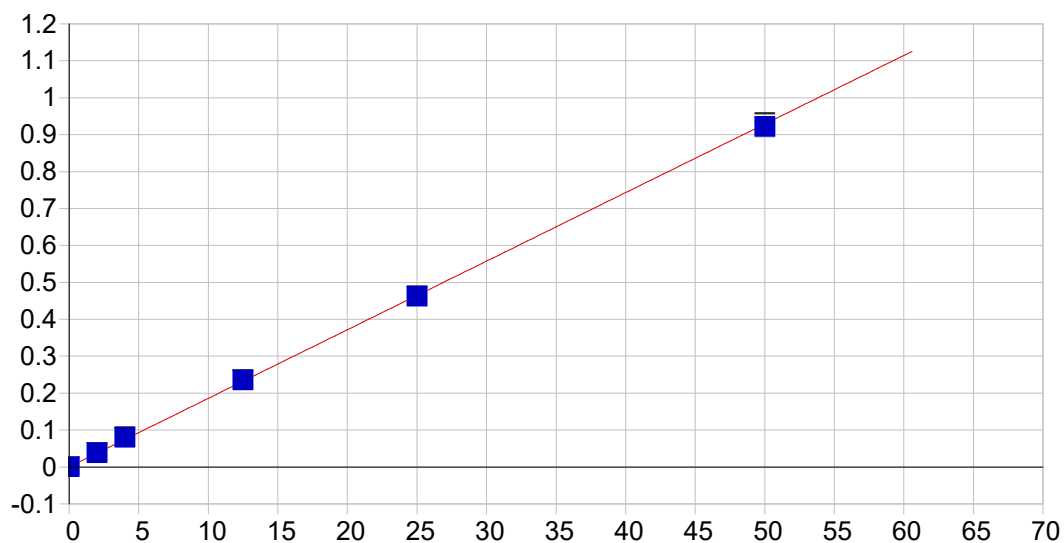


Mn 257.610 {131}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.729642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998840 Status: OK.
 Std Error of Est: 0.000583
 Predicted MDL: 0.000348
 Predicted MQL: 0.001159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.02000	.02453	.005	22.7	.01784	.000	1
S3	1.2500	1.3332	.083	6.66	.97273	.007	1
S4	2.5000	2.4808	-.019	-.766	1.8101	.004	1
S5	5.0000	4.8652	-.135	-2.70	3.5498	.019	1
S2	.40000	.46619	.066	16.5	.34010	.004	1

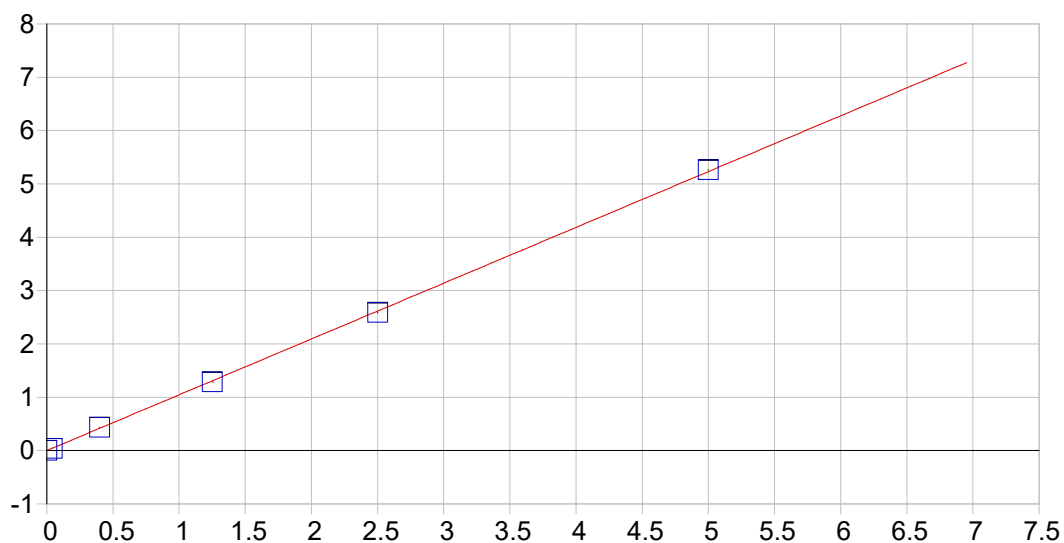


Mg 279.079 {121}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.018573 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.017002
 Predicted MQL: 0.056672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00019	.000	1
S2	4.0000	4.2955	.295	7.39	.07979	.001	1
S3	12.500	12.676	.176	1.41	.23504	.001	1
S4	25.000	24.875	-.125	-.499	.46103	.001	1
S5	50.000	49.605	-.395	-.790	.91916	.010	1
S1	2.0000	2.0481	.048	2.41	.03819	.000	1

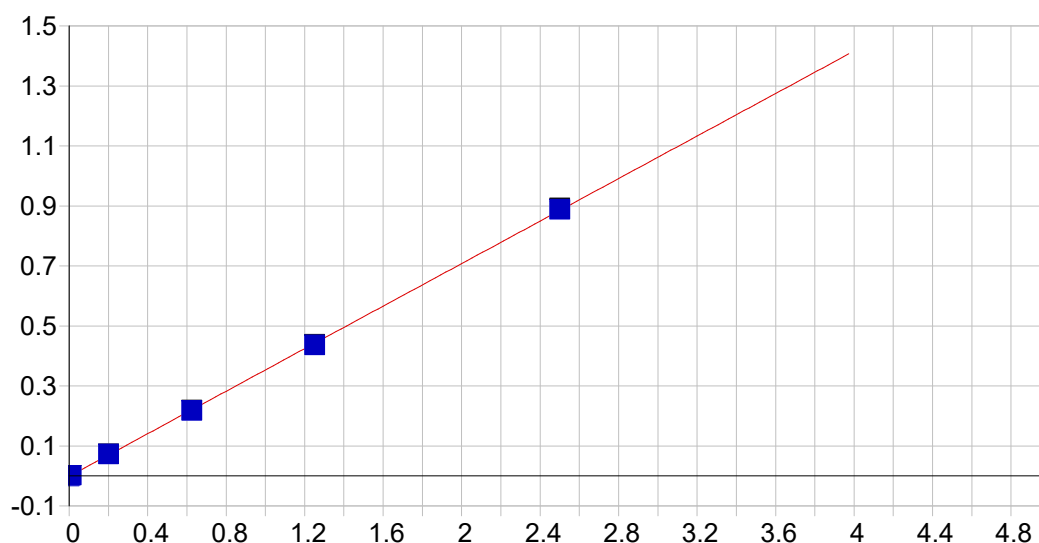


Ni 231.604 {446}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000321 Re-Slope: 1.000000
 A1 (Gain): 1.046227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000329
 Predicted MDL: 0.000254
 Predicted MQL: 0.000848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.04000	.03918	-.001	-2.06	.04067	.001	1
S3	1.2500	1.2287	-.021	-1.71	1.2852	.001	1
S4	2.5000	2.4729	-.027	-1.08	2.5869	.004	1
S5	5.0000	5.0316	.032	.632	5.2639	.004	1
S2	.40000	.41764	.018	4.41	.43663	.005	1

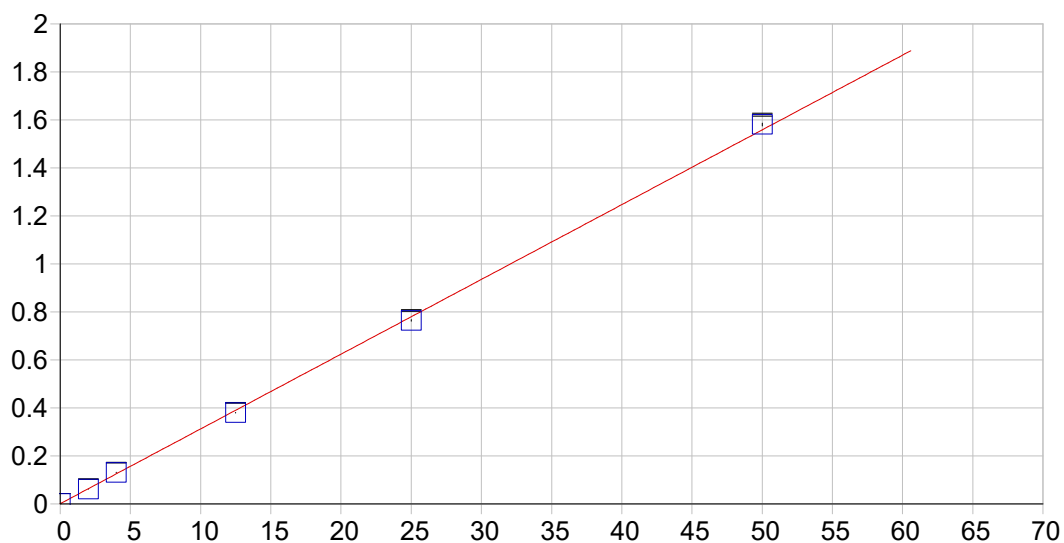


Ag 328.068 {103}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001142 Re-Slope: 1.000000
 A1 (Gain): 0.354392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000284
 Predicted MQL: 0.000948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00114	.000	1
S1	.01000	.00973	-.000	-2.71	.00229	.000	1
S3	.62500	.61905	-.006	-.952	.21770	.001	1
S4	1.2500	1.2363	-.014	-1.10	.43590	.001	1
S5	2.5000	2.5112	.011	.449	.88662	.004	1
S2	.20000	.20870	.009	4.35	.07265	.000	1

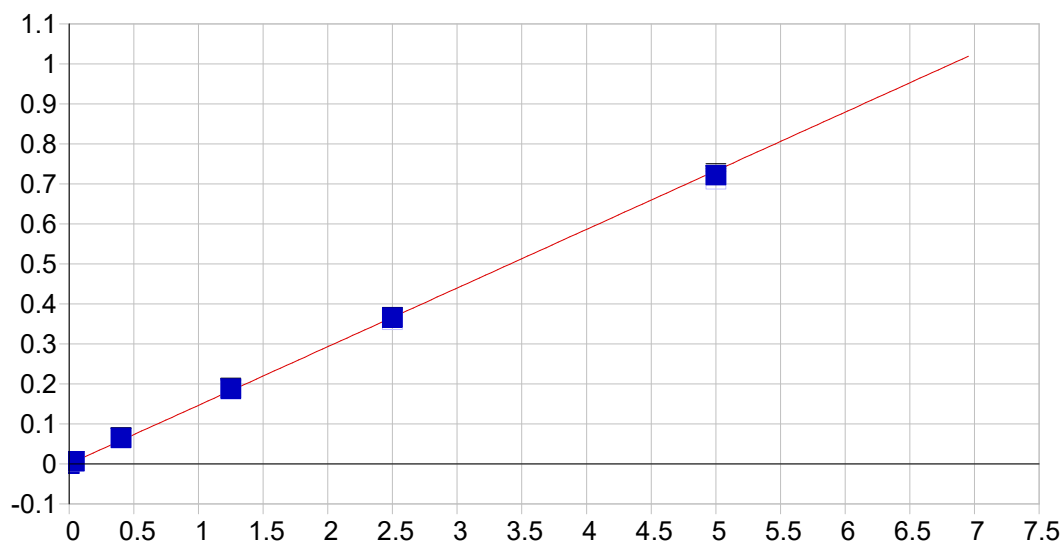


Na 589.592 { 57}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001061 Re-Slope: 1.000000
 A1 (Gain): 0.031141 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000330
 Predicted MDL: 0.005710
 Predicted MQL: 0.019035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00106	.000	1
S2	4.0000	4.1607	.161	4.02	.13063	.002	1
S3	12.500	12.152	-.348	-2.79	.37948	.001	1
S4	25.000	24.515	-.485	-1.94	.76448	.004	1
S5	50.000	50.725	.725	1.45	1.5807	.006	1
S1	2.0000	1.9475	-.052	-2.62	.06171	.001	1

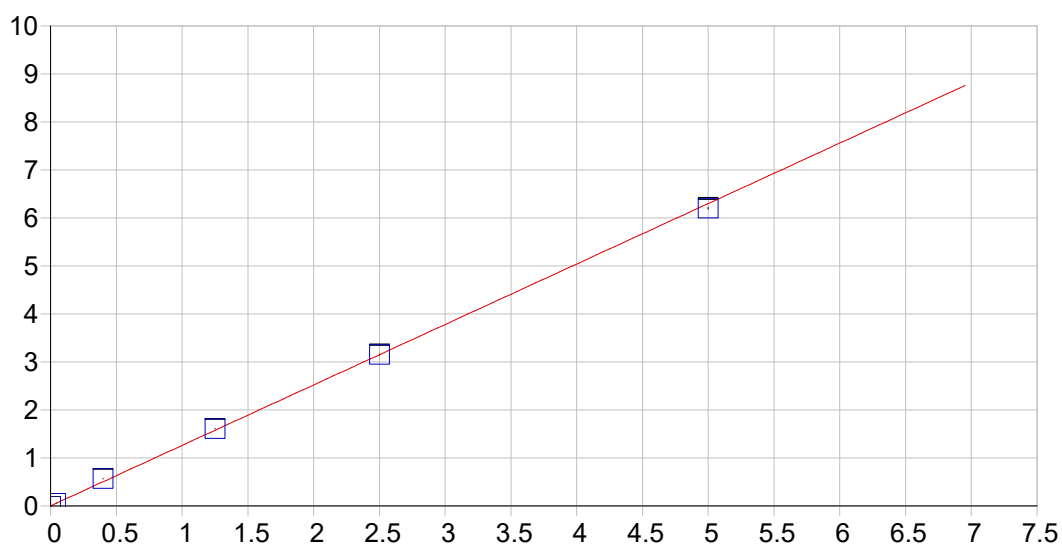


V 292.402 {115}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.146578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999620 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.002184
 Predicted MQL: 0.007280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.04000	.04299	.003	7.47	.00603	.000	1
S3	1.2500	1.2852	.035	2.81	.18563	.001	1
S4	2.5000	2.4955	-.004	-.180	.36035	.001	1
S5	5.0000	4.9243	-.076	-1.51	.71098	.004	1
S2	.40000	.44205	.042	10.5	.06388	.001	1

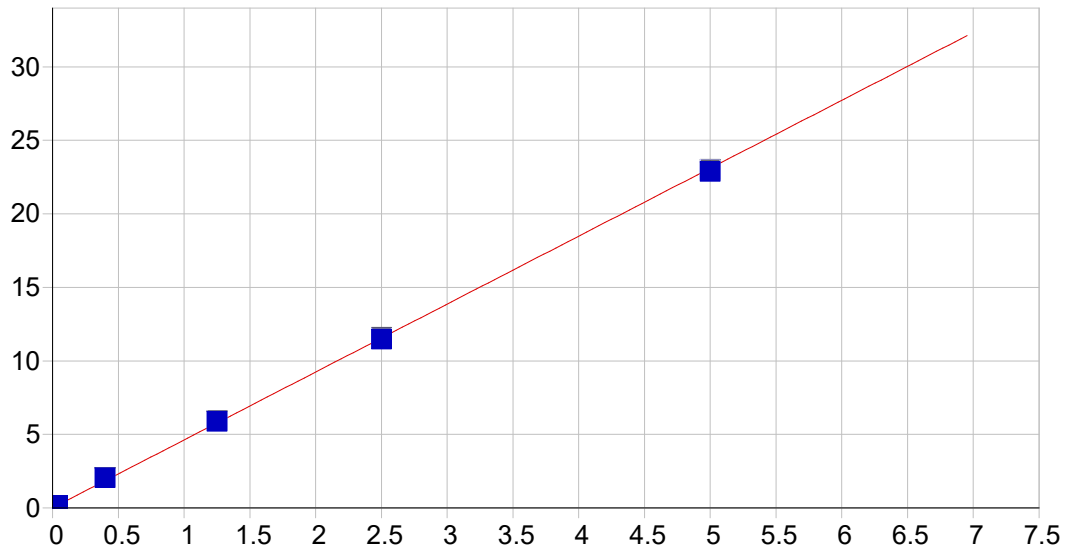


Zn 206.200 {464}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000814 Re-Slope: 1.000000
 A1 (Gain): 1.259749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999542 Status: OK.
 Std Error of Est: 0.000895
 Predicted MDL: 0.000153
 Predicted MQL: 0.000511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00080	.000	1
S1	.04000	.04284	.003	7.11	.05478	.000	1
S3	1.2500	1.2745	.024	1.96	1.6064	.004	1
S4	2.5000	2.5017	.002	.067	3.1523	.013	1
S5	5.0000	4.9201	-.080	-1.60	6.1989	.019	1
S2	.40000	.45086	.051	12.7	.56878	.005	1

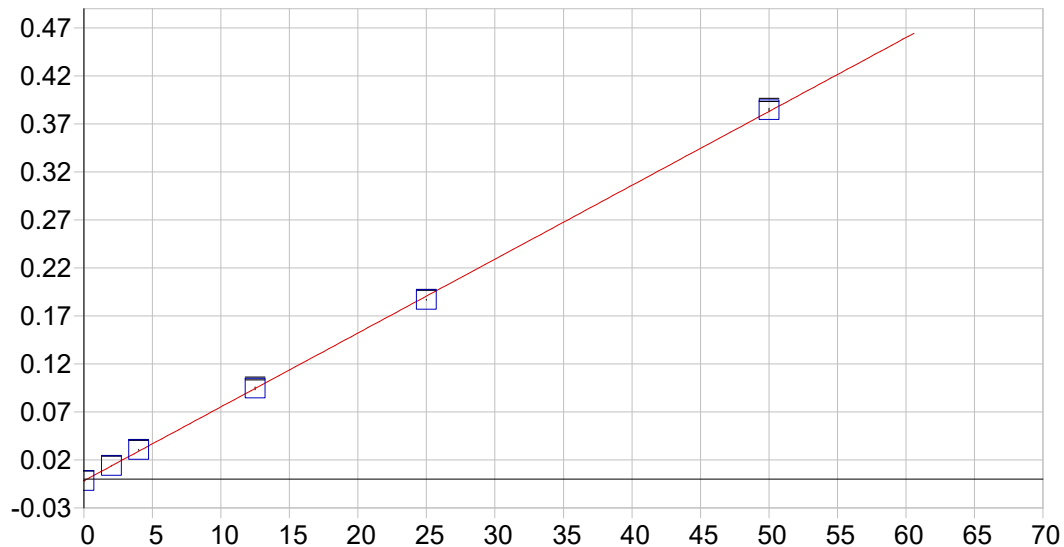


Zn 213.856 {158}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001699 Re-Slope: 1.000000
 A1 (Gain): 4.620696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999699 Status: OK.
 Std Error of Est: 0.002679
 Predicted MDL: 0.000173
 Predicted MQL: 0.000576

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00167	.001	1
S1	.04000	.04179	.002	4.48	.19606	.000	1
S3	1.2500	1.2732	.023	1.85	5.9206	.009	1
S4	2.5000	2.4844	-.016	-.625	11.553	.053	1
S5	5.0000	4.9484	-.052	-1.03	23.010	.025	1
S2	.40000	.44228	.042	10.6	2.0568	.008	1

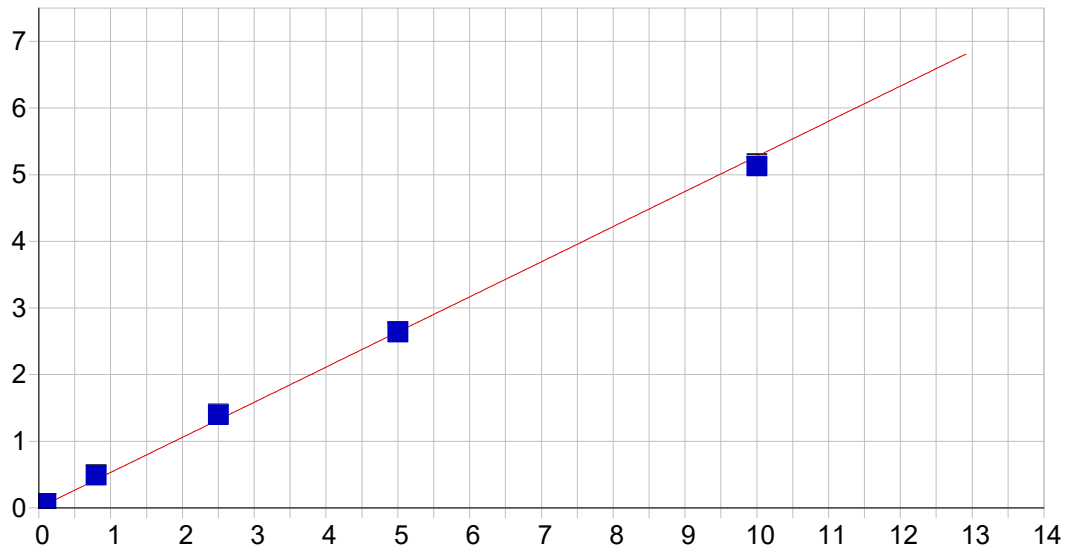


K 766.490 { 44}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001700 Re-Slope: 1.000000
 A1 (Gain): 0.007693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.027991
 Predicted MQL: 0.093302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00170	.000	1
S2	4.0000	4.1961	.196	4.90	.03058	.000	1
S3	12.500	12.510	.010	.080	.09454	.002	1
S4	25.000	24.512	-.488	-1.95	.18687	.001	1
S5	50.000	50.240	.240	.480	.38479	.002	1
S1	2.0000	2.0415	.042	2.08	.01400	.000	1

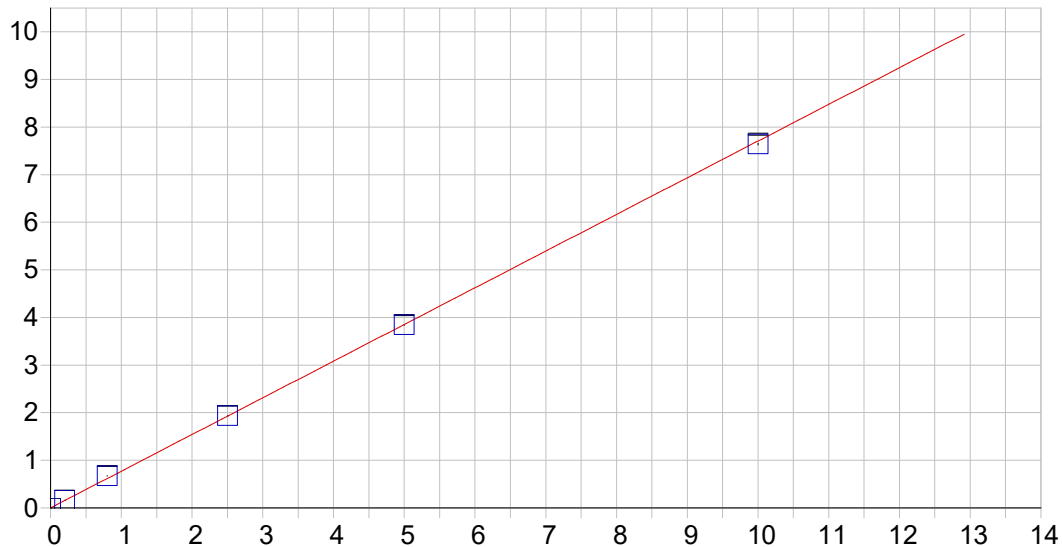


B 249.678 {135}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004312 Re-Slope: 1.000000
 A1 (Gain): 0.527022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998972 Status: OK.
 Std Error of Est: 0.001256
 Predicted MDL: 0.000821
 Predicted MQL: 0.002738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00429	.000	1
S1	.10000	.11594	.016	15.9	.06530	.001	1
S3	2.5000	2.6443	.144	5.77	1.3988	.007	1
S4	5.0000	4.9893	-.011	-.214	2.6356	.012	1
S5	10.000	9.7256	-.274	-2.74	5.1336	.030	1
S2	.80000	.92488	.125	15.6	.49204	.003	1

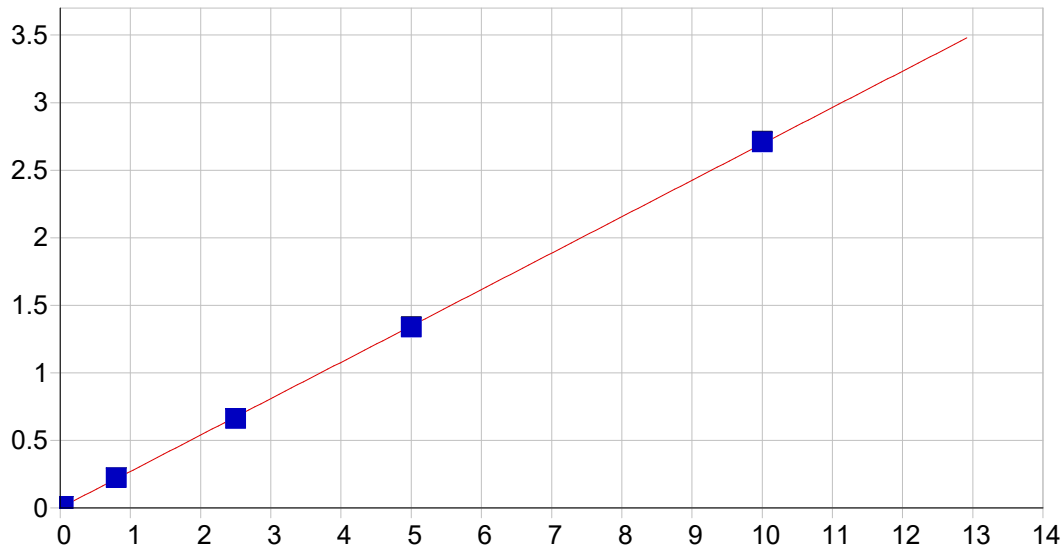


Mo 202.030 {467}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000560 Re-Slope: 1.000000
 A1 (Gain): 0.770550 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.001166
 Predicted MDL: 0.000249
 Predicted MQL: 0.000830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00054	.000	1
S1	.20000	.20964	.010	4.82	.16210	.001	1
S3	2.5000	2.5126	.013	.503	1.9366	.002	1
S4	5.0000	4.9858	-.014	-.283	3.8424	.012	1
S5	10.000	9.9202	-.080	-.798	7.6446	.021	1
S2	.80000	.87176	.072	8.97	.67230	.007	1

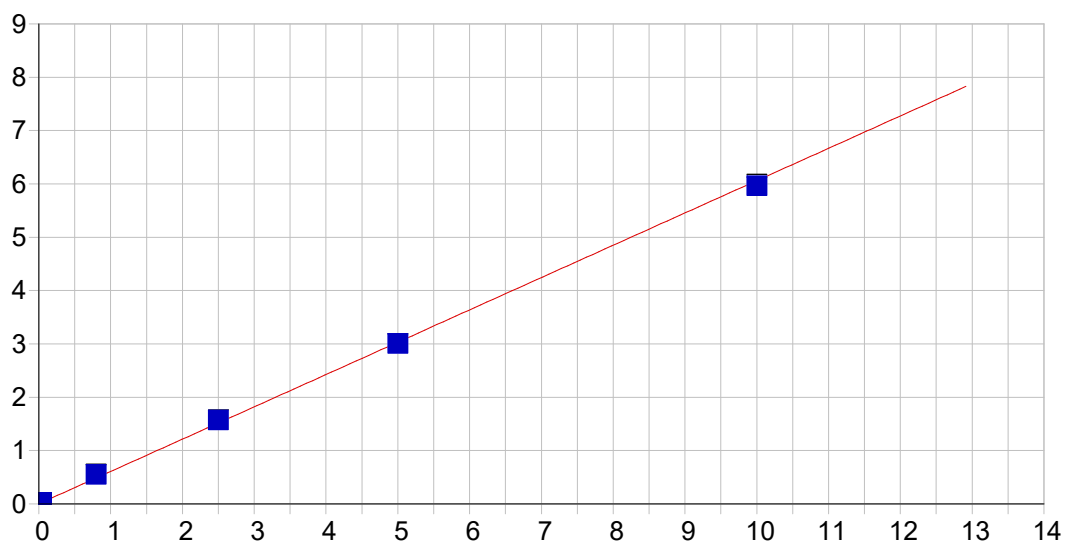


Sn 189.989 {478}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000307 Re-Slope: 1.000000
 A1 (Gain): 0.269377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.000488
 Predicted MQL: 0.001627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.04000	.03837	-.002	-4.08	.01061	.000	1
S3	2.5000	2.4503	-.050	-1.99	.65853	.000	1
S4	5.0000	4.9643	-.036	-.714	1.3339	.003	1
S5	10.000	10.061	.061	.610	2.7032	.004	1
S2	.80000	.82604	.026	3.25	.22224	.002	1

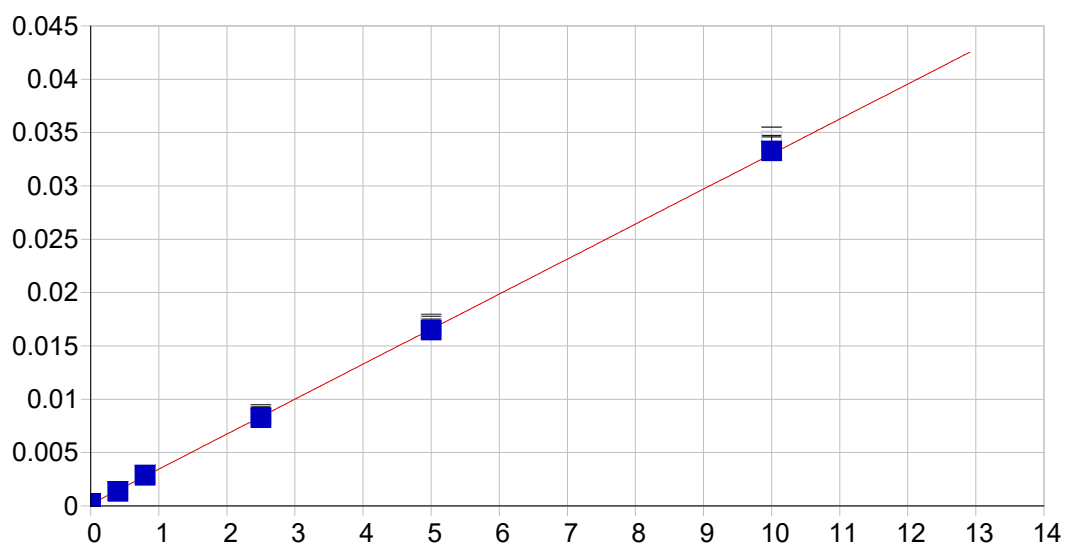


Ti 336.121 {100}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001717 Re-Slope: 1.000000
 A1 (Gain): 0.606012 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999414 Status: OK.
 Std Error of Est: 0.000688
 Predicted MDL: 0.000848
 Predicted MQL: 0.002828

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00171	.000	1
S1	.04000	.04370	.004	9.25	.02817	.000	1
S3	2.5000	2.5903	.090	3.61	1.5711	.006	1
S4	5.0000	4.9550	-.045	-.900	3.0038	.002	1
S5	10.000	9.8415	-.158	-1.58	5.9643	.029	1
S2	.80000	.90949	.109	13.7	.55276	.006	1

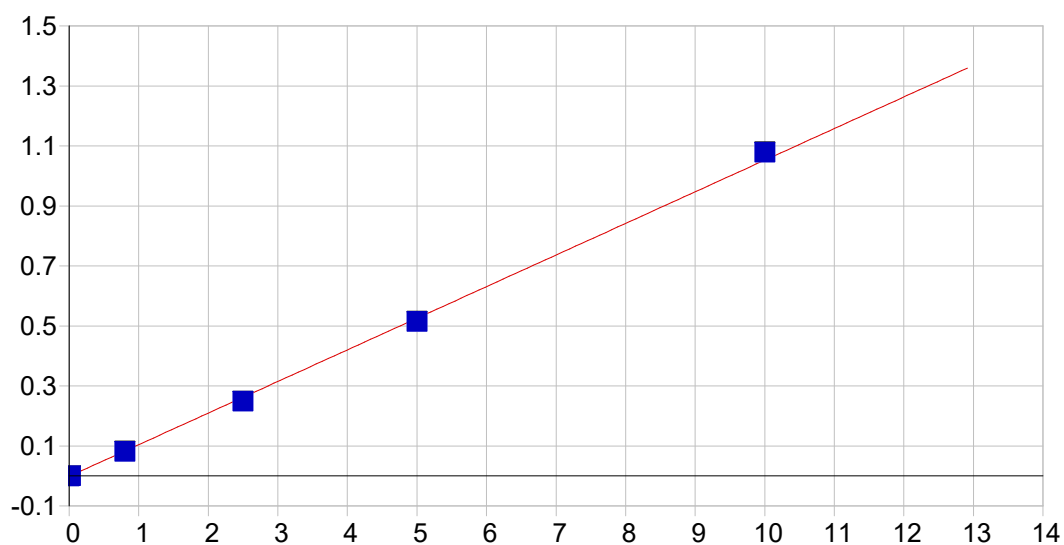


Si 288.158 {117}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.003282 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.010601
 Predicted MQL: 0.035338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00016	.000	1
S1	.40000	.35906	-.041	-10.2	.00135	.000	1
S3	2.5000	2.4627	-.037	-1.49	.00848	.000	1
S4	5.0000	4.9724	-.028	-.553	.01695	.000	1
S5	10.000	10.084	.084	.840	.03420	.000	1
S2	.80000	.82082	.021	2.60	.00293	.000	1

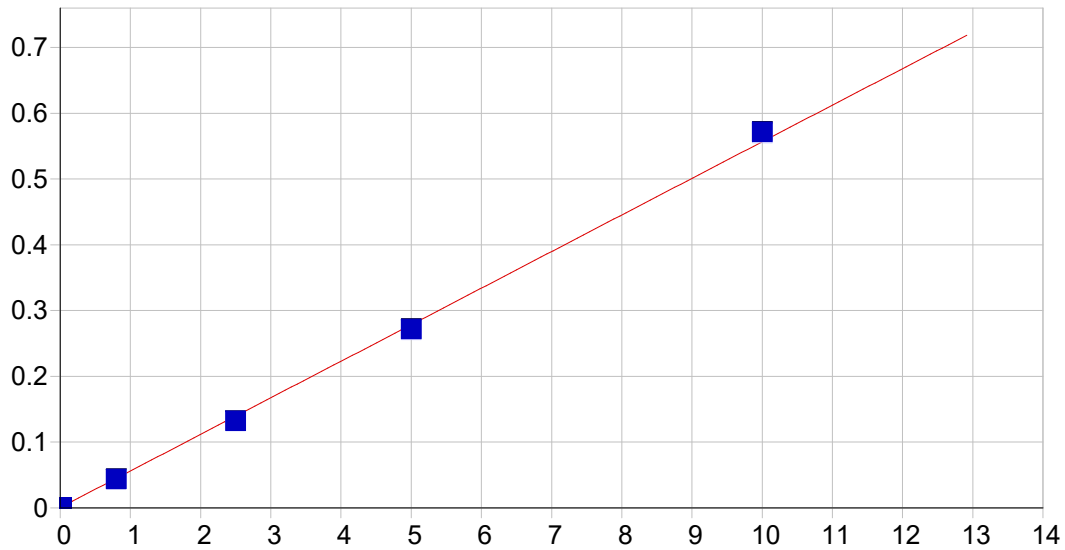


P 177.495 {490}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001308 Re-Slope: 1.000000
 A1 (Gain): 0.105372 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999580 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.001129
 Predicted MQL: 0.003762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00131	.000	1
S1	.02000	.01870	-.001	-6.48	.00067	.000	1
S3	2.5000	2.3691	-.131	-5.24	.24836	.000	1
S4	5.0000	4.8960	-.104	-2.08	.51466	.001	1
S5	10.000	10.248	.248	2.48	1.0787	.001	1
S2	.80000	.78851	-.011	-1.44	.08179	.001	1

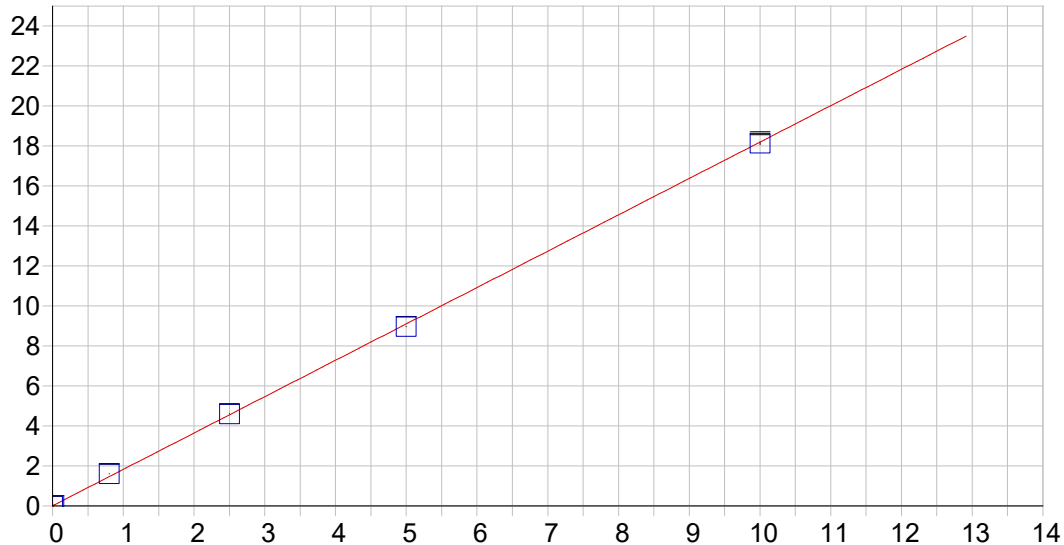


S 182.034 {485}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000524 Re-Slope: 1.000000
 A1 (Gain): 0.055613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999507 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002193
 Predicted MQL: 0.007311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.02000	.01806	-.002	-9.71	.00146	.000	1
S3	2.5000	2.3693	-.131	-5.23	.13172	.000	1
S4	5.0000	4.8770	-.123	-2.46	.27062	.001	1
S5	10.000	10.273	.273	2.73	.56959	.000	1
S2	.80000	.78217	-.018	-2.23	.04384	.000	1

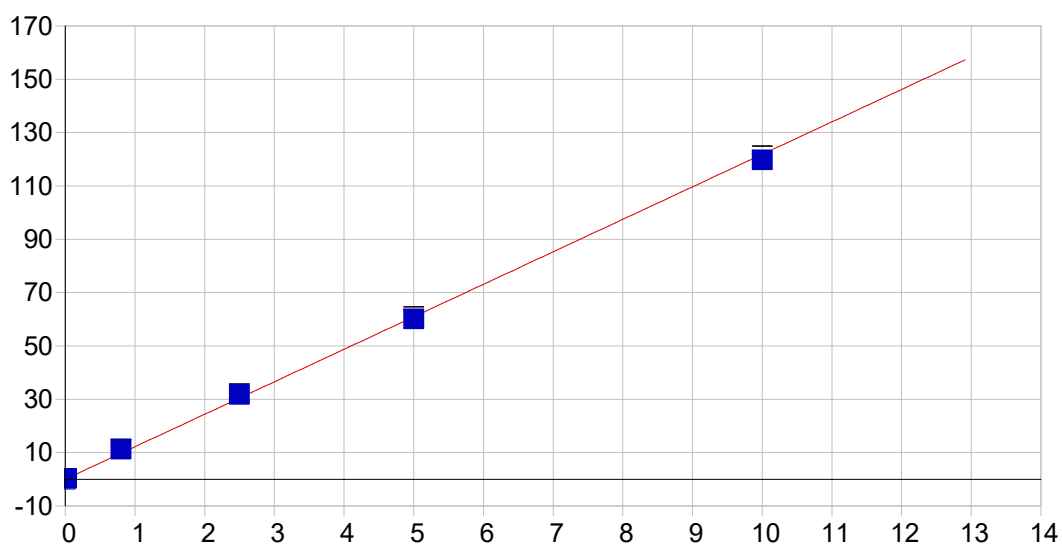


Li 670.784 { 50}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007509 Re-Slope: 1.000000
 A1 (Gain): 1.818989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000960
 Predicted MDL: 0.000961
 Predicted MQL: 0.003202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00750	.000	1
S5	10.000	9.9675	-.033	-.325	18.138	.072	1
S4	5.0000	4.9274	-.073	-1.45	8.9704	.014	1
S3	2.5000	2.5248	.025	.992	4.6001	.005	1
S1	.02000	.02218	.002	10.9	.04785	.001	1
S2	.80000	.87818	.078	9.77	1.6049	.005	1



Sr 407.771 { 83}

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 12.182085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999235 Status: OK.
 Std Error of Est: 0.011182
 Predicted MDL: 0.000067
 Predicted MQL: 0.000222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00003	.000	1
S1	.02000	.02314	.003	15.7	.28319	.002	1
S3	2.5000	2.6120	.112	4.48	31.852	.229	1
S4	5.0000	4.9321	-.068	-1.36	60.148	.822	1
S5	10.000	9.8301	-.170	-1.70	119.88	1.44	1
S2	.80000	.92262	.123	15.3	11.250	.032	1



Y 224.306 {450}*

Date of Fit: 8/22/2022 12:49:24 Type of Fit: Linear Weighting: 1/Conc

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

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



Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

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: 8/22/2022 12:19:07 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	-.00002	-.00014	-.00029	.00042	.00050	.00053	-.00166	-.00028
Stddev	.00015	.00014	.00006	.00010	.00021	.00076	.00167	.00016
%RSD	730.51	103.67	21.801	22.880	42.256	143.55	100.28	56.842

#1	-.00005	-.00030	-.00026	.00054	.00026	.00140	-.00244	-.00040
#2	.00014	-.00008	-.00025	.00035	.00063	-.00002	-.00280	-.00010
#3	-.00016	-.00004	-.00036	.00039	.00062	.00021	.00025	-.00035

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	-.00042	.00063	.00006	-.00013	.00041	.00004	-.00006	.00019
Stddev	.00015	.00037	.00007	.00018	.00016	.00001	.00011	.00028
%RSD	37.153	58.541	106.46	138.47	38.192	30.920	175.89	143.24

#1	-.00058	.00102	.00006	-.00032	.00025	.00006	.00007	.00010
#2	-.00040	.00060	.00014	-.00011	.00044	.00003	-.00014	-.00002
#3	-.00027	.00028	-.00000	.00004	.00056	.00004	-.00011	.00050

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	-.00032	-.00114	.00106	-.00005	.00167	-.00170	.00429	.00054
Stddev	.00012	.00003	.00004	.00007	.00052	.00009	.00009	.00010
%RSD	36.904	2.8961	3.7355	125.40	31.142	5.0456	2.2091	19.225

#1	-.00046	-.00112	.00106	-.00001	.00141	-.00161	.00423	.00053
#2	-.00025	-.00112	.00102	-.00013	.00227	-.00177	.00425	.00065
#3	-.00025	-.00118	.00110	-.00002	.00134	-.00172	.00440	.00044

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00031	.00171	.00016	-.00131	.00052	.00750	-.00003	
Stddev	.00007	.00040	.00006	.00007	.00011	.00036	.00016	
%RSD	22.739	23.377	35.150	5.3343	21.184	4.8006	543.92	

#1	.00035	.00216	.00022	-.00125	.00051	.00780	-.00004	
#2	.00023	.00138	.00011	-.00129	.00042	.00761	-.00018	
#3	.00034	.00160	.00016	-.00138	.00064	.00710	.00013	

Sample Name: S0 Acquired: 8/22/2022 12:19:07 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	3227.8	71141.	7042.3	2360.1	3769.0
Stddev	35.4	183.	15.8	51.5	64.8
%RSD	1.0981	.25689	.22397	2.1808	1.7185
#1	3267.6	71220.	7024.4	2326.0	3843.8
#2	3199.8	71270.	7053.8	2335.0	3734.5
#3	3215.8	70932.	7048.9	2419.3	3728.8

Sample Name: S1 Acquired: 8/22/2022 12:23:08 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	.00170	.00464	.00360	.00197	.00955	.01400	.65296	.06313
Stddev	.00021	.00006	.00030	.00009	.00030	.00021	.00094	.00080
%RSD	12.360	1.3745	8.4500	4.5553	3.1200	1.4721	.14458	1.2733

#1	.00148	.00469	.00337	.00200	.00921	.01391	.65401	.06388
#2	.00190	.00457	.00348	.00187	.00970	.01385	.65269	.06228
#3	.00173	.00466	.00395	.00204	.00974	.01423	.65218	.06321

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	.01465	.19961	.00244	.03453	.01474	.00056	.01784	.03819
Stddev	.00002	.00140	.00003	.00006	.00007	.00002	.00034	.00025
%RSD	.11004	.69906	1.3989	.15949	.48302	4.1254	1.9262	.66579

#1	.01463	.19805	.00247	.03446	.01481	.00058	.01808	.03812
#2	.01464	.20007	.00246	.03455	.01474	.00057	.01745	.03798
#3	.01466	.20073	.00241	.03457	.01466	.00054	.01800	.03847

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	.04067	.00229	.06171	.00603	.19606	.01400	.06530	.16210
Stddev	.00059	.00007	.00056	.00017	.00035	.00018	.00109	.00051
%RSD	1.4395	2.8792	.90803	2.8462	.17984	1.2996	1.6715	.31417

#1	.04133	.00224	.06141	.00586	.19635	.01410	.06500	.16156
#2	.04043	.00226	.06236	.00604	.19567	.01412	.06440	.16216
#3	.04024	.00236	.06137	.00620	.19616	.01380	.06652	.16258

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	.01061	.02817	.00135	.00067	.00146	.04785	.28319	
Stddev	.00011	.00018	.00001	.00007	.00015	.00058	.00230	
%RSD	1.0101	.63853	.91264	9.7791	10.020	1.2065	.81238	

#1	.01055	.02821	.00134	.00072	.00161	.04750	.28376	
#2	.01073	.02832	.00134	.00068	.00147	.04852	.28515	
#3	.01055	.02797	.00136	.00059	.00132	.04754	.28065	

Sample Name: S1 Acquired: 8/22/2022 12:23:08 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	3260.5	70751.	7255.2	2335.0	3761.4
Stddev	2.2	219.	3.6	21.1	2.5
%RSD	.06749	.30970	.04901	.90184	.06548
#1	3263.0	70892.	7252.7	2343.0	3759.7
#2	3258.9	70498.	7253.6	2311.1	3760.3
#3	3259.5	70863.	7259.2	2350.8	3764.3

Sample Name: S2 Acquired: 8/22/2022 12:27:08 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	.07415	.10444	.26139	.06622	.15734	.20936	10.542	.40808
Stddev	.00119	.00149	.00380	.00106	.00207	.00136	.040	.00095
%RSD	1.6113	1.4255	1.4523	1.5944	1.3163	.65145	.37934	.23176

#1	.07437	.10493	.26158	.06673	.15920	.20863	10.502	.40768
#2	.07522	.10562	.26509	.06691	.15772	.20851	10.542	.40739
#3	.07286	.10276	.25750	.06500	.15511	.21093	10.582	.40916

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0273	.41055	.03992	.49146	.14532	.00453	.34010	.07979
Stddev	.0169	.00346	.00018	.00516	.00190	.00001	.00439	.00121
%RSD	1.6444	.84388	.45314	1.0506	1.3097	.20425	1.2899	1.5200

#1	1.0286	.40745	.03972	.49438	.14693	.00452	.33671	.07853
#2	1.0435	.40991	.03999	.49450	.14581	.00453	.33853	.07989
#3	1.0098	.41429	.04006	.48550	.14322	.00454	.34505	.08095

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	.43663	.07265	.13063	.06388	2.0568	.03058	.49204	.67230
Stddev	.00508	.00042	.00181	.00104	.0081	.00050	.00345	.00702
%RSD	1.1632	.58280	1.3862	1.6333	.39235	1.6218	.70034	1.0436

#1	.44016	.07217	.12870	.06298	2.0592	.03001	.49484	.67655
#2	.43892	.07297	.13089	.06364	2.0634	.03083	.48819	.67614
#3	.43081	.07280	.13230	.06502	2.0478	.03090	.49308	.66420

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	.22224	.55276	.00293	.08179	.04384	1.6049	11.250	
Stddev	.00161	.00640	.00002	.00054	.00002	.0053	.032	
%RSD	.72600	1.1580	.65561	.65941	.04791	.33300	.28167	

#1	.22327	.54715	.00291	.08223	.04385	1.5995	11.250	
#2	.22306	.55139	.00295	.08196	.04386	1.6050	11.218	
#3	.22038	.55973	.00294	.08119	.04382	1.6102	11.282	

Sample Name: S2 Acquired: 8/22/2022 12:27:08 Type: Cal
 Method: NON EPA-6010-200.7(v1571) 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	3177.3	67612.	7147.9	2198.4	3587.4
Stddev	61.4	13.	34.7	7.3	63.9
%RSD	1.9321	.01985	.48568	.33332	1.7803
#1	3161.9	67603.	7114.9	2191.1	3575.4
#2	3125.0	67605.	7184.1	2198.4	3530.4
#3	3244.9	67627.	7144.8	2205.7	3656.4

Sample Name: S3 Acquired: 8/22/2022 12:30:51 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	.21901	.30376	.78103	.18987	.45238	.59698	30.569	1.1721
Stddev	.00070	.00075	.00220	.00011	.00015	.00136	.059	.0053
%RSD	.32100	.24667	.28204	.05963	.03291	.22828	.19176	.45389

#1	.21864	.30405	.78351	.18979	.45229	.59656	30.582	1.1779
#2	.21858	.30432	.77928	.18982	.45230	.59588	30.505	1.1674
#3	.21983	.30291	.78031	.19000	.45255	.59850	30.620	1.1711

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1253	1.1918	.11858	1.4486	.41317	.01304	.97273	.23504
Stddev	.0122	.0077	.00040	.0020	.00056	.00012	.00724	.00081
%RSD	.39046	.64299	.34062	.13944	.13435	.95286	.74449	.34441

#1	3.1367	1.1860	.11813	1.4510	.41380	.01289	.97969	.23485
#2	3.1269	1.1889	.11871	1.4473	.41296	.01310	.96524	.23435
#3	3.1124	1.2005	.11891	1.4476	.41275	.01312	.97325	.23593

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	1.2852	.21770	.37948	.18563	5.9206	.09454	1.3988	1.9366
Stddev	.0014	.00095	.00119	.00133	.0087	.00155	.0072	.0019
%RSD	.10751	.43419	.31258	.71496	.14745	1.6378	.51294	.09583

#1	1.2865	.21671	.37814	.18599	5.9123	.09573	1.4066	1.9359
#2	1.2838	.21860	.37994	.18416	5.9297	.09510	1.3925	1.9352
#3	1.2852	.21778	.38037	.18674	5.9196	.09279	1.3974	1.9387

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	.65853	1.5711	.00848	.24836	.13172	4.6001	31.852
Stddev	.00029	.0057	.00005	.00039	.00020	.0055	.229
%RSD	.04412	.35999	.63832	.15638	.15135	.11945	.71927

#1	.65867	1.5709	.00853	.24877	.13181	4.5989	31.685
#2	.65820	1.5655	.00842	.24832	.13186	4.5953	32.113
#3	.65873	1.5769	.00850	.24799	.13149	4.6061	31.758

Sample Name: S3 Acquired: 8/22/2022 12:30:51 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	3176.1	66907.	7293.3	2187.0	3456.2
Stddev	2.9	73.	35.4	1.1	4.4
%RSD	.09258	.10955	.48577	.04850	.12671
#1	3172.9	66836.	7254.3	2186.8	3451.4
#2	3176.8	66982.	7323.4	2186.1	3457.1
#3	3178.7	66903.	7302.2	2188.2	3460.0

Sample Name: S4 Acquired: 8/22/2022 12:34:40 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	.43475	.60153	1.5600	.37361	.90781	1.1407	59.067	2.1900
Stddev	.00149	.00128	.0064	.00077	.00211	.0010	.593	.0085
%RSD	.34267	.21240	.41059	.20637	.23250	.08480	1.0039	.38819

#1	.43355	.60083	1.5552	.37288	.90675	1.1410	59.441	2.1899
#2	.43429	.60076	1.5576	.37352	.90644	1.1415	59.377	2.1985
#3	.43642	.60301	1.5673	.37441	.91024	1.1396	58.383	2.1815

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	6.2878	2.3028	.23513	2.9296	.80995	.02595	1.8101	.46103
Stddev	.0275	.0076	.00087	.0055	.00188	.00018	.0037	.00094
%RSD	.43801	.33215	.36890	.18677	.23156	.69170	.20433	.20346

#1	6.2680	2.2941	.23415	2.9252	.81012	.02575	1.8073	.46027
#2	6.2760	2.3084	.23541	2.9279	.80799	.02599	1.8143	.46208
#3	6.3192	2.3059	.23581	2.9357	.81173	.02610	1.8087	.46074

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	2.5869	.43590	.76448	.36035	11.553	.18687	2.6356	3.8424
Stddev	.0042	.00149	.00366	.00070	.053	.00054	.0120	.0119
%RSD	.16298	.34147	.47866	.19475	.46055	.29062	.45583	.30855

#1	2.5839	.43459	.76375	.36048	11.495	.18664	2.6401	3.8346
#2	2.5850	.43558	.76124	.36098	11.600	.18648	2.6448	3.8365
#3	2.5917	.43752	.76845	.35959	11.564	.18749	2.6220	3.8560

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	1.3339	3.0038	.01695	.51466	.27062	8.9704	60.148	
Stddev	.0028	.0022	.00010	.00097	.00087	.0141	.822	
%RSD	.21239	.07360	.57694	.18780	.32142	.15706	1.3660	

#1	1.3331	3.0061	.01685	.51465	.27016	8.9844	60.115	
#2	1.3315	3.0017	.01696	.51371	.27007	8.9563	60.985	
#3	1.3370	3.0034	.01705	.51564	.27162	8.9703	59.343	

Sample Name: S4 Acquired: 8/22/2022 12:34:40 Type: Cal
 Method: NON EPA-6010-200.7(v1571) 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	3061.2	64507.	7321.9	2103.0	3232.3
Stddev	5.8	56.	35.2	5.2	4.0
%RSD	.19079	.08673	.48034	.24883	.12314
#1	3061.3	64492.	7298.4	2107.9	3232.5
#2	3066.9	64568.	7305.0	2097.5	3236.3
#3	3055.3	64459.	7362.3	2103.6	3228.3

Sample Name: S5 Acquired: 8/22/2022 12:38:35 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	.87985	1.1851	3.1646	.74866	1.8304	2.2700	116.35	4.2316
Stddev	.00213	.0003	.0003	.00053	.0037	.0139	2.03	.0220
%RSD	.24164	.02432	.00943	.07112	.20301	.61406	1.7486	.51947

#1	.88059	1.1853	3.1643	.74919	1.8311	2.2745	114.41	4.2371
#2	.87745	1.1848	3.1649	.74866	1.8263	2.2544	116.16	4.2073
#3	.88150	1.1852	3.1646	.74812	1.8336	2.2811	118.47	4.2502

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	12.903	4.5915	.46759	5.9755	1.5903	.05214	3.5498	.91916
Stddev	.012	.0301	.00173	.0023	.0022	.00046	.0195	.01036
%RSD	.09641	.65505	.37064	.03792	.13857	.88158	.54917	1.1266

#1	12.903	4.5640	.46842	5.9732	1.5893	.05168	3.5430	.90833
#2	12.915	4.5869	.46875	5.9777	1.5889	.05260	3.5346	.92017
#3	12.890	4.6236	.46560	5.9756	1.5929	.05215	3.5718	.92897

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2639	.88662	1.5807	.71098	23.010	.38479	5.1336	7.6446
Stddev	.0044	.00385	.0062	.00355	.025	.00166	.0297	.0206
%RSD	.08283	.43444	.39184	.49992	.10852	.43216	.57961	.26967

#1	5.2650	.88796	1.5848	.70720	22.988	.38671	5.1381	7.6480
#2	5.2676	.88961	1.5838	.71148	23.037	.38385	5.1018	7.6224
#3	5.2591	.88227	1.5736	.71425	23.004	.38381	5.1608	7.6632

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.7032	5.9643	.03420	1.0787	.56959	18.138	119.88	
Stddev	.0042	.0288	.00039	.0011	.00013	.072	1.44	
%RSD	.15391	.48356	1.1319	.10095	.02283	.39651	1.2011	

#1	2.7078	5.9693	.03376	1.0796	.56955	18.198	118.22	
#2	2.7021	5.9333	.03447	1.0775	.56948	18.059	120.74	
#3	2.6997	5.9904	.03438	1.0789	.56973	18.158	120.68	

Sample Name: S5 Acquired: 8/22/2022 12:38:35 Type: Cal
Method: NON EPA-6010-200.7(v1571) 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	2948.9	62381.	7267.8	2008.5	3003.5
Stddev	4.7	304.	17.7	7.3	2.0
%RSD	.15810	.48695	.24314	.36457	.06513
#1	2945.6	62409.	7270.5	2013.9	3002.6
#2	2954.3	62064.	7284.0	2000.2	3002.1
#3	2947.0	62669.	7249.0	2011.6	3005.7

Sample Name: ICV01 Acquired: 8/22/2022 12:51:36 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9790410	1.007111	.9646401	1.019991	1.022701	2.444910	.5180470
Stddev	.0091959	.005257	.0036426	.006945	.003206	.019277	.0022113
%RSD	.9392800	.5219658	.3776095	.6808761	.3134407	.7884579	.4268444

#1	.9876775	1.012552	.9680748	1.025251	1.025364	2.451874	.5195678
#2	.9800727	1.006719	.9650252	1.022603	1.023596	2.459738	.5190628
#3	.9693727	1.002061	.9608203	1.012119	1.019143	2.423119	.5155104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4899214	.4873370	9.858158	.5328713	.5042010	.5220274	10.16619
Stddev	.0038693	.0037235	.038543	.0015888	.0013690	.0016740	.06945
%RSD	.7897878	.7640528	.3909783	.2981563	.2715156	.3206791	.6831958

#1	.4930155	.4907907	9.815635	.5318038	.5054004	.5239371	10.09115
#2	.4855830	.4878278	9.868042	.5346971	.5044931	.5208137	10.22822
#3	.4911657	.4833924	9.890796	.5321128	.5027096	.5213312	10.17921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4940156	6.019139	.5047948	.2593777	10.14015	.5059870	1.029997
Stddev	.0001821	.049584	.0017747	.0003037	.08110	.0056064	.003007
%RSD	.0368682	.8237677	.3515732	.1170753	.7997472	1.108006	.2919510

#1	.4938254	5.983398	.5066477	.2590812	10.12201	.5013990	1.026998
#2	.4941884	5.998273	.5046267	.2593638	10.22879	.5043258	1.029980
#3	.4940331	6.075746	.5031102	.2596881	10.06967	.5122362	1.033012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09275	2.451561	2.617487	2.500112	2.520103	2.437240	2.401167
Stddev	.06293	.022060	.018790	.005927	.008823	.025909	.003193
%RSD	.6234950	.8998524	.7178739	.2370837	.3500984	1.063060	.1329907

#1	10.02431	2.474404	2.635946	2.506745	2.528115	2.407679	2.404707
#2	10.14810	2.430377	2.618131	2.498256	2.521548	2.456008	2.400291
#3	10.10585	2.449903	2.598383	2.495335	2.510647	2.448032	2.398504

Sample Name: ICV01 Acquired: 8/22/2022 12:51:36 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.389315	2.542417	2.461042
Stddev	.003393	.010607	.014222
%RSD	.1420242	.4172149	.5779021

#1	2.392810	2.553000	2.472511
#2	2.389101	2.542467	2.445128
#3	2.386034	2.531785	2.465488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.061	63875.21	7532.196	2057.492	3485.939
Stddev	29.376	159.31	43.469	4.912	31.137
%RSD	.9325683	.2494130	.5771106	.2387429	.8932303

#1	3120.444	63912.86	7490.761	2062.396	3458.092
#2	3150.549	63700.44	7577.447	2052.572	3480.166
#3	3179.191	64012.32	7528.380	2057.509	3519.559

Sample Name: LLICV01 Acquired: 8/22/2022 12:55:26 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186945	.0402907	.0126331	.0205470	.0531077	.1018494	.1081366
Stddev	.0007511	.0002337	.0009852	.0013288	.0007370	.0043586	.0008115
%RSD	4.017611	.5799773	7.798481	6.467200	1.387801	4.279430	.7504177

#1	.0189951	.0400222	.0120137	.0192393	.0539519	.0999763	.1073518
#2	.0192486	.0404018	.0137691	.0205058	.0525924	.1068314	.1089724
#3	.0178396	.0404481	.0121164	.0218960	.0527787	.0987404	.1080856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066921	.0061689	2.112855	.0107917	.0300585	.0230117	.1075720
Stddev	.0000525	.0000239	.023065	.0000796	.0000945	.0004894	.0020959
%RSD	.7843563	.3866215	1.091634	.7373811	.3144194	2.126858	1.948395

#1	.0066962	.0061965	2.086346	.0108479	.0301662	.0229771	.1051941
#2	.0066376	.0061561	2.123886	.0107006	.0299892	.0235175	.1091511
#3	.0067424	.0061543	2.128332	.0108266	.0300202	.0225405	.1083706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225233	2.130548	.0400138	.0105715	2.120364	.0423147	.0442540
Stddev	.0000994	.026063	.0000134	.0003485	.018743	.0008908	.0004139
%RSD	.4412903	1.223323	.0334865	3.296327	.8839555	2.105214	.9352822

#1	.0224280	2.100453	.0400002	.0107028	2.111466	.0430556	.0438518
#2	.0225156	2.145445	.0400270	.0101764	2.141898	.0413263	.0446787
#3	.0226264	2.145746	.0400141	.0108351	2.107727	.0425622	.0442315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092286	.1121373	.2212415	.0395915	.0424435	.3872941	.0190814
Stddev	.030939	.0023851	.0011963	.0005087	.0004582	.0139912	.0006178
%RSD	1.478740	2.126969	.5407408	1.284990	1.079506	3.612542	3.237470

#1	2.056580	.1126385	.2224301	.0391715	.0419205	.4004729	.0183925
#2	2.109115	.1095413	.2212570	.0394458	.0426355	.3887974	.0195860
#3	2.111164	.1142319	.2200375	.0401572	.0427744	.3726120	.0192659

Sample Name: LLICV01 Acquired: 8/22/2022 12:55:26 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180417	.0219714	.0208072
Stddev	.0017597	.0014518	.0001019
%RSD	9.753390	6.607776	.4895093

#1	.0160139	.0204075	.0206902
#2	.0191681	.0222303	.0208760
#3	.0189430	.0232763	.0208554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3198.554	64631.67	7423.328	2115.811	3709.447
Stddev	54.391	98.72	15.851	21.191	63.275
%RSD	1.700498	.1527466	.2135359	1.001546	1.705790

#1	3202.236	64725.77	7423.967	2118.278	3721.780
#2	3142.414	64528.90	7438.851	2093.495	3640.913
#3	3251.010	64640.35	7407.167	2135.661	3765.648

Sample Name: ICB01 Acquired: 8/22/2022 12:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.000876	-.000287	.0004318	-.000853	-.001296	-.011361	-.000762
Stddev	.001034	.000349	.0002123	.002140	.001479	.001535	.000084
%RSD	117.9954	121.5803	49.17322	250.7637	114.0892	13.51086	11.08259

#1	-.002024	-.000253	.0006739	-.002084	.000386	-.011676	-.000859
#2	-.000018	-.000652	.0002772	-.002093	-.001881	-.012714	-.000724
#3	-.000586	.000044	.0003442	.001617	-.002393	-.009693	-.000703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000038	.0009002	.0000024	.0001333	.0000077	.0013156
Stddev	.000015	.000073	.0039387	.0001151	.0000524	.0000492	.0051483
%RSD	840.6179	191.9260	437.5333	4848.195	39.29585	636.5903	391.3395

#1	.000016	-.000118	-.001513	.0001352	.0001703	.0000626	.0061696
#2	-.000009	-.000021	-.001231	-.000058	.0001561	-.000007	.0018609
#3	-.000013	.000025	.005445	-.000070	.0000734	-.000032	-.004084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000572	-.017057	.0003069	-.000460	-.017779	.0003886	-.000077
Stddev	.0002016	.006272	.0003014	.000198	.002901	.0021424	.000143
%RSD	352.5908	36.77275	98.22628	43.05583	16.31582	551.2945	186.8212

#1	.0002820	-.013081	.0005583	-.000246	-.019447	-.001151	-.000127
#2	-.000108	-.013802	-.000027	-.000637	-.014429	-.000519	.000085
#3	-.000003	-.024287	.000390	-.000497	-.019460	.002835	-.000188

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181132	.0026506	.0003078	.0000960	.0003058	-.025632	-.001214
Stddev	.0194890	.0006175	.0002042	.0000424	.0003319	.002779	.000451
%RSD	107.5955	23.29608	66.34865	44.14952	108.5155	10.83994	37.14772

#1	.0219340	.0030149	.0000733	.0000595	-.000041	-.028750	-.000694
#2	-.003003	.0019376	.0004464	.0001425	.000620	-.023417	-.001486
#3	.035409	.0029992	.0004038	.0000860	.000338	-.024730	-.001464

Sample Name: ICB01 Acquired: 8/22/2022 12:59:25 Type: Unk
 Method: NON EPA-6010-200.7(v1571) 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	-.002400	.0005939	-.000016
Stddev	.001402	.0010106	.000027
%RSD	58.43704	170.1802	164.6473

#1	-.001284	.0002066	.000008
#2	-.001940	-.000166	-.000045
#3	-.003974	.001741	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3158.767	65033.22	7443.929	2127.857	3725.650
Stddev	62.757	12.72	6.856	12.555	73.107
%RSD	1.986762	.0195630	.0921022	.5900325	1.962249

#1	3124.350	65047.07	7436.715	2113.361	3685.787
#2	3120.747	65030.56	7450.359	2135.256	3681.140
#3	3231.202	65022.04	7444.714	2134.955	3810.024

Sample Name: CRI01 Acquired: 8/22/2022 13:03:27 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.0169229	.0408513	.0126647	.0209923	.0524741	.0995073	.1073446
Stddev	.0000219	.0011792	.0002132	.0017449	.0006845	.0031920	.0002743
%RSD	.1295253	2.886555	1.683490	8.312024	1.304445	3.207832	.2555670

#1	.0169414	.0401749	.0128738	.0229650	.0527299	.1023068	.1070286
#2	.0169288	.0401662	.0124476	.0203607	.0529939	.0960312	.1074831
#3	.0168987	.0422129	.0126728	.0196511	.0516986	.1001838	.1075220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065541	.0064453	2.084012	.0109200	.0308039	.0231458	.1126503
Stddev	.0001111	.0003620	.017726	.0000771	.0013824	.0000648	.0009291
%RSD	1.694631	5.616722	.8505691	.7061456	4.487659	.2798237	.8247836

#1	.0065515	.0063375	2.063670	.0110009	.0300148	.0232112	.1122201
#2	.0064443	.0061495	2.092219	.0108473	.0299968	.0231445	.1120142
#3	.0066664	.0068490	2.096148	.0109118	.0324001	.0230817	.1137165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220646	2.097366	.0413586	.0106729	2.110441	.0427717	.0446652
Stddev	.0005338	.012355	.0023727	.0001538	.016493	.0012832	.0001393
%RSD	2.419229	.5890905	5.737009	1.440733	.7815005	3.000023	.3119416

#1	.0226235	2.087476	.0400321	.0106313	2.102547	.0414123	.0447753
#2	.0220102	2.093408	.0399458	.0105443	2.129398	.0439618	.0447118
#3	.0215601	2.111216	.0440980	.0108432	2.099379	.0429409	.0445086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.076836	.1067615	.2206374	.0409543	.0422615	.3808178	.0194197
Stddev	.011507	.0023431	.0005345	.0018757	.0005274	.0056503	.0009915
%RSD	.5540762	2.194692	.2422693	4.579925	1.247983	1.483721	5.105712

#1	2.072664	.1078000	.2203047	.0399999	.0428646	.3747359	.0188542
#2	2.067996	.1040787	.2203535	.0397478	.0418871	.3818134	.0188403
#3	2.089847	.1084059	.2212540	.0431153	.0420327	.3859041	.0205646

Sample Name: CRI01 Acquired: 8/22/2022 13:03:27 Type: Unk
 Method: NON EPA-6010-200.7(v1571) 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	.0186468	.0217586	.0204008
Stddev	.0029470	.0003171	.0000915
%RSD	15.80435	1.457358	.4487064

#1	.0159875	.0214191	.0204428
#2	.0181378	.0218095	.0202958
#3	.0218152	.0220472	.0204638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3257.295	64695.71	7464.836	2113.759	3670.318
Stddev	108.123	182.90	38.561	11.247	95.217
%RSD	3.319405	.2827091	.5165746	.5320798	2.594253

#1	3171.917	64551.62	7438.922	2117.299	3690.643
#2	3221.094	64901.47	7509.151	2101.168	3753.733
#3	3378.873	64634.04	7446.434	2122.810	3566.580

Sample Name: ICSA01 Acquired: 8/22/2022 13:07:27 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002750	.0196256	.0057712	.0027430	-.001013	249.7690	.0053508
Stddev	.000676	.0030917	.0019311	.0021977	.002911	.9778	.0001045
%RSD	24.57612	15.75327	33.46115	80.11979	287.4467	.3914981	1.952462

#1	-.003480	.0225124	.0036430	.0009874	.002217	249.7501	.0053180
#2	-.002626	.0200011	.0074118	.0052078	-.003432	250.7562	.0052667
#3	-.002145	.0163634	.0062587	.0020339	-.001823	248.8007	.0054677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000807	-.000162	237.4112	.0583024	-.002507	-.002068	102.6767
Stddev	.000015	.000129	.9808	.0002097	.000020	.000072	.3439
%RSD	1.891525	79.63413	.4131377	.3597084	.7848444	3.458108	.3349674

#1	-.000823	-.000278	236.2971	.0583302	-.002530	-.002013	102.3513
#2	-.000793	-.000186	238.1445	.0580801	-.002493	-.002149	102.6422
#3	-.000804	-.000023	237.7920	.0584967	-.002499	-.002042	103.0366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104605	259.9541	.0022024	.0036187	.0173850	.0031423	.0008900
Stddev	.0003528	1.8128	.0002256	.0000770	.0072328	.0017574	.0003402
%RSD	3.373016	.6973597	10.24190	2.126483	41.60345	55.92644	38.22626

#1	.0100927	257.9399	.0024629	.0036674	.0251732	.0011523	.0010829
#2	.0107962	260.4676	.0020724	.0035300	.0161029	.0037932	.0004972
#3	.0104926	261.4547	.0020720	.0036588	.0108791	.0044814	.0010899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027897	-.008242	-.000975	.0002741	.0004875	-.031303	.0063771
Stddev	.017469	.000499	.000640	.0001016	.0000453	.009121	.0019519
%RSD	62.62150	6.053853	65.61320	37.04999	9.292965	29.13920	30.60730

#1	-.031927	-.008472	-.000236	.0001634	.0004909	-.022761	.0056854
#2	-.008765	-.007670	-.001340	.0002958	.0005310	-.040910	.0085806
#3	-.042999	-.008585	-.001348	.0003631	.0004406	-.030238	.0048652

Sample Name: ICSA01 Acquired: 8/22/2022 13:07:27 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011556	.0026389	-.013741
Stddev	.001405	.0002814	.000915
%RSD	12.16145	10.66274	6.659394

#1	-.012410	.0026841	-.013271
#2	-.009934	.0023377	-.013157
#3	-.012323	.0028950	-.014796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.487	57319.56	7299.617	1913.788	2834.331
Stddev	27.406	122.96	21.376	9.342	27.217
%RSD	.9607867	.2145228	.2928388	.4881455	.9602709

#1	2839.258	57179.96	7292.581	1904.648	2819.006
#2	2834.205	57411.83	7282.646	1913.396	2818.231
#3	2883.999	57366.87	7323.625	1923.320	2865.755

Sample Name: ICSAB01 Acquired: 8/22/2022 13:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0932815	.0969152	.0533827	.0455162	.6092740	245.1794	.5066697
Stddev	.0035867	.0023991	.0003256	.0011059	.0007926	.3588	.0009663
%RSD	3.845045	2.475479	.6099558	2.429650	.1300806	.1463320	.1907122

#1	.0971998	.0971069	.0536910	.0467074	.6089672	245.4765	.5077722
#2	.0924842	.0944260	.0530422	.0453192	.6086808	244.7808	.5059698
#3	.0901606	.0992127	.0534150	.0445221	.6101741	245.2809	.5062671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4784336	1.010594	233.4368	.5554603	.5007740	.4775187	100.8339
Stddev	.0014113	.003925	.9369	.0010241	.0010637	.0019608	.5211
%RSD	.2949782	.3883844	.4013613	.1843729	.2124165	.4106263	.5167679

#1	.4792945	1.009680	232.4889	.5562434	.4998009	.4767178	100.3184
#2	.4768049	1.007207	233.4591	.5558362	.5006116	.4760852	101.3604
#3	.4792015	1.014896	234.3623	.5543014	.5019096	.4797532	100.8228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4659563	255.9533	1.001149	.2180961	.0148970	.4838444	1.017415
Stddev	.0029529	1.7700	.009925	.0007032	.0037673	.0005022	.003654
%RSD	.6337315	.6915387	.9914098	.3224378	25.28907	.1037970	.3591154

#1	.4669461	254.1862	1.006834	.2189081	.0111140	.4841098	1.020628
#2	.4626356	255.9476	1.006924	.2176920	.0186484	.4832652	1.013441
#3	.4682871	257.7262	.989688	.2176882	.0149287	.4841584	1.018176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016449	.9371565	1.069143	1.070060	1.035546	1.051848	1.100200
Stddev	.026787	.0044695	.013448	.002971	.004358	.016936	.002860
%RSD	162.8508	.4769254	1.257799	.2776310	.4208513	1.610128	.2599436

#1	-.002726	.9367627	1.084402	1.066734	1.030659	1.041499	1.096906
#2	-.047317	.9328970	1.059023	1.070995	1.036951	1.071393	1.101652
#3	.000696	.9418100	1.064003	1.072451	1.039029	1.042652	1.102043

Sample Name: ICSAB01 Acquired: 8/22/2022 13:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.099455	1.103075	1.002874
Stddev	.001343	.002275	.004712
%RSD	.1221202	.2062714	.4698753

#1	1.100110	1.103554	1.008177
#2	1.100345	1.105073	.999167
#3	1.097911	1.100598	1.001277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.130	57391.25	7307.809	1865.023	2819.021
Stddev	9.417	148.64	38.497	7.505	7.660
%RSD	.3331958	.2589945	.5267860	.4024066	.2717346

#1	2816.673	57298.22	7270.086	1858.401	2812.936
#2	2835.506	57312.85	7347.035	1873.175	2827.623
#3	2826.212	57562.67	7306.304	1863.494	2816.504

Sample Name: ICSADLX20 Acquired: 8/22/2022 13:15:10 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001762	.0012128	.0004403	-.002281	-.002037	11.97916	-.000472
Stddev	.001622	.0004088	.0005241	.000434	.001051	.04497	.000092
%RSD	92.07254	33.70789	119.0395	19.04479	51.61307	.3753675	19.55972

#1	-.003595	.0013094	.0004723	-.001932	-.002674	11.93006	-.000376
#2	-.000515	.0015647	-.000099	-.002144	-.002613	12.01833	-.000479
#3	-.001175	.0007644	.000948	-.002768	-.000823	11.98911	-.000560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000085	12.16595	.0025951	-.000056	.0001510	5.029034
Stddev	.000024	.000034	.05958	.0003598	.000081	.0002644	.037465
%RSD	368.1642	40.74239	.4897086	13.86595	145.1292	175.0327	.7449744

#1	-.000015	-.000047	12.11606	.0025409	.000035	.0003982	4.990392
#2	.000021	-.000094	12.14988	.0022655	-.000083	-.000128	5.031510
#3	-.000025	-.000114	12.23192	.0029790	-.000120	.000183	5.065199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006564	12.93116	.0004132	-.000227	-.012489	.0011416	.0004647
Stddev	.0000833	.11148	.0002904	.000122	.001231	.0007321	.0002341
%RSD	12.68325	.8621130	70.29964	53.61457	9.852961	64.12836	50.38024

#1	.0005619	12.80244	.0007121	-.000358	-.013778	.0003313	.0002417
#2	.0007190	12.99409	.0003954	-.000204	-.011326	.0013384	.0007085
#3	.0006883	12.99694	.0001320	-.000118	-.012364	.0017553	.0004439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112386	-.000641	-.000165	-.000311	.0005390	-.030542	.0018401
Stddev	.0117673	.000243	.000076	.000264	.0004083	.007194	.0008957
%RSD	104.7046	37.89497	46.02744	85.03445	75.75633	23.55541	48.67356

#1	.0032644	-.000436	-.000133	-.000152	.0010102	-.038810	.0008170
#2	.0056979	-.000909	-.000252	-.000165	.0002873	-.025710	.0022208
#3	.0247535	-.000578	-.000111	-.000616	.0003196	-.027105	.0024825

Sample Name: ICSADLX20 Acquired: 8/22/2022 13:15:10 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002739	.0010021	-.000500
Stddev	.000516	.0003546	.000102
%RSD	18.85326	35.38544	20.34947

#1	-.003254	.0009285	-.000503
#2	-.002221	.0006900	-.000397
#3	-.002742	.0013877	-.000601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3098.708	63318.87	7410.389	2098.778	3489.042
Stddev	11.638	256.13	44.400	22.722	9.336
%RSD	.3755858	.4045050	.5991583	1.082639	.2675774

#1	3088.885	63023.54	7365.905	2084.031	3481.793
#2	3095.677	63452.89	7410.558	2124.945	3485.756
#3	3111.562	63480.19	7454.704	2087.358	3499.577

Sample Name: ICSABDLX20 Acquired: 8/22/2022 13:19:10 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035733	.0053885	.0028791	.0015826	.0292749	11.44198	.0244273
Stddev	.0008749	.0002327	.0010078	.0027660	.0008847	.05732	.0002812
%RSD	24.48547	4.318193	35.00521	174.7730	3.021942	.5009949	1.151065

#1	.0035925	.0055268	.0021787	-.000024	.0300430	11.40073	.0241043
#2	.0026890	.0051199	.0040342	-.000005	.0294740	11.41779	.0246172
#3	.0044385	.0055189	.0024244	.004776	.0283076	11.50744	.0245605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243158	.0498383	11.71492	.0284105	.0244025	.0255248	4.862807
Stddev	.0000923	.0017306	.08177	.0000776	.0008763	.0000273	.027925
%RSD	.3796048	3.472337	.6980215	.2729981	3.591026	.1069356	.5742498

#1	.0242163	.0488653	11.62863	.0284988	.0239283	.0255125	4.832434
#2	.0243325	.0518363	11.72488	.0283793	.0254137	.0255057	4.887369
#3	.0243986	.0488133	11.79126	.0283535	.0238655	.0255560	4.868617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247634	12.46634	.0498798	.0100376	-.017421	.0252939	.0509228
Stddev	.0002625	.20264	.0018363	.0002828	.004280	.0009456	.0003677
%RSD	1.060206	1.625527	3.681344	2.817741	24.56607	3.738271	.7220939

#1	.0248087	12.25554	.0490072	.0103642	-.013367	.0254962	.0505070
#2	.0244812	12.48379	.0519897	.0098696	-.017001	.0261220	.0512051
#3	.0250004	12.65970	.0486427	.0098791	-.021895	.0242636	.0510563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023828	.0476541	.0531256	.0495886	.0507654	.0196815	.0481994
Stddev	.0114203	.0013386	.0004840	.0015919	.0004408	.0109305	.0015988
%RSD	479.2857	2.809073	.9111496	3.210214	.8682786	55.53711	3.317016

#1	.0142337	.0461276	.0527768	.0487124	.0502589	.0207260	.0479889
#2	-.008552	.0486276	.0529218	.0514261	.0509747	.0082662	.0498931
#3	.001466	.0482071	.0536782	.0486273	.0510625	.0300523	.0467163

Sample Name: ICSABDLX20 Acquired: 8/22/2022 13:19:10 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0458395	.0512676	.0471180
Stddev	.0013314	.0003948	.0000877
%RSD	2.904470	.7701207	.1860922

#1	.0459532	.0517211	.0471825
#2	.0471104	.0510008	.0470181
#3	.0444549	.0510808	.0471533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.625	63455.26	7476.853	2098.876	3489.673
Stddev	60.948	105.71	3.228	13.488	89.229
%RSD	1.928346	.1665832	.0431691	.6426408	2.556957

#1	3092.831	63398.68	7473.128	2089.652	3476.491
#2	3210.881	63389.88	7478.823	2092.620	3407.768
#3	3178.163	63577.21	7478.607	2114.357	3584.760

Sample Name: CCV01 Acquired: 8/22/2022 13:38:11 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.016555	5.013757	5.040518	5.051429	5.114585	9.820771	9.876228
Stddev	.006130	.012217	.020212	.005981	.004801	.025924	.023157
%RSD	.1221950	.2436759	.4009866	.1184003	.0938672	.2639760	.2344763

#1	5.019785	5.011342	5.023391	5.053770	5.113467	9.795341	9.891515
#2	5.009486	5.002927	5.035352	5.044632	5.110441	9.819808	9.887584
#3	5.020396	5.027001	5.062812	5.055886	5.119846	9.847163	9.849585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2438756	2.525024	24.79075	1.017545	2.487032	1.254331	5.199659
Stddev	.0012619	.007894	.06352	.000838	.006277	.001252	.037004
%RSD	.5174239	.3126123	.2562228	.0823948	.2524022	.0997905	.7116547

#1	.2433964	2.521714	24.72437	1.017051	2.482233	1.255088	5.157100
#2	.2453068	2.519324	24.85096	1.017071	2.484726	1.252886	5.217646
#3	.2429235	2.534034	24.79692	1.018513	2.494136	1.255018	5.224230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.417598	25.72797	2.497627	1.303089	26.11070	2.513498	2.520263
Stddev	.008429	.14945	.005037	.004258	.07131	.011499	.009874
%RSD	.3486659	.5808669	.2016695	.3267610	.2730942	.4574917	.3917911

#1	2.409630	25.57228	2.494307	1.305527	26.13761	2.501787	2.513721
#2	2.426423	25.87027	2.495150	1.298172	26.02986	2.524773	2.515446
#3	2.416740	25.74137	2.503422	1.305567	26.16464	2.513932	2.531621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09263	4.843527	5.102805	4.934794	5.029026	5.145570	4.978313
Stddev	.10059	.022027	.003087	.011558	.009026	.039942	.013180
%RSD	.4008871	.4547738	.0604922	.2342235	.1794838	.7762320	.2647454

#1	25.07208	4.840893	5.103031	4.924712	5.019637	5.116570	4.971067
#2	25.00391	4.866752	5.099612	4.932261	5.037640	5.129013	4.970346
#3	25.20192	4.822935	5.105773	4.947409	5.029801	5.191128	4.993526

Sample Name: CCV01 Acquired: 8/22/2022 13:38:11 Type: Unk
 Method: NON EPA-6010-200.7(v1571) 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	4.931573	4.964052	4.987266
Stddev	.004588	.006925	.035696
%RSD	.0930351	.1395060	.7157500

#1	4.936811	4.971440	4.989644
#2	4.928265	4.963005	5.021714
#3	4.929644	4.957709	4.950440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.326	60758.64	7454.460	1939.189	3131.092
Stddev	5.119	222.82	30.735	3.600	3.959
%RSD	.1735705	.3667369	.4123026	.1856604	.1264372

#1	2943.415	60501.93	7430.861	1938.871	3128.149
#2	2952.313	60901.95	7443.304	1942.938	3135.593
#3	2952.250	60872.05	7489.215	1935.758	3129.534

Sample Name: LLCCV01 Acquired: 8/22/2022 13:42:06 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207758	.0415306	.0136272	.0204015	.0546078	.0942422	.1058894
Stddev	.0012618	.0002929	.0007710	.0016098	.0012236	.0056274	.0001076
%RSD	6.073322	.7053833	5.657920	7.890654	2.240670	5.971195	.1016271

#1	.0200621	.0414637	.0144444	.0185519	.0532408	.0902072	.1057848
#2	.0222327	.0412769	.0135245	.0211653	.0556006	.0918488	.1059998
#3	.0200327	.0418512	.0129127	.0214871	.0549818	.1006707	.1058834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063585	.0063126	2.093068	.0112461	.0301814	.0229934	.1133189
Stddev	.0000380	.0001247	.025423	.0000509	.0000825	.0002549	.0054232
%RSD	.5974774	1.974884	1.214630	.4525420	.2734904	1.108712	4.785769

#1	.0063644	.0062769	2.064401	.0112735	.0302584	.0227018	.1088814
#2	.0063932	.0062097	2.101927	.0112773	.0301914	.0231741	.1117112
#3	.0063180	.0064512	2.112876	.0111873	.0300943	.0231044	.1193642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216469	2.130967	.0402049	.0110947	2.205398	.0424039	.0447325
Stddev	.0004138	.037694	.0000937	.0003346	.011375	.0007040	.0001766
%RSD	1.911640	1.768878	.2330254	3.015896	.5157807	1.660307	.3947071

#1	.0211712	2.087682	.0401413	.0108098	2.201705	.0420681	.0445291
#2	.0219237	2.156569	.0401610	.0110112	2.196328	.0419306	.0448467
#3	.0218458	2.148650	.0403125	.0114632	2.218161	.0432129	.0448216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.116140	.1133408	.2266990	.0397361	.0418029	.3975652	.0192232
Stddev	.024469	.0000915	.0001350	.0000259	.0005809	.0071381	.0008027
%RSD	1.156287	.0807273	.0595280	.0652790	1.389690	1.795450	4.175609

#1	2.088095	.1132698	.2265678	.0397504	.0412533	.4038147	.0198860
#2	2.127194	.1134441	.2266918	.0397517	.0417446	.3897864	.0183307
#3	2.133131	.1133087	.2268374	.0397061	.0424108	.3990946	.0194528

Sample Name: LLCCV01 Acquired: 8/22/2022 13:42:06 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0193593	.0196275	.0203581
Stddev	.0011749	.0004504	.0001819
%RSD	6.069031	2.294586	.8933499

#1	.0180316	.0199057	.0201887
#2	.0202650	.0191079	.0205503
#3	.0197811	.0198688	.0203353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.043	62429.91	7527.164	2042.125	3604.318
Stddev	15.833	48.46	30.263	13.243	16.263
%RSD	.5105767	.0776188	.4020479	.6484989	.4511977

#1	3087.582	62405.27	7518.403	2029.029	3588.885
#2	3097.060	62398.72	7502.248	2041.837	3602.771
#3	3118.488	62485.73	7560.840	2055.510	3621.300

Sample Name: CCB01 Acquired: 8/22/2022 13:46:08 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.001709	.0008048	.0001924	-.000922	-.000349	-.007644	-.002028
Stddev	.000902	.0006763	.0010941	.000026	.000378	.003835	.000159
%RSD	52.76549	84.02509	568.6194	2.844248	108.3330	50.16875	7.838692

#1	-.002593	.0001383	.0014415	-.000905	-.000280	-.009585	-.002211
#2	-.000790	.0007859	-.000269	-.000909	-.000010	-.010121	-.001931
#3	-.001745	.0014904	-.000596	-.000952	-.000756	-.003227	-.001940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000367	-.003879	-.000075	-.000066	-.000118	-.002425
Stddev	.000038	.0000457	.005805	.000259	.000098	.000315	.001891
%RSD	947.6049	124.5201	149.6491	345.5692	147.2400	266.3233	77.99229

#1	.000001	.0000689	.001202	-.000270	-.000138	-.000119	-.000414
#2	-.000044	-.000016	-.010205	-.000173	-.000107	.000197	-.004168
#3	.000031	.000057	-.002633	.000219	.000045	-.000433	-.002692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000445	-.020489	.0004296	-.000434	-.024403	-.000859	.0000764
Stddev	.0003119	.018087	.0001160	.000069	.001030	.001927	.0002533
%RSD	701.0836	88.27809	27.01255	15.80246	4.222742	224.2620	331.5479

#1	.0002637	-.026612	.0005619	-.000359	-.024578	-.001215	-.000212
#2	.0001824	-.000135	.0003817	-.000450	-.025335	-.002583	.000181
#3	-.000313	-.034720	.0003452	-.000493	-.023297	.001221	.000261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038317	.0060641	.0003463	.0001472	.0003527	-.032256	-.000916
Stddev	.038362	.0002011	.0002230	.0007385	.0000981	.003062	.000788
%RSD	100.1155	3.316045	64.40311	501.8002	27.80713	9.492760	86.08273

#1	.005979	.0058319	.0005614	.0006704	.0004583	-.035108	-.000451
#2	-.060323	.0061815	.0003614	-.000698	.0003355	-.029020	-.001826
#3	-.060607	.0061789	.0001161	.000469	.0002644	-.032639	-.000470

Sample Name: CCB01 Acquired: 8/22/2022 13:46:08 Type: Unk
 Method: NON EPA-6010-200.7(v1571) 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	-.000110	-.003327	-.000081
Stddev	.001575	.000518	.000052
%RSD	1435.202	15.57495	63.61930

#1	-.001549	-.003926	-.000045
#2	-.000352	-.003046	-.000140
#3	.001572	-.003011	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3104.467	62564.29	7486.728	2102.867	3614.206
Stddev	21.473	172.45	53.011	28.197	47.641
%RSD	.6916840	.2756292	.7080717	1.340888	1.318160

#1	3080.119	62532.57	7446.244	2079.278	3620.705
#2	3112.578	62409.91	7467.207	2095.225	3658.264
#3	3120.702	62750.40	7546.732	2134.097	3563.649

Sample Name: PB146057BL Acquired: 8/22/2022 13:50:13 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.000824	-.000042	.0005197	-.000554	-.001100	-.009850	-.002060
Stddev	.000565	.001593	.0008060	.000235	.000051	.004349	.000271
%RSD	68.55231	3823.370	155.1018	42.52405	4.655135	44.15700	13.16024

#1	-.000193	-.001290	-.000397	-.000467	-.001158	-.012501	-.002318
#2	-.000996	-.000588	.000837	-.000820	-.001064	-.012219	-.002084
#3	-.001282	.001753	.001119	-.000374	-.001076	-.004830	-.001777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	-.000060	-.003545	-.000239	.0001339	-.000118	-.003590
Stddev	.000028	.000049	.000189	.000030	.0000649	.000153	.005120
%RSD	32570.06	80.48478	5.322796	12.71482	48.44156	128.8616	142.6071

#1	.000018	-.000084	-.003407	-.000210	.0001729	-.000293	.000406
#2	.000014	-.000005	-.003760	-.000235	.0000590	-.000009	-.001816
#3	-.000032	-.000093	-.003469	-.000271	.0001697	-.000053	-.009361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002869	-.017582	.0001445	-.000324	-.025047	.0018346	-.000127
Stddev	.0002855	.020945	.0002097	.000321	.005317	.0019032	.000224
%RSD	99.49497	119.1280	145.0768	99.13537	21.22697	103.7417	176.6353

#1	.0003972	-.003715	.0003764	.000019	-.024315	-.000203	.000115
#2	.0005008	-.007355	.0000891	-.000618	-.030692	.002140	-.000170
#3	-.000037	-.041675	-.000032	-.000374	-.020135	.003566	-.000326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011270	.0028713	-.000239	-.000345	.0000702	-.024796	-.000358
Stddev	.042734	.0005725	.000191	.000402	.0007353	.003333	.000771
%RSD	379.2016	19.93731	79.74615	116.7136	1047.294	13.44201	215.4693

#1	.022356	.0035322	-.000031	-.000045	-.000551	-.021108	-.001241
#2	.003194	.0025341	-.000405	-.000187	.000882	-.027593	-.000009
#3	-.059359	.0025475	-.000282	-.000802	-.000120	-.025685	.000177

Sample Name: PB146057BL Acquired: 8/22/2022 13:50:13 Type: Unk
 Method: NON EPA-6010-200.7(v1571) 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	-.002296	-.002861	-.000018
Stddev	.000588	.000413	.000032
%RSD	25.61604	14.44574	176.1571

#1	-.002963	-.002834	.000015
#2	-.002073	-.002461	-.000047
#3	-.001852	-.003286	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.968	62515.76	7490.289	2044.618	3670.113
Stddev	29.049	171.67	31.909	10.994	37.309
%RSD	.9292943	.2746099	.4259994	.5377123	1.016561

#1	3152.963	62345.02	7468.875	2031.962	3705.642
#2	3129.713	62513.91	7526.962	2051.808	3673.450
#3	3095.227	62688.35	7475.029	2050.085	3631.248

Sample Name: PB146057BS Acquired: 8/22/2022 13:54:15 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.7293972	1.982685	.9382264	1.903414	.7879339	1.804729	.1970992
Stddev	.0084205	.034888	.0142187	.018748	.0036551	.016756	.0005561
%RSD	1.154448	1.759634	1.515484	.9849697	.4638829	.9284688	.2821234
#1	.7319496	1.942899	.9218237	1.910378	.7912112	1.787930	.1967204
#2	.7199958	1.997103	.9470472	1.882180	.7839922	1.804815	.1968396
#3	.7362462	2.008053	.9458084	1.917683	.7885982	1.821442	.1977375
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1854863	.1873216	.9274734	.4069454	.1897134	.3027361	3.055607
Stddev	.0011250	.0031137	.0116589	.0007845	.0030511	.0016817	.031006
%RSD	.6065234	1.662230	1.257055	.1927689	1.608265	.5554919	1.014726
#1	.1846751	.1841402	.9142293	.4073652	.1862704	.3046775	3.021414
#2	.1850131	.1903629	.9361866	.4074306	.1920817	.3017282	3.063513
#3	.1867706	.1874616	.9320044	.4060404	.1907882	.3018027	3.081895
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1876023	1.948754	.4817421	.0769530	3.073454	.2988686	.2028813
Stddev	.0023781	.014655	.0079033	.0000343	.009173	.0055354	.0005130
%RSD	1.267657	.7519959	1.640558	.0445893	.2984465	1.852116	.2528530
#1	.1849311	1.935606	.4728386	.0769563	3.076342	.2960122	.2028331
#2	.1883861	1.964553	.4879279	.0769855	3.080835	.2953449	.2023942
#3	.1894895	1.946104	.4844597	.0769172	3.063185	.3052487	.2034168
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.655454	.2811694	.4070576	.6666039	.1922266	.9085742	5.505734
Stddev	.016695	.0016551	.0007477	.0110777	.0012324	.0033777	.093582
%RSD	.1729104	.5886522	.1836790	1.661806	.6411197	.3717589	1.699719
#1	9.640376	.2800064	.4079186	.6544080	.1915478	.9079417	5.402119
#2	9.673396	.2804374	.4065716	.6760425	.1914829	.9122235	5.584104
#3	9.652590	.2830643	.4066827	.6693611	.1936492	.9055575	5.530980

Sample Name: PB146057BS Acquired: 8/22/2022 13:54:15 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	9.055355	.1991117	.1768455
Stddev	.172349	.0012596	.0004539
%RSD	1.903283	.6326276	.2566521

#1	8.860603	.1984847	.1763458
#2	9.188198	.1982886	.1769586
#3	9.117263	.2005617	.1772322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.261	62283.29	7423.649	1990.651	3473.186
Stddev	26.583	215.29	29.684	6.125	47.956
%RSD	.8538749	.3456669	.3998584	.3077023	1.380738

#1	3093.551	62146.22	7452.177	1990.006	3528.392
#2	3143.495	62172.21	7425.838	1984.874	3449.324
#3	3102.737	62531.44	7392.931	1997.073	3441.843

Sample Name: N3214-10 Acquired: 8/22/2022 13:57:56 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137632	.0298582	.0093184	.0149281	.0387720	.0714657	.0755988
Stddev	.0011193	.0011232	.0006230	.0001310	.0003641	.0034212	.0006178
%RSD	8.132297	3.761625	6.685706	.8773722	.9392049	4.787186	.8171702

#1	.0149487	.0285826	.0093030	.0150407	.0387160	.0737289	.0748911
#2	.0136162	.0302938	.0087033	.0147844	.0391609	.0731383	.0758751
#3	.0127247	.0306984	.0099490	.0149594	.0384391	.0675300	.0760302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045992	.0046391	1.513617	.0080827	.0222448	.0168587	.0797220
Stddev	.0000152	.0000560	.028876	.0000755	.0001813	.0003774	.0062928
%RSD	.3311268	1.207332	1.907763	.9345388	.8150063	2.238902	7.893477

#1	.0045817	.0046681	1.484017	.0080118	.0220400	.0169444	.0727054
#2	.0046066	.0045745	1.541711	.0081621	.0223097	.0164458	.0815946
#3	.0046093	.0046746	1.515122	.0080742	.0223848	.0171860	.0848660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153508	1.533237	.0301191	.0080355	1.561865	.0307683	.0324368
Stddev	.0005783	.029384	.0003458	.0000398	.026662	.0023417	.0001948
%RSD	3.767486	1.916487	1.148222	.4951557	1.707084	7.610786	.6007006

#1	.0152372	1.501676	.0297198	.0080687	1.532753	.0300628	.0326542
#2	.0148376	1.538229	.0303259	.0080465	1.567745	.0288604	.0323784
#3	.0159774	1.559805	.0303115	.0079914	1.585096	.0333816	.0322778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.502531	.0758732	.1626676	.0291711	.0300061	.2730601	.0130445
Stddev	.012051	.0020765	.0003442	.0005342	.0002736	.0015613	.0010878
%RSD	.8020141	2.736839	.2116171	1.831159	.9119261	.5717714	8.338790

#1	1.493011	.0736634	.1623981	.0288404	.0297498	.2716693	.0126921
#2	1.498503	.0761723	.1625493	.0288855	.0299742	.2747489	.0142648
#3	1.516080	.0777840	.1630554	.0297873	.0302943	.2727621	.0121767

Sample Name: N3214-10 Acquired: 8/22/2022 13:57:56 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0127075	.0123214	.0145208
Stddev	.0006396	.0007985	.0001858
%RSD	5.033018	6.480282	1.279257

#1	.0128547	.0114297	.0143076
#2	.0120072	.0125646	.0146065
#3	.0132607	.0129701	.0146482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.729	62350.24	7488.663	2052.192	3540.426
Stddev	6.657	176.87	9.243	25.501	49.871
%RSD	.2146905	.2836777	.1234324	1.242608	1.408606

#1	3102.136	62154.75	7480.619	2025.225	3597.837
#2	3106.569	62499.19	7486.610	2055.436	3515.599
#3	3093.481	62396.78	7498.761	2075.916	3507.842

Sample Name: N3214-12 Acquired: 8/22/2022 14:01:54 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MDL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040717	.0100383	.0035556	.0043910	.0131493	.0159257	.0240936
Stddev	.0014880	.0006755	.0006549	.0008629	.0011814	.0058508	.0003373
%RSD	36.54508	6.729436	18.41860	19.65236	8.984344	36.73786	1.399869

#1	.0024819	.0096125	.0030203	.0048186	.0134590	.0178139	.0241962
#2	.0054310	.0096852	.0042858	.0049566	.0118439	.0093640	.0237170
#3	.0043023	.0108172	.0033605	.0033977	.0141450	.0205993	.0243677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015601	.0015397	.5115371	.0026356	.0074132	.0054312	.0262652
Stddev	.0000292	.0000240	.0054594	.0000811	.0001016	.0001365	.0021599
%RSD	1.870068	1.561946	1.067248	3.075077	1.369814	2.513650	8.223245

#1	.0015457	.0015463	.5060962	.0026142	.0072980	.0053893	.0278755
#2	.0015937	.0015597	.5170148	.0027253	.0074900	.0053206	.0238108
#3	.0015409	.0015130	.5115005	.0025675	.0074515	.0055838	.0271095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053121	.5172292	.0101966	.0024560	.5110991	.0098425	.0107055
Stddev	.0001645	.0020690	.0000637	.0001653	.0064329	.0012179	.0000719
%RSD	3.096290	.4000166	.6244779	6.730014	1.258633	12.37421	.6713164

#1	.0051238	.5157043	.0102672	.0026035	.5040987	.0102396	.0107116
#2	.0054274	.5163989	.0101793	.0024871	.5167505	.0108122	.0107741
#3	.0053853	.5195844	.0101434	.0022773	.5124482	.0084755	.0106308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5009782	.0253511	.0543982	.0098069	.0109134	.0752084	.0043595
Stddev	.0068698	.0011808	.0002324	.0005197	.0009531	.0204500	.0005272
%RSD	1.371272	4.657721	.4272313	5.299332	8.733634	27.19110	12.09406

#1	.5066538	.0249066	.0542095	.0093853	.0113157	.0884260	.0049668
#2	.4933410	.0266897	.0546578	.0103875	.0115995	.0855458	.0040194
#3	.5029399	.0244571	.0543273	.0096478	.0098251	.0516534	.0040921

Sample Name: N3214-12 Acquired: 8/22/2022 14:01:54 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MDL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022198	.0017662	.0048720
Stddev	.0013058	.0003784	.0000704
%RSD	58.82227	21.42537	1.444118

#1	.0036459	.0021305	.0047935
#2	.0010829	.0017929	.0049295
#3	.0019307	.0013751	.0048928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.934	62617.22	7488.542	2094.318	3640.380
Stddev	23.572	118.38	24.281	51.965	28.824
%RSD	.7577163	.1890508	.3242456	2.481260	.7917861

#1	3089.695	62543.41	7506.982	2059.047	3618.860
#2	3106.812	62753.77	7461.032	2153.994	3629.152
#3	3136.295	62554.49	7497.613	2069.913	3673.129

Sample Name: PB146651BL Acquired: 8/22/2022 14:05:54 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001045	-.000235	.0000621	-.000642	-.001241	-.009160	-.001818
Stddev	.001470	.000846	.0006031	.001206	.000934	.005537	.000192
%RSD	140.6812	359.4396	971.0731	187.9186	75.25078	60.44060	10.54596

#1	-.002087	.000522	.0007108	.000692	-.001488	-.009018	-.001748
#2	.000637	-.000080	-.000043	-.001656	-.002026	-.014766	-.002035
#3	-.001685	-.001148	-.000481	-.000962	-.000208	-.003696	-.001671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	-.000044	-.000910	-.000061	.0000051	-.000147	-.003172
Stddev	.0000215	.000042	.007559	.000228	.0000517	.000351	.002852
%RSD	89.84411	94.01823	831.0715	371.6917	1021.754	238.1239	89.90682

#1	.0000055	-.000024	-.007636	-.000324	.0000647	.000170	-.006086
#2	.0000476	-.000092	-.002364	.000071	-.000027	-.000088	-.000386
#3	.0000188	-.000016	.007271	.000070	-.000022	-.000524	-.003044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002747	-.036834	.0004860	-.000659	-.029320	.0013871	-.000078
Stddev	.0003244	.009638	.0001618	.000067	.005348	.0006993	.000016
%RSD	118.0891	26.16489	33.28083	10.22926	18.24002	50.41486	21.05259

#1	.0004784	-.033175	.0006499	-.000699	-.034877	.0020984	-.000061
#2	.0004451	-.029562	.0004817	-.000696	-.024209	.0013627	-.000094
#3	-.000099	-.047765	.0003265	-.000581	-.028874	.0007003	-.000079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022437	-.001281	-.000298	-.000154	.0006445	-.022929	-.000464
Stddev	.027540	.000391	.000137	.000246	.0006269	.009969	.000983
%RSD	122.7421	30.53278	45.84553	160.0875	97.26497	43.47973	211.7844

#1	-.008608	-.001470	-.000278	.000095	.0007886	-.021468	.000641
#2	-.004552	-.001541	-.000172	-.000397	.0011868	-.033548	-.001241
#3	-.054151	-.000831	-.000443	-.000159	-.000042	-.013770	-.000793

Sample Name: PB146651BL Acquired: 8/22/2022 14:05:54 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001056	-.002457	-.000063
Stddev	.000341	.000811	.000035
%RSD	32.29043	33.01321	56.50362

#1	-.000712	-.001521	-.000055
#2	-.001394	-.002907	-.000102
#3	-.001061	-.002944	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3081.582	61898.52	7486.588	2037.031	3560.657
Stddev	17.118	66.82	6.996	11.065	7.519
%RSD	.5555040	.1079439	.0934448	.5432072	.2111747

#1	3064.697	61964.80	7493.693	2024.548	3560.862
#2	3081.125	61831.18	7479.707	2040.909	3568.072
#3	3098.925	61899.59	7486.364	2045.635	3553.038

Sample Name: PB146651BS Acquired: 8/22/2022 14:09:55 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7400149	1.992215	.9481556	1.924632	.7947303	1.830155	.1999741
Stddev	.0054365	.034976	.0179360	.013972	.0026437	.011797	.0004752
%RSD	.7346510	1.755620	1.891676	.7259643	.3326482	.6445843	.2376521

#1	.7462612	2.013761	.9605649	1.940634	.7977232	1.824907	.1994570
#2	.7363494	2.011025	.9563110	1.918412	.7937543	1.821893	.2000735
#3	.7374342	1.951860	.9275910	1.914850	.7927134	1.843666	.2003918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1877335	.1911183	.9308483	.4050634	.1907861	.3080082	3.043126
Stddev	.0004586	.0030598	.0147068	.0030280	.0032972	.0010519	.058067
%RSD	.2442796	1.600986	1.579935	.7475307	1.728238	.3415112	1.908131

#1	.1876985	.1926689	.9139407	.4033409	.1910576	.3092054	2.991289
#2	.1882086	.1930924	.9379275	.4032897	.1939393	.3075873	3.032214
#3	.1872934	.1875937	.9406768	.4085597	.1873615	.3072320	3.105874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1896504	1.963136	.4862256	.0762295	3.100460	.3013504	.2018948
Stddev	.0034993	.047432	.0079720	.0004467	.084369	.0078128	.0003637
%RSD	1.845122	2.416122	1.639566	.5860635	2.721187	2.592580	.1801551

#1	.1865206	1.921440	.4890549	.0761447	3.051524	.2969036	.2015326
#2	.1890022	1.953229	.4923971	.0758313	3.051975	.2967761	.2018918
#3	.1934285	2.014739	.4772249	.0767126	3.197881	.3103715	.2022600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.778545	.2833165	.4127545	.6699047	.1954429	.9059371	5.570007
Stddev	.273038	.0025107	.0013541	.0105715	.0039963	.0364893	.086129
%RSD	2.792218	.8861890	.3280607	1.578054	2.044761	4.027791	1.546306

#1	9.596558	.2826743	.4113449	.6698298	.1921169	.8833851	5.577972
#2	9.646581	.2860859	.4140453	.6805134	.1943358	.8863908	5.651877
#3	10.09250	.2811892	.4128734	.6593709	.1998761	.9480356	5.480172

Sample Name: PB146651BS Acquired: 8/22/2022 14:09:55 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.116632	.2036454	.1794946
Stddev	.140281	.0036585	.0008362
%RSD	1.538733	1.796521	.4658533

#1	9.153905	.2011388	.1788369
#2	9.234513	.2019537	.1792113
#3	8.961480	.2078436	.1804357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.269	63053.95	7433.036	2003.623	3488.969
Stddev	27.837	284.60	25.702	5.147	70.648
%RSD	.8944205	.4513631	.3457769	.2568687	2.024893

#1	3080.451	63036.52	7420.445	2003.039	3444.001
#2	3124.230	63346.87	7416.057	1998.794	3452.507
#3	3132.126	62778.47	7462.605	2009.037	3570.398

Sample Name: N3980-07 Acquired: 8/22/2022 14:13:39 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036152	.0100873	.0032937	.0045825	.0128067	.0154553	.0253714
Stddev	.0015849	.0011650	.0010480	.0024416	.0005306	.0009006	.0001416
%RSD	43.84017	11.54915	31.81855	53.28040	4.143459	5.826996	.5580426
#1	.0053497	.0101807	.0020944	.0026737	.0122003	.0159783	.0253428
#2	.0022425	.0112028	.0040334	.0037401	.0131859	.0144154	.0252464
#3	.0032532	.0088784	.0037534	.0073337	.0130340	.0159723	.0255252
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015677	.0014871	.5240173	.0026212	.0075010	.0058402	.0273551
Stddev	.0000271	.0001289	.0051331	.0002082	.0001762	.0003260	.0054783
%RSD	1.729107	8.667363	.9795608	7.943779	2.348787	5.582276	20.02672
#1	.0015685	.0015885	.5194017	.0023870	.0075016	.0056444	.0211275
#2	.0015944	.0013420	.5231048	.0026914	.0073244	.0062166	.0295068
#3	.0015402	.0015308	.5295454	.0027853	.0076768	.0056597	.0314309
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055461	.5322297	.0103603	.0025152	.5285469	.0113894	.0106764
Stddev	.0003699	.0072999	.0003755	.0003408	.0192324	.0007173	.0001220
%RSD	6.670070	1.371562	3.624184	13.54843	3.638740	6.298187	1.142353
#1	.0051195	.5323840	.0102621	.0023155	.5084537	.0106600	.0107003
#2	.0057781	.5248540	.0100437	.0023215	.5304030	.0120940	.0107847
#3	.0057406	.5394512	.0107752	.0029087	.5467840	.0114143	.0105443
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4847671	.0238510	.0553233	.0099324	.0112078	.0710125	.0051209
Stddev	.0362996	.0007371	.0000972	.0004803	.0004715	.0147753	.0008342
%RSD	7.488057	3.090618	.1757590	4.835930	4.207030	20.80661	16.29048
#1	.4528289	.0230540	.0553996	.0097316	.0109459	.0650712	.0053212
#2	.4772281	.0245083	.0552138	.0095852	.0109254	.0601327	.0058369
#3	.5242442	.0239907	.0553564	.0104806	.0117521	.0878336	.0042048

Sample Name: N3980-07 Acquired: 8/22/2022 14:13:39 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029349	.0048616	.0050806
Stddev	.0003317	.0002961	.0001012
%RSD	11.30247	6.089662	1.992237

#1	.0025620	.0048898	.0049857
#2	.0030455	.0045525	.0050689
#3	.0031972	.0051426	.0051871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3133.934	62447.73	7489.859	2035.665	3625.101
Stddev	47.895	96.32	19.766	3.475	83.455
%RSD	1.528257	.1542375	.2639018	.1707224	2.302149

#1	3078.783	62340.28	7467.845	2034.839	3622.640
#2	3157.949	62526.33	7506.083	2039.479	3709.760
#3	3165.069	62476.56	7495.649	2032.677	3542.904

Sample Name: N3980-08 Acquired: 8/22/2022 14:17:39 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-WATER-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194584	.0413162	.0132017	.0217980	.0542253	.0976532	.1065609
Stddev	.0011417	.0011506	.0001611	.0015560	.0008408	.0056418	.0006159
%RSD	5.867370	2.784749	1.220399	7.138128	1.550566	5.777390	.5780176

#1	.0188208	.0421676	.0133481	.0223932	.0536193	.0954144	.1059133
#2	.0187779	.0400073	.0132277	.0200323	.0551852	.0934744	.1066302
#3	.0207765	.0417737	.0130291	.0229685	.0538715	.1040708	.1071393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062684	.0062888	2.072725	.0112952	.0305776	.0228149	.1143552
Stddev	.0000465	.0002256	.007416	.0003511	.0004583	.0003869	.0015270
%RSD	.7420522	3.587001	.3577760	3.108106	1.498725	1.695758	1.335329

#1	.0063170	.0060601	2.065317	.0109368	.0302553	.0230199	.1146931
#2	.0062641	.0065111	2.072711	.0113105	.0311022	.0230563	.1156849
#3	.0062242	.0062952	2.080148	.0116384	.0303753	.0223687	.1126875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212013	2.139195	.0408626	.0110635	2.184405	.0416415	.0442183
Stddev	.0003622	.003625	.0006183	.0000944	.019220	.0008998	.0002331
%RSD	1.708254	.1694656	1.513105	.8535031	.8798795	2.160911	.5270549

#1	.0207860	2.142211	.0405687	.0110273	2.163144	.0416489	.0443069
#2	.0213666	2.135173	.0415731	.0109926	2.189522	.0407381	.0439539
#3	.0214513	2.140202	.0404461	.0111707	2.200548	.0425377	.0443940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.104959	.0993062	.2244992	.0400566	.0416622	.3915882	.0200647
Stddev	.020755	.0011337	.0002313	.0006734	.0004653	.0044267	.0003117
%RSD	.9860044	1.141636	.1030390	1.681099	1.116893	1.130451	1.553529

#1	2.095359	.0982672	.2244477	.0398611	.0414209	.3948225	.0200627
#2	2.090741	.1005154	.2242980	.0408062	.0421987	.3865432	.0197541
#3	2.128776	.0991359	.2247520	.0395027	.0413672	.3933989	.0203775

Sample Name: N3980-08 Acquired: 8/22/2022 14:17:39 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOQ-WATER-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0189972	.0197775	.0202984
Stddev	.0011933	.0008731	.0001786
%RSD	6.281299	4.414878	.8799137

#1	.0199580	.0188396	.0201604
#2	.0193721	.0205669	.0205001
#3	.0176615	.0199258	.0202346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.696	62348.54	7509.332	2043.764	3563.812
Stddev	12.119	232.54	22.075	24.921	56.129
%RSD	.3926184	.3729711	.2939638	1.219369	1.574963

#1	3100.430	62088.18	7484.009	2021.864	3606.485
#2	3077.505	62535.61	7519.472	2070.880	3500.230
#3	3082.152	62421.82	7524.514	2038.547	3584.722

Sample Name: N3980-17 Acquired: 8/22/2022 14:21:38 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193040	.0407529	.0130278	.0190293	.0532009	.0947281	.1050987
Stddev	.0020187	.0014098	.0001338	.0020534	.0004198	.0047116	.0002405
%RSD	10.45752	3.459324	1.027037	10.79079	.7890438	4.973820	.2288482

#1	.0170716	.0418682	.0131817	.0214004	.0528877	.0965995	.1048452
#2	.0210011	.0391683	.0129389	.0178482	.0530371	.0982165	.1051271
#3	.0198394	.0412221	.0129629	.0178393	.0536778	.0893683	.1053237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063351	.0063569	2.081386	.0110173	.0306386	.0229183	.1064122
Stddev	.0000825	.0002516	.021593	.0001565	.0010089	.0003113	.0028003
%RSD	1.302141	3.957401	1.037433	1.420116	3.293034	1.358386	2.631566

#1	.0064073	.0062888	2.057785	.0111941	.0301406	.0226060	.1077483
#2	.0062452	.0061463	2.086223	.0108966	.0299755	.0229203	.1082941
#3	.0063527	.0066354	2.100151	.0109613	.0317997	.0232286	.1031941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208585	2.113938	.0411116	.0113581	2.146216	.0425516	.0446916
Stddev	.0005025	.051509	.0014456	.0000773	.007912	.0018239	.0001126
%RSD	2.408921	2.436648	3.516372	.6806981	.3686273	4.286306	.2519733

#1	.0203318	2.054482	.0406759	.0112767	2.138838	.0415664	.0446830
#2	.0209112	2.142250	.0399339	.0114305	2.154571	.0414321	.0448082
#3	.0213326	2.145080	.0427250	.0113672	2.145239	.0446562	.0445835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.057608	.0992488	.2241053	.0407235	.0413076	.3849653	.0200812
Stddev	.028273	.0017305	.0006419	.0009681	.0003980	.0056425	.0003129
%RSD	1.374092	1.743604	.2864361	2.377123	.9634316	1.465728	1.558268

#1	2.036823	.0989786	.2247058	.0406389	.0410397	.3892940	.0204426
#2	2.089803	.0976692	.2234287	.0398006	.0417649	.3870182	.0199026
#3	2.046198	.1010985	.2241813	.0417311	.0411182	.3785837	.0198986

Sample Name: N3980-17 Acquired: 8/22/2022 14:21:38 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0189339	.0179467	.0197756
Stddev	.0027477	.0003933	.0001053
%RSD	14.51186	2.191670	.5325043

#1	.0176080	.0182913	.0196611
#2	.0171006	.0180306	.0197976
#3	.0220930	.0175182	.0198682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3144.528	62243.76	7465.860	2035.006	3594.817
Stddev	46.846	251.00	20.484	12.917	82.336
%RSD	1.489765	.4032533	.2743705	.6347380	2.290416

#1	3093.291	62188.39	7472.464	2039.007	3603.933
#2	3155.126	62025.06	7482.227	2020.561	3672.216
#3	3185.167	62517.82	7442.888	2045.448	3508.302

Sample Name: PB146655BL Acquired: 8/22/2022 14:25:37 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB146655BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000597	-.000786	.0004244	-.001557	-.000266	-.006473	-.002045
Stddev	.000770	.000235	.0004403	.000240	.000717	.004872	.000319
%RSD	128.8945	29.95143	103.7459	15.43655	269.3639	75.25579	15.61325

#1	-.001484	-.001053	.0003254	-.001282	-.000645	-.011191	-.002406
#2	-.000205	-.000692	.0009057	-.001663	-.000714	-.001461	-.001801
#3	-.000103	-.000612	.0000420	-.001727	.000561	-.006768	-.001928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000016	-.001414	-.000049	.0000733	.0000192	.0025592
Stddev	.000028	.000101	.004778	.000150	.0000459	.0001677	.0024238
%RSD	444.9095	641.6464	337.9389	308.7484	62.56236	871.9090	94.70958

#1	.000017	.000091	.002300	.000108	.0000631	.0000296	.0040524
#2	.000001	-.000029	.000263	-.000191	.0000334	.0001814	-.000237
#3	-.000037	-.000110	-.006805	-.000063	.0001234	-.000153	.003863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.022334	.0001757	-.000396	-.029740	.0007971	-.000179
Stddev	.000225	.011944	.0001265	.000116	.002467	.0010648	.000201
%RSD	445.1121	53.47683	71.98170	29.15786	8.294526	133.5854	112.4297

#1	-.000254	-.028219	.0001303	-.000520	-.029580	.0020191	.000052
#2	.000192	-.030193	.0000782	-.000377	-.027358	.0000690	-.000317
#3	-.000090	-.008590	.0003187	-.000292	-.032284	.0003031	-.000272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240463	-.002748	-.000271	-.000214	.0000336	-.033110	-.000050
Stddev	.0180371	.000570	.000283	.000466	.0010331	.007866	.001063
%RSD	75.01000	20.73721	104.2739	217.3546	3074.915	23.75726	2133.039

#1	.0034702	-.002908	.000049	.000317	.0012264	-.033352	-.001275
#2	.0315402	-.002115	-.000484	-.000409	-.000575	-.040852	.000493
#3	.0371284	-.003220	-.000378	-.000551	-.000550	-.025126	.000632

Sample Name: PB146655BL Acquired: 8/22/2022 14:25:37 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB146655BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003915	-.003471	-.000047
Stddev	.001170	.000387	.000065
%RSD	29.87082	11.14348	137.8804

#1	-.002567	-.003857	-.000039
#2	-.004654	-.003084	-.000115
#3	-.004524	-.003472	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.491	63098.62	7469.387	2044.317	3694.233
Stddev	62.656	116.06	15.617	4.704	73.337
%RSD	1.988756	.1839284	.2090821	.2301012	1.985176

#1	3079.079	62966.81	7456.426	2046.627	3611.227
#2	3176.146	63185.47	7465.010	2038.904	3721.218
#3	3196.247	63143.57	7486.726	2047.419	3750.255

Sample Name: CCV02 Acquired: 8/22/2022 14:29:40 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.058468	5.043233	5.087233	5.081526	5.151886	9.544772	9.776899
Stddev	.013372	.024008	.025507	.010209	.012880	.037290	.097280
%RSD	.2643494	.4760365	.5013939	.2009076	.2500128	.3906807	.9949964

#1	5.048031	5.035849	5.085667	5.076208	5.145859	9.557077	9.770833
#2	5.053831	5.023785	5.062545	5.075072	5.143124	9.574353	9.682795
#3	5.073541	5.070065	5.113487	5.093296	5.166675	9.502885	9.877070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409126	2.568127	24.41391	1.023239	2.495604	1.266309	5.189296
Stddev	.0007531	.009126	.10643	.000974	.011238	.000346	.032163
%RSD	.3125808	.3553400	.4359273	.0951410	.4502949	.0273615	.6197895

#1	.2412712	2.568071	24.29436	1.022209	2.489785	1.266100	5.152157
#2	.2400473	2.559029	24.44906	1.023363	2.488469	1.266118	5.207842
#3	.2414193	2.577279	24.49832	1.024144	2.508558	1.266709	5.207887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.356584	25.67656	2.513098	1.316358	25.92789	2.474832	2.535728
Stddev	.007723	.25748	.009790	.002360	.13459	.010834	.008458
%RSD	.3277070	1.002791	.3895415	.1792755	.5191110	.4377671	.3335337

#1	2.349362	25.39860	2.508567	1.315782	25.91218	2.463147	2.532653
#2	2.364725	25.72415	2.506394	1.318953	26.06964	2.476806	2.545293
#3	2.355666	25.90692	2.524332	1.314340	25.80183	2.484544	2.529238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66171	4.748132	5.160209	4.958550	4.919191	5.067883	5.019386
Stddev	.18934	.022005	.008674	.017398	.019929	.030665	.027396
%RSD	.7677672	.4634552	.1680966	.3508771	.4051318	.6050897	.5457974

#1	24.69902	4.758563	5.152470	4.951250	4.908875	5.032478	5.004951
#2	24.82963	4.722851	5.158571	4.945990	4.942163	5.086068	5.002227
#3	24.45649	4.762982	5.169585	4.978409	4.906534	5.085103	5.050981

Sample Name: CCV02 Acquired: 8/22/2022 14:29:40 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.948146	4.874629	4.843472
Stddev	.025985	.011443	.031246
%RSD	.5251383	.2347474	.6451246

#1	4.930652	4.874959	4.878505
#2	4.935782	4.885903	4.833431
#3	4.978004	4.863024	4.818481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.351	59873.89	7438.283	1905.423	3104.711
Stddev	.818	156.44	17.095	10.648	12.188
%RSD	.0280542	.2612796	.2298241	.5588403	.3925519

#1	2916.920	59764.37	7419.644	1904.836	3111.356
#2	2918.295	59804.25	7441.976	1895.080	3112.131
#3	2916.839	60053.06	7453.230	1916.353	3090.645

Sample Name: CCB02 Acquired: 8/22/2022 14:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002045	.0002235	.0003899	.0006751	-.001014	-.007299	-.001929
Stddev	.001352	.0005805	.0007883	.0004348	.000736	.006221	.000390
%RSD	66.09333	259.7725	202.1906	64.40389	72.65846	85.23678	20.23804

#1	-.000486	-.000428	.0005889	.0001769	-.001397	-.008468	-.002270
#2	-.002769	.000411	.0010595	.0009782	-.001479	-.000576	-.001503
#3	-.002881	.000687	-.000479	.0008702	-.000164	-.012852	-.002013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000051	-.003369	-.000234	.0001661	-.000152	-.001694
Stddev	.000005	.0000695	.006052	.000249	.0001867	.000131	.004809
%RSD	26.31339	1350.624	179.6530	106.2445	112.3488	86.11904	283.8015

#1	-.000026	.0000819	.003516	-.000481	.0003710	-.000017	-.001840
#2	-.000015	-.000053	-.007850	.000017	.0000058	-.000280	.003185
#3	-.000022	-.000013	-.005773	-.000239	.0001216	-.000160	-.006429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001457	-.016858	.0001973	-.000678	-.026329	-.000739	.0000047
Stddev	.0001992	.007032	.0001403	.000202	.005400	.000757	.0001602
%RSD	136.7305	41.71437	71.09711	29.73224	20.50953	102.4752	3446.795

#1	.0002551	-.024849	.0003517	-.000785	-.028689	-.000738	.0001587
#2	-.000084	-.014111	.0001627	-.000445	-.020151	.000018	-.000161
#3	.000266	-.011613	.0000776	-.000803	-.030147	-.001496	.000016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006734	.0052551	.0022923	.0000892	.0012832	-.019123	-.000610
Stddev	.012101	.0010190	.0007703	.0004288	.0006819	.006553	.001527
%RSD	179.7083	19.39057	33.60339	480.9584	53.13599	34.26979	250.0795

#1	.004230	.0060188	.0030657	.0005834	.0007435	-.026652	-.001374
#2	-.004713	.0056484	.0022861	-.000131	.0010566	-.016011	.001147
#3	-.019719	.0040981	.0015252	-.000185	.0020495	-.014705	-.001605

Sample Name: CCB02 Acquired: 8/22/2022 14:33:36 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002608	-.003508	.0001045
Stddev	.000199	.000416	.0000795
%RSD	7.617574	11.85421	76.07131

#1	-.002820	-.003656	.0000395
#2	-.002427	-.003830	.0001931
#3	-.002575	-.003039	.0000809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.495	62667.34	7499.955	2054.423	3607.839
Stddev	98.281	64.10	10.329	18.403	47.440
%RSD	3.135460	.1022813	.1377247	.8957638	1.314906

#1	3066.318	62618.59	7501.938	2047.141	3618.591
#2	3090.015	62643.49	7509.149	2075.352	3648.981
#3	3247.152	62739.95	7488.778	2040.775	3555.947

Sample Name: PB146655BS Acquired: 8/22/2022 14:37:38 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB146655BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7325743	1.971236	.9331072	1.915989	.7935002	1.807134	.1984675
Stddev	.0015049	.041745	.0172655	.005800	.0025327	.007429	.0002253
%RSD	.2054250	2.117690	1.850319	.3027414	.3191786	.4111087	.1135133

#1	.7338399	2.018937	.9529820	1.916868	.7959390	1.804335	.1984940
#2	.7309103	1.941379	.9218137	1.909799	.7908830	1.815556	.1982302
#3	.7329728	1.953393	.9245258	1.921300	.7936785	1.801511	.1986784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1855809	.1870261	.9419073	.4085648	.1891803	.3046315	3.095509
Stddev	.0006727	.0035243	.0167230	.0007820	.0032210	.0016196	.031749
%RSD	.3624751	1.884396	1.775434	.1914037	1.702614	.5316573	1.025653

#1	.1856680	.1910652	.9225974	.4081651	.1928994	.3056452	3.061968
#2	.1848690	.1845764	.9515361	.4080634	.1872871	.3027636	3.099464
#3	.1862059	.1854367	.9515885	.4094658	.1873543	.3054856	3.125096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1890208	1.974352	.4802981	.0773514	3.156743	.3011875	.2025894
Stddev	.0024421	.048899	.0081575	.0002929	.027410	.0047190	.0002550
%RSD	1.291966	2.476717	1.698432	.3787210	.8682946	1.566790	.1258658

#1	.1878337	1.924687	.4896700	.0770651	3.148047	.3000491	.2027214
#2	.1873992	1.975922	.4747931	.0776506	3.134735	.2971418	.2027513
#3	.1918295	2.022448	.4764313	.0773385	3.187445	.3063715	.2022955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.900084	.2788717	.4120965	.6653271	.1954482	.9336533	5.520595
Stddev	.050144	.0011118	.0010937	.0107003	.0024847	.0193438	.083136
%RSD	.5065023	.3986925	.2653916	1.608280	1.271303	2.071840	1.505921

#1	9.878411	.2786646	.4129118	.6776589	.1940959	.9114033	5.616120
#2	9.864422	.2778779	.4108536	.6598254	.1939329	.9430788	5.464601
#3	9.957420	.2800725	.4125240	.6584970	.1983158	.9464776	5.481065

Sample Name: PB146655BS Acquired: 8/22/2022 14:37:38 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB146655BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.046180	.2010238	.1788475
Stddev	.136274	.0012773	.0006188
%RSD	1.506427	.6353858	.3460178

#1	9.203533	.2010355	.1781759
#2	8.968239	.1997407	.1793948
#3	8.966767	.2022952	.1789718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.104	62062.31	7455.563	1988.244	3508.976
Stddev	18.866	61.38	24.962	4.268	73.916
%RSD	.6062160	.0988955	.3348151	.2146517	2.106477

#1	3090.581	62059.74	7458.362	1992.014	3423.630
#2	3125.783	62124.92	7479.008	1989.109	3552.368
#3	3119.947	62002.25	7429.319	1983.611	3550.931

Sample Name: N3980-01 Acquired: 8/22/2022 14:41:22 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039937	.0101534	.0031544	.0036281	.0130479	.0157812	.0243812
Stddev	.0011201	.0010004	.0004568	.0009685	.0003637	.0095401	.0003322
%RSD	28.04594	9.852450	14.48070	26.69375	2.787815	60.45216	1.362364

#1	.0050502	.0099033	.0036548	.0047313	.0126286	.0253626	.0240389
#2	.0041117	.0093018	.0030486	.0032346	.0132367	.0062829	.0244026
#3	.0028193	.0112551	.0027598	.0029183	.0132784	.0156981	.0247021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015584	.0015535	.5104668	.0025803	.0077854	.0054258	.0291398
Stddev	.0000325	.0000354	.0032067	.0002559	.0001001	.0002060	.0046772
%RSD	2.086686	2.281429	.6281854	9.916882	1.286371	3.796819	16.05082

#1	.0015911	.0015130	.5067777	.0025877	.0078296	.0051935	.0309153
#2	.0015580	.0015689	.5120360	.0023207	.0076708	.0055864	.0326692
#3	.0015261	.0015787	.5125867	.0028323	.0078559	.0054974	.0238348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051749	.5168935	.0105180	.0025715	.5180854	.0104418	.0108648
Stddev	.0001358	.0184682	.0001120	.0001210	.0102774	.0009622	.0001570
%RSD	2.624015	3.572915	1.064616	4.704607	1.983728	9.214594	1.444872

#1	.0051135	.4994407	.0104395	.0024520	.5078659	.0113983	.0109955
#2	.0050806	.5150076	.0106462	.0026939	.5179705	.0094740	.0109082
#3	.0053305	.5362323	.0104683	.0025687	.5284198	.0104532	.0106907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5053988	.0243711	.0557992	.0104814	.0109704	.0845773	.0038684
Stddev	.0232270	.0012044	.0002894	.0002799	.0006323	.0042752	.0010147
%RSD	4.595770	4.941786	.5187174	2.670694	5.764156	5.054801	26.23020

#1	.5014876	.0244558	.0554948	.0103379	.0102622	.0873394	.0038037
#2	.4843758	.0231266	.0560708	.0103022	.0114786	.0796529	.0028876
#3	.5303331	.0255309	.0558320	.0108039	.0111703	.0867397	.0049139

Sample Name: N3980-01 Acquired: 8/22/2022 14:41:22 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029344	.0019862	.0049429
Stddev	.0009923	.0008424	.0000629
%RSD	33.81697	42.41317	1.271708

#1	.0038315	.0011636	.0048844
#2	.0018685	.0019480	.0049349
#3	.0031031	.0028471	.0050094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.580	61804.32	7481.377	2042.429	3523.598
Stddev	59.421	134.18	20.024	28.122	4.031
%RSD	1.901108	.2171043	.2676509	1.376879	.1143935

#1	3088.324	61675.85	7460.414	2037.535	3518.968
#2	3094.310	61793.56	7483.410	2017.076	3525.496
#3	3194.106	61943.56	7500.307	2072.677	3526.329

Sample Name: N3980-02 Acquired: 8/22/2022 14:45:20 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-SOIL-02- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199865	.0417335	.0135334	.0182880	.0529402	.0953104	.1059407
Stddev	.0004047	.0011380	.0011206	.0008271	.0027478	.0049432	.0000613
%RSD	2.024750	2.726799	8.280069	4.522682	5.190406	5.186394	.0578498

#1	.0204194	.0414054	.0127885	.0183145	.0549103	.0934706	.1059223
#2	.0199225	.0429995	.0129896	.0191015	.0541092	.1009097	.1060090
#3	.0196177	.0407957	.0148221	.0174479	.0498012	.0915510	.1058907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062832	.0066394	2.067382	.0111624	.0318979	.0234609	.1088993
Stddev	.0000517	.0001928	.014838	.0002424	.0011120	.0003050	.0040184
%RSD	.8225912	2.904172	.7177098	2.171593	3.486004	1.300035	3.690023

#1	.0063122	.0064588	2.051506	.0109884	.0320528	.0235671	.1044353
#2	.0063138	.0066171	2.080898	.0114393	.0307166	.0231170	.1100347
#3	.0062235	.0068425	2.069743	.0110596	.0329243	.0236985	.1122278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211483	2.111551	.0426139	.0112984	2.180455	.0426664	.0445988
Stddev	.0002173	.054559	.0013238	.0001288	.018635	.0010458	.0001281
%RSD	1.027460	2.583857	3.106453	1.139615	.8546208	2.451045	.2871968

#1	.0211726	2.050940	.0427624	.0113131	2.161379	.0422937	.0445151
#2	.0209199	2.126973	.0412221	.0111629	2.181373	.0438475	.0447463
#3	.0213525	2.156739	.0438571	.0114191	2.198615	.0418580	.0445350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.077650	.1004564	.2249785	.0419990	.0414633	.3990259	.0200538
Stddev	.032494	.0012389	.0003360	.0005320	.0003776	.0108562	.0005257
%RSD	1.563972	1.233275	.1493432	1.266764	.9107102	2.720682	2.621391

#1	2.113926	.0990315	.2252076	.0420291	.0412521	.3974205	.0204850
#2	2.051211	.1012787	.2251350	.0414526	.0412385	.3890618	.0194682
#3	2.067812	.1010590	.2245928	.0425154	.0418992	.4105955	.0202082

Sample Name: N3980-02 Acquired: 8/22/2022 14:45:20 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-SOIL-02- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180991	.0205517	.0200420
Stddev	.0031519	.0014075	.0001806
%RSD	17.41469	6.848374	.9010692

#1	.0217249	.0191581	.0199342
#2	.0160124	.0219726	.0199413
#3	.0165601	.0205244	.0202505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3141.848	61564.03	7476.250	2034.380	3478.762
Stddev	98.834	181.36	23.664	21.145	4.617
%RSD	3.145717	.2945864	.3165283	1.039373	.1327327

#1	3139.500	61689.43	7498.100	2011.453	3476.854
#2	3044.209	61356.08	7479.536	2053.115	3475.405
#3	3241.835	61646.58	7451.114	2038.572	3484.028

Sample Name: N3980-16 Acquired: 8/22/2022 14:49:18 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-SOIL-QT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189488	.0406774	.0127995	.0201087	.0531353	.1012306	.1061422
Stddev	.0013870	.0013244	.0014477	.0010503	.0013644	.0022021	.0006033
%RSD	7.319771	3.255861	11.31026	5.223050	2.567794	2.175300	.5683811

#1	.0176128	.0400998	.0138912	.0213166	.0534869	.1033762	.1056970
#2	.0203818	.0421924	.0133499	.0194105	.0542895	.0989761	.1059008
#3	.0188519	.0397398	.0111573	.0195991	.0516295	.1013395	.1068288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062600	.0063148	2.057968	.0110843	.0300334	.0232543	.1124038
Stddev	.0000995	.0000519	.027889	.0002538	.0001505	.0005110	.0041379
%RSD	1.589281	.8221761	1.355158	2.289976	.5012496	2.197435	3.681328

#1	.0061452	.0063675	2.032799	.0112862	.0302072	.0234241	.1081389
#2	.0063210	.0063131	2.053154	.0107993	.0299503	.0236587	.1126706
#3	.0063139	.0062637	2.087950	.0111672	.0299427	.0226800	.1164019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208020	2.107308	.0403288	.0111902	2.181097	.0421327	.0443217
Stddev	.0005107	.029447	.0001032	.0001060	.008807	.0014592	.0004637
%RSD	2.454872	1.397366	.2558331	.9472063	.4037667	3.463224	1.046177

#1	.0202370	2.076507	.0403063	.0111607	2.189430	.0408093	.0444022
#2	.0209384	2.110236	.0402387	.0113078	2.181977	.0418913	.0447399
#3	.0212306	2.135181	.0404413	.0111020	2.171883	.0436975	.0438231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092620	.1007953	.2254169	.0397080	.0410617	.3904579	.0207924
Stddev	.014055	.0035381	.0003117	.0004106	.0007003	.0108104	.0001716
%RSD	.6716517	3.510187	.1382857	1.034043	1.705526	2.768654	.8254114

#1	2.081765	.0993375	.2254755	.0396563	.0409101	.3781206	.0207797
#2	2.087598	.0982189	.2256952	.0393256	.0404496	.3982723	.0209700
#3	2.108496	.1048293	.2250800	.0401419	.0418254	.3949809	.0206274

Sample Name: N3980-16 Acquired: 8/22/2022 14:49:18 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLOQ-SOIL-QT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0165172	.0211800	.0199565
Stddev	.0022270	.0002192	.0000887
%RSD	13.48292	1.034962	.4444282

#1	.0187656	.0213574	.0198978
#2	.0164739	.0209349	.0199132
#3	.0143122	.0212475	.0200586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3140.401	61860.68	7491.644	2071.515	3670.985
Stddev	97.884	75.94	32.582	60.258	107.903
%RSD	3.116932	.1227583	.4349134	2.908896	2.939337

#1	3098.937	61872.60	7515.039	2046.362	3625.761
#2	3070.074	61779.48	7505.464	2027.909	3593.054
#3	3252.193	61929.95	7454.430	2140.275	3794.141

Sample Name: PB147122BL Acquired: 8/22/2022 14:57:08 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000639	.0001033	.0004183	.0004090	-.001300	-.005950	-.001002
Stddev	.000546	.0005236	.0005901	.0013857	.000812	.002984	.000325
%RSD	85.42873	506.8998	141.0926	338.7659	62.47957	50.15059	32.47404

#1	-.001079	.0001633	.0005903	.0016562	-.000566	-.009238	-.001377
#2	-.000809	-.000448	-.000239	.0006535	-.002173	-.003413	-.000821
#3	-.000028	.000594	.000903	-.001083	-.001161	-.005200	-.000807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000143	-.000121	.0045841	.0001563	.0001597	-.000255	.0368132
Stddev	.0000235	.000129	.0030071	.0001835	.0000389	.000047	.0077388
%RSD	163.8445	106.6816	65.59798	117.3817	24.37649	18.28433	21.02179

#1	.0000350	.000019	.0017015	.0000869	.0001922	-.000303	.0453870
#2	-.000011	-.000235	.0043489	.0000176	.0001166	-.000210	.0347070
#3	.000019	-.000147	.0077019	.0003644	.0001703	-.000251	.0303455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001441	-.013916	.0002773	-.000291	-.026631	-.001182	-.000068
Stddev	.0003370	.010362	.0000241	.000227	.005104	.000533	.000086
%RSD	233.8549	74.46195	8.703732	78.01516	19.16751	45.06010	125.7177

#1	.0005332	-.012367	.0002997	-.000034	-.022046	-.001335	-.000164
#2	-.000051	-.004416	.0002517	-.000376	-.032131	-.000590	.000001
#3	-.000050	-.024966	.0002806	-.000464	-.025716	-.001622	-.000042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052098	-.003819	-.000212	-.000190	.0005987	-.028192	-.001380
Stddev	.0184208	.000241	.000164	.000418	.0005583	.008088	.000362
%RSD	353.5778	6.308488	77.53406	219.4530	93.24402	28.68933	26.19934

#1	.0187053	-.003552	-.000029	-.000481	.0002034	-.024941	-.001795
#2	-.015776	-.003884	-.000348	-.000379	.0003554	-.022236	-.001130
#3	.012700	-.004021	-.000258	.000288	.0012373	-.037400	-.001216

Sample Name: PB147122BL Acquired: 8/22/2022 14:57:08 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000637	-.000568	-.000055
Stddev	.000265	.000364	.000044
%RSD	41.66414	64.00814	80.02647

#1	-.000940	-.000274	-.000093
#2	-.000449	-.000456	-.000065
#3	-.000521	-.000975	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3077.022	61158.72	7440.461	2002.082	3553.546
Stddev	60.512	25.93	27.239	9.346	42.222
%RSD	1.966571	.0424046	.3660866	.4668304	1.188165

#1	3026.530	61156.67	7411.660	2002.015	3602.261
#2	3060.440	61185.62	7443.917	1992.769	3530.875
#3	3144.096	61133.88	7465.807	2011.461	3527.503

Sample Name: PB147122BS Acquired: 8/22/2022 15:01:08 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11228 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7543756	2.002023	.9537997	1.962572	.8061409	1.807831	.1997511
Stddev	.0122681	.033708	.0181321	.029453	.0124460	.005618	.0007132
%RSD	1.626260	1.683719	1.901038	1.500737	1.543903	.3107760	.3570501

#1	.7466058	1.963518	.9331477	1.941571	.8031396	1.801359	.1994255
#2	.7480024	2.016352	.9611431	1.949907	.7954699	1.810689	.2005690
#3	.7685186	2.026200	.9671081	1.996240	.8198131	1.811446	.1992588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873868	.1938554	.9350541	.4066850	.1902723	.3126936	3.058561
Stddev	.0003107	.0020524	.0087989	.0004895	.0024179	.0041980	.059951
%RSD	.1657872	1.058753	.9410092	.1203593	1.270765	1.342541	1.960103

#1	.1872115	.1915857	.9251163	.4068678	.1877122	.3108400	2.992119
#2	.1877455	.1943997	.9418535	.4061305	.1905875	.3097415	3.074951
#3	.1872034	.1955809	.9381926	.4070568	.1925171	.3174994	3.108612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858853	1.976298	.4848321	.0765865	3.112908	.2941429	.2038509
Stddev	.0026753	.039991	.0067134	.0002337	.043265	.0037677	.0004336
%RSD	1.439230	2.023524	1.384684	.3050891	1.389864	1.280906	.2127142

#1	.1838698	1.934712	.4773790	.0764092	3.070209	.2897928	.2043495
#2	.1848656	1.979707	.4867126	.0768513	3.111799	.2962644	.2036409
#3	.1889206	2.014475	.4904047	.0764990	3.156718	.2963716	.2035623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.751805	.2764621	.4182746	.6686896	.1914112	.9211825	5.579275
Stddev	.139494	.0004505	.0057200	.0084622	.0027125	.0143105	.077268
%RSD	1.430443	.1629631	1.367532	1.265496	1.417099	1.553492	1.384917

#1	9.651528	.2766581	.4146292	.6592946	.1887312	.9147931	5.492013
#2	9.692778	.2767813	.4153274	.6710609	.1913473	.9111797	5.606799
#3	9.911108	.2759467	.4248672	.6757132	.1941551	.9375746	5.639012

Sample Name: PB147122BS Acquired: 8/22/2022 15:01:08 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11228 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.063971	.2031427	.1771438
Stddev	.132772	.0018916	.0002558
%RSD	1.464828	.9311686	.1444097

#1	8.917549	.2018365	.1768732
#2	9.097830	.2022798	.1771766
#3	9.176535	.2053119	.1773816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3020.874	61381.30	7359.864	1964.495	3437.673
Stddev	45.690	20.97	6.156	9.490	58.453
%RSD	1.512463	.0341620	.0836408	.4830753	1.700364

#1	3050.420	61384.94	7354.265	1955.727	3503.472
#2	3043.954	61400.20	7358.873	1974.571	3417.799
#3	2968.249	61358.74	7366.456	1963.189	3391.749

Sample Name: N4241-11 Acquired: 8/22/2022 15:04:51 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11228 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016508	.0352904	.0517391	.0291269	.0159190	3.627622
Stddev	.002909	.0031442	.0009724	.0020582	.0005752	.053989
%RSD	17.62287	8.909551	1.879385	7.066185	3.613074	1.488276

#1	-.018299	.0322206	.0515101	.0304655	.0164541	3.566072
#2	-.018073	.0351464	.0528056	.0301583	.0153108	3.649826
#3	-.013151	.0385041	.0509017	.0267570	.0159920	3.666969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103232	-.001875	.0052919	165.0995	.0480613	.0658718
Stddev	.010886	.000052	.0001535	2.6924	.0003739	.0009004
%RSD	.9866989	2.795307	2.901334	1.630778	.7780280	1.366945

#1	1.090789	-.001854	.0051187	162.0872	.0476358	.0665191
#2	1.107916	-.001836	.0054112	165.9397	.0483375	.0662526
#3	1.110992	-.001934	.0053459	167.2716	.0482106	.0648435

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1277605	253.7071	2.503775	22.82318	.0656233	.0141388
Stddev	.0078842	2.2632	.037759	.39631	.0013929	.0006914
%RSD	6.171084	.8920655	1.508096	1.736447	2.122516	4.890353

#1	.1352730	251.1789	2.462136	22.39389	.0667358	.0133589
#2	.1284576	254.3981	2.513397	22.90053	.0660730	.0143805
#3	.1195509	255.5443	2.535792	23.17511	.0640611	.0146768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.3178	.0240726	2.637914	182.7467	.3539849	.1736319
Stddev	2.0158	.0015229	.012060	.7245	.0026551	.0012805
%RSD	1.059181	6.326325	.4571969	.3964233	.7500612	.7374715

#1	189.8657	.0228643	2.624153	181.9543	.3513114	.1750877
#2	192.5212	.0257832	2.642943	183.3750	.3566212	.1731277
#3	188.5664	.0235702	2.646645	182.9107	.3540221	.1726802

Sample Name: N4241-11 Acquired: 8/22/2022 15:04:51 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11228 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145695	.0764255	F 21.21255	2.139583	F 14.78594	.1054629
Stddev	.0002077	.0018498	.36047	.004860	.00970	.0016101
%RSD	1.425241	2.420384	1.699314	.2271473	.0656324	1.526690

#1	.0146674	.0743159	20.79985	2.133973	14.79602	.1036878
#2	.0143310	.0771909	21.37210	2.142507	14.78515	.1058717
#3	.0147101	.0777697	21.46572	2.142269	14.77666	.1068291

Elem	Sr4077
Units	ppm
Avg	.8235646
Stddev	.0095378
%RSD	1.158116

#1	.8128194
#2	.8268454
#3	.8310291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.944	53179.98	7254.158	1676.164	2896.313
Stddev	108.654	254.53	26.037	1.031	118.115
%RSD	4.166287	.4786285	.3589264	.0615026	4.078119

#1	2523.224	52984.99	7284.140	1675.078	2808.640
#2	2570.162	53087.02	7241.097	1677.130	2849.671
#3	2730.445	53467.93	7237.237	1676.284	3030.627

Sample Name: N4227-22 Acquired: 8/22/2022 15:08:46 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002210	-.003647	.0030607	.0030816	.0007899	.0594737	.1200034
Stddev	.001509	.000612	.0003927	.0030765	.0004388	.0088583	.0010334
%RSD	68.25579	16.77016	12.83049	99.83271	55.55191	14.89444	.8611609

#1	-.001599	-.003107	.0026098	-.000405	.0003194	.0644799	.1188333
#2	-.003929	-.004311	.0033272	.005416	.0011880	.0492458	.1207912
#3	-.001103	-.003522	.0032452	.004233	.0008622	.0646953	.1203857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000581	-.000337	34.57626	.0007370	.0142351	.0012074	.0634817
Stddev	.0000370	.000085	.46377	.0002316	.0002938	.0002918	.0035043
%RSD	63.74789	25.25195	1.341292	31.42826	2.063819	24.16946	5.520181

#1	.0000313	-.000314	34.04302	.0004696	.0141150	.0008836	.0644170
#2	.0000426	-.000266	34.80014	.0008645	.0145699	.0014500	.0596046
#3	.0001003	-.000432	34.88561	.0008768	.0140204	.0012886	.0664235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7838821	4.966957	.0092312	-.000675	378.6496	.0009748	.1910215
Stddev	.0140083	.127459	.0003475	.000280	1.6980	.0018415	.0008167
%RSD	1.787041	2.566145	3.763932	41.47991	.4484303	188.9114	.4275265

#1	.7677656	4.821713	.0096238	-.000456	377.3792	-.001063	.1900965
#2	.7907463	5.018993	.0089634	-.000990	380.5781	.001467	.1916427
#3	.7931345	5.060166	.0091065	-.000578	377.9915	.002520	.1913254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.272567	.0538786	.0001457	-.000071	-.000149	.7027772	.0039129
Stddev	.022270	.0007974	.0000845	.000346	.000130	.0114813	.0003675
%RSD	.9799681	1.479928	57.97774	484.9479	87.27650	1.633701	9.393053

#1	2.255687	.0531158	.0002356	-.000395	-.000027	.6987065	.0041911
#2	2.264207	.0538136	.0000679	.000293	-.000134	.7157393	.0034962
#3	2.297808	.0547065	.0001336	-.000112	-.000286	.6938859	.0040515

Sample Name: N4227-22 Acquired: 8/22/2022 15:08:46 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.771280	.0019053	.1947131
Stddev	.006271	.0007641	.0008315
%RSD	.1086536	40.10397	.4270552

#1	5.765855	.0011486	.1937534
#2	5.769840	.0018907	.1952186
#3	5.778146	.0026765	.1951673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.796	55708.82	7358.429	1849.032	3000.946
Stddev	120.868	153.44	17.664	9.406	129.177
%RSD	4.281839	.2754237	.2400512	.5087102	4.304536

#1	2736.199	55621.67	7372.645	1840.495	2910.025
#2	2771.307	55618.79	7338.654	1847.486	2944.002
#3	2960.882	55885.98	7363.987	1859.116	3148.811

Sample Name: N4241-11DUP Acquired: 8/22/2022 15:12:53 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.018262	.0361984	.0504831	.0285234	.0112996	3.700207
Stddev	.004236	.0024050	.0024967	.0058772	.0008449	.055150
%RSD	23.19645	6.643820	4.945634	20.60504	7.477081	1.490458

#1	-.013746	.0363315	.0482036	.0261225	.0120143	3.637109
#2	-.022147	.0337296	.0531514	.0242266	.0115174	3.724302
#3	-.018893	.0385340	.0500941	.0352210	.0103671	3.739208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118474	-.001909	.0054789	165.7902	.0478707	.0669287
Stddev	.009300	.000038	.0005550	2.6190	.0004601	.0041610
%RSD	.8315286	1.978451	10.12942	1.579693	.9610972	6.217056

#1	1.107939	-.001891	.0058470	162.7737	.0476842	.0640116
#2	1.121934	-.001883	.0048405	167.1137	.0475332	.0716935
#3	1.125548	-.001952	.0057490	167.4834	.0483948	.0650808

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1325455	254.9669	2.544707	22.94604	.0667362	.0138616
Stddev	.0199291	3.6678	.036488	.40903	.0030946	.0004860
%RSD	15.03566	1.438553	1.433886	1.782589	4.637047	3.506109

#1	.1210928	251.0311	2.506410	22.47378	.0644549	.0133582
#2	.1555576	255.5802	2.548644	23.18806	.0702587	.0143281
#3	.1209862	258.2895	2.579067	23.17629	.0654950	.0138983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.6502	.0221591	2.628732	185.1722	.3538678	.1772130
Stddev	3.2783	.0008847	.009093	1.7437	.0016653	.0073697
%RSD	1.719545	3.992621	.3459201	.9416401	.4705858	4.158669

#1	187.8896	.0228849	2.625371	184.1813	.3519485	.1728611
#2	194.2736	.0224188	2.621798	184.1498	.3547268	.1857221
#3	189.7872	.0211736	2.639028	187.1856	.3549281	.1730559

Sample Name: N4241-11DUP Acquired: 8/22/2022 15:12:53 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.0149678	.0774736	F 21.20872	2.201247	F 14.76333	.1091527
Stddev	.0003665	.0007414	.44764	.102900	.06604	.0021134
%RSD	2.448474	.9569371	2.110638	4.674601	.4473265	1.936155
#1	.0153892	.0766438	20.79170	2.139433	14.69700	.1070472
#2	.0147905	.0777064	21.15275	2.320032	14.82907	.1091371
#3	.0147236	.0780707	21.68171	2.144275	14.76392	.1112738

Elem	Sr4077
Units	ppm
Avg	.8417315
Stddev	.0063290
%RSD	.7519057
#1	.8358555
#2	.8409064
#3	.8484326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.769	53269.37	7247.207	1693.161	2923.502
Stddev	131.126	106.56	31.839	6.230	151.390
%RSD	4.999522	.2000463	.4393247	.3679539	5.178382
#1	2702.312	53303.85	7278.212	1686.994	3017.259
#2	2471.424	53354.42	7214.595	1699.452	2748.850
#3	2694.572	53149.83	7248.814	1693.039	3004.398

Sample Name: N4227-01DLX10 Acquired: 8/22/2022 15:16:48 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587934	.0248129	.0332998	-.002442	-.000967	16.23011	.0960739
Stddev	.0029417	.0018536	.0009494	.001746	.001787	.09191	.0002425
%RSD	5.003406	7.470353	2.850978	71.49357	184.8490	.5663002	.2523916

#1	.0610628	.0266438	.0336105	-.003172	-.002715	16.12465	.0958114
#2	.0598474	.0229374	.0340549	-.003704	-.001041	16.29316	.0962895
#3	.0554699	.0248577	.0322340	-.000449	.000856	16.27252	.0961209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004769	.0007575	1.243180	.0931166	.0168410	.0164433	170.7024
Stddev	.0000674	.0004950	.019183	.0005067	.0010071	.0050552	1.3196
%RSD	14.13572	65.34277	1.543036	.5441409	5.979763	30.74308	.7730488

#1	.0004385	.0013262	1.221723	.0935090	.0158258	.0192665	169.5978
#2	.0004375	.0005227	1.249148	.0925446	.0168575	.0194564	170.3457
#3	.0005548	.0004237	1.258670	.0932963	.0178397	.0106071	172.1637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3597809	4.247841	.0429119	.0065915	.1457290	.1962106	.1679713
Stddev	.0030250	.014872	.0016110	.0001828	.0050833	.0031272	.0015690
%RSD	.8407999	.3501001	3.754164	2.773080	3.488152	1.593800	.9340996

#1	.3564123	4.230713	.0413948	.0066646	.1505991	.1942065	.1692965
#2	.3606649	4.257478	.0427382	.0063835	.1461314	.1946112	.1662388
#3	.3622654	4.255331	.0446027	.0067264	.1404565	.1998140	.1683788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.241929	-.007619	-.002092	.0031716	.1658567	.4173330	1.293282
Stddev	.050135	.002291	.000335	.0005130	.0020014	.0113128	.076055
%RSD	.9564221	30.06992	16.01696	16.17507	1.206731	2.710743	5.880772

#1	5.187776	-.006396	-.002138	.0034775	.1641905	.4043683	1.229386
#2	5.251283	-.010261	-.002402	.0025793	.1653029	.4224308	1.273054
#3	5.286728	-.006199	-.001737	.0034578	.1680768	.4252000	1.377406

Sample Name: N4227-01DLX10 Acquired: 8/22/2022 15:16:48 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.785865	.0234588	-.155787
Stddev	.290071	.0004860	.001035
%RSD	6.060985	2.071828	.6640703

#1	4.534831	.0239437	-.154955
#2	4.719348	.0229717	-.155462
#3	5.103417	.0234609	-.156945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3277.645	63907.50	7910.341	2122.307	3355.472
Stddev	160.309	101.47	24.571	34.673	57.898
%RSD	4.890971	.1587806	.3106178	1.633761	1.725481

#1	3167.144	63833.74	7936.839	2088.024	3422.326
#2	3204.283	64023.22	7888.310	2157.358	3322.355
#3	3461.507	63865.52	7905.876	2121.539	3321.735

Sample Name: CCV03 Acquired: 8/22/2022 15:20:41 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.148679	5.069522	5.104923	5.149946	5.206663	9.408916	9.759308
Stddev	.021792	.026971	.018534	.024989	.017717	.124679	.258023
%RSD	.4232606	.5320199	.3630555	.4852295	.3402827	1.325117	2.643866

#1	5.146272	5.060468	5.089779	5.139184	5.204649	9.264995	9.492762
#2	5.128190	5.048243	5.099399	5.132141	5.190038	9.484045	10.00787
#3	5.171575	5.099855	5.125591	5.178513	5.225300	9.477707	9.77729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2405380	2.623175	23.93077	1.020324	2.494825	1.286334	5.094710
Stddev	.0038120	.008206	.47201	.001853	.011050	.005270	.024884
%RSD	1.584787	.3128275	1.972416	.1815932	.4429219	.4096919	.4884187

#1	.2361376	2.616365	23.38721	1.019016	2.488786	1.284194	5.067685
#2	.2428327	2.620874	24.16787	1.019511	2.488109	1.282470	5.099769
#3	.2426436	2.632286	24.23724	1.022444	2.507578	1.292337	5.116675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.308989	25.44756	2.518605	1.316336	25.75785	2.426348	2.522959
Stddev	.034146	.54201	.008852	.002147	.13258	.039996	.007226
%RSD	1.478819	2.129918	.3514583	.1630958	.5147000	1.648410	.2864275

#1	2.270274	24.82218	2.513914	1.315103	25.82976	2.380295	2.528931
#2	2.321881	25.78164	2.513086	1.318815	25.60486	2.446370	2.525021
#3	2.334812	25.73885	2.528815	1.315090	25.83894	2.452380	2.514926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.36066	4.748123	5.208699	4.955088	4.844738	5.025574	5.038907
Stddev	.19655	.073432	.021990	.016538	.064065	.047348	.020667
%RSD	.8068236	1.546553	.4221836	.3337561	1.322370	.9421498	.4101458

#1	24.52482	4.663736	5.199845	4.950963	4.771852	4.986505	5.023878
#2	24.14286	4.797486	5.192516	4.941003	4.870219	5.011987	5.030367
#3	24.41429	4.783147	5.233737	4.973298	4.892142	5.078231	5.062475

Sample Name: CCV03 Acquired: 8/22/2022 15:20:41 Type: Unk
 Method: NON EPA-6010-200.7(v1571) 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	4.961124	4.831333	4.768105
Stddev	.018711	.061195	.070986
%RSD	.3771585	1.266631	1.488762

#1	4.947388	4.760673	4.688325
#2	4.953549	4.866217	4.824286
#3	4.982435	4.867108	4.791703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.275	59540.18	7429.717	1900.536	3101.732
Stddev	13.144	80.66	113.179	8.425	14.497
%RSD	.4550892	.1354735	1.523331	.4432857	.4673720

#1	2887.531	59512.01	7558.499	1894.814	3103.909
#2	2901.775	59631.14	7346.067	1896.585	3115.016
#3	2875.518	59477.38	7384.584	1910.210	3086.270

Sample Name: CCB03 Acquired: 8/22/2022 15:24:34 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.000372	.0013353	.0007446	-.001136	-.001676	-.004572	-.002171
Stddev	.000651	.0009467	.0008737	.003568	.001127	.003121	.000392
%RSD	175.1130	70.89556	117.3317	314.1139	67.22190	68.25945	18.07491

#1	.000126	.0010325	.0007328	-.002154	-.000375	-.007051	-.002571
#2	-.000133	.0023964	-.000123	-.004085	-.002340	-.005599	-.001787
#3	-.001109	.0005771	.001624	.002831	-.002314	-.001067	-.002154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000155	.0000053	-.000074	-.000206	.0001090	-.000331	.0024205
Stddev	.0000353	.0000408	.009246	.000261	.0001239	.000368	.0040267
%RSD	227.7656	769.2025	12564.19	126.4347	113.6288	111.1700	166.3606

#1	.0000074	-.000012	.000235	-.000498	.0000777	-.000525	.0051203
#2	.0000541	-.000024	-.009470	.000004	.0002456	-.000563	-.002208
#3	-.000015	.000052	.009014	-.000125	.0000038	.000093	.004349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000445	-.017150	.0002527	-.000472	-.012826	.0001335	-.000194
Stddev	.0002924	.017673	.0001241	.000099	.003204	.0006714	.000137
%RSD	657.6033	103.0512	49.11753	21.05148	24.98105	502.8291	70.46032

#1	.0002049	-.025861	.0003958	-.000478	-.009227	-.000574	-.000038
#2	-.000293	.003188	.0001751	-.000569	-.015368	.000761	-.000295
#3	.000222	-.028776	.0001871	-.000370	-.013883	.000213	-.000249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006107	.0029756	.0022070	.0001846	.0005184	-.016101	-.000965
Stddev	.0063113	.0008334	.0005443	.0002206	.0005975	.006551	.000431
%RSD	1033.484	28.00908	24.66087	119.4854	115.2664	40.68739	44.62123

#1	.0041947	.0039198	.0027054	.0002537	.0006214	-.013972	-.001018
#2	-.006677	.0026644	.0022895	-.000062	.0010578	-.023452	-.000511
#3	.004314	.0023425	.0016263	.000362	-.000124	-.010879	-.001367

Sample Name: CCB03 Acquired: 8/22/2022 15:24:34 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.0000165	-.002760	.0000015
Stddev	.0014425	.000516	.0000143
%RSD	8771.301	18.67956	942.7517

#1	.0016520	-.002925	-.000013
#2	-.001074	-.002182	.000016
#3	-.000528	-.003173	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.117	61236.87	7451.038	2029.298	3555.902
Stddev	47.900	28.95	4.211	13.608	83.897
%RSD	1.532727	.0472710	.0565175	.6705938	2.359377

#1	3180.336	61242.57	7447.097	2044.890	3504.681
#2	3094.777	61205.49	7455.475	2023.193	3652.724
#3	3100.236	61262.53	7450.541	2019.811	3510.302

Sample Name: N4241-11LX5 Acquired: 8/22/2022 15:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.002809	.0070854	.0107814	.0047066	.0020825	.7084955	.2120917
Stddev	.002034	.0002284	.0005278	.0012850	.0007785	.0060771	.0011204
%RSD	72.41883	3.223980	4.895562	27.30285	37.38033	.8577445	.5282366

#1	-.004259	.0070247	.0105708	.0059138	.0022355	.7048351	.2112455
#2	-.000484	.0068934	.0103914	.0033558	.0027732	.7155104	.2133622
#3	-.003684	.0073380	.0113820	.0048502	.0012389	.7051408	.2116674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000332	.0004163	32.43294	.0092810	.0136337	.0287202	48.83487
Stddev	.000026	.0000769	.23051	.0000606	.0008002	.0005395	.22345
%RSD	7.832192	18.46763	.7107200	.6528845	5.868997	1.878519	.4575700

#1	-.000336	.0003947	32.16895	.0092111	.0133625	.0281595	48.71956
#2	-.000356	.0005017	32.59433	.0093169	.0130045	.0287655	48.69262
#3	-.000304	.0003525	32.53556	.0093152	.0145343	.0292356	49.09242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5039502	4.690522	.0135037	.0019256	35.17124	.0040820	.5514695
Stddev	.0040733	.087141	.0006082	.0003122	.10138	.0009206	.0011263
%RSD	.8082656	1.857816	4.504174	16.21233	.2882393	22.55161	.2042311

#1	.5004528	4.589935	.0132600	.0015864	35.20454	.0051293	.5527158
#2	.5084224	4.738536	.0130550	.0022008	35.05740	.0034009	.5505245
#3	.5029752	4.743096	.0141959	.0019896	35.25178	.0037157	.5511681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.99639	.0740419	.0329448	.0029504	.0153640	3.927938	.4122750
Stddev	.09221	.0019290	.0001543	.0001498	.0006733	.050509	.0176963
%RSD	.2794606	2.605252	.4684657	5.077316	4.382434	1.285893	4.292355

#1	33.08599	.0740953	.0329919	.0028896	.0148671	3.981408	.4036609
#2	32.90177	.0720868	.0330701	.0031210	.0150946	3.881031	.4005350
#3	33.00142	.0759436	.0327724	.0028406	.0161303	3.921377	.4326291

Sample Name: N4241-11LX5 Acquired: 8/22/2022 15:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	3.145419	.0185121	.1525989
Stddev	.144389	.0005056	.0012397
%RSD	4.590455	2.731460	.8124143

#1	3.058089	.0179285	.1520496
#2	3.066086	.0188200	.1540184
#3	3.312081	.0187878	.1517287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.382	57989.76	7551.498	1874.918	3229.449
Stddev	88.630	263.42	36.711	23.456	71.673
%RSD	3.005046	.4542576	.4861450	1.251035	2.219348

#1	2864.788	57685.58	7544.364	1870.938	3222.706
#2	2941.798	58142.09	7518.877	1853.707	3304.256
#3	3041.561	58141.60	7591.253	1900.109	3161.387

Sample Name: N4241-11A Acquired: 8/22/2022 15:40:05 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.8481707	1.699557	.8891485	2.449365	.8369587	5.417115
Stddev	.0071910	.004737	.0033160	.010117	.0028704	.050883
%RSD	.8478269	.2787467	.3729439	.4130429	.3429547	.9392951

#1	.8564290	1.694569	.8897438	2.458577	.8377235	5.360003
#2	.8432925	1.700104	.8855752	2.450980	.8393693	5.457618
#3	.8447906	1.703996	.8921266	2.438537	.8337834	5.433724

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298042	.1543164	.1946283	163.8077	.4626933	.2550926
Stddev	.010743	.0009838	.0015632	2.5848	.0013006	.0011884
%RSD	.8276544	.6375065	.8031800	1.577956	.2810855	.4658660

#1	1.286892	.1532096	.1931944	160.8363	.4622302	.2538860
#2	1.308327	.1550910	.1943959	165.0504	.4616877	.2551299
#3	1.298906	.1546488	.1962948	165.5366	.4641621	.2562620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4193419	254.1444	2.613238	24.37275	.5394579	.0930819
Stddev	.0009077	2.3958	.034329	.56223	.0017082	.0002959
%RSD	.2164566	.9426786	1.313654	2.306805	.3166447	.3179348

#1	.4194865	251.4137	2.573627	23.75781	.5375563	.0928201
#2	.4201686	255.1261	2.634355	24.49997	.5399551	.0934030
#3	.4183706	255.8933	2.631732	24.86047	.5408623	.0930226

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	191.5037	.3214419	2.917739	189.9566	.5728808	.6258058
Stddev	.4600	.0051494	.008666	.6992	.0032103	.0022151
%RSD	.2401911	1.601965	.2970154	.3680717	.5603691	.3539624

#1	191.2135	.3156825	2.914930	190.0094	.5691881	.6232547
#2	191.2636	.3230417	2.910825	190.6279	.5750076	.6272420
#3	192.0340	.3256015	2.927461	189.2325	.5744466	.6269206

Sample Name: N4241-11A Acquired: 8/22/2022 15:40:05 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.6497070	.2736614	F 23.01433	8.302105	F 14.65617	.3244710
Stddev	.0007850	.0039467	.42078	.013182	.02595	.0048586
%RSD	.1208213	1.442182	1.828327	.1587731	.1770538	1.497403

#1	.6488011	.2691041	22.54117	8.314797	14.68096	.3194264
#2	.6501866	.2759343	23.15527	8.288483	14.62920	.3291195
#3	.6501334	.2759457	23.34654	8.303034	14.65835	.3248672

Elem	Sr4077
Units	ppm
Avg	.9916505
Stddev	.0095768
%RSD	.9657434

#1	.9829004
#2	1.001882
#3	.990170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.634	53190.44	7304.244	1599.223	2832.854
Stddev	24.901	213.69	34.619	5.274	25.386
%RSD	.9724373	.4017511	.4739590	.3297833	.8961128

#1	2536.216	52957.04	7340.757	1597.310	2805.972
#2	2559.696	53237.80	7271.895	1605.187	2836.175
#3	2585.991	53376.48	7300.081	1595.173	2856.416

Sample Name: N4227-22DUP Acquired: 8/22/2022 15:43:54 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002455	-.002379	.0052596	.0032674	.0028523	.0634940	.1185466
Stddev	.000803	.000634	.0010038	.0021932	.0012776	.0062679	.0008081
%RSD	32.70749	26.64063	19.08489	67.12577	44.79117	9.871623	.6816283

#1	-.003037	-.001666	.0042111	.0007430	.0023450	.0639196	.1177923
#2	-.002790	-.002592	.0053561	.0047059	.0043056	.0695383	.1193994
#3	-.001539	-.002878	.0062117	.0043532	.0019063	.0570242	.1184482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000817	-.000285	34.82896	.0006965	.0144150	.0013014	.0650120
Stddev	.0000266	.000127	.52559	.0001117	.0001424	.0002935	.0047545
%RSD	32.48704	44.51788	1.509072	16.03948	.9881744	22.55295	7.313197

#1	.0000584	-.000430	34.22661	.0006801	.0144527	.0013727	.0609989
#2	.0001106	-.000232	35.06593	.0005939	.0145349	.0009789	.0637741
#3	.0000762	-.000193	35.19435	.0008155	.0142575	.0015527	.0702630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7775282	5.014513	.0089565	-.000676	391.4971	.0004290	.1930136
Stddev	.0124533	.156735	.0003660	.000180	1.6190	.0012774	.0002223
%RSD	1.601658	3.125629	4.086332	26.69085	.4135353	297.7470	.1151779

#1	.7631928	4.834550	.0093103	-.000845	392.8052	.0000552	.1927593
#2	.7856754	5.121102	.0089796	-.000697	391.9996	-.000620	.1931711
#3	.7837163	5.087889	.0085795	-.000486	389.6864	.001852	.1931103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.408414	.0533740	.0001090	-.000556	.0001674	.7584085	.0053383
Stddev	.038074	.0004871	.0002100	.000456	.0001076	.0200940	.0002909
%RSD	1.580892	.9126395	192.5974	81.93988	64.29732	2.649500	5.449808

#1	2.367639	.0534725	-.000082	-.000623	.0001335	.7352281	.0052279
#2	2.414562	.0528451	.000076	-.000975	.0000807	.7691191	.0056683
#3	2.443040	.0538043	.000334	-.000071	.0002879	.7708782	.0051188

Sample Name: N4227-22DUP Acquired: 8/22/2022 15:43:54 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-3DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.818414	.0005252	.1955526
Stddev	.014051	.0007196	.0012835
%RSD	.2414833	137.0322	.6563491

#1	5.830382	-.000041	.1945259
#2	5.802944	.000281	.1969916
#3	5.821916	.001335	.1951402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.508	55925.37	7574.903	1844.287	3113.081
Stddev	63.051	156.95	22.571	18.026	66.245
%RSD	2.136961	.2806456	.2979680	.9773823	2.127941

#1	2880.086	55899.46	7595.303	1856.725	3038.237
#2	2969.717	55782.98	7550.656	1823.615	3136.822
#3	3001.720	56093.66	7578.751	1852.522	3164.183

Sample Name: N4227-22LX5 Acquired: 8/22/2022 15:47:59 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002834	-.000319	.0020614	.0009673	.0005185	.0155738	.0211534
Stddev	.000715	.000909	.0003296	.0020116	.0009938	.0053790	.0004891
%RSD	25.24130	284.9288	15.98930	207.9544	191.6804	34.53897	2.312304

#1	-.002381	.000257	.0017325	.0000900	-.000465	.0213913	.0205962
#2	-.003658	-.001367	.0020599	-.000457	.000498	.0145495	.0213525
#3	-.002462	.000152	.0023917	.003269	.001523	.0107806	.0215116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000289	-.000215	7.230775	-.000123	.0028296	.0001351	.0139592
Stddev	.0000215	.000083	.056696	.000341	.0002712	.0002303	.0021453
%RSD	74.26300	38.71894	.7840943	276.3623	9.585034	170.4933	15.36862

#1	.0000245	-.000120	7.166575	-.000213	.0026534	.0003076	.0162960
#2	.0000523	-.000250	7.251773	-.000410	.0026934	.0002240	.0135030
#3	.0000100	-.000275	7.273977	.000253	.0031419	-.000126	.0120787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1556221	1.020826	.0020036	-.000506	73.78573	.0015714	.0505572
Stddev	.0021311	.023891	.0003404	.000248	.20776	.0009493	.0001057
%RSD	1.369402	2.340381	16.98738	49.00863	.2815698	60.41314	.2089711

#1	.1535733	.994015	.0021910	-.000416	73.56137	.0004837	.0505708
#2	.1554661	1.028602	.0016107	-.000786	73.82435	.0022330	.0506554
#3	.1578269	1.039860	.0022090	-.000315	73.97146	.0019974	.0504454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4697339	.0091354	-.000559	-.000292	.0003643	.1210031	.0019178
Stddev	.0148675	.0002856	.000168	.000392	.0005406	.0055685	.0007139
%RSD	3.165084	3.125899	30.12115	134.0083	148.3871	4.601961	37.22794

#1	.4553239	.0093776	-.000694	.000152	.0006109	.1188346	.0026450
#2	.4850201	.0088205	-.000370	-.000439	.0007376	.1168451	.0018904
#3	.4688576	.0092080	-.000612	-.000589	-.000256	.1273297	.0012179

Sample Name: N4227-22LX5 Acquired: 8/22/2022 15:47:59 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19318 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.168326	-.000672	.0394404
Stddev	.060262	.000510	.0002815
%RSD	5.157985	75.79584	.7136586

#1	1.133289	-.001109	.0392352
#2	1.133779	-.000796	.0393247
#3	1.237910	-.000112	.0397613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3105.617	59974.32	7582.754	1963.905	3446.470
Stddev	175.412	156.68	5.267	18.185	198.797
%RSD	5.648229	.2612412	.0694586	.9259433	5.768122

#1	3154.206	60038.39	7580.359	1958.484	3506.366
#2	3251.613	59795.76	7579.111	1949.047	3608.433
#3	2911.032	60088.80	7588.793	1984.184	3224.613

Sample Name: N4227-22MS Acquired: 8/22/2022 15:51:59 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7718086	1.793679	.9247773	1.940264	.8124102	1.894035	.3151721
Stddev	.0038099	.013790	.0082758	.021809	.0030772	.020096	.0016979
%RSD	.4936344	.7687936	.8948974	1.124021	.3787790	1.061037	.5387054

#1	.7694752	1.779041	.9158775	1.924347	.8088601	1.871808	.3136288
#2	.7697453	1.795571	.9262134	1.931323	.8140546	1.899374	.3148967
#3	.7762051	1.806425	.9322411	1.965123	.8143158	1.910922	.3169908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1703201	.1992305	34.61037	.4174145	.2119397	.2956159	3.349866
Stddev	.0004137	.0003419	.45823	.0014573	.0004991	.0002458	.032304
%RSD	.2428901	.1716289	1.323967	.3491334	.2355087	.0831497	.9643371

#1	.1699083	.1988564	34.10932	.4161017	.2115049	.2958840	3.313876
#2	.1707356	.1995269	34.71365	.4189826	.2124847	.2955627	3.359369
#3	.1703164	.1993083	35.00815	.4171593	.2118295	.2954011	3.376352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9219886	6.755048	.5089877	.0787832	364.6280	.3030714	.3916395
Stddev	.0101558	.141821	.0015365	.0001711	1.5203	.0071030	.0005484
%RSD	1.101515	2.099479	.3018637	.2172181	.4169336	2.343681	.1400171

#1	.9119491	6.600351	.5076254	.0789442	365.7745	.2982894	.3919369
#2	.9217596	6.785871	.5106531	.0788020	362.9035	.2996916	.3919749
#3	.9322569	6.878923	.5086845	.0786035	365.2060	.3112333	.3910067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.46687	.2915750	.4350655	.6847083	.1981947	1.726733	6.213574
Stddev	.19397	.0021026	.0008648	.0013200	.0051662	.023672	.016892
%RSD	1.440342	.7211242	.1987665	.1927750	2.606608	1.370925	.2718553

#1	13.35038	.2892698	.4342552	.6833816	.1946371	1.704675	6.201792
#2	13.35943	.2920679	.4359760	.6860214	.1958266	1.723780	6.232927
#3	13.69078	.2933874	.4349653	.6847219	.2041204	1.751743	6.206002

Sample Name: N4227-22MS Acquired: 8/22/2022 15:51:59 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.566625	.2122244	.3692400
Stddev	.007480	.0049346	.0023640
%RSD	.1343719	2.325178	.6402428

#1	5.558001	.2092324	.3668820
#2	5.570531	.2095208	.3692281
#3	5.571344	.2179200	.3716100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.549	56622.78	7452.806	1766.966	2943.398
Stddev	13.881	113.69	15.327	6.175	15.834
%RSD	.4944031	.2007921	.2056597	.3494633	.5379401

#1	2820.694	56601.86	7470.149	1759.837	2960.590
#2	2808.919	56520.99	7441.080	1770.642	2940.192
#3	2793.034	56745.48	7447.187	1770.419	2929.413

Sample Name: N4227-22MSD Acquired: 8/22/2022 15:55:50 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7638856	1.763660	.9081836	1.910560	.8020571	1.899654	.3133444
Stddev	.0094520	.022611	.0107904	.022653	.0093252	.021535	.0027655
%RSD	1.237359	1.282073	1.188128	1.185690	1.162656	1.133641	.8825672

#1	.7727187	1.785056	.9199484	1.928195	.8090756	1.875842	.3103710
#2	.7539172	1.740003	.8987481	1.885012	.7914758	1.917765	.3158396
#3	.7650210	1.765923	.9058544	1.918474	.8056200	1.905355	.3138226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1714034	.1952332	34.74849	.4186940	.2093457	.2915170	3.340506
Stddev	.0019848	.0028181	.52535	.0014152	.0018569	.0029258	.041223
%RSD	1.157959	1.443445	1.511858	.3379948	.8870227	1.003650	1.234038

#1	.1701923	.1971557	34.15109	.4176475	.2104812	.2930363	3.298156
#2	.1736940	.1919983	35.13845	.4181304	.2072027	.2881441	3.342860
#3	.1703240	.1965456	34.95592	.4203042	.2103531	.2933706	3.380501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9261226	6.766502	.5022875	.0782223	369.0926	.3029907	.3890558
Stddev	.0146984	.151939	.0053497	.0003234	.5221	.0064230	.0006683
%RSD	1.587088	2.245458	1.065061	.4134590	.1414422	2.119858	.1717608

#1	.9100856	6.600818	.5058241	.0785153	369.4004	.2970312	.3898213
#2	.9389530	6.799371	.4961330	.0778753	368.4899	.3021472	.3887567
#3	.9293292	6.899315	.5049053	.0782762	369.3877	.3097938	.3885893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.43417	.2925073	.4301333	.6767679	.1972039	1.717362	6.178033
Stddev	.18795	.0034597	.0032172	.0041860	.0024946	.030046	.010715
%RSD	1.399040	1.182789	.7479525	.6185316	1.264963	1.749524	.1734411

#1	13.30848	.2898778	.4320005	.6801568	.1943261	1.696479	6.174311
#2	13.34379	.2964267	.4264184	.6720886	.1985355	1.703810	6.169676
#3	13.65023	.2912175	.4319810	.6780582	.1987501	1.751797	6.190113

Sample Name: N4227-22MSD Acquired: 8/22/2022 15:55:50 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.543031	.2123240	.3691172
Stddev	.010789	.0041503	.0043322
%RSD	.1946457	1.954685	1.173658

#1	5.530581	.2075858	.3647879
#2	5.549648	.2140713	.3734522
#3	5.548865	.2153150	.3691116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.213	56605.44	7435.242	1789.978	2973.505
Stddev	33.873	71.92	73.429	1.882	36.962
%RSD	1.192605	.1270469	.9875739	.1051572	1.243037

#1	2806.432	56590.18	7497.784	1788.849	2936.650
#2	2874.177	56683.76	7354.392	1788.933	3010.572
#3	2840.031	56542.38	7453.551	1792.151	2973.292

Sample Name: N4227-22A Acquired: 8/22/2022 15:59:43 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8020421	1.861762	.9587423	2.026274	.8459391	1.982417	.3260999
Stddev	.0168828	.040876	.0233905	.045406	.0170277	.019765	.0018032
%RSD	2.104976	2.195531	2.439702	2.240853	2.012876	.9970131	.5529631

#1	.7854633	1.825971	.9386853	1.988554	.8354096	1.964957	.3241932
#2	.8014498	1.853010	.9531055	2.013597	.8368238	2.003876	.3277778
#3	.8192133	1.906304	.9844361	2.076671	.8655841	1.978419	.3263285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1753425	.2021442	36.23390	.4293791	.2200712	.3041492	3.477554
Stddev	.0007139	.0014118	.44471	.0005754	.0038179	.0055063	.038887
%RSD	.4071683	.6984217	1.227329	.1340121	1.734857	1.810407	1.118216

#1	.1745588	.2013922	35.73114	.4298458	.2174472	.3008251	3.432661
#2	.1755127	.2012676	36.39478	.4287362	.2183151	.3011174	3.500772
#3	.1759559	.2037728	36.57578	.4295553	.2244512	.3105052	3.499230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9656255	7.032482	.5255624	.0815000	383.8016	.3178397	.4022737
Stddev	.0111436	.146323	.0096960	.0001282	1.1253	.0051090	.0018765
%RSD	1.154028	2.080675	1.844887	.1573160	.2932011	1.607413	.4664828

#1	.9528102	6.864516	.5195765	.0814095	383.0726	.3120804	.4018880
#2	.9710308	7.132305	.5203616	.0816467	385.0977	.3218260	.4006200
#3	.9730356	7.100626	.5367493	.0814438	383.2346	.3196127	.4043132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.21743	.2988428	.4534731	.7140478	.2079231	1.813565	6.466156
Stddev	.09868	.0017833	.0087317	.0125440	.0025172	.009569	.106551
%RSD	.6940521	.5967390	1.925514	1.756741	1.210623	.5276166	1.647823

#1	14.14782	.2973203	.4471641	.7067976	.2053384	1.802853	6.418749
#2	14.33036	.2984035	.4498166	.7068135	.2103667	1.821268	6.391535
#3	14.17412	.3008048	.4634386	.7285323	.2080643	1.816572	6.588183

Sample Name: N4227-22A Acquired: 8/22/2022 15:59:43 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19318 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.846040	.2227570	.3877504
Stddev	.115117	.0023290	.0029509
%RSD	1.969138	1.045516	.7610315

#1	5.774760	.2204463	.3844702
#2	5.784513	.2251038	.3901892
#3	5.978846	.2227208	.3885918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.947	56390.69	7475.151	1771.733	2900.138
Stddev	60.764	208.22	23.571	5.383	64.373
%RSD	2.188142	.3692367	.3153262	.3038437	2.219659

#1	2828.173	56236.77	7501.491	1765.623	2953.744
#2	2792.858	56307.70	7456.043	1775.781	2917.929
#3	2709.812	56627.61	7467.919	1773.793	2828.740

Sample Name: N4241-11MS Acquired: 8/22/2022 16:06:10 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.8156063	1.624223	.8493166	2.369992	.8063669	5.425812
Stddev	.0103516	.022497	.0145587	.030255	.0111846	.058585
%RSD	1.269187	1.385109	1.714162	1.276607	1.387038	1.079743

#1	.8181858	1.633996	.8562360	2.384909	.8133399	5.358495
#2	.8042089	1.598493	.8325887	2.335175	.7934661	5.453685
#3	.8244242	1.640182	.8591251	2.389893	.8122946	5.465257

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295581	.1463153	.1822038	166.3549	.4480471	.2477143
Stddev	.009969	.0013620	.0017392	3.1277	.0014740	.0021361
%RSD	.7695001	.9308481	.9545517	1.880126	.3289753	.8623084

#1	1.284072	.1447537	.1816064	162.8085	.4482480	.2488823
#2	1.301525	.1469346	.1808421	167.5365	.4464829	.2452489
#3	1.301147	.1472576	.1841630	168.7196	.4494102	.2490117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4049152	261.4112	2.629285	24.51906	.5181300	.0910766
Stddev	.0058334	2.9162	.033144	.49722	.0045865	.0003775
%RSD	1.440655	1.115553	1.260558	2.027901	.8851992	.4144974

#1	.4103326	258.1208	2.591212	23.94776	.5198007	.0906976
#2	.3987398	262.4370	2.644954	24.75523	.5129423	.0910796
#3	.4056732	263.6760	2.651690	24.85418	.5216469	.0914526

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	196.6774	.3057391	2.970048	194.2111	.5683043	.6065146
Stddev	.9159	.0046852	.008363	.0516	.0027953	.0034559
%RSD	.4656669	1.532429	.2815721	.0265869	.4918645	.5697975

#1	195.9153	.3003432	2.960978	194.2549	.5652585	.6089617
#2	196.4236	.3087759	2.971713	194.2244	.5707524	.6025612
#3	197.6935	.3080982	2.977453	194.1542	.5689020	.6080210

Sample Name: N4241-11MS Acquired: 8/22/2022 16:06:10 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.6229008	.2688046	F 23.33875	8.142926	F 14.97460	.3151884
Stddev	.0024196	.0040566	.41057	.002809	.02613	.0062768
%RSD	.3884397	1.509138	1.759197	.0345015	.1744917	1.991441

#1	.6229823	.2648205	22.91121	8.140885	14.98856	.3094695
#2	.6204414	.2729300	23.72994	8.146130	14.94445	.3219039
#3	.6252785	.2686633	23.37510	8.141763	14.99078	.3141919

Elem	Sr4077
Units	ppm
Avg	.9844299
Stddev	.0037513
%RSD	.3810624

#1	.9810196
#2	.9884480
#3	.9838222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.925	52671.71	7348.923	1583.849	2816.509
Stddev	36.928	87.69	41.942	4.881	43.172
%RSD	1.448214	.1664832	.5707296	.3081710	1.532837

#1	2518.369	52584.68	7397.105	1584.497	2780.220
#2	2590.540	52670.41	7320.582	1578.676	2864.254
#3	2540.867	52760.04	7329.083	1588.373	2805.054

Sample Name: N4241-11MSD Acquired: 8/22/2022 16:09:58 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.8014014	1.603790	.8404285	2.333909	.7991739	5.366181
Stddev	.0065583	.007018	.0034898	.016624	.0032379	.060339
%RSD	.8183489	.4376138	.4152381	.7123004	.4051601	1.124423

#1	.8059816	1.601489	.8390482	2.347652	.8025845	5.296686
#2	.7938885	1.598210	.8378399	2.315430	.7961419	5.396621
#3	.8043339	1.611670	.8443973	2.338643	.7987953	5.405235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286264	.1457048	.1818796	164.6868	.4438891	.2466999
Stddev	.007194	.0017760	.0010438	2.9934	.0014962	.0019404
%RSD	.5593170	1.218925	.5738912	1.817637	.3370642	.7865257

#1	1.279315	.1436736	.1821126	161.2739	.4421764	.2479576
#2	1.293681	.1464754	.1807390	165.9195	.4449419	.2444652
#3	1.285796	.1469653	.1827872	166.8671	.4445490	.2476767

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4050298	255.5332	2.603491	24.35898	.5149325	.0890497
Stddev	.0044895	1.3542	.029992	.57336	.0030090	.0001297
%RSD	1.108436	.5299572	1.152007	2.353812	.5843520	.1456372

#1	.4097528	253.9726	2.570695	23.70919	.5174498	.0891197
#2	.4008174	256.3985	2.610250	24.57400	.5115998	.0891293
#3	.4045191	256.2286	2.629527	24.79376	.5157479	.0889000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	194.0631	.3063140	2.933806	189.8060	.5606682	.6030649
Stddev	2.7860	.0044907	.006413	1.6730	.0047841	.0028139
%RSD	1.435633	1.466047	.2185826	.8814236	.8532839	.4665978

#1	194.1621	.3015467	2.934509	191.3219	.5551446	.6059565
#2	196.7984	.3069310	2.939838	190.0852	.5635034	.6003357
#3	191.2290	.3104643	2.927071	188.0110	.5633564	.6029024

Sample Name: N4241-11MSD Acquired: 8/22/2022 16:09:58 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.6223139	.2673595	F 22.98088	8.102785	F 14.89012	.3146924
Stddev	.0009597	.0058257	.34552	.020376	.05200	.0042132
%RSD	.1542156	2.178960	1.503493	.2514714	.3492080	1.338821

#1	.6212686	.2606414	22.58429	8.083920	14.83403	.3099560
#2	.6225180	.2704205	23.14151	8.100041	14.89962	.3180228
#3	.6231552	.2710166	23.21684	8.124395	14.93672	.3160983

Elem	Sr4077
Units	ppm
Avg	.9756664
Stddev	.0042348
%RSD	.4340388

#1	.9718957
#2	.9802480
#3	.9748555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.747	53530.93	7378.768	1607.792	2877.251
Stddev	26.875	364.23	46.179	14.237	24.049
%RSD	1.030575	.6804176	.6258294	.8854910	.8358306

#1	2576.931	53179.99	7432.072	1593.102	2850.516
#2	2626.324	53505.66	7350.902	1608.747	2897.122
#3	2619.985	53907.14	7353.330	1621.528	2884.116

Sample Name: LR CHECK 2 Acquired: 8/22/2022 16:19:02 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.0037868	.0047431	236.6599	-.004741	-.003133	.0427308	96.40685
Stddev	.0007049	.0007613	.7344	.002660	.001487	.0072528	.78124
%RSD	18.61334	16.05134	.3103196	56.11311	47.45916	16.97315	.8103544

#1	.0035028	.0040050	236.2533	-.001961	-.004537	.0392312	95.92052
#2	.0045893	.0046986	236.2188	-.004999	-.001575	.0510698	97.30800
#3	.0032683	.0055257	237.5077	-.007263	-.003286	.0378914	95.99204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012752	.0071560	.1938957	.0019461	.0070315	255.9073	-.231484
Stddev	.0000325	.0000567	.0033030	.0000752	.0001246	3.8745	.004622
%RSD	2.552157	.7915956	1.703485	3.861835	1.771741	1.514024	1.996495

#1	.0012447	.0071240	.1905626	.0019301	.0071075	257.3948	-.228255
#2	.0012713	.0071225	.1971678	.0018803	.0070993	251.5095	-.229419
#3	.0013094	.0072213	.1939567	.0020280	.0068877	258.8177	-.236778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.35705	-.060212	46.64745	.0010622	.3499212	-.011034	36.15644
Stddev	.14954	.014936	.12533	.0002503	.0125748	.001169	.60162
%RSD	.3615922	24.80574	.2686842	23.56979	3.593600	10.59634	1.663934

#1	41.26010	-.055569	46.58562	.0007739	.3395675	-.011736	36.84476
#2	41.52928	-.048149	46.56505	.0012250	.3639142	-.011682	35.73095
#3	41.28179	-.076918	46.79169	.0011875	.3462819	-.009684	35.89363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2251693	-.005309	-.011442	-.000720	.0194184	-.013461	.5425899
Stddev	.0415951	.000349	.000363	.000592	.0002572	.003605	.0060735
%RSD	18.47280	6.573764	3.175108	82.18725	1.324446	26.78068	1.119348

#1	.1774434	-.005524	-.011056	-.001403	.0191375	-.009644	.5437180
#2	.2443605	-.004907	-.011777	-.000347	.0194752	-.013931	.5360315
#3	.2537041	-.005497	-.011494	-.000411	.0196424	-.016808	.5480202

Sample Name: LR CHECK 2 Acquired: 8/22/2022 16:19:02 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.0072639	.0052226	.0018348
Stddev	.0037729	.0006105	.0001441
%RSD	51.94022	11.69008	7.856065

#1	.0029203	.0047674	.0018472
#2	.0091449	.0049840	.0016849
#3	.0097266	.0059164	.0019724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.053	60654.33	7713.250	1820.110	3208.244
Stddev	39.360	89.56	40.776	19.500	7.110
%RSD	1.383466	.1476542	.5286464	1.071351	.2216057

#1	2821.314	60731.48	7674.758	1797.884	3211.637
#2	2890.487	60556.11	7709.015	1834.344	3213.021
#3	2823.357	60675.39	7755.979	1828.102	3200.073

Sample Name: CCV04 Acquired: 8/22/2022 16:23:24 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.158416	5.076868	5.098636	5.215674	5.298921	9.380259	9.758334
Stddev	.018513	.029126	.016217	.009987	.008592	.018653	.160653
%RSD	.3588974	.5736912	.3180635	.1914766	.1621444	.1988524	1.646317

#1	5.142585	5.045097	5.082170	5.215665	5.295438	9.373498	9.573337
#2	5.153890	5.083202	5.099148	5.205692	5.292617	9.365929	9.862727
#3	5.178772	5.102306	5.114591	5.225666	5.308707	9.401349	9.838937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2297887	2.554712	24.18808	1.034360	2.503825	1.282611	5.354111
Stddev	.0017997	.006739	.16817	.000680	.011062	.002531	.058506
%RSD	.7832039	.2637838	.6952590	.0657183	.4418184	.1973479	1.092724

#1	.2288707	2.547171	23.99419	1.033703	2.493028	1.281327	5.304417
#2	.2318623	2.556823	24.29439	1.035060	2.503312	1.280980	5.339325
#3	.2286331	2.560143	24.27565	1.034315	2.515135	1.285527	5.418591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.286402	25.33978	2.517239	1.360907	27.11874	2.471074	2.589568
Stddev	.007662	.30372	.010821	.003542	.18555	.017165	.013788
%RSD	.3350922	1.198582	.4298744	.2602409	.6842188	.6946425	.5324348

#1	2.279284	24.99045	2.507281	1.360439	27.21826	2.451921	2.580068
#2	2.294511	25.54126	2.515680	1.357622	26.90466	2.485069	2.583255
#3	2.285413	25.48764	2.528754	1.364659	27.23330	2.476232	2.605382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.55457	4.521258	5.259784	4.967081	4.882574	5.273216	5.115783
Stddev	.19188	.034789	.011654	.016769	.015022	.046460	.023608
%RSD	.7508781	.7694478	.2215707	.3375970	.3076709	.8810486	.4614828

#1	25.71253	4.515860	5.252281	4.950619	4.865366	5.228744	5.094022
#2	25.34103	4.558431	5.253862	4.966484	4.889288	5.269468	5.112444
#3	25.61013	4.489484	5.273210	4.984141	4.893069	5.321436	5.140884

Sample Name: CCV04 Acquired: 8/22/2022 16:23:24 Type: Unk
 Method: NON EPA-6010-200.7(v1571) 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	5.038450	4.920796	4.845235
Stddev	.024636	.006679	.011386
%RSD	.4889621	.1357289	.2349851

#1	5.015173	4.920115	4.833534
#2	5.035927	4.914484	4.856276
#3	5.064251	4.927789	4.845896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.549	58917.88	7709.177	1849.172	3095.612
Stddev	5.650	124.78	43.393	7.219	10.520
%RSD	.1952769	.2117898	.5628699	.3903687	.3398279

#1	2892.732	58777.11	7719.141	1846.217	3104.071
#2	2899.564	58961.67	7661.670	1857.400	3098.931
#3	2888.352	59014.87	7746.722	1843.900	3083.833

Sample Name: CCB04 Acquired: 8/22/2022 16:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.001041	.0024499	.0024991	-.000604	-.000092	-.004478	-.002413
Stddev	.001163	.0015458	.0004012	.000307	.001321	.001901	.000507
%RSD	111.7072	63.09747	16.05372	50.87411	1432.708	42.44376	21.01166

#1	-.000251	.0041434	.0020447	-.000546	-.000839	-.006655	-.002872
#2	-.000496	.0020915	.0026485	-.000936	.001433	-.003152	-.001869
#3	-.002376	.0011147	.0028043	-.000329	-.000871	-.003626	-.002499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000058	-.001346	-.000110	.0000365	.0025854	.0029751
Stddev	.000023	.000116	.007574	.000292	.0000272	.0004954	.0002351
%RSD	227.4991	201.4218	562.8715	264.8209	74.54831	19.16102	7.903617

#1	-.000012	-.000149	-.003401	.000105	.0000142	.0031522	.0032136
#2	-.000031	-.000097	-.007680	.000007	.0000284	.0023685	.0029683
#3	.000014	.000073	.007044	-.000443	.0000668	.0022354	.0027434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002737	-.025589	.0008995	-.000826	.0524017	.0015408	.0004483
Stddev	.0001324	.013844	.0001939	.000150	.0066062	.0004445	.0000084
%RSD	48.36484	54.10107	21.55993	18.13540	12.60692	28.84671	1.873812

#1	.0002099	-.039803	.0010653	-.000891	.0476545	.0013085	.0004446
#2	.0004259	-.012147	.0006863	-.000655	.0496041	.0012605	.0004579
#3	.0001854	-.024816	.0009470	-.000934	.0599464	.0020532	.0004424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324449	.0030701	.0023362	-.000007	.0010977	-.018689	-.002096
Stddev	.0269220	.0008485	.0008250	.000218	.0004775	.007147	.001442
%RSD	82.97756	27.63811	35.31438	3009.230	43.49718	38.24108	68.78248

#1	.0582918	.0039965	.0032303	-.000176	.0016054	-.026271	-.000584
#2	.0344797	.0023306	.0021737	.000238	.0006577	-.017717	-.002248
#3	.0045633	.0028832	.0016045	-.000084	.0010299	-.012077	-.003456

Sample Name: CCB04 Acquired: 8/22/2022 16:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.000613	-.002017	-.000022
Stddev	.002006	.000339	.000051
%RSD	327.4897	16.78822	227.1526

#1	-.002816	-.001883	-.000076
#2	-.000130	-.001765	.000025
#3	.001108	-.002402	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3198.868	61043.33	7493.930	2005.554	3504.224
Stddev	237.588	127.07	25.631	13.308	5.109
%RSD	7.427238	.2081668	.3420224	.6635798	.1458053

#1	3076.455	60899.91	7485.487	1990.904	3498.368
#2	3047.451	61141.89	7473.587	2008.860	3507.775
#3	3472.699	61088.18	7522.718	2016.897	3506.529

Sample Name: N4258-01 Acquired: 8/22/2022 16:31:21 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-21153 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0931141	.0425363	.1851439	-.006352	-.000517	62.37293	.3548591
Stddev	.0031088	.0001881	.0044360	.001040	.000220	.45660	.0022998
%RSD	3.338642	.4421113	2.395965	16.37857	42.42807	.7320406	.6480832

#1	.0895323	.0424095	.1801833	-.005161	-.000752	62.04508	.3529016
#2	.0946997	.0427524	.1865185	-.007083	-.000316	62.17926	.3542837
#3	.0951104	.0424472	.1887298	-.006813	-.000485	62.89443	.3573919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019782	-.002005	3.162060	.3142631	.0277064	.0951919	311.8359
Stddev	.0000610	.000614	.022038	.0010243	.0015935	.0118282	1.7311
%RSD	3.083125	30.62849	.6969578	.3259413	5.751395	12.42565	.5551354

#1	.0020228	-.001405	3.137931	.3154384	.0260480	.0818615	309.9293
#2	.0020031	-.001978	3.167121	.3135609	.0278450	.0992817	312.2693
#3	.0019087	-.002632	3.181127	.3137899	.0292260	.1044324	313.3092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.338931	9.400480	.0688407	.0119630	.7582774	.4053260	.4274260
Stddev	.012652	.062558	.0020438	.0005916	.0017818	.0017163	.0010450
%RSD	.9449462	.6654720	2.968846	4.944823	.2349835	.4234349	.2444936

#1	1.325747	9.359188	.0666204	.0112803	.7600949	.4051697	.4277427
#2	1.340074	9.472455	.0692581	.0122850	.7582038	.4071150	.4282760
#3	1.350974	9.369797	.0706435	.0123237	.7565335	.4036932	.4262592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.00365	.0426875	.0283137	.0100844	1.169709	3.777255	4.325027
Stddev	.06288	.0010597	.0009960	.0012659	.003842	.036238	.154938
%RSD	.4489955	2.482391	3.517690	12.55342	.3284755	.9593837	3.582358

#1	14.03388	.0431452	.0271799	.0088519	1.171578	3.818259	4.154968
#2	13.93137	.0434414	.0287139	.0113813	1.172259	3.763977	4.361935
#3	14.04570	.0414759	.0290474	.0100201	1.165290	3.749528	4.458178

Sample Name: N4258-01 Acquired: 8/22/2022 16:31:21 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-21153 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.203049	.0436765	-.271981
Stddev	.042487	.0008715	.001457
%RSD	3.531587	1.995404	.5358620

#1	1.156570	.0440178	-.270343
#2	1.212690	.0426860	-.272464
#3	1.239887	.0443257	-.273135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3271.127	66672.40	8677.695	2184.859	3230.410
Stddev	108.924	112.06	6.849	3.435	108.519
%RSD	3.329873	.1680722	.0789242	.1572295	3.359283

#1	3396.614	66543.92	8673.738	2182.572	3355.461
#2	3215.755	66749.93	8685.603	2183.196	3174.803
#3	3201.012	66723.36	8673.744	2188.809	3160.965

Sample Name: N4258-03 Acquired: 8/22/2022 16:39:41 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 280251 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415301	.0407175	.9279916	-.004968	.0072839	97.16500	.4702500
Stddev	.0023210	.0006787	.0061309	.002276	.0011770	.54263	.0018870
%RSD	.9609510	1.666927	.6606583	45.81897	16.15911	.5584596	.4012681

#1	.2402991	.0405095	.9251935	-.002903	.0075576	96.53890	.4681635
#2	.2442073	.0401672	.9350223	-.004591	.0059942	97.49902	.4707498
#3	.2400839	.0414759	.9237590	-.007408	.0083000	97.45710	.4718368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027110	-.001705	84.06252	.4233721	.0654031	.3767434	379.1837
Stddev	.0001285	.000152	.32262	.0007366	.0005422	.0027488	2.9087
%RSD	4.740838	8.928452	.3837843	.1739850	.8290597	.7296174	.7671055

#1	.0028545	-.001880	83.77626	.4242000	.0658954	.3795658	376.1195
#2	.0026064	-.001630	83.99918	.4227894	.0648219	.3740747	381.9069
#3	.0026721	-.001605	84.41211	.4231270	.0654918	.3765899	379.5247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.809370	43.15298	.1687873	.0146563	12.46544	.6696131	1.359992
Stddev	.007470	.25975	.0002416	.0003567	.10810	.0022223	.005988
%RSD	.4128651	.6019214	.1431591	2.433756	.8672044	.3318747	.4402827

#1	1.800868	42.88042	.1690257	.0142840	12.35858	.6682575	1.353099
#2	1.812361	43.18084	.1685425	.0149950	12.57474	.6721778	1.363910
#3	1.814882	43.39767	.1687937	.0146899	12.46300	.6684041	1.362966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.21136	.1203534	.0106706	.1831493	1.720923	4.402508	7.678062
Stddev	.29190	.0029630	.0001897	.0011424	.006951	.053820	.029622
%RSD	1.072699	2.461913	1.778027	.6237780	.4039221	1.222489	.3858051

#1	26.97553	.1169988	.0107896	.1834960	1.712930	4.349565	7.656848
#2	27.53782	.1214480	.0104518	.1818737	1.725548	4.457165	7.665431
#3	27.12073	.1226133	.0107703	.1840783	1.724292	4.400796	7.711906

Sample Name: N4258-03 Acquired: 8/22/2022 16:39:41 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 280251 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.574816	.0975974	-.034728
Stddev	.019401	.0010217	.001683
%RSD	.2561209	1.046864	4.845389

#1	7.552980	.0966062	-.032946
#2	7.590068	.0986472	-.036290
#3	7.581399	.0975389	-.034948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3280.232	64511.27	8734.149	2121.585	3044.256
Stddev	24.613	164.39	42.890	13.558	20.211
%RSD	.7503548	.2548228	.4910666	.6390549	.6639028

#1	3291.294	64502.45	8693.759	2136.853	3054.790
#2	3252.028	64351.48	8779.165	2110.954	3020.954
#3	3297.374	64679.90	8729.522	2116.948	3057.025

Sample Name: N4264-01 Acquired: 8/22/2022 16:43:26 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241927	.0419042	2.576776	-.009919	.0020296	62.29496	.8036208
Stddev	.0009735	.0020984	.037914	.002625	.0017835	.46197	.0052768
%RSD	4.023768	5.007540	1.471376	26.46643	87.87566	.7415801	.6566270

#1	.0234381	.0400139	2.585771	-.007200	.0011923	61.82540	.7976987
#2	.0252915	.0441621	2.535174	-.012439	.0040777	62.74894	.8078233
#3	.0238486	.0415367	2.609384	-.010117	.0008188	62.31055	.8053404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011776	.0031157	59.59672	.2985699	.0812229	.5221309	310.2457
Stddev	.0000606	.0002245	.25500	.0008233	.0002042	.0197972	2.5358
%RSD	5.141848	7.206150	.4278685	.2757386	.2514453	3.791623	.8173386

#1	.0011747	.0030075	59.31411	.2985179	.0814375	.5027300	308.0950
#2	.0012395	.0029657	59.80959	.2977738	.0810309	.5423020	309.6004
#3	.0011185	.0033738	59.66648	.2994179	.0812005	.5213607	313.0418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.102232	30.53141	.2687835	.0122582	1.112064	.2921150	2.108941
Stddev	.019889	.17950	.0011629	.0003873	.010109	.0042945	.029796
%RSD	.4848413	.5879273	.4326439	3.159652	.9090517	1.470153	1.412846

#1	4.088241	30.32451	.2684978	.0118895	1.104644	.2873437	2.136828
#2	4.125000	30.64550	.2677902	.0122233	1.107969	.2956708	2.077546
#3	4.093454	30.62423	.2700627	.0126617	1.123578	.2933305	2.112449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.890941	.0001611	.0197794	.0512282	3.052947	3.161387	6.301165
Stddev	.077125	.0031525	.0008038	.0002401	.013275	.011851	.005586
%RSD	.8674528	1956.236	4.063878	.4687030	.4348092	.3748718	.0886539

#1	8.801946	.0002168	.0188758	.0514093	3.037797	3.154288	6.306066
#2	8.938270	-.003019	.0204147	.0509558	3.062540	3.154804	6.295082
#3	8.932609	.003285	.0200478	.0513194	3.058504	3.175068	6.302347

Sample Name: N4264-01 Acquired: 8/22/2022 16:43:26 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.692798	.0663510	-.118989
Stddev	.001744	.0009030	.002668
%RSD	.0647759	1.360911	2.241836

#1	2.693226	.0661902	-.118081
#2	2.694289	.0655393	-.116894
#3	2.690880	.0673236	-.121992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3267.745	66620.85	8864.918	2174.796	3135.318
Stddev	60.390	249.47	41.621	36.688	40.857
%RSD	1.848067	.3744688	.4695005	1.686958	1.303126

#1	3337.463	66512.25	8826.968	2139.215	3117.689
#2	3231.628	66906.22	8858.356	2212.498	3182.029
#3	3234.145	66444.09	8909.430	2172.674	3106.234

Sample Name: N4259-01 Acquired: 8/22/2022 16:47:12 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006318	-.001594	.0399348	.0029404	.0016955	.1260450	.0901409
Stddev	.0004801	.000575	.0012782	.0024657	.0003417	.0026119	.0012772
%RSD	75.98852	36.04970	3.200795	83.85649	20.15482	2.072221	1.416910

#1	.0010105	-.002139	.0413552	.0016056	.0015786	.1263134	.0887058
#2	.0007930	-.001650	.0395719	.0057857	.0014275	.1233092	.0905640
#3	.0000918	-.000994	.0388772	.0014298	.0020803	.1285123	.0911529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0019396	1.613725	.0048043	.0030381	1.258543	7.613869
Stddev	.000013	.0000703	.032616	.0001187	.0002266	.002677	.066084
%RSD	11.07786	3.626018	2.021133	2.471034	7.456934	.2126984	.8679390

#1	-.000102	.0018589	1.576312	.0049313	.0027913	1.258001	7.555373
#2	-.000126	.0019874	1.628695	.0047856	.0030864	1.256178	7.600684
#3	-.000121	.0019726	1.636168	.0046961	.0032365	1.261449	7.685552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2525023	.2221350	.0448578	-.000412	411.7033	.0017861	.3543655
Stddev	.0043576	.0087477	.0002586	.000072	3.7769	.0012697	.0029325
%RSD	1.725745	3.938022	.5765160	17.46534	.9173733	71.08833	.8275219

#1	.2484052	.2264163	.0451434	-.000349	409.0218	.0003423	.3509832
#2	.2520214	.2120712	.0446394	-.000396	410.0654	.0022870	.3559176
#3	.2570804	.2279174	.0447907	-.000490	416.0226	.0027289	.3561958

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3737548	.0395526	.0002204	.0015969	.0033420	.8577296	.0058687
Stddev	.0042976	.0007479	.0001285	.0004161	.0033009	.0108661	.0009496
%RSD	1.149849	1.890884	58.27022	26.05881	98.77083	1.266841	16.18134

#1	.3692300	.0402206	.0003311	.0015751	.0070406	.8496854	.0047763
#2	.3777818	.0387446	.0000796	.0011921	.0022903	.8534126	.0064980
#3	.3742526	.0396926	.0002507	.0020235	.0006951	.8700907	.0063316

Sample Name: N4259-01 Acquired: 8/22/2022 16:47:12 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8218 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.078530	-.001966	-.002223
Stddev	.003441	.000561	.000056
%RSD	.3190154	28.53359	2.506347

#1	1.074603	-.001574	-.002185
#2	1.081016	-.002608	-.002287
#3	1.079971	-.001715	-.002197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.971	54827.35	7523.905	1829.208	3101.479
Stddev	66.075	121.23	31.803	9.110	67.601
%RSD	2.269068	.2211076	.4226921	.4980291	2.179629

#1	2835.898	54735.49	7559.521	1836.828	3023.662
#2	2955.069	54964.75	7513.846	1819.118	3145.703
#3	2944.944	54781.80	7498.347	1831.679	3135.072

Sample Name: N4259-02 Acquired: 8/22/2022 16:51:17 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002086	-.001953	.0331674	.0024559	.0009705	.0678141	.1867385
Stddev	.000608	.000589	.0011262	.0013421	.0006737	.0010976	.0016426
%RSD	29.17395	30.16542	3.395633	54.64828	69.41802	1.618572	.8796096

#1	-.002775	-.002200	.0339768	.0009313	.0008612	.0670845	.1848482
#2	-.001861	-.002378	.0336443	.0029774	.0016923	.0672813	.1878187
#3	-.001622	-.001281	.0318812	.0034590	.0003582	.0690764	.1875485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0009559	1.299950	.0032591	.0018472	.8357335	5.853861
Stddev	.000041	.0000731	.021778	.0000632	.0000221	.0022695	.044092
%RSD	32.95595	7.649831	1.675290	1.938243	1.198286	.2715618	.7532185

#1	-.000160	.0009515	1.275591	.0031865	.0018726	.8338921	5.803730
#2	-.000132	.0008851	1.306720	.0032900	.0018322	.8350393	5.886629
#3	-.000079	.0010311	1.317539	.0033009	.0018368	.8382690	5.871223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1911432	.1205773	.0299517	-.000605	394.4385	.0014255	.3432247
Stddev	.0013955	.0087060	.0003700	.000183	2.3989	.0028007	.0013011
%RSD	.7300889	7.220267	1.235318	30.20336	.6081883	196.4772	.3790740

#1	.1897133	.1124452	.0303102	-.000441	397.1204	-.001315	.3446639
#2	.1925016	.1297616	.0295712	-.000802	392.4972	.004283	.3428780
#3	.1912147	.1195252	.0299738	-.000571	393.6979	.001309	.3421320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5040180	.0614526	-.000000	.0004347	.0014120	.5355654	.0040258
Stddev	.0309111	.0020124	.000329	.0003114	.0009068	.0035064	.0002783
%RSD	6.132939	3.274781	107419.6	71.64931	64.22340	.6547154	6.913498

#1	.5211601	.0592708	-.000121	.0007762	.0021368	.5320035	.0041443
#2	.4683340	.0618507	.000372	.0001664	.0003951	.5390136	.0042252
#3	.5225598	.0632362	-.000252	.0003614	.0017040	.5356791	.0037078

Sample Name: N4259-02 Acquired: 8/22/2022 16:51:17 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 8220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.308559	.0001855	.0000706
Stddev	.000838	.0008137	.0000535
%RSD	.0640713	438.7380	75.73077

#1	1.307604	-.000740	.0000135
#2	1.308899	.000790	.0000789
#3	1.309174	.000506	.0001195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.969	55221.70	7530.782	1833.256	3053.038
Stddev	65.966	114.73	51.816	24.383	66.693
%RSD	2.303323	.2077689	.6880508	1.330012	2.184486

#1	2894.751	55172.67	7585.260	1805.109	3082.489
#2	2788.238	55139.63	7524.965	1846.778	2976.689
#3	2908.919	55352.80	7482.120	1847.881	3099.936

Sample Name: N4259-03 Acquired: 8/22/2022 16:55:22 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8186-8185-82 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000373	-.002455	.0384890	.0040817	.0015649	.0939076	.1836815
Stddev	.000993	.000597	.0002290	.0018981	.0001492	.0050123	.0022732
%RSD	266.5327	24.31995	.5948670	46.50265	9.534669	5.337456	1.237556

#1	-.001164	-.002320	.0386508	.0020229	.0014212	.0900783	.1812372
#2	.000742	-.001937	.0385891	.0044601	.0017190	.0995806	.1840755
#3	-.000697	-.003108	.0382270	.0057621	.0015543	.0920640	.1857320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	.0014831	1.411572	.0061051	.0023974	1.183181	5.467536
Stddev	.000008	.0000670	.034227	.0001806	.0001058	.001826	.125009
%RSD	6.415679	4.515960	2.424718	2.957647	4.411954	.1543037	2.286387

#1	-.000117	.0014689	1.372610	.0058968	.0024822	1.182465	5.324902
#2	-.000132	.0015560	1.425316	.0062002	.0022788	1.181822	5.519646
#3	-.000129	.0014244	1.436790	.0062181	.0024310	1.185256	5.558059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851525	.1566797	.0366981	-.000569	380.4504	.0006517	.3641554
Stddev	.0082522	.0168913	.0004197	.000517	2.0044	.0015123	.0060080
%RSD	4.456958	10.78080	1.143686	90.93467	.5268439	232.0649	1.649842

#1	.1759240	.1416004	.0370868	-.000784	379.6453	.0008304	.3621547
#2	.1877113	.1535060	.0362531	-.000944	382.7321	-.000942	.3709084
#3	.1918221	.1749328	.0367544	.000021	378.9737	.002067	.3594030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5820376	.0579054	.0000940	.0018844	.0016426	.6785735	.0063298
Stddev	.0257599	.0005914	.0001999	.0003938	.0005516	.0369616	.0004862
%RSD	4.425808	1.021368	212.6559	20.89787	33.58039	5.446964	7.681604

#1	.5659039	.0576719	-.000087	.0020893	.0010071	.6389413	.0058460
#2	.6117458	.0574664	.000308	.0021335	.0019230	.6846735	.0068184
#3	.5684630	.0585779	.000061	.0014304	.0019975	.7121056	.0063251

Sample Name: N4259-03 Acquired: 8/22/2022 16:55:22 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 8186-8185-82 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.245998	.0002283	.0006819
Stddev	.001644	.0007824	.0001190
%RSD	.1319716	342.7718	17.45090

#1	1.247210	-.000672	.0005613
#2	1.244126	.000745	.0006852
#3	1.246657	.000611	.0007992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.614	55586.05	7533.143	1890.998	3024.697
Stddev	17.646	105.05	60.084	38.069	20.521
%RSD	.6233869	.1889839	.7975898	2.013170	.6784494

#1	2834.205	55472.47	7583.415	1898.596	3030.238
#2	2811.449	55605.96	7549.414	1849.704	3001.974
#3	2846.187	55679.72	7466.599	1924.696	3041.878

Sample Name: N4247-05 Acquired: 8/22/2022 16:59:27 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003835	-.002338	.0241102	.0027187	-.000285	.0121855	.5234431
Stddev	.000373	.002068	.0003808	.0005881	.000931	.0044134	.0052082
%RSD	9.720713	88.46008	1.579336	21.63377	326.1098	36.21836	.9949840

#1	-.003962	-.000399	.0237345	.0030087	.000789	.0154642	.5174300
#2	-.003415	-.004514	.0244958	.0031055	-.000806	.0071675	.5263630
#3	-.004128	-.002100	.0241002	.0020418	-.000839	.0139249	.5265362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0007994	84.02710	.0016331	-.000294	.0057126	.1082786
Stddev	.000030	.0001027	1.22231	.0001657	.000185	.0001823	.0036438
%RSD	35.86836	12.84006	1.454661	10.14866	62.90521	3.191781	3.365234

#1	-.000115	.0008812	82.65223	.0017036	-.000269	.0058547	.1060465
#2	-.000054	.0006842	84.43827	.0014438	-.000123	.0055070	.1124835
#3	-.000084	.0008328	84.99082	.0017519	-.000490	.0057761	.1063059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3451697	2.255111	.0028027	-.000835	373.5899	.0024570	.2188321
Stddev	.0047106	.028388	.0003194	.000308	7.0124	.0005617	.0029347
%RSD	1.364731	1.258832	11.39453	36.87126	1.877027	22.86122	1.341081

#1	.3397789	2.222846	.0030890	-.000789	365.8879	.0022562	.2161559
#2	.3472367	2.266232	.0024583	-.001164	375.2771	.0030915	.2183699
#3	.3484935	2.276255	.0028610	-.000553	379.6048	.0020233	.2219705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7178040	.0516126	.0000106	-.000849	-.000153	.6423097	.0145457
Stddev	.0344071	.0010526	.0001464	.000208	.000645	.0173036	.0002058
%RSD	4.793380	2.039355	1379.698	24.47548	420.2259	2.693969	1.414553

#1	.6902252	.0513762	.0000887	-.000719	-.000896	.6233276	.0144621
#2	.7563604	.0527632	.0001013	-.001089	.000178	.6572021	.0147801
#3	.7068264	.0506983	-.000158	-.000740	.000258	.6463994	.0143949

Sample Name: N4247-05 Acquired: 8/22/2022 16:59:27 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9021327	.0027987	.1660201
Stddev	.0031575	.0008284	.0017610
%RSD	.3500011	29.60130	1.060742

#1	.9047243	.0020654	.1639872
#2	.9030579	.0036973	.1670765
#3	.8986160	.0026333	.1669967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.125	54768.25	7490.414	1825.676	2931.343
Stddev	29.233	123.08	38.496	27.158	27.514
%RSD	1.051124	.2247360	.5139339	1.487582	.9386069

#1	2775.547	54766.32	7534.340	1844.511	2925.487
#2	2812.745	54646.13	7474.355	1837.974	2961.313
#3	2755.083	54892.28	7462.548	1794.544	2907.228

Sample Name: N4247-06 Acquired: 8/22/2022 17:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001892	-.001723	.0068693	.0025827	.0006267	.0291067
Stddev	.000329	.001025	.0011788	.0022961	.0001938	.0046203
%RSD	17.37777	59.47384	17.16041	88.90087	30.91812	15.87348

#1	-.001869	-.002904	.0055139	.0037279	.0005562	.0339806
#2	-.001576	-.001188	.0076550	-.000061	.0004781	.0285489
#3	-.002232	-.001076	.0074390	.004081	.0008459	.0247907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.000196	-.000105	7.057656	.0095152	.0105274
Stddev	.000247	.000021	.000033	.139293	.0001333	.0001952
%RSD	341.7338	10.52933	31.64555	1.973643	1.401237	1.853903

#1	-.000357	-.000182	-.000110	6.899431	.0096675	.0106725
#2	.000071	-.000187	-.000135	7.111745	.0094581	.0103055
#3	.000069	-.000220	-.000069	7.161792	.0094199	.0106043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044398	8.122695	.1736615	3.723722	.0155761	-.000290
Stddev	.0003096	.080996	.0045717	.144461	.0000985	.000115
%RSD	6.973592	.9971511	2.632542	3.879490	.6323258	39.85381

#1	.0045648	8.054142	.1687951	3.565541	.0156637	-.000255
#2	.0040872	8.101874	.1743231	3.756953	.0155952	-.000196
#3	.0046673	8.212068	.1778664	3.848673	.0154695	-.000419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.44788	.0203794	.0980318	171.1148	.0056285	.0015954
Stddev	.31155	.0008978	.0004517	.7971	.0005699	.0000285
%RSD	.6566229	4.405195	.4608032	.4658345	10.12467	1.783876

#1	47.68995	.0193543	.0976128	171.7812	.0049864	.0015653
#2	47.09637	.0210256	.0985103	170.2317	.0060743	.0015991
#3	47.55731	.0207582	.0979722	171.3314	.0058248	.0016219

Sample Name: N4247-06 Acquired: 8/22/2022 17:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014314	.0035572	F 10.86759	F 36.00524	F 32.11515	.0027620
Stddev	.0003280	.0001873	.21588	.99685	.93395	.0002422
%RSD	22.91546	5.263965	1.986451	2.768613	2.908125	8.770316

#1	.0011187	.0033541	10.66101	36.64333	32.73165	.0026431
#2	.0014027	.0037230	10.85005	36.51585	32.57319	.0030407
#3	.0017728	.0035945	11.09170	34.85654	31.04061	.0026022

Elem	Sr4077
Units	ppm
Avg	.0115547
Stddev	.0004432
%RSD	3.835929

#1	.0110901
#2	.0116011
#3	.0119729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.659	57986.08	7736.603	1898.271	3211.560
Stddev	92.194	189.74	79.031	26.110	100.535
%RSD	3.126653	.3272195	1.021527	1.375452	3.130424

#1	2885.481	57768.84	7827.803	1928.178	3144.148
#2	2906.043	58070.03	7693.811	1880.017	3163.418
#3	3054.452	58119.36	7688.195	1886.618	3327.114

Sample Name: N4247-07 Acquired: 8/22/2022 17:07:29 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006103	-.002927	.0062608	.0022321	-.000006	.1001226	.2181730
Stddev	.000962	.001318	.0014062	.0024645	.000389	.0042397	.0009100
%RSD	15.76261	45.01507	22.46045	110.4098	6147.918	4.234553	.4170963

#1	-.005542	-.003117	.0078504	.0032923	-.000082	.1006636	.2171693
#2	-.005554	-.004139	.0057526	-.000585	.000415	.0956384	.2184055
#3	-.007214	-.001524	.0051792	.003989	-.000352	.1040659	.2189442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0009011	4.655521	.0047811	.0001664	.0160342	.1011947
Stddev	.000009	.0001649	.044568	.0001648	.0001999	.0003555	.0053263
%RSD	10.56788	18.29570	.9573059	3.447822	120.1592	2.216894	5.263387

#1	-.000073	.0007421	4.608944	.0049709	.0000255	.0156252	.1005963
#2	-.000081	.0008899	4.659856	.0046979	.0000784	.0162684	.0961929
#3	-.000090	.0010712	4.697763	.0046744	.0003952	.0162089	.1067949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392243	.5651481	.0016205	-.000720	374.5910	.0026457	.9515648
Stddev	.0005928	.0144572	.0001061	.000133	4.0294	.0021845	.0065594
%RSD	1.511381	2.558126	6.547604	18.52644	1.075671	82.56874	.6893244

#1	.0385484	.5600393	.0017039	-.000657	370.0596	.0017949	.9513721
#2	.0396560	.5814660	.0015011	-.000630	375.9430	.0051276	.9451038
#3	.0394685	.5539389	.0016565	-.000873	377.7706	.0010146	.9582183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225188	.0551130	.0000144	.0010308	.0013322	.0822625	.1144842
Stddev	.027799	.0003763	.0000615	.0004636	.0001846	.0042508	.0001524
%RSD	2.268981	.6827110	426.2319	44.97173	13.85308	5.167386	.1331303

#1	1.223723	.0548102	.0000166	.0007550	.0011285	.0829500	.1146116
#2	1.198151	.0549945	.0000748	.0007715	.0014883	.0861277	.1145257
#3	1.253691	.0555342	-.000048	.0015660	.0013798	.0777099	.1143154

Sample Name: N4247-07 Acquired: 8/22/2022 17:07:29 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.256966	-.001172	.0186388
Stddev	.003764	.000365	.0003015
%RSD	.2994150	31.13477	1.617739

#1	1.255022	-.001534	.0183502
#2	1.254572	-.000805	.0186145
#3	1.261303	-.001176	.0189518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.415	56179.36	7611.381	1873.227	3078.646
Stddev	96.911	79.86	.799	17.783	101.373
%RSD	3.355179	.1421555	.0104949	.9493265	3.292788

#1	2839.521	56140.79	7611.760	1864.163	3023.491
#2	2825.690	56126.10	7611.920	1893.716	3016.809
#3	3000.033	56271.19	7610.464	1861.803	3195.638

Sample Name: N4257-03 Acquired: 8/22/2022 17:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001842	-.002804	.0002018	.0010448	.0012739	.0534862	.2086141
Stddev	.000710	.000844	.0011864	.0027065	.0009821	.0030589	.0018659
%RSD	38.56766	30.09760	587.9926	259.0492	77.09396	5.719030	.8944179

#1	-.001386	-.003737	-.001006	.0022574	.0001976	.0568152	.2068686
#2	-.002660	-.002581	.001365	-.002056	.0021214	.0507993	.2083931
#3	-.001479	-.002093	.000246	.002933	.0015025	.0528440	.2105806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000261	34.82121	.0043209	-.000167	.0016526	.0852634
Stddev	.000039	.000047	.43904	.0003989	.000107	.0004960	.0066130
%RSD	56.68844	18.15777	1.260834	9.232171	63.80770	30.01092	7.755980

#1	-.000037	-.000230	34.39637	.0044050	-.000089	.0011861	.0803282
#2	-.000057	-.000316	34.79409	.0046710	-.000289	.0015982	.0826846
#3	-.000112	-.000237	35.27318	.0038866	-.000124	.0021735	.0927772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0648887	8.921727	.0022629	-.000819	335.2341	.0025325	.2167144
Stddev	.0008756	.077786	.0001198	.000068	1.0933	.0008892	.0007129
%RSD	1.349382	.8718756	5.295108	8.285737	.3261231	35.11311	.3289678

#1	.0655862	8.949874	.0023594	-.000875	333.9767	.0033651	.2174580
#2	.0639061	8.833785	.0021288	-.000744	335.9594	.0026368	.2166485
#3	.0651737	8.981521	.0023004	-.000838	335.7663	.0015957	.2160367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.836490	.0690174	-.000096	.0008617	.0007349	1.379440	.1712218
Stddev	.086663	.0004998	.000174	.0000683	.0007345	.015141	.0014808
%RSD	1.484842	.7241951	180.9840	7.930740	99.95221	1.097641	.8648352

#1	5.936126	.0684744	-.000025	.0007928	.0012486	1.392304	.1728549
#2	5.794722	.0691193	-.000294	.0008626	.0010624	1.362754	.1708440
#3	5.778620	.0694584	.000031	.0009295	-.000106	1.383263	.1699665

Sample Name: N4257-03 Acquired: 8/22/2022 17:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-210 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8973520	.0009526	.1012289
Stddev	.0076551	.0009238	.0009143
%RSD	.8530797	96.97710	.9032294

#1	.8954682	.0000921	.1004019
#2	.8908146	.0008370	.1010741
#3	.9057731	.0019287	.1022108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.489	55996.99	7571.234	1864.611	3169.523
Stddev	70.778	100.41	43.232	16.505	74.915
%RSD	2.370727	.1793105	.5710064	.8851570	2.363596

#1	2918.761	55897.70	7564.289	1845.607	3102.422
#2	3059.719	56098.48	7617.518	1872.876	3250.352
#3	2977.986	55994.79	7531.895	1875.351	3155.793

Sample Name: CCV05 Acquired: 8/22/2022 17:20:28 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19316 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.925088	4.862521	4.944914	4.992304	5.050322	9.375533
Stddev	.014435	.002777	.006197	.012393	.009168	.028202
%RSD	.2930995	.0571008	.1253282	.2482370	.1815243	.3008067

#1	4.926104	4.861431	4.943281	4.979840	5.041514	9.343347
#2	4.910171	4.865677	4.939697	4.992447	5.049641	9.387334
#3	4.938988	4.860454	4.951764	5.004625	5.059811	9.395918

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.380906	.2351870	2.472730	23.71303	.9864105	2.424789
Stddev	.054272	.0003401	.005207	.11792	.0009070	.003924
%RSD	.5785362	.1446109	.2105842	.4972862	.0919479	.1618085

#1	9.363926	.2355061	2.478624	23.58183	.9861501	2.420287
#2	9.337154	.2352257	2.468753	23.74708	.9874192	2.426606
#3	9.441637	.2348292	2.470812	23.81018	.9856622	2.427475

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227981	5.077058	2.298042	25.04575	2.436203	1.287287
Stddev	.001321	.018044	.007093	.15547	.003258	.002438
%RSD	.1075643	.3554033	.3086702	.6207567	.1337382	.1893989

#1	1.228960	5.058201	2.290682	24.88112	2.436596	1.285311
#2	1.228505	5.094160	2.298609	25.06605	2.432766	1.290011
#3	1.226479	5.078813	2.304835	25.19007	2.439247	1.286538

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.51332	2.394236	2.466442	24.15173	F 4.266004	5.036754
Stddev	.02834	.014286	.021601	.04564	.003780	.008569
%RSD	.1110740	.5966793	.8757912	.1889694	.0885969	.1701303

#1	25.52078	2.378103	2.482288	24.20234	4.265070	5.028968
#2	25.53718	2.399319	2.475199	24.13914	4.270163	5.035360
#3	25.48200	2.405285	2.441837	24.11371	4.262779	5.045935

Sample Name: CCV05 Acquired: 8/22/2022 17:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19316 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.764305	F 4.496578	4.958012	4.904196	4.816400	4.704035
Stddev	.006793	.008717	.039323	.011986	.002997	.007815
%RSD	.1425768	.1938564	.7931133	.2444016	.0622346	.1661267
#1	4.764590	4.486516	4.912748	4.890366	4.816139	4.712369
#2	4.757374	4.501832	4.977534	4.910629	4.813541	4.702863
#3	4.770951	4.501386	4.983753	4.911591	4.819519	4.696872

Elem	Sr4077
Units	ppm
Avg	F 4.395834
Stddev	.016863
%RSD	.3836235
#1	4.391884
#2	4.381295
#3	4.414321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.828	59128.75	7578.193	1851.320	3080.472
Stddev	1.746	170.27	23.462	14.053	2.664
%RSD	.0607470	.2879659	.3095987	.7590558	.0864821
#1	2873.442	59085.58	7559.870	1840.244	3079.862
#2	2874.252	58984.21	7570.073	1846.588	3078.166
#3	2876.789	59316.44	7604.637	1867.128	3083.388

Sample Name: CCB05 Acquired: 8/22/2022 17:24:23 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000820	.0003933	.0001602	-.001530	-.001459	-.002349	-.002830
Stddev	.000255	.0009475	.0006741	.002573	.000754	.004602	.000245
%RSD	31.13159	240.8810	420.6983	168.2220	51.68901	195.8620	8.649516

#1	-.000778	.0004653	-.000593	.001437	-.001168	-.006780	-.002633
#2	-.000589	.0013028	.000369	-.003163	-.002316	-.002675	-.002753
#3	-.001094	-.000588	.000706	-.002863	-.000894	.002406	-.003104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000211	-.000035	-.002048	-.000046	.0001564	-.000114	.0010145
Stddev	.0000075	.000140	.002840	.000158	.0000664	.000176	.0039730
%RSD	35.58368	404.5274	138.6738	343.0561	42.45152	154.3857	391.6008

#1	.0000132	-.000101	-.005143	-.000112	.0001800	-.000316	-.002681
#2	.0000219	-.000129	-.001437	-.000159	.0002077	.000006	.000509
#3	.0000281	.000126	.000437	.000134	.0000814	-.000032	.005216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001619	-.023840	.0003546	-.000630	.0083744	.0026138	-.000071
Stddev	.0002890	.005376	.0002101	.000277	.0004233	.0012905	.000221
%RSD	178.5621	22.54877	59.25845	43.90980	5.054194	49.37559	310.0121

#1	-.000172	-.022342	.0005962	-.000846	.0080818	.0029587	.000083
#2	.000325	-.019372	.0002154	-.000318	.0088597	.0011858	.000027
#3	.000333	-.029806	.0002520	-.000726	.0081816	.0036968	-.000324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054391	.0052834	.0025068	.0001660	.0011479	-.021655	-.000711
Stddev	.0179451	.0000261	.0008423	.0002953	.0003234	.009873	.001121
%RSD	329.9273	.4933372	33.60103	177.9045	28.17096	45.59145	157.6954

#1	-.003945	.0052554	.0033732	.0004983	.0008574	-.021464	.000574
#2	.026131	.0052880	.0024562	-.000067	.0014963	-.011879	-.001488
#3	-.005868	.0053069	.0016909	.000066	.0010900	-.031621	-.001218

Sample Name: CCB05 Acquired: 8/22/2022 17:24:23 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19316 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000377	-.003240	.0000150
Stddev	.000523	.000817	.0000206
%RSD	138.5706	25.21029	137.1256

#1	-.000523	-.003968	.0000157
#2	-.000811	-.003396	-.000006
#3	.000203	-.002357	.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.542	60975.82	7536.497	2004.594	3483.375
Stddev	23.504	92.56	53.046	7.847	6.560
%RSD	.7657043	.1517969	.7038592	.3914605	.1883155

#1	3044.530	61017.22	7489.661	1998.104	3475.835
#2	3072.926	61040.45	7594.101	2002.364	3486.524
#3	3091.171	60869.79	7525.727	2013.315	3487.767

Sample Name: N4279-02 Acquired: 8/22/2022 17:28:26 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.000951	-.001485	.0038763	.0036293	.0015367	.5846116
Stddev	.001487	.001333	.0008672	.0003644	.0002478	.0089256
%RSD	156.3697	89.77880	22.37293	10.03989	16.12851	1.526751

#1	-.002322	.000021	.0039416	.0037280	.0012886	.5791330
#2	-.001162	-.002515	.0029783	.0032258	.0017843	.5797908
#3	.000630	-.001962	.0047091	.0039342	.0015372	.5949109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324221	-.000004	-.000493	10.29944	.0040347	.0031222
Stddev	.0008272	.000017	.000077	.17978	.0001075	.0001015
%RSD	2.551234	446.8882	15.53036	1.745508	2.665509	3.251847

#1	.0315146	.000000	-.000554	10.12299	.0040944	.0030141
#2	.0326180	.000011	-.000517	10.29296	.0040991	.0032156
#3	.0331337	-.000022	-.000407	10.48237	.0039105	.0031368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057072	1.457285	.1328404	2.430782	.0050369	-.000514
Stddev	.0001806	.029046	.0024334	.036070	.0002709	.000103
%RSD	3.164206	1.993169	1.831822	1.483885	5.377880	20.08214

#1	.0058451	1.424208	.1300985	2.391930	.0050240	-.000572
#2	.0057738	1.478629	.1336792	2.437211	.0053140	-.000395
#3	.0055028	1.469018	.1347434	2.463206	.0047727	-.000576

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.64061	.0042202	.0219248	1.653085	.0462697	.0046632
Stddev	.31572	.0006427	.0004630	.034980	.0008647	.0002959
%RSD	.7234510	15.22943	2.111793	2.116068	1.868745	6.344721

#1	43.38672	.0037554	.0223506	1.654712	.0458856	.0047859
#2	43.99413	.0049536	.0214319	1.687224	.0456636	.0048779
#3	43.54100	.0039515	.0219919	1.617320	.0472599	.0043257

Sample Name: N4279-02 Acquired: 8/22/2022 17:28:26 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.0116863	.0135592	4.878031	.1298001	F 11.85086	-.001344
Stddev	.0006118	.0002166	.071486	.0019025	.24659	.000990
%RSD	5.235329	1.597715	1.465475	1.465685	2.080738	73.70386
#1	.0109976	.0137229	4.797350	.1286024	11.66263	-.002095
#2	.0121671	.0133135	4.933480	.1319938	12.12999	-.000221
#3	.0118941	.0136411	4.903262	.1288041	11.75996	-.001714

Elem	Sr4077
Units	ppm
Avg	.0696044
Stddev	.0004162
%RSD	.5979132
#1	.0691963
#2	.0695888
#3	.0700282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.371	59306.49	7535.889	1921.066	3385.223
Stddev	139.069	62.52	64.498	8.820	194.790
%RSD	4.587668	.1054233	.8558714	.4591048	5.754120
#1	2960.019	59243.54	7550.053	1931.102	3350.216
#2	2942.461	59307.34	7592.127	1917.543	3210.310
#3	3191.634	59368.58	7465.486	1914.552	3595.142

Sample Name: N4261-02 Acquired: 8/22/2022 17:32:24 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.002023	-.002996	.0088717	.0014613	.0014519	.0264961	.2117103
Stddev	.000649	.001072	.0012091	.0021795	.0015673	.0080608	.0018686
%RSD	32.08251	35.79058	13.62873	149.1458	107.9487	30.42241	.8826024

#1	-.002754	-.004220	.0093737	.0020916	.0027497	.0356115	.2106595
#2	-.001801	-.002223	.0074924	-.000964	.0018954	.0235684	.2106037
#3	-.001514	-.002545	.0097489	.003256	-.000289	.0203083	.2138677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	-.000181	13.09667	.0020983	-.000160	.0054262	.0461901
Stddev	.000025	.000187	.14756	.0002215	.000272	.0004552	.0033304
%RSD	44.44499	103.6273	1.126721	10.55801	170.3740	8.388798	7.210141

#1	-.000034	-.000219	12.92941	.0019488	-.000086	.0056064	.0462683
#2	-.000049	-.000346	13.15217	.0023528	.000068	.0057638	.0494807
#3	-.000082	.000023	13.20844	.0019933	-.000461	.0049086	.0428214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202936	1.419313	.0012001	-.000870	374.0489	.0017566	.0532863
Stddev	.0002736	.036940	.0005284	.000267	2.7656	.0012959	.0003969
%RSD	1.348108	2.602686	44.02523	30.69048	.7393783	73.77100	.7448107

#1	.0202886	1.376736	.0016014	-.001135	370.8554	.0032054	.0530319
#2	.0200226	1.442832	.0013976	-.000874	375.6464	.0007081	.0537436
#3	.0205696	1.438372	.0006015	-.000601	375.6448	.0013564	.0530834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.476112	.0116218	.0004841	.0003326	.0005923	.6290954	.0362213
Stddev	.019790	.0004325	.0000947	.0003354	.0003012	.0143875	.0013415
%RSD	1.340682	3.721262	19.57214	100.8596	50.85095	2.287006	3.703717

#1	1.487904	.0114018	.0003799	.0001543	.0004000	.6281531	.0377683
#2	1.453265	.0113435	.0005075	.0007195	.0004374	.6152022	.0355182
#3	1.487168	.0121201	.0005650	.0001239	.0009394	.6439308	.0353775

Sample Name: N4261-02 Acquired: 8/22/2022 17:32:24 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	.4939376	-.001513	.0844332
Stddev	.0013321	.000593	.0007285
%RSD	.2696931	39.15816	.8627794

#1	.4933208	-.001911	.0842727
#2	.4930256	-.001797	.0837984
#3	.4954663	-.000832	.0852286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.978	54503.83	7364.903	1821.591	3006.093
Stddev	56.421	70.90	17.841	20.406	57.122
%RSD	1.989470	.1300772	.2422384	1.120235	1.900195

#1	2775.607	54430.38	7372.848	1811.566	2945.471
#2	2844.957	54509.24	7344.470	1808.136	3013.897
#3	2887.372	54571.86	7377.391	1845.070	3058.912

Sample Name: N4261-02LX5 Acquired: 8/22/2022 17:36:32 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001695	-.000529	.0023189	.0000079	-.001634	.0034022	.0396544
Stddev	.000640	.001553	.0010738	.0023911	.000251	.0027753	.0003047
%RSD	37.74845	293.7707	46.30521	30183.19	15.36901	81.57515	.7683351

#1	-.001507	.000764	.0031326	-.002612	-.001921	.0063573	.0395294
#2	-.001170	-.000098	.0027224	.000564	-.001531	.0029981	.0394321
#3	-.002407	-.002252	.0011019	.002072	-.001451	.0008510	.0400017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000033	2.556095	.0002258	-.000013	.0008260	.0066474
Stddev	.000029	.000075	.005404	.0002618	.000092	.0004426	.0052349
%RSD	383.0344	226.0231	.2114132	115.9461	692.3545	53.57793	78.75124

#1	-.000010	-.000021	2.550312	-.000076	-.000050	.0011025	.0006375
#2	-.000036	-.000114	2.561016	.000357	.000091	.0010599	.0102139
#3	.000023	.000035	2.556956	.000396	-.000080	.0003156	.0090907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041621	.2712042	.0004217	-.000493	69.50745	-.000182	.0095265
Stddev	.0003501	.0085783	.0001123	.000152	.45807	.001517	.0002612
%RSD	8.410456	3.163047	26.63065	30.80655	.6590178	832.4895	2.742373

#1	.0037605	.2623171	.0003406	-.000343	68.99227	.001510	.0097355
#2	.0043234	.2718592	.0005499	-.000488	69.66129	-.000638	.0092336
#3	.0044025	.2794362	.0003747	-.000647	69.86879	-.001419	.0096104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2991257	.0004568	-.000334	.0004246	.0005741	.0970185	.0077965
Stddev	.0286538	.0006060	.000055	.0002981	.0002557	.0174493	.0020495
%RSD	9.579196	132.6733	16.49519	70.20598	44.53660	17.98557	26.28728

#1	.2758459	.0005032	-.000377	.0003487	.0008675	.1144743	.0054344
#2	.2904045	.0010383	-.000272	.0001718	.0003987	.0970057	.0091034
#3	.3311269	-.000171	-.000352	.0007533	.0004561	.0795756	.0088516

Sample Name: N4261-02LX5 Acquired: 8/22/2022 17:36:32 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0914318	-.001472	.0175430
Stddev	.0014687	.000993	.0005125
%RSD	1.606306	67.42441	2.921539

#1	.0917694	-.002618	.0181314
#2	.0898237	-.000928	.0171944
#3	.0927022	-.000870	.0173030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.671	58523.75	7430.148	1955.162	3368.156
Stddev	78.292	183.46	54.650	9.573	91.924
%RSD	2.581610	.3134760	.7355189	.4896145	2.729195

#1	2971.047	58459.67	7384.174	1944.941	3300.239
#2	3120.767	58380.94	7415.700	1956.626	3472.757
#3	3006.199	58730.66	7490.571	1963.918	3331.471

Sample Name: N4261-02MS Acquired: 8/22/2022 17:40:33 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7680676	1.786678	.9282166	1.925440	.8223077	1.843449	.4147437
Stddev	.0013782	.005714	.0028162	.005164	.0011889	.012353	.0013647
%RSD	.1794389	.3198388	.3033992	.2682168	.1445832	.6700754	.3290479

#1	.7665753	1.791737	.9271462	1.927772	.8226923	1.834495	.4135738
#2	.7692925	1.780480	.9314110	1.919521	.8209741	1.838311	.4144144
#3	.7683351	1.787818	.9260925	1.929027	.8232568	1.857542	.4162429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1726396	.1994702	13.75661	.4327999	.1987703	.2998135	3.444354
Stddev	.0014514	.0007158	.21810	.0006476	.0001276	.0009057	.025632
%RSD	.8407200	.3588351	1.585432	.1496328	.0641757	.3020739	.7441872

#1	.1713185	.1990886	13.52494	.4320565	.1987606	.3007936	3.420734
#2	.1724070	.2002960	13.78692	.4332420	.1986479	.2996393	3.440718
#3	.1741933	.1990262	13.95797	.4331011	.1989025	.2990076	3.471610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039806	3.464139	.5020191	.0816493	369.1044	.3170765	.2755062
Stddev	.0031451	.124397	.0011507	.0002969	4.1830	.0105553	.0003869
%RSD	1.541884	3.590996	.2292171	.3636848	1.133279	3.328934	.1404314

#1	.2011704	3.333695	.5018879	.0819347	364.3805	.3049041	.2759529
#2	.2033934	3.477275	.5009397	.0816711	372.3386	.3226255	.2752837
#3	.2073780	3.581447	.5032299	.0813420	370.5942	.3236999	.2752819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.14157	.2595864	.4440330	.6987903	.2078260	1.745172	6.221422
Stddev	.26712	.0022660	.0013616	.0007428	.0083449	.027191	.003747
%RSD	2.032618	.8729098	.3066533	.1063005	4.015322	1.558072	.0602305

#1	12.83314	.2576377	.4454175	.6981360	.1981988	1.714667	6.217592
#2	13.29726	.2590486	.4426955	.6986372	.2129925	1.766861	6.221594
#3	13.29432	.2620729	.4439859	.6995978	.2122867	1.753988	6.225080

Sample Name: N4261-02MS Acquired: 8/22/2022 17:40:33 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4871835	.2179963	.2637182
Stddev	.0032238	.0070195	.0006392
%RSD	.6617133	3.220000	.2423885

#1	.4897227	.2098977	.2630199
#2	.4835565	.2217575	.2638602
#3	.4882712	.2223337	.2642744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.205	55625.40	7402.027	1764.024	3019.920
Stddev	11.056	48.17	59.272	4.874	8.142
%RSD	.3851914	.0865974	.8007486	.2763044	.2696254

#1	2858.442	55573.59	7462.070	1767.812	3010.518
#2	2871.790	55633.81	7400.455	1758.525	3024.619
#3	2880.383	55668.82	7343.558	1765.734	3024.623

Sample Name: N4261-02MSD Acquired: 8/22/2022 17:44:25 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7721758	1.807523	.9349103	1.937127	.8239694	1.884406	.4178070
Stddev	.0067803	.016289	.0084855	.012270	.0037851	.029065	.0034181
%RSD	.8780811	.9011915	.9076297	.6334169	.4593782	1.542411	.8181084

#1	.7689165	1.798006	.9324319	1.934025	.8213316	1.853405	.4138630
#2	.7676405	1.798232	.9279399	1.926705	.8222704	1.888769	.4199101
#3	.7799703	1.826332	.9443591	1.950650	.8283064	1.911043	.4196478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1711331	.1999903	13.80897	.4258172	.1994319	.3012040	3.413302
Stddev	.0018714	.0005338	.19546	.0007251	.0004539	.0007668	.026703
%RSD	1.093511	.2669125	1.415466	.1702940	.2275962	.2545779	.7823099

#1	.1691234	.2005648	13.58483	.4266138	.1991450	.3007694	3.382542
#2	.1714503	.1995098	13.89815	.4256426	.1991955	.3007533	3.430529
#3	.1728256	.1998962	13.94394	.4251954	.1999552	.3020894	3.426834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060980	3.422116	.5038636	.0801242	370.2444	.3097234	.2648742
Stddev	.0041897	.094931	.0009248	.0004081	1.1648	.0075147	.0002418
%RSD	2.032878	2.774044	.1835422	.5092849	.3146040	2.426271	.0912813

#1	.2013040	3.314814	.5041554	.0802521	369.8011	.3018167	.2649275
#2	.2079324	3.456358	.5028281	.0804529	371.5657	.3105810	.2646102
#3	.2090577	3.495175	.5046073	.0796675	369.3663	.3167726	.2650849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.96223	.2572065	.4446618	.7001152	.2055128	1.737807	6.242744
Stddev	.15825	.0037625	.0007136	.0012244	.0060544	.044091	.011585
%RSD	1.220856	1.462823	.1604738	.1748818	2.945982	2.537166	.1855810

#1	12.78330	.2529708	.4441946	.7006171	.1996474	1.691205	6.243889
#2	13.01956	.2584876	.4443076	.6987197	.2051510	1.743351	6.230629
#3	13.08382	.2601612	.4454832	.7010089	.2117399	1.778863	6.253715

Sample Name: N4261-02MSD Acquired: 8/22/2022 17:44:25 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4936811	.2170425	.2695674
Stddev	.0027291	.0043399	.0022962
%RSD	.5527982	1.999563	.8518243

#1	.4912672	.2125415	.2670149
#2	.4966424	.2173848	.2702222
#3	.4931339	.2212010	.2714651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.917	55305.94	7308.606	1734.347	2934.380
Stddev	19.921	76.38	55.840	5.025	24.016
%RSD	.7142995	.1380981	.7640277	.2897209	.8184230

#1	2794.041	55221.77	7367.572	1730.608	2942.861
#2	2805.776	55325.22	7301.713	1732.374	2953.005
#3	2766.934	55370.83	7256.533	1740.059	2907.275

Sample Name: N4261-02DUP Acquired: 8/22/2022 17:48:18 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003147	-.001753	.0091546	.0013351	.0012155	.0308349	.2089540
Stddev	.000173	.000364	.0011380	.0010938	.0010550	.0105401	.0038466
%RSD	5.504400	20.74009	12.43129	81.92847	86.79622	34.18222	1.840890
#1	-.003337	-.002131	.0094372	.0000721	.0000084	.0239878	.2045762
#2	-.002999	-.001405	.0079019	.0019760	.0016770	.0429722	.2104926
#3	-.003104	-.001725	.0101247	.0019571	.0019611	.0255446	.2117932
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	-.000381	12.86483	.0036664	-.000252	.0051741	.0533125
Stddev	.000009	.000197	.29322	.0000954	.000074	.0002906	.0014326
%RSD	26.20129	51.64353	2.279249	2.601575	29.15088	5.616735	2.687118
#1	-.000027	-.000481	12.53396	.0037626	-.000298	.0050097	.0523127
#2	-.000045	-.000154	12.96801	.0035719	-.000291	.0050029	.0526711
#3	-.000034	-.000508	13.09251	.0036648	-.000167	.0055096	.0549537
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208111	1.425584	.0018514	-.000524	365.8400	.0006915	.0536388
Stddev	.0007754	.062711	.0000948	.000097	6.5344	.0009041	.0009384
%RSD	3.725996	4.399002	5.119581	18.41808	1.786128	130.7444	1.749496
#1	.0202069	1.353310	.0019593	-.000635	358.3409	.0002045	.0525947
#2	.0216855	1.457830	.0018133	-.000467	368.8682	.0001353	.0539098
#3	.0205410	1.465611	.0017815	-.000469	370.3109	.0017346	.0544119
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.601947	.0090588	.0003644	.0009735	.0020715	.6409432	.0364823
Stddev	.030016	.0003657	.0000988	.0001910	.0009485	.0101918	.0006723
%RSD	1.873724	4.037148	27.11163	19.62326	45.78883	1.590130	1.842706
#1	1.576342	.0088056	.0003060	.0009912	.0010336	.6296827	.0361344
#2	1.594520	.0088928	.0003089	.0007743	.0022877	.6495356	.0372573
#3	1.634980	.0094781	.0004785	.0011551	.0028933	.6436114	.0360554

Sample Name: N4261-02DUP Acquired: 8/22/2022 17:48:18 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11222 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4931572	-.000455	.0850305
Stddev	.0160481	.001267	.0016541
%RSD	3.254162	278.4639	1.945278

#1	.4866146	-.001871	.0831671
#2	.4814138	.000572	.0855991
#3	.5114431	-.000066	.0863252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.691	55228.72	7473.711	1858.278	3045.083
Stddev	157.448	64.28	16.429	46.770	169.168
%RSD	5.488508	.1163957	.2198292	2.516848	5.555439

#1	2876.077	55162.45	7492.577	1910.685	3057.470
#2	3022.317	55232.89	7462.547	1820.778	3207.717
#3	2707.680	55290.82	7466.011	1843.371	2870.062

Sample Name: N4261-02A Acquired: 8/22/2022 17:53:39 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7942523	1.861319	.9627764	1.988202	.8423854	1.918134	.4206297
Stddev	.0056958	.012677	.0052302	.016637	.0080223	.018880	.0042676
%RSD	.7171207	.6810947	.5432384	.8367869	.9523325	.9842935	1.014570

#1	.7987108	1.874227	.9680086	2.005852	.8514761	1.896638	.4160341
#2	.7878358	1.848886	.9575483	1.972808	.8393820	1.932029	.4244678
#3	.7962103	1.860845	.9627723	1.985947	.8362982	1.925734	.4213873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1750584	.2062621	13.75765	.4382652	.2058837	.3083787	3.479241
Stddev	.0017474	.0013605	.19707	.0007725	.0015693	.0019631	.028185
%RSD	.9981880	.6595951	1.432452	.1762635	.7622065	.6365929	.8100968

#1	.1734898	.2078250	13.53807	.4384470	.2076719	.3105054	3.449087
#2	.1747437	.2056183	13.81572	.4374180	.2052431	.3079951	3.504923
#3	.1769418	.2053429	13.91917	.4389306	.2047361	.3066357	3.483714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087047	3.432342	.5190615	.0828189	372.3559	.3193158	.2699788
Stddev	.0034577	.050526	.0032502	.0004500	2.1685	.0043845	.0011676
%RSD	1.656717	1.472056	.6261723	.5433605	.5823690	1.373079	.4324693

#1	.2052934	3.374010	.5225543	.0823308	374.4982	.3144787	.2687976
#2	.2086139	3.460535	.5185043	.0829088	370.1622	.3204397	.2711323
#3	.2122069	3.462480	.5161259	.0832172	372.4074	.3230289	.2700065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.22234	.2587305	.4530648	.7173398	.2090645	1.753319	6.431421
Stddev	.17158	.0019799	.0038851	.0047016	.0033474	.023191	.033777
%RSD	1.297625	.7652343	.8575223	.6554271	1.601140	1.322717	.5251864

#1	13.12630	.2574728	.4572215	.7225101	.2052085	1.744983	6.469784
#2	13.42043	.2577061	.4524480	.7161885	.2112239	1.779526	6.418331
#3	13.12028	.2610127	.4495250	.7133207	.2107612	1.735448	6.406149

Sample Name: N4261-02A Acquired: 8/22/2022 17:53:39 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4804272	.2202367	.2721430
Stddev	.0011593	.0026512	.0027273
%RSD	.2413137	1.203784	1.002154

#1	.4813451	.2180611	.2690300
#2	.4808121	.2231896	.2741117
#3	.4791243	.2194592	.2732873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.931	55423.35	7393.061	1746.657	2944.333
Stddev	27.673	68.01	64.152	7.756	25.352
%RSD	.9848398	.1227011	.8677267	.4440322	.8610423

#1	2779.313	55418.87	7456.773	1751.922	2917.371
#2	2833.159	55357.70	7393.932	1737.751	2967.688
#3	2817.321	55493.49	7328.479	1750.299	2947.941

Sample Name: PB147141BL Acquired: 8/22/2022 17:57:31 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001371	.0000145	.0006595	-.000321	-.000364	-.010671	-.002821
Stddev	.000489	.0004641	.0009611	.000227	.000749	.003672	.000492
%RSD	35.63428	3205.432	145.7270	70.72486	205.6429	34.40942	17.45646

#1	-.001018	.0002856	.0010929	-.000547	-.000750	-.008431	-.003351
#2	-.001929	.0002792	.0013276	-.000093	.000499	-.008674	-.002736
#3	-.001167	-.000521	-.000442	-.000323	-.000841	-.014909	-.002377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000005	-.000000	-.005674	-.000199	.0000527	-.000214	.0010551
Stddev	.0000199	.000081	.004105	.000134	.0001151	.000503	.0017193
%RSD	4038.688	25042.67	72.35447	67.50477	218.2123	234.6474	162.9555

#1	-.000012	.000015	-.009990	-.000087	.0000557	.000176	-.000930
#2	.000023	.000072	-.005213	-.000347	.0001663	-.000782	.002028
#3	-.000009	-.000088	-.001818	-.000162	-.000064	-.000037	.002068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.027775	.0001848	-.000479	.0724996	.0016045	-.000123
Stddev	.000317	.004417	.0001545	.000143	.0016326	.0011146	.000089
%RSD	487.9935	15.90280	83.63522	29.90489	2.251870	69.46818	71.79932

#1	-.000029	-.024286	.0003041	-.000641	.0732377	.0028916	-.000084
#2	.000233	-.026297	.0002400	-.000368	.0736329	.0009669	-.000061
#3	-.000399	-.032741	.0000102	-.000428	.0706283	.0009551	-.000225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0653501	-.004726	-.000338	-.000091	.0008986	-.026817	-.001330
Stddev	.0247897	.000358	.000442	.000196	.0003682	.006688	.000619
%RSD	37.93374	7.581959	130.9119	214.8666	40.96881	24.93947	46.56210

#1	.0377335	-.004332	.000131	.000046	.0010864	-.019108	-.000981
#2	.0726371	-.005032	-.000397	-.000316	.0011351	-.031076	-.002045
#3	.0856795	-.004814	-.000748	-.000004	.0004745	-.030266	-.000964

Sample Name: PB147141BL Acquired: 8/22/2022 17:57:31 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002333	-.002452	-.000054
Stddev	.000897	.000724	.000059
%RSD	38.46516	29.53904	108.5861

#1	-.002197	-.001748	-.000002
#2	-.001511	-.002415	-.000042
#3	-.003290	-.003195	-.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3240.664	61212.77	7599.358	2023.556	3742.834
Stddev	167.015	86.07	17.546	22.704	272.454
%RSD	5.153714	.1406089	.2308849	1.121976	7.279355

#1	3077.030	61142.46	7618.689	2033.274	3648.883
#2	3234.099	61187.11	7594.945	1997.611	3529.789
#3	3410.865	61308.76	7584.440	2039.784	4049.832

Sample Name: PB147141BS Acquired: 8/22/2022 18:01:34 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7626695	2.029376	.9604306	2.001517	.8274077	1.817281	.2013727
Stddev	.0148612	.045691	.0238413	.036819	.0124397	.014975	.0008822
%RSD	1.948583	2.251490	2.482359	1.839571	1.503451	.8240211	.4380718

#1	.7477369	1.976632	.9329010	1.968857	.8175816	1.814144	.2009793
#2	.7774584	2.054618	.9742388	2.041419	.8413944	1.804123	.2007558
#3	.7628132	2.056877	.9741519	1.994275	.8232471	1.833576	.2023832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1828955	.1926166	.9415446	.4136617	.1923958	.3140246	3.165888
Stddev	.0004802	.0032795	.0107771	.0010237	.0026436	.0029484	.033167
%RSD	.2625434	1.702604	1.144622	.2474599	1.374020	.9389144	1.047636

#1	.1834471	.1888317	.9314826	.4124970	.1893433	.3121264	3.127591
#2	.1825708	.1946143	.9402344	.4140695	.1939355	.3174213	3.184748
#3	.1826687	.1944039	.9529170	.4144186	.1939085	.3125260	3.185324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885335	1.982267	.4900491	.0797719	3.332325	.3045641	.2066132
Stddev	.0015203	.049750	.0079102	.0008637	.052253	.0047114	.0019914
%RSD	.8063974	2.509729	1.614172	1.082658	1.568078	1.546915	.9638442

#1	.1873834	1.927899	.4809274	.0788308	3.283198	.2993748	.2046878
#2	.1902572	2.025516	.4942001	.0799568	3.387225	.3085731	.2064873
#3	.1879600	1.993387	.4950198	.0805282	3.326551	.3057445	.2086646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26280	.2709100	.4263189	.6756890	.1983362	.9568343	5.730467
Stddev	.13272	.0008319	.0050520	.0106883	.0016639	.0095919	.075746
%RSD	1.293171	.3070855	1.185037	1.581833	.8389482	1.002459	1.321806

#1	10.14786	.2706943	.4234170	.6634974	.1966347	.9607519	5.643079
#2	10.40805	.2702071	.4321525	.6801224	.1999599	.9638472	5.771012
#3	10.23250	.2718285	.4233872	.6834471	.1984140	.9459036	5.777310

Sample Name: PB147141BS Acquired: 8/22/2022 18:01:34 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.280643	.2077357	.1798780
Stddev	.128819	.0020836	.0008148
%RSD	1.388038	1.003028	.4529762

#1	9.132001	.2058336	.1802065
#2	9.359809	.2099627	.1789502
#3	9.350120	.2074109	.1804773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.663	61193.06	7536.989	1939.571	3443.206
Stddev	48.962	150.01	25.784	5.700	70.076
%RSD	1.615553	.2451378	.3420985	.2938877	2.035182

#1	3074.900	61364.03	7518.151	1942.881	3524.122
#2	2978.055	61131.63	7566.375	1942.843	3402.999
#3	3039.034	61083.52	7526.441	1932.989	3402.498

Sample Name: LR CHECK 1 Acquired: 8/22/2022 18:16:32 Type: Unk
Method: NON EPA-6010-200.7(v1571) 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	-.037879	.1635734	-.003639	-.021158	.0133003	1802.657	.0171495
Stddev	.004297	.0056827	.005595	.003698	.0081142	77.091	.0004024
%RSD	11.34435	3.474098	153.7553	17.47784	61.00783	4.276523	2.346561

#1	-.041626	.1671176	.000083	-.023289	.0183602	1784.389	.0171875
#2	-.033188	.1570188	-.010073	-.023298	.0039411	1736.342	.0167295
#3	-.038822	.1665838	-.000927	-.016888	.0175995	1887.242	.0175316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009960	-.021427	1703.535	.0053921	-.008610	-.223477	965.6221
Stddev	.000201	.001327	71.856	.0006255	.001170	.011654	2.8913
%RSD	2.014908	6.194373	4.218063	11.59952	13.58773	5.214669	.2994226

#1	-.010019	-.022939	1691.810	.0056639	-.007507	-.210099	964.3906
#2	-.010124	-.020886	1638.262	.0046767	-.008488	-.231428	963.5506
#3	-.009736	-.020456	1780.532	.0058357	-.009837	-.228903	968.9253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012476	1748.011	.0098585	.0249061	1824.936	.0176615	.0603809
Stddev	.000517	77.695	.0015250	.0006197	42.045	.0005677	.0007060
%RSD	4.145059	4.444775	15.46866	2.488293	2.303925	3.214536	1.169305

#1	-.012037	1740.784	.0113672	.0242555	1873.479	.0180349	.0596833
#2	-.012344	1674.183	.0083177	.0249734	1799.995	.0170082	.0603641
#3	-.013046	1829.068	.0098906	.0254894	1801.333	.0179415	.0610951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	963.2964	.0329878	-.012251	.0110203	-.025764	-.067802	.0814258
Stddev	8.6740	.0229669	.001236	.0008485	.001672	.006560	.0020252
%RSD	.9004540	69.62223	10.08700	7.699299	6.488934	9.674861	2.487180

#1	964.3424	.0355235	-.013384	.0108676	-.024003	-.060234	.0831413
#2	971.4000	.0545816	-.012436	.0119348	-.025958	-.071867	.0819445
#3	954.1468	.0088583	-.010933	.0102586	-.027330	-.071304	.0791918

Sample Name: LR CHECK 1 Acquired: 8/22/2022 18:16:32 Type: Unk
 Method: NON EPA-6010-200.7(v1571) 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	-.168592	.0238478	-1.00310
Stddev	.004539	.0010681	.00212
%RSD	2.692227	4.478930	.2112162

#1	-.163647	.0230756	-1.00243
#2	-.169562	.0234010	-1.00139
#3	-.172568	.0250668	-1.00547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.421	41551.67	6815.590	1381.723	1867.803
Stddev	26.949	79.09	285.700	2.652	23.797
%RSD	1.257306	.1903375	4.191859	.1919200	1.274090

#1	2113.278	41483.79	6826.693	1380.575	1841.606
#2	2165.188	41638.52	7095.576	1384.755	1888.084
#3	2151.796	41532.71	6524.500	1379.838	1873.721

Sample Name: CCV06 Acquired: 8/22/2022 18:20:56 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.911720	4.832472	4.907645	4.971387	5.034646	9.935774
Stddev	.015065	.002716	.005006	.011605	.007387	.020474
%RSD	.3067203	.0561965	.1019980	.2334313	.1467212	.2060683

#1	4.911629	4.834834	4.907215	4.968554	5.043119	9.950326
#2	4.896701	4.829505	4.902868	4.961462	5.029555	9.912362
#3	4.926831	4.833079	4.912851	4.984147	5.031266	9.944636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.863103	.2457875	2.473970	24.17842	.9825354	2.404008
Stddev	.112201	.0016951	.010554	.11446	.0018048	.001224
%RSD	1.137587	.6896578	.4265814	.4733800	.1836905	.0509143

#1	9.781712	.2468394	2.482416	24.12287	.9808396	2.402821
#2	9.816501	.2438321	2.462139	24.10234	.9823341	2.403936
#3	9.991095	.2466911	2.477355	24.31005	.9844324	2.405266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222148	5.091633	2.386182	24.97442	2.419524	1.283486
Stddev	.004325	.030900	.008959	.26019	.000559	.001331
%RSD	.3538834	.6068867	.3754369	1.041825	.0231019	.1037018

#1	1.221828	5.057677	2.390246	24.81484	2.419736	1.282731
#2	1.217992	5.099118	2.375912	24.83375	2.418890	1.282705
#3	1.226624	5.118103	2.392388	25.27466	2.419946	1.285023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22710	2.387431	2.451009	24.40168	F 4.218849	5.005000
Stddev	.16142	.010974	.005614	.15079	.038723	.014265
%RSD	.6398825	.4596577	.2290285	.6179376	.9178681	.2850217

#1	25.26409	2.377389	2.445188	24.37990	4.244375	4.997644
#2	25.36681	2.385760	2.456389	24.56217	4.174293	4.995914
#3	25.05039	2.399145	2.451451	24.26296	4.237880	5.021442

Sample Name: CCV06 Acquired: 8/22/2022 18:20:56 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19319 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.713526	F 4.484358	4.971351	4.879194	4.769630	4.679310
Stddev	.002566	.008116	.046591	.004047	.006200	.014016
%RSD	.0544386	.1809902	.9371905	.0829427	.1299967	.2995349
#1	4.710663	4.488900	4.922203	4.881567	4.768768	4.694439
#2	4.715620	4.474988	5.014874	4.874521	4.776216	4.676725
#3	4.714294	4.489187	4.976977	4.881494	4.763905	4.666767

Elem	Sr4077
Units	ppm
Avg	F 4.413327
Stddev	.086605
%RSD	1.962356
#1	4.430926
#2	4.319274
#3	4.489782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.858	58684.12	7598.033	1851.096	3092.846
Stddev	6.034	103.94	59.811	4.710	3.217
%RSD	.2095402	.1771169	.7871871	.2544390	.1039988
#1	2876.162	58768.09	7563.546	1855.536	3089.465
#2	2886.822	58716.40	7667.096	1846.156	3093.206
#3	2876.591	58567.87	7563.456	1851.597	3095.868

Sample Name: CCB06 Acquired: 8/22/2022 18:24:51 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001768	.0009650	.0002249	-.000631	-.001023	.0050586	-.003144
Stddev	.001102	.0007495	.0008084	.001168	.000502	.0047311	.000095
%RSD	62.31888	77.66455	359.3787	185.2360	49.04326	93.52639	3.037417

#1	-.001917	.0005422	.0004779	.000377	-.001536	.0101105	-.003059
#2	-.000599	.0005225	-.000680	-.000358	-.000532	.0007319	-.003247
#3	-.002786	.0018304	.000877	-.001911	-.001002	.0043335	-.003125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000041	.0171845	.0000160	.0001310	-.000094	.0106703
Stddev	.000005	.000111	.0032609	.0002381	.0001263	.000162	.0019208
%RSD	15.47335	269.1759	18.97572	1486.616	96.44360	171.8063	18.00115

#1	-.000028	-.000054	.0134552	-.000044	.0000465	-.000177	.0091682
#2	-.000033	.000076	.0185992	.000278	.0000703	-.000198	.0128346
#3	-.000038	-.000146	.0194991	-.000186	.0002762	.000092	.0100081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.009825	.0002650	-.000756	.2465162	-.000230	.0000358
Stddev	.000130	.008710	.0001664	.000065	.0167879	.001896	.0001190
%RSD	249.2643	88.65382	62.80569	8.542784	6.810057	822.5541	332.5032

#1	-.000108	-.018875	.0004140	-.000703	.2289476	.000411	.0000610
#2	-.000144	-.001500	.0000854	-.000828	.2482054	-.002364	-.000094
#3	.000096	-.009100	.0002957	-.000738	.2623957	.001261	.000140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1640442	.0018619	.0022926	.0002386	.0007549	-.024870	-.000730
Stddev	.0346909	.0010041	.0007609	.0005193	.0005584	.010227	.001135
%RSD	21.14729	53.92980	33.18842	217.6332	73.97133	41.12059	155.5515

#1	.1523560	.0019982	.0031307	.0008195	.0007175	-.023496	.000274
#2	.1367070	.0027909	.0021019	.0000773	.0013310	-.035714	-.000501
#3	.2030696	.0007966	.0016453	-.000181	.0002161	-.015400	-.001962

Sample Name: CCB06 Acquired: 8/22/2022 18:24:51 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19319 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002172	-.002149	-.000045
Stddev	.002027	.000453	.000057
%RSD	93.31639	21.08881	125.7544

#1	-.000697	-.002539	.000019
#2	-.004483	-.001652	-.000088
#3	-.001336	-.002256	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.180	60057.46	7499.252	2035.914	3613.134
Stddev	78.584	64.85	58.772	44.235	166.796
%RSD	2.484324	.1079772	.7836999	2.172753	4.616389

#1	3201.500	59995.73	7563.481	1987.330	3773.143
#2	3072.787	60125.03	7448.161	2073.862	3625.969
#3	3215.252	60051.63	7486.115	2046.550	3440.291

Sample Name: PB147074TB Acquired: 8/22/2022 18:28:53 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003470	-.003640	-.000273	.0037204	.0006778	.0309810
Stddev	.000489	.000266	.001074	.0011625	.0007417	.0044739
%RSD	14.09094	7.309826	393.4455	31.24649	109.4300	14.44076

#1	-.004022	-.003533	-.001474	.0035165	.0012565	.0258198
#2	-.003298	-.003944	.000057	.0026733	-.000158	.0337552
#3	-.003090	-.003445	.000597	.0049714	.000935	.0333680

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002983	-.000123	-.000426	.0652109	.0035853	-.000191
Stddev	.000104	.000052	.000083	.0045309	.0002385	.000138
%RSD	3.489767	42.31700	19.47898	6.948058	6.651683	72.33920

#1	-.003082	-.000063	-.000345	.0627373	.0033778	-.000288
#2	-.002874	-.000149	-.000423	.0624552	.0035322	-.000253
#3	-.002992	-.000158	-.000511	.0704402	.0038458	-.000033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008157	.0747603	.0197164	.0242477	.0018906	-.001014
Stddev	.0001842	.0069293	.0005675	.0054683	.0002137	.000022
%RSD	22.58458	9.268695	2.878205	22.55162	11.30162	2.200657

#1	.0008555	.0696450	.0191099	.0185220	.0021307	-.001014
#2	.0006149	.0719897	.0202345	.0248054	.0018196	-.001037
#3	.0009769	.0826462	.0198048	.0294158	.0017214	-.000992

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 399.1787	.0021835	.0090773	.2768943	-.000028	.0022579
Stddev	2.1403	.0002572	.0001507	.0453040	.000572	.0002053
%RSD	.5361703	11.77819	1.660081	16.36147	2024.097	9.092295

#1	397.8324	.0023889	.0089223	.2349034	.000627	.0023427
#2	401.6467	.0018951	.0090861	.2708709	-.000283	.0020238
#3	398.0571	.0022664	.0092233	.3249087	-.000429	.0024072

Sample Name: PB147074TB Acquired: 8/22/2022 18:28:53 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11222 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017847	.0011508	.0074651	.0045073	F .0590587	-.002389
Stddev	.0005603	.0001149	.0069276	.0017721	.0010155	.000555
%RSD	31.39700	9.984831	92.79930	39.31566	1.719519	23.23473

#1	.0022643	.0012822	.0088826	.0026150	.0587418	-.002962
#2	.0011688	.0010692	.0135744	.0061278	.0582394	-.002353
#3	.0019211	.0011010	-.000062	.0047792	.0601949	-.001853

Elem	Sr4077
Units	ppm
Avg	.0000387
Stddev	.0000265
%RSD	68.46594

#1	.0000571
#2	.0000507
#3	.0000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.420	54361.55	7392.442	1838.291	3055.019
Stddev	112.388	114.25	12.171	22.361	115.894
%RSD	3.924962	.2101661	.1646353	1.216420	3.793575

#1	2776.497	54487.13	7394.503	1815.014	2967.449
#2	2823.430	54263.75	7379.372	1840.251	3011.168
#3	2990.335	54333.78	7403.450	1859.608	3186.441

Sample Name: PB147118TB Acquired: 8/22/2022 18:33:04 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004273	-.002483	.0006294	.0027464	.0002964	.0094854
Stddev	.001626	.000603	.0015842	.0012791	.0000717	.0029815
%RSD	38.05430	24.29444	251.6752	46.57261	24.19345	31.43210

#1	-.003168	-.001986	-.000318	.0040664	.0003718	.0061264
#2	-.003510	-.003154	-.000252	.0015126	.0002884	.0118182
#3	-.006140	-.002310	.002458	.0026602	.0002291	.0105116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002916	-.000134	-.000295	.0251142	.0009804	-.000089
Stddev	.000030	.000019	.000018	.0042469	.0001817	.000109
%RSD	1.034634	14.56505	6.014454	16.91018	18.53324	122.4144

#1	-.002948	-.000125	-.000298	.0204315	.0007767	-.000096
#2	-.002910	-.000121	-.000312	.0261946	.0011258	-.000195
#3	-.002889	-.000156	-.000276	.0287165	.0010387	.000023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007284	.0378756	.0013387	-.006695	.0007071	-.000557
Stddev	.0002499	.0009329	.0002883	.014253	.0002070	.000166
%RSD	34.30460	2.463038	21.53850	212.8864	29.27145	29.88548

#1	.0004441	.0387679	.0015418	.008526	.0009085	-.000734
#2	.0009133	.0369069	.0014655	-.008884	.0007179	-.000404
#3	.0008278	.0379521	.0010087	-.019727	.0004950	-.000533

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 391.3044	.0001952	.0049211	.2656482	-.000185	.0035085
Stddev	2.9666	.0026047	.0001728	.0190109	.000362	.0002594
%RSD	.7581215	1334.553	3.510446	7.156431	195.5967	7.393130

#1	388.6364	.0032003	.0048310	.2441622	-.000018	.0036375
#2	394.4990	-.001200	.0048119	.2724952	-.000601	.0036780
#3	390.7778	-.001415	.0051202	.2802872	.000063	.0032099

Sample Name: PB147118TB Acquired: 8/22/2022 18:33:04 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012627	.0014644	.0017769	.0026911	F .0230568	-.002841
Stddev	.0004673	.0004737	.0084402	.0006082	.0027400	.000423
%RSD	37.00777	32.34594	475.0089	22.59911	11.88359	14.88835

#1	.0014183	.0009462	-.003734	.0033285	.0215067	-.003212
#2	.0007374	.0015719	.011494	.0026276	.0262204	-.002380
#3	.0016323	.0018750	-.002429	.0021172	.0214431	-.002932

Elem	Sr4077
Units	ppm
Avg	-.000049
Stddev	.000021
%RSD	43.93851

#1	-.000066
#2	-.000025
#3	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.657	55246.75	7472.505	1822.155	3085.388
Stddev	96.925	108.14	64.326	30.169	104.343
%RSD	3.353036	.1957350	.8608333	1.655660	3.381845

#1	2866.038	55122.29	7546.153	1789.959	3059.920
#2	2997.517	55300.24	7444.034	1826.732	3200.107
#3	2808.416	55317.72	7427.328	1849.774	2996.136

Sample Name: PB147113BL Acquired: 8/22/2022 18:37:16 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000469	-.000025	.0003440	-.000689	-.001184	.0032386	-.001888
Stddev	.000933	.002030	.0014676	.001344	.001087	.0104096	.000262
%RSD	198.9455	8062.105	426.6044	195.0451	91.78193	321.4252	13.87022

#1	-.001123	.002304	.0015230	.000812	-.002223	.0148859	-.002147
#2	-.000883	-.000960	-.001300	-.001780	-.000055	-.005157	-.001893
#3	.000599	-.001419	.000809	-.001099	-.001275	-.000013	-.001623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000108	.0053592	-.000008	.0002277	-.000277	.0006662
Stddev	.000017	.000031	.0056634	.000068	.0001508	.000189	.0021157
%RSD	85.02332	29.03115	105.6766	835.5737	66.20519	68.33633	317.6014

#1	-.000038	-.000135	.0071460	.000069	.0003749	-.000235	.0003730
#2	-.000006	-.000114	.0099136	-.000034	.0000736	-.000112	.0029131
#3	-.000015	-.000074	-.000982	-.000059	.0002347	-.000483	-.001288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000805	-.019887	.0002024	-.000239	.1248824	.0011810	-.000118
Stddev	.0002299	.011566	.0001328	.000116	.0072473	.0027031	.000237
%RSD	285.6121	58.15957	65.59998	48.34407	5.803324	228.8778	200.1959

#1	-.000090	-.023930	.0003101	-.000199	.1231396	-.001764	-.000154
#2	-.000010	-.006842	.0000541	-.000369	.1186653	.003548	-.000335
#3	.000342	-.028888	.0002429	-.000149	.1328422	.001759	.000134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535693	-.004680	-.000480	-.000479	.0006651	-.028915	-.000840
Stddev	.0072062	.000028	.000103	.000201	.0008148	.011096	.001011
%RSD	13.45217	.6048680	21.49070	41.85321	122.4971	38.37394	120.3507

#1	.0462819	-.004673	-.000385	-.000426	.0005603	-.040346	.000310
#2	.0606915	-.004656	-.000465	-.000701	-.000092	-.018188	-.001590
#3	.0537346	-.004711	-.000589	-.000311	.001527	-.028210	-.001240

Sample Name: PB147113BL Acquired: 8/22/2022 18:37:16 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002447	-.000318	-.000043
Stddev	.002264	.000824	.000032
%RSD	92.54409	259.2798	74.49041

#1	-.001022	-.000291	-.000060
#2	-.005058	.000493	-.000062
#3	-.001260	-.001156	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.770	61404.58	7613.114	2078.658	3613.500
Stddev	146.894	74.00	31.698	43.023	130.864
%RSD	4.685972	.1205120	.4163585	2.069757	3.621529

#1	3160.132	61463.61	7630.859	2088.086	3764.557
#2	3267.332	61428.57	7576.519	2031.702	3541.403
#3	2976.846	61321.56	7631.965	2116.185	3534.541

Sample Name: PB147113BS Acquired: 8/22/2022 18:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7901704	2.092648	.9870059	2.077033	.8487007	1.872710
Stddev	.0172073	.004236	.0011429	.040484	.0133765	.001592
%RSD	2.177670	.2024244	.1157925	1.949123	1.576116	.0850009

#1	.7709020	2.093193	.9871914	2.030448	.8332790	1.874319
#2	.8040043	2.096585	.9857816	2.096955	.8571596	1.872676
#3	.7956049	2.088166	.9880447	2.103695	.8556635	1.871136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072414	.1878956	.1998186	.9673091	.4229900	.1978071
Stddev	.0002016	.0007380	.0003595	.0090598	.0022029	.0006635
%RSD	.0972664	.3927828	.1799193	.9366018	.5207892	.3354311

#1	.2070445	.1883626	.1994757	.9577809	.4212551	.1971859
#2	.2072323	.1870447	.2001927	.9683328	.4254684	.1977293
#3	.2074474	.1882794	.1997876	.9758136	.4222464	.1985061

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3244381	3.233944	.1929629	2.069291	.5029031	.0806438
Stddev	.0057254	.039727	.0033687	.056472	.0012847	.0001042
%RSD	1.764712	1.228429	1.745769	2.729046	.2554648	.1291857

#1	.3179121	3.188558	.1930891	2.029667	.5016012	.0807465
#2	.3286167	3.250865	.1895329	2.044253	.5029381	.0805382
#3	.3267855	3.262408	.1962667	2.133953	.5041699	.0806467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.423289	.3154455	.2106374	10.56254	.2780545	.4403747
Stddev	.073408	.0132972	.0001082	.27420	.0012635	.0088966
%RSD	2.144370	4.215372	.0513591	2.595976	.4544109	2.020226

#1	3.381216	.3065979	.2107595	10.46850	.2792848	.4301129
#2	3.380599	.3090018	.2105536	10.34774	.2767602	.4459185
#3	3.508053	.3307370	.2105991	10.87139	.2781184	.4450927

Sample Name: PB147113BS Acquired: 8/22/2022 18:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6952568	.2025893	.9843276	5.873032	F -.002950	.2161770
Stddev	.0013903	.0059003	.0190611	.013963	.001701	.0065832
%RSD	.1999736	2.912442	1.936462	.2377558	57.65625	3.045307

#1	.6937689	.2000637	.9806839	5.867327	-.001718	.2136915
#2	.6954788	.1983722	.9673512	5.862824	-.002242	.2111983
#3	.6965228	.2093320	1.004947	5.888944	-.004891	.2236412

Elem	Sr4077
Units	ppm
Avg	F .1846491
Stddev	.0002906
%RSD	.1573964

#1	.1843153
#2	.1847857
#3	.1848462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.772	60958.17	7489.735	1937.248	3405.054
Stddev	55.063	207.69	23.709	6.355	4.148
%RSD	1.840475	.3407078	.3165525	.3280192	.1218221

#1	3055.320	60977.48	7469.088	1933.877	3408.799
#2	2958.222	60741.50	7515.627	1933.289	3405.766
#3	2961.774	61155.53	7484.490	1944.578	3400.595

Sample Name: N4234-01 Acquired: 8/22/2022 18:45:01 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202536	-.006208	-.001493	-.000894	.0027206	11.28266
Stddev	.0019241	.000783	.001336	.000856	.0007459	.01143
%RSD	9.499925	12.60965	89.46508	95.67488	27.41561	.1013166

#1	.0180396	-.006393	-.002061	-.000953	.0023478	11.28944
#2	.0212002	-.005350	-.002450	-.000011	.0035794	11.26946
#3	.0215211	-.006882	.000033	-.001719	.0022346	11.28908

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.911339	-.000080	-.000906	176.0452	.1878814	.0580832
Stddev	.002011	.000029	.000064	.5528	.0012287	.0017950
%RSD	.1051879	35.70994	7.114855	.3139839	.6539543	3.090471

#1	1.913651	-.000047	-.000864	175.4135	.1890569	.0583427
#2	1.910005	-.000095	-.000981	176.2820	.1879817	.0597344
#3	1.910360	-.000099	-.000874	176.4401	.1866057	.0561725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452588	9.724184	.2061490	116.6979	.1032495	.0000097
Stddev	.0017885	.010694	.0000320	.7250	.0019913	.0000989
%RSD	3.951727	.1099749	.0155176	.6212435	1.928651	1014.053

#1	.0458630	9.712459	.2061502	115.8618	.1048303	-.000090
#2	.0466669	9.726693	.2061163	117.1513	.1039052	.000108
#3	.0432464	9.733401	.2061803	117.0807	.1010130	.000011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3293.419	.1537274	.1360538	496.4500	6.215191	.0089929
Stddev	96.787	.0026725	.0009021	5.1320	.012310	.0003005
%RSD	2.938790	1.738488	.6630079	1.033749	.1980584	3.341076

#1	3396.505	.1556530	.1368643	501.8720	6.201130	.0093360
#2	3279.262	.1506762	.1350820	495.8102	6.224023	.0087767
#3	3204.491	.1548531	.1362152	491.6679	6.220419	.0088661

Sample Name: N4234-01 Acquired: 8/22/2022 18:45:01 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0839130	.0770817	F 58.97031	4.875031	F 46.23292	.1783612
Stddev	.0007640	.0006445	.20842	.007441	1.75125	.0006055
%RSD	.9104943	.8361024	.3534248	.1526404	3.787895	.3394852
#1	.0839031	.0770241	59.20935	4.870787	46.20701	.1787621
#2	.0846819	.0777530	58.82671	4.870683	47.99698	.1776647
#3	.0831539	.0764679	58.87485	4.883623	44.49476	.1786568

Elem	Sr4077
Units	ppm
Avg	1.454371
Stddev	.003936
%RSD	.2706478
#1	1.453148
#2	1.451191
#3	1.458773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.837	46549.87	7086.088	1578.048	2328.210
Stddev	95.360	79.18	10.063	10.600	89.085
%RSD	3.772378	.1700870	.1420090	.6717079	3.826314
#1	2522.773	46459.23	7095.353	1574.709	2323.990
#2	2435.110	46584.80	7087.529	1589.915	2241.310
#3	2625.628	46605.57	7075.383	1569.520	2419.329

Sample Name: N4236-01 Acquired: 8/22/2022 18:49:11 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369593	-.006749	.0035037	.0042057	.0025018	11.45647
Stddev	.0003296	.002279	.0029988	.0009512	.0008129	.16202
%RSD	.8918996	33.76966	85.58815	22.61847	32.49236	1.414215

#1	.0372941	-.008608	.0002207	.0031102	.0016004	11.27403
#2	.0366351	-.004206	.0060985	.0048236	.0027257	11.51184
#3	.0369486	-.007431	.0041920	.0046831	.0031793	11.58355

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.326031	-.000229	-.000826	F 213.4784	.3860642	.0741104
Stddev	.048275	.000040	.000152	3.2917	.0012144	.0021070
%RSD	1.115926	17.29189	18.39247	1.541953	.3145563	2.843073

#1	4.270477	-.000263	-.000671	209.6913	.3853718	.0765428
#2	4.349830	-.000236	-.000975	215.0910	.3853544	.0729383
#3	4.357787	-.000186	-.000831	215.6528	.3874665	.0728500

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005140	F 45.17430	2.095298	F 122.0894	.1299444	.0018942
Stddev	.001723	.08258	.026936	2.2395	.0027486	.0002936
%RSD	33.52665	.1828097	1.285541	1.834346	2.115242	15.49895

#1	-.003150	45.19799	2.064908	119.5082	.1331072	.0015682
#2	-.006111	45.24244	2.104759	123.2435	.1281339	.0021377
#3	-.006159	45.08246	2.116227	123.5166	.1285921	.0019767

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3541.960	.3189229	.0454499	F 593.9537	7.200725	.0085003
Stddev	133.584	.0035682	.0002597	6.6012	.098285	.0003656
%RSD	3.771478	1.118843	.5714318	1.111401	1.364939	4.300574

#1	3687.849	.3148140	.0455096	601.4472	7.092031	.0089169
#2	3512.399	.3212420	.0456745	591.4164	7.226802	.0082334
#3	3425.632	.3207127	.0451655	588.9977	7.283343	.0083504

Sample Name: N4236-01 Acquired: 8/22/2022 18:49:11 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4948142	.4545194	F 77.39479	F 15.82722	29.56960	.1963287
Stddev	.0010894	.0077835	.20052	1.22635	.79357	.0030501
%RSD	.2201694	1.712475	.2590915	7.748345	2.683722	1.553588

#1	.4936073	.4456159	77.62624	16.51762	30.48459	.1928071
#2	.4951103	.4579086	77.28462	16.55273	29.15502	.1981348
#3	.4957249	.4600337	77.27350	14.41130	29.06920	.1980441

Elem	Sr4077
Units	ppm
Avg	1.819311
Stddev	.025017
%RSD	1.375080

#1	1.792126
#2	1.824441
#3	1.841365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.550	44153.08	6946.083	1503.062	2264.110
Stddev	65.302	70.96	93.532	7.950	58.915
%RSD	2.656104	.1607125	1.346539	.5289428	2.602111

#1	2383.191	44082.33	7053.540	1503.895	2196.153
#2	2493.976	44152.65	6901.727	1494.728	2295.391
#3	2498.484	44224.25	6882.982	1510.563	2300.787

Sample Name: N4238-01 Acquired: 8/22/2022 18:53:21 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149499	-.007172	-.001250	.0006645	.0017523	1.806568
Stddev	.0018435	.001141	.000580	.0033387	.0014234	.013663
%RSD	12.33097	15.91300	46.39125	502.4217	81.23444	.7563051

#1	.0158549	-.006494	-.000815	-.000647	.0017728	1.818558
#2	.0161659	-.006531	-.001908	-.001819	.0003187	1.809455
#3	.0128288	-.008489	-.001027	.004460	.0031653	1.791692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7239512	-.000014	-.000298	172.9298	.1624928	.0605199
Stddev	.0024449	.000020	.000123	1.3012	.0004708	.0002450
%RSD	.3377188	143.9982	41.30984	.7524545	.2897497	.4048930

#1	.7218203	-.000030	-.000260	171.4709	.1620952	.0604938
#2	.7234129	-.000021	-.000436	173.3482	.1630127	.0602890
#3	.7266204	.000009	-.000199	173.9704	.1623704	.0607770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017379	2.283692	.0761908	114.7514	.1043782	-.000827
Stddev	.0001406	.011388	.0007367	1.2182	.0002216	.000324
%RSD	8.092127	.4986480	.9668713	1.061558	.2123290	39.16022

#1	.0018999	2.291788	.0760391	113.3824	.1041308	-.001038
#2	.0016663	2.270671	.0755418	115.1559	.1045586	-.000454
#3	.0016475	2.288617	.0769915	115.7158	.1044451	-.000990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3039.094	.1277782	.0231847	484.3963	6.178597	.0091920
Stddev	77.000	.0030504	.0001185	4.5809	.052339	.0006199
%RSD	2.533641	2.387293	.5111596	.9456897	.8471047	6.743728

#1	3124.227	.1257021	.0231999	489.5942	6.124256	.0089438
#2	3018.737	.1263519	.0230594	482.6465	6.182862	.0087347
#3	2974.318	.1312805	.0232949	480.9483	6.228673	.0098975

Sample Name: N4238-01 Acquired: 8/22/2022 18:53:21 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296319	.0238668	F 21.17791	2.234319	F 76.03520	.1749034
Stddev	.0007816	.0005911	.34481	.006023	.29439	.0039475
%RSD	2.637611	2.476717	1.628145	.2695832	.3871809	2.256963

#1	.0293845	.0238927	20.86458	2.236513	76.35153	.1709590
#2	.0305072	.0244446	21.12183	2.227507	75.98480	.1748971
#3	.0290039	.0232632	21.54732	2.238938	75.76925	.1788540

Elem	Sr4077
Units	ppm
Avg	1.292237
Stddev	.006595
%RSD	.5103816

#1	1.286623
#2	1.290589
#3	1.299501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.898	45616.53	7047.883	1547.004	2172.907
Stddev	12.861	116.63	45.719	3.589	7.971
%RSD	.5491645	.2556645	.6486918	.2319933	.3668141

#1	2327.860	45557.56	7100.106	1544.030	2163.752
#2	2353.112	45541.16	7028.466	1550.990	2176.669
#3	2344.721	45750.86	7015.077	1545.992	2178.300

Sample Name: N4264-02 Acquired: 8/22/2022 18:57:24 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: U-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001801	.0009666	.0069643	.0031101	-.001355	.9137687
Stddev	.003235	.0013728	.0004108	.0026319	.000557	.0047460
%RSD	179.6256	142.0206	5.898789	84.62459	41.11219	.5193839

#1	.001709	.0014744	.0068902	.0051317	-.001969	.9171880
#2	-.004664	.0020131	.0074071	.0040645	-.000883	.9083502
#3	-.002448	-.000588	.0065955	.0001342	-.001212	.9157679

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113328	.0000278	-.000608	131.6878	.0039026	.0026281
Stddev	.0007616	.0000483	.000094	.8245	.0002383	.0001836
%RSD	.3603534	173.9566	15.52553	.6260959	6.105911	6.985522

#1	.2104918	-.000016	-.000502	130.7492	.0040677	.0027746
#2	.2119757	.000079	-.000683	132.0188	.0040107	.0026875
#3	.2115311	.000020	-.000640	132.2953	.0036294	.0024221

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086044	1.525904	.1049028	21.35692	.0059104	-.000798
Stddev	.0003219	.009983	.0006980	.14984	.0004162	.000330
%RSD	3.740757	.6542681	.6653428	.7015973	7.042291	41.32533

#1	.0087122	1.515949	.1041090	21.18401	.0063289	-.001016
#2	.0088585	1.525849	.1051788	21.44864	.0059059	-.000959
#3	.0082424	1.535916	.1054205	21.43811	.0054965	-.000419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	509.9059	.0037822	.0551695	20.39593	.1614751	-.000188
Stddev	3.8910	.0007434	.0004432	.08090	.0021279	.000136
%RSD	.7630732	19.65583	.8034138	.3966547	1.317807	72.35609

#1	505.8694	.0042723	.0556318	20.33338	.1590182	-.000226
#2	510.2154	.0029268	.0547482	20.48729	.1626708	-.000301
#3	513.6328	.0041477	.0551284	20.36712	.1627361	-.000037

Sample Name: N4264-02 Acquired: 8/22/2022 18:57:24 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: U-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001743	.0528083	F 20.75349	.0935137	F 36.31083	.0015440
Stddev	.0002109	.0005025	.24845	.0022513	2.17448	.0008033
%RSD	120.9729	.9514939	1.197158	2.407478	5.988512	52.02497

#1	.0003856	.0530954	20.54020	.0944833	38.56781	.0015847
#2	-.000036	.0522282	21.02629	.0951178	36.13516	.0007212
#3	.000174	.0531015	20.69399	.0909400	34.22951	.0023262

Elem	Sr4077
Units	ppm
Avg	.8108296
Stddev	.0029744
%RSD	.3668355

#1	.8075954
#2	.8134478
#3	.8114455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.237	54436.64	7459.415	1845.490	2996.321
Stddev	176.601	143.54	22.107	14.802	184.287
%RSD	6.022741	.2636775	.2963619	.8020905	6.150453

#1	2751.688	54595.34	7480.804	1828.430	2807.998
#2	2940.417	54398.71	7460.787	1853.105	3004.678
#3	3104.605	54315.88	7436.654	1854.935	3176.288

Sample Name: N4276-01 Acquired: 8/22/2022 19:01:29 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001171	.0002341	-.000843	-.000112	-.001553	.0365343
Stddev	.001443	.0015560	.000904	.000872	.000393	.0013239
%RSD	123.1494	664.6306	107.2978	775.3483	25.30353	3.623752

#1	-.000076	.0017890	-.001685	.000347	-.001122	.0372196
#2	-.000632	-.001323	-.000955	.000434	-.001891	.0373752
#3	-.002806	.000236	.000112	-.001118	-.001645	.0350083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1751999	.0000497	-.000475	53.70431	.0012438	.0002505
Stddev	.0008899	.0000208	.000015	.31807	.0000970	.0000237
%RSD	.5079493	41.82081	3.072549	.5922701	7.800721	9.474044

#1	.1742865	.0000376	-.000459	53.36328	.0011677	.0002548
#2	.1760644	.0000377	-.000483	53.99292	.0012107	.0002249
#3	.1752489	.0000736	-.000484	53.75673	.0013531	.0002718

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1784991	.1028388	.0239314	8.103928	.0019801	-.000617
Stddev	.0003394	.0015158	.0004427	.110088	.0000656	.000066
%RSD	.1901679	1.473911	1.850017	1.358450	3.315037	10.66579

#1	.1786658	.1038048	.0234738	8.001956	.0019060	-.000548
#2	.1787230	.1010918	.0239627	8.089183	.0020035	-.000679
#3	.1781086	.1036197	.0243576	8.220645	.0020309	-.000624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.14058	.0019059	.0377942	5.017387	.0290077	.0000289
Stddev	.15781	.0008213	.0006896	.060649	.0009755	.0001891
%RSD	.4761707	43.09326	1.824487	1.208771	3.362918	653.2754

#1	32.95937	.0016032	.0385903	4.963988	.0280974	-.000078
#2	33.24776	.0028356	.0374101	5.004847	.0300374	-.000082
#3	33.21461	.0012789	.0373822	5.083325	.0288882	.000247

Sample Name: N4276-01 Acquired: 8/22/2022 19:01:29 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001572	.0011545	F 13.29259	.6787329	F 12.34761	.0010040
Stddev	.000248	.0010707	.21864	.0148551	.26432	.0005306
%RSD	15.79627	92.74485	1.644832	2.188654	2.140649	52.84628

#1	-.001286	.0012143	13.08697	.6700735	12.15525	.0006829
#2	-.001738	.0000551	13.26855	.6958858	12.64900	.0007127
#3	-.001691	.0021940	13.52226	.6702393	12.23857	.0016165

Elem	Sr4077
Units	ppm
Avg	.1693284
Stddev	.0009532
%RSD	.5629337

#1	.1682407
#2	.1700180
#3	.1697266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.851	60462.71	7846.891	1984.038	3289.419
Stddev	7.862	106.43	20.819	40.956	70.159
%RSD	.2663527	.1760204	.2653110	2.064270	2.132861

#1	2942.798	60524.05	7854.098	1938.849	3324.588
#2	2955.789	60339.82	7823.426	1994.556	3208.632
#3	2956.966	60524.25	7863.147	2018.709	3335.038

Sample Name: N4276-02 Acquired: 8/22/2022 19:05:27 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000803	-.000560	.0002070	-.002611	-.001026	.1259746
Stddev	.001335	.000241	.0006846	.001837	.001117	.0146932
%RSD	166.1748	43.04615	330.7408	70.34768	108.8984	11.66358

#1	-.002221	-.000819	.0000860	-.000703	-.002086	.1098309
#2	-.000617	-.000343	.0009441	-.004367	.000141	.1295272
#3	.000429	-.000517	-.000409	-.002762	-.001133	.1385657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1640600	.0000593	-.000462	51.09787	.0040811	.0007082
Stddev	.0011303	.0000249	.000088	.46952	.0001350	.0002116
%RSD	.6889565	41.91139	18.96450	.9188608	3.308161	29.87955

#1	.1627710	.0000460	-.000366	50.56624	.0042255	.0005210
#2	.1645275	.0000439	-.000538	51.27162	.0039580	.0006657
#3	.1648816	.0000879	-.000481	51.45576	.0040597	.0009378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1281385	.1888409	.0373658	7.115361	.0032739	-.000567
Stddev	.0030235	.0039024	.0009635	.098124	.0002227	.000114
%RSD	2.359554	2.066516	2.578481	1.379044	6.803342	20.09287

#1	.1299500	.1905141	.0364629	7.008014	.0030340	-.000586
#2	.1246482	.1916277	.0372542	7.137638	.0033135	-.000670
#3	.1298176	.1843809	.0383802	7.200431	.0034741	-.000445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.50353	.0027290	.0417501	8.836262	.0208747	-.000170
Stddev	.05261	.0010163	.0001999	.024680	.0002459	.000019
%RSD	.1267694	37.23951	.4788889	.2793058	1.177847	11.07040

#1	41.54752	.0020449	.0417130	8.809482	.0207080	-.000154
#2	41.44524	.0038968	.0415714	8.841213	.0211571	-.000165
#3	41.51781	.0022454	.0419660	8.858092	.0207591	-.000190

Sample Name: N4276-02 Acquired: 8/22/2022 19:05:27 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001210	.0045108	F 13.81001	1.165945	9.723795	.0008266
Stddev	.000456	.0004695	.05370	.076937	.677689	.0002664
%RSD	37.67345	10.40775	.3888436	6.598698	6.969388	32.22911

#1	-.001612	.0045655	13.75175	1.091275	9.074348	.0007566
#2	-.001304	.0040163	13.82074	1.244965	10.42658	.0006022
#3	-.000715	.0049505	13.85753	1.161595	9.67046	.0011211

Elem	Sr4077
Units	ppm
Avg	.1563984
Stddev	.0011984
%RSD	.7662248

#1	.1552969
#2	.1562239
#3	.1576745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3111.398	59226.87	7765.931	1935.410	3256.262
Stddev	150.454	145.44	30.108	20.339	103.493
%RSD	4.835588	.2455613	.3876933	1.050908	3.178290

#1	3014.575	59067.94	7791.695	1911.957	3375.765
#2	3284.732	59353.32	7773.266	1946.065	3196.945
#3	3034.889	59259.36	7732.834	1948.209	3196.076

Sample Name: CCV07 Acquired: 8/22/2022 19:09:26 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19325 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921638	4.859259	4.941910	4.975999	5.056822	9.838704
Stddev	.013988	.022643	.020671	.009452	.014037	.038549
%RSD	.2842154	.4659865	.4182767	.1899486	.2775782	.3918071

#1	4.913924	4.863615	4.945458	4.966418	5.044906	9.838902
#2	4.913206	4.834754	4.919695	4.976264	5.053266	9.800057
#3	4.937785	4.879408	4.960578	4.985316	5.072295	9.877153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.858872	.2468073	2.482051	24.03254	.9867002	2.417062
Stddev	.048272	.0010702	.010508	.12216	.0016382	.007942
%RSD	.4896329	.4336151	.4233414	.5083264	.1660318	.3286012

#1	9.913301	.2480382	2.490794	23.89432	.9883210	2.418335
#2	9.821251	.2460964	2.470394	24.07726	.9867343	2.408561
#3	9.842063	.2462874	2.484966	24.12604	.9850451	2.424292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225590	5.029326	2.371241	24.90496	2.430303	1.293143
Stddev	.003647	.048293	.008665	.13077	.005783	.001174
%RSD	.2975338	.9602328	.3654222	.5250678	.2379540	.0907480

#1	1.222891	4.981672	2.367663	24.76812	2.433052	1.293440
#2	1.224141	5.028070	2.364938	25.02867	2.423658	1.291850
#3	1.229739	5.078234	2.381122	24.91808	2.434199	1.294140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05964	2.392084	2.467643	24.01657	F 4.247997	5.022149
Stddev	.04690	.016328	.006640	.07875	.026716	.019520
%RSD	.1871515	.6825879	.2690973	.3278782	.6289165	.3886706

#1	25.07542	2.375566	2.465852	24.02808	4.278185	5.002311
#2	25.00689	2.392470	2.474995	23.93271	4.227401	5.022803
#3	25.09662	2.408215	2.462082	24.08893	4.238405	5.041334

Sample Name: CCV07 Acquired: 8/22/2022 19:09:26 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19325 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.742785	F 4.460853	5.021093	4.905850	4.834068	4.662617
Stddev	.013618	.010620	.028609	.021069	.021564	.003741
%RSD	.2871358	.2380692	.5697684	.4294612	.4460837	.0802356

#1	4.744414	4.465607	5.006146	4.907293	4.837325	4.666782
#2	4.728426	4.448687	5.003053	4.884097	4.811061	4.661530
#3	4.755516	4.468266	5.054079	4.926160	4.853819	4.659541

Elem	Sr4077
Units	ppm
Avg	F 4.354635
Stddev	.031690
%RSD	.7277247

#1	4.319577
#2	4.363083
#3	4.381245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.892	58318.42	7526.178	1836.381	3074.220
Stddev	2.130	146.71	48.674	6.823	9.776
%RSD	.0741957	.2515686	.6467264	.3715408	.3179968

#1	2870.795	58151.11	7471.396	1832.851	3065.631
#2	2873.069	58425.06	7542.691	1832.047	3084.858
#3	2868.812	58379.10	7564.447	1844.246	3072.171

Sample Name: CCB07 Acquired: 8/22/2022 19:13:21 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19325 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000602	.0010977	.0008516	-.001065	-.000608	-.005694
Stddev	.001089	.0005357	.0010146	.002553	.000619	.005855
%RSD	181.0407	48.79986	119.1321	239.7195	101.7350	102.8329

#1	-.001846	.0016690	-.000286	.000336	-.001290	-.012402
#2	.000180	.0010174	.001179	.000481	-.000455	-.001613
#3	-.000139	.0006067	.001662	-.004011	-.000080	-.003066

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002784	.0000080	.0000102	-.001071	-.000007	.0000612
Stddev	.000272	.0000014	.0001069	.002678	.000146	.0001135
%RSD	9.771184	17.11334	1045.549	250.0618	2110.893	185.3660

#1	-.002500	.0000095	-.000065	-.002485	-.000108	-.000069
#2	-.003042	.0000075	.000133	-.002744	-.000073	.000117
#3	-.002811	.0000069	-.000036	.002017	.000161	.000136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000437	.0008611	.0002155	-.029865	.0003623	-.000662
Stddev	.000483	.0051302	.0001939	.007493	.0003402	.000114
%RSD	110.4866	595.7841	89.98130	25.08976	93.88133	17.28994

#1	-.000955	.0051330	.0002975	-.037800	.0006566	-.000611
#2	-.000357	.0022793	-.000006	-.022910	-.000010	-.000793
#3	.000001	-.004829	.000355	-.028884	.000441	-.000582

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2691622	.0006656	.0000012	.1381177	.0071502	.0028059
Stddev	.0285335	.0009486	.0000131	.0225625	.0007560	.0008955
%RSD	10.60086	142.5089	1094.376	16.33567	10.57312	31.91531

#1	.2381731	.0000983	.0000129	.1198683	.0074994	.0037805
#2	.2749656	.0001379	-.000013	.1633447	.0076685	.0026180
#3	.2943479	.0017607	.000004	.1311402	.0062827	.0020193

Sample Name: CCB07 Acquired: 8/22/2022 19:13:21 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19325 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005292	.0014239	-.003808	-.000673	F .0136902	-.002254
Stddev	.0002717	.0006985	.009797	.000232	.0024583	.000259
%RSD	51.34027	49.05946	257.2620	34.43324	17.95651	11.48691

#1	.0002434	.0009894	.000928	-.000407	.0117513	-.001955
#2	.0007841	.0022297	-.015074	-.000781	.0164551	-.002403
#3	.0005601	.0010526	.002721	-.000831	.0128642	-.002405

Elem	Sr4077
Units	ppm
Avg	.0000296
Stddev	.0000534
%RSD	179.9921

#1	.0000403
#2	.0000769
#3	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3161.717	61046.31	7522.603	2023.648	3513.733
Stddev	51.773	161.14	66.278	13.992	8.285
%RSD	1.637496	.2639711	.8810487	.6914456	.2357836

#1	3221.189	60939.98	7475.851	2039.561	3504.284
#2	3137.249	60967.24	7493.505	2013.267	3517.161
#3	3126.713	61231.72	7598.452	2018.117	3519.753

Sample Name: N4276-02DUP Acquired: 8/22/2022 19:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001430	-.000738	-.000360	-.002232	-.000433	.1241192
Stddev	.0013616	.000512	.000794	.001401	.001482	.0007421
%RSD	952.0506	69.41749	220.4062	62.77138	342.6789	.5978713

#1	.0006210	-.000767	-.001031	-.003799	.000376	.1245869
#2	.0012011	-.000212	-.000567	-.001103	-.002143	.1245070
#3	-.001393	-.001235	.000517	-.001793	.000469	.1232635

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1632019	.0000873	-.000407	50.99096	.0042231	.0007149
Stddev	.0012307	.0000272	.000121	.35421	.0001070	.0000536
%RSD	.7540926	31.14044	29.64490	.6946588	2.533884	7.496038

#1	.1619599	.0001019	-.000547	50.65017	.0043284	.0006807
#2	.1632248	.0001042	-.000333	50.96548	.0042265	.0006874
#3	.1644210	.0000560	-.000342	51.35722	.0041145	.0007767

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1301181	.1888925	.0376075	7.158410	.0029703	-.000628
Stddev	.0002583	.0024687	.0003939	.046467	.0002834	.000280
%RSD	.1985109	1.306918	1.047476	.6491250	9.541675	44.61745

#1	.1300439	.1909811	.0377530	7.202491	.0032316	-.000712
#2	.1299050	.1895284	.0371616	7.109878	.0030102	-.000857
#3	.1304054	.1861681	.0379080	7.162862	.0026690	-.000316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.93579	.0015772	.0412385	8.666918	.0205549	.0005051
Stddev	.05517	.0019228	.0003341	.117191	.0002112	.0001452
%RSD	.1347613	121.9113	.8101765	1.352169	1.027438	28.74831

#1	40.90181	.0012770	.0409580	8.793825	.0203400	.0005735
#2	40.90612	.0036323	.0416081	8.562785	.0205626	.0006035
#3	40.99944	-.000178	.0411494	8.644145	.0207621	.0003383

Sample Name: N4276-02DUP Acquired: 8/22/2022 19:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001031	.0052102	F 13.56602	1.105513	9.081599	.0003118
Stddev	.000196	.0002716	.18597	.026323	.218753	.0006205
%RSD	19.03318	5.212245	1.370820	2.381030	2.408751	199.0092

#1	-.000945	.0049241	13.76585	1.135906	9.334156	.0007317
#2	-.001256	.0052423	13.39802	1.090028	8.951535	-.000401
#3	-.000893	.0054643	13.53420	1.090606	8.959107	.000604

Elem	Sr4077
Units	ppm
Avg	.1556795
Stddev	.0009426
%RSD	.6054552

#1	.1546977
#2	.1557633
#3	.1565773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.776	60495.81	7796.952	1981.758	3368.600
Stddev	38.388	182.55	31.179	15.323	114.916
%RSD	1.258717	.3017486	.3998886	.7732123	3.411396

#1	3026.725	60337.82	7816.931	1964.504	3244.442
#2	3028.513	60695.65	7812.901	1993.778	3390.128
#3	3094.091	60453.96	7761.025	1986.992	3471.230

Sample Name: N4276-02LX5 Acquired: 8/22/2022 19:21:23 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001168	.0009026	.0004542	-.000051	.0001095	.0225895	.0301134
Stddev	.001244	.0006607	.0006650	.000961	.0007082	.0004622	.0006569
%RSD	106.4705	73.20008	146.4228	1896.084	646.9923	2.045958	2.181479

#1	-.000657	.0011137	.0000001	.001058	.0003583	.0228817	.0294351
#2	-.002586	.0014320	.0012175	-.000643	.0006597	.0228300	.0301585
#3	-.000261	.0001622	.0001449	-.000567	-.000690	.0220566	.0307466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000079	-.000086	10.24768	.0006959	.0001202	.0254356	.0388787
Stddev	.0000106	.000047	.08774	.0004765	.0001225	.0002026	.0028156
%RSD	134.0556	54.55896	.8562135	68.47482	101.9707	.7966593	7.242131

#1	.0000042	-.000076	10.15174	.0011602	.0002095	.0256677	.0408482
#2	.0000199	-.000045	10.26743	.0007196	-.000020	.0252940	.0401341
#3	-.000000	-.000137	10.32386	.0002080	.000171	.0253450	.0356537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077725	1.432732	.0006965	-.000276	7.927725	.0015564	.0079174
Stddev	.0002512	.020305	.0002581	.000095	.045644	.0010584	.0002340
%RSD	3.232012	1.417244	37.05767	34.59455	.5757520	68.00024	2.955480

#1	.0075594	1.414286	.0009666	-.000225	7.875024	.0015763	.0080030
#2	.0080495	1.429421	.0004524	-.000385	7.953529	.0004883	.0076526
#3	.0077085	1.454490	.0006704	-.000216	7.954623	.0026047	.0080965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.705961	.0047372	-.000137	-.000043	.0013113	2.607959	.2126858
Stddev	.050069	.0006053	.000196	.000169	.0005309	.073133	.0091818
%RSD	2.934949	12.77739	142.9145	393.5314	40.48882	2.804233	4.317079

#1	1.654497	.0042981	.000004	-.000138	.0019182	2.524492	.2020842
#2	1.708879	.0044859	-.000055	.000152	.0009327	2.638581	.2178843
#3	1.754507	.0054277	-.000362	-.000143	.0010830	2.660803	.2180889

Sample Name: N4276-02LX5 Acquired: 8/22/2022 19:21:23 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.744002	-.001645	.0326301
Stddev	.065378	.000381	.0006263
%RSD	3.748746	23.14333	1.919393

#1	1.668725	-.001623	.0319355
#2	1.776707	-.002037	.0328030
#3	1.786573	-.001276	.0331518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3142.347	60364.53	7577.989	2017.184	3486.620
Stddev	40.323	44.27	10.223	19.294	95.629
%RSD	1.283212	.0733389	.1349010	.9564809	2.742741

#1	3096.090	60337.62	7566.289	2008.865	3597.037
#2	3160.869	60340.34	7582.478	2039.242	3432.392
#3	3170.081	60415.62	7585.198	2003.445	3430.431

Sample Name: N4276-02MS Acquired: 8/22/2022 19:25:23 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7898547	2.016468	.9754402	2.013919	.8431443	2.032659
Stddev	.0021968	.003877	.0019165	.001980	.0035842	.011078
%RSD	.2781325	.1922754	.1964721	.0983277	.4250977	.5449840

#1	.7919141	2.012192	.9732895	2.011679	.8395456	2.019987
#2	.7875423	2.017457	.9769670	2.014637	.8431735	2.040504
#3	.7901076	2.019754	.9760640	2.015439	.8467138	2.037485

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3682614	.1855841	.1964891	51.32410	.4220556	.2009476
Stddev	.0038765	.0011729	.0008544	.46947	.0023596	.0006183
%RSD	1.052636	.6319859	.4348215	.9147120	.5590657	.3076928

#1	.3639957	.1859045	.1957442	50.78871	.4205232	.2003330
#2	.3715687	.1865635	.1974217	51.66543	.4247728	.2009402
#3	.3692199	.1842843	.1963012	51.51815	.4208709	.2015695

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4369157	3.384814	.2244241	9.062571	.5081602	.0814691
Stddev	.0007995	.042329	.0009641	.077458	.0005597	.0001002
%RSD	.1829777	1.250554	.4295901	.8546975	.1101490	.1229666

#1	.4360774	3.336149	.2233163	9.070099	.5075872	.0814620
#2	.4370001	3.405208	.2248829	8.981624	.5087057	.0813726
#3	.4376696	3.413085	.2250732	9.135990	.5081877	.0815726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.18208	.3131565	.2517305	18.46421	.2868123	.4379209
Stddev	.44236	.0038030	.0007960	.16783	.0020554	.0008704
%RSD	1.024400	1.214398	.3162121	.9089581	.7166346	.1987621

#1	42.71246	.3097463	.2511794	18.35653	.2880420	.4369169
#2	43.59088	.3124657	.2526431	18.65760	.2879554	.4383828
#3	43.24291	.3172575	.2513691	18.37852	.2844394	.4384630

Sample Name: N4276-02MS Acquired: 8/22/2022 19:25:23 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7053195	.2122087	F 14.31774	7.369256	8.986775	.2165093
Stddev	.0012573	.0014522	.08912	.006242	.008901	.0023899
%RSD	.1782586	.6843232	.6224513	.0846971	.0990416	1.103845

#1	.7041306	.2121049	14.26060	7.373000	8.977330	.2138800
#2	.7066355	.2108113	14.27219	7.362051	8.987989	.2170981
#3	.7051923	.2137101	14.42043	7.372718	8.995007	.2185498

Elem	Sr4077
Units	ppm
Avg	.3412551
Stddev	.0032916
%RSD	.9645444

#1	.3381078
#2	.3446741
#3	.3409833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.094	60405.00	7652.398	1888.195	3198.937
Stddev	2.294	107.78	16.360	5.637	1.898
%RSD	.0774702	.1784207	.2137909	.2985321	.0593246

#1	2963.627	60448.25	7652.195	1882.343	3200.916
#2	2960.500	60282.31	7636.140	1888.654	3198.764
#3	2959.156	60484.42	7668.858	1893.589	3197.132

Sample Name: N4276-02MSD Acquired: 8/22/2022 19:29:04 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7936863	1.985251	.9609132	2.025933	.8557588	2.018546
Stddev	.0169091	.038951	.0166970	.041484	.0111940	.011673
%RSD	2.130453	1.962026	1.737619	2.047663	1.308077	.5782626

#1	.7897397	1.978838	.9595311	2.019802	.8525893	2.006142
#2	.7790995	1.949905	.9449502	1.987855	.8464912	2.020182
#3	.8122196	2.027011	.9782583	2.070141	.8681957	2.029315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3660412	.1846892	.1933995	51.07941	.4226240	.1983450
Stddev	.0028061	.0015914	.0024705	.26803	.0012915	.0028863
%RSD	.7665965	.8616706	1.277400	.5247281	.3055832	1.455201

#1	.3630527	.1856733	.1926264	50.98627	.4218183	.1968257
#2	.3664510	.1828532	.1914080	50.87037	.4219402	.1965357
#3	.3686198	.1855411	.1961640	51.38158	.4241136	.2016736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4401608	3.407546	.2221806	8.840206	.5018521	.0810961
Stddev	.0060592	.046203	.0038736	.140898	.0064765	.0004861
%RSD	1.376586	1.355912	1.743451	1.593828	1.290515	.5994547

#1	.4371251	3.355059	.2191135	8.730011	.4985758	.0806249
#2	.4362195	3.425504	.2208945	8.791647	.4976684	.0810673
#3	.4471378	3.442073	.2265336	8.998962	.5093121	.0815959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.50088	.3081733	.2525877	18.61685	.2849757	.4428210
Stddev	.45501	.0043384	.0011608	.15467	.0016543	.0064265
%RSD	1.045986	1.407790	.4595666	.8308238	.5805153	1.451273

#1	42.99430	.3039368	.2538729	18.44347	.2861884	.4397656
#2	43.87488	.3079763	.2522747	18.74065	.2830911	.4384923
#3	43.63347	.3126069	.2516155	18.66645	.2856476	.4502053

Sample Name: N4276-02MSD Acquired: 8/22/2022 19:29:04 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6997069	.2069458	F 14.15067	7.290331	8.905162	.2119352
Stddev	.0105138	.0043116	.21828	.104043	.128322	.0047408
%RSD	1.502597	2.083459	1.542576	1.427134	1.440981	2.236911

#1	.6934314	.2027306	13.90256	7.229417	8.827324	.2064658
#2	.6938445	.2067588	14.23621	7.231111	8.834891	.2144730
#3	.7118448	.2113478	14.31322	7.410466	9.053270	.2148670

Elem	Sr4077
Units	ppm
Avg	.3403808
Stddev	.0025127
%RSD	.7382148

#1	.3377056
#2	.3407455
#3	.3426913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.897	60052.80	7691.572	1890.669	3243.845
Stddev	51.447	53.50	53.667	9.762	59.676
%RSD	1.749377	.0890892	.6977420	.5163221	1.839664

#1	2946.680	59995.48	7642.552	1882.797	3255.532
#2	2989.208	60061.52	7748.914	1887.618	3296.814
#3	2886.802	60101.41	7683.250	1901.593	3179.191

Sample Name: N4276-02A Acquired: 8/22/2022 19:32:46 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11230 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7883261	1.999571	.9682964	2.006446	.8460460	2.003276
Stddev	.0028832	.030399	.0122962	.005227	.0042143	.004589
%RSD	.3657395	1.520269	1.269881	.2605294	.4981150	.2290629

#1	.7859533	2.020419	.9740102	2.012470	.8430775	2.008197
#2	.7874901	1.964691	.9541829	2.003757	.8441909	1.999115
#3	.7915349	2.013604	.9766961	2.003110	.8508696	2.002515

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3697510	.1844323	.1948111	51.87327	.4212602	.1987137
Stddev	.0015913	.0004846	.0023426	.28743	.0016038	.0026502
%RSD	.4303647	.2627369	1.202486	.5541052	.3807102	1.333701

#1	.3679707	.1846925	.1957706	51.54575	.4211229	.1999434
#2	.3702475	.1838732	.1921411	51.99046	.4197294	.1956720
#3	.3710349	.1847312	.1965217	52.08359	.4229282	.2005257

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4384057	3.389666	.2240854	9.144648	.5026374	.0807694
Stddev	.0004400	.032663	.0021916	.147556	.0059913	.0001846
%RSD	.1003626	.9636192	.9780100	1.613573	1.191968	.2284855

#1	.4378988	3.361281	.2215634	8.974402	.5060216	.0806011
#2	.4386293	3.382349	.2251650	9.235681	.4957198	.0807404
#3	.4386890	3.425367	.2255276	9.223861	.5061709	.0809668

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.26364	.3129562	.2506964	18.73416	.2830747	.4377724
Stddev	.03984	.0045908	.0008024	.02915	.0012735	.0013885
%RSD	.0900060	1.466913	.3200642	.1555851	.4498939	.3171832

#1	44.23962	.3078378	.2515404	18.76601	.2838662	.4369971
#2	44.24167	.3167099	.2506055	18.70881	.2837524	.4369446
#3	44.30963	.3143209	.2499433	18.72765	.2816057	.4393754

Sample Name: N4276-02A Acquired: 8/22/2022 19:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11230 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6996245	.2105519	F 14.77171	7.312613	9.044022	.2184376
Stddev	.0097128	.0042383	.29335	.095716	.118914	.0045401
%RSD	1.388284	2.012936	1.985888	1.308914	1.314832	2.078426

#1	.7052999	.2057841	14.45869	7.368269	9.105469	.2134809
#2	.6884094	.2138920	15.04033	7.202091	8.906956	.2223942
#3	.7051641	.2119795	14.81610	7.367480	9.119641	.2194378

Elem	Sr4077
Units	ppm
Avg	.3435156
Stddev	.0008985
%RSD	.2615675

#1	.3425846
#2	.3435845
#3	.3443777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.527	59604.49	7604.152	1870.927	3189.573
Stddev	8.052	224.91	16.210	2.108	45.877
%RSD	.2748447	.3773451	.2131777	.1126621	1.438356

#1	2928.813	59402.07	7589.239	1869.383	3167.676
#2	2937.912	59846.61	7621.405	1873.328	3242.296
#3	2921.856	59564.78	7601.812	1870.070	3158.746

Sample Name: N4277-02 Acquired: 8/22/2022 19:36:27 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104269	.0273858	.3485242	.0058093	.0022220	49.33402
Stddev	.0020224	.0014016	.0192393	.0017137	.0009343	.22261
%RSD	19.39640	5.117837	5.520216	29.49996	42.04633	.4512244

#1	.0081037	.0287492	.3346205	.0050082	.0020367	49.44978
#2	.0117944	.0274591	.3704816	.0046428	.0032351	49.07738
#3	.0113826	.0259490	.3404705	.0077769	.0013943	49.47489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247352	.0022345	-.001459	68.20802	.1541519	.1835273
Stddev	.003176	.0000676	.000927	.25994	.0006542	.0100524
%RSD	.2545844	3.027153	63.50684	.3810995	.4244181	5.477333

#1	1.247860	.0022674	-.001269	68.12072	.1534970	.1776289
#2	1.243953	.0021567	-.002466	68.00297	.1541532	.1951343
#3	1.250243	.0022794	-.000642	68.50038	.1548055	.1778186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009044	141.4121	19.46813	15.09246	.3128912	.0055219
Stddev	.0190739	.9298	.06614	.04529	.0161961	.0001808
%RSD	9.494033	.6575049	.3397559	.3001025	5.176266	3.274614

#1	.1898161	140.3782	19.50329	15.04042	.3031646	.0054260
#2	.2229289	141.6786	19.39183	15.11399	.3315877	.0057304
#3	.1899681	142.1796	19.50928	15.12297	.3039212	.0054091

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	295.2708	.1365033	.3768953	14.08035	.0837441	-.000159
Stddev	3.8441	.0024237	.0011938	.04463	.0001138	.000287
%RSD	1.301879	1.775537	.3167568	.3169601	.1359328	180.6430

#1	291.1090	.1382529	.3782723	14.12351	.0837662	.000173
#2	298.6882	.1337369	.3761509	14.03439	.0836208	-.000318
#3	296.0153	.1375201	.3762626	14.08315	.0838452	-.000332

Sample Name: N4277-02 Acquired: 8/22/2022 19:36:27 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083357	2.335673	F 58.28090	5.270665	F 20.06981	.0328942
Stddev	.0001902	.012130	.25834	.232392	.01403	.0004468
%RSD	2.281762	.5193542	.4432668	4.409158	.0698956	1.358234
#1	.0081249	2.339807	57.98560	5.137547	20.07617	.0324277
#2	.0083878	2.322016	58.39194	5.539005	20.07953	.0329367
#3	.0084945	2.345195	58.46515	5.135443	20.05373	.0333182

Elem	Sr4077
Units	ppm
Avg	.2649687
Stddev	.0023880
%RSD	.9012315
#1	.2674743
#2	.2627189
#3	.2647128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3541.327	68171.29	9059.631	2310.451	2952.340
Stddev	189.601	203.50	38.283	7.632	150.898
%RSD	5.353961	.2985196	.4225665	.3303407	5.111149
#1	3682.686	68369.37	9030.156	2301.838	3062.446
#2	3325.866	68181.74	9102.900	2313.138	2780.335
#3	3615.431	67962.76	9045.838	2316.376	3014.240

Sample Name: N4277-03 Acquired: 8/22/2022 19:40:22 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: U-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011347	.0036321	.0263667	.0000417	.0003440	5.803226
Stddev	.0009794	.0008937	.0015595	.0011270	.0009744	.033246
%RSD	86.32008	24.60620	5.914749	2706.045	283.2683	.5728890

#1	.0014594	.0045857	.0275594	-.000959	.0009072	5.771390
#2	.0019105	.0034972	.0269387	.001263	.0009059	5.800565
#3	.0000341	.0028136	.0246019	-.000179	-.000781	5.837723

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1221832	.0001664	-.000765	56.94084	.0257761	.0069572
Stddev	.0010137	.0000321	.000055	.26120	.0000694	.0003851
%RSD	.8296769	19.31570	7.216267	.4587157	.2693517	5.535651

#1	.1214846	.0001606	-.000731	56.74876	.0257215	.0065548
#2	.1217191	.0001375	-.000829	56.83549	.0257525	.0073223
#3	.1233459	.0002010	-.000735	57.23825	.0258542	.0069946

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218601	17.66666	.5341127	7.390254	.0186440	.0000679
Stddev	.0001519	.18846	.0034699	.080689	.0005530	.0001724
%RSD	.6946448	1.066762	.6496504	1.091824	2.965937	253.9487

#1	.0219998	17.45767	.5365988	7.347342	.0182496	-.000101
#2	.0218821	17.71863	.5301486	7.340090	.0192760	.000244
#3	.0216985	17.82369	.5355908	7.483331	.0184063	.000060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.00154	.0172851	.0668431	8.823719	.0903508	.0004774
Stddev	.51665	.0015725	.0003388	.046731	.0008564	.0000305
%RSD	.6623523	9.097281	.5069078	.5296089	.9478970	6.381671

#1	77.41904	.0157022	.0665371	8.772142	.0905913	.0005006
#2	78.40432	.0173061	.0672072	8.835773	.0910612	.0004429
#3	78.18128	.0188470	.0667849	8.863243	.0893998	.0004888

Sample Name: N4277-03 Acquired: 8/22/2022 19:40:22 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: U-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042972	.4983075	F 17.95220	.4797999	F 20.07705	.0007068
Stddev	.0004158	.0061338	.26219	.0156404	.74793	.0005940
%RSD	9.676392	1.230924	1.460511	3.259766	3.725291	84.04329
#1	.0038177	.4925971	17.65078	.4701278	19.90546	.0011444
#2	.0045590	.4975340	18.12753	.4978442	20.89587	.0000306
#3	.0045149	.5047913	18.07828	.4714276	19.42984	.0009452

Elem	Sr4077
Units	ppm
Avg	.2618254
Stddev	.0013414
%RSD	.5123239
#1	.2614643
#2	.2607015
#3	.2633104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.361	61032.90	7773.482	2025.029	3256.792
Stddev	46.515	98.03	43.261	14.431	117.782
%RSD	1.493071	.1606107	.5565177	.7126143	3.616502
#1	3063.780	61008.74	7728.417	2008.734	3274.422
#2	3128.186	60949.21	7814.679	2030.164	3131.189
#3	3154.118	61140.74	7777.348	2036.190	3364.765

Sample Name: CCV08 Acquired: 8/22/2022 19:44:18 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19326 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.874117	4.827730	4.906430	4.942767	5.010373	9.922540
Stddev	.018174	.025922	.024726	.016282	.022116	.040378
%RSD	.3728602	.5369444	.5039501	.3294199	.4414140	.4069368

#1	4.870039	4.806615	4.891004	4.938891	4.997681	9.916356
#2	4.858330	4.819914	4.893337	4.928773	4.997527	9.885610
#3	4.893984	4.856661	4.934949	4.960638	5.035910	9.965653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.907874	.2496011	2.443157	24.25041	.9832198	2.410821
Stddev	.065525	.0001099	.004849	.10621	.0036274	.009697
%RSD	.6613439	.0440084	.1984902	.4379683	.3689339	.4022215

#1	9.944984	.2497278	2.443508	24.12802	.9794165	2.403402
#2	9.832216	.2495327	2.438142	24.31840	.9836018	2.407268
#3	9.946421	.2495428	2.447822	24.30481	.9866411	2.421793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214969	5.004963	2.397668	25.03668	2.417763	1.281054
Stddev	.001818	.031501	.010131	.26306	.008417	.003659
%RSD	.1496006	.6294020	.4225405	1.050696	.3481425	.2856324

#1	1.214868	4.972714	2.387578	24.73635	2.412583	1.276894
#2	1.213204	5.006515	2.397586	25.14744	2.413230	1.282491
#3	1.216835	5.035659	2.407839	25.22625	2.427475	1.283776

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09362	2.395027	2.457914	23.86236	F 4.291220	4.987385
Stddev	.10895	.009725	.002450	.18737	.004523	.013272
%RSD	.4341627	.4060657	.0996883	.7852040	.1053943	.2661022

#1	25.08394	2.386330	2.460241	23.81376	4.292622	4.977182
#2	24.98984	2.405528	2.455356	23.70408	4.294876	4.982583
#3	25.20709	2.393223	2.458145	24.06924	4.286163	5.002389

Sample Name: CCV08 Acquired: 8/22/2022 19:44:18 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19326 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.722651	F 4.491998	4.941295	4.896037	4.791691	4.683812
Stddev	.012725	.010306	.062589	.020058	.020752	.008868
%RSD	.2694542	.2294339	1.266653	.4096849	.4330928	.1893274

#1	4.713089	4.490842	4.879672	4.877585	4.775703	4.685514
#2	4.717769	4.482318	4.939405	4.893139	4.784226	4.674216
#3	4.737094	4.502833	5.004807	4.917387	4.815143	4.691705

Elem	Sr4077
Units	ppm
Avg	F 4.441898
Stddev	.047894
%RSD	1.078233

#1	4.387593
#2	4.478109
#3	4.459992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.107	59229.82	7515.309	1865.739	3098.615
Stddev	3.236	45.74	19.176	6.833	7.441
%RSD	.1115288	.0772315	.2551537	.3662470	.2401465

#1	2899.790	59187.16	7501.331	1858.365	3104.421
#2	2904.794	59278.12	7507.426	1866.994	3101.197
#3	2898.738	59224.18	7537.170	1871.857	3090.227

Sample Name: CCB08 Acquired: 8/22/2022 19:48:13 Type: Unk
Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19326 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001558	.0016291	.0000606	-.000501	-.000294	-.004718	-.002777
Stddev	.000569	.0008494	.0007169	.002460	.000600	.003309	.000274
%RSD	36.51173	52.14198	1182.917	491.1828	204.0016	70.14337	9.851664

#1	-.001627	.0025989	-.000126	-.003169	-.000513	-.000983	-.003067
#2	-.002089	.0012711	-.000544	-.000011	-.000755	-.007285	-.002523
#3	-.000958	.0010172	.000852	.001677	.000385	-.005885	-.002740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000055	.0025182	-.000026	-.000017	-.000211	.0001389
Stddev	.000030	.000020	.0057852	.000172	.000157	.000069	.0029283
%RSD	409.9483	36.62477	229.7391	656.4808	904.2074	32.72425	2108.536

#1	.000004	-.000040	-.004159	.000172	.000077	-.000288	-.001757
#2	.000016	-.000046	.006020	-.000122	.000069	-.000192	-.001338
#3	-.000042	-.000078	.005694	-.000129	-.000198	-.000154	.003512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001578	-.023222	.0003097	-.000475	.0775992	.0008920	.0000148
Stddev	.0003751	.022769	.0001676	.000141	.0065836	.0011153	.0000298
%RSD	237.7098	98.04830	54.10537	29.70187	8.484078	125.0359	200.9873

#1	-.000275	-.002776	.0004746	-.000375	.0710304	.0016207	.0000360
#2	.000380	-.047759	.0003149	-.000637	.0775697	.0014472	.0000277
#3	.000368	-.019131	.0001396	-.000415	.0841974	-.000392	-.000019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331107	.0040188	.0029296	.0002599	.0014352	-.020995	-.000535
Stddev	.0224442	.0011452	.0008616	.0004388	.0004937	.004101	.000911
%RSD	67.78537	28.49614	29.41094	168.8219	34.39803	19.53480	170.2883

#1	.0501916	.0052622	.0038007	.0000355	.0011822	-.023710	-.000857
#2	.0076905	.0037869	.0029102	.0007656	.0020041	-.016277	-.001241
#3	.0414498	.0030073	.0020778	-.000021	.0011194	-.022999	.000493

Sample Name: CCB08 Acquired: 8/22/2022 19:48:13 Type: Unk
 Method: NON EPA-6010-200.7(v1571) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19326 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008631	-.003803	-.000009
Stddev	.0013105	.000884	.000018
%RSD	151.8277	23.25523	197.4172

#1	.0000419	-.004209	-.000026
#2	.0001731	-.004411	-.000011
#3	.0023745	-.002788	.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.175	61712.44	7477.390	2035.621	3508.011
Stddev	126.139	43.86	18.147	19.296	3.140
%RSD	4.051777	.0710688	.2426955	.9479101	.0895054

#1	3110.793	61734.64	7458.433	2018.235	3509.779
#2	3240.488	61661.92	7479.137	2032.245	3509.868
#3	2988.244	61740.76	7494.601	2056.382	3504.386