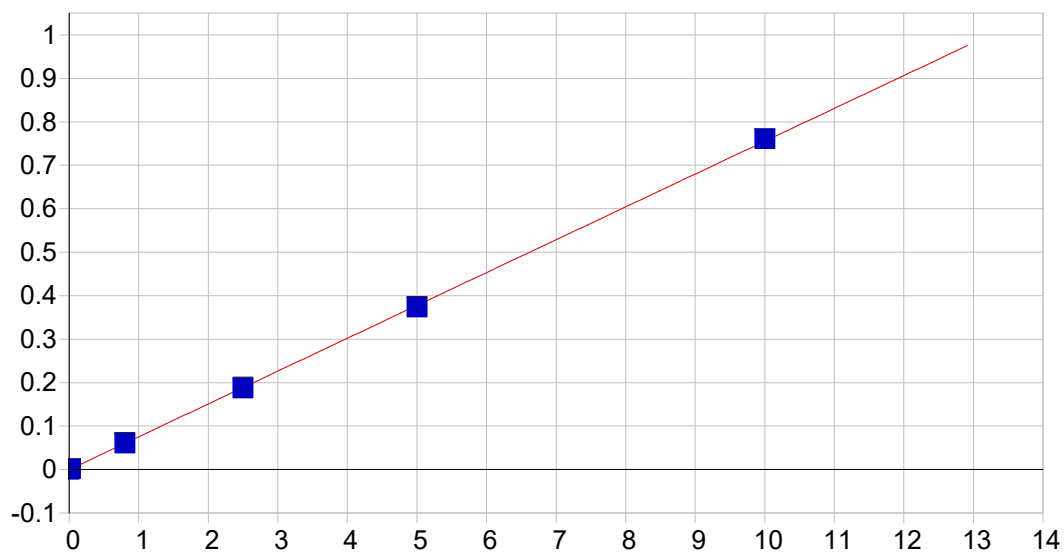


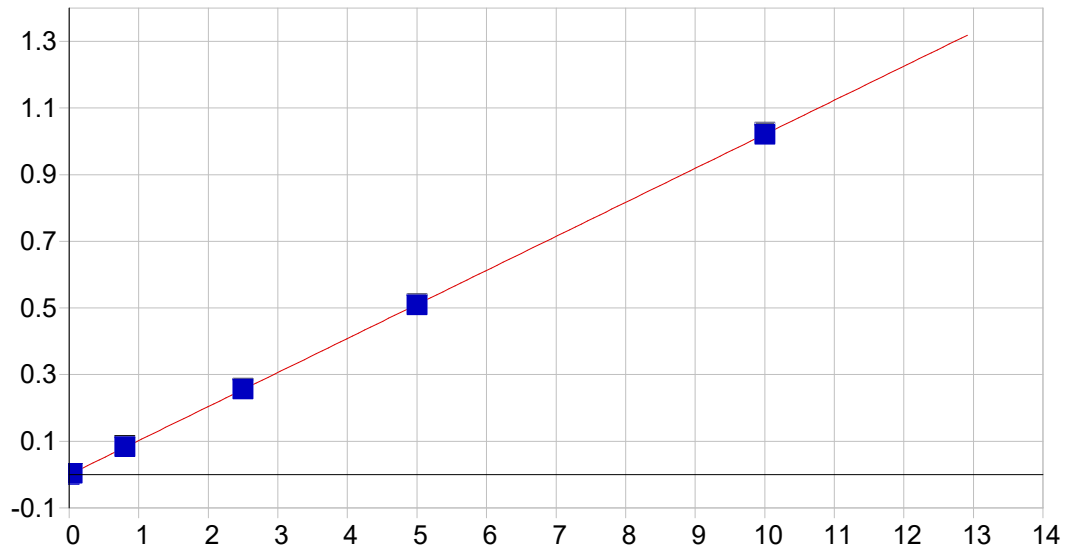


As 189.042 {479}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.075545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002168
 Predicted MQL: 0.007225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02026	.000	1.32	.00136	.000	1
S3	2.5000	2.4816	-.018	-.736	.18730	.002	1
S4	5.0000	4.9499	-.050	-1.00	.37377	.001	1
S5	10.000	10.067	.067	.671	.76036	.001	1
S2	.80000	.80115	.001	.144	.06035	.002	1

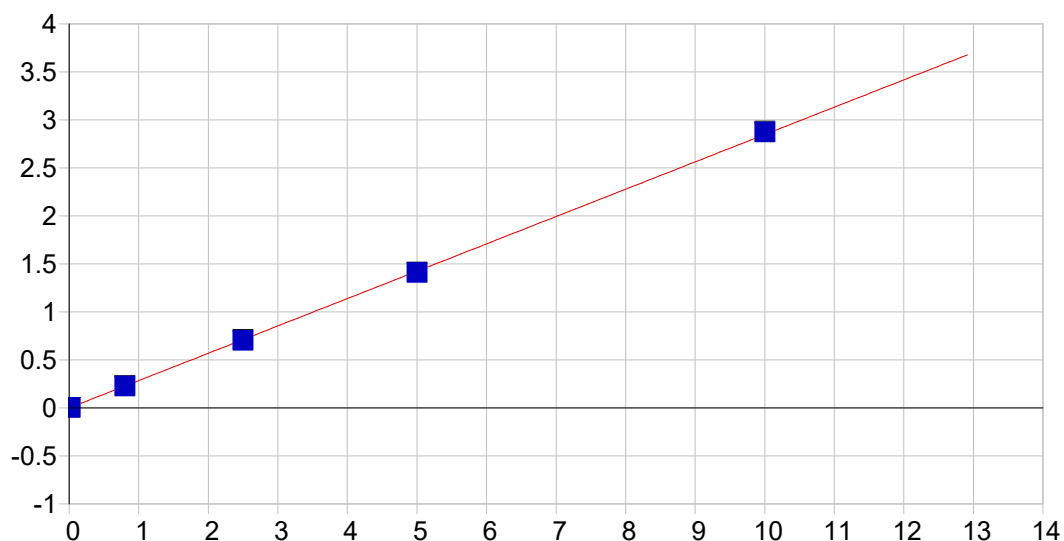


TI 190.856 {477}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.102126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.001280
 Predicted MQL: 0.004268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.03920	-.001	-1.99	.00390	.000	1
S3	2.5000	2.5069	.007	.274	.25726	.002	1
S4	5.0000	4.9869	-.013	-.262	.51187	.001	1
S5	10.000	9.9905	-.009	-.095	1.0255	.002	1
S2	.80000	.81649	.016	2.06	.08372	.003	1

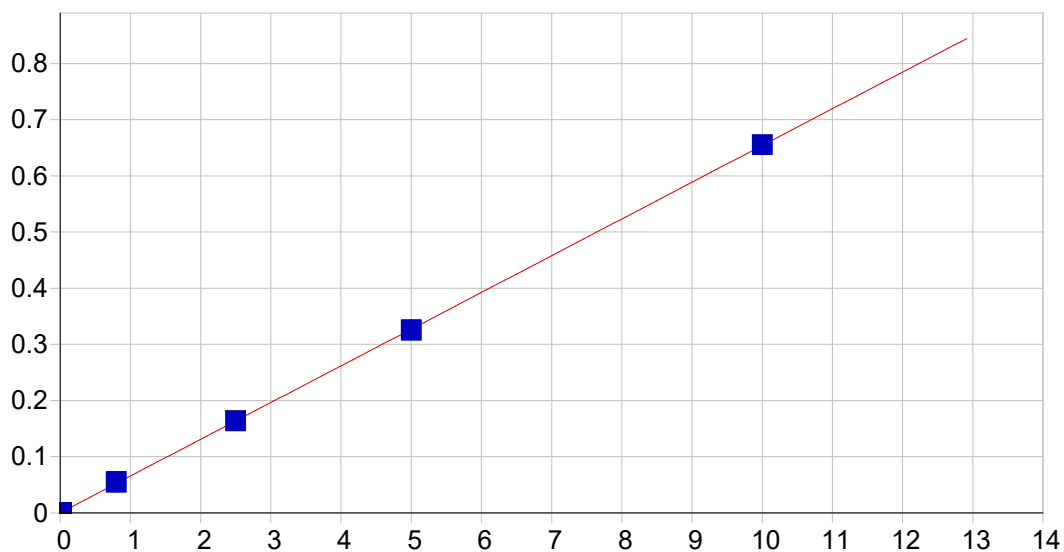


Pb 220.353 {453}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.284804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001133
 Predicted MQL: 0.003778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.01200	.01218	.000	1.48	.00320	.000	1
S3	2.5000	2.4664	-.034	-1.34	.70163	.009	1
S4	5.0000	4.9476	-.052	-1.05	1.4076	.006	1
S5	10.000	10.094	.094	.942	2.8721	.007	1
S2	.80000	.79163	-.008	-1.05	.22507	.007	1

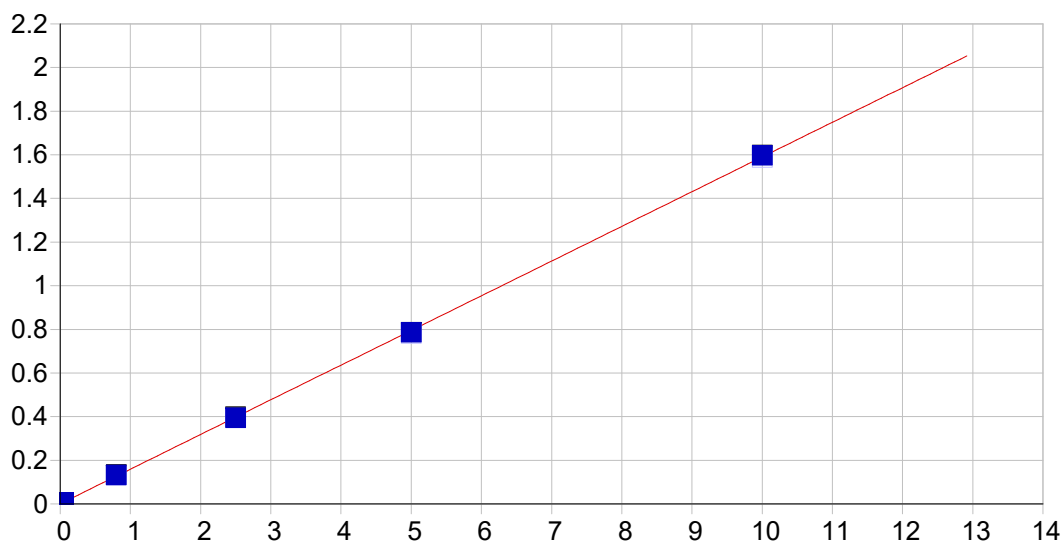


Se 196.090 {472}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000253 Re-Slope: 1.000000
 A1 (Gain): 0.065390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002463
 Predicted MQL: 0.008211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02426	.004	21.3	.00184	.000	1
S3	2.5000	2.4962	-.004	-.150	.16344	.001	1
S4	5.0000	4.9623	-.038	-.754	.32466	.001	1
S5	10.000	10.017	.017	.168	.65510	.000	1
S2	.80000	.82041	.020	2.55	.05389	.001	1

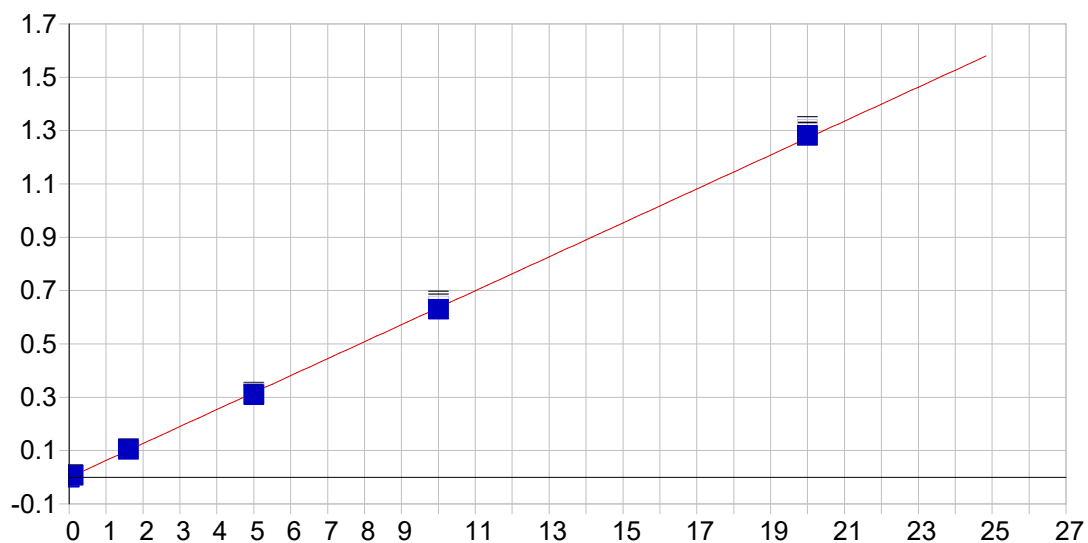


Sb 206.833 {463}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.158963 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001460
 Predicted MQL: 0.004866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.05000	.05186	.002	3.72	.00843	.000	1
S3	2.5000	2.4832	-.017	-.673	.39234	.004	1
S4	5.0000	4.9446	-.055	-1.11	.78097	.001	1
S5	10.000	10.045	.045	.448	1.5865	.002	1
S2	.80000	.82558	.026	3.20	.13063	.002	1

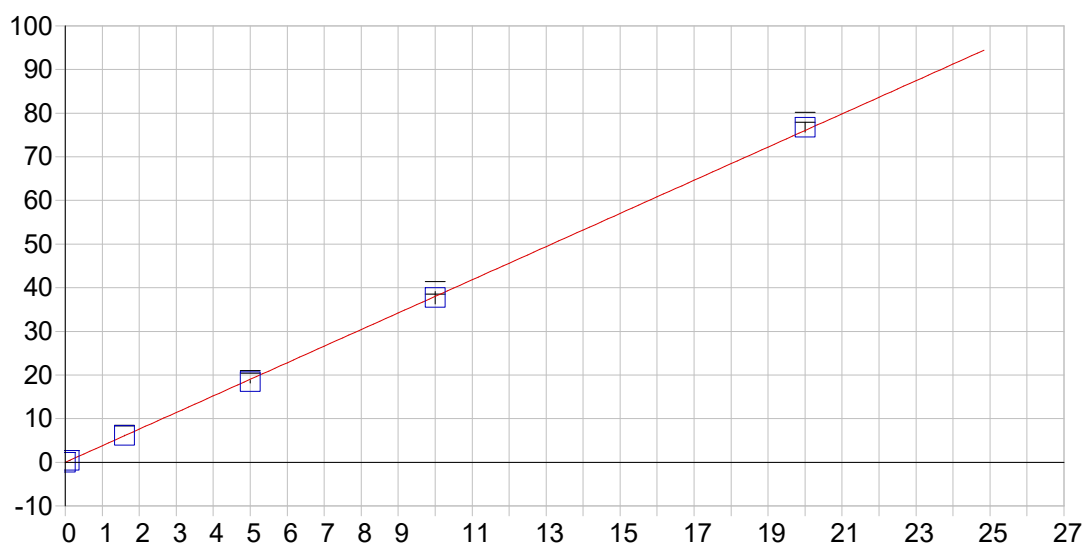


AI 396.152 { 85}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000675 Re-Slope: 1.000000
 A1 (Gain): 0.063630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.011691
 Predicted MQL: 0.038971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00068	.001	1
S1	.10000	.12278	.023	22.8	.00763	.001	1
S3	5.0000	4.8776	-.122	-2.45	.31540	.003	1
S4	10.000	9.9074	-.093	-.926	.64116	.020	1
S5	20.000	20.151	.151	.753	1.3044	.010	1
S2	1.6000	1.6403	.040	2.52	.10552	.001	1

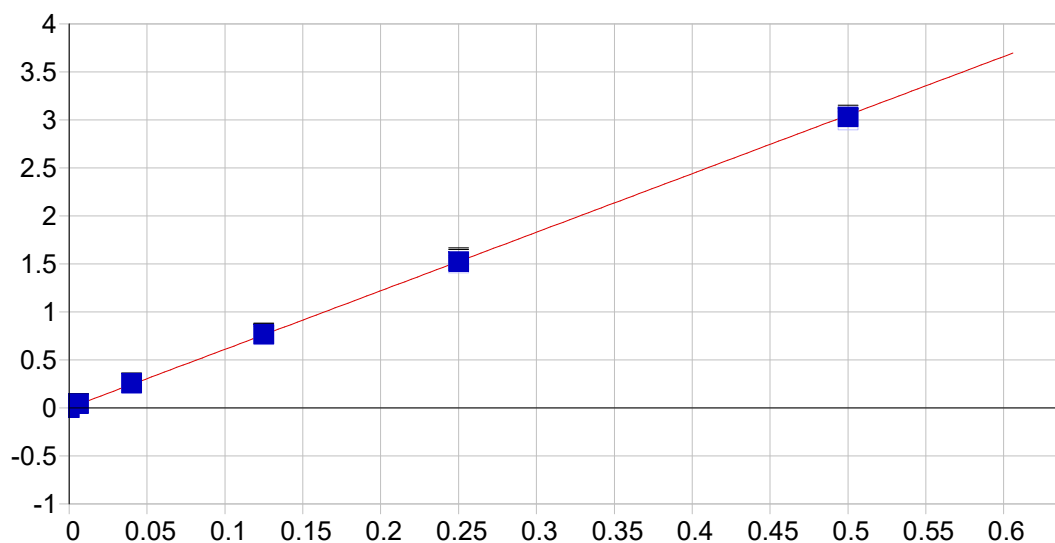


Ba 493.409 { 68}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006644 Re-Slope: 1.000000
 A1 (Gain): 3.802298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.004001
 Predicted MDL: 0.000430
 Predicted MQL: 0.001434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00667	.002	1
S1	.10000	.10755	.008	7.55	.40229	.007	1
S3	5.0000	4.8572	-.143	-2.86	18.462	.270	1
S4	10.000	9.9219	-.078	-.781	37.719	1.44	1
S5	20.000	20.192	.192	.959	76.768	1.13	1
S2	1.6000	1.6216	.022	1.35	6.1591	.070	1

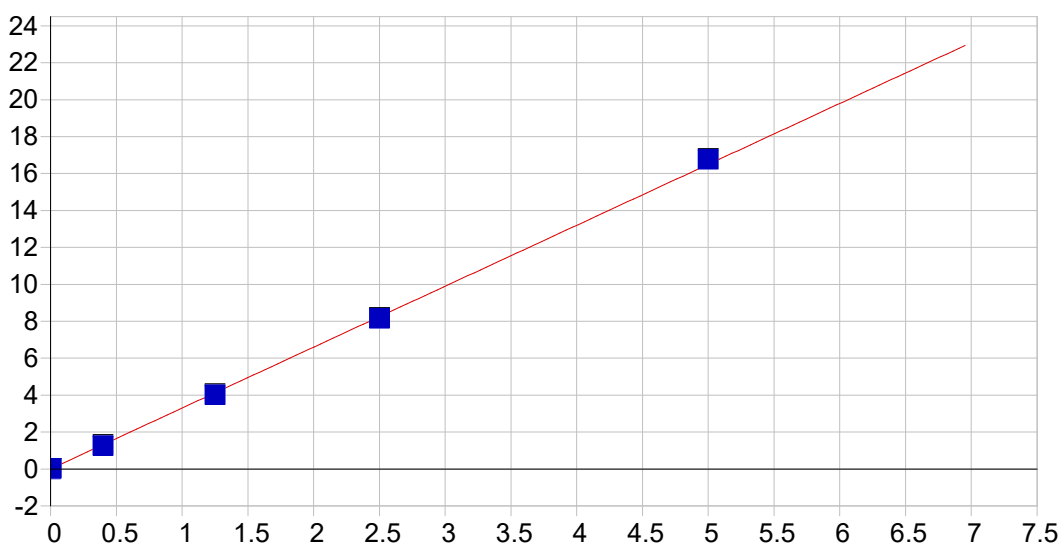


Be 234.861 {144}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000035 Re-Slope: 1.000000
 A1 (Gain): 6.100104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.000049
 Predicted MQL: 0.000163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.00600	.00690	.001	15.0	.04147	.001	1
S3	.12500	.12563	.001	.506	.75846	.013	1
S4	.25000	.24964	-.000	-.144	1.5070	.040	1
S5	.50000	.49667	-.003	-.666	2.9982	.019	1
S2	.04000	.04216	.002	5.40	.25463	.003	1

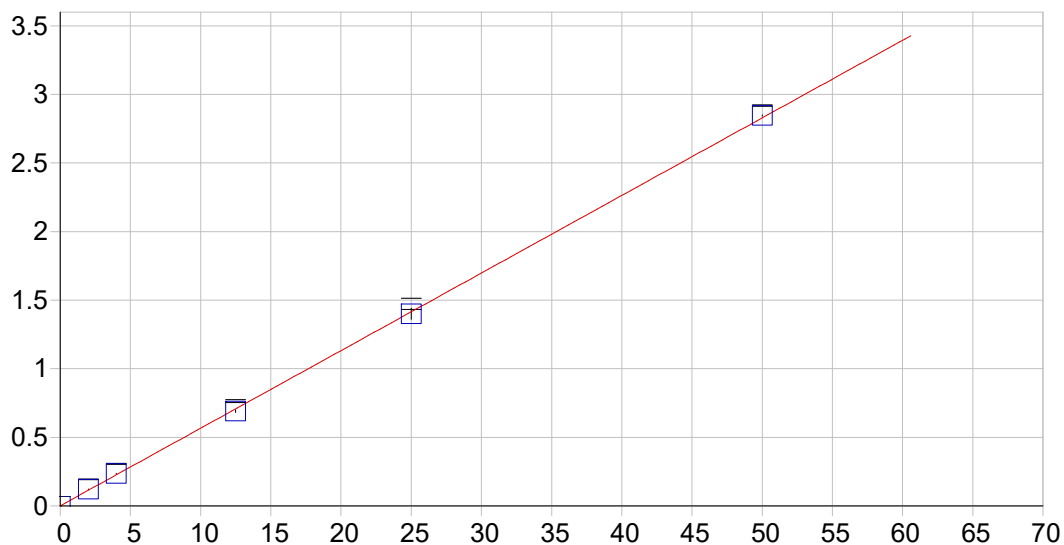


Cd 226.502 {449}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000149	Re-Slope:	1.000000
A1 (Gain):	3.299522	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000567		
Predicted MDL:	0.000079		
Predicted MQL:	0.000263		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.00600	.00606	.000	1.03	.01987	.000	1
S3	1.2500	1.2168	-.033	-2.65	4.0149	.047	1
S4	2.5000	2.4708	-.029	-1.17	8.1528	.030	1
S5	5.0000	5.0800	.080	1.60	16.762	.037	1
S2	.40000	.38228	-.018	-4.43	1.2612	.044	1

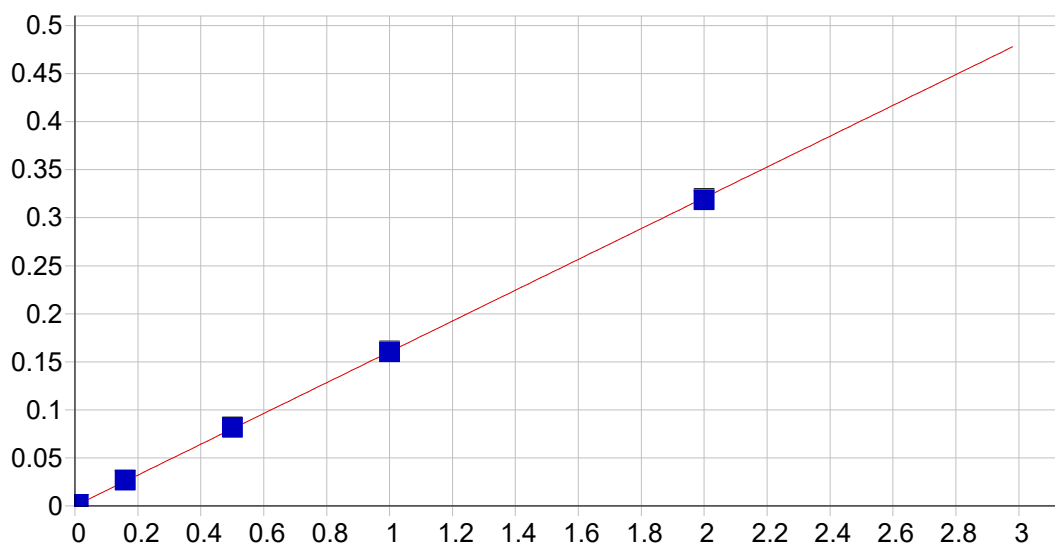


Ca 373.690 { 90}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000994 Re-Slope: 1.000000
 A1 (Gain): 0.056559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000475
 Predicted MDL: 0.009274
 Predicted MQL: 0.030912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00099	.000	1
S2	4.0000	4.1287	.129	3.22	.23451	.003	1
S3	12.500	12.206	-.294	-2.35	.69134	.011	1
S4	25.000	24.747	-.253	-1.01	1.4007	.041	1
S5	50.000	50.291	.291	.581	2.8454	.005	1
S1	2.0000	2.1283	.128	6.42	.12137	.002	1

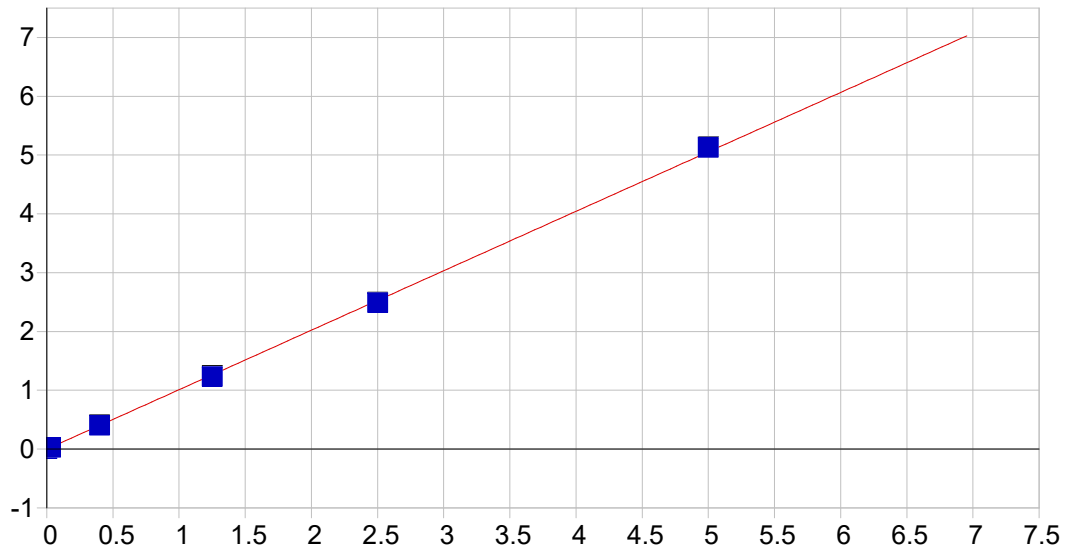


Cr 267.716 {126}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.160346 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000366
 Predicted MQL: 0.001220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01054	.001	5.45	.00173	.000	1
S3	.50000	.50795	.008	1.59	.08153	.000	1
S4	1.0000	.99975	-.000	-.025	.16043	.001	1
S5	2.0000	1.9862	-.014	-.690	.31869	.001	1
S2	.16000	.16556	.006	3.48	.02660	.000	1

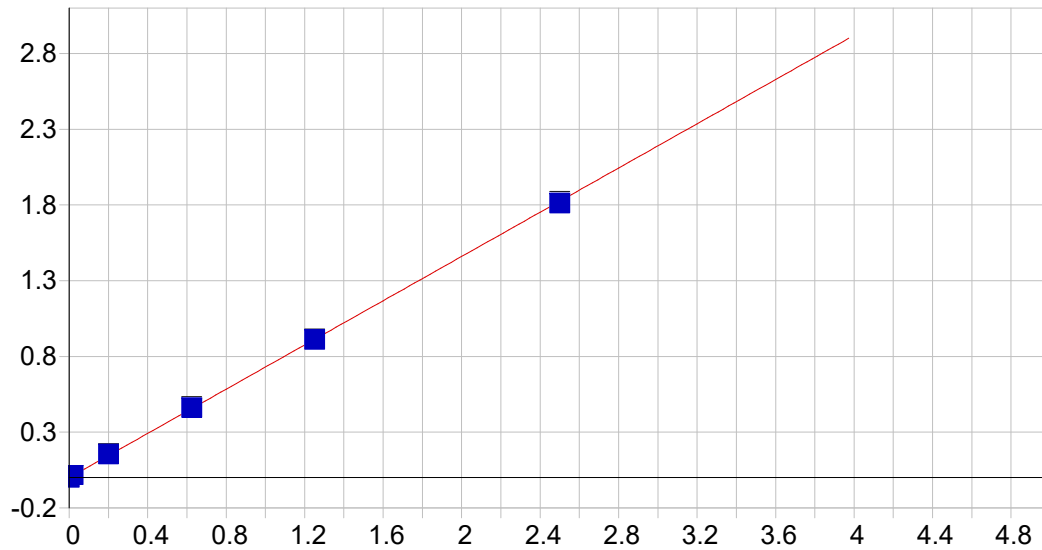


Co 228.616 {448}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000118	Re-Slope:	1.000000
A1 (Gain):	1.010892	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999863	Status:	OK.
Std Error of Est:	0.000340		
Predicted MDL:	0.000207		
Predicted MQL:	0.000688		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.03000	.03049	.000	1.65	.03062	.000	1
S3	1.2500	1.2189	-.031	-2.49	1.2345	.013	1
S4	2.5000	2.4590	-.041	-1.64	2.4905	.008	1
S5	5.0000	5.0729	.073	1.46	5.1378	.008	1
S2	.40000	.39874	-.001	-.316	.40374	.006	1

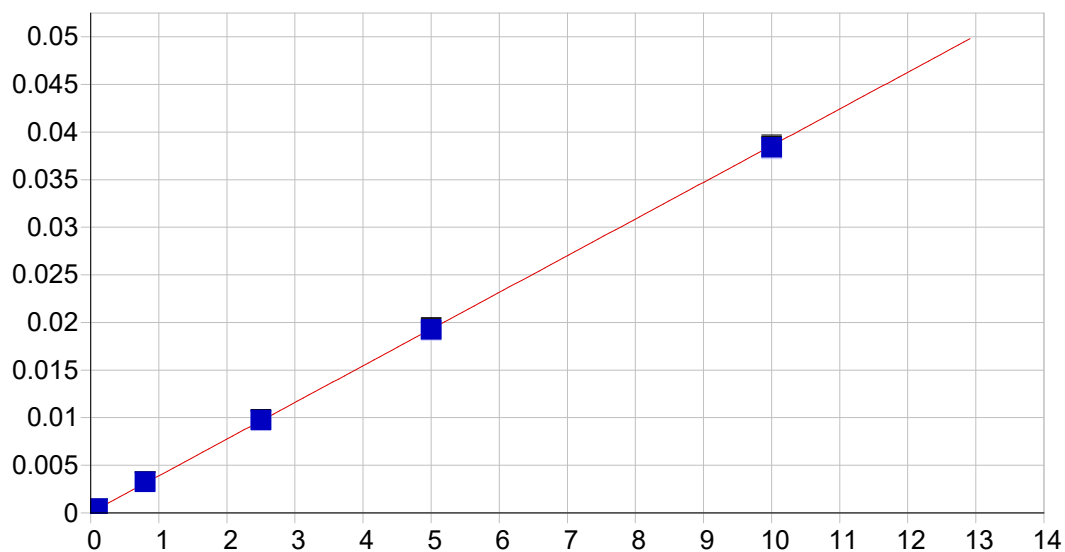


Cu 224.700 {450}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000175	Re-Slope:	1.000000
A1 (Gain):	0.730080	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.000157		
Predicted MDL:	0.000415		
Predicted MQL:	0.001382		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02312	.003	15.6	.01680	.000	1
S3	.62500	.63229	.007	1.17	.46315	.005	1
S4	1.2500	1.2471	-.003	-.232	.91373	.002	1
S5	2.5000	2.4799	-.020	-.806	1.8171	.006	1
S2	.20000	.21262	.013	6.31	.15560	.002	1

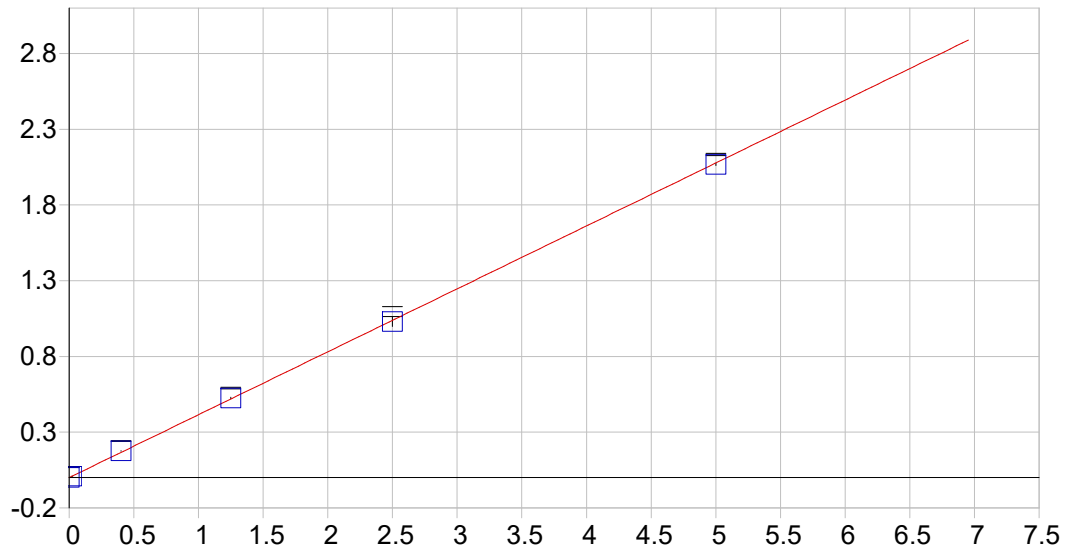


Fe 240.488 {140}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000041	Re-Slope:	1.000000
A1 (Gain):	0.003853	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000002		
Predicted MDL:	0.005846		
Predicted MQL:	0.019488		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10629	.006	6.29	.00045	.000	1
S3	2.5000	2.5183	.018	.732	.00970	.000	1
S4	5.0000	4.9864	-.014	-.272	.01917	.000	1
S5	10.000	9.9550	-.045	-.450	.03822	.000	1
S2	.80000	.83402	.034	4.25	.00324	.000	1

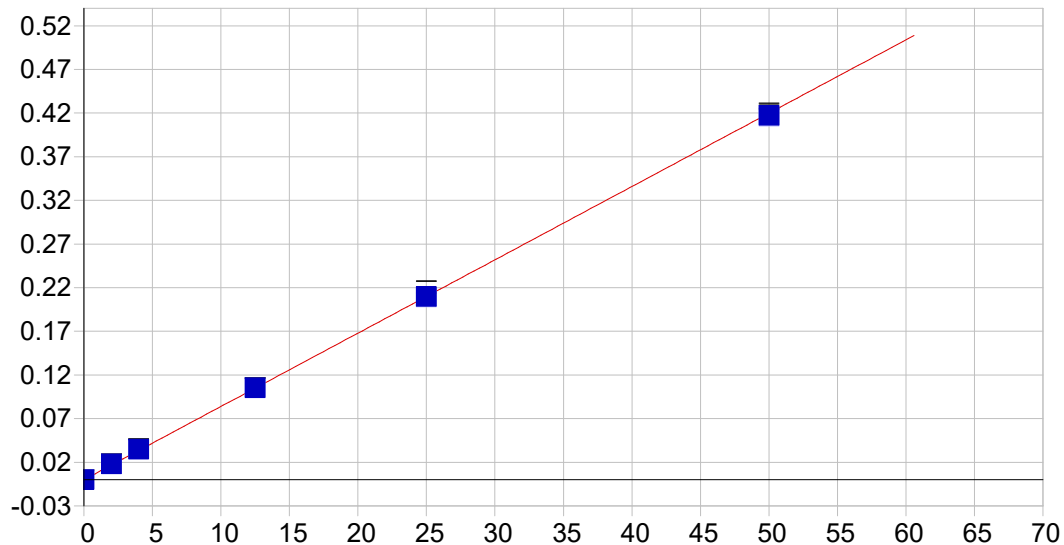


Mn 257.610 {131}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.415452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.000438
 Predicted MQL: 0.001461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02314	.003	15.7	.00953	.000	1
S3	1.2500	1.2652	.015	1.21	.52554	.006	1
S4	2.5000	2.4804	-.020	-.784	1.0304	.033	1
S5	5.0000	4.9776	-.022	-.449	2.0679	.007	1
S2	.40000	.42371	.024	5.93	.17595	.002	1

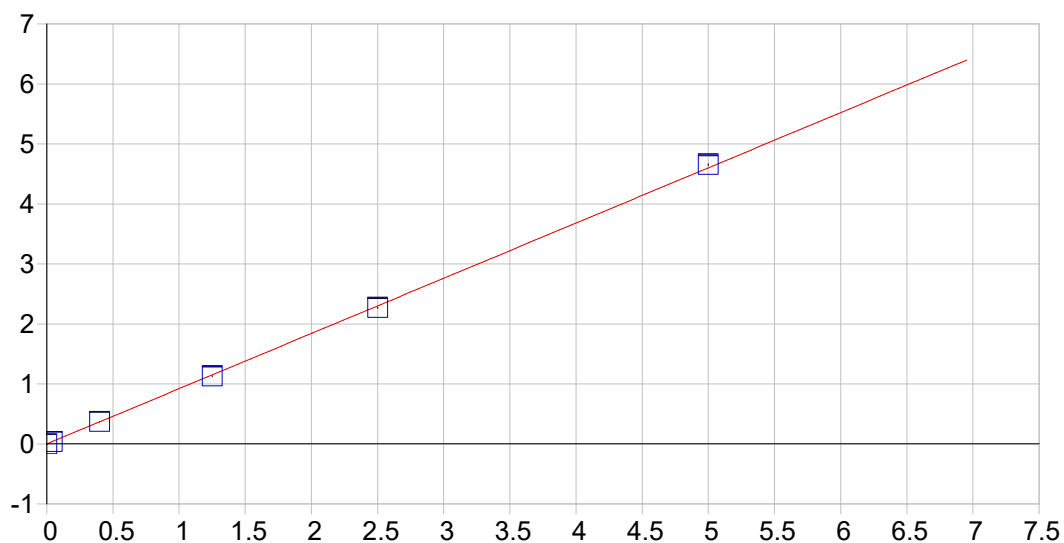


Mg 279.079 {121}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.008399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.025192
 Predicted MQL: 0.083973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	-.00010	.000	1
S2	4.0000	4.1621	.162	4.05	.03477	.001	1
S3	12.500	12.545	.045	.358	.10500	.000	1
S4	25.000	24.967	-.033	-.133	.20907	.007	1
S5	50.000	49.684	-.316	-.633	.41614	.003	1
S1	2.0000	2.1424	.142	7.12	.01787	.001	1

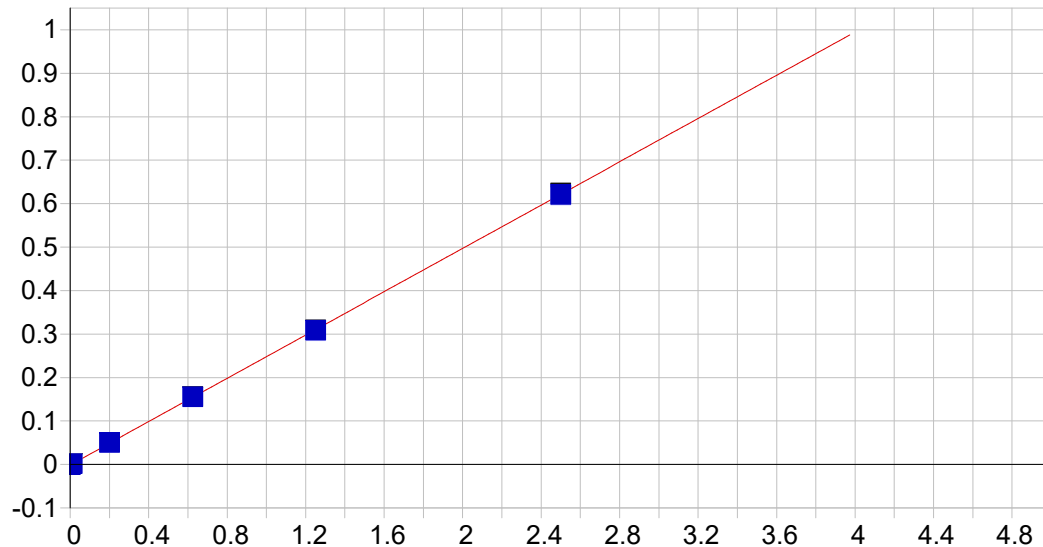


Ni 231.604 {446}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.920311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.000285
 Predicted MQL: 0.000951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.04000	.04033	.000	.824	.03705	.000	1
S3	1.2500	1.2261	-.024	-1.91	1.1283	.011	1
S4	2.5000	2.4659	-.034	-1.36	2.2694	.009	1
S5	5.0000	5.0571	.057	1.14	4.6540	.014	1
S2	.40000	.40052	.001	.130	.36853	.005	1

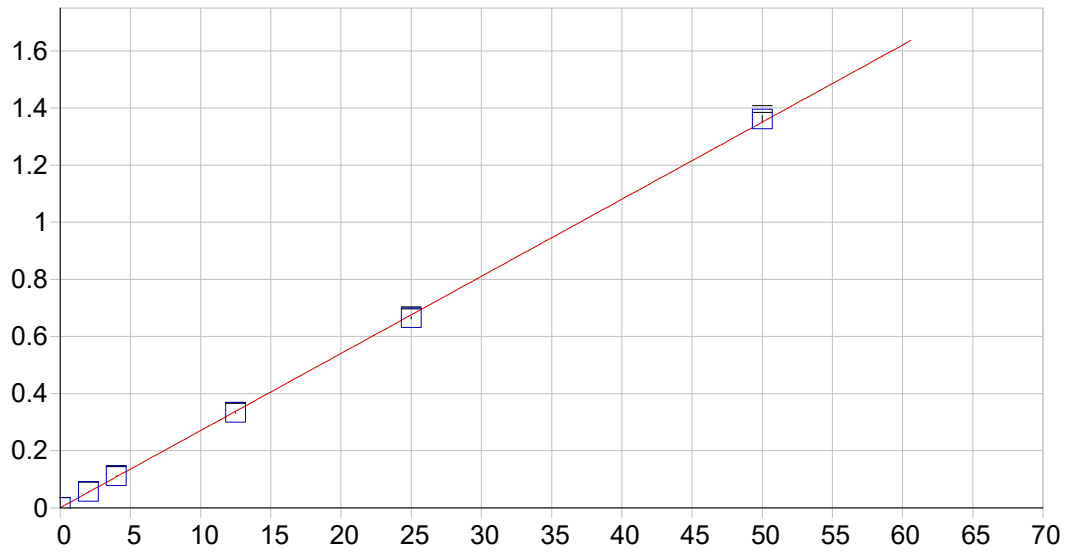


Ag 328.068 {103}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001129 Re-Slope: 1.000000
 A1 (Gain): 0.249068 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000393
 Predicted MQL: 0.001311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00113	.000	1
S1	.01000	.01073	.001	7.30	.00153	.000	1
S3	.62500	.62780	.003	.448	.15486	.000	1
S4	1.2500	1.2422	-.008	-.626	.30750	.001	1
S5	2.5000	2.4969	-.003	-.123	.61926	.004	1
S2	.20000	.20737	.007	3.68	.05040	.000	1

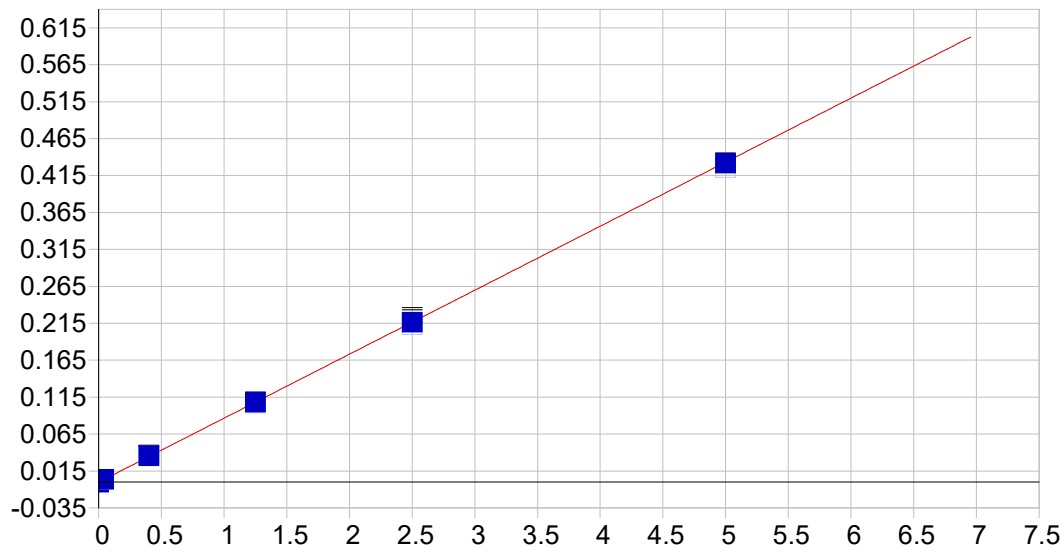


Na 589.592 { 57}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001012 Re-Slope: 1.000000
 A1 (Gain): 0.026992 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.006678
 Predicted MQL: 0.022261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00101	.000	1
S2	4.0000	4.0973	.097	2.43	.11161	.001	1
S3	12.500	12.312	-.188	-1.51	.33333	.002	1
S4	25.000	24.618	-.382	-1.53	.66550	.004	1
S5	50.000	50.409	.409	.818	1.3616	.012	1
S1	2.0000	2.0644	.064	3.22	.05673	.000	1

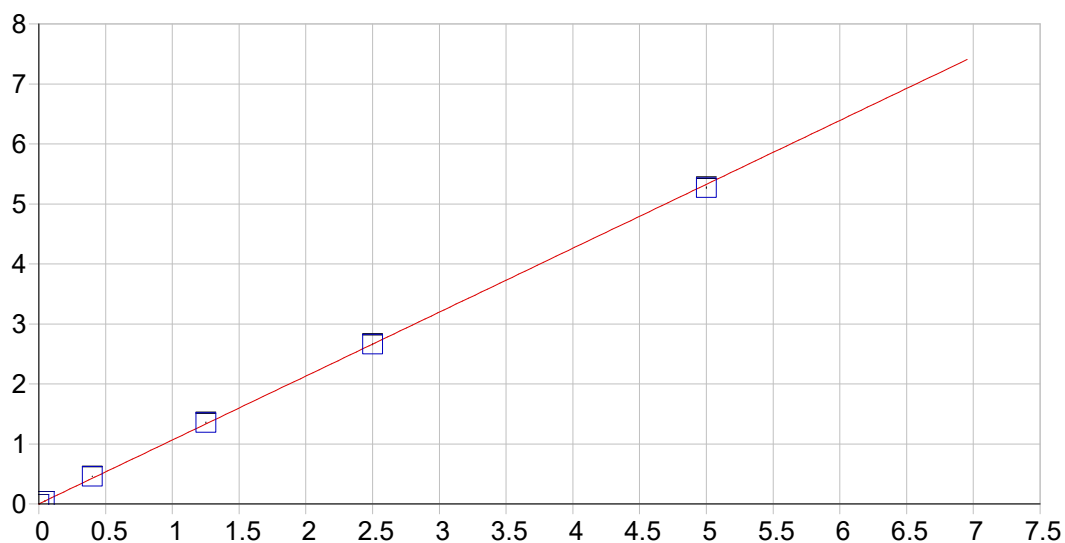


V 292.402 {115}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000214 Re-Slope: 1.000000
 A1 (Gain): 0.086669 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002752
 Predicted MQL: 0.009173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00021	.000	1
S1	.04000	.04433	.004	10.8	.00350	.000	1
S3	1.2500	1.2497	-.000	-.028	.10650	.000	1
S4	2.5000	2.4964	-.004	-.142	.21297	.007	1
S5	5.0000	4.9847	-.015	-.307	.42543	.000	1
S2	.40000	.41500	.015	3.75	.03524	.001	1

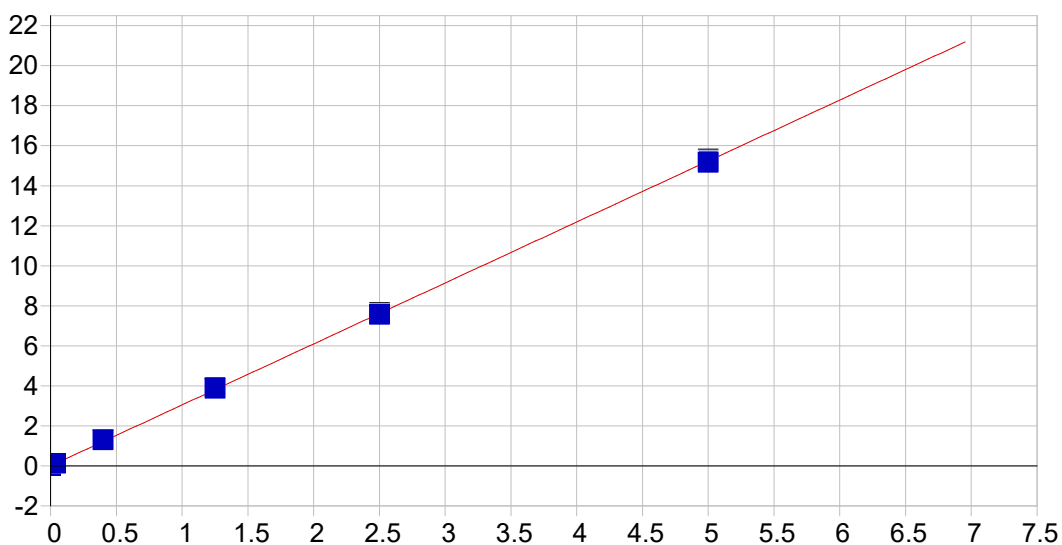


Zn 206.200 {464}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000281	Re-Slope:	1.000000
A1 (Gain):	1.065163	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999820	Status:	OK.
Std Error of Est:	0.000474		
Predicted MDL:	0.000179		
Predicted MQL:	0.000596		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.000	1
S1	.04000	.04402	.004	10.0	.04716	.000	1
S3	1.2500	1.2697	.020	1.57	1.3527	.011	1
S4	2.5000	2.4987	-.001	-.050	2.6619	.010	1
S5	5.0000	4.9488	-.051	-1.02	5.2716	.013	1
S2	.40000	.42872	.029	7.18	.45694	.006	1

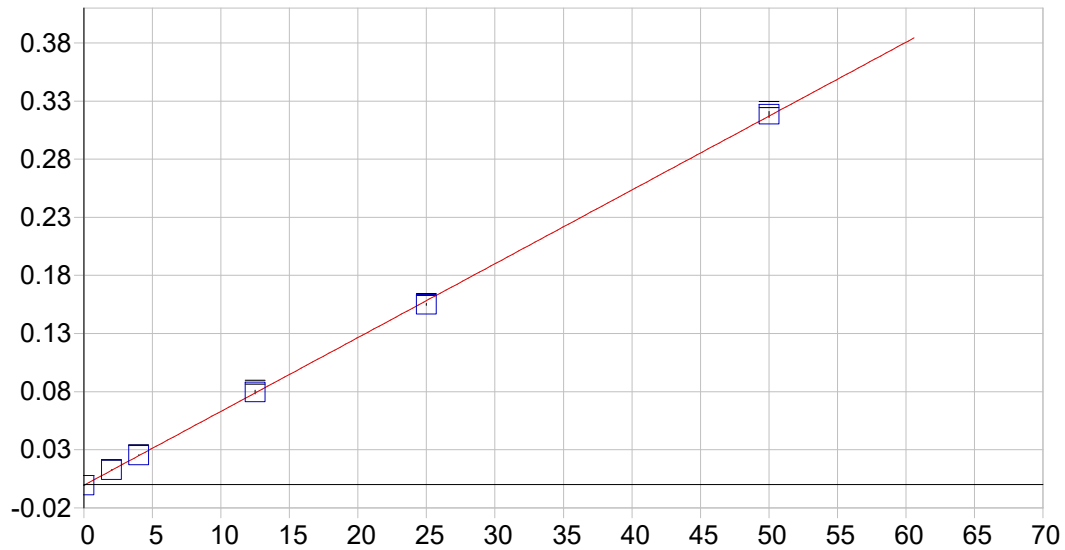


Zn 213.856 {158}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000090	Re-Slope:	1.000000
A1 (Gain):	3.047303	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999890	Status:	OK.
Std Error of Est:	0.001070		
Predicted MDL:	0.000238		
Predicted MQL:	0.000792		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.04000	.04304	.003	7.59	.13206	.001	1
S3	1.2500	1.2678	.018	1.42	3.8870	.025	1
S4	2.5000	2.4831	-.017	-.676	7.6141	.039	1
S5	5.0000	4.9732	-.027	-.537	15.249	.082	1
S2	.40000	.42292	.023	5.73	1.2964	.002	1

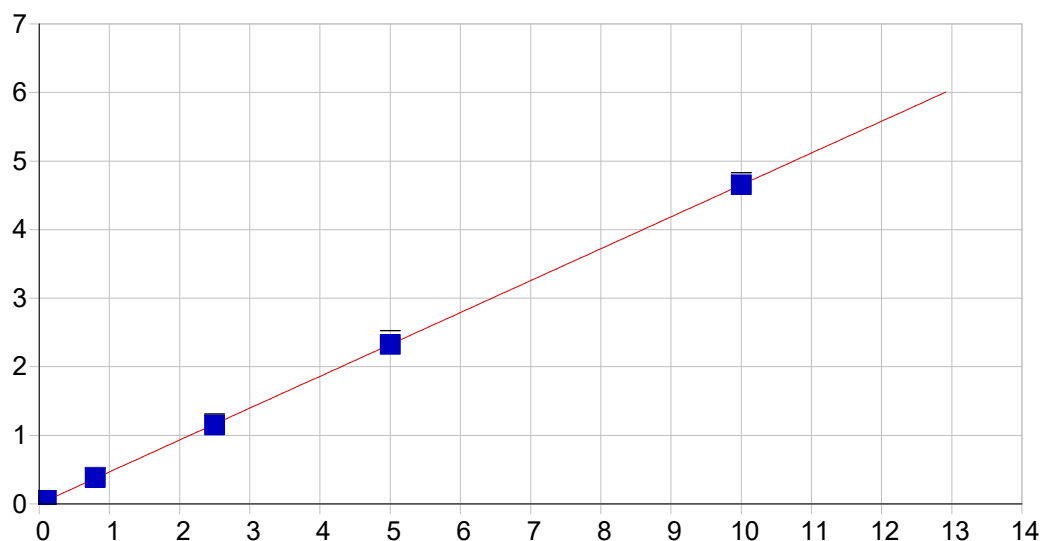


K 766.490 { 44}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000470 Re-Slope: 1.000000
 A1 (Gain): 0.006350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.034487
 Predicted MQL: 0.114956

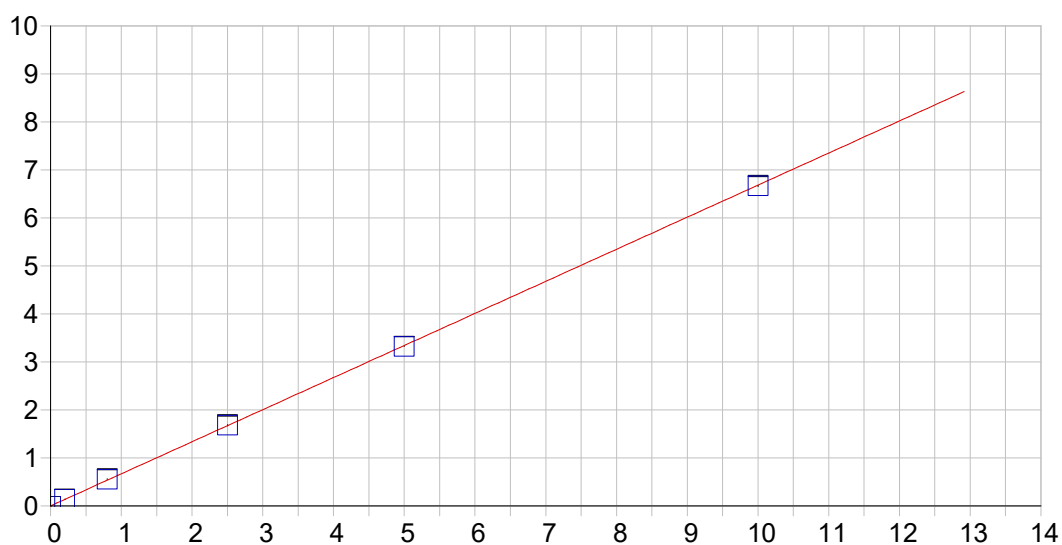
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00047	.000	1
S2	4.0000	4.0575	.057	1.44	.02530	.000	1
S3	12.500	12.626	.126	1.01	.07971	.002	1
S4	25.000	24.497	-.503	-2.01	.15509	.001	1
S5	50.000	50.229	.229	.457	.31849	.003	1
S1	2.0000	2.0907	.091	4.54	.01281	.000	1



Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001355 Re-Slope: 1.000000
 A1 (Gain): 0.464950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.000740
 Predicted MQL: 0.002466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00135	.000	1
S1	.10000	.10927	.009	9.27	.05199	.001	1
S3	2.5000	2.4693	-.031	-1.23	1.1486	.019	1
S4	5.0000	4.9952	-.005	-.095	2.3221	.059	1
S5	10.000	10.007	.007	.073	4.6507	.033	1
S2	.80000	.81891	.019	2.36	.38182	.004	1

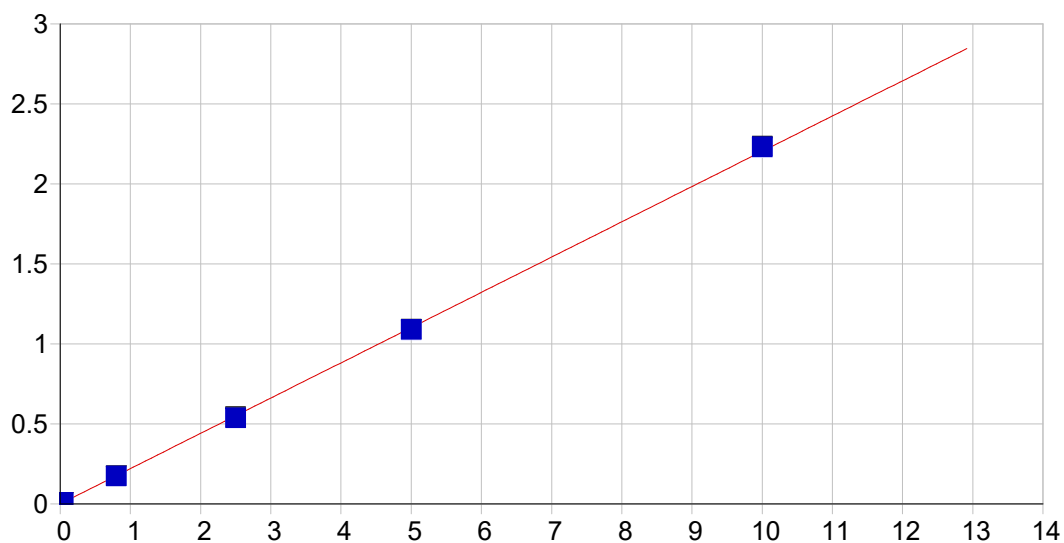


Mo 202.030 {467}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000284	Re-Slope:	1.000000
A1 (Gain):	0.668310	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999941	Status:	OK.
Std Error of Est:	0.000541		
Predicted MDL:	0.000265		
Predicted MQL:	0.000885		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00027	.000	1
S1	.20000	.21049	.010	5.25	.14096	.000	1
S3	2.5000	2.5141	.014	.564	1.6805	.015	1
S4	5.0000	4.9703	-.030	-.594	3.3220	.004	1
S5	10.000	9.9727	-.027	-.273	6.6652	.014	1
S2	.80000	.83234	.032	4.04	.55655	.007	1

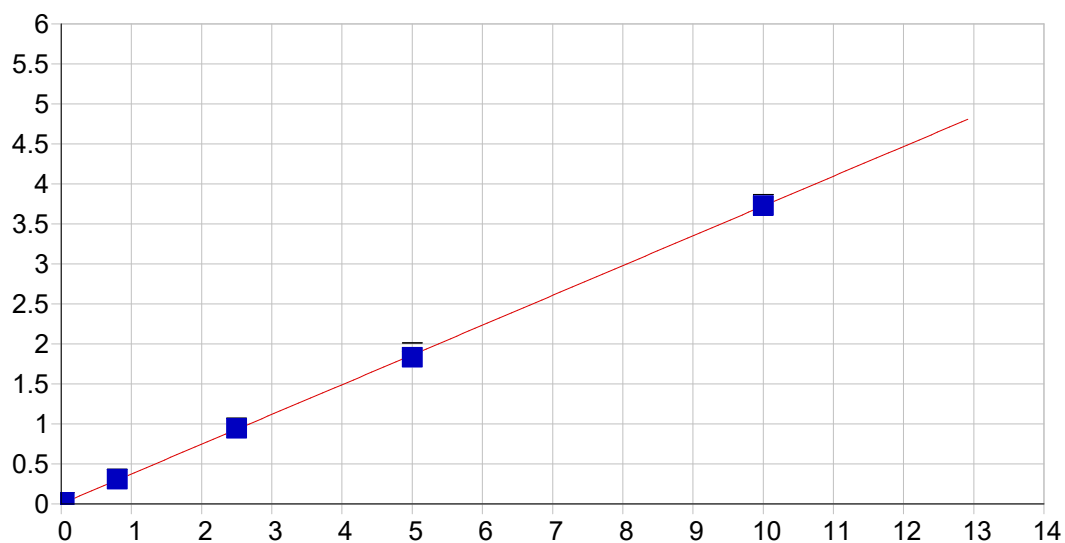


Sn 189.989 {478}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.220352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.000580
 Predicted MQL: 0.001934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.03932	-.001	-1.71	.00886	.000	1
S3	2.5000	2.4404	-.060	-2.39	.53646	.006	1
S4	5.0000	4.9419	-.058	-1.16	1.0862	.004	1
S5	10.000	10.130	.130	1.30	2.2264	.004	1
S2	.80000	.78821	-.012	-1.47	.17342	.003	1

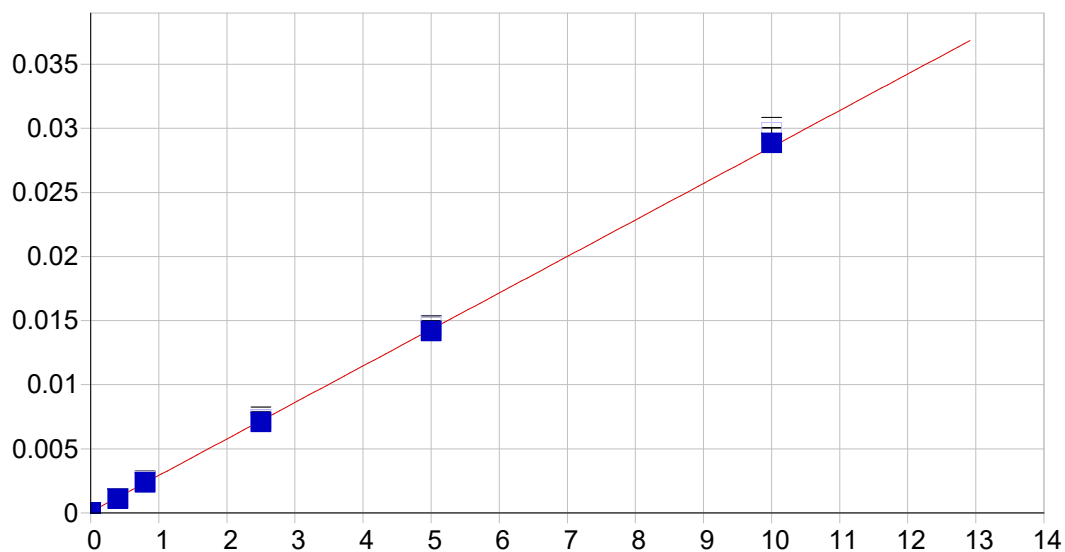


Ti 336.121 {100}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001418	Re-Slope:	1.000000
A1 (Gain):	0.372170	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.001006		
Predicted MQL:	0.003354		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00142	.000	1
S1	.04000	.04253	.003	6.32	.01723	.000	1
S3	2.5000	2.5352	.035	1.41	.94472	.003	1
S4	5.0000	4.9225	-.077	-1.55	1.8330	.053	1
S5	10.000	10.017	.017	.170	3.7285	.016	1
S2	.80000	.82276	.023	2.85	.30755	.001	1

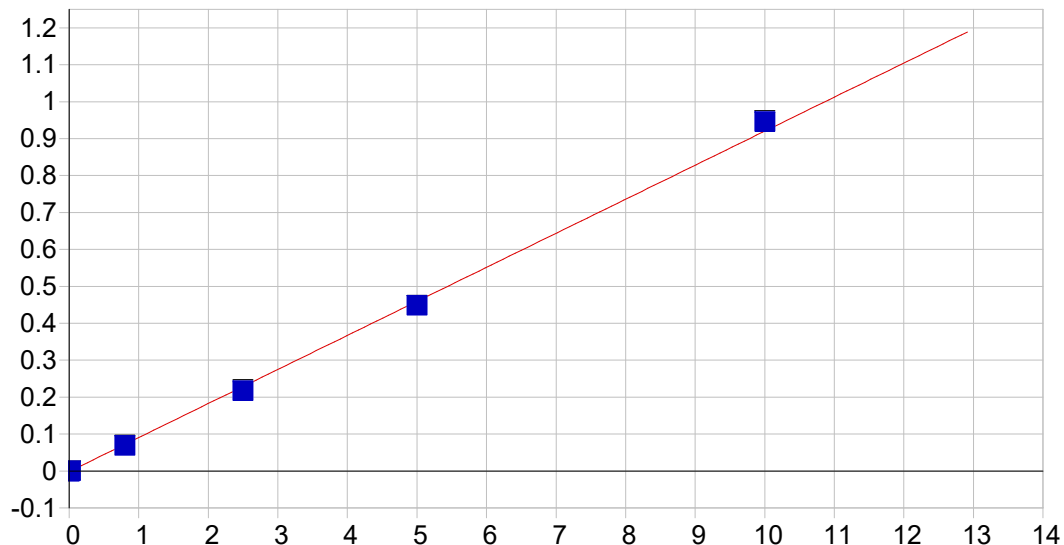


Si 288.158 {117}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.002848 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.012395
 Predicted MQL: 0.041316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00007	.000	1
S1	.40000	.36127	-.039	-9.68	.00111	.000	1
S3	2.5000	2.4656	-.034	-1.38	.00730	.000	1
S4	5.0000	4.9516	-.048	-.968	.01458	.000	1
S5	10.000	10.111	.111	1.11	.02968	.000	1
S2	.80000	.80983	.010	1.23	.00245	.000	1

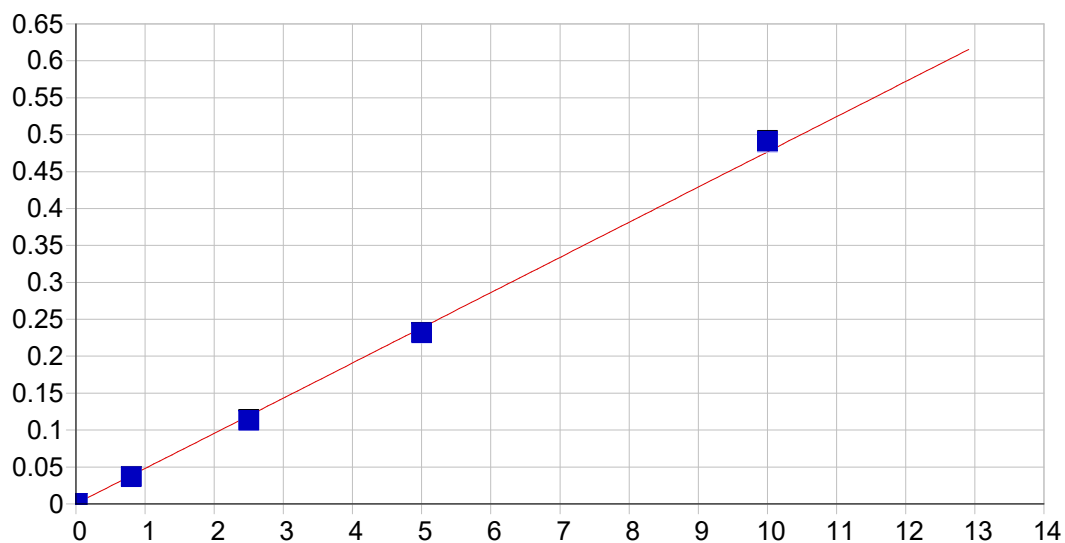


P 177.495 {490}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001609 Re-Slope: 1.000000
 A1 (Gain): 0.092173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999487 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.001302
 Predicted MQL: 0.004339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00161	.000	1
S1	.02000	.02000	.000	.003	.00024	.000	1
S3	2.5000	2.3754	-.125	-4.98	.21737	.003	1
S4	5.0000	4.8785	-.121	-2.43	.44812	.000	1
S5	10.000	10.283	.283	2.83	.94630	.002	1
S2	.80000	.76338	-.037	-4.58	.06876	.001	1

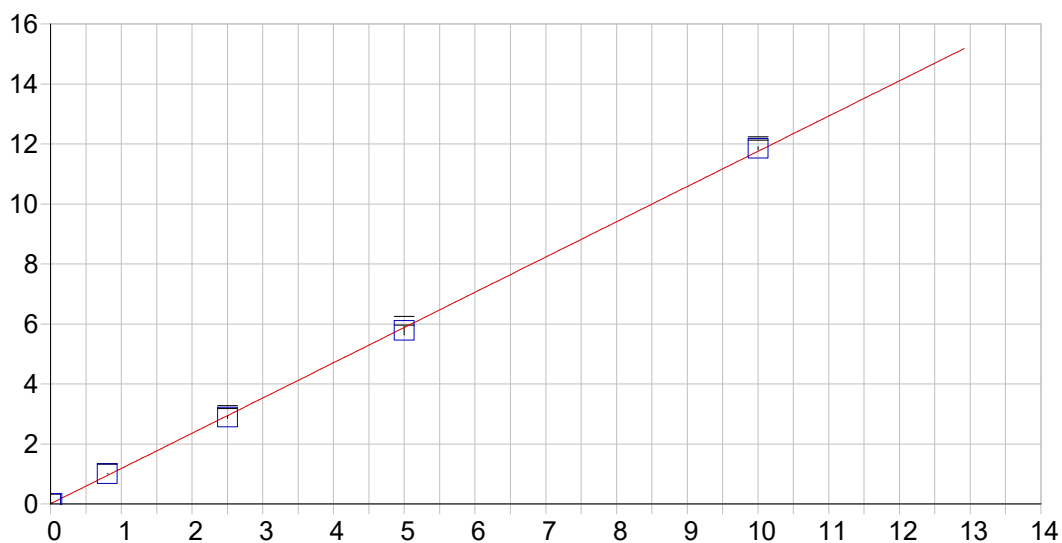


S 182.034 {485}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000315 Re-Slope: 1.000000
 A1 (Gain): 0.047639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999411 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002539
 Predicted MQL: 0.008463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.01890	-.001	-5.48	.00116	.000	1
S3	2.5000	2.3710	-.129	-5.16	.11278	.001	1
S4	5.0000	4.8634	-.137	-2.73	.23103	.000	1
S5	10.000	10.304	.304	3.04	.48923	.001	1
S2	.80000	.76281	-.037	-4.65	.03650	.001	1

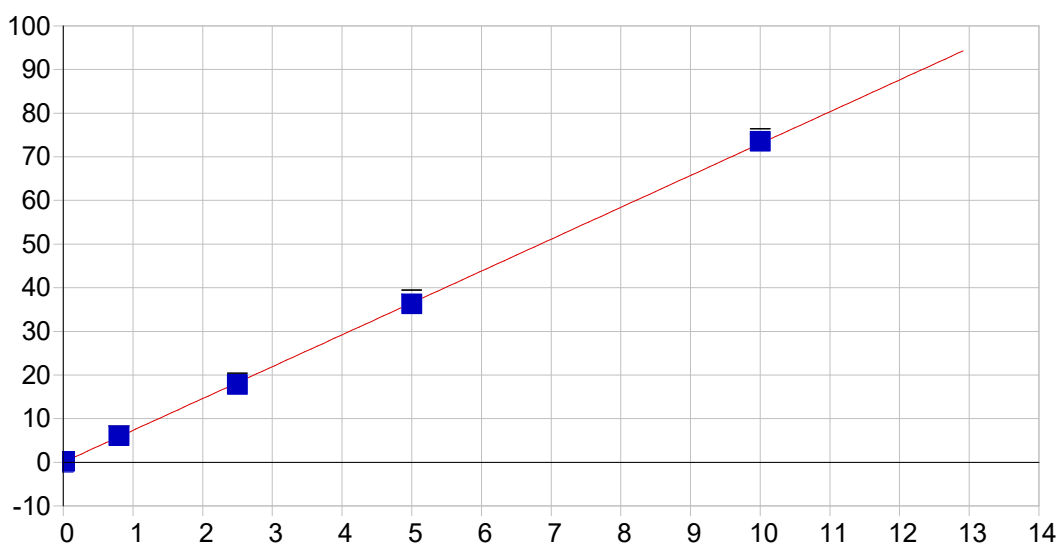


Li 670.784 { 50}

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005787 Re-Slope: 1.000000
 A1 (Gain): 1.174840 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000494
 Predicted MDL: 0.001081
 Predicted MQL: 0.003602

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00578	.002	1
S5	10.000	10.081	.081	.811	11.850	.054	1
S4	5.0000	4.9127	-.087	-1.75	5.7774	.145	1
S3	2.5000	2.4568	-.043	-1.73	2.8921	.047	1
S1	.02000	.02106	.001	5.30	.03053	.002	1
S2	.80000	.84832	.048	6.04	1.0024	.002	1



Sr 407.771 { 83}

Date of Fit: 9/8/2022 18:30:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000661

Re-Slope: 1.000000

A1 (Gain): 7.302159

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999908

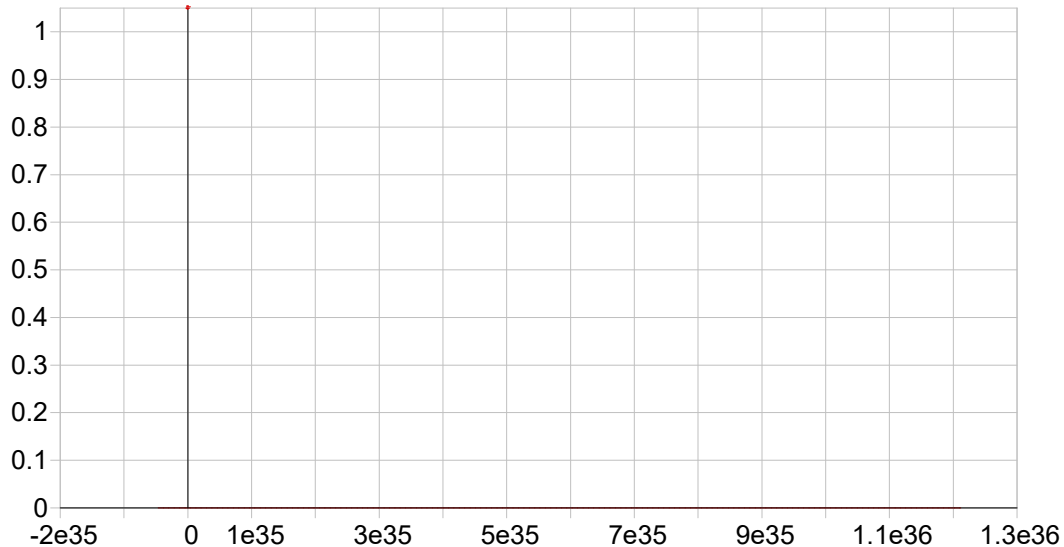
Status: OK.

Std Error of Est: 0.002321

Predicted MDL: 0.000082

Predicted MQL: 0.000273

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.02000	.02178	.002	8.90	.15916	.003	1
S3	2.5000	2.4366	-.063	-2.53	17.811	.359	1
S4	5.0000	4.9670	-.033	-.659	36.308	.886	1
S5	10.000	10.067	.067	.672	73.589	.592	1
S2	.80000	.82738	.027	3.42	6.0472	.062	1

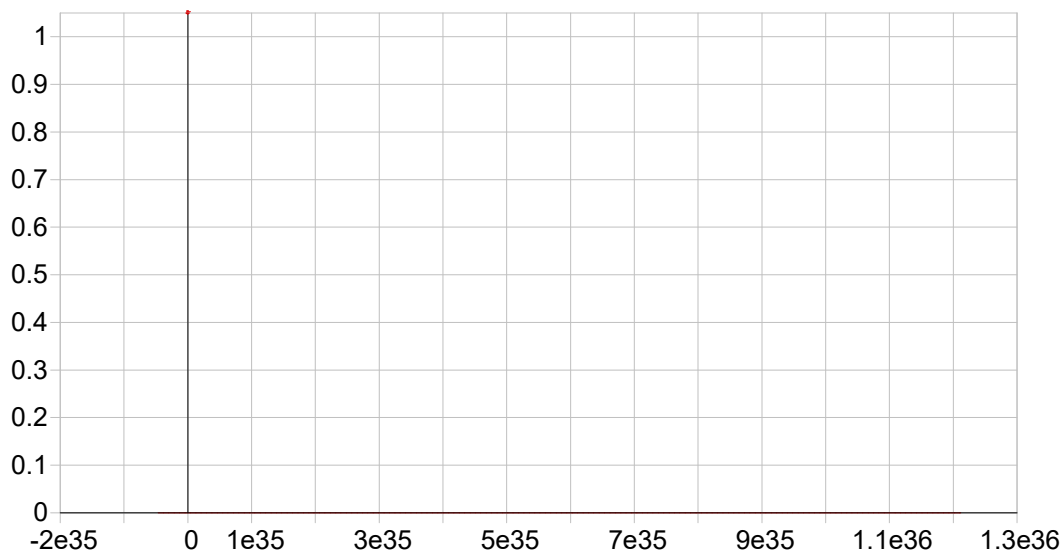


Y 224.306 {450}*

Date of Fit: 9/8/2022 18:30:54 Type of Fit: Linear Weighting: 1/Conc

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

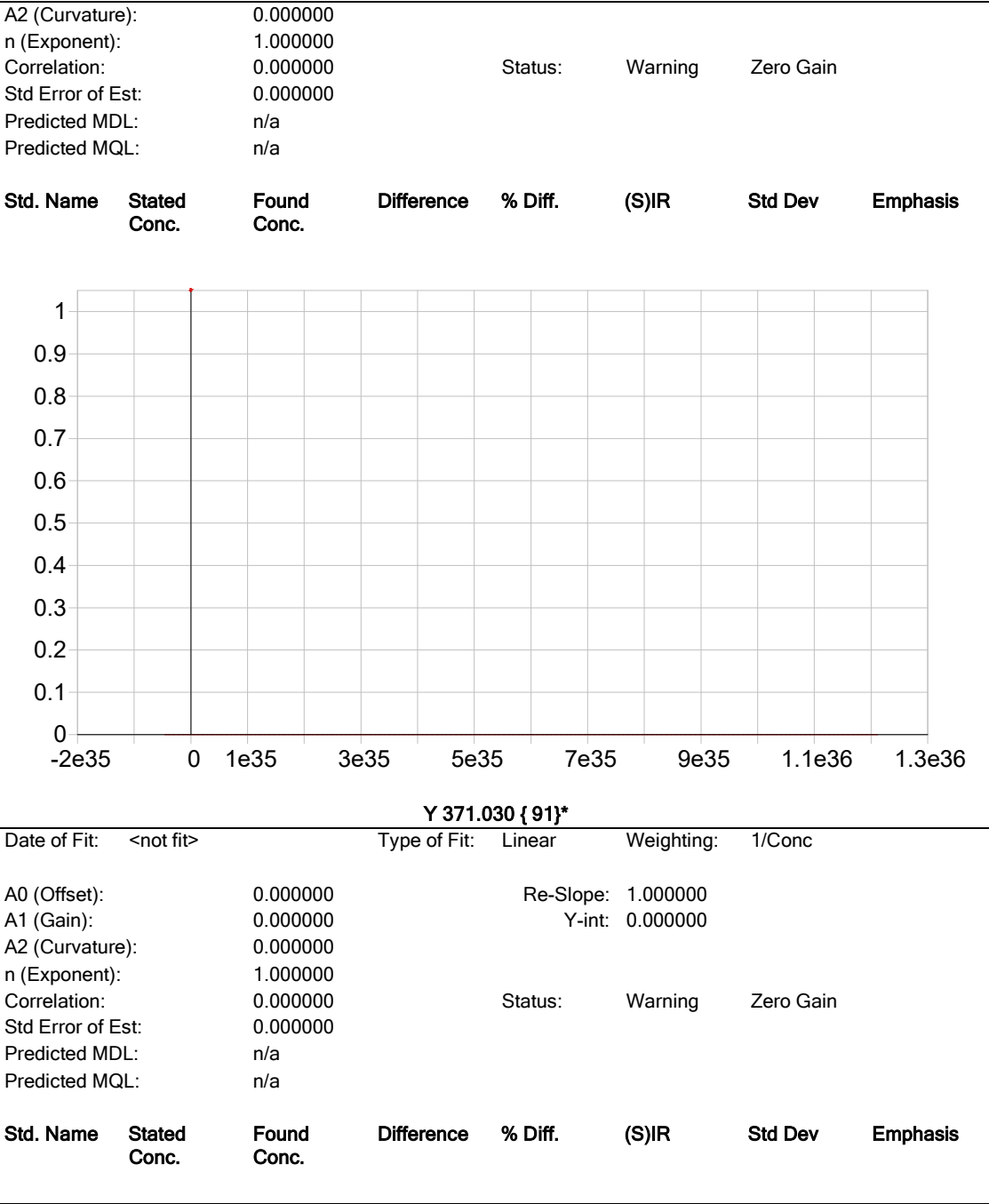
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

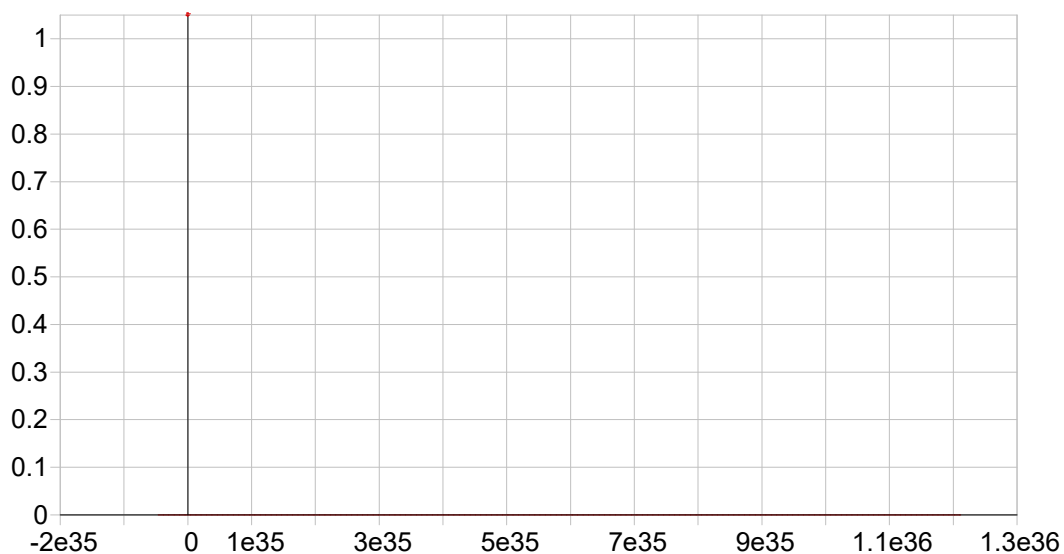


Y 360.073 { 94}*

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

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

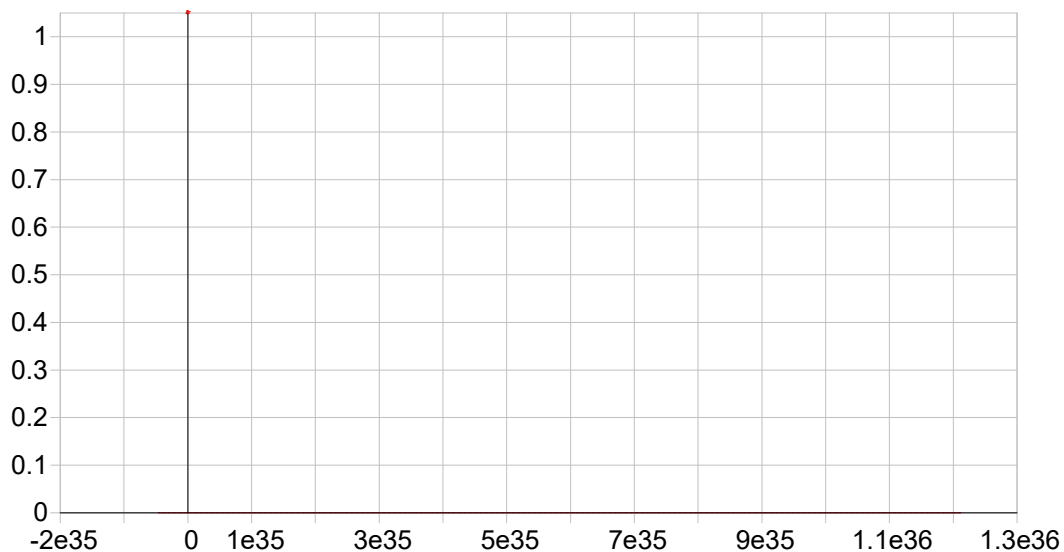




Y 224.306 {150}*

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

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



In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 9/8/2022 12:35:19 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	-.00018	-.00009	-.00018	.00025	.00023	-.00068	-.00667	-.00004
Stddev	.00008	.00006	.00015	.00006	.00022	.00070	.00165	.00020
%RSD	45.420	65.935	79.383	25.008	92.291	104.04	24.788	488.97

#1	-.00026	-.00004	-.00031	.00018	.00044	-.00108	-.00823	-.00028
#2	-.00016	-.00009	-.00022	.00029	.00026	-.00108	-.00494	.00005
#3	-.00011	-.00016	-.00002	.00029	.00001	.00014	-.00683	.00010

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	-.00015	.00099	.00004	-.00012	-.00018	.00004	-.00009	-.00010
Stddev	.00016	.00011	.00004	.00014	.00042	.00001	.00014	.00012
%RSD	109.76	11.083	89.955	117.95	238.22	20.212	160.64	116.73

#1	-.00027	.00089	.00000	-.00025	-.00012	.00005	.00005	-.00006
#2	-.00020	.00096	.00004	.00003	-.00063	.00005	-.00023	-.00024
#3	.00003	.00111	.00008	-.00013	.00021	.00003	-.00008	-.00001

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	-.00007	-.00113	.00101	-.00021	.00007	-.00047	.00135	.00027
Stddev	.00014	.00006	.00027	.00012	.00046	.00014	.00036	.00014
%RSD	209.18	5.0595	26.393	56.084	627.60	28.908	26.903	50.869

#1	-.00004	-.00107	.00084	-.00033	.00055	-.00055	.00177	.00021
#2	.00006	-.00115	.00087	-.00009	.00005	-.00031	.00118	.00043
#3	-.00022	-.00118	.00132	-.00023	-.00038	-.00055	.00111	.00017

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	.00022	.00142	.00007	-.00161	.00032	.00578	-.00068	
Stddev	.00004	.00024	.00001	.00008	.00007	.00177	.00032	
%RSD	18.411	16.901	8.2327	5.2600	21.895	30.616	46.646	

#1	.00019	.00169	.00008	-.00151	.00033	.00629	-.00033	
#2	.00026	.00123	.00007	-.00167	.00038	.00382	-.00094	
#3	.00020	.00134	.00007	-.00164	.00024	.00725	-.00076	

Sample Name: S0 Acquired: 9/8/2022 12:35:19 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	3216.2	65316.	9239.6	2209.9	3782.8
Stddev	75.4	222.	86.6	14.9	117.0
%RSD	2.3453	.33918	.93699	.67241	3.0922
#1	3149.4	65094.	9221.4	2196.2	3715.7
#2	3201.0	65537.	9163.7	2208.0	3714.8
#3	3298.0	65318.	9333.9	2225.7	3917.8

Sample Name: S1 Acquired: 9/8/2022 12:39:18 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	.00136	.00390	.00320	.00184	.00843	.00763	.40229	.04147
Stddev	.00006	.00007	.00013	.00010	.00011	.00130	.00749	.00062
%RSD	4.5796	1.7538	3.9105	5.5351	1.2783	17.093	1.8615	1.5061

#1	.00140	.00391	.00331	.00174	.00853	.00741	.39952	.04105
#2	.00129	.00396	.00323	.00184	.00832	.00645	.39658	.04118
#3	.00139	.00383	.00307	.00194	.00845	.00903	.41077	.04219

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	.01987	.12137	.00173	.03062	.01680	.00045	.00953	.01787
Stddev	.00015	.00246	.00002	.00011	.00025	.00002	.00036	.00050
%RSD	.74457	2.0287	1.3365	.36915	1.4694	5.1265	3.8007	2.8072

#1	.01985	.12005	.00171	.03070	.01706	.00043	.00914	.01732
#2	.02002	.11985	.00173	.03068	.01657	.00047	.00959	.01799
#3	.01973	.12421	.00175	.03049	.01677	.00044	.00986	.01830

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	.03705	.00153	.05673	.00350	.13206	.01281	.05199	.14096
Stddev	.00029	.00006	.00021	.00010	.00062	.00006	.00092	.00040
%RSD	.77782	3.8154	.37467	2.7671	.47071	.43593	1.7654	.28431

#1	.03722	.00160	.05660	.00339	.13182	.01284	.05175	.14053
#2	.03721	.00150	.05662	.00353	.13277	.01284	.05122	.14102
#3	.03671	.00150	.05698	.00358	.13160	.01274	.05300	.14132

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	.00886	.01723	.00111	.00024	.00116	.03053	.15916	
Stddev	.00007	.00032	.00003	.00008	.00017	.00159	.00307	
%RSD	.78944	1.8831	2.3774	31.883	14.916	5.2116	1.9271	

#1	.00894	.01687	.00113	.00015	.00135	.02979	.15837	
#2	.00881	.01750	.00112	.00027	.00101	.02944	.15656	
#3	.00882	.01731	.00108	.00029	.00112	.03236	.16254	

Sample Name: S1 Acquired: 9/8/2022 12:39:18 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	3186.2	65590.	9378.5	2240.2	3710.8
Stddev	14.7	72.	130.2	15.7	35.2
%RSD	.45987	.10991	1.3879	.70216	.94964
#1	3172.7	65507.	9421.8	2232.6	3684.7
#2	3184.0	65636.	9481.5	2229.7	3696.8
#3	3201.8	65627.	9232.2	2258.3	3750.9

Sample Name: S2 Acquired: 9/8/2022 12:43:17 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	.06035	.08372	.22507	.05389	.13063	.10552	6.1591	.25463
Stddev	.00172	.00267	.00685	.00134	.00191	.00133	.0698	.00305
%RSD	2.8422	3.1940	3.0413	2.4844	1.4604	1.2584	1.1330	1.1988

#1	.05843	.08073	.21740	.05241	.12850	.10553	6.2263	.25681
#2	.06173	.08589	.23056	.05502	.13220	.10419	6.0870	.25114
#3	.06089	.08453	.22726	.05423	.13118	.10685	6.1640	.25595

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	1.2612	.23451	.02660	.40374	.15560	.00324	.17595	.03477
Stddev	.0440	.00278	.00003	.00612	.00167	.00003	.00156	.00066
%RSD	3.4915	1.1835	.10950	1.5166	1.0759	.86426	.88886	1.8943

#1	1.2122	.23596	.02661	.39773	.15392	.00321	.17558	.03404
#2	1.2974	.23131	.02657	.40997	.15727	.00324	.17460	.03495
#3	1.2742	.23627	.02662	.40352	.15562	.00327	.17766	.03532

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	.36853	.05040	.11161	.03524	1.2964	.02530	.38182	.55655
Stddev	.00513	.00001	.00138	.00056	.0017	.00028	.00364	.00718
%RSD	1.3923	.02525	1.2328	1.5753	.13005	1.1207	.95409	1.2893

#1	.36353	.05039	.11014	.03472	1.2946	.02507	.38575	.54983
#2	.37378	.05040	.11286	.03518	1.2980	.02561	.37855	.56411
#3	.36829	.05041	.11182	.03583	1.2967	.02521	.38118	.55570

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	.17342	.30755	.00245	.06876	.03650	1.0024	6.0472	
Stddev	.00257	.00129	.00005	.00065	.00052	.0018	.0619	
%RSD	1.4803	.42072	1.9555	.94707	1.4309	.17505	1.0243	

#1	.17098	.30608	.00239	.06845	.03606	1.0040	6.1078	
#2	.17610	.30806	.00247	.06951	.03708	1.0028	5.9840	
#3	.17319	.30851	.00248	.06833	.03636	1.0005	6.0496	

Sample Name: S2 Acquired: 9/8/2022 12:43:17 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	3211.2	64643.	9373.1	2167.9	3701.0
Stddev	104.4	202.	108.3	4.1	123.3
%RSD	3.2508	.31283	1.1550	.18855	3.3310
#1	3327.1	64707.	9273.5	2172.5	3837.1
#2	3124.5	64805.	9488.3	2166.5	3596.7
#3	3182.0	64416.	9357.6	2164.8	3669.3

Sample Name: S3 Acquired: 9/8/2022 12:47:03 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	.18730	.25726	.70163	.16344	.39234	.31540	18.462	.75846
Stddev	.00173	.00213	.00860	.00145	.00379	.00341	.270	.01337
%RSD	.92621	.82623	1.2253	.88442	.96714	1.0814	1.4635	1.7625

#1	.18650	.25641	.69829	.16312	.39225	.31750	18.637	.76793
#2	.18611	.25568	.69521	.16219	.38859	.31724	18.598	.76428
#3	.18929	.25967	.71140	.16503	.39617	.31147	18.151	.74317

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	4.0149	.69134	.08153	1.2345	.46315	.00970	.52554	.10500
Stddev	.0469	.01084	.00031	.0133	.00509	.00006	.00609	.00040
%RSD	1.1688	1.5679	.37796	1.0771	1.0990	.59723	1.1591	.38459

#1	3.9985	.69611	.08117	1.2296	.46281	.00963	.52831	.10500
#2	3.9785	.69899	.08169	1.2243	.45825	.00974	.52975	.10540
#3	4.0679	.67894	.08173	1.2495	.46841	.00973	.51855	.10460

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	1.1283	.15486	.33333	.10650	3.8870	.07971	1.1486	1.6805
Stddev	.0106	.00011	.00201	.00022	.0254	.00169	.0188	.0152
%RSD	.93857	.07120	.60254	.20248	.65450	2.1232	1.6343	.90631

#1	1.1269	.15481	.33102	.10642	3.8806	.07825	1.1612	1.6770
#2	1.1185	.15477	.33431	.10634	3.8654	.07930	1.1576	1.6673
#3	1.1396	.15498	.33466	.10674	3.9151	.08157	1.1270	1.6972

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	.53646	.94472	.00730	.21737	.11278	2.8921	17.811
Stddev	.00576	.00312	.00019	.00266	.00094	.0474	.359
%RSD	1.0732	.32981	2.6714	1.2251	.83018	1.6400	2.0168

#1	.53510	.94254	.00712	.21652	.11264	2.9293	18.127
#2	.53150	.94333	.00727	.21524	.11193	2.9084	17.886
#3	.54277	.94829	.00751	.22036	.11378	2.8387	17.421

Sample Name: S3 Acquired: 9/8/2022 12:47:03 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	3124.5	63794.	9543.8	2151.7	3487.4
Stddev	28.9	188.	185.6	7.5	37.8
%RSD	.92577	.29524	1.9451	.34963	1.0845
#1	3130.1	63982.	9403.9	2151.2	3495.5
#2	3150.2	63606.	9473.0	2159.4	3520.4
#3	3093.1	63794.	9754.4	2144.4	3446.1

Sample Name: S4 Acquired: 9/8/2022 12:50:52 Type: Cal
 Method: NON EPA-6010-200.7(v1588) 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	.37377	.51187	1.4076	.32466	.78097	.64116	37.719	1.5070
Stddev	.00089	.00093	.0056	.00096	.00060	.02013	1.443	.0398
%RSD	.23941	.18186	.39916	.29636	.07639	3.1396	3.8263	2.6419

#1	.37471	.51158	1.4030	.32474	.78161	.61806	36.101	1.4619
#2	.37293	.51112	1.4060	.32558	.78086	.65490	38.872	1.5371
#3	.37367	.51291	1.4139	.32366	.78044	.65053	38.186	1.5221

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	8.1528	1.4007	.16043	2.4905	.91373	.01917	1.0304	.20907
Stddev	.0303	.0414	.00067	.0085	.00195	.00021	.0329	.00681
%RSD	.37187	2.9588	.41969	.34104	.21297	1.0736	3.1924	3.2570

#1	8.1417	1.3528	.16002	2.4854	.91191	.01900	.99242	.20122
#2	8.1295	1.4237	.16007	2.4859	.91349	.01910	1.0496	.21271
#3	8.1871	1.4255	.16121	2.5003	.91578	.01939	1.0492	.21329

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	2.2694	.30750	.66550	.21297	7.6141	.15509	2.3221	3.3220
Stddev	.0086	.00104	.00369	.00663	.0392	.00076	.0592	.0038
%RSD	.37682	.33923	.55451	3.1137	.51436	.49119	2.5517	.11469

#1	2.2649	.30630	.66481	.20532	7.5744	.15449	2.2566	3.3210
#2	2.2640	.30818	.66220	.21707	7.6527	.15483	2.3719	3.3188
#3	2.2792	.30801	.66948	.21651	7.6154	.15595	2.3379	3.3262

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	1.0862	1.8330	.01458	.44812	.23103	5.7774	36.308	
Stddev	.0038	.0534	.00004	.00041	.00024	.1453	.886	
%RSD	.34583	2.9142	.30393	.09242	.10248	2.5146	2.4399	

#1	1.0847	1.7713	.01453	.44829	.23118	5.6099	35.310	
#2	1.0834	1.8633	.01462	.44765	.23076	5.8697	37.001	
#3	1.0905	1.8644	.01460	.44843	.23115	5.8526	36.613	

Sample Name: S4 Acquired: 9/8/2022 12:50:52 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	3059.0	62885.	9333.6	2127.7	3325.5
Stddev	4.0	264.	277.4	15.4	5.3
%RSD	.13200	.42029	2.9723	.72462	.16017
#1	3054.4	63070.	9653.1	2145.2	3322.4
#2	3061.3	63004.	9153.6	2116.1	3331.7
#3	3061.4	62583.	9194.2	2121.7	3322.4

Sample Name: S5 Acquired: 9/8/2022 12:54:49 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	.76036	1.0255	2.8721	.65510	1.5865	1.3044	76.768	2.9982
Stddev	.00067	.0022	.0075	.00025	.0023	.0102	1.129	.0188
%RSD	.08814	.21614	.25968	.03772	.14698	.77973	1.4703	.62876

#1	.76113	1.0235	2.8643	.65531	1.5867	1.3129	76.858	2.9916
#2	.75992	1.0279	2.8730	.65483	1.5840	1.3070	77.850	3.0194
#3	.76003	1.0253	2.8792	.65516	1.5886	1.2931	75.598	2.9835

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	16.762	2.8454	.31869	5.1378	1.8171	.03822	2.0679	.41614
Stddev	.037	.0047	.00098	.0084	.0064	.00026	.0074	.00293
%RSD	.21844	.16428	.30715	.16267	.35103	.66828	.35770	.70481

#1	16.721	2.8472	.31977	5.1281	1.8189	.03830	2.0720	.41676
#2	16.774	2.8489	.31786	5.1430	1.8101	.03794	2.0723	.41872
#3	16.792	2.8401	.31843	5.1422	1.8225	.03843	2.0593	.41295

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.6540	.61926	1.3616	.42543	15.249	.31849	4.6507	6.6652
Stddev	.0143	.00355	.0120	.00017	.082	.00256	.0330	.0142
%RSD	.30614	.57314	.88032	.03997	.53551	.80302	.70902	.21300

#1	4.6376	.62321	1.3701	.42525	15.334	.32090	4.6417	6.6698
#2	4.6614	.61635	1.3479	.42558	15.171	.31581	4.6872	6.6492
#3	4.6631	.61822	1.3669	.42547	15.243	.31875	4.6232	6.6764

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	2.2264	3.7285	.02968	.94630	.48923	11.850	73.589	
Stddev	.0038	.0161	.00042	.00246	.00095	.054	.592	
%RSD	.17187	.43256	1.4055	.25958	.19438	.45693	.80502	

#1	2.2223	3.7385	.02948	.94364	.48855	11.910	73.136	
#2	2.2272	3.7371	.02940	.94680	.48883	11.805	74.259	
#3	2.2298	3.7099	.03016	.94847	.49032	11.833	73.371	

Sample Name: S5 Acquired: 9/8/2022 12:54:49 Type: Cal
Method: NON EPA-6010-200.7(v1588) 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	2981.1	61927.	9177.1	2063.4	3125.2
Stddev	7.7	315.	68.8	18.2	.5
%RSD	.25986	.50828	.74956	.88066	.01597
#1	2972.9	61571.	9141.4	2042.9	3125.6
#2	2988.3	62169.	9133.6	2077.2	3124.7
#3	2982.2	62041.	9256.4	2070.2	3125.4

Sample Name: ICV01 Acquired: 9/8/2022 13:30:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9511042	.9799539	.9411773	.9883207	1.004206	2.566403
Stddev	.0157644	.0130015	.0127849	.0172968	.018126	.010447
%RSD	1.657479	1.326744	1.358397	1.750122	1.804982	.4070560

#1	.9330277	.9649599	.9264227	.9716180	.984219	2.573233
#2	.9582865	.9868011	.9489795	.9871881	1.008821	2.554377
#3	.9619985	.9881009	.9481297	1.006156	1.019578	2.571598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5280979	.5117107	.4628353	10.03053	.5248015	.5016963
Stddev	.0073015	.0110697	.0067677	.14103	.0014364	.0067585
%RSD	1.382606	2.163282	1.462235	1.406000	.2737119	1.347136

#1	.5324695	.5169260	.4551414	10.03863	.5232009	.4939558
#2	.5196688	.4989966	.4654966	9.88563	.5259787	.5047060
#3	.5321553	.5192094	.4678678	10.16734	.5252247	.5064272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5216546	9.901016	.5198192	5.967094	.5020161	.2548086
Stddev	.0079901	.068600	.0080204	.083408	.0071122	.0008840
%RSD	1.531681	.6928563	1.542927	1.397796	1.416722	.3469378

#1	.5131442	9.833357	.5216801	5.982989	.4940386	.2547837
#2	.5228241	9.970519	.5110318	5.876882	.5043156	.2557048
#3	.5289955	9.899171	.5267455	6.041410	.5076940	.2539373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.825549	.5139442	1.032047	9.919048	2.530650	2.541801
Stddev	.085116	.0118675	.001159	.082576	.056171	.040924
%RSD	.8662721	2.309112	.1123106	.8324945	2.219622	1.610025

#1	9.800790	.5123373	1.030999	9.829556	2.555633	2.497832
#2	9.920299	.5029620	1.031851	9.935297	2.466322	2.548795
#3	9.755557	.5265333	1.033292	9.992291	2.569996	2.578778

Sample Name: ICV01 Acquired: 9/8/2022 13:30:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488384	2.648251	2.446505	F .0034842	F .0047380	F -.000462
Stddev	.037579	.053409	.030897	.0004809	.0022719	.000738
%RSD	1.510166	2.016767	1.262897	13.80321	47.95100	159.7604

#1	2.445395	2.641859	2.430482	.0033628	.0034946	.000380
#2	2.504773	2.598325	2.426911	.0030756	.0033591	-.000770
#3	2.514986	2.704568	2.482122	.0040142	.0073602	-.000996

Elem	Sr4077
Units	ppm
Avg	F -.008997
Stddev	.000101
%RSD	1.118310

#1	-.008901
#2	-.009102
#3	-.008987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3236.192	64487.35	9358.631	2115.497	3667.293
Stddev	42.773	181.39	179.257	5.299	45.763
%RSD	1.321721	.2812877	1.915421	.2504977	1.247872

#1	3283.625	64490.62	9264.676	2117.019	3719.929
#2	3224.398	64304.34	9565.335	2109.603	3645.019
#3	3200.553	64667.08	9245.882	2119.869	3636.932

Sample Name: LLICV01 Acquired: 9/8/2022 13:34:36 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0215107	.0405498	.0130075	.0206664	.0556416	.1144614	.1053662
Stddev	.0016020	.0016425	.0006859	.0010088	.0007041	.0096446	.0003050
%RSD	7.447296	4.050584	5.272997	4.881615	1.265341	8.426091	.2894357

#1	.0211568	.0389349	.0125600	.0202749	.0552139	.1154665	.1051364
#2	.0201154	.0404958	.0126653	.0218123	.0564542	.1235640	.1057122
#3	.0232601	.0422185	.0137971	.0199120	.0552567	.1043535	.1052501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066873	.0060884	2.094049	.0111885	.0304863	.0231562	.1110872
Stddev	.0000541	.0001169	.006245	.0002724	.0002448	.0002968	.0034731
%RSD	.8083463	1.919414	.2982276	2.434886	.8031217	1.281565	3.126478

#1	.0066255	.0060542	2.092466	.0114812	.0302106	.0234702	.1071671
#2	.0067103	.0059925	2.088748	.0109424	.0305699	.0228803	.1123145
#3	.0067261	.0062186	2.100934	.0111418	.0306784	.0231181	.1137801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223385	2.092710	.0405207	.0108981	2.111708	.0443699	.0439921
Stddev	.0002447	.007702	.0004572	.0001372	.004668	.0009297	.0003107
%RSD	1.095443	.3680304	1.128397	1.258699	.2210736	2.095418	.7061837

#1	.0220567	2.096765	.0404293	.0110431	2.106690	.0439620	.0437210
#2	.0224972	2.083828	.0401160	.0108808	2.112510	.0437138	.0443311
#3	.0224617	2.097537	.0410167	.0107704	2.115923	.0454338	.0439243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999317	.1110839	.2141950	.0399568	.0413231	.3754579	.0192300
Stddev	.039715	.0013446	.0002644	.0001862	.0005030	.0024869	.0005590
%RSD	1.986438	1.210437	.1234449	.4659862	1.217236	.6623656	2.906938

#1	1.953552	.1122909	.2144998	.0400175	.0418491	.3736137	.0191298
#2	2.019652	.1113261	.2140265	.0397478	.0408468	.3744737	.0187280
#3	2.024747	.1096346	.2140588	.0401050	.0412734	.3782862	.0198324

Sample Name: LLICV01 Acquired: 9/8/2022 13:34:36 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0197062	.0215831	.0210481
Stddev	.0016663	.0003454	.0001876
%RSD	8.455485	1.600071	.8914246

#1	.0212753	.0211863	.0211291
#2	.0179574	.0217477	.0208336
#3	.0198859	.0218154	.0211816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3175.950	63709.72	9525.633	2184.559	3682.612
Stddev	4.238	83.72	53.213	9.856	43.875
%RSD	.1334560	.1314162	.5586270	.4511716	1.191411

#1	3178.656	63624.11	9466.025	2194.918	3712.874
#2	3178.130	63791.42	9568.350	2175.298	3702.669
#3	3171.066	63713.62	9542.525	2183.461	3632.293

Sample Name: ICB01 Acquired: 9/8/2022 13:38:35 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0000504	-.000083	.0005857	-.000342	.0018217	.0111590	.0001551
Stddev	.0004980	.000293	.0011081	.000674	.0008010	.0077658	.0003565
%RSD	987.3755	353.4495	189.1930	197.0174	43.96898	69.59242	229.8147

#1	-.000446	-.000170	-.000528	-.000933	.0011512	.0037839	.0001668
#2	.000550	-.000323	.000597	.000393	.0027087	.0104291	-.000207
#3	.000048	.000244	.001688	-.000487	.0016053	.0192640	.000506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000075	-.000031	.0001568	.0000539	.0001050	-.000888
Stddev	.000019	.000028	.005657	.0003195	.0000873	.0000743	.003155
%RSD	60.92392	37.48875	18460.76	203.7086	162.0978	70.75994	355.4305

#1	-.000009	-.000107	.005869	.0005227	.0001539	.0000393	-.004225
#2	-.000038	-.000061	-.000553	.0000152	-.000008	.0001857	-.000483
#3	-.000044	-.000057	-.005408	-.000067	.000015	.0000900	.002045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002640	-.009066	.0000109	-.000162	-.011993	.0028277	.0000209
Stddev	.0001480	.014816	.0002641	.000272	.003010	.0029604	.0000572
%RSD	56.06245	163.4183	2414.987	167.9185	25.09811	104.6897	273.5224

#1	.0004189	-.004040	.0003020	-.000464	-.015458	.0053110	-.000001
#2	.0002492	.002583	-.000213	-.000085	-.010497	.0036206	.000086
#3	.0001240	-.025741	-.000056	.000063	-.010024	-.000448	-.000022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035591	.0036867	.0004912	-.000183	-.000281	-.001463	.0000000
Stddev	.018192	.0006629	.0001592	.000202	.000466	.011232	.0006483
%RSD	51.11404	17.98023	32.40486	110.7244	165.9843	767.7685	5446618.

#1	-.032466	.0043073	.0006701	-.000403	-.000257	-.010242	-.000695
#2	-.019164	.0037645	.0003651	-.000140	-.000757	-.005342	.000107
#3	-.055143	.0029884	.0004385	-.000005	.000173	.011195	.000588

Sample Name: ICB01 Acquired: 9/8/2022 13:38:35 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0005017	-.000582	-.000004
Stddev	.0020052	.000490	.000034
%RSD	399.6971	84.13586	791.2687

#1	.0009435	-.000458	-.000037
#2	.0022492	-.001122	-.000006
#3	-.001688	-.000166	.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.244	64903.54	9467.257	2229.733	3731.322
Stddev	19.932	142.81	143.668	30.583	5.678
%RSD	.6203127	.2200395	1.517522	1.371582	.1521758

#1	3201.605	64796.43	9518.375	2263.781	3724.776
#2	3236.259	65065.68	9578.375	2220.821	3734.273
#3	3201.868	64848.50	9305.021	2204.596	3734.916

Sample Name: CRI01 Acquired: 9/8/2022 13:42:36 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0200175	.0399485	.0129618	.0213798	.0536013	.1081227	.1086711
Stddev	.0018816	.0008301	.0006141	.0010459	.0007125	.0075121	.0016992
%RSD	9.400041	2.077826	4.737446	4.892040	1.329161	6.947775	1.563623

#1	.0203887	.0393858	.0126100	.0225048	.0529812	.1061307	.1068662
#2	.0179779	.0409018	.0136708	.0204369	.0534431	.1164301	.1102400
#3	.0216859	.0395578	.0126045	.0211978	.0543795	.1018074	.1089072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067257	.0061466	2.149154	.0107692	.0310552	.0231789	.1081062
Stddev	.0001364	.0000852	.047239	.0001773	.0000742	.0001257	.0077583
%RSD	2.027746	1.386350	2.198044	1.646599	.2389743	.5422631	7.176603

#1	.0065695	.0060805	2.094780	.0105794	.0311365	.0230678	.1087202
#2	.0068209	.0061164	2.180106	.0107974	.0309911	.0233153	.1000591
#3	.0067868	.0062428	2.172575	.0109307	.0310380	.0231536	.1155394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226418	2.129654	.0410810	.0109710	2.135334	.0461529	.0437614
Stddev	.0011223	.106228	.0004603	.0003311	.061337	.0035327	.0003803
%RSD	4.956794	4.988052	1.120499	3.017562	2.872458	7.654365	.8689908

#1	.0214207	2.007899	.0413095	.0107443	2.069462	.0422457	.0435418
#2	.0236283	2.203424	.0405511	.0113509	2.190806	.0470914	.0435419
#3	.0228764	2.177638	.0413823	.0108177	2.145734	.0491216	.0442005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.077031	.1103993	.2126955	.0400869	.0436878	.3709446	.0206472
Stddev	.070009	.0012233	.0003536	.0001908	.0021628	.0162666	.0007583
%RSD	3.370611	1.108062	.1662501	.4759131	4.950657	4.385178	3.672823

#1	1.998309	.1090396	.2131001	.0399235	.0415749	.3528624	.0209145
#2	2.132308	.1114106	.2124456	.0402966	.0458974	.3843877	.0212356
#3	2.100476	.1107476	.2125409	.0400406	.0435912	.3755837	.0197914

Sample Name: CRI01 Acquired: 9/8/2022 13:42:36 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0204027	.0227301	.0220210
Stddev	.0020702	.0022633	.0011091
%RSD	10.14686	9.957418	5.036802

#1	.0224097	.0206852	.0207785
#2	.0182746	.0251620	.0229112
#3	.0205238	.0223430	.0223734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.904	64776.04	9383.352	2199.702	3680.475
Stddev	13.569	148.87	147.463	7.110	4.964
%RSD	.4229765	.2298185	1.571538	.3232449	.1348874

#1	3192.347	64631.02	9553.500	2206.375	3674.904
#2	3217.291	64928.48	9292.580	2200.507	3684.430
#3	3214.075	64768.60	9303.974	2192.223	3682.091

Sample Name: ICSA01 Acquired: 9/8/2022 13:46:36 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.008579	.0189567	.0049404	-.008033	-.000269	247.6963	.0061976
Stddev	.001499	.0008841	.0005875	.002947	.004125	.3154	.0005237
%RSD	17.46899	4.663713	11.89264	36.68744	1535.405	.1273453	8.450002

#1	-.006912	.0179746	.0053561	-.008773	.003743	248.0181	.0059315
#2	-.009009	.0196892	.0051968	-.010539	-.004497	247.6832	.0058603
#3	-.009816	.0192062	.0042682	-.004786	-.000052	247.3877	.0068009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000822	.0008309	233.6410	.0576792	-.002129	-.002256	101.0031
Stddev	.000060	.0001289	.2015	.0004021	.000221	.000378	.5496
%RSD	7.261770	15.51297	.0862324	.6971527	10.39908	16.76054	.5441699

#1	-.000883	.0009520	233.8192	.0576349	-.002062	-.001838	100.3936
#2	-.000821	.0008453	233.6815	.0573011	-.002376	-.002357	101.4610
#3	-.000763	.0006954	233.4224	.0581016	-.001948	-.002574	101.1548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104083	248.1801	.0019680	-.002751	.0125127	.0070633	-.000510
Stddev	.0000301	.8681	.0006613	.000435	.0109071	.0024625	.000216
%RSD	.2888479	.3497961	33.60215	15.82596	87.16799	34.86310	42.32689

#1	.0104289	247.8086	.0026887	-.003224	.0152709	.0056060	-.000737
#2	.0104222	247.5595	.0013891	-.002368	.0217758	.0056775	-.000308
#3	.0103738	249.1721	.0018263	-.002660	.0004913	.0099065	-.000484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018702	.0188550	-.000007	-.000536	.0006391	-.000449	.0065970
Stddev	.004000	.0076941	.000258	.000813	.0001345	.009675	.0024047
%RSD	21.38741	40.80654	3634.542	151.6632	21.05083	2156.499	36.45201

#1	-.018091	.0100276	.000171	.000356	.0005836	.009385	.0055321
#2	-.022972	.0241386	.000111	-.001237	.0005412	-.009957	.0093503
#3	-.015042	.0223988	-.000303	-.000728	.0007925	-.000774	.0049086

Sample Name: ICSA01 Acquired: 9/8/2022 13:46:36 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	-.006754	.0016389	-.011685
Stddev	.000385	.0009533	.000829
%RSD	5.704512	58.16550	7.090939

#1	-.007198	.0026547	-.010815
#2	-.006517	.0007637	-.012465
#3	-.006545	.0014983	-.011774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.889	57375.74	9305.068	2025.616	2998.093
Stddev	57.656	53.78	51.607	65.794	59.137
%RSD	1.958483	.0937395	.5546095	3.248079	1.972499

#1	2915.185	57361.38	9246.887	2100.801	2970.013
#2	3010.262	57330.60	9345.315	1978.577	3066.039
#3	2906.219	57435.25	9323.002	1997.470	2958.228

Sample Name: ICSAB01 Acquired: 9/8/2022 13:50:35 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900429	.0981597	.0522044	.0437756	.5972472	245.1960
Stddev	.0012994	.0018068	.0015895	.0051782	.0031645	2.8050
%RSD	1.443117	1.840713	3.044658	11.82898	.5298508	1.143977

#1	.0885562	.1000656	.0522215	.0397834	.5939971	248.2053
#2	.0906108	.0964717	.0506065	.0419168	.6003185	242.6540
#3	.0909617	.0979418	.0537852	.0496266	.5974259	244.7287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5006217	.4834173	.9490478	232.8988	.5615152	.5040614
Stddev	.0058491	.0081566	.0007714	2.4182	.0003192	.0022227
%RSD	1.168371	1.687279	.0812847	1.038312	.0568525	.4409485

#1	.5059330	.4920853	.9495094	234.5724	.5612478	.5026069
#2	.4943529	.4758928	.9494768	230.1263	.5618687	.5029574
#3	.5015793	.4822739	.9481572	233.9976	.5614292	.5066199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4812236	100.9226	.4716325	243.0609	1.004860	.2134283
Stddev	.0011127	1.0562	.0058553	2.5777	.003465	.0005617
%RSD	.2312173	1.046537	1.241501	1.060497	.3448453	.2631771

#1	.4800292	99.7186	.4771209	245.6379	1.002870	.2131920
#2	.4814109	101.6931	.4654689	240.4826	1.002850	.2140695
#3	.4822307	101.3559	.4723078	243.0622	1.008862	.2130233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117300	.4783772	1.027884	-.015840	.9351354	1.001273
Stddev	.0069003	.0038105	.005655	.032872	.0114907	.001396
%RSD	58.82596	.7965400	.5502075	207.5276	1.228780	.1393942

#1	.0063065	.4784717	1.033243	-.006404	.9469197	.999680
#2	.0093868	.4745203	1.028436	.011283	.9239626	1.002283
#3	.0194968	.4821395	1.021972	-.052398	.9345239	1.001856

Sample Name: ICSAB01 Acquired: 9/8/2022 13:50:35 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016007	.9665705	.9320627	F .0065405	F .0011126	F .0015616
Stddev	.006048	.0096250	.0168216	.0019813	.0029186	.0003454
%RSD	.5952576	.9957937	1.804769	30.29294	262.3124	22.12002

#1	1.012209	.9739218	.9144796	.0071744	.0009075	.0019113
#2	1.012830	.9556761	.9480021	.0043198	.0041284	.0015530
#3	1.022981	.9701137	.9337065	.0081273	-.001698	.0012206

Elem	Sr4077
Units	ppm
Avg	F -.011117
Stddev	.002447
%RSD	22.01059

#1	-.008520
#2	-.013380
#3	-.011451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.903	57520.55	9447.373	1939.614	2965.489
Stddev	14.058	212.26	144.800	14.113	10.669
%RSD	.4824328	.3690244	1.532706	.7275974	.3597651

#1	2908.205	57603.01	9292.323	1929.540	2957.001
#2	2903.588	57279.42	9579.090	1933.558	2962.002
#3	2929.915	57679.21	9470.706	1955.744	2977.465

Sample Name: ICSADLX20 Acquired: 9/8/2022 13:54:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0010673	.0003989	.0000036	.0000756	.0012259	12.08607	.0007994
Stddev	.0025185	.0014263	.0011243	.0006944	.0003728	.27267	.0006668
%RSD	235.9783	357.5328	31014.94	918.5759	30.41204	2.256066	83.42334

#1	-.001752	-.000654	-.000463	.0008649	.0009924	11.86585	.0012058
#2	.003095	-.000172	-.000812	-.000197	.0010295	12.39105	.0011625
#3	.001859	.002022	.001286	-.000441	.0016559	12.00131	.0000298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.000022	12.20360	.0028214	-.000206	.0003642	4.991499
Stddev	.000042	.000096	.32081	.0002965	.000248	.0001975	.054481
%RSD	75.28958	443.3236	2.628842	10.50847	120.1059	54.23415	1.091473

#1	-.000079	-.000023	11.92856	.0024833	-.000019	.0002717	4.928620
#2	-.000007	.000075	12.55603	.0029438	-.000113	.0002299	5.024630
#3	-.000082	-.000117	12.12621	.0030370	-.000487	.0005909	5.021247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010952	12.34315	.0002220	-.000137	-.021161	.0028922	.0033609
Stddev	.0006740	.23838	.0001224	.000300	.004276	.0026897	.0001857
%RSD	61.54580	1.931262	55.14714	219.3984	20.20774	92.99657	5.526600

#1	.0003683	12.15109	.0002666	-.000290	-.020871	.0032017	.0034929
#2	.0012177	12.60994	.0000835	.000209	-.025575	.0054137	.0034412
#3	.0016996	12.26841	.0003158	-.000330	-.017038	.0000612	.0031485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017513	.0031763	.0002545	-.000562	.0009321	.0095709	.0047087
Stddev	.0034104	.0004545	.0002717	.000207	.0005413	.0057279	.0008772
%RSD	194.7329	14.31011	106.7314	36.74482	58.07065	59.84705	18.62844

#1	.0025121	.0034543	.0005010	-.000707	.0008184	.0044117	.0043366
#2	.0047170	.0034228	.0002993	-.000326	.0004567	.0157346	.0057105
#3	-.001975	.0026518	-.000037	-.000654	.0015212	.0085664	.0040789

Sample Name: ICSADLX20 Acquired: 9/8/2022 13:54:22 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0023746	-.000745	-.000179
Stddev	.0009460	.000133	.000085
%RSD	39.83855	17.90089	47.86600

#1	.0013207	-.000899	-.000184
#2	.0026529	-.000664	-.000090
#3	.0031503	-.000672	-.000261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3256.702	64090.57	9574.236	2194.226	3713.652
Stddev	44.895	101.68	194.169	5.832	49.053
%RSD	1.378545	.1586573	2.028034	.2657914	1.320880

#1	3229.746	64198.30	9667.000	2193.548	3679.892
#2	3231.832	64077.14	9351.085	2188.762	3691.144
#3	3308.529	63996.27	9704.625	2200.367	3769.920

Sample Name: ICSABDLX20 Acquired: 9/8/2022 13:58:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0065527	.0056320	.0018805	.0037140	.0302774	12.15116	.0248186
Stddev	.0023847	.0008870	.0002396	.0028751	.0004248	.06355	.0001773
%RSD	36.39259	15.74978	12.74259	77.41084	1.402981	.5229758	.7141776

#1	.0067432	.0059901	.0018101	.0069850	.0307629	12.22250	.0246661
#2	.0088364	.0062841	.0021474	.0025703	.0299738	12.10063	.0250130
#3	.0040784	.0046219	.0016839	.0015868	.0300957	12.13035	.0247766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249221	.0466008	11.84710	.0282430	.0241907	.0255700	4.863394
Stddev	.0000971	.0005633	.09018	.0001136	.0004025	.0005528	.026598
%RSD	.3895420	1.208757	.7612218	.4023767	1.663680	2.162004	.5469072

#1	.0248784	.0468021	11.77017	.0282221	.0245357	.0253977	4.840944
#2	.0248545	.0470359	11.82479	.0283656	.0242878	.0261885	4.892770
#3	.0250333	.0459646	11.94635	.0281412	.0237486	.0251239	4.856467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259584	12.45167	.0492267	.0103488	-.016853	.0275035	.0535715
Stddev	.0003084	.05581	.0009522	.0000507	.004447	.0024860	.0001248
%RSD	1.188010	.4482111	1.934315	.4896306	26.38462	9.038740	.2329915

#1	.0257430	12.38723	.0499287	.0104053	-.016894	.0300882	.0534398
#2	.0258205	12.48334	.0496086	.0103073	-.021279	.0272926	.0535865
#3	.0263116	12.48443	.0481428	.0103339	-.012386	.0251297	.0536881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004825	.0537742	.0531343	.0517157	.0513371	.0429098	.0051738
Stddev	.016481	.0011571	.0000090	.0003323	.0007727	.0051346	.0016194
%RSD	341.5418	2.151837	.0168802	.6425193	1.505046	11.96610	31.30000

#1	.010580	.0541523	.0531373	.0520154	.0522209	.0462295	.0038343
#2	-.002853	.0524753	.0531243	.0517733	.0510002	.0369957	.0069735
#3	-.022203	.0546950	.0531415	.0513584	.0507900	.0455043	.0047137

Sample Name: ICSABDLX20 Acquired: 9/8/2022 13:58:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0008372	-.000466	-.000259
Stddev	.0025359	.000584	.000072
%RSD	302.9112	125.2738	27.98589

#1	.0036096	-.000598	-.000228
#2	.0002671	-.000972	-.000341
#3	-.001365	.000173	-.000206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3195.298	64427.96	9535.675	2208.054	3606.538
Stddev	13.841	265.58	38.928	15.736	47.737
%RSD	.4331577	.4122093	.4082371	.7126618	1.323612

#1	3186.492	64227.83	9494.600	2191.321	3572.072
#2	3211.251	64326.79	9572.025	2210.284	3586.516
#3	3188.152	64729.25	9540.400	2222.555	3661.025

Sample Name: CCV01 Acquired: 9/8/2022 14:02:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.027097	5.039005	5.010695	5.044910	5.024679	9.507350
Stddev	.021168	.012362	.017511	.016460	.015119	.038142
%RSD	.4210816	.2453252	.3494811	.3262729	.3009004	.4011857

#1	5.010680	5.033523	4.994478	5.029825	5.009448	9.507233
#2	5.019622	5.030331	5.008342	5.042439	5.024906	9.469266
#3	5.050988	5.053159	5.029263	5.062466	5.039684	9.545550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.574404	.2396535	2.493540	23.94084	1.014914	2.483175
Stddev	.065818	.0009159	.007226	.06058	.002706	.007804
%RSD	.6874346	.3821844	.2897732	.2530549	.2666121	.3142618

#1	9.583238	.2386543	2.486929	23.87433	1.012063	2.476984
#2	9.635358	.2404533	2.492438	23.95532	1.015231	2.480600
#3	9.504615	.2398528	2.501254	23.99288	1.017447	2.491941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259340	5.101928	2.375081	23.82540	2.492423	1.272671
Stddev	.005009	.070296	.006182	.20117	.007290	.000887
%RSD	.3977522	1.377823	.2602674	.8443475	.2924770	.0696719

#1	1.255308	5.088453	2.370802	23.59794	2.486052	1.271649
#2	1.257766	5.039345	2.372272	23.89830	2.490843	1.273235
#3	1.264948	5.177986	2.382168	23.97995	2.500373	1.273128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16293	2.426672	2.521920	24.53368	F 4.739474	5.033208
Stddev	.19581	.013008	.003535	.21414	.012003	.019519
%RSD	.7781587	.5360271	.1401674	.8728360	.2532504	.3877958

#1	25.27163	2.420473	2.518497	24.64894	4.726645	5.021416
#2	24.93688	2.417923	2.525557	24.28660	4.750431	5.022470
#3	25.28026	2.441619	2.521707	24.66551	4.741346	5.055738

Sample Name: CCV01 Acquired: 9/8/2022 14:02:22 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.981064	F 4.726896	4.968107	4.990032	4.957650	4.821883
Stddev	.010557	.019488	.044597	.014585	.006290	.032070
%RSD	.2119509	.4122778	.8976652	.2922774	.1268785	.6650965

#1	4.975857	4.731505	4.932087	4.973756	4.955945	4.854204
#2	4.974121	4.705516	4.954246	4.994425	4.952388	4.790070
#3	4.993213	4.743666	5.017989	5.001916	4.964617	4.821376

Elem	Sr4077
Units	ppm
Avg	4.765661
Stddev	.048539
%RSD	1.018512

#1	4.732546
#2	4.821379
#3	4.743059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.016	61257.88	9580.687	2062.465	3260.314
Stddev	11.010	64.83	39.159	4.566	11.331
%RSD	.3664025	.1058254	.4087270	.2213748	.3475482

#1	3013.139	61332.35	9606.918	2059.905	3271.206
#2	3009.424	61227.27	9535.675	2059.753	3261.147
#3	2992.484	61214.03	9599.466	2067.736	3248.590

Sample Name: LLCCV01 Acquired: 9/8/2022 14:06:18 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0203834	.0408000	.0123860	.0219992	.0546315	.1149455	.1064097
Stddev	.0002826	.0008741	.0009781	.0008868	.0020918	.0012294	.0018126
%RSD	1.386185	2.142349	7.896384	4.030879	3.828879	1.069562	1.703433

#1	.0200716	.0416513	.0131893	.0229024	.0555223	.1143438	.1052290
#2	.0206225	.0399048	.0112969	.0219653	.0561305	.1141329	.1055034
#3	.0204561	.0408439	.0126718	.0211298	.0522418	.1163599	.1084968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067731	.0062256	2.090194	.0109601	.0313475	.0230555	.1044145
Stddev	.0001261	.0002301	.058415	.0001970	.0014205	.0002696	.0042562
%RSD	1.861255	3.695843	2.794716	1.797502	4.531351	1.169287	4.076296

#1	.0067224	.0060935	2.039043	.0107352	.0305393	.0232368	.1071702
#2	.0066803	.0060920	2.077691	.0110430	.0305156	.0231841	.0995124
#3	.0069166	.0064912	2.153848	.0111022	.0329877	.0227457	.1065609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233386	2.133291	.0414623	.0109973	2.038159	.0446172	.0432392
Stddev	.0009595	.087638	.0016550	.0001189	.030302	.0013333	.0009616
%RSD	4.111406	4.108100	3.991706	1.080781	1.486752	2.988265	2.223796

#1	.0225091	2.075668	.0406984	.0109676	2.020230	.0432102	.0441684
#2	.0231173	2.090059	.0403272	.0108961	2.021101	.0447792	.0422483
#3	.0243895	2.234144	.0433614	.0111282	2.073145	.0458620	.0433008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.978844	.1209714	.2156028	.0411322	.0424841	.3865589	.0207293
Stddev	.068136	.0030659	.0023286	.0013654	.0029391	.0111938	.0001852
%RSD	3.443201	2.534366	1.080023	3.319527	6.918198	2.895751	.8934308

#1	1.933362	.1187049	.2148074	.0403136	.0407000	.3907888	.0207005
#2	1.945988	.1244598	.2182249	.0403746	.0408758	.3738665	.0205601
#3	2.057182	.1197494	.2137762	.0427084	.0458764	.3950213	.0209272

Sample Name: LLCCV01 Acquired: 9/8/2022 14:06:18 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0226703	.0223752	.0212875
Stddev	.0002248	.0014997	.0007669
%RSD	.9914853	6.702419	3.602807

#1	.0229100	.0223787	.0206860
#2	.0226369	.0208737	.0210252
#3	.0224642	.0238730	.0221511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3256.226	65447.73	9409.223	2268.058	3687.880
Stddev	155.710	288.44	137.588	90.245	8.585
%RSD	4.781928	.4407220	1.462273	3.978941	.2327801

#1	3202.983	65166.57	9448.850	2213.450	3680.181
#2	3134.122	65433.66	9522.650	2372.223	3686.323
#3	3431.575	65742.94	9256.170	2218.501	3697.137

Sample Name: CCB01 Acquired: 9/8/2022 14:10:19 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0005228	-.000332	-.000981	-.001222	.0011056	.0026900	.0003351
Stddev	.0017495	.000541	.000538	.000829	.0014684	.0045254	.0001223
%RSD	334.6744	163.2172	54.83220	67.80756	132.8190	168.2303	36.48495

#1	.0001089	.000233	-.000644	-.001088	.0016976	-.002390	.0002122
#2	-.000983	-.000847	-.000697	-.002110	.0021856	.004168	.0003363
#3	.002442	-.000381	-.001601	-.000469	-.000566	.006291	.0004568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000173	-.000068	-.013771	.0002112	.0000524	.0000869	-.002627
Stddev	.0000370	.000048	.004830	.0001229	.0001080	.0001644	.002361
%RSD	213.7735	70.36504	35.07293	58.17267	206.0275	189.2707	89.87384

#1	.0000034	-.000056	-.013637	.0001572	.0001684	-.000055	-.002005
#2	.0000592	-.000120	-.018666	.0001246	-.000045	.000049	-.005237
#3	-.000011	-.000027	-.009009	.0003519	.000034	.000267	-.000639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000433	-.022638	.0001560	-.000056	-.021632	.0036403	-.000060
Stddev	.0005110	.019772	.0002494	.000032	.007292	.0012661	.000186
%RSD	1179.504	87.33966	159.9254	56.27834	33.71033	34.78077	311.8130

#1	-.000542	-.021383	-.000126	-.000031	-.017352	.0021955	-.000272
#2	.000272	-.043008	.000347	-.000092	-.017493	.0041694	.000022
#3	.000400	-.003524	.000247	-.000046	-.030052	.0045561	.000072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075207	.0057052	.0004739	.0001523	.0003408	.0104488	-.000355
Stddev	.018883	.0003968	.0002454	.0004532	.0011221	.0112507	.000827
%RSD	25.10760	6.954603	51.78072	297.5719	329.2686	107.6745	232.7112

#1	-.055408	.0058796	.0006443	.0004837	.0002651	.0054690	-.000030
#2	-.093015	.0052510	.0005847	.0003373	-.000742	.0233299	.000259
#3	-.077197	.0059848	.0001926	-.000364	.001499	.0025474	-.001295

Sample Name: CCB01 Acquired: 9/8/2022 14:10:19 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0003782	-.000993	-.000025
Stddev	.0016825	.000727	.000065
%RSD	444.9181	73.25142	260.6590

#1	-.000286	-.001807	-.000069
#2	.002291	-.000766	-.000056
#3	-.000871	-.000406	.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3244.465	64118.08	9461.567	2192.417	3679.910
Stddev	109.415	80.65	75.150	12.753	4.192
%RSD	3.372358	.1257899	.7942630	.5816974	.1139048

#1	3184.254	64117.54	9389.175	2177.927	3676.371
#2	3178.380	64037.71	9539.200	2201.937	3678.821
#3	3370.761	64199.01	9456.325	2197.387	3684.539

Sample Name: N4505-10DLX10 Acquired: 9/8/2022 14:14:23 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.148173	-.058274	-.001217	.2706731	.0264504	.0533029
Stddev	.001824	.000878	.001234	.0140615	.0020875	.0035645
%RSD	1.230836	1.506586	101.4045	5.195001	7.892199	6.687251

#1	-.149424	-.059287	-.000856	.2851662	.0284776	.0492020
#2	-.149015	-.057804	-.002592	.2697661	.0265661	.0556569
#3	-.146080	-.057732	-.000204	.2570871	.0243074	.0550499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008439	.0001040	-.000048	.3518570	.0087219	.0007686
Stddev	.0003764	.0000224	.000054	.0045100	.0001788	.0001097
%RSD	44.60443	21.53774	112.1999	1.281766	2.049404	14.27656

#1	.0008061	.0001207	.000002	.3486523	.0086834	.0008953
#2	.0004879	.0001128	-.000106	.3570143	.0085655	.0007070
#3	.0012379	.0000786	-.000041	.3499044	.0089167	.0007036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094836	.2895571	.0166050	.0750278	-.000911	.0004726
Stddev	.0003234	.0063958	.0004860	.0063708	.000261	.0002176
%RSD	3.409681	2.208826	2.926972	8.491220	28.65787	46.03592

#1	.0097420	.2964098	.0164772	.0730738	-.000654	.0007024
#2	.0091210	.2885152	.0171421	.0698629	-.001176	.0002698
#3	.0095878	.2837462	.0161956	.0821467	-.000903	.0004456

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.05417	.0033953	.0163405	754.2915	.0458366	.0029969
Stddev	.04381	.0011515	.0001320	3.4877	.0012235	.0002397
%RSD	.3963526	33.91290	.8075322	.4623864	2.669184	7.998170

#1	11.10475	.0029294	.0164254	758.3009	.0472084	.0032716
#2	11.02976	.0047067	.0164077	752.6145	.0454430	.0028305
#3	11.02801	.0025498	.0161885	751.9590	.0448583	.0028885

Sample Name: N4505-10DLX10 Acquired: 9/8/2022 14:14:23 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435332	.0015385	.4477382	F 213.0518	1.850337	.0007357
Stddev	.0001112	.0001005	.0022667	2.2084	.008367	.0006870
%RSD	.2554162	6.529336	.5062619	1.036535	.4521976	93.37111

#1	.0434466	.0016493	.4470515	214.3466	1.845265	.0007431
#2	.0436586	.0014534	.4458943	210.5019	1.845751	.0014190
#3	.0434944	.0015128	.4502689	214.3069	1.859994	.0000451

Elem	Sr4077
Units	ppm
Avg	.0032768
Stddev	.0000815
%RSD	2.488221

#1	.0032632
#2	.0032029
#3	.0033642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.237	56877.90	9798.580	1783.990	3241.757
Stddev	25.562	181.84	16.516	9.137	32.877
%RSD	.9887707	.3196971	.1685563	.5121410	1.014182

#1	2565.382	56675.83	9779.526	1773.813	3217.116
#2	2614.079	57028.34	9807.404	1791.485	3279.088
#3	2576.249	56929.51	9808.810	1786.672	3229.066

Sample Name: PB147449BL Acquired: 9/8/2022 14:18:32 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-SV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000707	-.001742	-.000248	.0116959	.0017124	.0019111	.0003188
Stddev	.000311	.000279	.000503	.0022780	.0004381	.0088302	.0001110
%RSD	44.01158	16.00257	203.2346	19.47715	25.58602	462.0532	34.82175

#1	-.001050	-.001821	.000318	.0143070	.0016643	-.003567	.0004197
#2	-.000443	-.001974	-.000416	.0106657	.0013003	.012098	.0003369
#3	-.000629	-.001433	-.000645	.0101149	.0021726	-.002798	.0001999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	-.000015	-.009790	-.000062	.0000667	-.000074	.0001973
Stddev	.000031	.000029	.008391	.000297	.0002054	.000162	.0042213
%RSD	57.22027	199.0475	85.71834	482.0987	308.0054	218.9817	2139.852

#1	-.000019	-.000045	-.019073	.000277	-.000134	-.000015	.0044778
#2	-.000077	-.000010	-.002743	-.000279	.000277	.000050	.0000763
#3	-.000069	.000012	-.007553	-.000182	.000057	-.000257	-.003962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002862	-.004804	-.000052	-.000274	-.014845	.0014539	-.000163
Stddev	.0001366	.013132	.000184	.000280	.005740	.0025631	.000080
%RSD	47.73305	273.3413	357.5546	102.3504	38.66604	176.2952	49.10870

#1	.0001790	-.017050	.000148	-.000443	-.021092	-.001412	-.000108
#2	.0002396	.009063	-.000216	.000050	-.013641	.002247	-.000126
#3	.0004401	-.006427	-.000087	-.000428	-.009803	.003527	-.000255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3080029	.0030670	.0000240	-.000067	.0000659	.0064159	.0018851
Stddev	.0350329	.0006179	.0000486	.000353	.0007148	.0114996	.0010832
%RSD	11.37421	20.14578	202.7927	526.0113	1084.061	179.2353	57.46250

#1	.3482375	.0028124	.0000743	-.000120	-.000756	.0032714	.0006348
#2	.2915165	.0026171	.0000203	.000309	.000543	-.003184	.0025421
#3	.2842546	.0037714	-.000023	-.000390	.000411	.019161	.0024783

Sample Name: PB147449BL Acquired: 9/8/2022 14:18:32 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FRAC-TANK-SV Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044800	-.000902	.0000365
Stddev	.0036592	.000913	.0000773
%RSD	81.67830	101.1906	211.7658

#1	.0047658	-.001708	.0000418
#2	.0079880	.000089	-.000043
#3	.0006863	-.001087	.000111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.877	64351.93	9566.475	2215.101	3744.952
Stddev	98.687	296.90	105.000	55.134	41.354
%RSD	3.063036	.4613637	1.097588	2.489015	1.104266

#1	3332.617	64159.53	9662.925	2173.320	3720.459
#2	3189.781	64202.40	9454.625	2194.393	3792.698
#3	3143.233	64693.86	9581.875	2277.592	3721.698

Sample Name: PB147449BS Acquired: 9/8/2022 14:22:32 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7736072	2.082174	.9913425	2.017138	.8387617	2.005117
Stddev	.0066137	.004047	.0038138	.023074	.0115386	.041838
%RSD	.8549152	.1943553	.3847098	1.143891	1.375673	2.086577

#1	.7789116	2.077798	.9917622	2.027848	.8465573	1.976304
#2	.7757128	2.082943	.9873361	2.032910	.8442213	1.985940
#3	.7661970	2.085782	.9949290	1.990655	.8255065	2.053106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113973	.2097300	.1968785	1.020259	.4310711	.2071986
Stddev	.0040741	.0053348	.0002150	.037976	.0008400	.0005076
%RSD	1.927227	2.543639	.1092060	3.722202	.1948681	.2449893

#1	.2085802	.2059430	.1969396	.979129	.4310102	.2074957
#2	.2095429	.2074159	.1970564	1.027652	.4319399	.2074877
#3	.2160687	.2158311	.1966396	1.053994	.4302632	.2066125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3280311	3.173611	.2132802	2.051808	.5207494	.0785762
Stddev	.0061720	.016463	.0032175	.043294	.0009887	.0001288
%RSD	1.881537	.5187366	1.508592	2.110046	.1898529	.1639490

#1	.3320399	3.159592	.2101052	2.002839	.5211406	.0784825
#2	.3311298	3.191739	.2131968	2.067581	.5214827	.0787231
#3	.3209236	3.169503	.2165386	2.085006	.5196250	.0785229

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.109779	.3196191	.2171479	10.05830	.3121711	.4280202
Stddev	.025562	.0067718	.0005655	.06174	.0081066	.0075948
%RSD	.8219730	2.118697	.2604273	.6138457	2.596830	1.774398

#1	3.136623	.3135893	.2176066	10.11114	.3059621	.4322564
#2	3.106983	.3183226	.2165161	10.07333	.3092090	.4325520
#3	3.085730	.3269453	.2173210	9.99043	.3213421	.4192521

Sample Name: PB147449BS Acquired: 9/8/2022 14:22:32 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0067 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7146452	.2029925	.8819875	5.953489	F .1424806	.2197379
Stddev	.0008745	.0043147	.0027831	.011836	.0022986	.0027797
%RSD	.1223610	2.125529	.3155505	.1988094	1.613263	1.265013

#1	.7154942	.2002098	.8803817	5.955797	.1400453	.2185907
#2	.7146941	.2008049	.8803796	5.964001	.1446123	.2177154
#3	.7137473	.2079628	.8852012	5.940669	.1427842	.2229076

Elem	Sr4077
Units	ppm
Avg	.1973540
Stddev	.0044001
%RSD	2.229569

#1	.1950251
#2	.1946077
#3	.2024291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3161.917	64928.50	9419.737	2134.547	3618.164
Stddev	46.947	214.68	198.673	10.691	5.615
%RSD	1.484773	.3306411	2.109113	.5008410	.1551758

#1	3130.347	64853.54	9553.389	2123.361	3618.769
#2	3139.536	64761.34	9514.385	2135.619	3623.452
#3	3215.867	65170.61	9191.437	2144.661	3612.272

Sample Name: PB147449TB Acquired: 9/8/2022 14:26:16 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008500	-.000451	-.000660	.0041075	.0006557	.0101598	.0002793
Stddev	.0015881	.000942	.000561	.0023146	.0010043	.0026361	.0004419
%RSD	186.8388	209.0708	84.89886	56.34942	153.1561	25.94635	158.1967

#1	.0001826	-.001513	-.000280	.0018054	.0017171	.0108274	.0006295
#2	-.000296	-.000123	-.000397	.0040827	-.000279	.0123979	-.000217
#3	.002663	.000284	-.001304	.0064344	.000530	.0072541	.000426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000007	-.012668	.0000626	-.000048	.0002875	-.001341
Stddev	.000016	.000054	.003279	.0002317	.000190	.0004625	.004210
%RSD	120.5751	757.0122	25.88114	369.9351	397.7660	160.8819	314.0824

#1	-.000028	.000011	-.015775	.0002710	-.000106	.0000749	.001576
#2	.000004	.000035	-.012988	.0001038	.000165	-.000030	.000570
#3	-.000016	-.000067	-.009241	-.000187	-.000203	.000818	-.006167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002994	-.010272	.0003637	-.000274	-.021383	.0023004	-.000034
Stddev	.0001766	.016449	.0002290	.000383	.004542	.0011848	.000140
%RSD	58.98704	160.1386	62.96069	139.9070	21.24309	51.50527	412.0860

#1	.0003799	.005273	.0003945	-.000078	-.018194	.0013560	-.000016
#2	.0004215	-.027497	.0001209	-.000028	-.026584	.0019154	.000096
#3	.0000969	-.008592	.0005758	-.000714	-.019370	.0036299	-.000182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170362	.0016681	-.000123	-.000291	.0005552	-.001207	.0000950
Stddev	.0132671	.0007313	.000088	.000604	.0004023	.006311	.0016035
%RSD	77.87593	43.84342	71.79587	207.1901	72.46881	522.7115	1688.714

#1	.0034409	.0012577	-.000204	.000155	.0003052	-.003566	.0010656
#2	.0177189	.0025125	-.000029	-.000051	.0003411	-.005999	-.001756
#3	.0299487	.0012341	-.000136	-.000978	.0010192	.005943	.000975

Sample Name: PB147449TB Acquired: 9/8/2022 14:26:16 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0075 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014830	-.001197	-.000011
Stddev	.0014298	.000608	.000043
%RSD	96.41037	50.84287	378.9379

#1	.0014492	-.001685	-.000019
#2	.0000704	-.001390	-.000050
#3	.0029294	-.000515	.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3323.760	66474.89	9380.740	2228.701	3752.317
Stddev	174.867	23.37	106.653	22.554	15.455
%RSD	5.261128	.0351549	1.136939	1.011965	.4118770

#1	3202.351	66452.60	9441.150	2238.341	3734.473
#2	3524.191	66472.86	9257.595	2244.833	3761.448
#3	3244.737	66499.21	9443.475	2202.929	3761.029

Sample Name: N4295-05 Acquired: 9/8/2022 14:30:16 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014650	-.005746	.0069746	.0053786	.0031298	.0890071
Stddev	.0014506	.000822	.0021676	.0002915	.0005997	.0124694
%RSD	99.01740	14.30999	31.07812	5.420164	19.16032	14.00948

#1	.0029375	-.004864	.0049521	.0056365	.0024399	.0887276
#2	.0000373	-.005884	.0092627	.0050623	.0035261	.1016140
#3	.0014203	-.006491	.0067089	.0054370	.0034233	.0766798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1541110	-.000217	.0001507	263.8573	.0060723	.0019659
Stddev	.0048296	.000021	.0000021	8.3534	.0002615	.0001077
%RSD	3.133818	9.880905	1.389070	3.165875	4.306928	5.476469

#1	.1567794	-.000242	.0001486	265.5187	.0060380	.0020565
#2	.1485360	-.000205	.0001507	254.7980	.0058296	.0018469
#3	.1570175	-.000204	.0001528	271.2551	.0063492	.0019943

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158802	.1549276	.5533518	10.59488	.0077531	-.000690
Stddev	.0006069	.0033490	.0184688	.21141	.0004098	.000437
%RSD	3.821834	2.161666	3.337622	1.995399	5.285551	63.40002

#1	.0157041	.1518583	.5587809	10.62757	.0077112	-.000969
#2	.0153809	.1544248	.5327770	10.36904	.0081822	-.000186
#3	.0165558	.1584995	.5684976	10.78805	.0073659	-.000915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.83327	.0155278	.1590939	6.284097	.0766297	.0034686
Stddev	.13198	.0025316	.0009681	.195969	.0042074	.0001914
%RSD	.8897822	16.30381	.6085156	3.118492	5.490599	5.517198

#1	14.75591	.0126113	.1588064	6.218078	.0801971	.0036614
#2	14.98567	.0168132	.1583022	6.504549	.0719898	.0032787
#3	14.75824	.0171588	.1601732	6.129663	.0777022	.0034657

Sample Name: N4295-05 Acquired: 9/8/2022 14:30:16 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010687	.0016135	F 21.28285	.4227070	F 135.4560	.0132848
Stddev	.0005324	.0009244	.85700	.0316056	1.4213	.0010324
%RSD	49.82107	57.29176	4.026702	7.476963	1.049273	7.770947

#1	.0013993	.0026355	20.73066	.4053743	134.6889	.0144686
#2	.0013523	.0013692	22.27011	.4591871	137.0960	.0128136
#3	.0004545	.0008358	20.84777	.4035598	134.5830	.0125721

Elem	Sr4077
Units	ppm
Avg	.7285556
Stddev	.0219136
%RSD	3.007817

#1	.7387843
#2	.7033978
#3	.7434846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.652	59460.73	9340.354	1963.392	3195.325
Stddev	188.937	209.81	353.251	36.288	42.174
%RSD	6.349427	.3528588	3.781985	1.848238	1.319863

#1	2852.927	59273.49	9135.450	2005.253	3202.700
#2	3193.223	59421.21	9748.251	1940.852	3149.950
#3	2880.806	59687.49	9137.360	1944.073	3233.325

Sample Name: N4295-05DUP Acquired: 9/8/2022 14:34:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016917	-.003303	.0091737	.0018924	.0027089	.0761754
Stddev	.0011817	.001107	.0005611	.0026937	.0008255	.0154261
%RSD	69.85224	33.52130	6.116498	142.3435	30.47477	20.25074

#1	.0013083	-.004558	.0090790	-.000589	.0034378	.0804511
#2	.0007494	-.002883	.0086660	.004758	.0028764	.0590625
#3	.0030175	-.002467	.0097762	.001508	.0018124	.0890127

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1812640	-.000095	.0003449	310.7126	.0048908	.0024914
Stddev	.0010993	.000007	.0000952	.9514	.0002846	.0001309
%RSD	.6064650	7.671000	27.62035	.3062073	5.819037	5.255505

#1	.1824787	-.000097	.0004297	309.7283	.0045642	.0023746
#2	.1803375	-.000102	.0002418	310.7822	.0050857	.0024668
#3	.1809759	-.000087	.0003631	311.6273	.0050224	.0026329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184362	.1735910	.6425447	12.33477	.0083064	-.000460
Stddev	.0004288	.0030458	.0031705	.01172	.0004384	.000178
%RSD	2.325790	1.754595	.4934273	.0949801	5.277952	38.76490

#1	.0186751	.1767094	.6450675	12.33744	.0082442	-.000254
#2	.0186924	.1734402	.6389858	12.32195	.0079025	-.000567
#3	.0179412	.1706234	.6435808	12.34492	.0087727	-.000560

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.60548	.0166915	.1785992	7.417433	.0928992	.0032813
Stddev	.08181	.0030592	.0004108	.046427	.0004933	.0002404
%RSD	.4646601	18.32812	.2300119	.6259238	.5310147	7.326270

#1	17.52779	.0156626	.1789936	7.364259	.0924959	.0031147
#2	17.59779	.0201325	.1786303	7.438112	.0934492	.0035569
#3	17.69085	.0142793	.1781737	7.449928	.0927524	.0031723

Sample Name: N4295-05DUP Acquired: 9/8/2022 14:34:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000175	.0009113	F 24.77580	.5182574	F 164.3059	.0150570
Stddev	.000570	.0018388	.20106	.0436484	5.5525	.0010632
%RSD	325.9240	201.7841	.8115335	8.422142	3.379371	7.061163

#1	-.000464	-.000380	24.54629	.4944561	164.1216	.0138959
#2	-.000543	.000098	24.86021	.4916833	158.8478	.0159829
#3	.000482	.003017	24.92090	.5686327	169.9483	.0152921

Elem	Sr4077
Units	ppm
Avg	.8556109
Stddev	.0041570
%RSD	.4858535

#1	.8603256
#2	.8524730
#3	.8540340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.010	59710.75	9472.221	2004.051	3257.365
Stddev	193.197	254.30	97.707	28.204	108.849
%RSD	6.208105	.4258907	1.031511	1.407357	3.341629

#1	2952.169	59454.99	9365.160	1971.493	3253.507
#2	3057.159	59713.68	9494.926	2019.637	3368.093
#3	3326.701	59963.57	9556.575	2021.022	3150.497

Sample Name: N4295-05LX5 Acquired: 9/8/2022 14:38:07 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003926	-.001618	.0019204	.0013370	.0011251	.0238051
Stddev	.0011833	.000903	.0006639	.0029891	.0009651	.0146001
%RSD	301.3999	55.81573	34.57299	223.5684	85.77705	61.33174

#1	-.000466	-.002604	.0016902	.0023642	.0006165	.0081788
#2	-.000098	-.000832	.0014021	-.002030	.0005208	.0261386
#3	.001742	-.001416	.0026687	.003677	.0022382	.0370978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338490	-.000064	-.000027	58.37905	.0008982	.0003248
Stddev	.0007243	.000047	.000096	.93390	.0001103	.0001300
%RSD	2.139823	72.54840	347.9820	1.599716	12.27810	40.02166

#1	.0330569	-.000106	-.000113	57.30218	.0010246	.0002349
#2	.0340123	-.000072	-.000046	58.96678	.0008482	.0004738
#3	.0344776	-.000014	.000076	58.86819	.0008217	.0002656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035590	.0347200	.1239386	2.369488	.0015501	-.000398
Stddev	.0000724	.0035607	.0022675	.067641	.0002717	.000165
%RSD	2.033644	10.25561	1.829511	2.854677	17.52834	41.59126

#1	.0036413	.0323319	.1214066	2.294372	.0018529	-.000278
#2	.0035053	.0330155	.1257817	2.425580	.0014698	-.000328
#3	.0035304	.0388126	.1246275	2.388511	.0013275	-.000586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.081562	.0063034	.0334123	1.216305	.0182727	.0004780
Stddev	.051475	.0025749	.0003202	.033287	.0002170	.0001576
%RSD	1.670426	40.84923	.9584045	2.736753	1.187365	32.96938

#1	3.023267	.0080615	.0330689	1.182168	.0180610	.0006524
#2	3.120758	.0033478	.0337028	1.248671	.0184945	.0004359
#3	3.100660	.0075009	.0334651	1.218076	.0182627	.0003458

Sample Name: N4295-05LX5 Acquired: 9/8/2022 14:38:07 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0067 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001543	.0002056	4.256452	.0921367	F 28.88030	.0015604
Stddev	.000450	.0004616	.079283	.0035182	2.68068	.0007217
%RSD	29.14276	224.5016	1.862658	3.818501	9.282032	46.25270

#1	-.001028	-.000180	4.170967	.0933386	30.37333	.0010210
#2	-.001857	.000717	4.327569	.0881751	25.78555	.0012800
#3	-.001744	.000080	4.270820	.0948966	30.48201	.0023802

Elem	Sr4077
Units	ppm
Avg	.1543553
Stddev	.0016198
%RSD	1.049382

#1	.1524878
#2	.1551994
#3	.1553787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.584	65196.87	9522.220	2164.737	3751.905
Stddev	285.090	115.80	65.501	6.644	372.849
%RSD	8.559774	.1776206	.6878792	.3069188	9.937580

#1	3294.629	65101.15	9592.438	2163.356	3550.529
#2	3631.946	65325.59	9462.770	2158.892	4182.140
#3	3065.176	65163.86	9511.452	2171.963	3523.044

Sample Name: N4295-05MS Acquired: 9/8/2022 14:42:06 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7537852	1.796990	.9125249	1.856918	.8018373	2.049735
Stddev	.0021254	.031329	.0141140	.015083	.0034846	.041822
%RSD	.2819604	1.743435	1.546701	.8122848	.4345791	2.040361

#1	.7562207	1.789413	.9083760	1.871367	.8046531	2.025680
#2	.7528290	1.770144	.9009503	1.858115	.7979402	2.025498
#3	.7523059	1.831413	.9282484	1.841272	.8029186	2.098027

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3749421	.1849713	.1865052	295.0362	.4131188	.1999303
Stddev	.0080065	.0035401	.0032140	6.9503	.0011425	.0040353
%RSD	2.135409	1.913856	1.723299	2.355740	.2765636	2.018366

#1	.3719424	.1857942	.1849018	291.8811	.4126357	.1980670
#2	.3688686	.1810922	.1844083	290.2231	.4144236	.1971633
#3	.3840154	.1880274	.1902055	303.0044	.4122972	.2045606

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3158261	3.245787	.8119259	13.73302	.4979606	.0752567
Stddev	.0006924	.030536	.0168913	.36235	.0095627	.0004110
%RSD	.2192478	.9408039	2.080403	2.638541	1.920367	.5461291

#1	.3161893	3.211778	.8047155	13.45007	.4938263	.0750872
#2	.3162614	3.254728	.7998363	13.60756	.4911607	.0749576
#3	.3150276	3.270855	.8312258	14.14143	.5088949	.0757254

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.36427	.3223280	.3728280	16.65112	.3528530	.4244622
Stddev	.14525	.0115776	.0013752	.09371	.0074791	.0009300
%RSD	.7500914	3.591871	.3688650	.5627837	2.119620	.2190881

#1	19.20232	.3169528	.3733917	16.74372	.3547496	.4233887
#2	19.48301	.3144150	.3712605	16.65328	.3446081	.4249774
#3	19.40747	.3356161	.3738318	16.55634	.3592012	.4250205

Sample Name: N4295-05MS Acquired: 9/8/2022 14:42:06 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0075 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6859756	.2024202	F 24.10496	6.464345	F 156.6478	.2352259
Stddev	.0122737	.0061226	.54769	.109677	2.4018	.0074564
%RSD	1.789226	3.024681	2.272091	1.696651	1.533250	3.169875
#1	.6804918	.1976044	23.47405	6.406881	156.0825	.2294393
#2	.6773998	.2003456	24.38269	6.395339	154.5791	.2325979
#3	.7000351	.2093105	24.45814	6.590814	159.2818	.2436404

Elem	Sr4077
Units	ppm
Avg	1.004217
Stddev	.020153
%RSD	2.006837
#1	.997951
#2	.987942
#3	1.026759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.895	60888.72	9324.916	1927.611	3216.448
Stddev	22.805	124.50	178.527	6.741	46.337
%RSD	.7715241	.2044704	1.914513	.3497150	1.440616
#1	2930.169	60833.10	9290.093	1924.634	3217.730
#2	2963.887	60801.74	9518.289	1935.328	3262.130
#3	2973.629	61031.34	9166.367	1922.870	3169.483

Sample Name: N4295-05MSD Acquired: 9/8/2022 14:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7708609	1.820369	.9285681	1.906497	.8230432	2.016912
Stddev	.0106609	.033180	.0169351	.036604	.0125312	.031308
%RSD	1.382990	1.822714	1.823789	1.919970	1.522547	1.552294

#1	.7738980	1.835815	.9384128	1.933164	.8239429	2.009508
#2	.7590109	1.782282	.9090133	1.864764	.8100864	2.051258
#3	.7796737	1.843011	.9382783	1.921562	.8351004	1.989969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3793606	.1835297	.1893063	295.0264	.4148465	.2027307
Stddev	.0065751	.0024263	.0031800	5.1647	.0008550	.0029712
%RSD	1.733214	1.321996	1.679801	1.750590	.2061008	1.465580

#1	.3767493	.1823348	.1901349	291.4012	.4139548	.2028210
#2	.3868402	.1863216	.1857941	300.9399	.4156594	.1997154
#3	.3744922	.1819326	.1919899	292.7381	.4149252	.2056557

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3237044	3.313312	.7948481	13.32901	.5056672	.0758594
Stddev	.0049660	.053819	.0147080	.29600	.0078289	.0002400
%RSD	1.534100	1.624332	1.850418	2.220699	1.548227	.3163847

#1	.3254146	3.261621	.7846433	13.10830	.5073878	.0757395
#2	.3181094	3.309282	.8117073	13.66537	.4971212	.0761357
#3	.3275893	3.369032	.7881937	13.21335	.5124927	.0757030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.87262	.3177651	.3753884	17.29674	.3506311	.4335225
Stddev	.10740	.0073652	.0008277	.19344	.0058596	.0075196
%RSD	.5404275	2.317800	.2204797	1.118383	1.671158	1.734533

#1	19.79237	.3110104	.3752881	17.50543	.3485756	.4348913
#2	19.99463	.3256175	.3762616	17.26137	.3572415	.4254125
#3	19.83088	.3166676	.3746154	17.12343	.3460762	.4402637

Sample Name: N4295-05MSD Acquired: 9/8/2022 14:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.6946727	.1989153	F 24.13050	6.575734	F 159.1703	.2294586
Stddev	.0099911	.0019596	.28636	.111230	2.7556	.0043266
%RSD	1.438249	.9851254	1.186700	1.691517	1.731214	1.885570

#1	.6957871	.1966673	23.80153	6.588650	160.8069	.2258186
#2	.6841711	.2002624	24.26616	6.458610	155.9889	.2342421
#3	.7040599	.1998163	24.32382	6.679941	160.7152	.2283151

Elem	Sr4077
Units	ppm
Avg	1.009517
Stddev	.017096
%RSD	1.693435

#1	1.005728
#2	1.028189
#3	.994633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.000	60072.04	9495.854	1928.265	3177.350
Stddev	56.613	240.97	150.174	9.943	61.573
%RSD	1.955555	.4011329	1.581469	.5156607	1.937877

#1	2855.778	59982.54	9512.141	1920.965	3132.904
#2	2959.902	59888.62	9338.200	1924.242	3247.632
#3	2869.319	60344.95	9637.220	1939.590	3151.515

Sample Name: N4295-05A Acquired: 9/8/2022 14:49:30 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7467213	1.744067	.8886752	1.832982	.7962599	2.044395
Stddev	.0187499	.042728	.0223569	.043096	.0146955	.046114
%RSD	2.510960	2.449911	2.515760	2.351163	1.845566	2.255606

#1	.7294302	1.714583	.8700262	1.798468	.7827466	1.996574
#2	.7666505	1.793068	.9134591	1.881286	.8119048	2.088586
#3	.7440831	1.724549	.8825402	1.819193	.7941284	2.048026

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3737187	.1802875	.1833724	284.7813	.4143669	.1969342
Stddev	.0089487	.0055563	.0030156	9.8687	.0005479	.0036873
%RSD	2.394506	3.081915	1.644496	3.465360	.1322225	1.872361

#1	.3633936	.1739017	.1807976	273.4039	.4137452	.1939328
#2	.3785290	.1829430	.1866899	289.9162	.4145758	.2010503
#3	.3792335	.1840177	.1826296	291.0238	.4147795	.1958195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3141530	3.252416	.7890355	13.28279	.4902102	.0743240
Stddev	.0052009	.010324	.0241857	.39107	.0084168	.0001189
%RSD	1.655535	.3174276	3.065217	2.944197	1.716972	.1599432

#1	.3094364	3.240939	.7611429	12.83181	.4835174	.0742109
#2	.3197307	3.255366	.8017779	13.48820	.4996596	.0743132
#3	.3132920	3.260945	.8041856	13.52835	.4874535	.0744479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.01109	.3283453	.3651631	16.99444	.3392139	.4282588
Stddev	.16147	.0098976	.0003933	.54198	.0095897	.0068239
%RSD	.8493341	3.014401	.1077178	3.189131	2.827051	1.593418

#1	19.19035	.3170340	.3650719	17.22210	.3281619	.4219853
#2	18.96588	.3325855	.3648234	17.38546	.3441459	.4355246
#3	18.87705	.3354164	.3655941	16.37577	.3453340	.4272664

Sample Name: N4295-05A Acquired: 9/8/2022 14:49:30 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.6651474	.1989432	F 23.43438	6.254807	F 144.9031	.2387459
Stddev	.0114785	.0071901	.26077	.087467	3.3644	.0083865
%RSD	1.725705	3.614146	1.112774	1.398395	2.321824	3.512742

#1	.6573963	.1907227	23.32348	6.208488	142.2683	.2295951
#2	.6783341	.2040611	23.73228	6.355693	148.6928	.2460655
#3	.6597120	.2020457	23.24740	6.200240	143.7480	.2405773

Elem	Sr4077
Units	ppm
Avg	.9841028
Stddev	.0227376
%RSD	2.310491

#1	.9578499
#2	.9975210
#3	.9969376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.531	61180.68	9430.827	1921.074	3263.585
Stddev	64.057	337.23	254.290	9.018	77.007
%RSD	2.180638	.5511970	2.696366	.4694085	2.359595

#1	2980.038	60794.01	9724.352	1910.773	3313.317
#2	2863.855	61334.19	9290.811	1924.905	3174.882
#3	2968.701	61413.83	9277.318	1927.544	3302.557

Sample Name: CCV02 Acquired: 9/8/2022 14:53:12 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	5.163176	5.141081	5.113297	5.177576	5.230716	9.766472	10.04553
Stddev	.013519	.019349	.021835	.008328	.008091	.219310	.32929
%RSD	.2618288	.3763575	.4270291	.1608488	.1546859	2.245543	3.277978

#1	5.151377	5.120008	5.094934	5.178263	5.224042	9.513236	9.67066
#2	5.177927	5.158046	5.137441	5.185540	5.239715	9.892255	10.17783
#3	5.160226	5.145188	5.107516	5.168926	5.228390	9.893925	10.28809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428322	2.535663	25.04563	1.047187	2.541460	1.289217	5.267104
Stddev	.0057316	.008159	.64157	.001004	.006179	.002988	.024435
%RSD	2.360319	.3217542	2.561611	.0958678	.2431379	.2317805	.4639218

#1	.2362449	2.529563	24.30727	1.047080	2.536443	1.286274	5.238938
#2	.2455724	2.544930	25.36250	1.048240	2.548362	1.292248	5.279749
#3	.2466794	2.532496	25.46712	1.046240	2.539576	1.289131	5.282626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405698	23.83057	2.537676	1.321132	25.84063	2.539175	2.615471
Stddev	.053272	.67237	.006618	.001737	.17231	.052771	.003547
%RSD	2.214422	2.821481	.2608031	.1315075	.6668362	2.078272	.1356202

#1	2.344477	23.06926	2.533003	1.322701	25.96918	2.478380	2.619565
#2	2.431114	24.07936	2.545250	1.321429	25.90787	2.566003	2.613298
#3	2.441502	24.34310	2.534777	1.319265	25.64483	2.573142	2.613552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.00918	4.775843	5.223389	5.091126	4.884078	5.005018	5.120246
Stddev	.12686	.113976	.010854	.003713	.096411	.029323	.008143
%RSD	.5072535	2.386508	.2078033	.0729238	1.973986	.5858737	.1590261

#1	25.10688	4.645004	5.211893	5.086842	4.772777	5.031032	5.111597
#2	25.05485	4.828962	5.233460	5.093401	4.937680	4.973242	5.127764
#3	24.86581	4.853563	5.224814	5.093134	4.941776	5.010781	5.121376

Sample Name: CCV02 Acquired: 9/8/2022 14:53:12 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	5.109247	5.081735	4.906719
Stddev	.011706	.087204	.137279
%RSD	.2291142	1.716034	2.797782

#1	5.103534	4.981486	4.748861
#2	5.122712	5.140058	4.973140
#3	5.101494	5.123661	4.998154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3091.295	63247.17	9791.744	2075.920	3361.526
Stddev	6.634	111.28	213.874	5.369	9.328
%RSD	.2146001	.1759512	2.184224	.2586320	.2775010

#1	3098.858	63129.47	10036.66	2069.737	3369.986
#2	3086.462	63261.36	9696.77	2078.627	3351.522
#3	3088.564	63350.68	9641.80	2079.397	3363.069

Sample Name: CCB02 Acquired: 9/8/2022 14:57:06 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0017180	-.001005	-.000242	.0017255	.0013420	.0113405	-.000205
Stddev	.0017039	.000905	.000163	.0008420	.0011993	.0056661	.000531
%RSD	99.18014	90.02264	67.20687	48.79954	89.36513	49.96335	258.5881

#1	.0034221	.000012	-.000066	.0009067	.0021142	.0177633	-.000810
#2	.0000143	-.001307	-.000386	.0025890	.0019515	.0070492	.000009
#3	.0017176	-.001720	-.000275	.0016808	-.000040	.0092091	.000185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.000049	-.007252	-.000153	.0001383	.0001527	.0026142
Stddev	.000037	.000067	.007210	.000050	.0001255	.0001076	.0054667
%RSD	92.43581	137.8329	99.40892	32.45121	90.77588	70.46541	209.1139

#1	-.000006	-.000076	-.011843	-.000210	.0001931	.0000288	-.003034
#2	-.000080	-.000097	.001057	-.000126	.0002271	.0002221	.007879
#3	-.000036	.000028	-.010972	-.000123	-.000005	.0002074	.002998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000935	-.017267	-.000027	-.000366	-.025045	.0038504	.0000368
Stddev	.0002372	.029591	.000183	.000281	.005567	.0035116	.0001946
%RSD	253.5693	171.3743	686.1438	76.65447	22.22891	91.20181	528.5124

#1	.0002988	.010202	.000174	-.000185	-.030453	.0073448	-.000012
#2	-.000166	-.013403	-.000184	-.000690	-.019331	.0038845	.000251
#3	.000148	-.048600	-.000070	-.000225	-.025352	.0003218	-.000129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058431	.0108140	.0025180	-.000068	.0004917	.0024183	-.000662
Stddev	.011753	.0006255	.0009899	.000467	.0006516	.0059431	.001346
%RSD	20.11408	5.783841	39.31229	691.3655	132.5271	245.7551	203.2326

#1	-.048889	.0112551	.0033697	-.000219	.0011796	.0083730	.000179
#2	-.054846	.0110887	.0027525	.000456	.0004114	-.003513	.000049
#3	-.071559	.0100982	.0014320	-.000440	-.000116	.002395	-.002215

Sample Name: CCB02 Acquired: 9/8/2022 14:57:06 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0059547	-.002065	-.000019
Stddev	.0005905	.000600	.000031
%RSD	9.916233	29.07029	164.9287

#1	.0066290	-.002121	.000015
#2	.0057051	-.001439	-.000045
#3	.0055301	-.002636	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3335.159	63472.89	10082.74	2196.463	3676.645
Stddev	312.278	311.53	174.77	27.932	1.209
%RSD	9.363199	.4908139	1.733338	1.271696	.0328944

#1	3204.206	63115.38	10152.60	2201.082	3676.164
#2	3109.679	63686.14	10211.78	2221.798	3675.751
#3	3691.592	63617.17	9883.85	2166.510	3678.022

Sample Name: N4472-04 Acquired: 9/8/2022 15:01:08 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0097364	.0052053	.8066630	-.003669	-.001155	31.09930
Stddev	.0023626	.0011235	.0371576	.000793	.000821	.16003
%RSD	24.26605	21.58456	4.606333	21.60595	71.05208	.5145919

#1	.0121350	.0052360	.7661447	-.003733	-.001905	30.97624
#2	.0074114	.0063132	.8391445	-.002846	-.000278	31.04145
#3	.0096627	.0040667	.8146997	-.004427	-.001283	31.28022

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1078593	.0155406	.0133454	232.0984	.0235138	.3997639
Stddev	.0004052	.0000517	.0003079	1.2480	.0003331	.0091302
%RSD	.3756884	.3327248	2.307276	.5377059	1.416724	2.283901

#1	.1076000	.0155971	.0130272	230.8236	.0238159	.3902476
#2	.1076516	.0154956	.0136419	232.1539	.0231565	.4084516
#3	.1083262	.0155290	.0133669	233.3178	.0235691	.4005926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3579586	1.749811	11.64104	20.82294	.8153753	-.001851
Stddev	.0086715	.026127	.07689	.14632	.0186564	.000060
%RSD	2.422476	1.493135	.6604784	.7026855	2.288078	3.248632

#1	.3679418	1.720458	11.57640	20.67461	.7964667	-.001911
#2	.3522984	1.758453	11.62066	20.82705	.8337689	-.001791
#3	.3536357	1.770522	11.72607	20.96716	.8158903	-.001852

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.42654	.0094826	2.113370	15.61574	.4004024	-.000601
Stddev	.09559	.0010215	.012848	.10265	.0021599	.000183
%RSD	.6626251	10.77238	.6079456	.6573609	.5394259	30.45717

#1	14.31683	.0106311	2.116003	15.51409	.4006817	-.000399
#2	14.47086	.0091411	2.124698	15.61377	.3981164	-.000650
#3	14.49193	.0086756	2.099410	15.71936	.4024090	-.000755

Sample Name: N4472-04 Acquired: 9/8/2022 15:01:08 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000093	.0008253	F 30.81191	1.057554	F 420.1873	.0213486
Stddev	.001006	.0003742	.24163	.014625	19.3821	.0003593
%RSD	1077.845	45.33889	.7841934	1.382912	4.612733	1.683143

#1	.001068	.0012137	30.55939	1.049014	398.9547	.0213574
#2	-.000655	.0007950	30.83543	1.074442	436.9314	.0209850
#3	-.000693	.0004672	31.04092	1.049207	424.6757	.0217035

Elem	Sr4077
Units	ppm
Avg	1.147941
Stddev	.010559
%RSD	.9197857

#1	1.136279
#2	1.156851
#3	1.150693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4787.213	100759.9	15882.91	3345.470	3136.052
Stddev	18.061	332.5	105.64	31.532	141.679
%RSD	.3772822	.3300166	.6651143	.9425199	4.517740

#1	4775.228	100442.1	15762.00	3323.647	3289.550
#2	4778.424	100732.1	15929.40	3331.141	3010.297
#3	4807.987	101105.4	15957.33	3381.622	3108.308

Sample Name: N4472-05 Acquired: 9/8/2022 15:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0122356	.0088799	.6271351	-.003043	-.002055	32.67936
Stddev	.0012602	.0015860	.0247345	.001468	.002106	.13223
%RSD	10.29966	17.86069	3.944040	48.23088	102.5189	.4046250

#1	.0131979	.0106491	.6447417	-.003351	-.002279	32.52705
#2	.0108091	.0084049	.6378075	-.001446	-.004040	32.76474
#3	.0126998	.0075857	.5988562	-.004332	.000155	32.74630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1146864	.0182796	.0110172	197.4729	.0249254	.3459748
Stddev	.0001173	.0001351	.0002337	.1034	.0001336	.0056203
%RSD	.1022567	.7390883	2.120837	.0523513	.5361222	1.624486

#1	.1146359	.0184213	.0112023	197.4006	.0248282	.3505260
#2	.1146029	.0182652	.0110946	197.4268	.0248702	.3477059
#3	.1148205	.0181522	.0107546	197.5913	.0250777	.3396926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4286853	2.195422	9.356924	21.46211	.8645495	-.001842
Stddev	.0104680	.028053	.019598	.05720	.0147219	.000130
%RSD	2.441889	1.277818	.2094482	.2664934	1.702843	7.049887

#1	.4225846	2.172798	9.334385	21.41462	.8757194	-.001992
#2	.4226987	2.186655	9.366446	21.52560	.8700622	-.001779
#3	.4407725	2.226811	9.369942	21.44612	.8478668	-.001756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.66447	.0136600	1.876338	14.04175	.4542338	-.001031
Stddev	.14643	.0007310	.010354	.13243	.0062146	.000072
%RSD	1.071582	5.351190	.5518277	.9431115	1.368157	6.986169

#1	13.54776	.0141161	1.867897	13.95919	.4614098	-.001100
#2	13.61687	.0140470	1.887891	13.97156	.4506730	-.001036
#3	13.82877	.0128169	1.873225	14.19450	.4506186	-.000956

Sample Name: N4472-05 Acquired: 9/8/2022 15:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000473	.0027897	F 28.47827	1.925505	F 443.3141	.0226060
Stddev	.000358	.0005738	.24200	.005971	17.9974	.0004605
%RSD	75.68807	20.56882	.8497860	.3100925	4.059740	2.037129

#1	-.000833	.0022042	28.25369	1.932394	455.7763	.0222098
#2	-.000470	.0033511	28.44654	1.921826	451.4853	.0231112
#3	-.000117	.0028137	28.73457	1.922294	422.6807	.0224970

Elem	Sr4077
Units	ppm
Avg	.9280488
Stddev	.0016318
%RSD	.1758317

#1	.9261801
#2	.9291923
#3	.9287739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5011.249	104275.4	16095.04	3540.789	3237.261
Stddev	9.520	277.9	102.54	16.509	132.303
%RSD	.1899809	.2665417	.6371200	.4662492	4.086892

#1	5003.440	104500.2	16015.25	3558.785	3147.206
#2	5021.854	104361.2	16059.17	3526.346	3175.417
#3	5008.453	103964.6	16210.70	3537.237	3389.161

Sample Name: PB147517BL Acquired: 9/8/2022 15:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000202	-.000633	-.000705	.0031373	.0016824	.0104063	-.000215
Stddev	.000456	.000899	.000946	.0004428	.0002662	.0089876	.000362
%RSD	225.8887	142.0607	134.0801	14.11531	15.82164	86.36748	168.5857

#1	-.000671	.000292	-.000145	.0034786	.0014486	.0114372	-.000629
#2	.000240	-.001503	-.000174	.0032964	.0016264	.0188339	-.000057
#3	-.000175	-.000688	-.001797	.0026369	.0019720	.0009476	.000041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000114	-.000013	-.010529	.0001622	.0000570	.0002085	.0030508
Stddev	.0000190	.000026	.003027	.0000637	.0002583	.0003973	.0033649
%RSD	167.8069	201.1347	28.75176	39.26588	453.6129	190.6191	110.2935

#1	-.000008	-.000033	-.008711	.0000966	.0003429	.0003662	.0063879
#2	.000011	.000017	-.008853	.0002237	-.000159	-.000244	-.000341
#3	.000030	-.000022	-.014024	.0001663	-.000013	.000503	.003106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0091531	.0000763	-.000348	-.023384	.0014035	-.000126
Stddev	.000245	.0158930	.0001979	.000324	.001662	.0020486	.000324
%RSD	294.9361	173.6351	259.2514	92.96688	7.105478	145.9659	256.5810

#1	-.000345	.0268571	.0002282	-.000721	-.022746	-.000927	-.000206
#2	-.000046	.0044860	.0001483	-.000137	-.022137	.002215	.000230
#3	.000141	-.003884	-.000147	-.000187	-.025270	.002922	-.000403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050198	.0039281	-.000056	-.000290	.0009659	.0036331	.0008437
Stddev	.026436	.0004562	.000122	.000051	.0003906	.0161706	.0004511
%RSD	52.66336	11.61331	220.2351	17.60612	40.44403	445.0928	53.46385

#1	-.021098	.0044346	-.000191	-.000326	.0005204	-.005268	.0003511
#2	-.072731	.0035494	.000047	-.000313	.0012498	-.006131	.0009434
#3	-.056764	.0038004	-.000023	-.000232	.0011276	.022299	.0012366

Sample Name: PB147517BL Acquired: 9/8/2022 15:08:52 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0016204	-.002001	-.000016
Stddev	.0035764	.000428	.000072
%RSD	220.7084	21.40262	459.9350

#1	.0017958	-.002428	-.000087
#2	-.002040	-.002004	.000056
#3	.005106	-.001572	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3252.600	63459.87	9853.396	2214.862	3682.061
Stddev	98.458	215.81	232.232	46.761	4.564
%RSD	3.027040	.3400749	2.356878	2.111253	.1239417

#1	3219.560	63336.98	9956.325	2170.299	3677.351
#2	3174.912	63709.06	10016.38	2210.738	3686.463
#3	3363.328	63333.57	9587.49	2263.549	3682.370

Sample Name: PB147517BS Acquired: 9/8/2022 15:12:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7319291	2.008319	.9566602	1.903234	.7790561	1.895854
Stddev	.0064740	.005101	.0012878	.017285	.0109836	.036658
%RSD	.8845105	.2540016	.1346123	.9081761	1.409861	1.933569

#1	.7244553	2.009128	.9555769	1.883599	.7665466	1.857745
#2	.7355275	2.012967	.9580840	1.916155	.7835015	1.898954
#3	.7358046	2.002862	.9563198	1.909947	.7871201	1.930863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040225	.1939104	.1899806	.9627951	.4176476	.1999955
Stddev	.0045823	.0037168	.0004429	.0200519	.0031036	.0002213
%RSD	2.245980	1.916768	.2331235	2.082676	.7431160	.1106496

#1	.1987322	.1896496	.1904860	.9403091	.4146587	.1999896
#2	.2067500	.1955949	.1897956	.9692565	.4174297	.2002197
#3	.2065853	.1964868	.1896602	.9788196	.4208544	.1997772

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3071263	3.157634	.1974896	1.874432	.5028333	.0776565
Stddev	.0030315	.025033	.0049838	.054381	.0009243	.0004443
%RSD	.9870642	.7927713	2.523591	2.901185	.1838229	.5721856

#1	.3036903	3.135531	.1921201	1.819737	.5034154	.0773306
#2	.3082652	3.152554	.1983814	1.875067	.5033170	.0774762
#3	.3094235	3.184818	.2019674	1.928493	.5017675	.0781626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.153378	.3085644	.2095154	9.980939	.2912295	.3993352
Stddev	.025719	.0083533	.0009452	.090421	.0069332	.0035344
%RSD	.8156176	2.707161	.4511503	.9059324	2.380659	.8850722

#1	3.138822	.2993838	.2096743	9.944045	.2833089	.3953223
#2	3.138236	.3105924	.2085008	9.914798	.2941810	.4006980
#3	3.183074	.3157170	.2103712	10.08397	.2961985	.4019854

Sample Name: PB147517BS Acquired: 9/8/2022 15:12:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.6899049	.1932462	.8792994	5.859321	F -.000327	.2101668
Stddev	.0018184	.0050381	.0146657	.032050	.000366	.0058520
%RSD	.2635664	2.607113	1.667890	.5469885	111.6099	2.784460

#1	.6905095	.1877662	.8624752	5.889390	.000093	.2035921
#2	.6913440	.1942952	.8893830	5.862971	-.000566	.2121028
#3	.6878613	.1976773	.8860399	5.825603	-.000510	.2148055

Elem	Sr4077
Units	ppm
Avg	.1875142
Stddev	.0038121
%RSD	2.032966

#1	.1831648
#2	.1891022
#3	.1902756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.355	63419.02	9731.628	2095.074	3602.429
Stddev	28.232	181.03	171.885	9.674	9.531
%RSD	.8653963	.2854483	1.766251	.4617691	.2645814

#1	3294.953	63458.28	9925.005	2083.906	3592.561
#2	3245.719	63577.19	9673.651	2100.857	3603.140
#3	3246.395	63221.58	9596.229	2100.461	3611.584

Sample Name: PB147485TB Acquired: 9/8/2022 15:16:37 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.002329	-.003985	.0005581	.0053077	.0034021	.0259948
Stddev	.000856	.000550	.0011156	.0009626	.0012290	.0068160
%RSD	36.75910	13.81032	199.8916	18.13592	36.12478	26.22054

#1	-.003315	-.003352	-.000524	.0049851	.0035140	.0240918
#2	-.001777	-.004253	.001704	.0045478	.0045713	.0203326
#3	-.001895	-.004349	.000494	.0063902	.0021210	.0335601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000304	-.000091	-.000189	.0495290	.0020510	-.000166
Stddev	.000295	.000018	.000073	.0078919	.0002317	.000128
%RSD	96.86985	19.33388	38.87481	15.93381	11.29846	77.17677

#1	-.000615	-.000108	-.000264	.0457884	.0023004	-.000198
#2	-.000029	-.000092	-.000117	.0442030	.0020102	-.000275
#3	-.000269	-.000073	-.000187	.0585957	.0018423	-.000025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005774	.0423336	.0016998	-.007272	.0006381	-.000333
Stddev	.0002433	.0030449	.0001479	.017192	.0003339	.000589
%RSD	42.14526	7.192715	8.698682	236.4077	52.31760	177.1006

#1	.0008473	.0392017	.0015979	-.010440	.0009990	.000112
#2	.0005101	.0425158	.0016322	.011283	.0005751	-.001001
#3	.0003748	.0452834	.0018694	-.022660	.0003403	-.000110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 468.5459	.0018933	.0170908	.0209989	.0029530	.0004499
Stddev	3.9688	.0033709	.0002426	.0128257	.0005859	.0002611
%RSD	.8470474	178.0446	1.419216	61.07805	19.83981	58.03326

#1	469.2635	-.001841	.0173645	.0241876	.0022823	.0003370
#2	464.2673	.004711	.0170057	.0319294	.0033651	.0007485
#3	472.1070	.002810	.0169024	.0068796	.0032115	.0002643

Sample Name: PB147485TB Acquired: 9/8/2022 15:16:37 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0016129	-.000395	.0805642	.0063062	F .0338149	-.001808
Stddev	.0006073	.001029	.0151552	.0018292	.0033125	.000769
%RSD	37.65133	260.3437	18.81128	29.00729	9.795828	42.50600

#1	.0016464	-.000879	.0972618	.0045420	.0333106	-.001538
#2	.0009896	.000786	.0676798	.0061824	.0373506	-.002675
#3	.0022028	-.001093	.0767510	.0081942	.0307835	-.001211

Elem	Sr4077
Units	ppm
Avg	.0000637
Stddev	.0000767
%RSD	120.4069

#1	.0001145
#2	-.000025
#3	.000101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.953	58941.00	9712.805	2066.080	3202.975
Stddev	176.136	244.09	192.042	75.148	195.747
%RSD	5.900781	.4141280	1.977208	3.637228	6.111400

#1	3182.916	58769.42	9721.925	1983.106	3423.949
#2	2845.576	59220.44	9516.365	2085.575	3051.322
#3	2926.367	58833.14	9900.125	2129.560	3133.654

Sample Name: PB147427TB Acquired: 9/8/2022 15:20:46 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.004327	-.003361	-.001060	.0046960	.0028736	.0193553
Stddev	.002047	.000864	.000526	.0006741	.0012840	.0146550
%RSD	47.30772	25.71406	49.65694	14.35558	44.68204	75.71578

#1	-.002630	-.004250	-.001028	.0044654	.0031819	.0117580
#2	-.006601	-.002524	-.001601	.0041674	.0014635	.0362490
#3	-.003751	-.003309	-.000550	.0054552	.0039753	.0100589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000323	-.000146	-.000162	.0205799	.0011458	-.000111
Stddev	.000289	.000018	.000103	.0079447	.0001914	.000097
%RSD	89.29398	12.60266	63.82620	38.60427	16.70161	86.74273

#1	-.000199	-.000161	-.000130	.0130219	.0009341	-.000101
#2	-.000118	-.000126	-.000078	.0198560	.0011966	-.000213
#3	-.000654	-.000153	-.000277	.0288618	.0013066	-.000021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002679	.0232304	.0005736	-.004699	.0002872	-.000135
Stddev	.0002781	.0035420	.0002185	.003888	.0003833	.000286
%RSD	103.7804	15.24711	38.10048	82.73875	133.4710	211.5318

#1	.0002411	.0198951	.0008153	-.004651	.0005921	-.000272
#2	.0000043	.0269480	.0003900	-.008611	-.000143	.000193
#3	.0005585	.0228481	.0005155	-.000836	.000412	-.000326

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 431.0706	.0040334	.0065121	.0275502	.0016970	.0002696
Stddev	4.0329	.0013217	.0001341	.0250656	.0004747	.0001105
%RSD	.9355588	32.76797	2.058922	90.98182	27.97325	40.97992

#1	429.8613	.0043391	.0066197	.0212008	.0022449	.0003593
#2	435.5698	.0051754	.0063619	.0062698	.0014088	.0003032
#3	427.7807	.0025857	.0065546	.0551799	.0014373	.0001462

Sample Name: PB147427TB Acquired: 9/8/2022 15:20:46 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0010712	.0004735	.0711091	.0044195	.0197457	-.000328
Stddev	.0005502	.0002947	.0059881	.0012054	.0015880	.000867
%RSD	51.36241	62.25568	8.421008	27.27473	8.042199	264.1557

#1	.0004692	.0008055	.0757554	.0031004	.0213299	-.000554
#2	.0011965	.0002427	.0643513	.0046942	.0181540	.000630
#3	.0015480	.0003722	.0732207	.0054638	.0197531	-.001060

Elem	Sr4077
Units	ppm
Avg	.0000074
Stddev	.0000487
%RSD	660.9584

#1	.0000598
#2	-.000036
#3	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3038.392	58632.24	9675.271	2002.742	3280.347
Stddev	201.032	77.82	179.135	21.015	213.998
%RSD	6.616406	.1327306	1.851476	1.049297	6.523644

#1	2910.452	58563.10	9882.100	1978.541	3141.299
#2	3270.104	58617.09	9569.433	2013.313	3526.773
#3	2934.619	58716.52	9574.280	2016.372	3172.970

Sample Name: N4502-02 Acquired: 9/8/2022 15:29:02 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0010195	-.003696	.0016718	.0059756	.0030075	2.018618	.0206916
Stddev	.0010979	.001144	.0006824	.0008998	.0006773	.026147	.0004052
%RSD	107.6862	30.95578	40.81704	15.05802	22.52172	1.295308	1.958194

#1	.0008798	-.003847	.0011812	.0049511	.0023037	1.989503	.0202390
#2	-.000002	-.004757	.0024510	.0066375	.0036549	2.040097	.0210205
#3	.002181	-.002484	.0013831	.0063383	.0030639	2.026254	.0208153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.000155	.9154812	.0047274	.0003566	.0061088	1.596674
Stddev	.000028	.000075	.0159857	.0001931	.0002799	.0001536	.018998
%RSD	31.64512	48.18324	1.746150	4.083735	78.47993	2.515054	1.189830

#1	-.000116	-.000087	.8979225	.0045091	.0004483	.0060205	1.576194
#2	-.000090	-.000235	.9291911	.0048759	.0005791	.0062862	1.613722
#3	-.000060	-.000143	.9193299	.0047971	.0000424	.0060197	1.600107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591938	.3125964	.0022222	-.000287	47.87021	.0107070	.0330454
Stddev	.0015507	.0128553	.0001826	.000255	.17477	.0005009	.0005249
%RSD	2.619693	4.112424	8.215661	88.96027	.3650927	4.678580	1.588325

#1	.0574764	.3033316	.0024263	.000006	47.69420	.0109126	.0336487
#2	.0596136	.3272728	.0020744	-.000403	48.04371	.0101360	.0327941
#3	.0604914	.3071848	.0021659	-.000464	47.87271	.0110724	.0326934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8474140	.0294699	.0092449	.0017284	.0314630	4.142808	.0828445
Stddev	.0163648	.0011648	.0000860	.0001200	.0012413	.076694	.0011584
%RSD	1.931148	3.952569	.9300280	6.944752	3.945394	1.851264	1.398284

#1	.8285256	.0284513	.0091483	.0017568	.0304661	4.056795	.0815071
#2	.8573353	.0292186	.0092733	.0018317	.0310696	4.167559	.0834917
#3	.8563812	.0307399	.0093131	.0015968	.0328534	4.204071	.0835346

Sample Name: N4502-02 Acquired: 9/8/2022 15:29:02 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	3.367378	.0003372	.0045682
Stddev	.036446	.0005528	.0001382
%RSD	1.082326	163.9469	3.024111

#1	3.330938	-.000156	.0044246
#2	3.367367	.000233	.0045798
#3	3.403830	.000935	.0047002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.883	64062.90	9855.369	2179.873	3505.784
Stddev	36.002	28.97	121.484	85.436	2.317
%RSD	1.143688	.0452286	1.232665	3.919318	.0661040

#1	3110.041	64052.49	9995.642	2120.825	3503.232
#2	3151.898	64095.64	9784.186	2140.955	3507.757
#3	3181.709	64040.57	9786.281	2277.839	3506.363

Sample Name: N4502-02DUP Acquired: 9/8/2022 15:33:01 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0015925	-.004264	.0014155	.0050956	.0022354	2.300769	.0214279
Stddev	.0017017	.001639	.0006014	.0016821	.0009887	.037968	.0003200
%RSD	106.8630	38.43937	42.48931	33.01111	44.23046	1.650221	1.493263

#1	.0026662	-.006149	.0007210	.0055946	.0016079	2.256929	.0210589
#2	.0024808	-.003478	.0017597	.0064718	.0033751	2.322868	.0216285
#3	-.000370	-.003166	.0017659	.0032204	.0017231	2.322512	.0215963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000219	.9715999	.0040556	.0004481	.0067423	1.844365
Stddev	.000037	.000014	.0164038	.0003180	.0000362	.0002013	.013680
%RSD	68.92280	6.185023	1.688332	7.841405	8.078478	2.985520	.7417155

#1	-.000044	-.000224	.9531430	.0044010	.0004109	.0065238	1.833086
#2	-.000093	-.000204	.9845154	.0037750	.0004832	.0069203	1.859582
#3	-.000022	-.000229	.9771412	.0039908	.0004502	.0067827	1.840427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264275	.3307181	.0013576	-.000415	53.73087	.0132513	.0245786
Stddev	.0001741	.0167959	.0000730	.000063	.21507	.0010126	.0004140
%RSD	.6588083	5.078616	5.377703	15.25163	.4002738	7.641374	1.684505

#1	.0262289	.3405769	.0014419	-.000350	53.49186	.0120821	.0242063
#2	.0265001	.3113248	.0013170	-.000477	53.90876	.0138338	.0250245
#3	.0265536	.3402526	.0013139	-.000417	53.79200	.0138381	.0245048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8865922	.0308053	.0096163	.0010173	.0358616	4.834424	.0918007
Stddev	.0290984	.0002407	.0002714	.0002598	.0010562	.011925	.0019395
%RSD	3.282046	.7812157	2.822186	25.53527	2.945100	.2466710	2.112697

#1	.8957162	.0307281	.0099290	.0012577	.0346553	4.822883	.0903187
#2	.9100351	.0310752	.0094420	.0010524	.0366202	4.846699	.0910876
#3	.8540252	.0306128	.0094778	.0007418	.0363092	4.833689	.0939958

Sample Name: N4502-02DUP Acquired: 9/8/2022 15:33:01 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	3.621185	-.001030	.0048231
Stddev	.076671	.000425	.0000775
%RSD	2.117289	41.23159	1.607531

#1	3.534485	-.001463	.0047336
#2	3.680054	-.001013	.0048670
#3	3.649014	-.000614	.0048687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.206	62355.17	9979.522	2140.619	3480.705
Stddev	42.424	122.23	143.081	33.197	38.710
%RSD	1.355297	.1960278	1.433750	1.550824	1.112125

#1	3087.055	62305.30	10144.48	2177.926	3525.403
#2	3171.863	62265.75	9888.99	2114.336	3458.525
#3	3131.701	62494.45	9905.10	2129.597	3458.188

Sample Name: N4502-02LX5 Acquired: 9/8/2022 15:37:01 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000187	-.001504	-.000232	.0026111	.0003614	.4414702	.0038425
Stddev	.001492	.001788	.000862	.0007285	.0004340	.0112337	.0003164
%RSD	798.4606	118.9425	372.3807	27.90103	120.0844	2.544603	8.232963

#1	.001339	.000548	.000400	.0018738	.0005039	.4344152	.0035270
#2	-.001643	-.002731	.000119	.0033305	.0007062	.4355709	.0038409
#3	-.000256	-.002328	-.001214	.0026290	-.000126	.4544245	.0041596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.000089	.1729799	.0006984	.0000439	.0015614	.3319483
Stddev	.000004	.000021	.0003630	.0001012	.0001125	.0000949	.0133768
%RSD	6.905174	23.58796	.2098664	14.49867	256.1369	6.078174	4.029775

#1	-.000049	-.000068	.1729070	.0006603	.0001022	.0015018	.3210376
#2	-.000052	-.000089	.1726589	.0008131	-.000086	.0016709	.3279351
#3	-.000056	-.000110	.1733739	.0006216	.000115	.0015116	.3468723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078835	.0865093	.0003534	-.000224	9.660680	.0045980	.0056728
Stddev	.0003917	.0152851	.0002037	.000214	.064397	.0011775	.0002046
%RSD	4.968956	17.66870	57.64095	95.51298	.6665856	25.60892	3.606356

#1	.0074860	.1020104	.0004701	-.000142	9.587072	.0035741	.0056203
#2	.0082692	.0714498	.0001182	-.000468	9.706616	.0043351	.0054997
#3	.0078951	.0860676	.0004719	-.000064	9.688351	.0058847	.0058986

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1060634	.0062867	.0017172	.0001473	.0072216	.8982361	.0177479
Stddev	.0192106	.0005335	.0001602	.0001976	.0004936	.0102055	.0014266
%RSD	18.11239	8.485914	9.328761	134.0967	6.834655	1.136165	8.038007

#1	.0839004	.0058438	.0015599	.0001490	.0071263	.8952943	.0172948
#2	.1179509	.0061374	.0017116	-.000051	.0067827	.8898247	.0193460
#3	.1163389	.0068789	.0018801	.000344	.0077559	.9095894	.0166029

Sample Name: N4502-02LX5 Acquired: 9/8/2022 15:37:01 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.6860001	-.001846	.0008792
Stddev	.0062482	.000122	.0000101
%RSD	.9108119	6.616222	1.153766

#1	.6855822	-.001810	.0008724
#2	.6799713	-.001746	.0008744
#3	.6924467	-.001982	.0008909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3218.557	63895.44	9991.417	2181.104	3656.331
Stddev	25.551	91.27	154.106	46.383	4.802
%RSD	.7938515	.1428389	1.542384	2.126603	.1313458

#1	3242.958	63997.21	10041.08	2151.541	3653.673
#2	3191.994	63820.84	10114.57	2157.208	3661.874
#3	3220.720	63868.27	9818.60	2234.563	3653.445

Sample Name: CCV03 Acquired: 9/8/2022 15:41:03 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	5.195199	5.151051	5.116002	5.220026	5.254364	9.825037	9.850542
Stddev	.011183	.018528	.025000	.023475	.027085	.226765	.284452
%RSD	.2152589	.3596892	.4886610	.4497010	.5154820	2.308031	2.887675

#1	5.189040	5.131447	5.088737	5.193299	5.224955	9.563193	9.524769
#2	5.188449	5.153435	5.121422	5.237299	5.259852	9.955126	9.977141
#3	5.208107	5.168272	5.137848	5.229481	5.278285	9.956791	10.04972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404627	2.533626	24.55677	1.043721	2.533809	1.294296	5.291622
Stddev	.0052756	.010356	.60372	.001341	.009877	.003006	.043196
%RSD	2.193926	.4087579	2.458453	.1284720	.3898259	.2322545	.8163014

#1	.2344064	2.523700	23.86018	1.042215	2.524532	1.291869	5.241746
#2	.2429227	2.532812	24.88169	1.044164	2.532701	1.293362	5.316104
#3	.2440590	2.544365	24.92843	1.044784	2.544194	1.297659	5.317015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.412061	24.03590	2.531915	1.321539	26.10568	2.509026	2.598783
Stddev	.058258	.59732	.009435	.000561	.03976	.062190	.005449
%RSD	2.415259	2.485118	.3726273	.0424348	.1522992	2.478637	.2096864

#1	2.344794	23.34879	2.522233	1.322142	26.06829	2.437259	2.602097
#2	2.445162	24.43144	2.532432	1.321033	26.10132	2.542744	2.592494
#3	2.446227	24.32746	2.541081	1.321443	26.14745	2.547074	2.601758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13001	4.735085	5.228954	5.082955	4.847094	5.079688	5.138716
Stddev	.06753	.101563	.015675	.015379	.108325	.041691	.022597
%RSD	.2687038	2.144895	.2997742	.3025579	2.234836	.8207347	.4397483

#1	25.18504	4.617842	5.217056	5.073605	4.722602	5.046125	5.114239
#2	25.05466	4.796057	5.223089	5.074556	4.919856	5.066583	5.143123
#3	25.15033	4.791355	5.246715	5.100704	4.898823	5.126357	5.158784

Sample Name: CCV03 Acquired: 9/8/2022 15:41:03 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	5.108416	5.067551	4.884176
Stddev	.012688	.101083	.113993
%RSD	.2483725	1.994713	2.333923

#1	5.094412	4.950860	4.758827
#2	5.111690	5.128171	4.981637
#3	5.119146	5.123623	4.912063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3004.050	61496.16	9697.609	2037.217	3280.122
Stddev	2.935	39.12	205.926	2.805	8.060
%RSD	.0976984	.0636142	2.123467	.1376797	.2457279

#1	3006.983	61541.33	9935.028	2033.982	3289.298
#2	3004.056	61474.09	9567.524	2038.959	3276.881
#3	3001.113	61473.06	9590.274	2038.711	3274.186

Sample Name: CCB03 Acquired: 9/8/2022 15:44:58 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0018800	.0004160	-.000684	.0013501	.0012565	.0067850	-.000568
Stddev	.0025053	.0021622	.000526	.0004245	.0010269	.0016893	.000303
%RSD	133.2587	519.7753	76.96771	31.44321	81.73043	24.89720	53.36566

#1	.0044219	.0023519	-.000969	.0016058	.0006691	.0081066	-.000692
#2	-.000587	.0008134	-.000077	.0015843	.0006580	.0048817	-.000788
#3	.001805	-.001917	-.001007	.0008600	.0024422	.0073666	-.000222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000016	-.008941	-.000138	.0000945	.0002323	.0029589
Stddev	.000064	.000043	.004561	.000109	.0002256	.0002621	.0021716
%RSD	2258.289	268.1916	51.00797	79.26185	238.6765	112.8277	73.39176

#1	.000035	-.000012	-.007831	-.000025	-.000027	.0000428	.0033079
#2	.000033	-.000060	-.005038	-.000146	-.000044	.0005314	.0049349
#3	-.000077	.000024	-.013955	-.000244	.000355	.0001228	.0006340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002035	.0097609	.0000849	-.000465	-.011751	.0029175	-.000015
Stddev	.0002958	.0107116	.0001204	.000413	.003114	.0024213	.000170
%RSD	145.3906	109.7396	141.9202	88.76274	26.49687	82.99445	1159.473

#1	.0003538	.0032990	.0000442	-.000908	-.010148	.0046542	.000023
#2	-.000137	.0038584	.0002203	-.000092	-.009765	.0039467	.000134
#3	.000394	.0221253	-.000010	-.000395	-.015339	.0001516	-.000201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092016	.0110249	.0023647	-.000404	-.000353	.0094415	.0001320
Stddev	.025117	.0014668	.0009263	.000179	.000757	.0140419	.0004705
%RSD	27.29589	13.30413	39.17160	44.18254	214.0315	148.7249	356.5338

#1	-.108260	.0122877	.0034206	-.000488	-.000262	.0247366	.0003310
#2	-.104701	.0113710	.0019843	-.000199	.000353	.0064543	.0004703
#3	-.063087	.0094161	.0016891	-.000526	-.001151	-.002866	-.000405

Sample Name: CCB03 Acquired: 9/8/2022 15:44:58 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0024932	-.001247	-.000028
Stddev	.0017474	.000741	.000057
%RSD	70.08598	59.42103	199.3597

#1	.0016092	-.001367	-.000056
#2	.0013644	-.000453	-.000066
#3	.0045060	-.001920	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3111.165	63520.16	9605.711	2220.606	3711.544
Stddev	50.160	127.33	24.020	66.312	59.012
%RSD	1.612248	.2004522	.2500605	2.986221	1.589951

#1	3083.749	63444.76	9628.122	2289.327	3677.107
#2	3169.057	63667.17	9580.354	2156.999	3779.684
#3	3080.689	63448.54	9608.658	2215.492	3677.842

Sample Name: N4502-02MS Acquired: 9/8/2022 15:49:00 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7498710	1.881203	.9325810	1.835685	.8020145	4.628879	.2264747
Stddev	.0060806	.003563	.0028332	.003751	.0025193	.036963	.0037574
%RSD	.8108864	.1893961	.3038072	.2043142	.3141177	.7985280	1.659093

#1	.7541355	1.881933	.9326601	1.839905	.8024420	4.587303	.2221383
#2	.7429082	1.877331	.9297090	1.832731	.7993089	4.658025	.2285228
#3	.7525693	1.884344	.9353738	1.834419	.8042927	4.641308	.2287631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810347	.1886113	1.818388	.4202879	.2005985	.3167238	5.004537
Stddev	.0014935	.0006886	.042267	.0005515	.0007070	.0008935	.093510
%RSD	.8249981	.3651029	2.324434	.1312180	.3524560	.2821084	1.868500

#1	.1793129	.1881463	1.769968	.4197967	.2000930	.3159894	4.903620
#2	.1819794	.1882850	1.837294	.4208845	.2002961	.3164634	5.021741
#3	.1818120	.1894024	1.847902	.4201825	.2014065	.3177185	5.088251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2246495	2.271454	.5030877	.0746460	53.93637	.3210548	.2221881
Stddev	.0080454	.071414	.0010561	.0003581	.50029	.0135662	.0003693
%RSD	3.581325	3.143995	.2099271	.4797815	.9275482	4.225517	.1661998

#1	.2160359	2.193621	.5031176	.0742611	53.36257	.3073001	.2220100
#2	.2259426	2.286782	.5020170	.0747076	54.16539	.3214398	.2219416
#3	.2319701	2.333961	.5041286	.0749693	54.28116	.3344243	.2226127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.17059	.2984503	.4387456	.6829779	.2377618	6.708653	5.737117
Stddev	.35219	.0029225	.0021111	.0011011	.0098040	.157973	.021564
%RSD	3.152801	.9792066	.4811667	.1612155	4.123476	2.354770	.3758757

#1	10.84890	.2951999	.4368841	.6820130	.2282383	6.542533	5.717871
#2	11.11598	.2992904	.4383133	.6841773	.2372231	6.726455	5.733058
#3	11.54689	.3008608	.4410393	.6827435	.2478241	6.856971	5.760423

Sample Name: N4502-02MS Acquired: 9/8/2022 15:49:00 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	3.440402	.2134819	.1932632
Stddev	.017299	.0086449	.0027678
%RSD	.5028126	4.049486	1.432160

#1	3.420685	.2050107	.1900721
#2	3.447487	.2131443	.1947047
#3	3.453032	.2222906	.1950127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3004.285	62161.87	9725.499	2035.778	3408.541
Stddev	8.947	212.40	103.587	1.661	11.589
%RSD	.2978057	.3416807	1.065110	.0815692	.3399939

#1	2994.079	62406.57	9844.630	2034.467	3395.182
#2	3008.000	62025.16	9656.656	2037.645	3414.551
#3	3010.776	62053.89	9675.210	2035.222	3415.891

Sample Name: N4502-02MSD Acquired: 9/8/2022 15:52:43 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7345165	1.884483	.9332836	1.803199	.7859078	4.491627	.2225065
Stddev	.0169882	.003163	.0037949	.039296	.0179823	.117633	.0063883
%RSD	2.312840	.1678505	.4066210	2.179240	2.288086	2.618939	2.871052

#1	.7214217	1.880861	.9298455	1.772853	.7729191	4.550319	.2240338
#2	.7537127	1.886702	.9326498	1.847587	.8064318	4.568365	.2279926
#3	.7284150	1.885887	.9373556	1.789156	.7783726	4.356196	.2154930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1771751	.1895763	1.789238	.4204270	.2016109	.3109906	5.031591
Stddev	.0053424	.0006875	.044944	.0021674	.0004612	.0068711	.091629
%RSD	3.015307	.3626474	2.511895	.5155202	.2287615	2.209423	1.821071

#1	.1786181	.1888969	1.796191	.4179287	.2012188	.3058983	4.927934
#2	.1816478	.1895602	1.830300	.4218035	.2014948	.3188059	5.065053
#3	.1712595	.1902716	1.741223	.4215489	.2021190	.3082677	5.101785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2182953	2.201834	.5058782	.0753975	54.32158	.3107666	.2234803
Stddev	.0071863	.045102	.0011197	.0003860	.26486	.0093176	.0002641
%RSD	3.292007	2.048406	.2213382	.5119234	.4875797	2.998268	.1181623

#1	.2148704	2.183522	.5049987	.0750115	54.06594	.3019635	.2231930
#2	.2265534	2.253212	.5054973	.0757835	54.59479	.3205251	.2237124
#3	.2134620	2.168767	.5071387	.0753975	54.30400	.3098113	.2235355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.35906	.2914511	.4288946	.6891774	.2343223	6.672837	5.815566
Stddev	.27885	.0091415	.0091744	.0010829	.0066878	.112243	.017964
%RSD	2.454877	3.136552	2.139076	.1571334	2.854102	1.682087	.3088997

#1	11.04216	.2953963	.4223334	.6900853	.2302565	6.579254	5.834975
#2	11.46814	.2979575	.4393782	.6879788	.2420410	6.641976	5.799522
#3	11.56689	.2809994	.4249723	.6894681	.2306693	6.797283	5.812201

Sample Name: N4502-02MSD Acquired: 9/8/2022 15:52:43 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	3.513755	.2076090	.1893523
Stddev	.016811	.0063019	.0056551
%RSD	.4784369	3.035451	2.986568

#1	3.527086	.2040936	.1908660
#2	3.494869	.2148844	.1940966
#3	3.519308	.2038490	.1830944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3055.251	61806.05	9953.435	2027.959	3379.262
Stddev	63.429	73.23	286.564	4.847	4.037
%RSD	2.076056	.1184773	2.879043	.2390227	.1194625

#1	3096.552	61887.92	9856.743	2033.465	3374.928
#2	2982.219	61746.81	9727.725	2024.335	3382.915
#3	3086.983	61783.43	10275.84	2026.077	3379.943

Sample Name: N4502-02A Acquired: 9/8/2022 15:56:25 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7884114	1.974579	.9783098	1.921765	.8367523	4.274260	.2410423
Stddev	.0141431	.037421	.0176263	.033421	.0111394	.104423	.0053596
%RSD	1.793874	1.895155	1.801708	1.739095	1.331263	2.443065	2.223512

#1	.7904653	1.959292	.9695576	1.911814	.8291457	4.154184	.2348724
#2	.7733536	1.947223	.9667726	1.894448	.8315728	4.343805	.2437098
#3	.8014152	2.017224	.9985993	1.959031	.8495384	4.324791	.2445449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1915410	.1968249	1.953227	.4487166	.2089880	.3295394	5.144371
Stddev	.0038716	.0026290	.051445	.0009334	.0028952	.0050543	.056680
%RSD	2.021265	1.335698	2.633841	.2080090	1.385358	1.533750	1.101781

#1	.1870822	.1948733	1.894374	.4480215	.2068396	.3265071	5.079203
#2	.1940504	.1957869	1.989640	.4497775	.2078439	.3267369	5.171712
#3	.1934904	.1998144	1.975667	.4483508	.2122804	.3353741	5.182197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2644220	2.367453	.5251983	.0793026	54.09792	.3449945	.2423098
Stddev	.0092259	.106349	.0080276	.0002725	.18426	.0172038	.0007456
%RSD	3.489076	4.492125	1.528485	.3435792	.3406037	4.986673	.3077058

#1	.2538451	2.245730	.5190331	.0793150	53.90788	.3261462	.2418319
#2	.2686088	2.414257	.5222863	.0790241	54.27580	.3489851	.2431689
#3	.2708122	2.442373	.5342754	.0795686	54.11009	.3598522	.2419286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.26968	.3113685	.4556008	.7087833	.2515010	5.878314	5.967592
Stddev	.36534	.0064303	.0071663	.0104262	.0154835	.220296	.094886
%RSD	2.977587	2.065189	1.572924	1.471006	6.156420	3.747609	1.590024

#1	11.86730	.3040595	.4517019	.7018995	.2340248	5.650922	5.904473
#2	12.36115	.3161558	.4512293	.7036716	.2569720	5.893269	5.921594
#3	12.58060	.3138901	.4638712	.7207790	.2635063	6.090752	6.076711

Sample Name: N4502-02A Acquired: 9/8/2022 15:56:25 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	3.421966	.2350392	.2059699
Stddev	.051471	.0130175	.0045232
%RSD	1.504128	5.538422	2.196041

#1	3.386507	.2204590	.2007740
#2	3.398389	.2391640	.2090273
#3	3.481002	.2454945	.2081084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.493	61973.93	9749.864	2023.950	3448.182
Stddev	48.094	168.33	215.683	4.214	51.320
%RSD	1.583330	.2716075	2.212162	.2081862	1.488312

#1	3039.935	61989.46	9997.633	2028.361	3459.106
#2	3084.319	61798.38	9604.133	2019.966	3493.161
#3	2988.225	62133.95	9647.827	2023.525	3392.280

Sample Name: N4479-01 Acquired: 9/8/2022 16:00:07 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0011411	-.002764	.0429781	.0038908	.0072024	.1188604	.0988823
Stddev	.0005618	.001839	.0028348	.0008326	.0004165	.0177534	.0019146
%RSD	49.23134	66.52903	6.595941	21.40054	5.783287	14.93631	1.936254

#1	.0007919	-.000674	.0408145	.0032617	.0074454	.1172415	.0976034
#2	.0017892	-.003485	.0461872	.0048350	.0067214	.1373677	.0979601
#3	.0008423	-.004133	.0419327	.0035758	.0074403	.1019719	.1010835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	.0014369	.3044704	.0038206	.0019407	1.292476	5.062512
Stddev	.000007	.0000374	.0040012	.0000709	.0000947	.002698	.087649
%RSD	4.739557	2.603908	1.314151	1.855149	4.879775	.2087474	1.731330

#1	-.000137	.0014152	.3054940	.0038534	.0020472	1.289419	4.961396
#2	-.000149	.0014801	.3000568	.0037392	.0019089	1.294522	5.109325
#3	-.000138	.0014154	.3078604	.0038691	.0018659	1.293488	5.116814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770534	.1298362	.0291171	-.000311	451.0351	.0031212	.1940775
Stddev	.0022253	.0069041	.0011780	.000223	5.0769	.0015084	.0029038
%RSD	2.888044	5.317555	4.045720	71.83778	1.125603	48.32697	1.496205

#1	.0752441	.1375477	.0285496	-.000216	455.0819	.0036255	.1973974
#2	.0763778	.1242293	.0304714	-.000151	452.6848	.0043129	.1928251
#3	.0795382	.1277316	.0283302	-.000566	445.3385	.0014253	.1920101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1662495	.0283354	.0023825	.0018984	.0012668	.6852976	.0088220
Stddev	.0179126	.0004463	.0001137	.0002173	.0003897	.0162834	.0015180
%RSD	10.77453	1.574949	4.770266	11.44832	30.76038	2.376104	17.20677

#1	.1511277	.0278787	.0024217	.0019454	.0010345	.6677645	.0100632
#2	.1615891	.0283571	.0022544	.0016614	.0017166	.6999455	.0071296
#3	.1860317	.0287705	.0024713	.0020884	.0010492	.6881829	.0092733

Sample Name: N4479-01 Acquired: 9/8/2022 16:00:07 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.3294473	-.001107	-.002793
Stddev	.0126545	.000195	.000043
%RSD	3.841136	17.62056	1.536656

#1	.3233665	-.001321	-.002757
#2	.3439944	-.000939	-.002840
#3	.3209809	-.001060	-.002782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.009	58991.67	9709.322	2080.881	3242.867
Stddev	131.279	168.74	141.276	50.116	139.468
%RSD	4.351298	.2860373	1.455060	2.408413	4.300770

#1	3107.059	59019.68	9738.700	2024.069	3339.516
#2	2866.379	58810.68	9833.600	2099.750	3082.983
#3	3077.590	59144.65	9555.667	2118.823	3306.103

Sample Name: N4479-02 Acquired: 9/8/2022 16:04:13 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0006245	-.000297	.0340179	.0036241	.0017765	.0550365	.1825868
Stddev	.0017938	.001996	.0009170	.0009576	.0001455	.0029226	.0054432
%RSD	287.2240	672.6747	2.695589	26.42296	8.188213	5.310297	2.981149

#1	.0026827	.001795	.0348260	.0047186	.0019279	.0517592	.1763054
#2	-.000204	-.002181	.0342065	.0029406	.0017638	.0573721	.1855387
#3	-.000606	-.000504	.0330213	.0032132	.0016378	.0559783	.1859164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	.0006817	1.224004	.0072189	.0025189	.1421154	8.679643
Stddev	.000020	.0001204	.040925	.0003531	.0002354	.0030703	.120837
%RSD	13.34757	17.65492	3.343529	4.891114	9.345790	2.160433	1.392189

#1	-.000155	.0007825	1.176757	.0068339	.0022631	.1456603	8.552232
#2	-.000131	.0007143	1.248440	.0075277	.0025672	.1402998	8.694090
#3	-.000172	.0005485	1.246815	.0072950	.0027264	.1403860	8.792608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4053990	.1845426	.0362468	-.000454	408.6489	.0031095	.5827336
Stddev	.0133590	.0262013	.0007429	.000104	5.6132	.0019859	.0026122
%RSD	3.295264	14.19795	2.049666	22.85266	1.373595	63.86398	.4482572

#1	.3900716	.1659349	.0370897	-.000422	413.2587	.0052404	.5840240
#2	.4115578	.1731867	.0356871	-.000370	402.3981	.0013104	.5797274
#3	.4145676	.2145061	.0359636	-.000570	410.2900	.0027779	.5844495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4438860	.0717090	.0003285	.0015050	.0006785	.4563575	.0143781
Stddev	.0357278	.0021949	.0002131	.0010412	.0006224	.0254540	.0021283
%RSD	8.048869	3.060851	64.87924	69.18108	91.73286	5.577648	14.80232

#1	.4475491	.0692711	.0004047	.0015721	.0008026	.4461107	.0130512
#2	.4064678	.0723276	.0004930	.0025110	.0012295	.4376238	.0132502
#3	.4776412	.0735282	.0000877	.0004319	.0000034	.4853380	.0168330

Sample Name: N4479-02 Acquired: 9/8/2022 16:04:13 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.060792	.0002603	.0008383
Stddev	.029375	.0006006	.0003750
%RSD	1.425432	230.7684	44.73818

#1	2.094411	-.000393	.0004070
#2	2.040075	.000385	.0010202
#3	2.047892	.000789	.0010877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.157	59626.76	9654.947	2104.990	3160.754
Stddev	82.411	100.86	225.717	5.691	79.691
%RSD	2.811558	.1691596	2.337839	.2703510	2.521259

#1	2836.858	59649.30	9913.600	2098.653	3069.584
#2	2967.241	59714.44	9497.831	2106.652	3195.538
#3	2989.371	59516.53	9553.411	2109.664	3217.140

Sample Name: N4479-04 Acquired: 9/8/2022 16:08:17 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0003060	-.001667	.0329382	.0041614	.0039592	.0972512	.1798093
Stddev	.0035122	.000428	.0028649	.0016596	.0009239	.0047902	.0035595
%RSD	1147.792	25.69433	8.697777	39.88135	23.33598	4.925548	1.979581

#1	-.002302	-.001441	.0330060	.0045785	.0031230	.0917209	.1771237
#2	.004300	-.002161	.0300400	.0023330	.0038036	.1001014	.1784575
#3	-.001080	-.001399	.0357686	.0055726	.0049511	.0999313	.1838466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0012089	.6690633	.0052190	.0021088	.9946200	7.014645
Stddev	.000018	.0001205	.0153174	.0001532	.0000335	.0373923	.098513
%RSD	12.60131	9.969637	2.289373	2.934607	1.586520	3.759451	1.404392

#1	-.000154	.0012539	.6609252	.0052470	.0020722	1.012600	6.965467
#2	-.000147	.0010724	.6595326	.0050537	.0021378	.951634	6.950403
#3	-.000120	.0013005	.6867319	.0053562	.0021164	1.019626	7.128065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1465343	.1232341	.0322836	-.000304	463.6474	.0044258	.3267236
Stddev	.0050058	.0276278	.0016005	.000426	3.5109	.0019752	.0033123
%RSD	3.416152	22.41895	4.957527	140.1261	.7572280	44.62877	1.013798

#1	.1432684	.1536603	.0326925	.000165	460.5362	.0036414	.3293419
#2	.1440369	.1163264	.0305184	-.000666	467.4539	.0029633	.3278289
#3	.1522975	.0997156	.0336400	-.000410	462.9522	.0066726	.3229999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3628199	.0612561	.0002464	.0021747	.0012400	.5178395	.0095350
Stddev	.0267739	.0027740	.0001396	.0003683	.0006347	.0087949	.0010264
%RSD	7.379386	4.528511	56.64524	16.93762	51.18947	1.698385	10.76496

#1	.3320227	.0590422	.0004073	.0019795	.0007760	.5204739	.0083669
#2	.3805613	.0603583	.0001745	.0025996	.0009806	.5250162	.0099456
#3	.3758757	.0643678	.0001575	.0019451	.0019633	.5080285	.0102927

Sample Name: N4479-04 Acquired: 9/8/2022 16:08:17 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.082984	-.000125	-.002293
Stddev	.023184	.000640	.000038
%RSD	2.140742	512.9058	1.664983

#1	1.074666	-.000638	-.002333
#2	1.065107	.000592	-.002257
#3	1.109180	-.000329	-.002290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.407	59249.07	9632.906	2039.186	3233.994
Stddev	259.177	90.87	209.506	47.453	276.404
%RSD	8.586565	.1533700	2.174896	2.327053	8.546815

#1	2911.039	59282.97	9784.900	2014.580	3118.415
#2	3314.015	59318.12	9719.900	2009.090	3549.427
#3	2830.168	59146.12	9393.918	2093.888	3034.141

Sample Name: N4479-05 Acquired: 9/8/2022 16:12:23 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0024027	-.001072	.0313744	.0021094	.0032034	.0716455	.2192370
Stddev	.0010856	.001043	.0016100	.0004890	.0013028	.0036268	.0034654
%RSD	45.18223	97.32892	5.131447	23.18296	40.67083	5.062119	1.580670

#1	.0029300	-.002210	.0311090	.0022223	.0045122	.0744004	.2199125
#2	.0031241	-.000160	.0331006	.0025321	.0019066	.0675365	.2154835
#3	.0011542	-.000846	.0299136	.0015738	.0031913	.0729995	.2223149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	.0007015	1.204064	.0054619	.0032179	.0724811	15.08755
Stddev	.000028	.0000448	.006008	.0002372	.0001248	.0004028	.10352
%RSD	13.67038	6.391997	.4989964	4.342694	3.877211	.5557586	.6861513

#1	-.000234	.0006563	1.201128	.0052254	.0030805	.0728248	15.04858
#2	-.000185	.0007022	1.200089	.0056998	.0032492	.0720378	15.20490
#3	-.000187	.0007460	1.210976	.0054606	.0033241	.0725808	15.00916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3601501	.2700369	.0535424	-.000113	441.4040	.0030873	.7601348
Stddev	.0044544	.0047442	.0003716	.000203	3.1065	.0030153	.0078144
%RSD	1.236808	1.756866	.6939508	179.2162	.7037675	97.66847	1.028034

#1	.3614400	.2713344	.0539714	.000066	444.0903	.0048608	.7691480
#2	.3551931	.2739973	.0533324	-.000333	442.1195	.0047954	.7559986
#3	.3638172	.2647789	.0533234	-.000073	438.0023	-.000394	.7552579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5728709	.0816954	-.000075	.0022727	.0007704	.6484967	.0173145
Stddev	.0439893	.0020687	.000103	.0011113	.0008942	.0181089	.0013271
%RSD	7.678744	2.532162	138.0815	48.89673	116.0791	2.792436	7.664461

#1	.5887795	.0801694	-.000051	.0024656	.0009063	.6322213	.0177780
#2	.5231405	.0808668	-.000188	.0010776	-.000184	.6680038	.0158179
#3	.6066928	.0840499	.000015	.0032749	.001589	.6452650	.0183477

Sample Name: N4479-05 Acquired: 9/8/2022 16:12:23 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.274518	.0000126	-.006031
Stddev	.006058	.0013137	.000067
%RSD	.2663467	10454.55	1.109624

#1	2.269214	-.000970	-.006097
#2	2.281120	.001505	-.006033
#3	2.273220	-.000497	-.005963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.904	58431.29	9737.392	2063.774	3159.695
Stddev	52.056	135.00	174.491	41.418	54.919
%RSD	1.768254	.2310416	1.791969	2.006917	1.738114

#1	2915.088	58570.31	9705.925	2017.225	3131.989
#2	2912.628	58300.71	9925.475	2077.546	3124.147
#3	3003.996	58422.85	9580.775	2096.553	3222.948

Sample Name: N4479-06 Acquired: 9/8/2022 16:16:30 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0020171	-.003217	.0317349	.0033122	.0044757	.0936909	.1042044
Stddev	.0018221	.000173	.0002107	.0016116	.0004313	.0028044	.0015649
%RSD	90.33094	5.366881	.6640032	48.65662	9.635839	2.993236	1.501728

#1	.0006266	-.003416	.0314918	.0021801	.0041657	.0959809	.1050008
#2	.0013449	-.003108	.0318667	.0051573	.0042933	.0945287	.1052108
#3	.0040798	-.003127	.0318461	.0025991	.0049682	.0905631	.1024015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0010469	.2953368	.0020085	.0012600	1.024739	3.944844
Stddev	.000029	.0000123	.0118253	.0001100	.0001558	.001410	.049513
%RSD	26.73579	1.173801	4.004017	5.475511	12.36557	.1375757	1.255130

#1	-.000074	.0010399	.2854392	.0020796	.0012100	1.026358	3.895364
#2	-.000122	.0010610	.3084322	.0020640	.0011353	1.024080	3.944778
#3	-.000125	.0010396	.2921392	.0018818	.0014347	1.023781	3.994389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621427	.1558113	.0215635	-.000306	457.1486	.0013892	.1911948
Stddev	.0008477	.0113376	.0001026	.000391	2.8190	.0001634	.0002777
%RSD	1.364159	7.276518	.4757158	127.8474	.6166398	11.75827	.1452363

#1	.0611746	.1438807	.0216688	-.000518	459.8310	.0014119	.1912792
#2	.0627519	.1571090	.0214638	-.000545	454.2105	.0012157	.1914204
#3	.0625017	.1664443	.0215579	.000145	457.4044	.0015401	.1908847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1960323	.0365519	.0027161	.0014609	.0015375	.5536333	.0079431
Stddev	.0212170	.0002785	.0001738	.0002298	.0007747	.0017273	.0006475
%RSD	10.82322	.7618466	6.398896	15.73044	50.38429	.3119960	8.152201

#1	.1881438	.0362389	.0028026	.0014216	.0017889	.5554402	.0086801
#2	.1798895	.0366448	.0028296	.0017079	.0006684	.5519985	.0074654
#3	.2200636	.0367721	.0025160	.0012534	.0021553	.5534612	.0076838

Sample Name: N4479-06 Acquired: 9/8/2022 16:16:30 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.3852609	.0003093	-.001648
Stddev	.0016043	.0010957	.000105
%RSD	.4164057	354.3079	6.358925

#1	.3844865	-.000496	-.001584
#2	.3841908	.001557	-.001591
#3	.3871055	-.000133	-.001769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.366	58105.72	9690.883	2016.894	3136.193
Stddev	60.569	104.88	116.165	33.322	70.653
%RSD	2.089043	.1805059	1.198702	1.652123	2.252830

#1	2968.108	58034.59	9632.300	2014.630	3216.938
#2	2853.836	58056.40	9615.675	1984.763	3085.721
#3	2876.153	58226.18	9824.675	2051.291	3105.919

Sample Name: N4479-07 Acquired: 9/8/2022 16:20:37 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.001216	-.001518	.0238999	.0042589	.0044581	.0981083	.1749449
Stddev	.001990	.002075	.0004201	.0009236	.0004512	.0086295	.0031572
%RSD	163.6899	136.7360	1.757775	21.68658	10.12063	8.795844	1.804656

#1	.001055	-.003520	.0234820	.0040926	.0043398	.1043375	.1713000
#2	-.002045	.000623	.0238956	.0034297	.0040779	.0882584	.1768244
#3	-.002657	-.001655	.0243221	.0052543	.0049567	.1017292	.1767104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	.0011934	.6990618	.0033580	.0025025	.8892631	7.506972
Stddev	.000021	.0000376	.0165434	.0003175	.0003876	.0035152	.125012
%RSD	13.80974	3.149790	2.366518	9.456467	15.48730	.3952904	1.665283

#1	-.000172	.0011942	.6801037	.0031913	.0027232	.8856108	7.362630
#2	-.000156	.0012305	.7065094	.0031585	.0020550	.8895558	7.577631
#3	-.000130	.0011554	.7105723	.0037241	.0027294	.8926228	7.580653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823552	.1600447	.0332110	-.000369	416.2695	.0042502	.3227959
Stddev	.0072188	.0092797	.0002767	.000122	3.5618	.0004425	.0004510
%RSD	3.958641	5.798188	.8331530	33.11224	.8556479	10.41208	.1397164

#1	.1740252	.1613617	.0333619	-.000252	415.1455	.0045048	.3223362
#2	.1862585	.1685955	.0333794	-.000496	420.2577	.0045068	.3232376
#3	.1867820	.1501769	.0328916	-.000360	413.4053	.0037393	.3228139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3770360	.0539810	-.000047	.0014890	.0008521	.5408632	.0080086
Stddev	.0588704	.0012318	.000290	.0007368	.0003293	.0037541	.0004957
%RSD	15.61401	2.281959	619.6768	49.48126	38.64168	.6940913	6.189176

#1	.3102492	.0525613	.000243	.0010226	.0007835	.5409234	.0077138
#2	.3994578	.0546155	-.000337	.0023383	.0012104	.5370794	.0085808
#3	.4214010	.0547663	-.000047	.0011060	.0005626	.5445869	.0077310

Sample Name: N4479-07 Acquired: 9/8/2022 16:20:37 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.076438	-.000336	-.002627
Stddev	.005604	.000762	.000033
%RSD	.5205907	227.0756	1.243499

#1	1.073723	-.000404	-.002594
#2	1.072709	-.001062	-.002628
#3	1.082882	.000458	-.002659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.952	58406.23	9724.841	2027.660	3179.381
Stddev	26.447	147.03	167.544	6.333	34.613
%RSD	.9017247	.2517442	1.722843	.3123468	1.088677

#1	2961.208	58505.00	9918.100	2020.845	3215.421
#2	2928.856	58237.25	9620.530	2028.770	3176.325
#3	2908.792	58476.43	9635.892	2033.365	3146.397

Sample Name: N4479-07DUP Acquired: 9/8/2022 16:24:44 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000660	-.001891	.0252632	.0053551	.0039650	.0886619	.1756316
Stddev	.000277	.000292	.0003531	.0001017	.0014298	.0018642	.0036616
%RSD	42.01438	15.43130	1.397821	1.899538	36.06047	2.102568	2.084793

#1	-.000351	-.001894	.0255862	.0054276	.0030557	.0908144	.1715258
#2	-.000743	-.001598	.0248862	.0052388	.0056130	.0875717	.1768106
#3	-.000887	-.002182	.0253172	.0053989	.0032262	.0875996	.1785584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	.0011736	.6870017	.0036199	.0025605	.9125199	7.666563
Stddev	.000021	.0000715	.0099487	.0005175	.0001161	.0040682	.062050
%RSD	15.02483	6.093685	1.448140	14.29649	4.532914	.4458253	.8093615

#1	-.000141	.0011760	.6775564	.0031600	.0025314	.9096336	7.637472
#2	-.000162	.0012439	.6860616	.0035193	.0024618	.9107533	7.624404
#3	-.000119	.0011009	.6973872	.0041803	.0026884	.9171728	7.737814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1871307	.1467262	.0344366	-.000403	421.0317	.0035272	.3355905
Stddev	.0047528	.0179776	.0001325	.000273	3.3836	.0008680	.0030147
%RSD	2.539801	12.25246	.3847675	67.85972	.8036491	24.60850	.8983317

#1	.1820784	.1624614	.0343824	-.000693	424.9337	.0045066	.3389938
#2	.1878009	.1505845	.0343397	-.000365	419.2541	.0032219	.3345224
#3	.1915127	.1271327	.0345876	-.000150	418.9075	.0028531	.3332552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3376683	.0552604	.0000725	.0010600	.0013164	.5500103	.0084808
Stddev	.0272060	.0026716	.0002167	.0007258	.0007278	.0088578	.0014209
%RSD	8.057027	4.834545	298.9934	68.46877	55.28525	1.610473	16.75472

#1	.3162647	.0524193	.0002091	.0003010	.0011488	.5469455	.0073271
#2	.3284556	.0556400	-.000177	.0011320	.0006871	.5430920	.0080474
#3	.3682845	.0577219	.000186	.0017472	.0021134	.5599935	.0100680

Sample Name: N4479-07DUP Acquired: 9/8/2022 16:24:44 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.096933	-.001627	-.002804
Stddev	.003975	.000894	.000114
%RSD	.3623440	54.94635	4.057416

#1	1.097539	-.002656	-.002936
#2	1.092689	-.001180	-.002734
#3	1.100569	-.001045	-.002744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2982.659	58538.18	9742.986	2011.374	3229.872
Stddev	74.911	423.37	174.798	32.721	78.882
%RSD	2.511562	.7232329	1.794091	1.626809	2.442265

#1	2903.403	58050.93	9944.525	1974.997	3147.322
#2	2992.278	58816.13	9632.680	2020.721	3237.811
#3	3052.296	58747.49	9651.754	2038.405	3304.485

Sample Name: CCV04 Acquired: 9/8/2022 16:28:51 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	5.321799	5.206143	5.180984	5.353763	5.360408	9.779310	9.991294
Stddev	.021369	.026720	.027959	.016608	.019783	.292479	.359381
%RSD	.4015390	.5132419	.5396514	.3102174	.3690653	2.990796	3.596938

#1	5.319946	5.206799	5.178832	5.358702	5.363409	9.441629	9.580499
#2	5.301417	5.179101	5.154163	5.335245	5.339296	9.943417	10.24759
#3	5.344034	5.232529	5.209957	5.367341	5.378520	9.952884	10.14580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2359222	2.570148	24.46093	1.054784	2.569749	1.322226	5.406611
Stddev	.0065603	.012994	.77960	.003571	.011662	.001843	.054465
%RSD	2.780696	.5055605	3.187139	.3385515	.4538097	.1393586	1.007375

#1	.2284753	2.569014	23.56151	1.055048	2.568315	1.323165	5.359847
#2	.2408478	2.557759	24.94331	1.051088	2.558871	1.320103	5.393575
#3	.2384436	2.583672	24.87796	1.058216	2.582061	1.323410	5.466411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.375911	23.67951	2.573834	1.347656	26.75928	2.500901	2.660399
Stddev	.071784	.91520	.013151	.001520	.17457	.079245	.013307
%RSD	3.021321	3.864938	.5109312	.1128194	.6523836	3.168661	.5001969

#1	2.293039	22.62961	2.573479	1.347941	26.71134	2.409416	2.645052
#2	2.415886	24.10023	2.560865	1.346013	26.61369	2.545006	2.667420
#3	2.418807	24.30870	2.587159	1.349014	26.95282	2.548281	2.668726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90841	4.677281	5.317773	5.135720	4.848341	5.181395	5.260063
Stddev	.15739	.136418	.016179	.019416	.149651	.081479	.023219
%RSD	.6074725	2.916617	.3042359	.3780637	3.086646	1.572538	.4414179

#1	25.87907	4.523514	5.315049	5.138826	4.675916	5.130479	5.270637
#2	25.76776	4.783773	5.303129	5.114938	4.924669	5.138337	5.233439
#3	26.07840	4.724555	5.335140	5.153396	4.944437	5.275370	5.276112

Sample Name: CCV04 Acquired: 9/8/2022 16:28:51 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	5.225246	5.067661	4.880946
Stddev	.030044	.135957	.186807
%RSD	.5749850	2.682840	3.827273

#1	5.229592	4.911819	4.666742
#2	5.193266	5.129171	5.010057
#3	5.252881	5.161992	4.966038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.490	61211.47	9970.644	2012.905	3253.518
Stddev	7.502	131.78	279.565	7.780	13.145
%RSD	.2523099	.2152871	2.803879	.3865228	.4040138

#1	2974.196	61129.52	10291.51	2021.137	3252.409
#2	2980.614	61363.48	9779.53	2011.905	3267.182
#3	2965.659	61141.41	9840.89	2005.673	3240.963

Sample Name: CCB04 Acquired: 9/8/2022 16:32:45 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000896	-.000583	.0002652	.0007769	.0008592	.0141603	-.000970
Stddev	.001375	.000554	.0005212	.0016424	.0005226	.0085825	.000193
%RSD	153.5001	94.91489	196.5227	211.4013	60.82200	60.60964	19.93246
#1	.000687	-.001206	-.000331	.0016666	.0014118	.0083007	-.001146
#2	-.001803	-.000398	.000495	.0017825	.0007929	.0101686	-.000763
#3	-.001572	-.000146	.000632	-.001118	.0003729	.0240117	-.001001
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000314	-.006427	-.000042	-.000034	.0002724	-.003358
Stddev	.000019	.0000546	.006405	.000390	.000052	.0004048	.003525
%RSD	43.67440	174.1973	99.66132	933.1778	152.1711	148.5777	104.9915
#1	-.000048	.0000307	.000798	-.000465	-.000083	-.000149	-.006341
#2	-.000060	-.000023	-.008671	.000039	-.000041	.000658	.000532
#3	-.000023	.000086	-.011409	.000301	.000021	.000309	-.004264
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000249	.0024545	.0001266	-.000150	.0073661	.0027128	-.000031
Stddev	.0002366	.0228497	.0000800	.000170	.0034094	.0011471	.000144
%RSD	949.6220	930.9400	63.19201	113.4432	46.28513	42.28396	468.2218
#1	-.000073	.0089756	.0001726	-.000138	.0090894	.0022115	-.000168
#2	-.000147	-.022947	.0001730	-.000325	.0095698	.0019017	-.000044
#3	.000295	.021335	.0000342	.000014	.0034390	.0040252	.000120
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084172	.0105018	.0024592	.0001367	-.000166	.0159734	.0011373
Stddev	.023005	.0003539	.0007902	.0002755	.001286	.0058834	.0000742
%RSD	27.33041	3.369815	32.13223	201.5884	775.1390	36.83221	6.522743
#1	-.106117	.0108990	.0032673	.0004462	.001169	.0127902	.0010532
#2	-.060237	.0102203	.0024220	.0000454	-.001397	.0123675	.0011933
#3	-.086163	.0103860	.0016883	-.000082	-.000270	.0227626	.0011655

Sample Name: CCB04 Acquired: 9/8/2022 16:32:45 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0009731	-.002254	-.000009
Stddev	.0010682	.000426	.000030
%RSD	109.7780	18.88897	326.5184

#1	-.000260	-.002104	.000025
#2	.001617	-.002734	-.000025
#3	.001562	-.001923	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.949	63671.68	9860.136	2124.863	3668.897
Stddev	10.225	46.42	112.555	9.543	10.442
%RSD	.3245203	.0729070	1.141513	.4491108	.2846015

#1	3140.136	63628.07	9990.050	2124.124	3659.768
#2	3152.248	63720.48	9791.966	2115.710	3680.283
#3	3160.463	63666.48	9798.392	2134.753	3666.640

Sample Name: N4479-07LX5 Acquired: 9/8/2022 16:36:48 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000537	-.000612	.0047458	.0014585	.0012739	.0243106	.0317834
Stddev	.001062	.001141	.0004422	.0020413	.0010934	.0075974	.0014768
%RSD	197.6516	186.4865	9.317195	139.9573	85.83067	31.25137	4.646382

#1	.000620	.000225	.0050743	.0033320	.0001036	.0313922	.0328323
#2	-.001467	-.000150	.0049201	-.000717	.0022694	.0162855	.0324234
#3	-.000764	-.001911	.0042431	.001761	.0014488	.0252541	.0300946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0001574	.1212811	.0006178	.0006153	.1737817	1.372165
Stddev	.000023	.0000164	.0057172	.0003394	.0001171	.0071793	.026289
%RSD	37.70843	10.42986	4.713976	54.93454	19.02709	4.131202	1.915904

#1	-.000036	.0001763	.1224350	.0009531	.0007340	.1782165	1.345993
#2	-.000066	.0001472	.1263334	.0002744	.0006119	.1776298	1.371931
#3	-.000082	.0001487	.1150751	.0006261	.0005000	.1654987	1.398570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350698	.0219664	.0061071	.0001208	77.37416	.0032126	.0630514
Stddev	.0012121	.0046254	.0001107	.0002126	.18202	.0011642	.0007138
%RSD	3.456143	21.05686	1.812916	175.9901	.2352488	36.23749	1.132032

#1	.0355831	.0256287	.0059908	.0003011	77.34068	.0019474	.0637984
#2	.0359407	.0167685	.0062113	-.000114	77.21120	.0034519	.0629796
#3	.0336855	.0235021	.0061193	.000175	77.57060	.0042385	.0623763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029662	.0149638	.0002044	-.000140	.0001038	.1056795	.0029278
Stddev	.0198375	.0005203	.0001254	.000523	.0002871	.0186882	.0001285
%RSD	668.7936	3.476913	61.32072	374.7401	276.6916	17.68385	4.389400

#1	-.018200	.0153917	.0001231	.000325	.0002551	.0899749	.0029749
#2	.005964	.0151150	.0001414	-.000706	.0002836	.1007149	.0030261
#3	.021134	.0143847	.0003488	-.000038	-.000227	.1263487	.0027823

Sample Name: N4479-07LX5 Acquired: 9/8/2022 16:36:48 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.2020483	-.001544	-.000492
Stddev	.0022164	.000374	.000109
%RSD	1.096947	24.23604	22.23431

#1	.2044063	-.001923	-.000509
#2	.2017307	-.001535	-.000375
#3	.2000078	-.001175	-.000592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.902	62531.00	10017.67	2090.962	3701.493
Stddev	262.877	155.52	445.70	15.625	293.014
%RSD	8.056555	.2487054	4.449152	.7472704	7.916099

#1	3053.459	62383.22	9738.28	2073.571	3468.311
#2	3177.346	62693.24	9783.07	2103.816	3605.771
#3	3557.899	62516.55	10531.67	2095.500	4030.397

Sample Name: N4479-07MS Acquired: 9/8/2022 16:40:50 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7541739	1.742716	.9264556	1.868729	.7816197	1.998768	.3836338
Stddev	.0139818	.032936	.0179280	.029768	.0145818	.056187	.0077970
%RSD	1.853927	1.889918	1.935115	1.592943	1.865586	2.811103	2.032406

#1	.7660098	1.768125	.9344571	1.889893	.7904611	1.934818	.3746381
#2	.7387467	1.705505	.9059202	1.834691	.7647893	2.021267	.3878128
#3	.7577652	1.754517	.9389895	1.881602	.7896087	2.040220	.3884505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1751761	.1913548	1.674204	.4136521	.2011912	1.218205	11.00788
Stddev	.0027623	.0030718	.039236	.0005070	.0032707	.018446	.05047
%RSD	1.576896	1.605310	2.343588	.1225543	1.625692	1.514217	.4584903

#1	.1719865	.1930964	1.630660	.4140431	.2030657	1.231837	11.01080
#2	.1767656	.1878080	1.685139	.4130793	.1974145	1.197216	10.95601
#3	.1767764	.1931601	1.706813	.4138339	.2030933	1.225564	11.05682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3870172	1.957583	.5299183	.0773304	439.4871	.3078763	.5477139
Stddev	.0077694	.071162	.0090871	.0005717	4.6205	.0076939	.0018523
%RSD	2.007497	3.635219	1.714820	.7393308	1.051328	2.499035	.3381854

#1	.3782246	1.876106	.5355426	.0774617	444.4868	.2990422	.5484088
#2	.3898706	1.989087	.5194346	.0778251	438.5998	.3131094	.5456146
#3	.3929564	2.007555	.5347776	.0767045	435.3746	.3114773	.5491183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99577	.3145071	.4080198	.6737744	.1956326	1.538878	6.055767
Stddev	.06502	.0046229	.0065050	.0075977	.0042764	.019147	.042394
%RSD	.5912909	1.469890	1.594281	1.127635	2.185920	1.244238	.7000540

#1	10.92151	.3091881	.4125857	.6784678	.1908845	1.518235	6.085794
#2	11.04246	.3175571	.4005716	.6650086	.1991810	1.556057	6.007272
#3	11.02334	.3167760	.4109020	.6778468	.1968323	1.542341	6.074234

Sample Name: N4479-07MS Acquired: 9/8/2022 16:40:50 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.142318	.2111904	.1850232
Stddev	.004346	.0051257	.0037843
%RSD	.3804203	2.427059	2.045319

#1	1.146317	.2053456	.1806957
#2	1.137694	.2149198	.1866623
#3	1.142944	.2133059	.1877117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.272	59535.38	9690.406	1914.936	3159.650
Stddev	50.532	150.93	140.752	3.270	57.493
%RSD	1.710466	.2535050	1.452489	.1707497	1.819589

#1	2919.374	59361.13	9852.879	1911.932	3122.891
#2	3012.218	59619.79	9605.583	1914.457	3225.904
#3	2931.222	59625.21	9612.755	1918.418	3130.156

Sample Name: N4479-07MSD Acquired: 9/8/2022 16:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7679435	1.770161	.9417721	1.905297	.7956163	1.993301	.3821569
Stddev	.0489819	.105861	.0582923	.102775	.0382694	.039822	.0085072
%RSD	6.378318	5.980314	6.189644	5.394193	4.810035	1.997798	2.226110

#1	.7442489	1.713862	.9136640	1.849733	.7746599	1.949030	.3723776
#2	.7353144	1.704344	.9028596	1.842264	.7724023	2.004675	.3878508
#3	.8242672	1.892275	1.008793	2.023893	.8397868	2.026199	.3862423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1775583	.1931023	1.670078	.4187185	.2043122	1.230764	11.22221
Stddev	.0029834	.0071967	.041033	.0018719	.0094953	.039484	.09245
%RSD	1.680254	3.726884	2.456952	.4470551	4.647449	3.208075	.8237700

#1	.1741136	.1885351	1.622949	.4166169	.1984190	1.206934	11.11566
#2	.1792454	.1893737	1.689416	.4193316	.1992517	1.209018	11.26986
#3	.1793159	.2013983	1.697869	.4202070	.2152659	1.276340	11.28111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3879068	2.009848	.5382795	.0774553	441.5122	.3069603	.5478774
Stddev	.0087201	.044071	.0251976	.0000917	2.4472	.0061652	.0011645
%RSD	2.248000	2.192737	4.681138	.1183723	.5542821	2.008476	.2125460

#1	.3778544	1.959647	.5228443	.0773500	438.7342	.2998424	.5490455
#2	.3924290	2.027726	.5246374	.0774983	442.4534	.3104099	.5467165
#3	.3934369	2.042170	.5673567	.0775176	443.3492	.3106285	.5478703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.21395	.3165688	.4125506	.6895368	.1962732	1.534578	6.210636
Stddev	.01691	.0043596	.0179067	.0280781	.0035106	.015443	.238761
%RSD	.1507916	1.377129	4.340497	4.072028	1.788629	1.006304	3.844381

#1	11.21080	.3116101	.4021436	.6705755	.1923048	1.538629	6.070216
#2	11.23221	.3197991	.4022809	.6762418	.1975409	1.517514	6.075374
#3	11.19883	.3182972	.4332274	.7217932	.1989738	1.547591	6.486317

Sample Name: N4479-07MSD Acquired: 9/8/2022 16:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.176832	.2106941	.1845867
Stddev	.045580	.0046425	.0037657
%RSD	3.873123	2.203410	2.040092

#1	1.145762	.2053549	.1802702
#2	1.155577	.2129486	.1871996
#3	1.229158	.2137788	.1862904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.641	58418.20	9645.223	1917.679	3134.283
Stddev	126.587	141.47	170.490	7.897	139.929
%RSD	4.315025	.2421672	1.767614	.4118025	4.464475

#1	2980.846	58581.38	9842.082	1908.871	3191.078
#2	3029.843	58343.29	9545.382	1924.127	3236.885
#3	2790.234	58329.95	9548.206	1920.037	2974.886

Sample Name: N4479-07A Acquired: 9/8/2022 16:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.8133495	1.895387	1.004722	2.023158	.8457389	2.025074	.3726976
Stddev	.0159393	.041221	.022736	.044197	.0187594	.093024	.0143520
%RSD	1.959713	2.174805	2.262870	2.184543	2.218113	4.593614	3.850853

#1	.7951305	1.847961	.978544	1.972213	.8242005	2.001214	.3703679
#2	.8201983	1.915606	1.016086	2.051244	.8545103	2.127704	.3880719
#3	.8247198	1.922595	1.019535	2.046018	.8585059	1.946303	.3596529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817678	.2081083	1.628126	.4393557	.2190175	1.211837	10.72270
Stddev	.0066713	.0051209	.060172	.0006234	.0050731	.027428	.03901
%RSD	3.670205	2.460680	3.695783	.1418914	2.316300	2.263310	.3637795

#1	.1796932	.2022158	1.610537	.4396053	.2131601	1.180187	10.68103
#2	.1892299	.2106277	1.695132	.4398157	.2218761	1.226675	10.72875
#3	.1763803	.2114814	1.578708	.4386462	.2220163	1.228649	10.75833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3719129	2.011000	.5734700	.0811955	410.1233	.3217672	.5383368
Stddev	.0148180	.080858	.0134539	.0005302	3.8680	.0064493	.0005534
%RSD	3.984272	4.020806	2.346051	.6530012	.9431425	2.004345	.1027903

#1	.3663196	1.961247	.5579793	.0805834	411.8506	.3187895	.5385969
#2	.3887135	2.104298	.5801986	.0815114	412.8267	.3291674	.5387121
#3	.3607057	1.967454	.5822323	.0814917	405.6925	.3173447	.5377013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.70531	.3171832	.4434528	.7358793	.2031396	1.539643	6.570878
Stddev	.14386	.0128273	.0103195	.0146603	.0035327	.021925	.133007
%RSD	1.228999	4.044128	2.327073	1.992209	1.739033	1.424033	2.024182

#1	11.66166	.3126231	.4315672	.7189526	.2004082	1.528076	6.417525
#2	11.58833	.3316675	.4486607	.7445398	.2071291	1.525923	6.654830
#3	11.86594	.3072590	.4501306	.7441455	.2018814	1.564929	6.640279

Sample Name: N4479-07A Acquired: 9/8/2022 16:48:35 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.100771	.2179768	.1896250
Stddev	.020539	.0049266	.0081248
%RSD	1.865893	2.260127	4.284649

#1	1.077158	.2154623	.1878182
#2	1.114500	.2236532	.1985011
#3	1.110655	.2148149	.1825558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.204	58677.65	9856.545	1911.648	3066.388
Stddev	60.963	190.71	358.121	5.460	65.223
%RSD	2.125469	.3250082	3.633330	.2856058	2.127047

#1	2938.328	58499.34	9944.586	1910.454	3141.587
#2	2827.811	58654.90	9462.615	1906.885	3025.202
#3	2838.473	58878.72	10162.43	1917.606	3032.374

Sample Name: PB147445BL Acquired: 9/8/2022 16:56:36 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0021658	-.000626	-.000334	.0015869	.0009682	.0196504	-.001305
Stddev	.0007856	.000837	.000571	.0013766	.0008980	.0041481	.000209
%RSD	36.27356	133.7928	171.0291	86.74669	92.75666	21.10956	15.98263

#1	.0030212	-.000062	-.000979	.0026528	.0000853	.0155123	-.001103
#2	.0019993	-.000228	-.000130	.0000327	.0009386	.0196304	-.001291
#3	.0014767	-.001588	.000107	.0020753	.0018806	.0238084	-.001519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000063	-.006738	-.000047	.0001557	-.000042	-.006569
Stddev	.000030	.000057	.005336	.000152	.0000692	.000366	.002541
%RSD	76.44096	90.80205	79.20066	322.5895	44.42257	870.3667	38.68407

#1	-.000035	-.000004	-.003439	.000089	.0001111	-.000296	-.004485
#2	-.000011	-.000067	-.012895	-.000020	.0002354	-.000207	-.009400
#3	-.000070	-.000118	-.003880	-.000211	.0001207	.000377	-.005821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001116	-.009191	.0000680	-.000026	.0158541	.0032410	.0000342
Stddev	.0001513	.014220	.0001303	.000227	.0038680	.0010876	.0002035
%RSD	135.5780	154.7156	191.5945	884.1347	24.39777	33.55839	595.7798

#1	.0002861	.005133	.0002110	.000129	.0145569	.0035168	.0002685
#2	.0000316	-.023305	.0000370	.000080	.0202039	.0020420	-.000069
#3	.0000171	-.009401	-.000044	-.000286	.0128013	.0041641	-.000097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066165	.0006465	-.000145	-.000337	.0007107	.0187094	-.000601
Stddev	.023576	.0008777	.000173	.000173	.0008832	.0126518	.000388
%RSD	35.63204	135.7561	119.6640	51.32249	124.2708	67.62264	64.49927

#1	-.087119	.0002647	.000052	-.000158	.0001034	.0111659	-.000844
#2	-.070740	.0016505	-.000272	-.000352	.0003048	.0333157	-.000154
#3	-.040637	.0000244	-.000213	-.000503	.0017239	.0116464	-.000805

Sample Name: PB147445BL Acquired: 9/8/2022 16:56:36 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0032244	-.001703	-.000021
Stddev	.0005073	.000189	.000020
%RSD	15.73419	11.08479	92.92765

#1	.0035971	-.001857	-.000021
#2	.0034296	-.001759	-.000041
#3	.0026467	-.001492	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3336.518	63803.72	9728.242	2165.542	3648.349
Stddev	222.700	122.12	163.541	82.036	9.388
%RSD	6.674618	.1913947	1.681096	3.788261	.2573265

#1	3582.380	63680.10	9641.102	2099.825	3640.100
#2	3148.326	63806.79	9626.723	2139.316	3646.383
#3	3278.848	63924.28	9916.900	2257.484	3658.565

Sample Name: PB14744B5S Acquired: 9/8/2022 17:00:38 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7854857	2.050527	.9813595	2.050243	.8402916	1.947288
Stddev	.0190236	.007645	.0034640	.043638	.0153324	.069785
%RSD	2.421884	.3728071	.3529781	2.128451	1.824653	3.583712

#1	.7636676	2.041954	.9775316	1.999930	.8227227	1.866732
#2	.7986026	2.052994	.9842781	2.077805	.8471836	1.985860
#3	.7941869	2.056633	.9822687	2.072993	.8509686	1.989273

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074516	.1949625	.1950107	.9620995	.4272081	.2055921
Stddev	.0070880	.0072861	.0005644	.0394569	.0022135	.0006244
%RSD	3.416696	3.737176	.2894096	4.101129	.5181280	.3037108

#1	.1992923	.1865632	.1943788	.9171175	.4277938	.2048865
#2	.2109749	.1987428	.1951886	.9783205	.4247606	.2058167
#3	.2120875	.1995816	.1954647	.9908605	.4290698	.2060732

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3301715	3.275690	.2041595	1.925547	.5174602	.0799137
Stddev	.0077005	.016677	.0064655	.044619	.0014081	.0002685
%RSD	2.332279	.5091224	3.166896	2.317216	.2721142	.3359834

#1	.3212798	3.259962	.1967148	1.875330	.5158343	.0796360
#2	.3345682	3.293178	.2073968	1.960632	.5182608	.0801720
#3	.3346664	3.273930	.2083669	1.940680	.5182855	.0799329

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.324228	.3134749	.2155521	10.46482	.2943812	.4265697
Stddev	.053456	.0113501	.0006362	.16994	.0098437	.0091790
%RSD	1.608084	3.620729	.2951575	1.623959	3.343872	2.151828

#1	3.385948	.3017425	.2162426	10.65901	.2830812	.4159963
#2	3.294107	.3142827	.2149896	10.39226	.2989678	.4312177
#3	3.292629	.3243994	.2154242	10.34321	.3010946	.4324950

Sample Name: PB14744B5S Acquired: 9/8/2022 17:00:38 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7043385	.1981668	.9203821	6.043355	F -.000134	.2182953
Stddev	.0026713	.0052702	.0080208	.007748	.000751	.0049409
%RSD	.3792609	2.659479	.8714646	.1282082	562.1438	2.263416

#1	.7023366	.1921084	.9289842	6.034461	.000726	.2126269
#2	.7033072	.2006989	.9131085	6.046961	-.000665	.2205682
#3	.7073717	.2016931	.9190535	6.048643	-.000462	.2216907

Elem	Sr4077
Units	ppm
Avg	.1907241
Stddev	.0065809
%RSD	3.450455

#1	.1831259
#2	.1944336
#3	.1946128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.015	61753.20	9665.807	2029.358	3488.318
Stddev	60.392	286.11	333.622	11.319	3.614
%RSD	1.985252	.4633129	3.451567	.5577593	.1036047

#1	3111.746	61461.47	10051.04	2021.435	3491.945
#2	3007.714	61764.79	9472.80	2024.316	3484.717
#3	3006.585	62033.33	9473.58	2042.321	3488.293

Sample Name: LR CHECK1 Acquired: 9/8/2022 17:15:25 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.081440	.1617572	.0069066	-.099605	.0090034	1932.002	.0202765
Stddev	.002584	.0048485	.0072261	.015845	.0039715	46.580	.0002656
%RSD	3.173029	2.997374	104.6260	15.90760	44.11117	2.410958	1.309704

#1	-.083852	.1594965	.0074996	-.110574	.0128551	1881.122	.0200018
#2	-.078713	.1673232	.0138180	-.081439	.0092331	1972.544	.0205319
#3	-.081754	.1584520	-.000598	-.106802	.0049221	1942.341	.0202957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009481	.0322762	1813.984	.0019491	-.004990	-.063097	977.7292
Stddev	.000060	.0051201	35.798	.0005645	.001495	.004864	6.5793
%RSD	.6290931	15.86336	1.973469	28.96046	29.96286	7.708760	.6729134

#1	-.009511	.0302465	1772.798	.0015720	-.005908	-.058765	970.6046
#2	-.009413	.0284821	1837.631	.0025981	-.005796	-.068359	979.0076
#3	-.009520	.0380999	1831.523	.0016773	-.003265	-.062166	983.5755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028358	1715.016	.0098166	-.033625	1731.160	.0195615	.0513305
Stddev	.001561	34.086	.0010464	.001812	20.332	.0005407	.0040897
%RSD	5.503377	1.987521	10.65935	5.389381	1.174491	2.764025	7.967408

#1	-.026576	1677.091	.0094658	-.031761	1753.769	.0200214	.0558753
#2	-.029484	1743.097	.0089906	-.033731	1725.337	.0189659	.0479472
#3	-.029012	1724.860	.0109933	-.035381	1714.375	.0196972	.0501688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	929.1489	^ *****	-.008733	.0125353	-.032147	-.025922	.0770520
Stddev	11.5752	-----	.001162	.0005029	.000947	.019668	.0041364
%RSD	1.245789	-----	13.30814	4.012115	2.945660	75.87199	5.368276

#1	941.9303	^ -----	-.010072	.0119695	-.031067	-.046950	.0808444
#2	926.1439	^ -----	-.007989	.0127051	-.032537	-.022836	.0726413
#3	919.3725	^ -----	-.008138	.0129313	-.032836	-.007980	.0776704

Sample Name: LR CHECK1 Acquired: 9/8/2022 17:15:25 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	-.065958	.0241938	-1.01384
Stddev	.007835	.0004238	.00697
%RSD	11.87820	1.751686	.6870265

#1	-.059470	.0246147	-1.00629
#2	-.074662	.0237672	-1.01520
#3	-.063742	.0241996	-1.02002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.860	44884.45	8755.860	1550.610	2012.385
Stddev	90.900	199.25	136.158	53.231	78.181
%RSD	4.152829	.4439163	1.555053	3.432925	3.884983

#1	2131.690	45010.60	8909.861	1489.401	2050.238
#2	2293.678	44988.01	8651.439	1586.082	2064.435
#3	2141.212	44654.75	8706.280	1576.346	1922.483

Sample Name: PB147502BL Acquired: 9/8/2022 17:42:33 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000531	-.000899	-.000371	-.000159	.0009100	.0051618	-.001059
Stddev	.001100	.001008	.000486	.002094	.0007375	.0081825	.000165
%RSD	207.0308	112.0772	130.9911	1318.297	81.04447	158.5222	15.56383

#1	-.001743	-.002051	-.000481	-.002050	.0002955	.0071225	-.001073
#2	-.000257	-.000464	-.000794	-.000518	.0017278	-.003823	-.001217
#3	.000405	-.000182	.000161	.002092	.0007066	.012186	-.000888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000066	-.007277	-.000131	-.000048	-.000024	.0012510
Stddev	.000017	.000019	.002489	.000087	.000047	.000103	.0023705
%RSD	60.80365	29.12244	34.19962	66.93623	97.63797	425.8492	189.4926

#1	-.000043	-.000069	-.006253	-.000164	.000000	.000080	.0015571
#2	-.000009	-.000045	-.010114	-.000032	-.000093	-.000026	.0034535
#3	-.000033	-.000083	-.005463	-.000197	-.000051	-.000126	-.001258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005200	.0038281	-.000031	.0001572	.0119661	.0037475	.0000545
Stddev	.0004438	.0160422	.000165	.0000907	.0008717	.0012599	.0002214
%RSD	85.33616	419.0631	532.9855	57.68524	7.284636	33.61990	406.2090

#1	.0005102	-.002934	.000015	.0001310	.0118767	.0036219	-.000104
#2	.0000812	-.007726	.000106	.0000825	.0128790	.0025551	-.000040
#3	.0009686	.022144	-.000214	.0002581	.0111425	.0050655	.000308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014780	-.002097	-.000100	-.000017	.0005210	-.003276	.0001279
Stddev	.012600	.000060	.000247	.000154	.0002041	.009868	.0003313
%RSD	85.25157	2.862727	246.2516	882.2894	39.18560	301.2023	259.0687

#1	-.029294	-.002157	.000180	.000061	.0003591	.005276	-.000144
#2	-.006650	-.002098	-.000197	-.000195	.0004535	-.001032	.000497
#3	-.008395	-.002037	-.000284	.000081	.0007503	-.014072	.000031

Sample Name: PB147502BL Acquired: 9/8/2022 17:42:33 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.001828	-.002157	-.000025
Stddev	.002060	.000238	.000049
%RSD	112.6614	11.02630	199.8916

#1	-.003983	-.002006	.000030
#2	.000121	-.002431	-.000039
#3	-.001623	-.002035	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.488	62995.58	9904.300	2168.091	3651.322
Stddev	50.676	347.91	90.973	70.822	16.380
%RSD	1.637107	.5522800	.9185179	3.266566	.4486175

#1	3141.897	62601.07	9824.675	2110.611	3636.001
#2	3041.417	63127.16	10003.45	2146.454	3649.377
#3	3103.151	63258.51	9884.77	2247.208	3668.588

Sample Name: PB147502BS Acquired: 9/8/2022 17:46:34 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7785325	2.046809	.9753067	2.029908	.8353911	1.988249
Stddev	.0101675	.055550	.0271954	.019036	.0084705	.027537
%RSD	1.305978	2.713964	2.788400	.9377823	1.013957	1.384983

#1	.7667922	1.982858	.9439041	2.009327	.8258319	1.992241
#2	.7843753	2.074486	.9910357	2.046883	.8419639	1.958934
#3	.7844300	2.083083	.9909803	2.033513	.8383774	2.013572

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074233	.1962865	.1937075	.9790349	.4354710	.2039579
Stddev	.0035857	.0031761	.0054226	.0109327	.0012366	.0057484
%RSD	1.728702	1.618083	2.799396	1.116680	.2839783	2.818440

#1	.2057156	.1951575	.1875049	.9756776	.4349042	.1973987
#2	.2050106	.1938291	.1960664	.9701746	.4346193	.2063561
#3	.2115437	.1998728	.1975512	.9912525	.4368894	.2081189

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3239983	3.270497	.2035381	1.957392	.5153067	.0815633
Stddev	.0030113	.020140	.0064579	.108740	.0130068	.0002438
%RSD	.9294079	.6158132	3.172848	5.555348	2.524094	.2989510

#1	.3205280	3.247745	.1999180	1.896159	.5006216	.0817463
#2	.3255455	3.286042	.1997022	1.893076	.5199219	.0816570
#3	.3259214	3.277705	.2109940	2.082942	.5253767	.0812865

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.348263	.3190968	.2220943	10.61278	.2975828	.4219798
Stddev	.096996	.0164268	.0003600	.45657	.0043712	.0029100
%RSD	2.896897	5.147900	.1620829	4.302117	1.468901	.6896013

#1	3.285449	.3100813	.2224182	10.37021	.2947303	.4187364
#2	3.299364	.3091519	.2221580	10.32868	.2954030	.4228407
#3	3.459975	.3380572	.2217068	11.13944	.3026153	.4243621

Sample Name: PB147502BS Acquired: 9/8/2022 17:46:34 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.6979918	.2025463	.9574947	5.982755	F .0906550	.2240045
Stddev	.0197688	.0133580	.0604545	.143693	.0014763	.0181378
%RSD	2.832237	6.595046	6.313823	2.401789	1.628479	8.097049

#1	.6753414	.1958090	.9158871	5.823335	.0898829	.2128005
#2	.7068624	.1938985	.9297563	6.022635	.0897248	.2142824
#3	.7117716	.2179313	1.026841	6.102297	.0923572	.2449307

Elem	Sr4077
Units	ppm
Avg	.1909730
Stddev	.0034847
%RSD	1.824689

#1	.1896578
#2	.1883372
#3	.1949238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.851	61700.06	9643.608	2022.237	3561.329
Stddev	25.573	130.84	130.186	10.825	91.779
%RSD	.8202085	.2120651	1.349972	.5352852	2.577111

#1	3140.525	61627.90	9674.915	2014.873	3667.301
#2	3090.131	61621.19	9755.286	2017.173	3509.282
#3	3122.897	61851.10	9500.623	2034.666	3507.405

Sample Name: LR CHECK 2 Acquired: 9/8/2022 18:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0041637	.0010197	245.6868	-.004308	-.006929	.0285691	98.00722
Stddev	.0026956	.0012013	.6508	.000869	.000398	.0051663	2.71760
%RSD	64.73993	117.8059	.2648989	20.17329	5.738179	18.08366	2.772859

#1	.0018591	.0016583	244.9686	-.004637	-.007148	.0250619	95.03977
#2	.0071278	-.000366	245.8543	-.003322	-.007168	.0261435	98.60720
#3	.0035042	.001767	246.2375	-.004964	-.006470	.0345019	100.3747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014035	.0021119	.1586261	.0022221	.0032283	269.1791	-.267644
Stddev	.0000261	.0001205	.0049486	.0003629	.0002094	2.9152	.004262
%RSD	1.861329	5.703343	3.119657	16.33169	6.486459	1.083006	1.592353

#1	.0014019	.0022200	.1539703	.0025624	.0034452	265.9225	-.265321
#2	.0014304	.0021336	.1638230	.0018402	.0030273	270.0695	-.265049
#3	.0013782	.0019821	.1580850	.0022636	.0032122	271.5453	-.272563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.86373	-.094625	49.47670	.0012804	.0441230	-.006830	37.26783
Stddev	.82019	.011307	.11932	.0002761	.0066970	.000976	.82947
%RSD	1.788311	11.94900	.2411593	21.56256	15.17804	14.28541	2.225701

#1	44.93072	-.106124	49.35929	.0015975	.0381455	-.007778	38.07543
#2	46.18941	-.083521	49.47299	.0010939	.0513605	-.006884	37.30998
#3	46.47105	-.094229	49.59784	.0011496	.0428629	-.005829	36.41809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030492	-.001791	-.008517	-.001006	.0159163	.0097785	.4100488
Stddev	.015685	.000638	.000126	.000759	.0009239	.0117603	.0031046
%RSD	51.43884	35.60752	1.474464	75.43594	5.804526	120.2667	.7571333

#1	-.012392	-.002527	-.008630	-.001783	.0168336	.0074606	.4064698
#2	-.040100	-.001404	-.008382	-.000267	.0159291	.0225252	.4116614
#3	-.038984	-.001443	-.008539	-.000967	.0149860	-.000650	.4120153

Sample Name: LR CHECK 2 Acquired: 9/8/2022 18:01:11 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0026890	.0018057	.0012448
Stddev	.0011879	.0003995	.0000621
%RSD	44.17676	22.12595	4.992383

#1	.0030506	.0020332	.0011782
#2	.0013623	.0013444	.0012547
#3	.0036541	.0020396	.0013013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.446	59873.32	9830.681	1915.643	3237.141
Stddev	30.169	135.16	180.367	48.217	6.046
%RSD	1.092118	.2257446	1.834734	2.517026	.1867843

#1	2796.938	59822.57	10028.93	1876.839	3241.837
#2	2749.437	59770.88	9786.83	1900.469	3239.268
#3	2740.965	60026.51	9676.28	1969.622	3230.319

Sample Name: CCV05 Acquired: 9/8/2022 18:10:55 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.154367	4.971892	4.947425	5.173939	5.177361	9.980285	9.915025
Stddev	.027851	.023010	.017221	.027272	.017798	.174686	.197135
%RSD	.5403419	.4628022	.3480817	.5271060	.3437705	1.750306	1.988245

#1	5.129288	4.960759	4.935142	5.149137	5.161836	10.04142	10.01439
#2	5.149471	4.956566	4.940023	5.169536	5.173461	9.78325	9.68798
#3	5.184341	4.998351	4.967109	5.203145	5.196786	10.11619	10.04270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2371708	2.444781	23.86711	.9961655	2.443642	1.267703	5.183765
Stddev	.0036840	.012276	.40541	.0037390	.013454	.003469	.017914
%RSD	1.553301	.5021343	1.698622	.3753405	.5505559	.2736147	.3455740

#1	.2383309	2.436211	23.90658	.9972306	2.434161	1.264435	5.163472
#2	.2330465	2.439287	23.44341	.9992563	2.437725	1.267330	5.190440
#3	.2401352	2.458844	24.25135	.9920095	2.459040	1.271342	5.197383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517413	23.54450	2.452918	1.287528	26.45885	2.462167	2.530036
Stddev	.056255	.52732	.010070	.005779	.14183	.043297	.010023
%RSD	2.234644	2.239662	.4105202	.4488115	.5360565	1.758492	.3961419

#1	2.533878	23.62687	2.446556	1.289946	26.62177	2.474685	2.540743
#2	2.454763	22.98084	2.447670	1.291704	26.39183	2.413990	2.528487
#3	2.563599	24.02578	2.464528	1.280933	26.36294	2.497826	2.520879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41494	4.690069	5.121738	4.843739	4.601173	4.968992	5.013231
Stddev	.06125	.062707	.020879	.014555	.082226	.049457	.021029
%RSD	.2410110	1.337015	.4076529	.3004930	1.787066	.9953087	.4194729

#1	25.47651	4.702411	5.102315	4.837309	4.632184	4.928826	5.000855
#2	25.35401	4.622109	5.119080	4.833507	4.507952	4.953918	5.001326
#3	25.41429	4.745687	5.143818	4.860402	4.663385	5.024232	5.037512

Sample Name: CCV05 Acquired: 9/8/2022 18:10:55 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.978958	4.901931	4.644453
Stddev	.021714	.083167	.047318
%RSD	.4361143	1.696627	1.018801

#1	4.959892	4.954395	4.657721
#2	4.974388	4.806039	4.591917
#3	5.002593	4.945358	4.683720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.949	60232.67	9881.880	1961.085	3184.115
Stddev	5.873	152.02	152.135	9.597	8.248
%RSD	.2037133	.2523898	1.539532	.4893586	.2590410

#1	2888.305	60134.81	9823.106	1950.176	3188.942
#2	2883.874	60155.40	10054.63	1964.858	3188.812
#3	2876.669	60407.81	9767.90	1968.223	3174.591

Sample Name: CCB05 Acquired: 9/8/2022 18:14:51 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0004840	-.000166	.0026429	.0009180	.0100644	-.001914
Stddev	.001792	.0015954	.000473	.0008867	.0010113	.0081145	.000488
%RSD	2219.550	329.5997	284.6655	33.54871	110.1633	80.62510	25.52196

#1	-.000595	-.001355	-.000030	.0033284	-.000151	.0158016	-.002475
#2	.001912	.001318	-.000693	.0029587	.001047	.0007804	-.001681
#3	-.001559	.001489	.000224	.0016416	.001859	.0136113	-.001585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000044	-.004979	-.000096	.0001794	-.000073	.0034579
Stddev	.000027	.000013	.004478	.000201	.0001161	.000088	.0038672
%RSD	347.0140	29.77611	89.94024	208.2141	64.70128	121.3203	111.8380

#1	.000001	-.000033	-.002211	-.000318	.0000567	-.000136	.0002469
#2	-.000038	-.000059	-.010145	.000074	.0002875	.000028	.0077508
#3	.000014	-.000041	-.002580	-.000046	.0001941	-.000110	.0023759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002428	-.009784	-.000020	.0000256	-.011294	.0047119	-.000046
Stddev	.0000843	.005573	.000175	.0001206	.002230	.0021533	.000204
%RSD	34.70583	56.96428	888.3144	470.5906	19.74755	45.69972	445.1836

#1	.0002995	-.003707	.000172	-.000099	-.013209	.0064165	-.000182
#2	.0001460	-.010987	-.000061	.000142	-.011827	.0022919	.000189
#3	.0002828	-.014657	-.000170	.000035	-.008845	.0054273	-.000145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076467	.0138520	.0025784	.0003043	.0002656	.0155542	.0002960
Stddev	.017921	.0003044	.0005651	.0002251	.0003572	.0041512	.0009327
%RSD	23.43574	2.197620	21.91802	73.95766	134.4671	26.68858	315.1290

#1	-.072146	.0141727	.0031582	.0005550	.0001101	.0200870	-.000629
#2	-.061102	.0138163	.0025478	.0002383	.0000126	.0146381	.000281
#3	-.096153	.0135671	.0020292	.0001196	.0006742	.0119376	.001236

Sample Name: CCB05 Acquired: 9/8/2022 18:14:51 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008681	-.002901	-.000046
Stddev	.0026839	.001055	.000085
%RSD	309.1760	36.37465	183.4295

#1	-.001746	-.003431	-.000093
#2	.003617	-.003586	-.000097
#3	.000733	-.001686	.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.024	62665.35	10173.42	2095.800	3637.082
Stddev	92.502	101.92	177.26	22.881	4.938
%RSD	3.007199	.1626402	1.742394	1.091754	.1357630

#1	3182.813	62617.49	10071.23	2075.337	3642.485
#2	3024.557	62782.40	10378.10	2091.559	3632.802
#3	3020.702	62596.18	10070.92	2120.505	3635.960

Sample Name: N4383-01 Acquired: 9/8/2022 18:18:53 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 252672-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000606	-.006893	-.000452	.0032949	.0021521	.1345063
Stddev	.001163	.001109	.000472	.0008113	.0001657	.0193406
%RSD	191.7308	16.09044	104.4174	24.62107	7.700001	14.37898

#1	-.000752	-.006113	-.000538	.0041421	.0020609	.1193304
#2	.000622	-.008163	-.000876	.0025252	.0023434	.1279053
#3	-.001689	-.006404	.000057	.0032176	.0020520	.1562833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814831	.0003169	-.000153	144.9863	.0009719	-.000145
Stddev	.0046436	.0000436	.000083	4.3456	.0001691	.000166
%RSD	2.558699	13.75619	54.03024	2.997231	17.40265	114.4383

#1	.1761323	.0003628	-.000081	139.9915	.0009706	-.000299
#2	.1838586	.0003121	-.000135	147.0682	.0011416	.000031
#3	.1844584	.0002760	-.000243	147.8993	.0008034	-.000166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013127	.1251090	.0376770	35.89137	.0922515	-.000644
Stddev	.0001936	.0072330	.0015629	1.58035	.0000567	.000292
%RSD	14.74852	5.781383	4.148265	4.403141	.0614870	45.26657

#1	.0014807	.1279171	.0358752	34.07739	.0922979	-.000979
#2	.0011010	.1305169	.0384897	36.62631	.0922684	-.000503
#3	.0013565	.1168930	.0386662	36.97041	.0921883	-.000450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	243.3294	-.000126	.0131325	23.43954	.1403351	1.808842
Stddev	2.6813	.001511	.0002390	.06369	.0055253	.019124
%RSD	1.101926	1203.267	1.820233	.2717354	3.937217	1.057260

#1	240.7907	.001610	.0130154	23.42622	.1401093	1.829716
#2	246.1336	-.000839	.0129746	23.38356	.1459699	1.792164
#3	243.0638	-.001148	.0134075	23.50884	.1349263	1.804647

Sample Name: N4383-01 Acquired: 9/8/2022 18:18:53 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 252672-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001600	-0.001670	9.975374	3.040520	F 70.76241	.0980823
Stddev	.000878	.000258	.415895	.003688	.71984	.0060662
%RSD	54.85873	15.45833	4.169219	.1212850	1.017263	6.184828

#1	-0.002517	-0.001966	9.496188	3.042004	71.54137	.0910864
#2	-0.000768	-0.001497	10.18751	3.036322	70.12176	.1012775
#3	-0.001515	-0.001546	10.24243	3.043235	70.62410	.1018832

Elem	Sr4077
Units	ppm
Avg	1.011540
Stddev	.024114
%RSD	2.383913

#1	.984094
#2	1.021197
#3	1.029329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.023	56657.03	9737.432	1948.726	3101.949
Stddev	37.202	222.29	206.693	70.183	37.045
%RSD	1.312706	.3923344	2.122669	3.601473	1.194258

#1	2791.182	56460.37	9974.820	1985.469	3060.055
#2	2858.190	56612.51	9597.355	1992.910	3130.382
#3	2852.696	56898.20	9640.120	1867.800	3115.410

Sample Name: N4383-02 Acquired: 9/8/2022 18:22:58 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 252672-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015374	-.008533	.0002835	.0048443	.0015396	.1437475
Stddev	.0022206	.000983	.0007315	.0017851	.0014072	.0143507
%RSD	144.4399	11.52508	258.0565	36.84903	91.39997	9.983243

#1	.0023454	-.009425	.0006696	.0058578	.0017285	.1560339
#2	.0032409	-.008696	-.000560	.0027831	.0028429	.1472338
#3	-.000974	-.007479	.000741	.0058919	.0000475	.1279749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1768330	.0002957	-.000220	143.6475	.0007748	-.000125
Stddev	.0083278	.0000047	.000104	6.6063	.0001732	.000075
%RSD	4.709422	1.584626	47.17416	4.598961	22.35246	60.00586

#1	.1772113	.0003010	-.000128	143.1673	.0007395	-.000145
#2	.1849652	.0002936	-.000332	150.4808	.0009630	-.000042
#3	.1683225	.0002923	-.000199	137.2944	.0006220	-.000188

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007640	.1178670	.0339233	36.26173	.0907943	-.000778
Stddev	.0001950	.0003947	.0015876	1.35656	.0022148	.000156
%RSD	25.52177	.3348944	4.680107	3.741035	2.439339	20.06710

#1	.0008318	.1182548	.0332418	35.74525	.0921031	-.000779
#2	.0009160	.1178804	.0357379	37.80067	.0920427	-.000621
#3	.0005441	.1174657	.0327901	35.23926	.0882372	-.000933

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	234.9290	-.001328	.0176077	23.44660	.1355497	1.790664
Stddev	.3282	.000722	.0003384	.10794	.0095069	.120977
%RSD	.1397090	54.32842	1.922104	.4603756	7.013603	6.755966

#1	235.1704	-.002059	.0173938	23.35229	.1385663	1.867536
#2	235.0614	-.001310	.0174314	23.42319	.1431824	1.853241
#3	234.5553	-.000616	.0179979	23.56433	.1249005	1.651217

Sample Name: N4383-02 Acquired: 9/8/2022 18:22:58 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 252672-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001595	-.001447	F 10.00294	.9340113	F 69.59211	.0938997
Stddev	.000353	.000309	.44620	.0018169	4.66931	.0017850
%RSD	22.10822	21.33542	4.460656	.1945292	6.709533	1.900983

#1	-.001877	-.001548	9.66818	.9332793	72.43860	.0927104
#2	-.001199	-.001693	9.83115	.9360801	72.13441	.0959522
#3	-.001708	-.001101	10.50950	.9326746	64.20332	.0930365

Elem	Sr4077
Units	ppm
Avg	.9956959
Stddev	.0480731
%RSD	4.828092

#1	.9993494
#2	1.041838
#3	.945900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.398	57107.32	10027.06	1974.373	3206.487
Stddev	218.371	282.33	530.57	26.560	235.540
%RSD	7.446835	.4943791	5.291384	1.345247	7.345731

#1	2791.948	56798.83	9908.70	1991.270	3055.572
#2	2821.263	57170.29	9565.67	1988.090	3085.991
#3	3183.982	57352.85	10606.82	1943.759	3477.897

Sample Name: N4385-01 Acquired: 9/8/2022 18:27:03 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265751-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008630	-.008444	.0007074	.0062712	.0038076	.1219096
Stddev	.0007040	.000487	.0018618	.0011154	.0005733	.0033047
%RSD	81.57798	5.762505	263.1689	17.78652	15.05567	2.710787

#1	.0016753	-.008158	.0028342	.0069894	.0032917	.1255571
#2	.0004834	-.009006	-.000628	.0049862	.0044247	.1191147
#3	.0004303	-.008168	-.000084	.0068381	.0037063	.1210572

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1715625	.0003085	-.000221	142.0976	.0011538	-.000593
Stddev	.0031941	.0000199	.000056	3.3866	.0002484	.000324
%RSD	1.861784	6.459117	25.43644	2.383288	21.53095	54.53371

#1	.1699780	.0003303	-.000165	139.7722	.0012072	-.000238
#2	.1752391	.0002913	-.000221	145.9831	.0013712	-.000671
#3	.1694704	.0003040	-.000277	140.5376	.0008830	-.000871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005488	.0713498	.0119288	34.55477	.0871758	-.000563
Stddev	.0001357	.0023016	.0004541	.82251	.0042221	.000232
%RSD	24.72810	3.225740	3.806924	2.380319	4.843190	41.27668

#1	.0006999	.0711306	.0114113	33.78978	.0843563	-.000322
#2	.0004373	.0737531	.0121142	35.42473	.0851413	-.000581
#3	.0005093	.0691657	.0122609	34.44981	.0920300	-.000786

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	215.0410	-.000612	.0074079	21.66535	.0974583	1.768954
Stddev	3.2933	.000902	.0004360	.11326	.0023357	.040175
%RSD	1.531493	147.3747	5.885070	.5227882	2.396652	2.271104

#1	211.3561	-.000177	.0075888	21.54261	.0947624	1.814566
#2	217.6972	-.001649	.0077243	21.68764	.0987383	1.753472
#3	216.0697	-.000010	.0069106	21.76582	.0988743	1.738824

Sample Name: N4385-01 Acquired: 9/8/2022 18:27:03 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265751-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001429	-.002430	9.219460	.0385480	F 69.01112	.0867435
Stddev	.000163	.000838	.109990	.0017793	2.21938	.0016736
%RSD	11.40451	34.49189	1.193023	4.615709	3.215979	1.929368

#1	-.001367	-.001699	9.102414	.0384261	69.12076	.0856014
#2	-.001614	-.003345	9.235285	.0368328	66.73895	.0886646
#3	-.001306	-.002246	9.320680	.0403850	71.17365	.0859646

Elem	Sr4077
Units	ppm
Avg	.9467016
Stddev	.0211482
%RSD	2.233885

#1	.9373122
#2	.9709188
#3	.9318738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.399	57257.54	9782.366	1946.489	3094.496
Stddev	73.901	104.42	243.369	62.542	94.157
%RSD	2.552365	.1823721	2.487836	3.213053	3.042739

#1	2812.341	57348.90	9848.476	1896.878	3080.480
#2	2919.973	57143.71	9512.772	1925.846	3194.875
#3	2953.882	57280.00	9985.851	2016.743	3008.132

Sample Name: N4385-02 Acquired: 9/8/2022 18:31:07 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265751-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002678	-.008494	.0004540	.0016773	.0026479	.1611960
Stddev	.0003724	.001745	.0013141	.0015454	.0010947	.0059053
%RSD	139.0464	20.54630	289.4673	92.13723	41.34090	3.663417

#1	-.000068	-.009447	-.000704	.0026554	.0014324	.1679543
#2	.000203	-.009555	.000184	-.000104	.0029552	.1570316
#3	.000668	-.006480	.001882	.002481	.0035560	.1586021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1899011	.0003610	-.000192	155.6895	.0014275	-.000411
Stddev	.0051015	.0000630	.000072	4.5292	.0003441	.000097
%RSD	2.686414	17.45086	37.61271	2.909122	24.10776	23.70212

#1	.1866289	.0004337	-.000179	152.2966	.0010538	-.000378
#2	.1872952	.0003239	-.000128	153.9392	.0014971	-.000520
#3	.1957793	.0003253	-.000270	160.8327	.0017314	-.000334

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020384	.0812194	.0134000	38.50928	.0915246	-.000595
Stddev	.0000757	.0047849	.0006051	1.50778	.0004577	.000047
%RSD	3.714875	5.891355	4.515417	3.915378	.5001069	7.967347

#1	.0019511	.0824044	.0129419	37.37234	.0918433	-.000553
#2	.0020784	.0759533	.0131721	37.93585	.0910001	-.000647
#3	.0020859	.0853005	.0140859	40.21965	.0917304	-.000585

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	237.0293	.0001354	.0093653	23.99393	.1042852	1.905443
Stddev	3.3694	.0023948	.0004231	.14690	.0036216	.084456
%RSD	1.421532	1768.467	4.517501	.6122521	3.472746	4.432370

#1	237.8053	.0027697	.0089482	23.92765	.1076943	1.994297
#2	239.9430	-.000453	.0097941	24.16229	.1004832	1.826208
#3	233.3395	-.001910	.0093536	23.89184	.1046780	1.895824

Sample Name: N4385-02 Acquired: 9/8/2022 18:31:07 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265751-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001903	-.001683	F 10.17814	.0417418	F 72.25469	.0971047
Stddev	.000632	.000341	.14223	.0011990	3.25327	.0038417
%RSD	33.19035	20.24231	1.397374	2.872448	4.502500	3.956285

#1	-.001738	-.001462	10.02058	.0411813	75.62321	.0949523
#2	-.002601	-.001513	10.21678	.0409256	69.13044	.0948217
#3	-.001371	-.002076	10.29705	.0431184	72.01044	.1015401

Elem	Sr4077
Units	ppm
Avg	1.051518
Stddev	.026427
%RSD	2.513186

#1	1.033955
#2	1.038688
#3	1.081910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.681	57154.14	9725.131	1938.884	3213.883
Stddev	137.101	411.02	190.410	64.549	147.820
%RSD	4.663813	.7191416	1.957918	3.329187	4.599417

#1	2793.928	56786.11	9779.897	2011.238	3059.173
#2	3066.072	57078.63	9882.156	1887.207	3353.683
#3	2959.043	57597.68	9513.339	1918.207	3228.793

Sample Name: N4387-01 Acquired: 9/8/2022 18:35:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 251563-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003876	-.007016	.0010783	.0014270	.0027918	.1695821
Stddev	.0014565	.000483	.0004905	.0016254	.0014547	.0016383
%RSD	375.7745	6.882093	45.48361	113.8994	52.10399	.9660692

#1	-.001289	-.007310	.0007025	-.000225	.0034729	.1677898
#2	.001115	-.007279	.0016331	.001483	.0037811	.1699541
#3	.001337	-.006459	.0008993	.003024	.0011216	.1710023

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1768801	.0001700	-.000149	133.1124	.0016404	.0004618
Stddev	.0056403	.0000502	.000078	3.5318	.0002451	.0001823
%RSD	3.188785	29.51798	52.30807	2.653216	14.94093	39.48157

#1	.1748456	.0002059	-.000059	131.4253	.0013607	.0006222
#2	.1832554	.0001914	-.000192	137.1713	.0018175	.0004997
#3	.1725392	.0001127	-.000195	130.7406	.0017431	.0002635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079416	9.064481	.2108271	34.19732	.0766577	-.000586
Stddev	.0000382	.120655	.0059228	1.17412	.0014328	.000092
%RSD	.4814356	1.331079	2.809327	3.433379	1.869087	15.65359

#1	.0079807	8.947154	.2086029	33.41925	.0775401	-.000623
#2	.0079400	9.058079	.2175401	35.54788	.0774284	-.000482
#3	.0079042	9.188210	.2063383	33.62485	.0750045	-.000654

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	212.5340	.0029134	.0368648	22.13242	.1761962	1.583420
Stddev	1.9474	.0015016	.0000615	.08002	.0043739	.097964
%RSD	.9162668	51.54178	.1668802	.3615496	2.482430	6.186880

#1	210.6705	.0030682	.0367938	22.08384	.1742363	1.634761
#2	212.3758	.0043316	.0369022	22.22477	.1812073	1.645042
#3	214.5556	.0013404	.0368984	22.08864	.1731449	1.470456

Sample Name: N4387-01 Acquired: 9/8/2022 18:35:11 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 251563-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001254	-.001174	9.067167	.1600140	F 63.67015	.0913869
Stddev	.0007723	.000296	.165018	.0010555	3.92703	.0028022
%RSD	615.9137	25.18823	1.819957	.6596090	6.167772	3.066285

#1	-.000759	-.000878	8.925727	.1587975	65.53549	.0894484
#2	.000668	-.001174	9.027310	.1605581	66.31687	.0945998
#3	.000467	-.001469	9.248463	.1606864	59.15811	.0901125

Elem	Sr4077
Units	ppm
Avg	1.004558
Stddev	.034659
%RSD	3.450190

#1	.997762
#2	1.042112
#3	.973801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.628	58925.41	9932.002	1952.725	3262.481
Stddev	200.314	137.83	287.416	16.392	217.613
%RSD	6.720530	.2339055	2.893834	.8394327	6.670184

#1	2868.150	58766.40	9946.861	1940.064	3149.119
#2	2861.831	58999.05	9637.445	1946.870	3124.952
#3	3211.901	59010.78	10211.70	1971.240	3513.372

Sample Name: N4387-02 Acquired: 9/8/2022 18:39:15 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 251563-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001558	-.006999	.0006477	.0015706	.0022544	.1144835
Stddev	.002431	.002388	.0012214	.0018583	.0016967	.0057221
%RSD	156.0215	34.12406	188.5857	118.3186	75.26534	4.998166

#1	.001246	-.006668	-.000760	.0004216	.0030755	.1178618
#2	-.002842	-.004793	.001423	.0037146	.0003033	.1177118
#3	-.003077	-.009536	.001280	.0005757	.0033843	.1078767

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686315	.0002323	-.000125	130.6445	.0013059	.0001623
Stddev	.0039604	.0000393	.000043	4.0797	.0002123	.0001481
%RSD	2.348561	16.91575	34.24456	3.122770	16.25339	91.23020

#1	.1654087	.0002275	-.000122	127.3909	.0010695	.0000004
#2	.1674330	.0001956	-.000169	129.3209	.0014802	.0002909
#3	.1730527	.0002738	-.000084	135.2216	.0013679	.0001956

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067847	6.006716	.1339655	34.36953	.0679231	-.000345
Stddev	.0001667	.031369	.0043807	.96764	.0004123	.000134
%RSD	2.456448	.5222343	3.270027	2.815413	.6069592	38.90095

#1	.0068928	5.970501	.1304395	33.54187	.0681143	-.000223
#2	.0065928	6.025434	.1325874	34.13331	.0674499	-.000488
#3	.0068686	6.024212	.1388695	35.43342	.0682050	-.000323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	228.3881	.0029229	.0314531	23.81455	.1746827	1.619309
Stddev	1.1524	.0008516	.0000838	.05942	.0046109	.023545
%RSD	.5045923	29.13648	.2663246	.2495036	2.639596	1.454003

#1	228.9618	.0028114	.0314736	23.82243	.1700726	1.595189
#2	229.1411	.0021326	.0313610	23.86963	.1746810	1.620506
#3	227.0614	.0038248	.0315248	23.75158	.1792944	1.642233

Sample Name: N4387-02 Acquired: 9/8/2022 18:39:15 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 251563-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001142	-.002127	9.940576	.1487878	F 69.37203	.0928651
Stddev	.000240	.000234	.184090	.0023505	1.14496	.0000848
%RSD	21.00442	11.02354	1.851905	1.579762	1.650463	.0913152

#1	-.001222	-.002025	10.00435	.1463242	68.16083	.0929150
#2	-.001332	-.001961	10.08430	.1510059	69.51863	.0929131
#3	-.000873	-.002395	9.73308	.1490332	70.43663	.0927672

Elem	Sr4077
Units	ppm
Avg	.9878205
Stddev	.0226147
%RSD	2.289350

#1	.9708535
#2	.9791135
#3	1.013495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.413	57422.51	10583.06	1938.738	3152.673
Stddev	35.289	259.00	241.06	22.392	41.256
%RSD	1.221320	.4510411	2.277817	1.154991	1.308618

#1	2926.477	57123.44	10702.56	1912.885	3196.800
#2	2885.545	57573.63	10741.03	1952.031	3146.156
#3	2856.218	57570.44	10305.59	1951.297	3115.063

Sample Name: N4389-01 Acquired: 9/8/2022 18:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265393-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025716	-.005254	.0042417	.0035326	.0053333	.3320707
Stddev	.0012866	.000865	.0011477	.0002535	.0010459	.0138803
%RSD	50.03016	16.46262	27.05886	7.176428	19.61066	4.179913

#1	.0016934	-.006004	.0053515	.0038253	.0065409	.3473709
#2	.0019729	-.004308	.0043141	.0033832	.0047432	.3285546
#3	.0040484	-.005450	.0030594	.0033892	.0047158	.3202866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995897	.0001819	-.000152	121.0197	.0020896	.0001782
Stddev	.0056635	.0000400	.000044	2.6862	.0003946	.0000838
%RSD	2.837561	22.01127	29.09207	2.219612	18.88514	47.03065

#1	.2044923	.0001579	-.000119	123.1040	.0021367	.0001108
#2	.2008866	.0001597	-.000134	121.9668	.0024586	.0002721
#3	.1933903	.0002281	-.000202	117.9882	.0016735	.0001518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028201	.4894388	.0850866	29.09305	.0372745	-.000701
Stddev	.0003230	.0078119	.0019398	.54114	.0024836	.000375
%RSD	11.45487	1.596084	2.279808	1.860047	6.662969	53.42234

#1	.0028347	.4807283	.0852197	29.15461	.0399627	-.000280
#2	.0024900	.4958238	.0869565	29.60079	.0350653	-.000827
#3	.0031356	.4917645	.0830837	28.52376	.0367955	-.000997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	214.4574	.0109161	.0409918	21.86386	.2570237	1.233901
Stddev	1.4379	.0019927	.0003832	.09312	.0076668	.017321
%RSD	.6705027	18.25509	.9347981	.4258862	2.982909	1.403756

#1	213.1210	.0086392	.0408249	21.75650	.2639410	1.242254
#2	214.2722	.0117669	.0414301	21.92262	.2583498	1.213986
#3	215.9789	.0123423	.0407204	21.91246	.2487804	1.245462

Sample Name: N4389-01 Acquired: 9/8/2022 18:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265393-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000943	.0000986	7.087264	.1082954	F 75.26113	.0700467
Stddev	.000598	.0008443	.242572	.0048541	5.78353	.0005638
%RSD	63.45284	856.4799	3.422643	4.482263	7.684622	.8048858

#1	-.001514	-.000141	6.854611	.1127094	79.38109	.0698298
#2	-.000320	.001037	7.068515	.1030968	68.64937	.0706867
#3	-.000995	-.000600	7.338667	.1090799	77.75294	.0696235

Elem	Sr4077
Units	ppm
Avg	.9086563
Stddev	.0272180
%RSD	2.995407

#1	.9311215
#2	.9164580
#3	.8783895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.570	57699.64	10359.62	2000.417	3220.449
Stddev	248.634	220.70	347.70	6.238	266.823
%RSD	8.475459	.3824955	3.356257	.3118377	8.285277

#1	2754.155	57518.76	10063.71	1993.747	3028.204
#2	3217.382	57634.62	10272.58	2001.398	3525.080
#3	2829.173	57945.55	10742.56	2006.108	3108.061

Sample Name: N4389-02 Acquired: 9/8/2022 18:47:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265393-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023061	-.007070	.0003164	.0035327	.0054378	.2861396
Stddev	.0016326	.001473	.0001497	.0005571	.0011525	.0047954
%RSD	70.79476	20.82804	47.32384	15.76979	21.19432	1.675884

#1	.0031166	-.005403	.0001546	.0041658	.0058716	.2914780
#2	.0004268	-.007613	.0003446	.0031172	.0041313	.2821969
#3	.0033749	-.008194	.0004501	.0033153	.0063104	.2847440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976302	.0001645	-.000155	123.1045	.0013166	-.000552
Stddev	.0022817	.0000391	.000061	2.5010	.0001219	.000170
%RSD	1.154529	23.79888	39.48581	2.031647	9.255621	30.78435

#1	.1970552	.0001255	-.000091	121.3600	.0014359	-.000461
#2	.1956910	.0001642	-.000213	121.9837	.0013217	-.000748
#3	.2001444	.0002037	-.000160	125.9700	.0011923	-.000447

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010680	.1450391	.0174787	29.76814	.0268293	-.000467
Stddev	.0001693	.0036498	.0004098	.39711	.0015496	.000364
%RSD	15.85029	2.516446	2.344318	1.334014	5.775719	77.98010

#1	.0011009	.1408272	.0170258	29.30976	.0263284	-.000718
#2	.0012184	.1470157	.0175868	29.98649	.0285673	-.000634
#3	.0008847	.1472742	.0178237	30.00816	.0255921	-.000049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.5200	.0090098	.0200138	21.30507	.2566760	1.245164
Stddev	1.7654	.0029352	.0003741	.07794	.0040954	.000399
%RSD	.8466380	32.57816	1.869165	.3658160	1.595557	.0320460

#1	206.5507	.0123767	.0200993	21.32480	.2561161	1.244706
#2	209.9608	.0076635	.0203377	21.37124	.2528893	1.245436
#3	209.0484	.0069892	.0196043	21.21916	.2610225	1.245350

Sample Name: N4389-02 Acquired: 9/8/2022 18:47:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265393-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001484	.0003413	6.686371	.0933755	F 76.23202	.0687741
Stddev	.000598	.0004949	.054435	.0039392	1.50109	.0003534
%RSD	40.28344	144.9985	.8141171	4.218669	1.969105	.5139087

#1	-.000848	.0002895	6.660227	.0927678	75.12506	.0685378
#2	-.002034	-.000126	6.748946	.0975832	77.94059	.0686041
#3	-.001570	.000860	6.649941	.0897754	75.63040	.0691804

Elem	Sr4077
Units	ppm
Avg	.9206090
Stddev	.0127664
%RSD	1.386730

#1	.9174784
#2	.9096992
#3	.9346495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.278	58559.71	10068.42	2012.438	3139.666
Stddev	56.034	171.57	143.28	18.106	62.417
%RSD	1.963148	.2929782	1.423027	.8997094	1.988019

#1	2886.715	58391.07	10090.91	1998.433	3177.854
#2	2789.576	58554.00	10199.13	2005.997	3067.636
#3	2886.542	58734.06	9915.23	2032.884	3173.507

Sample Name: N4391-01 Acquired: 9/8/2022 18:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 256317-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009467	-.004053	.0039898	.0037466	.0012829	.2350885
Stddev	.0018726	.001254	.0005220	.0015346	.0024453	.0041586
%RSD	197.8020	30.94896	13.08388	40.95978	190.5983	1.768937

#1	.0024689	-.002666	.0044147	.0039587	-.001522	.2334417
#2	.0015157	-.005109	.0034071	.0021170	.002405	.2398183
#3	-.001144	-.004384	.0041476	.0051642	.002966	.2320055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451173	-.000025	-.000251	124.9091	.0018942	.0002118
Stddev	.0005980	.000028	.000146	.9882	.0002959	.0000988
%RSD	.2439543	110.4952	57.92073	.7911483	15.62227	46.64876

#1	.2454968	-.000052	-.000159	123.7692	.0019146	.0003146
#2	.2454271	-.000028	-.000419	125.5241	.0015886	.0002033
#3	.2444280	.000004	-.000176	125.4340	.0021794	.0001175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062871	7.116081	.7933411	28.05976	.0297938	-.000513
Stddev	.0001224	.079732	.0090725	.36872	.0003073	.000319
%RSD	1.947129	1.120453	1.143584	1.314044	1.031344	62.13971

#1	.0062447	7.025908	.7833519	27.65024	.0301469	-.000158
#2	.0064251	7.145081	.7956021	28.16369	.0295878	-.000775
#3	.0061915	7.177255	.8010693	28.36536	.0296466	-.000606

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	242.6012	.0043254	.0432943	23.41860	.1876679	.4018705
Stddev	.6262	.0019566	.0001451	.01919	.0016703	.0007721
%RSD	.2581135	45.23563	.3352102	.0819457	.8900468	.1921215

#1	242.0672	.0060139	.0431908	23.42865	.1875660	.4010017
#2	242.4462	.0047811	.0432319	23.39648	.1893868	.4021317
#3	243.2904	.0021811	.0434602	23.43069	.1860508	.4024781

Sample Name: N4391-01 Acquired: 9/8/2022 18:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 256317-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001022	.0062291	4.297868	.0409356	F 63.47161	.0804008
Stddev	.001035	.0007480	.044421	.0002809	.23664	.0007970
%RSD	101.2832	12.00864	1.033549	.6860963	.3728263	.9912656

#1	-.001510	.0054884	4.249559	.0411809	63.66150	.0800255
#2	-.001722	.0069843	4.307097	.0406292	63.54684	.0798607
#3	.000167	.0062145	4.336950	.0409966	63.20651	.0813161

Elem	Sr4077
Units	ppm
Avg	1.186322
Stddev	.003629
%RSD	.3059121

#1	1.187691
#2	1.189066
#3	1.182207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.170	57319.90	10185.14	2032.116	3109.930
Stddev	18.189	201.30	61.19	12.138	19.714
%RSD	.6401984	.3511944	.6008168	.5973159	.6338947

#1	2827.131	57171.28	10162.71	2026.801	3091.730
#2	2834.662	57239.43	10138.32	2023.542	3107.190
#3	2861.718	57548.99	10254.38	2046.005	3130.871

Sample Name: N4391-02 Acquired: 9/8/2022 18:55:31 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 256317-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000931	-.004059	.0022674	.0013787	.0017798	.1759026
Stddev	.001693	.000146	.0004802	.0017904	.0015663	.0094033
%RSD	181.8785	3.598284	21.17688	129.8594	88.00358	5.345712

#1	-.000364	-.004227	.0024285	.0001531	.0001593	.1650482
#2	-.002835	-.003963	.0017274	.0005497	.0032856	.1810914
#3	.000406	-.003987	.0026463	.0034333	.0018945	.1815684

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066286	.0000822	-.000249	130.4604	.0009635	.0010264
Stddev	.0066876	.0000199	.000034	4.6358	.0002633	.0001452
%RSD	3.236531	24.22849	13.82242	3.553420	27.32789	14.14846

#1	.2020986	.0000951	-.000225	126.9968	.0007342	.0011330
#2	.2143096	.0000592	-.000288	135.7268	.0012511	.0010853
#3	.2034776	.0000921	-.000233	128.6575	.0009051	.0008610

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052010	5.809887	.5412150	31.48569	.0516270	-.000601
Stddev	.0003090	.129487	.0176586	.91419	.0002737	.000358
%RSD	5.941047	2.228729	3.262766	2.903518	.5301100	59.59431

#1	.0048764	5.713000	.5283351	30.84506	.0514388	-.000226
#2	.0054915	5.759707	.5613446	32.53261	.0515012	-.000638
#3	.0052351	5.956954	.5339653	31.07942	.0519409	-.000940

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	233.1866	.0023038	.0184988	22.65172	.1679816	.9232929
Stddev	3.1226	.0016102	.0009927	.43439	.0094644	.0018693
%RSD	1.339088	69.89388	5.366004	1.917693	5.634189	.2024617

#1	230.9913	.0041538	.0178855	22.38405	.1692985	.9216408
#2	231.8071	.0012184	.0179669	22.41819	.1767185	.9229160
#3	236.7613	.0015391	.0196441	23.15292	.1579277	.9253220

Sample Name: N4391-02 Acquired: 9/8/2022 18:55:31 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 256317-4 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001311	.0035193	6.262950	.0400269	F 63.55676	.0855565
Stddev	.000460	.0006435	.145139	.0011895	1.32965	.0027251
%RSD	35.07624	18.28422	2.317429	2.971735	2.092069	3.185093

#1	-.001655	.0041864	6.205934	.0386848	62.71600	.0834974
#2	-.001491	.0029024	6.154975	.0404452	65.08971	.0886466
#3	-.000789	.0034692	6.427940	.0409508	62.86456	.0845253

Elem	Sr4077
Units	ppm
Avg	1.076217
Stddev	.029838
%RSD	2.772519

#1	1.059850
#2	1.110657
#3	1.058143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2971.443	58044.39	10106.04	2019.653	3256.138
Stddev	56.490	702.15	319.27	80.335	63.612
%RSD	1.901107	1.209682	3.159194	3.977660	1.953603

#1	3001.931	58341.90	10252.30	2055.482	3289.587
#2	2906.258	58548.80	9739.84	2075.840	3182.780
#3	3006.138	57242.46	10325.98	1927.638	3296.047

Sample Name: CCV06 Acquired: 9/8/2022 18:59:37 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.124166	4.950541	4.948135	5.110741	5.105245	9.652036
Stddev	.060018	.039953	.030582	.053666	.040888	.211542
%RSD	1.171280	.8070360	.6180439	1.050073	.8009100	2.191686

#1	5.056183	4.908256	4.916418	5.050270	5.059292	9.414558
#2	5.146498	4.955710	4.950547	5.129247	5.118835	9.820306
#3	5.169817	4.987658	4.977439	5.152705	5.137608	9.721243

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.642719	.2330665	2.448223	23.66785	1.019484	2.436921
Stddev	.166746	.0046205	.018930	.55261	.001653	.018483
%RSD	1.729240	1.982480	.7732179	2.334862	.1621869	.7584740

#1	9.453040	.2277450	2.427181	23.02994	1.019154	2.417342
#2	9.708908	.2360595	2.453617	24.00065	1.021278	2.439352
#3	9.766207	.2353949	2.463870	23.97294	1.018021	2.454069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252433	5.285465	2.432123	22.95106	2.449279	1.313690
Stddev	.007072	.037410	.057143	.54962	.016237	.000851
%RSD	.5646751	.7077906	2.349507	2.394729	.6629208	.0647489

#1	1.244448	5.243185	2.366510	22.34441	2.431465	1.314528
#2	1.254942	5.298934	2.470974	23.41581	2.453125	1.313714
#3	1.257909	5.314275	2.458885	23.09297	2.463248	1.312827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.34573	2.420734	2.547632	25.34004	4.568404	5.096648
Stddev	.07812	.057119	.002041	.03130	.098766	.043075
%RSD	.2965313	2.359572	.0801044	.1235102	2.161935	.8451592

#1	26.25613	2.354898	2.545447	25.30469	4.454437	5.047781
#2	26.39956	2.457081	2.547958	25.35120	4.629047	5.113056
#3	26.38151	2.450224	2.549490	25.36423	4.621727	5.129108

Sample Name: CCV06 Acquired: 9/8/2022 18:59:37 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.853070	F 4.473112	5.032295	4.986372	4.950292	4.734311
Stddev	.022496	.101388	.061876	.044788	.035229	.101004
%RSD	.4635398	2.266615	1.229576	.8981994	.7116602	2.133449

#1	4.833017	4.357337	4.965205	4.941126	4.916773	4.617874
#2	4.848796	4.546058	5.044561	4.987304	4.947090	4.798319
#3	4.877396	4.515940	5.087120	5.030686	4.987013	4.786742

Elem	Sr4077
Units	ppm
Avg	F 4.489546
Stddev	.106525
%RSD	2.372730

#1	4.366670
#2	4.555849
#3	4.546118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.239	60007.12	10142.24	1976.492	3235.076
Stddev	24.544	109.68	178.90	3.395	23.713
%RSD	.8356251	.1827749	1.763864	.1717851	.7329934

#1	2965.383	59900.14	10348.02	1975.481	3261.067
#2	2926.059	60001.91	10023.67	1980.278	3229.538
#3	2920.275	60119.31	10055.04	1973.717	3214.621

Sample Name: CCB06 Acquired: 9/8/2022 19:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000308	.0010289	-.000652	.0007091	.0020473	.0110733	-.001380
Stddev	.001833	.0010922	.000595	.0008415	.0007067	.0048900	.000130
%RSD	594.1486	106.1520	91.26593	118.6765	34.51896	44.16034	9.404612

#1	-.001293	.0005402	-.000564	.0016515	.0021400	.0054377	-.001246
#2	-.001439	.0022802	-.001285	.0004430	.0012988	.0135882	-.001391
#3	.001806	.0002664	-.000105	.0000328	.0027031	.0141941	-.001505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000088	-.007036	.0000237	.0000717	.0001428	-.000805
Stddev	.000024	.000027	.007074	.0002080	.0001022	.0003732	.001786
%RSD	1188.583	30.96125	100.5405	876.4601	142.6451	261.3721	221.8592

#1	.000015	-.000058	-.003889	.0001812	-.000040	-.000242	.001192
#2	.000008	-.000112	-.015136	-.000212	.000161	.000503	-.001358
#3	-.000030	-.000093	-.002081	.000102	.000094	.000168	-.002250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002664	-.007899	.0000543	-.000063	-.004193	.0016159	.0000657
Stddev	.0001941	.006285	.0001103	.000149	.005372	.0019872	.0000894
%RSD	72.84993	79.57344	203.0478	237.7918	128.1105	122.9767	136.0581

#1	.0002936	-.015048	.0001434	.000083	-.005644	.0032826	.0000814
#2	.0000601	-.003244	.0000886	-.000215	-.008690	-.000583	-.000030
#3	.0004454	-.005403	-.000069	-.000056	.001755	.002148	.000146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061240	.0097738	.0023309	-.000249	-.000315	.0033821	.0002210
Stddev	.022813	.0003807	.0009054	.000166	.000109	.0071658	.0006902
%RSD	37.25151	3.895574	38.84477	66.39539	34.73506	211.8764	312.2830

#1	-.087575	.0102132	.0031786	-.000432	-.000279	-.003820	.0003076
#2	-.047553	.0095660	.0024370	-.000109	-.000437	.003455	.0008639
#3	-.048592	.0095421	.0013771	-.000208	-.000228	.010511	-.000508

Sample Name: CCB06 Acquired: 9/8/2022 19:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024464	-.002351	-.000026
Stddev	.0011908	.000248	.000029
%RSD	48.67330	10.53595	109.7764

#1	.0021997	-.002126	-.000057
#2	.0037412	-.002310	-.000022
#3	.0013984	-.002616	.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3126.156	62051.82	10436.78	2124.622	3644.043
Stddev	80.898	60.90	50.64	37.850	9.356
%RSD	2.587788	.0981452	.4852219	1.781488	.2567350

#1	3032.829	62100.44	10466.28	2095.331	3633.649
#2	3176.295	61983.51	10378.30	2111.176	3646.690
#3	3169.344	62071.52	10465.75	2167.359	3651.789

Sample Name: N4498-01 Acquired: 9/8/2022 19:07:35 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-090222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399073	.0321861	.4172665	-.023045	.0018206	185.0986
Stddev	.0015593	.0026169	.0134989	.004441	.0017726	.5945
%RSD	3.907387	8.130656	3.235087	19.27267	97.36068	.3211834

#1	.0388258	.0347226	.4085512	-.028170	-.000059	184.8336
#2	.0392013	.0323402	.4104324	-.020661	.002059	185.7795
#3	.0416947	.0294955	.4328158	-.020305	.003462	184.6827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7625903	.0046311	.0108011	299.4921	.2819330	.1469467
Stddev	.0028972	.0001837	.0012420	1.7724	.0010506	.0053735
%RSD	.3799140	3.966706	11.49911	.5918102	.3726441	3.656779

#1	.7603746	.0045240	.0100285	298.1154	.2831164	.1434649
#2	.7658688	.0045261	.0101410	298.8689	.2811102	.1442399
#3	.7615274	.0048432	.0122338	301.4919	.2815723	.1531353

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3191466	317.2190	4.164818	53.80008	.2678800	-.005125
Stddev	.0003346	1.0348	.014429	.19348	.0079470	.000213
%RSD	.1048496	.3262148	.3464520	.3596293	2.966643	4.152583

#1	.3190189	316.7921	4.151816	53.59570	.2633831	-.005131
#2	.3195263	318.3990	4.162297	53.82412	.2632011	-.004909
#3	.3188947	316.4661	4.180341	53.98042	.2770559	-.005335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.078185	.4652630	.8308058	8.444184	.1410872	.0045152
Stddev	.071466	.0036088	.0071585	.070836	.0028996	.0003000
%RSD	.7872223	.7756529	.8616284	.8388708	2.055166	6.642976

#1	9.090688	.4623981	.8367916	8.450675	.1442272	.0041999
#2	9.142574	.4640747	.8228762	8.511551	.1405235	.0045488
#3	9.001293	.4693161	.8327496	8.370326	.1385109	.0047970

Sample Name: N4498-01 Acquired: 9/8/2022 19:07:35 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-090222 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202070	4.467316	6.074621	9.547360	F 11.83952	.1404230
Stddev	.0000814	.007348	.090876	.302984	.39492	.0009532
%RSD	.4027791	.1644833	1.495990	3.173481	3.335643	.6788328

#1	.0201130	4.458835	6.163410	9.367544	11.61617	.1394790
#2	.0202528	4.471340	6.078659	9.377366	11.60688	.1413853
#3	.0202551	4.471773	5.981794	9.897169	12.29551	.1404046

Elem	Sr4077
Units	ppm
Avg	.4045039
Stddev	.0009313
%RSD	.2302418

#1	.4044104
#2	.4054784
#3	.4036228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3325.351	68162.20	11856.10	2360.805	2991.622
Stddev	11.024	173.76	66.74	16.567	106.188
%RSD	.3315114	.2549194	.5628822	.7017708	3.549508

#1	3337.602	67996.44	11860.89	2346.544	3065.882
#2	3322.216	68147.16	11920.31	2378.979	3038.989
#3	3316.233	68342.98	11787.10	2356.893	2869.993

Sample Name: N4499-01 Acquired: 9/8/2022 19:11:21 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 090222-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089609	-.001029	.1278454	-.016037	-.003047	137.7252
Stddev	.0023914	.001767	.0026046	.003474	.002796	.3715
%RSD	26.68648	171.6391	2.037262	21.65974	91.76762	.2697376

#1	.0062108	-.001586	.1308209	-.019200	-.000217	137.6185
#2	.0101212	.000949	.1267365	-.012320	-.003115	137.4188
#3	.0105508	-.002451	.1259788	-.016591	-.005809	138.1384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9748376	.0031262	.0148680	624.1693	.1458762	.1229684
Stddev	.0006354	.0000406	.0005712	3.8171	.0007962	.0026724
%RSD	.0651847	1.298442	3.841735	.6115555	.5458047	2.173274

#1	.9748558	.0030879	.0155247	620.7521	.1449568	.1260542
#2	.9754637	.0031687	.0145920	628.2889	.1463372	.1214417
#3	.9741932	.0031219	.0144871	623.4670	.1463345	.1214093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6923704	167.9891	1.905172	47.65876	.2086360	-.003059
Stddev	.0063973	.8318	.006148	.13066	.0046738	.000102
%RSD	.9239677	.4951599	.3227034	.2741553	2.240184	3.331102

#1	.6918013	168.2029	1.898218	47.55245	.2140213	-.003140
#2	.6990333	167.0712	1.907412	47.61920	.2056368	-.003092
#3	.6862767	168.6931	1.909887	47.80463	.2062501	-.002945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25031	.4116884	1.316412	6.811665	.2218875	.0008798
Stddev	.06394	.0023086	.010765	.011630	.0003213	.0003178
%RSD	.6238049	.5607632	.8177465	.1707404	.1448075	36.12194

#1	10.28509	.4106223	1.304464	6.808875	.2217471	.0005162
#2	10.17652	.4101054	1.325355	6.801683	.2216603	.0010187
#3	10.28932	.4143373	1.319416	6.824436	.2222551	.0011045

Sample Name: N4499-01 Acquired: 9/8/2022 19:11:21 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 090222-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088181	4.343396	2.475380	F 10.76646	F 27.39668	.0973221
Stddev	.0021780	.013128	.013523	.01879	.67674	.0010376
%RSD	24.69895	.3022479	.5462857	.1745588	2.470136	1.066192

#1	.0069136	4.330800	2.485059	10.77572	28.08223	.0985200
#2	.0083479	4.342390	2.459929	10.74483	26.72912	.0967009
#3	.0111928	4.356998	2.481153	10.77883	27.37869	.0967454

Elem	Sr4077
Units	ppm
Avg	1.340681
Stddev	.009820
%RSD	.7324343

#1	1.330343
#2	1.349884
#3	1.341815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3327.979	68839.20	11724.71	2370.161	2820.699
Stddev	6.552	267.65	22.68	17.489	69.712
%RSD	.1968702	.3888041	.1934227	.7378893	2.471427

#1	3324.632	68707.90	11744.80	2390.149	2750.417
#2	3335.528	69147.14	11700.12	2357.669	2889.825
#3	3323.777	68662.55	11729.21	2362.666	2821.857

Sample Name: N4505-01 Acquired: 9/8/2022 19:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31181 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001257	.0009728	.2253331	-.010407	.0022183	171.1298
Stddev	.001691	.0017237	.0025549	.002382	.0017912	1.2990
%RSD	134.5382	177.1928	1.133835	22.88992	80.74691	.7591015

#1	-.000926	.0028104	.2226012	-.012849	.0004628	171.4176
#2	-.003088	.0007162	.2257345	-.008089	.0021489	172.2609
#3	.000244	-.000608	.2276635	-.010283	.0040432	169.7110

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080363	.0667313	.0313908	87.97258	.5787343	.3373460
Stddev	.006294	.0003862	.0014867	.11427	.0006593	.0116695
%RSD	.5825555	.5787953	4.736235	.1298877	.1139188	3.459200

#1	1.079900	.0671736	.0296960	88.09055	.5783547	.3238742
#2	1.086876	.0665599	.0324751	87.96476	.5794956	.3443289
#3	1.074314	.0664605	.0320013	87.86242	.5783527	.3438348

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1359703	178.2943	1.910001	142.7308	.5272097	-.001528
Stddev	.0023224	.6540	.013145	1.2064	.0189549	.000184
%RSD	1.708037	.3667870	.6882001	.8452557	3.595327	12.07073

#1	.1332888	177.5392	1.917014	143.5848	.5053249	-.001741
#2	.1373377	178.6753	1.918152	143.2570	.5378697	-.001419
#3	.1372845	178.6684	1.894837	141.3507	.5384346	-.001423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.853852	.4990560	4.714951	29.88627	.1185550	.0355156
Stddev	.052985	.0014455	.007906	.21909	.0025713	.0007688
%RSD	.5377117	.2896549	.1676845	.7330767	2.168834	2.164620

#1	9.828818	.4976429	4.717900	29.84628	.1156538	.0348539
#2	9.914716	.5005319	4.720958	30.12259	.1205522	.0363589
#3	9.818022	.4989931	4.705994	29.68992	.1194589	.0353339

Sample Name: N4505-01 Acquired: 9/8/2022 19:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31181 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191730	.5141431	3.226580	F 40.46421	F 21.25331	.1091857
Stddev	.0007962	.0042407	.041499	.93420	.04831	.0006094
%RSD	4.152801	.8247997	1.286165	2.308709	.2273077	.5581760

#1	.0190675	.5170412	3.273524	39.39111	21.21923	.1091627
#2	.0184348	.5161122	3.211435	40.90546	21.23210	.1098064
#3	.0200167	.5092759	3.194780	41.09604	21.30860	.1085881

Elem	Sr4077
Units	ppm
Avg	.2580178
Stddev	.0042741
%RSD	1.656508

#1	.2595001
#2	.2613534
#3	.2531999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4320.365	90434.85	16130.21	3066.628	2850.431
Stddev	12.650	123.52	88.76	7.051	72.203
%RSD	.2928086	.1365881	.5502953	.2299176	2.533069

#1	4332.473	90301.35	16028.66	3060.436	2932.430
#2	4321.389	90458.10	16168.98	3065.146	2822.490
#3	4307.234	90545.09	16193.00	3074.302	2796.374

Sample Name: N4506-01 Acquired: 9/8/2022 19:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-090222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341165	.0231460	.6035640	-.027914	.0020984	161.3082
Stddev	.0001399	.0025465	.0175308	.001883	.0011060	.2125
%RSD	.4101845	11.00184	2.904552	6.744995	52.70568	.1317450

#1	.0342110	.0203767	.5942160	-.025745	.0013583	161.3062
#2	.0341828	.0253868	.5926883	-.028876	.0033697	161.5216
#3	.0339558	.0236744	.6237876	-.029123	.0015671	161.0966

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7366726	.0043656	.0180683	35.15078	.2436517	.1419840
Stddev	.0010160	.0001317	.0005921	.14409	.0005405	.0011771
%RSD	.1379124	3.016773	3.276795	.4099158	.2218167	.8290329

#1	.7356208	.0043312	.0175620	34.98470	.2438496	.1410382
#2	.7367486	.0045111	.0179236	35.24249	.2430402	.1416115
#3	.7376484	.0042545	.0187193	35.22516	.2440653	.1433023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2906067	308.6634	5.708421	41.07723	.2741526	-.005794
Stddev	.0011179	.9338	.016010	.08124	.0018855	.000132
%RSD	.3846908	.3025414	.2804615	.1977774	.6877478	2.278116

#1	.2893476	308.2294	5.703758	41.10437	.2726839	-.005940
#2	.2909895	308.0256	5.726245	41.14144	.2734950	-.005758
#3	.2914829	309.7353	5.695261	40.98590	.2762788	-.005684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.700316	.5077654	.7281309	13.02613	.0616517	.0512913
Stddev	.057982	.0029664	.0011982	.10259	.0047704	.0003901
%RSD	.8653658	.5842091	.1645593	.7875679	7.737698	.7605534

#1	6.754996	.5043989	.7288000	13.13256	.0606332	.0514925
#2	6.639517	.5099960	.7267476	13.01798	.0574729	.0508417
#3	6.706435	.5089014	.7288452	12.92786	.0668492	.0515398

Sample Name: N4506-01 Acquired: 9/8/2022 19:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-090222 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3383817	4.019419	4.121851	F 11.08679	9.354408	.1545056
Stddev	.0027509	.007161	.026734	.51726	.106238	.0017084
%RSD	.8129452	.1781594	.6485976	4.665559	1.135702	1.105702

#1	.3403420	4.016157	4.137233	11.68374	9.472101	.1528966
#2	.3352370	4.027630	4.090981	10.77108	9.265598	.1543219
#3	.3395661	4.014470	4.137338	10.80554	9.325526	.1562985

Elem	Sr4077
Units	ppm
Avg	-.149365
Stddev	.001545
%RSD	1.034125

#1	-.148321
#2	-.148634
#3	-.151139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3733.985	78382.96	13171.54	2713.040	3064.043
Stddev	22.799	166.24	42.12	6.502	20.934
%RSD	.6105849	.2120820	.3197885	.2396393	.6832071

#1	3759.468	78258.31	13214.05	2720.071	3083.197
#2	3726.967	78571.70	13129.82	2711.803	3067.237
#3	3715.519	78318.86	13170.74	2707.246	3041.696

Sample Name: N4397-04 Acquired: 9/8/2022 19:22:56 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.001040	-.001851	.0042985	.0019921	.0016764	.0181439	.2076657
Stddev	.001163	.000622	.0019625	.0024093	.0002420	.0031534	.0074398
%RSD	111.7797	33.63493	45.65640	120.9452	14.43707	17.37992	3.582596

#1	-.002377	-.001475	.0054912	-.000544	.0014643	.0217328	.2111763
#2	-.000484	-.002569	.0053708	.004250	.0016248	.0158167	.2127006
#3	-.000260	-.001508	.0020334	.002271	.0019400	.0168821	.1991201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0008565	8.104895	.0007096	-.000170	.0049891	.0283460
Stddev	.000016	.0000780	.257863	.0000666	.000128	.0007816	.0173146
%RSD	59.43926	9.107069	3.181568	9.379871	75.35440	15.66598	61.08315

#1	-.000039	.0008495	8.166920	.0007759	-.000311	.0046446	.0476677
#2	-.000009	.0009378	8.326088	.0006428	-.000139	.0058838	.0231344
#3	-.000032	.0007823	7.821676	.0007102	-.000061	.0044389	.0142357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287758	.9853395	.0007439	-.000121	306.3382	.0040672	.2692837
Stddev	.0008999	.0383460	.0001201	.000242	3.7047	.0015928	.0042661
%RSD	3.127101	3.891652	16.14687	199.1989	1.209343	39.16140	1.584249

#1	.0297268	.9554740	.0007508	-.000251	310.0400	.0037047	.2643696
#2	.0286627	1.028582	.0008603	-.000270	306.3439	.0058100	.2714431
#3	.0279378	.971962	.0006204	.000158	302.6306	.0026870	.2720385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6669957	.0499209	.0003747	.0001208	.0015068	.4231757	.0308403
Stddev	.0078540	.0021645	.0000845	.0001142	.0002110	.0080957	.0014448
%RSD	1.177517	4.335883	22.56381	94.57392	14.00288	1.913078	4.684908

#1	.6693782	.0518160	.0002789	.0001702	.0013057	.4198199	.0301097
#2	.6582263	.0503847	.0004064	-.000010	.0014881	.4172976	.0325045
#3	.6733825	.0475621	.0004389	.000202	.0017264	.4324097	.0299066

Sample Name: N4397-04 Acquired: 9/8/2022 19:22:56 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.7495523	-.001844	.0532328
Stddev	.0783993	.000554	.0000470
%RSD	10.45948	30.05765	.0882844

#1	.7125147	-.001930	.0532835
#2	.8396086	-.002351	.0531907
#3	.6965337	-.001252	.0532243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.248	58027.19	10748.21	1980.764	3429.506
Stddev	278.377	194.11	393.65	54.479	310.592
%RSD	8.944577	.3345089	3.662438	2.750408	9.056467

#1	3238.115	57992.11	10576.95	2043.609	3572.182
#2	2793.166	57853.02	10469.20	1951.744	3073.211
#3	3305.463	58236.45	11198.47	1946.937	3643.124

Sample Name: N4495-01 Acquired: 9/8/2022 19:46:41 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-345 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844483	.0853457	61.98033	.4089421	.1652473	152.0532
Stddev	.0031823	.0038783	1.05330	.0036252	.0027213	.9053
%RSD	3.768302	4.544208	1.699417	.8864762	1.646812	.5953922

#1	.0865949	.0816271	60.78479	.4058483	.1622019	151.0136
#2	.0807922	.0850439	62.38458	.4080469	.1660996	152.4784
#3	.0859579	.0893660	62.77163	.4129310	.1674405	152.6677

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.90248	.0000431	3.605114	225.3600	1.691615	.1621261
Stddev	.12300	.0001265	.057413	1.4998	.018649	.0059453
%RSD	.5615636	293.2276	1.592537	.6655059	1.102412	3.667058

#1	21.80175	-.000059	3.540134	223.7161	1.670272	.1553809
#2	22.03955	.000185	3.626228	226.6536	1.704765	.1643929
#3	21.86613	.000004	3.648980	225.7104	1.699807	.1666045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.24143	722.1494	8.533208	45.14061	1.020042	.0129562
Stddev	.15282	11.8099	.072803	.44191	.031626	.0019471
%RSD	.2925228	1.635388	.8531694	.9789544	3.100474	15.02825

#1	52.09949	708.5579	8.450335	44.69632	.998681	.0107165
#2	52.22160	729.9077	8.586865	45.58009	1.056374	.0139057
#3	52.40319	727.9828	8.562423	45.14542	1.005071	.0142463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.010540	.6444189	19.72423	9.669368	^ *****	.0500166
Stddev	.069278	.0083263	5.51396	.175789	-----	.0011877
%RSD	1.382650	1.292057	27.95526	1.817996	-----	2.374663

#1	4.931330	.6348417	26.09117	9.471933	^ -----	.0486531
#2	5.040462	.6499393	16.55709	9.727266	^ -----	.0505709
#3	5.059828	.6484755	16.52443	9.808905	^ -----	.0508259

Sample Name: N4495-01 Acquired: 9/8/2022 19:46:41 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-345 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 14.83137	4.021893	8.543225	F 11.72233	F 23.06757	.1430543
Stddev	.22602	.032848	.358004	.02029	.36259	.0011943
%RSD	1.523919	.8167218	4.190497	.1730887	1.571865	.8348454
#1	14.57607	3.984337	8.137620	11.70356	22.65760	.1417937
#2	14.91211	4.036070	8.676889	11.71959	23.19895	.1432004
#3	15.00593	4.045271	8.815166	11.74386	23.34616	.1441688

Elem	Sr4077
Units	ppm
Avg	.2428821
Stddev	.0060515
%RSD	2.491555
#1	.2497581
#2	.2383666
#3	.2405214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.389	64069.40	11280.45	2080.475	2867.793
Stddev	11.647	794.40	56.47	37.275	48.782
%RSD	.3819375	1.239903	.5006429	1.791680	1.701034
#1	3058.610	64967.64	11327.18	2123.350	2923.279
#2	3053.256	63459.21	11217.69	2055.753	2848.458
#3	3036.301	63781.35	11296.48	2062.323	2831.643

Sample Name: N4512-02 Acquired: 9/8/2022 19:59:57 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175338	.0320714	.5128252	-.020075	.0077710	130.2545	.7564089
Stddev	.0013663	.0007242	.0089041	.002710	.0022531	.3852	.0046273
%RSD	7.792668	2.257940	1.736286	13.49673	28.99390	.2956997	.6117444

#1	.0182961	.0327297	.5027257	-.021738	.0090863	129.8241	.7515685
#2	.0183488	.0312957	.5162064	-.016949	.0090572	130.3727	.7607886
#3	.0159563	.0321889	.5195434	-.021540	.0051693	130.5667	.7568697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039261	.0088673	13.44776	.2253758	.0909667	.3411295	255.1350
Stddev	.0000450	.0009154	.09178	.0005641	.0036880	.0088982	2.3182
%RSD	1.146868	10.32301	.6824849	.2502925	4.054172	2.608436	.9086222

#1	.0039775	.0078229	13.35581	.2250131	.0867329	.3311274	252.4641
#2	.0038936	.0092492	13.44810	.2250886	.0926873	.3440946	256.6245
#3	.0039074	.0095300	13.53937	.2260257	.0934800	.3481666	256.3164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.439633	31.14050	.2154915	-.004359	3.356812	.3150074	1.299908
Stddev	.015464	.25204	.0065084	.000811	.031391	.0038586	.008793
%RSD	.4495844	.8093788	3.020247	18.61495	.9351427	1.224934	.6764098

#1	3.424727	31.03983	.2080556	-.004839	3.324226	.3106155	1.293018
#2	3.438571	30.95435	.2182663	-.003422	3.386853	.3165533	1.309811
#3	3.455600	31.42732	.2201525	-.004816	3.359358	.3178533	1.296895

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.931671	.0458095	.0019821	.0121103	2.935116	5.582631	5.563691
Stddev	.017827	.0091061	.0004410	.0000952	.006289	.192221	.263270
%RSD	.2247604	19.87818	22.24946	.7865072	.2142697	3.443203	4.731928

#1	7.919994	.0358434	.0015374	.0120734	2.929297	5.530203	5.259770
#2	7.922828	.0536958	.0024193	.0120391	2.934262	5.422063	5.709695
#3	7.952191	.0478894	.0019894	.0122185	2.941788	5.795627	5.721606

Sample Name: N4512-02 Acquired: 9/8/2022 19:59:57 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6668915	.1482522	-.145425
Stddev	.0374693	.0021616	.002333
%RSD	5.618508	1.458054	1.603936

#1	.6237924	.1458208	-.142741
#2	.6851547	.1499564	-.146963
#3	.6917275	.1489795	-.146570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3387.432	70146.05	11503.00	2423.424	3203.339
Stddev	18.481	246.16	45.93	16.640	43.914
%RSD	.5455844	.3509271	.3992927	.6866383	1.370888

#1	3398.998	70397.19	11498.35	2439.807	3252.073
#2	3397.180	70135.79	11551.08	2406.538	3191.106
#3	3366.117	69905.19	11459.57	2423.926	3166.838

Sample Name: N4514-01 Acquired: 9/8/2022 20:03:43 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-090622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115372	.0138915	.5198158	-.021452	.0028237	107.2330	.5343493
Stddev	.0004129	.0021461	.0077647	.002167	.0013587	.2928	.0002377
%RSD	3.578647	15.44879	1.493748	10.10151	48.11928	.2730594	.0444738

#1	.0111902	.0148518	.5154630	-.023178	.0026590	107.5589	.5345377
#2	.0119938	.0153898	.5287805	-.019020	.0015548	107.1481	.5340824
#3	.0114276	.0114330	.5152040	-.022158	.0042572	106.9921	.5344280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024057	.0121346	55.09593	.1805698	.1111397	.2634868	219.3712
Stddev	.0000554	.0009133	.23170	.0005556	.0039727	.0050989	1.1155
%RSD	2.301027	7.526297	.4205482	.3077102	3.574502	1.935147	.5084804

#1	.0024694	.0116125	54.89606	.1805276	.1088191	.2592620	218.1812
#2	.0023787	.0131891	55.04182	.1811453	.1157268	.2691505	220.3930
#3	.0023690	.0116021	55.34990	.1800365	.1088731	.2620479	219.5394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149657	27.94111	.2144456	-.004086	8.979172	.3562041	.5294175
Stddev	.001445	.14771	.0069819	.000337	.046086	.0010532	.0031204
%RSD	.0458635	.5286411	3.255788	8.246040	.5132543	.2956698	.5894089

#1	3.148184	27.99934	.2102780	-.003892	8.945588	.3550022	.5259840
#2	3.149715	28.05083	.2225060	-.004475	9.031713	.3569656	.5320806
#3	3.151071	27.77316	.2105527	-.003891	8.960213	.3566445	.5301879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.311504	.0556043	.0134785	.0120997	3.652475	5.844914	9.792456
Stddev	.101794	.0048177	.0003189	.0010129	.000709	.091882	.412170
%RSD	1.093204	8.664260	2.365848	8.371223	.0194062	1.572003	4.209055

#1	9.213426	.0512474	.0131117	.0120453	3.653269	5.752611	9.541020
#2	9.416646	.0607783	.0136343	.0131387	3.651905	5.936370	10.26813
#3	9.304442	.0547873	.0136895	.0111151	3.652252	5.845762	9.56822

Sample Name: N4514-01 Acquired: 9/8/2022 20:03:43 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-090622 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.660757	.0985045	-.048261
Stddev	.283317	.0010118	.001682
%RSD	4.253531	1.027200	3.486180

#1	6.501844	.0973364	-.046339
#2	6.987860	.0991105	-.049465
#3	6.492568	.0990666	-.048980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4004.846	83877.03	14092.80	2873.641	3152.691
Stddev	1.179	321.83	38.04	16.312	52.196
%RSD	.0294516	.3836973	.2699468	.5676384	1.655592

#1	4003.672	84155.51	14073.18	2889.936	3172.660
#2	4006.031	83524.68	14136.65	2857.313	3093.459
#3	4004.835	83950.89	14068.58	2873.674	3191.954

Sample Name: CCV07 Acquired: 9/8/2022 20:07:32 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.058591	4.887004	4.863425	5.079430	5.088956	9.719887
Stddev	.028893	.029292	.032630	.024927	.033171	.256195
%RSD	.5711731	.5993902	.6709247	.4907503	.6518281	2.635780

#1	5.026730	4.855619	4.825937	5.052192	5.052247	9.424396
#2	5.065950	4.891773	4.878904	5.084991	5.097844	9.855402
#3	5.083094	4.913618	4.885435	5.101108	5.116778	9.879863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.813051	.2325458	2.402592	23.50476	.9999516	2.399915
Stddev	.288795	.0060079	.014554	.68023	.0014527	.012437
%RSD	2.942969	2.583548	.6057805	2.894002	.1452730	.5182225

#1	9.480841	.2256140	2.387896	22.71932	.9983559	2.387251
#2	10.00426	.2357705	2.402880	23.89226	1.001197	2.400383
#3	9.95406	.2362528	2.417000	23.90269	1.000302	2.412112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.240696	5.136393	2.414937	22.69337	2.417869	1.290509
Stddev	.004972	.038239	.068629	.74336	.013349	.002263
%RSD	.4007199	.7444754	2.841859	3.275659	.5520810	.1753626

#1	1.235428	5.095373	2.336101	21.84363	2.403373	1.292490
#2	1.241353	5.171054	2.447384	23.01319	2.420579	1.288042
#3	1.245307	5.142752	2.461326	23.22329	2.429654	1.290993

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.31139	2.397234	2.511317	25.46545	4.564287	5.046915
Stddev	.06921	.074185	.001580	.06215	.120284	.024852
%RSD	.2630302	3.094602	.0629323	.2440658	2.635331	.4924153

#1	26.36115	2.311971	2.510762	25.48911	4.425706	5.018828
#2	26.34066	2.432717	2.510088	25.39495	4.625532	5.055865
#3	26.23236	2.447013	2.513100	25.51230	4.641623	5.066053

Sample Name: CCV07 Acquired: 9/8/2022 20:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.775533	F 4.485023	4.974651	4.923016	4.854998	4.752241
Stddev	.018027	.123683	.033747	.029789	.040113	.112119
%RSD	.3774800	2.757697	.6783858	.6050971	.8262109	2.359282

#1	4.759583	4.342206	4.941569	4.892753	4.811868	4.623314
#2	4.771926	4.556097	4.973357	4.923987	4.861939	4.826904
#3	4.795091	4.556766	5.009027	4.952307	4.891187	4.806505

Elem	Sr4077
Units	ppm
Avg	4.573284
Stddev	.124097
%RSD	2.713526

#1	4.430035
#2	4.648028
#3	4.641790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.852	60040.50	10055.63	1972.976	3241.256
Stddev	5.562	168.49	243.50	7.241	9.370
%RSD	.1902916	.2806280	2.421565	.3670005	.2890912

#1	2928.922	59895.75	10336.40	1964.735	3251.592
#2	2918.001	60000.30	9902.16	1975.874	3238.859
#3	2921.632	60225.46	9928.34	1978.319	3233.318

Sample Name: CCB07 Acquired: 9/8/2022 20:11:27 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018561	-.000092	-.001815	.0023617	.0015133	.0069029	-.000300
Stddev	.0024733	.000788	.000405	.0012668	.0023983	.0016519	.000300
%RSD	133.2563	857.9050	22.28836	53.64130	158.4785	23.93017	99.87535

#1	-.000930	-.000611	-.002074	.0034120	-.000050	.0065904	-.000102
#2	.002704	-.000479	-.002023	.0027184	.004275	.0086887	-.000644
#3	.003794	.000815	-.001349	.0009547	.000315	.0054296	-.000153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000095	-.007117	.0000205	.0000057	-.000665	.0068577
Stddev	.000030	.000133	.009863	.0001479	.0000693	.000152	.0021613
%RSD	286.2128	140.5813	138.5867	722.1540	1227.715	22.86227	31.51600

#1	-.000032	-.000061	-.014565	.0001599	-.000037	-.000803	.0048468
#2	.000023	.000018	.004069	-.000135	.000086	-.000690	.0065833
#3	-.000022	-.000241	-.010854	.000036	-.000032	-.000502	.0091431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	-.004568	-.000122	-.000069	-.014833	.0031460	.0001458
Stddev	.0001218	.009857	.000144	.000302	.006154	.0027922	.0001404
%RSD	330.4630	215.8053	117.9704	437.6878	41.48393	88.75351	96.24667

#1	.0001548	-.010308	.000041	-.000129	-.010690	.0023421	.0002789
#2	-.000088	.006814	-.000232	.000258	-.021904	.0008440	.0001593
#3	.000044	-.010209	-.000174	-.000337	-.011907	.0062519	-.000001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085330	.0099438	.0023998	.0006432	.0008605	.0151329	.0004773
Stddev	.023157	.0019834	.0009197	.0001379	.0003416	.0096841	.0012583
%RSD	27.13810	19.94608	38.32158	21.44024	39.69369	63.99391	263.6600

#1	-.080274	.0106699	.0034277	.0006863	.0012151	.0162216	-.000270
#2	-.065119	.0114618	.0021169	.0007544	.0005336	.0049504	-.000229
#3	-.110597	.0076996	.0016549	.0004889	.0008330	.0242266	.001930

Sample Name: CCB07 Acquired: 9/8/2022 20:11:27 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003936	-.001942	-.000026
Stddev	.0011547	.000385	.000065
%RSD	293.3553	19.84149	247.6733

#1	.0009445	-.002352	.000032
#2	.0011697	-.001886	-.000015
#3	-.000933	-.001587	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.257	61769.68	10027.40	2130.137	3617.040
Stddev	99.125	148.28	230.02	49.759	3.454
%RSD	3.172753	.2400540	2.293940	2.335959	.0954853

#1	3130.990	61620.07	10289.20	2128.259	3613.885
#2	3219.844	61772.38	9857.71	2180.808	3620.730
#3	3021.938	61916.59	9935.28	2081.343	3616.506

Sample Name: N4495-01A Acquired: 9/8/2022 20:15:30 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.8634979	2.073733	60.62061	2.367317	.9779169	152.5799
Stddev	.0018007	.020118	.71365	.003412	.0058063	.5268
%RSD	.2085383	.9701345	1.177238	.1441347	.5937397	.3452400

#1	.8646609	2.050581	59.80757	2.366759	.9729261	152.7325
#2	.8614237	2.083651	60.91089	2.364218	.9765351	151.9937
#3	.8644091	2.086965	61.14338	2.370973	.9842894	153.0136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.01399	.1700934	3.803472	225.3471	F 2.044999	.3740453
Stddev	.31392	.0007418	.045534	.7200	.005228	.0049603
%RSD	1.426014	.4360873	1.197160	.3195085	.2556576	1.326121

#1	21.69255	.1702013	3.751293	224.6888	2.047611	.3684352
#2	22.02961	.1707753	3.823962	225.2366	2.048406	.3758504
#3	22.31981	.1693036	3.835160	226.1160	2.038979	.3778502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.08405	708.5372	8.671401	46.13024	1.514214	.0918339
Stddev	.05189	1.3216	.006892	.09737	.016077	.0006714
%RSD	.1015735	.1865255	.0794853	.2110739	1.061738	.7310581

#1	51.06841	707.0142	8.670622	46.04404	1.495832	.0919158
#2	51.04178	709.2145	8.664931	46.11083	1.521157	.0924605
#3	51.14195	709.3828	8.678650	46.23585	1.525653	.0911253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.189920	.9143274	27.22876	20.02744	^ *****	.4448418
Stddev	.029492	.0008924	.04838	.06691	-----	.0005273
%RSD	.3601029	.0976037	.1776766	.3341111	-----	.1185308

#1	8.216118	.9133123	27.18005	20.08279	^ -----	.4452545
#2	8.157979	.9149886	27.22943	19.95308	^ -----	.4442478
#3	8.195662	.9146814	27.27681	20.04646	^ -----	.4450230

Sample Name: N4495-01A Acquired: 9/8/2022 20:15:30 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 14.45664	4.170243	9.093127	F 18.23926	F 22.81363	.3505089
Stddev	.17003	.011643	.110941	.20200	.22532	.0016044
%RSD	1.176122	.2791929	1.220048	1.107524	.9876466	.4577285

#1	14.26292	4.175462	8.979643	18.00981	22.55422	.3518512
#2	14.52588	4.156904	9.098401	18.31767	22.92602	.3487320
#3	14.58113	4.178364	9.201336	18.39030	22.96064	.3509434

Elem	Sr4077
Units	ppm
Avg	.4386695
Stddev	.0053568
%RSD	1.221148

#1	.4439815
#2	.4332690
#3	.4387582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.430	64916.26	11205.04	2042.737	2868.349
Stddev	2.612	95.13	13.40	12.374	33.108
%RSD	.0857561	.1465462	.1196043	.6057654	1.154236

#1	3048.015	64885.41	11212.96	2054.146	2906.266
#2	3047.861	64840.39	11189.57	2044.482	2853.617
#3	3043.415	65022.99	11212.61	2029.583	2845.165

Sample Name: N4518-01 Acquired: 9/8/2022 20:19:20 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-090622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030446	.0220892	.4672062	-.035846	.0069226	162.0938
Stddev	.0036052	.0027071	.0111672	.002364	.0009831	.3364
%RSD	118.4136	12.25531	2.390202	6.593935	14.20064	.2075200

#1	.0058064	.0215128	.4619214	-.038527	.0062665	162.4485
#2	-.001034	.0250380	.4596624	-.034945	.0080529	162.0535
#3	.004361	.0197167	.4800348	-.034065	.0064485	161.7794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7151407	.0034378	.0195517	86.58762	.3141065	.2181441
Stddev	.0030936	.0000973	.0019465	.18031	.0001935	.0080192
%RSD	.4325815	2.830061	9.955411	.2082387	.0616141	3.676091

#1	.7186265	.0034807	.0187910	86.39015	.3139855	.2136979
#2	.7127217	.0033264	.0181004	86.62920	.3140043	.2133328
#3	.7140740	.0035063	.0217636	86.74351	.3143297	.2274014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4609299	374.4793	5.138865	52.77038	.3428981	-.007301
Stddev	.0042017	2.1124	.007952	.13128	.0110138	.000130
%RSD	.9115599	.5640979	.1547474	.2487735	3.211964	1.784076

#1	.4572061	372.7205	5.146401	52.91166	.3373229	-.007201
#2	.4600984	373.8950	5.139641	52.74735	.3357867	-.007448
#3	.4654851	376.8223	5.130554	52.65215	.3555848	-.007253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.93131	.7648371	.7713267	11.96395	^ *****	.0033068
Stddev	.03825	.0016777	.0096970	.02733	-----	.0002457
%RSD	.2958198	.2193547	1.257185	.2284423	-----	7.429566

#1	12.93481	.7637521	.7823871	11.99458	.1550163	.0031267
#2	12.89143	.7639898	.7673073	11.95525	^ -----	.0035867
#3	12.96770	.7667695	.7642857	11.94203	^ -----	.0032070

Sample Name: N4518-01 Acquired: 9/8/2022 20:19:20 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-04-090622 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203185	8.206116	4.765114	F 10.13514	8.633019	.1761619
Stddev	.0012574	.006039	.147198	.33198	.293093	.0007224
%RSD	6.188283	.0735960	3.089074	3.275511	3.395022	.4100835

#1	.0207242	8.200923	4.599251	9.95961	8.470493	.1769229
#2	.0213230	8.204682	4.880206	9.92777	8.457197	.1754855
#3	.0189084	8.212743	4.815884	10.51803	8.971366	.1760773

Elem	Sr4077
Units	ppm
Avg	.0505374
Stddev	.0028279
%RSD	5.595595

#1	.0529961
#2	.0511690
#3	.0474472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3766.940	78902.66	13225.80	2687.786	3063.954
Stddev	3.772	82.02	30.59	26.372	74.838
%RSD	.1001289	.1039502	.2312693	.9811883	2.442516

#1	3768.795	78944.82	13205.57	2657.349	3098.396
#2	3769.425	78955.02	13210.84	2702.195	3115.370
#3	3762.600	78808.14	13260.99	2703.815	2978.097

Sample Name: N4495-02 Acquired: 9/8/2022 20:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.002614	-.003301	.0013736	.0071589	.0029647	.0217977	.3514308
Stddev	.001448	.000830	.0002989	.0031017	.0006586	.0041037	.0118206
%RSD	55.39556	25.13447	21.76499	43.32718	22.21543	18.82651	3.363576

#1	-.001873	-.003707	.0016926	.0103068	.0031342	.0190120	.3458308
#2	-.001687	-.003849	.0011000	.0070644	.0022379	.0265103	.3650107
#3	-.004283	-.002346	.0013281	.0041055	.0035220	.0198708	.3434508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	.0004279	43.99336	.0069408	.0006314	.0020793	.1013466
Stddev	.000010	.0000776	1.69020	.0002171	.0002158	.0004745	.0037051
%RSD	7.753219	18.13166	3.841954	3.127847	34.17187	22.81839	3.655913

#1	-.000133	.0004746	42.87788	.0068346	.0003863	.0025321	.1050361
#2	-.000121	.0004708	45.93802	.0071905	.0007926	.0021201	.1013776
#3	-.000141	.0003384	43.16416	.0067972	.0007154	.0015858	.0976260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2460150	6.440926	.0045493	-.000355	335.1720	.0041068	.2650163
Stddev	.0083044	.254688	.0000538	.000335	2.2936	.0022478	.0003914
%RSD	3.375578	3.954215	1.182878	94.28621	.6843047	54.73425	.1476843

#1	.2411592	6.233478	.0044931	-.000159	335.4498	.0045459	.2652600
#2	.2556038	6.725177	.0046003	-.000742	332.7522	.0061026	.2645648
#3	.2412818	6.364123	.0045546	-.000165	337.3141	.0016718	.2652239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.006139	.0880829	.0007368	.0009632	.0008577	1.644117	.2479165
Stddev	.003153	.0040266	.0001805	.0001481	.0004661	.017609	.0023557
%RSD	.0787093	4.571382	24.49746	15.37931	54.35104	1.071042	.9502156

#1	4.008527	.0865142	.0005418	.0008538	.0013951	1.663746	.2504979
#2	4.007326	.0926577	.0008981	.0009040	.0005636	1.638899	.2458830
#3	4.002565	.0850767	.0007704	.0011318	.0006143	1.629707	.2473685

Sample Name: N4495-02 Acquired: 9/8/2022 20:23:06 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.150939	-.000459	.1663135
Stddev	.021879	.001122	.0058872
%RSD	1.900961	244.4474	3.539824

#1	1.176140	-.001527	.1636051
#2	1.139876	-.000560	.1730675
#3	1.136800	.000710	.1622679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.760	57338.44	10245.34	2007.134	3129.864
Stddev	66.921	245.72	387.45	8.765	70.051
%RSD	2.344181	.4285445	3.781765	.4366701	2.238161

#1	2778.271	57082.26	10424.56	2003.890	3050.354
#2	2883.492	57360.92	9800.72	2000.454	3156.744
#3	2902.516	57572.15	10510.74	2017.058	3182.495

Sample Name: N4443-04 Acquired: 9/8/2022 20:27:14 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-083022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003379	-.003328	.0040399	.0064225	.0031058	.0304778	.3193488
Stddev	.000998	.001009	.0014441	.0017854	.0001095	.0018375	.0049608
%RSD	29.52964	30.30097	35.74574	27.79961	3.524463	6.029040	1.553403

#1	-.004269	-.002857	.0024218	.0048863	.0030629	.0302102	.3177540
#2	-.003567	-.002642	.0045001	.0059998	.0032302	.0324344	.3153816
#3	-.002301	-.004486	.0051977	.0083813	.0030242	.0287887	.3249108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0003530	19.20317	.0009580	.0021475	.0014055	.0215346
Stddev	.000006	.0000553	.44228	.0003659	.0001342	.0003361	.0017908
%RSD	19.60114	15.65965	2.303138	38.19889	6.247388	23.91133	8.315861

#1	-.000032	.0003611	18.94111	.0008576	.0022272	.0011143	.0224021
#2	-.000033	.0002942	18.95459	.0006528	.0019926	.0017732	.0227265
#3	-.000023	.0004039	19.71381	.0013637	.0022227	.0013289	.0194753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4799941	2.705582	.0016889	-.000167	371.3581	.0025364	.2044846
Stddev	.0112521	.091009	.0001196	.000248	1.8006	.0034296	.0027637
%RSD	2.344214	3.363741	7.081140	148.5344	.4848661	135.2128	1.351534

#1	.4734599	2.636058	.0016577	-.000245	373.2248	-.000950	.2033976
#2	.4735356	2.672099	.0015879	-.000367	369.6318	.002653	.2024297
#3	.4929868	2.808589	.0018210	.000111	371.2177	.005906	.2076265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060886	.0931736	.0004881	.0009475	.0004642	1.071972	.0084399
Stddev	.013450	.0005112	.0001002	.0006706	.0008560	.028506	.0005899
%RSD	.6526191	.5486620	20.52505	70.77133	184.3837	2.659200	6.988797

#1	2.061826	.0935711	.0005835	.0009190	.0013899	1.054654	.0078435
#2	2.046991	.0925969	.0004971	.0016319	.0003016	1.056389	.0090230
#3	2.073841	.0933527	.0003837	.0002917	-.000299	1.104872	.0084531

Sample Name: N4443-04 Acquired: 9/8/2022 20:27:14 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-083022 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.186572	-.000525	.0762199
Stddev	.025542	.000935	.0008732
%RSD	2.152630	178.2140	1.145580

#1	1.169012	-.000499	.0759432
#2	1.174829	-.001473	.0755187
#3	1.215874	.000397	.0771980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.268	57791.52	9967.791	2022.021	3127.823
Stddev	47.361	64.26	185.358	41.445	56.566
%RSD	1.648896	.1112004	1.859569	2.049691	1.808477

#1	2888.305	57729.06	10011.38	2038.439	3152.055
#2	2909.529	57788.04	10127.47	2052.743	3168.236
#3	2818.971	57857.45	9764.52	1974.882	3063.178

Sample Name: N4501-02 Acquired: 9/8/2022 20:31:20 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003291	-.002825	.0012270	.0047713	.0021789	.0258356	.3071765
Stddev	.001632	.000670	.0004849	.0027064	.0012716	.0012393	.0140070
%RSD	49.60474	23.71845	39.52173	56.72198	58.36071	4.796742	4.559910

#1	-.005109	-.002280	.0017666	.0057960	.0007171	.0263916	.2961262
#2	-.002813	-.003573	.0008278	.0068156	.0030299	.0266996	.3229297
#3	-.001951	-.002622	.0010866	.0017022	.0027896	.0244157	.3024735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.000042	12.05136	.0012985	-.000188	.0005239	.0284251
Stddev	.000037	.000040	.55422	.0003974	.000113	.0004831	.0041511
%RSD	67.23242	94.87623	4.598787	30.60246	60.17568	92.20534	14.60352

#1	-.000015	-.000087	11.55843	.0015783	-.000058	.0000430	.0301627
#2	-.000062	-.000008	12.65127	.0014735	-.000267	.0010091	.0314250
#3	-.000089	-.000032	11.94439	.0008437	-.000237	.0005196	.0236876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441696	.9913247	.0002486	-.000254	407.6872	.0024388	.1795706
Stddev	.0014685	.0436460	.0000338	.000114	2.3636	.0006065	.0017329
%RSD	3.324787	4.402790	13.58019	45.01684	.5797613	24.87019	.9650301

#1	.0425805	.9560177	.0002249	-.000358	405.9593	.0028384	.1780200
#2	.0454767	1.040124	.0002336	-.000274	406.7215	.0027372	.1814412
#3	.0444514	.977833	.0002872	-.000131	410.3808	.0017409	.1792505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.658804	.0634932	.0001571	.0010294	.0005935	.7458346	.0062692
Stddev	.068409	.0022411	.0001195	.0002655	.0003558	.0295121	.0010737
%RSD	4.123981	3.529756	76.08403	25.79267	59.95208	3.956920	17.12595

#1	1.634848	.0617318	.0000378	.0012537	.0009035	.7484556	.0059339
#2	1.605595	.0660158	.0001566	.0010982	.0006719	.7150994	.0054033
#3	1.735969	.0627320	.0002768	.0007363	.0002050	.7739487	.0074706

Sample Name: N4501-02 Acquired: 9/8/2022 20:31:20 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7330367	.0000773	.0698444
Stddev	.0027587	.0004791	.0034715
%RSD	.3763313	619.4850	4.970336

#1	.7327152	-.000416	.0671103
#2	.7304528	.000107	.0737501
#3	.7359419	.000541	.0686729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.671	57626.74	10787.71	2021.931	3199.286
Stddev	10.706	182.59	453.12	28.661	13.910
%RSD	.3655660	.3168440	4.200320	1.417489	.4347728

#1	2925.347	57476.22	11116.03	2037.438	3202.812
#2	2940.645	57829.85	10270.74	1988.858	3211.094
#3	2920.021	57574.15	10976.34	2039.498	3183.953

Sample Name: N4501-04 Acquired: 9/8/2022 20:35:26 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004280	-.003859	-.000068	.0045753	.0020644	.0132480	.3039950
Stddev	.002527	.001047	.000682	.0008526	.0003148	.0077431	.0143519
%RSD	59.04744	27.13789	997.8715	18.63398	15.24949	58.44782	4.721094

#1	-.001370	-.005061	.000543	.0054277	.0021245	.0073689	.3016759
#2	-.005921	-.003142	.000056	.0037226	.0023449	.0103537	.3193652
#3	-.005551	-.003374	-.000804	.0045756	.0017239	.0220214	.2909439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000085	-.000062	13.48990	.0016876	-.000169	.0004009	.0248776
Stddev	.000010	.000058	.64044	.0002353	.000071	.0001558	.0058583
%RSD	12.03744	94.70918	4.747556	13.94309	42.16306	38.86623	23.54834

#1	-.000083	.000005	13.34116	.0014225	-.000215	.0002599	.0253830
#2	-.000075	-.000105	14.19163	.0017686	-.000087	.0005682	.0304668
#3	-.000095	-.000084	12.93692	.0018717	-.000205	.0003747	.0187830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043329	1.125884	.0005375	-.000098	366.6654	.0019853	.1753751
Stddev	.0003016	.075321	.0000759	.000363	2.1747	.0019291	.0002311
%RSD	6.960332	6.689979	14.11434	368.9434	.5931022	97.17192	.1317815

#1	.0039892	1.075271	.0004525	.000262	368.6469	.0016052	.1755127
#2	.0045535	1.212445	.0005983	-.000464	367.0106	.0002745	.1755044
#3	.0044560	1.089936	.0005618	-.000093	364.3388	.0040761	.1751083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.950153	.0642168	.0002425	.0008760	.0011792	1.047328	.0142439
Stddev	.061776	.0033824	.0003659	.0003424	.0005755	.041100	.0003762
%RSD	3.167769	5.267202	150.8878	39.08509	48.80356	3.924286	2.640814

#1	1.892811	.0646550	-.000137	.0005012	.0015526	1.004254	.0140344
#2	1.942079	.0673587	.000593	.0011724	.0014685	1.051611	.0140192
#3	2.015570	.0606366	.000272	.0009544	.0005164	1.086119	.0146782

Sample Name: N4501-04 Acquired: 9/8/2022 20:35:26 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7129498	.0017515	.0970010
Stddev	.0035398	.0004115	.0046345
%RSD	.4965069	23.49587	4.777745

#1	.7168743	.0014134	.0962839
#2	.7099979	.0022097	.1019522
#3	.7119772	.0016313	.0927668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.088	58269.65	10410.47	2009.914	3210.454
Stddev	5.345	234.83	503.86	6.216	9.016
%RSD	.1827842	.4030112	4.839969	.3092585	.2808207

#1	2927.913	58008.42	10405.76	2008.553	3219.453
#2	2917.981	58337.32	9908.97	2004.491	3201.422
#3	2926.370	58463.22	10916.67	2016.698	3210.486

Sample Name: N4501-06 Acquired: 9/8/2022 20:39:34 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000273	.0005906	.0210743	.0035754	.0023121	.0388593	.5259690
Stddev	.001567	.0006618	.0025628	.0013974	.0011796	.0089853	.0134088
%RSD	573.9639	112.0515	12.16098	39.08459	51.02105	23.12262	2.549344

#1	.001492	-.000141	.0183007	.0049959	.0009853	.0372614	.5182509
#2	-.001502	.000764	.0233547	.0035281	.0032424	.0307801	.5182041
#3	-.000810	.001148	.0215674	.0022022	.0027086	.0485363	.5414521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003702	.0000107	8.844219	.0009210	.0207937	.0035464	12.64013
Stddev	.0000218	.0000714	.254546	.0002250	.0018997	.0007877	.12650
%RSD	5.880428	667.2962	2.878103	24.42970	9.135961	22.21014	1.000764

#1	.0003856	-.000046	8.651586	.0010781	.0186333	.0027991	12.50356
#2	.0003453	-.000013	8.748278	.0006632	.0222028	.0043690	12.66355
#3	.0003796	.000091	9.132793	.0010216	.0215451	.0034712	12.75328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450836	1.909460	.0235625	-.000382	379.5398	.0019234	.1774096
Stddev	.064235	.047865	.0019368	.000052	6.5529	.0006193	.0005171
%RSD	2.620927	2.506725	8.219819	13.66842	1.726528	32.20002	.2914622

#1	2.400682	1.854275	.0216581	-.000328	386.2479	.0024008	.1779631
#2	2.428590	1.939693	.0255301	-.000387	379.2173	.0021457	.1773267
#3	2.523237	1.934414	.0234993	-.000432	373.1541	.0012236	.1769390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.897905	.0689241	-.000490	.0018731	.0009893	1.245177	.0019494
Stddev	.032486	.0010745	.000039	.0005842	.0001275	.011043	.0024936
%RSD	1.711678	1.558895	7.943222	31.18957	12.88544	.8868291	127.9181

#1	1.860397	.0683746	-.000523	.0012377	.0010214	1.235535	.0044772
#2	1.916225	.0682356	-.000501	.0023871	.0008489	1.242772	-.000509
#3	1.917094	.0701622	-.000447	.0019946	.0010977	1.257224	.001879

Sample Name: N4501-06 Acquired: 9/8/2022 20:39:34 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-10-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8396546	.0018598	.0292667
Stddev	.0720329	.0011965	.0011270
%RSD	8.578870	64.33170	3.850826

#1	.7845016	.0006168	.0286869
#2	.9211509	.0019590	.0285476
#3	.8133113	.0030036	.0305655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.648	58553.96	10170.55	2076.965	3263.246
Stddev	295.670	198.90	209.30	6.728	321.078
%RSD	9.863411	.3396851	2.057884	.3239158	9.839208

#1	3338.908	58336.50	10300.37	2071.821	3633.832
#2	2835.800	58598.72	10282.18	2074.497	3087.447
#3	2818.236	58726.67	9929.10	2084.579	3068.458

Sample Name: N4501-08 Acquired: 9/8/2022 20:43:40 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-11-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000464	.0013954	.0108862	.0036447	.0030381	.0423774	1.702422
Stddev	.000560	.0013865	.0006367	.0029424	.0005678	.0169219	.076451
%RSD	120.7841	99.36205	5.848606	80.73140	18.68835	39.93136	4.490747

#1	-.001089	.0003278	.0104894	.0008272	.0027307	.0241276	1.740637
#2	-.000295	.0029623	.0105487	.0066979	.0036933	.0454561	1.614398
#3	-.000008	.0008960	.0116206	.0034090	.0026903	.0575486	1.752232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000259	-.000278	33.21307	.0005924	.0216359	-.000732	23.93248
Stddev	.0000724	.000178	1.47494	.0003236	.0015336	.000475	.21689
%RSD	279.7756	64.15567	4.440836	54.61982	7.088442	64.87881	.9062511

#1	.0001080	-.000319	33.61250	.0003343	.0215959	-.000740	23.69609
#2	-.000029	-.000431	31.57956	.0004875	.0201226	-.000253	23.97907
#3	-.000001	-.000082	34.44716	.0009555	.0231891	-.001202	24.12229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.727358	.8028569	.0183131	-.000486	387.7091	.0027737	.1590324
Stddev	.075203	.0108135	.0013821	.000149	2.8974	.0009176	.0019363
%RSD	4.353643	1.346873	7.546951	30.59275	.7473072	33.08217	1.217527

#1	1.748918	.7993668	.0177786	-.000331	390.3919	.0018758	.1606853
#2	1.643730	.7942195	.0172780	-.000627	388.0990	.0027357	.1595099
#3	1.789426	.8149844	.0198825	-.000501	384.6366	.0037098	.1569021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.249376	.0629913	-.000241	.0006465	.0000888	.8907534	.0018806
Stddev	.030988	.0012372	.000271	.0002837	.0001217	.0263110	.0011688
%RSD	1.377612	1.964107	112.1663	43.87439	136.9500	2.953786	62.14814

#1	2.213974	.0636913	-.000117	.0008242	-.000030	.8654821	.0005443
#2	2.271577	.0615628	-.000552	.0003194	.000083	.8887848	.0027125
#3	2.262578	.0637198	-.000055	.0007960	.000214	.9179934	.0023851

Sample Name: N4501-08 Acquired: 9/8/2022 20:43:40 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-11-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.134894	.0017152	.1338578
Stddev	.054506	.0002576	.0069537
%RSD	4.802778	15.01942	5.194815

#1	1.105825	.0014690	.1371972
#2	1.101085	.0019829	.1258644
#3	1.197774	.0016937	.1385119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.401	58609.62	10172.11	2033.778	3292.214
Stddev	113.788	240.94	458.36	27.025	245.220
%RSD	3.909704	.4110987	4.506016	1.328802	7.448471

#1	3041.691	58376.79	9908.28	2012.253	3277.813
#2	2849.214	58594.14	10701.38	2024.974	3544.317
#3	2840.297	58857.93	9906.68	2064.107	3054.513

Sample Name: CCV08 Acquired: 9/8/2022 20:58:42 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	5.075675	4.939654	4.927616	5.091317	5.102498	9.724176	9.886477
Stddev	.020990	.023734	.023732	.020055	.025768	.164962	.163664
%RSD	.4135492	.4804748	.4816118	.3939017	.5050002	1.696416	1.655435

#1	5.087982	4.948797	4.935123	5.105494	5.110852	9.533736	9.725397
#2	5.051438	4.912708	4.901038	5.068371	5.073590	9.822857	10.05261
#3	5.087604	4.957456	4.946686	5.100086	5.123053	9.815936	9.88143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2537440	2.428207	23.72839	1.018804	2.428513	1.246708	5.116850
Stddev	.0032368	.013804	.46257	.000834	.013099	.005529	.045121
%RSD	1.275635	.5684848	1.949426	.0818659	.5393960	.4434728	.8818189

#1	.2500071	2.430843	23.19469	1.017905	2.430317	1.246942	5.065655
#2	.2556736	2.413275	23.97676	1.019551	2.414605	1.241065	5.150827
#3	.2555513	2.440503	24.01373	1.018957	2.440616	1.252115	5.134069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513975	24.67400	2.441014	1.311850	25.76276	2.392645	2.536332
Stddev	.042313	.51487	.011515	.001306	.05036	.045100	.009449
%RSD	1.683111	2.086683	.4717366	.0995687	.1954745	1.884961	.3725518

#1	2.465570	24.08797	2.447145	1.311797	25.81687	2.340707	2.536304
#2	2.543933	24.88034	2.427730	1.310571	25.75416	2.415318	2.545795
#3	2.532421	25.05370	2.448166	1.313182	25.71726	2.421911	2.526896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56506	4.567817	5.075531	4.843854	4.535406	4.966055	4.975974
Stddev	.10575	.055967	.016836	.018809	.066171	.092808	.026192
%RSD	.4304756	1.225253	.3317179	.3883078	1.458985	1.868851	.5263621

#1	24.68268	4.503191	5.076069	4.850527	4.460144	4.864935	4.983114
#2	24.53468	4.600301	5.058432	4.822619	4.584454	5.047347	4.946953
#3	24.47784	4.599958	5.092091	4.858417	4.561619	4.985882	4.997856

Sample Name: CCV08 Acquired: 9/8/2022 20:58:42 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	4.917252	4.828509	4.542807
Stddev	.031524	.058617	.066989
%RSD	.6410803	1.213976	1.474614

#1	4.929451	4.762242	4.467306
#2	4.881452	4.873578	4.565993
#3	4.940853	4.849706	4.595123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2982.313	60422.27	9919.019	1990.034	3279.523
Stddev	10.185	110.74	131.066	5.503	16.315
%RSD	.3415227	.1832710	1.321356	.2765085	.4974714

#1	2974.249	60299.83	10069.69	1989.826	3270.074
#2	2993.759	60451.57	9831.38	1984.639	3298.362
#3	2978.930	60515.41	9855.99	1995.638	3270.134

Sample Name: CCB08 Acquired: 9/8/2022 21:02:38 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0008168	.0003687	-.000237	.0019459	.0011215	.0056652	-.001203
Stddev	.0009523	.0007326	.000436	.0010500	.0011812	.0066117	.000306
%RSD	116.5884	198.6971	184.1278	53.95890	105.3257	116.7089	25.45684

#1	-.000279	.0011823	-.000364	.0007687	.0024809	.0078103	-.001556
#2	.001444	.0001625	-.000595	.0022832	.0003466	-.001753	-.001051
#3	.001285	-.000239	.000249	.0027857	.0005368	.010938	-.001003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	-.000071	-.009698	-.000118	.0000253	.0001449	-.001231
Stddev	.000033	.000035	.007340	.000320	.0001198	.0003296	.005855
%RSD	94.13054	48.88956	75.68580	271.5529	474.3321	227.5319	475.8048

#1	-.000047	-.000108	-.004810	-.000428	.0001632	.0003454	-.007431
#2	-.000059	-.000067	-.006146	-.000138	-.000035	.0003247	-.000466
#3	.000002	-.000039	-.018139	.000212	-.000052	-.000236	.004205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001155	.0098727	-.000264	-.000133	.0047509	.0026109	.0000677
Stddev	.0001715	.0192371	.000067	.000125	.0053372	.0007206	.0000778
%RSD	148.5557	194.8521	25.24722	93.86556	112.3392	27.60013	114.9652

#1	.0002648	.0038635	-.000194	-.000141	.0105813	.0032962	.0001499
#2	-.000072	.0313971	-.000270	-.000005	.0035651	.0018596	-.000005
#3	.000153	-.005643	-.000327	-.000255	.0001064	.0026768	.000058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045815	.0161211	.0029756	.0001968	.0002142	.0138284	.0004221
Stddev	.029110	.0003007	.0010385	.0001943	.0005448	.0120544	.0007979
%RSD	63.53821	1.865186	34.90037	98.73132	254.3510	87.17143	189.0362

#1	-.038785	.0161234	.0038808	.0000689	.0008333	.0115046	.0007395
#2	-.077797	.0164206	.0032040	.0001011	-.000192	.0031051	-.000486
#3	-.020864	.0158193	.0018419	.0004203	.000001	.0268756	.001013

Sample Name: CCB08 Acquired: 9/8/2022 21:02:38 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	-.000655	-.001136	-.000017
Stddev	.001457	.000556	.000083
%RSD	222.5184	48.93823	482.1791

#1	-.001886	-.001749	.000030
#2	-.001030	-.000665	.000031
#3	.000953	-.000993	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3217.592	65876.46	10055.44	2172.468	3730.861
Stddev	40.656	132.63	194.08	13.259	5.131
%RSD	1.263541	.2013371	1.930053	.6103256	.1375173

#1	3226.538	65779.35	10278.98	2157.659	3732.012
#2	3173.208	65822.44	9929.89	2183.239	3735.318
#3	3253.029	66027.58	9957.46	2176.505	3725.252

Sample Name: N4501-10 Acquired: 9/8/2022 21:06:39 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-12-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003149	-.002286	.0014088	.0040117	.0032736	.1437224	.4555710
Stddev	.001079	.000637	.0007481	.0010521	.0006399	.0069610	.0097973
%RSD	34.25201	27.87422	53.10329	26.22466	19.54781	4.843378	2.150560

#1	-.002608	-.002384	.0016586	.0028942	.0040118	.1408338	.4639644
#2	-.002449	-.002869	.0020002	.0041578	.0028773	.1516627	.4448054
#3	-.004392	-.001606	.0005678	.0049831	.0029317	.1386708	.4579434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000711	.0000182	5.432728	.0021465	.0163579	.0100180	1.253603
Stddev	.0000267	.0000407	.112925	.0002799	.0003759	.0000781	.032610
%RSD	37.54256	223.8184	2.078598	13.04071	2.298170	.7793753	2.601297

#1	.0000415	.0000277	5.494660	.0018709	.0160643	.0099279	1.227943
#2	.0000782	.0000534	5.302387	.0021380	.0162277	.0100595	1.242567
#3	.0000934	-.000026	5.501135	.0024306	.0167816	.0100665	1.290299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1683534	.2774714	.0122461	-.000411	373.1804	.0030781	.1813602
Stddev	.0035853	.0075912	.0001852	.000368	7.5161	.0025589	.0047215
%RSD	2.129623	2.735866	1.511992	89.69826	2.014066	83.13113	2.603383

#1	.1710856	.2857190	.0124592	-.000456	367.9460	.0040675	.1799256
#2	.1642937	.2707767	.0121246	-.000754	369.8023	.0049946	.1775223
#3	.1696810	.2759184	.0121545	-.000022	381.7928	.0001723	.1866326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189118	.0669687	.0010575	.0014970	.0006144	.8016376	.0049306
Stddev	.057735	.0006029	.0002370	.0005661	.0006301	.0287729	.0002325
%RSD	4.855269	.9002540	22.41625	37.81554	102.5501	3.589270	4.715991

#1	1.129585	.0669403	.0010352	.0014209	.0002591	.7690367	.0050894
#2	1.192900	.0663806	.0013049	.0020974	.0002422	.8123916	.0046637
#3	1.244868	.0675853	.0008323	.0009728	.0013419	.8234847	.0050388

Sample Name: N4501-10 Acquired: 9/8/2022 21:06:39 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-12-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7583122	-.001402	.0565752
Stddev	.0104315	.001530	.0019834
%RSD	1.375620	109.1036	3.505786

#1	.7570847	-.003112	.0577546
#2	.7485488	-.000929	.0576857
#3	.7693032	-.000165	.0542853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2976.920	60278.80	10708.87	2087.578	3181.495
Stddev	58.398	1058.85	240.29	44.871	77.672
%RSD	1.961680	1.756592	2.243884	2.149442	2.441382

#1	2929.839	60968.32	10458.33	2072.731	3157.501
#2	3042.268	60808.44	10937.40	2137.991	3268.334
#3	2958.654	59059.63	10730.87	2052.012	3118.651

Sample Name: N4501-12 Acquired: 9/8/2022 21:10:48 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-13-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005489	-.003871	-.000171	.0056857	.0035551	.1648472	.3919037
Stddev	.001283	.000396	.000457	.0005739	.0007725	.0025297	.0092809
%RSD	23.37890	10.22515	267.4991	10.09321	21.72810	1.534599	2.368170

#1	-.006942	-.003643	-.000699	.0061887	.0026914	.1675540	.3811977
#2	-.005013	-.003642	.000084	.0050606	.0037940	.1644448	.3976719
#3	-.004512	-.004328	.000102	.0058080	.0041799	.1625428	.3968415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000411	.0000917	6.840940	.0018187	.0014428	.0055946	.0272150
Stddev	.0000292	.0000888	.207417	.0004185	.0001358	.0003263	.0060141
%RSD	71.08352	96.83906	3.032000	23.01010	9.409726	5.833164	22.09859

#1	.0000241	.0000570	6.601921	.0022880	.0013253	.0052528	.0217508
#2	.0000749	.0001925	6.947239	.0016834	.0015914	.0059029	.0262355
#3	.0000245	.0000254	6.973659	.0014845	.0014118	.0056282	.0336588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791040	.3210248	.0029404	-.000076	393.2496	.0034198	.2020859
Stddev	.0079088	.0125114	.0003391	.000505	2.9403	.0020010	.0020256
%RSD	4.415758	3.897318	11.53207	668.0595	.7477031	58.51236	1.002341

#1	.1699717	.3093136	.0033068	-.000481	390.0618	.0052839	.1998342
#2	.1836468	.3195543	.0026377	.000490	395.8554	.0036700	.2037598
#3	.1836934	.3342064	.0028768	-.000236	393.8317	.0013055	.2026637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.668691	.0761229	.0003459	.0018037	.0004873	.6707188	.0054669
Stddev	.056930	.0017607	.0001350	.0002920	.0008582	.0248210	.0005236
%RSD	3.411633	2.312935	39.03451	16.19107	176.1030	3.700651	9.576926

#1	1.606438	.0748034	.0002763	.0014694	.0002600	.6462897	.0052824
#2	1.681532	.0781221	.0002598	.0019327	.0014363	.6699526	.0060578
#3	1.718104	.0754432	.0005014	.0020091	-.000234	.6959139	.0050606

Sample Name: N4501-12 Acquired: 9/8/2022 21:10:48 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-13-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.068651	.0004134	.0672961
Stddev	.000357	.0007233	.0017450
%RSD	.0333796	174.9656	2.592989

#1	1.068705	-.000007	.0652839
#2	1.068978	.001249	.0682117
#3	1.068271	-.000002	.0683928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.431	59112.53	10025.46	2028.380	3290.519
Stddev	49.528	67.86	260.28	32.774	51.237
%RSD	1.622573	.1147992	2.596235	1.615759	1.557101

#1	3062.905	59092.49	10326.01	2054.067	3303.014
#2	2998.503	59188.16	9874.05	2039.603	3234.190
#3	3095.884	59056.95	9876.32	1991.469	3334.352

Sample Name: N4501-14 Acquired: 9/8/2022 21:14:57 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003915	-.003170	-.000522	.0050114	.0026498	.0333598	.2522032
Stddev	.000831	.001638	.001070	.0026217	.0018244	.0087828	.0045098
%RSD	21.22335	51.66484	204.8640	52.31617	68.85053	26.32749	1.788146

#1	-.004181	-.005051	-.001649	.0080201	.0010763	.0232544	.2479272
#2	-.002984	-.002394	.000480	.0037968	.0046496	.0376725	.2517673
#3	-.004581	-.002064	-.000398	.0032171	.0022235	.0391527	.2569150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000104	9.250892	.0020035	-.000010	.0012782	.0232589
Stddev	.000043	.000058	.244139	.0000907	.000062	.0001854	.0022333
%RSD	147.1970	55.78774	2.639090	4.528872	641.4928	14.50684	9.602049

#1	.000015	-.000124	9.003744	.0019067	-.000039	.0010717	.0232934
#2	-.000031	-.000150	9.257026	.0020171	.000062	.0013324	.0254748
#3	-.000071	-.000039	9.491907	.0020867	-.000052	.0014305	.0210085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0870257	1.307361	.0008862	-.000508	401.5956	.0035662	.1985625
Stddev	.0016316	.034883	.0001823	.000376	3.2757	.0008410	.0007837
%RSD	1.874879	2.668191	20.57525	74.14451	.8156711	23.58297	.3947010

#1	.0856321	1.267511	.0010964	-.000290	405.1251	.0035672	.1977690
#2	.0866245	1.322204	.0007709	-.000291	398.6531	.0027246	.1985824
#3	.0888205	1.332367	.0007913	-.000942	401.0086	.0044066	.1993361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9187141	.0709486	.0003379	.0009182	.0004503	.7824148	.0067779
Stddev	.0189816	.0031958	.0001540	.0009794	.0012175	.0164136	.0003773
%RSD	2.066101	4.504372	45.57558	106.6680	270.4094	2.097820	5.566935

#1	.8967969	.0673047	.0004465	.0017843	.0016506	.7763146	.0064868
#2	.9295086	.0722659	.0004055	.0011147	-.000784	.8010052	.0072042
#3	.9298367	.0732751	.0001617	-.000145	.000484	.7699248	.0066426

Sample Name: N4501-14 Acquired: 9/8/2022 21:14:57 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-15-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.115995	-.000071	.0902725
Stddev	.021473	.000415	.0018948
%RSD	1.924093	586.4165	2.099002

#1	1.140703	-.000430	.0884563
#2	1.105429	.000383	.0901240
#3	1.101852	-.000166	.0922372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.999	57642.06	10409.30	1978.490	3202.250
Stddev	83.870	266.18	181.30	25.390	114.464
%RSD	2.859540	.4617890	1.741723	1.283280	3.574473

#1	2924.172	57356.88	10575.68	1950.545	3070.174
#2	2853.891	57883.94	10436.14	1984.783	3272.633
#3	3020.934	57685.37	10216.07	2000.141	3263.943

Sample Name: N4501-16 Acquired: 9/8/2022 21:19:03 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003571	-.002187	.0037669	.0044699	.0015996	.0484502	.2885719
Stddev	.001654	.001523	.0017526	.0010184	.0015445	.0052607	.0050745
%RSD	46.31518	69.62360	46.52554	22.78444	96.56079	10.85804	1.758498

#1	-.005444	-.000432	.0046917	.0048475	.0033132	.0435539	.2851583
#2	-.002958	-.002969	.0017456	.0033165	.0003147	.0477847	.2861542
#3	-.002311	-.003159	.0048632	.0052455	.0011708	.0540121	.2944032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0001261	11.74126	.0016835	.0037349	.0013799	.0214566
Stddev	.000032	.0000084	.23890	.0001277	.0004325	.0003000	.0039483
%RSD	75.00620	6.632455	2.034719	7.583859	11.57868	21.73853	18.40132

#1	-.000007	.0001349	11.54700	.0016087	.0042026	.0010505	.0255884
#2	-.000051	.0001249	11.66878	.0016109	.0033496	.0014519	.0177218
#3	-.000071	.0001184	12.00801	.0018309	.0036526	.0016373	.0210595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1373706	1.871284	.0013476	-.000385	369.8594	.0013683	.1805780
Stddev	.0041517	.070951	.0005929	.000302	4.8261	.0007361	.0017358
%RSD	3.022294	3.791569	43.99902	78.41642	1.304848	53.79422	.9612350

#1	.1342394	1.827658	.0019948	-.000458	372.5229	.0022067	.1809320
#2	.1357923	1.833043	.0012177	-.000053	364.2885	.0010693	.1786925
#3	.1420800	1.953153	.0008304	-.000643	372.7668	.0008288	.1821095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.594345	.0674492	.0001795	.0013166	-.000069	1.352006	.0047998
Stddev	.032527	.0015894	.0000923	.0008456	.000313	.039422	.0007091
%RSD	2.040144	2.356505	51.43496	64.22295	455.2667	2.915844	14.77376

#1	1.591550	.0690986	.0002741	.0020454	.000200	1.340008	.0040178
#2	1.563305	.0673217	.0001749	.0003895	.000007	1.319977	.0049804
#3	1.628179	.0659274	.0000896	.0015150	-.000413	1.396034	.0054011

Sample Name: N4501-16 Acquired: 9/8/2022 21:19:03 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8799882	.0005445	.0623855
Stddev	.0760192	.0006101	.0011775
%RSD	8.638666	112.0426	1.887489

#1	.9660577	.0001977	.0628965
#2	.8220219	.0001869	.0610389
#3	.8518849	.0012490	.0632213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.821	58307.77	10081.11	2031.614	3280.147
Stddev	295.634	252.81	175.21	38.984	320.304
%RSD	9.776851	.4335779	1.737963	1.918859	9.764924

#1	2854.782	58138.92	10161.93	2045.214	3097.762
#2	3365.185	58598.42	10201.33	2061.977	3649.991
#3	2851.495	58185.98	9880.09	1987.652	3092.688

Sample Name: CCV09 Acquired: 9/8/2022 21:50:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.127977	4.964292	4.933770	5.141295	5.160957	9.337870
Stddev	.029420	.008592	.008213	.017489	.015903	.237486
%RSD	.5737217	.1730793	.1664673	.3401729	.3081436	2.543252

#1	5.101885	4.954419	4.930920	5.123140	5.155960	9.243957
#2	5.122181	4.968376	4.927360	5.142713	5.148153	9.607951
#3	5.159863	4.970080	4.943028	5.158032	5.178759	9.161701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.848851	.2501174	2.445760	23.59511	1.016232	2.461842
Stddev	.323632	.0063419	.008108	.58679	.004531	.007009
%RSD	3.285986	2.535559	.3315287	2.486911	.4458443	.2847190

#1	9.844821	.2490203	2.437178	23.32153	1.013739	2.455015
#2	10.17448	.2569363	2.446808	24.26873	1.021462	2.461489
#3	9.52725	.2443957	2.453294	23.19507	1.013495	2.469020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246006	5.174019	2.455745	23.78710	2.462062	1.312623
Stddev	.001945	.049186	.062644	.67316	.002739	.007584
%RSD	.1560877	.9506321	2.550934	2.829946	.1112467	.5777533

#1	1.243937	5.119390	2.427369	23.31955	2.459196	1.310784
#2	1.246285	5.214787	2.527556	24.55865	2.462336	1.320957
#3	1.247797	5.187880	2.412310	23.48311	2.464653	1.306128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.87030	2.361260	2.541751	24.66506	F 4.384469	5.111606
Stddev	.09750	.060233	.007413	.12525	.103042	.020286
%RSD	.3768645	2.550889	.2916552	.5077981	2.350166	.3968689

#1	25.91414	2.333092	2.550304	24.69114	4.371329	5.094869
#2	25.93817	2.430416	2.537180	24.77522	4.493451	5.105780
#3	25.75858	2.320272	2.537768	24.52883	4.288627	5.134167

Sample Name: CCV09 Acquired: 9/8/2022 21:50:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.897016	F 4.456799	4.982505	5.065570	5.039971	4.741890
Stddev	.010060	.103548	.063720	.010845	.008962	.115348
%RSD	.2054319	2.323374	1.278866	.2140857	.1778164	2.432524

#1	4.890539	4.425149	4.921515	5.054330	5.029837	4.728182
#2	4.891904	4.572479	5.048642	5.066409	5.046853	4.863479
#3	4.908606	4.372770	4.977357	5.075971	5.043222	4.634009

Elem	Sr4077
Units	ppm
Avg	4.519174
Stddev	.132019
%RSD	2.921300

#1	4.414387
#2	4.667451
#3	4.475684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.009	60067.45	10079.55	1967.236	3217.859
Stddev	5.098	323.62	271.49	1.836	4.136
%RSD	.1729967	.5387528	2.693497	.0933426	.1285359

#1	2949.694	60221.83	10170.33	1965.364	3222.133
#2	2950.203	59695.56	9774.30	1967.309	3217.569
#3	2941.129	60284.97	10294.01	1969.034	3213.876

Sample Name: CCB09 Acquired: 9/8/2022 21:54:47 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000397	.0004156	-.002103	.0006081	.0018892	.0024329	.0010509
Stddev	.002716	.0003993	.000886	.0011068	.0002877	.0127867	.0000804
%RSD	684.7058	96.07930	42.12172	182.0194	15.22831	525.5831	7.646334

#1	.001619	.0006724	-.001382	-.000652	.0020900	-.010415	.0009609
#2	.000676	-.000044	-.001836	.001423	.0020180	.002555	.0010763
#3	-.003486	.000619	-.003092	.001053	.0015596	.015158	.0011154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000224	-.009663	.0001433	.0001105	-.000559	-.002792
Stddev	.000014	.000017	.010221	.0002284	.0001831	.000326	.007184
%RSD	475.8170	7.489088	105.7703	159.3774	165.7299	58.31326	257.3127

#1	-.000018	-.000243	-.018422	-.000120	-.000093	-.000868	.003745
#2	-.000002	-.000219	.001567	.000274	.000162	-.000590	-.010484
#3	.000011	-.000211	-.012134	.000276	.000263	-.000219	-.001637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002924	-.006337	.0000749	-.000150	-.009272	.0022677	.0002814
Stddev	.0002653	.012784	.0001148	.000311	.004564	.0017660	.0002066
%RSD	90.71340	201.7444	153.2852	207.4838	49.22539	77.87753	73.41112

#1	.0004655	-.018649	.0002074	.000017	-.012451	.0036209	.0003028
#2	-.000013	.006871	.0000060	.000042	-.004042	.0002699	.0000650
#3	.000425	-.007232	.0000113	-.000509	-.011322	.0029121	.0004765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083836	.0097927	.0025616	.0008895	.0015513	.0049818	-.000638
Stddev	.009607	.0011676	.0008052	.0002404	.0002431	.0069857	.001718
%RSD	11.45927	11.92321	31.43231	27.02724	15.66731	140.2249	269.2280

#1	-.072801	.0103685	.0034757	.0009586	.0012959	.0057980	.000132
#2	-.088375	.0105606	.0019575	.0010878	.0017797	.0115236	-.002607
#3	-.090333	.0084490	.0022516	.0006221	.0015785	-.002376	.000560

Sample Name: CCB09 Acquired: 9/8/2022 21:54:47 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0040968	-.001140	.0000522
Stddev	.0019534	.000714	.0000872
%RSD	47.68049	62.63832	167.0359

#1	.0018726	-.001871	.0001529
#2	.0048843	-.000445	.0000046
#3	.0055334	-.001104	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3331.888	64932.33	10712.44	2213.891	3729.525
Stddev	333.474	222.20	941.07	65.055	13.932
%RSD	10.00856	.3422020	8.784801	2.938504	.3735605

#1	3186.915	64702.79	10401.40	2275.407	3736.042
#2	3713.311	65146.38	9966.27	2220.470	3739.005
#3	3095.437	64947.83	11769.65	2145.797	3713.529

Sample Name: N4511-02 Acquired: 9/8/2022 21:58:49 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-AQ_DM-IDW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002560	-.001069	-.001909	.0037337	.0056225	.2677297	.1544617
Stddev	.001396	.000505	.000069	.0032268	.0010047	.0121392	.0052076
%RSD	54.53464	47.21268	3.633335	86.42369	17.86873	4.534111	3.371460

#1	-.002274	-.001646	-.001830	.0074328	.0067767	.2573031	.1537714
#2	-.001329	-.000705	-.001961	.0014979	.0051462	.2648299	.1496336
#3	-.004077	-.000857	-.001936	.0022703	.0049446	.2810562	.1599800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	-.000377	21.89443	.0004972	-.000131	-.000412	4.211196
Stddev	.000040	.000133	.82722	.0002249	.000176	.000350	.057628
%RSD	19.20951	35.27766	3.778241	45.24283	133.9673	84.93413	1.368459

#1	-.000253	-.000525	21.66136	.0002379	-.000295	-.000319	4.144705
#2	-.000194	-.000270	21.20875	.0006134	-.000154	-.000798	4.246741
#3	-.000177	-.000334	22.81319	.0006404	.000055	-.000117	4.242141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1049441	.7123268	.0020241	-.000474	11.00811	.0030833	.0085402
Stddev	.0045638	.0315923	.0001709	.000401	.09359	.0015845	.0001319
%RSD	4.348814	4.435089	8.440664	84.61517	.8502228	51.38878	1.544129

#1	.1022626	.7013546	.0021275	-.000936	10.90152	.0022418	.0085259
#2	.1023560	.6876835	.0018269	-.000259	11.07686	.0020971	.0084161
#3	.1102137	.7479424	.0021180	-.000226	11.04595	.0049109	.0086786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.931199	.0449037	.0125516	.0114427	.0117860	.9948458	.0236931
Stddev	.040019	.0023369	.0000687	.0005906	.0007049	.0323549	.0004217
%RSD	2.072241	5.204202	.5471648	5.160998	5.980915	3.252256	1.779750

#1	1.893729	.0458335	.0126217	.0116873	.0111305	.9636399	.0234620
#2	1.926513	.0422450	.0125487	.0107692	.0125316	.9926586	.0241798
#3	1.973354	.0466325	.0124844	.0118717	.0116960	1.028239	.0234375

Sample Name: N4511-02 Acquired: 9/8/2022 21:58:49 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-AQ_DM-IDW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.218959	-.000157	.0614166
Stddev	.021931	.000316	.0023044
%RSD	1.799155	201.7118	3.752130

#1	1.244044	-.000002	.0615246
#2	1.209426	-.000521	.0590600
#3	1.203408	.000052	.0636651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3137.342	61871.59	10260.46	2126.333	3504.239
Stddev	37.941	244.87	333.86	79.733	14.849
%RSD	1.209351	.3957659	3.253878	3.749803	.4237462

#1	3181.088	61851.04	10204.21	2183.687	3487.203
#2	3117.526	61637.65	10618.87	2035.283	3511.077
#3	3113.411	62126.09	9958.29	2160.027	3514.437

Sample Name: N4521-02 Acquired: 9/8/2022 22:02:50 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001943	-.002123	.1403371	.0066960	.0468109	4.767819
Stddev	.000691	.000835	.0049719	.0024954	.0015498	.148155
%RSD	35.54046	39.33928	3.542828	37.26704	3.310716	3.107393

#1	-.001303	-.001323	.1404851	.0063365	.0467838	4.597209
#2	-.002675	-.002989	.1452334	.0093516	.0483741	4.842213
#3	-.001852	-.002056	.1352929	.0043998	.0452749	4.864035

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.772935	-.000170	.0042010	17.76153	.0669162	.0062241
Stddev	.069521	.000017	.0002614	.57652	.0005982	.0003220
%RSD	2.507117	10.05005	6.221423	3.245893	.8938883	5.173480

#1	2.692726	-.000177	.0042014	17.10127	.0663188	.0063333
#2	2.815863	-.000151	.0044622	18.16525	.0669147	.0064773
#3	2.810218	-.000183	.0039395	18.01808	.0675151	.0058617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3999613	18.56331	.1953060	3.905295	.0567724	.0043905
Stddev	.0105519	.16455	.0060438	.167676	.0018858	.0001458
%RSD	2.638224	.8864313	3.094524	4.293551	3.321629	3.320279

#1	.4061203	18.37511	.1883311	3.711879	.0580706	.0042647
#2	.4059863	18.68004	.1989939	4.009621	.0576372	.0043567
#3	.3877773	18.63477	.1985930	3.994384	.0546093	.0045503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	559.2329	.0128910	3.136055	17.71854	.8569012	.0196240
Stddev	.3990	.0030836	.042749	.43300	.0252014	.0005449
%RSD	.0713479	23.92068	1.363140	2.443752	2.940994	2.776916

#1	559.6903	.0098817	3.184920	18.14252	.8280359	.0200949
#2	558.9568	.0127475	3.117669	17.73604	.8745288	.0197500
#3	559.0515	.0160439	3.105575	17.27706	.8681390	.0190271

Sample Name: N4521-02 Acquired: 9/8/2022 22:02:50 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366020	.0876536	F 35.26351	6.964226	F 146.2482	.0242802
Stddev	.0010014	.0013219	.33801	.207650	6.9404	.0008995
%RSD	2.735828	1.508125	.9585210	2.981665	4.745664	3.704781

#1	.0365923	.0862877	35.62369	7.106561	150.5099	.0233676
#2	.0376082	.0889267	34.95321	7.060163	149.9952	.0243069
#3	.0356055	.0877464	35.21365	6.725953	138.2396	.0251661

Elem	Sr4077
Units	ppm
Avg	.1283204
Stddev	.0038965
%RSD	3.036521

#1	.1238218
#2	.1305028
#3	.1306366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.256	55961.04	9953.182	1908.332	3001.259
Stddev	154.475	238.14	193.294	32.210	163.124
%RSD	5.436843	.4255527	1.942034	1.687843	5.435175

#1	2740.085	55780.53	10165.56	1872.198	2893.422
#2	2764.618	55871.65	9787.55	1918.772	2921.433
#3	3019.064	56230.95	9906.44	1934.028	3188.922

Sample Name: N4521-02DUP Acquired: 9/8/2022 22:06:50 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0003741	-.001338	.1158913	.0047842	.0399743	4.279098
Stddev	.0006897	.000824	.0071055	.0021161	.0027188	.185673
%RSD	184.3747	61.59635	6.131156	44.23037	6.801285	4.339072

#1	-.000055	-.001401	.1119123	.0071167	.0371892	4.090871
#2	.000007	-.000484	.1116669	.0042483	.0401122	4.462107
#3	.001170	-.002128	.1240948	.0029876	.0426215	4.284315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.836114	-.000135	.0033383	16.34318	.0536255	.0052973
Stddev	.112390	.000005	.0002959	.77094	.0003863	.0001044
%RSD	3.962822	3.806567	8.864313	4.717208	.7204290	1.970154

#1	2.723966	-.000141	.0031258	15.53619	.0532688	.0053066
#2	2.948744	-.000130	.0032128	17.07214	.0540359	.0051886
#3	2.835632	-.000134	.0036763	16.42121	.0535719	.0053967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3333808	15.65782	.1745737	3.584695	.0464133	.0026560
Stddev	.0110570	.22314	.0074900	.190723	.0016703	.0000568
%RSD	3.316640	1.425129	4.290445	5.320478	3.598671	2.139577

#1	.3264229	15.40168	.1666760	3.379148	.0457201	.0026202
#2	.3275889	15.81015	.1815754	3.755938	.0452013	.0027216
#3	.3461306	15.76163	.1754697	3.618999	.0483186	.0026264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	482.8814	.0086021	3.046247	16.10866	.9273112	.0145979
Stddev	4.4651	.0007887	.028724	.03587	.0394918	.0002886
%RSD	.9246742	9.168264	.9429204	.2226513	4.258744	1.977005

#1	478.2507	.0095031	3.070932	16.07087	.8897950	.0143685
#2	487.1600	.0080367	3.053088	16.14222	.9685193	.0145033
#3	483.2335	.0082667	3.014720	16.11289	.9236192	.0149220

Sample Name: N4521-02DUP Acquired: 9/8/2022 22:06:50 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0298426	.0759954	F 31.77295	5.994496	F 127.0583	.0236923
Stddev	.0013671	.0040387	.43959	.186533	6.0110	.0019439
%RSD	4.581089	5.314348	1.383534	3.111734	4.730931	8.204672

#1	.0291994	.0723156	31.73092	5.893811	123.7241	.0229789
#2	.0289157	.0803163	32.23205	5.879940	123.4532	.0258921
#3	.0314127	.0753542	31.35589	6.209737	133.9974	.0222059

Elem	Sr4077
Units	ppm
Avg	.1221392
Stddev	.0051284
%RSD	4.198851

#1	.1168166
#2	.1270484
#3	.1225526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.288	57870.93	9869.686	1966.110	3164.244
Stddev	137.616	417.27	389.607	29.111	146.451
%RSD	4.585227	.7210345	3.947508	1.480656	4.628298

#1	3063.039	57743.97	10205.31	1939.257	3234.021
#2	3097.213	57531.88	9442.43	1962.024	3262.757
#3	2843.613	58336.93	9961.31	1997.048	2995.953

Sample Name: N4521-02LX5 Acquired: 9/8/2022 22:10:51 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0004108	.0010471	.0229094	.0041788	.0085438	.9148209
Stddev	.0015000	.0013149	.0010831	.0008539	.0008050	.0181040
%RSD	365.1413	125.5834	4.727897	20.43308	9.422191	1.978969

#1	.0021337	.0013230	.0229440	.0041665	.0090706	.8987300
#2	-.000296	-.000384	.0239748	.0050388	.0076171	.9113092
#3	-.000605	.002202	.0218094	.0033312	.0089436	.9344235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4707266	-.000075	.0005808	3.424248	.0114538	.0012022
Stddev	.0010242	.000013	.0000925	.028743	.0003299	.0001032
%RSD	.2175744	16.78790	15.92088	.8393996	2.879938	8.583946

#1	.4695640	-.000089	.0006373	3.392952	.0115825	.0012979
#2	.4711205	-.000070	.0006310	3.430326	.0110789	.0010929
#3	.4714953	-.000066	.0004741	3.449466	.0116998	.0012157

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0715823	3.324568	.0388885	.7551836	.0096246	.0007324
Stddev	.0002221	.029335	.0006074	.0144596	.0004045	.0000883
%RSD	.3102571	.8823665	1.561889	1.914719	4.203304	12.05377

#1	.0718372	3.290869	.0381895	.7563534	.0098589	.0006539
#2	.0714792	3.338448	.0391886	.7690228	.0098575	.0007153
#3	.0714305	3.344387	.0392875	.7401746	.0091575	.0008280

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	98.80460	.0042970	.5509826	2.972436	.1627290	.0030384
Stddev	.30835	.0007500	.0052536	.054858	.0012887	.0000946
%RSD	.3120815	17.45492	.9534921	1.845574	.7919139	3.114213

#1	98.87155	.0043983	.5562111	2.991334	.1631049	.0029407
#2	99.07399	.0049912	.5510326	3.015347	.1612942	.0031297
#3	98.46828	.0035014	.5457043	2.910626	.1637880	.0030448

Sample Name: N4521-02LX5 Acquired: 9/8/2022 22:10:51 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0058740	.0167979	6.078854	1.223577	F 26.48360	.0045518
Stddev	.0001727	.0004861	.078967	.025575	1.54496	.0005485
%RSD	2.939535	2.893791	1.299050	2.090164	5.833637	12.05109

#1	.0058131	.0172613	6.008552	1.229392	27.32881	.0041720
#2	.0060688	.0162919	6.164295	1.245743	27.42156	.0043027
#3	.0057399	.0168404	6.063716	1.195595	24.70044	.0051807

Elem	Sr4077
Units	ppm
Avg	.0248772
Stddev	.0002590
%RSD	1.041291

#1	.0246214
#2	.0251394
#3	.0248709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.643	62078.84	10019.75	2136.580	3507.672
Stddev	134.796	358.49	38.92	28.147	217.659
%RSD	4.208887	.5774693	.3884533	1.317370	6.205214

#1	3111.802	61768.86	9977.87	2109.352	3381.254
#2	3138.605	61996.25	10026.57	2134.826	3382.761
#3	3357.520	62471.42	10054.82	2165.563	3759.001

Sample Name: N4521-02MS Acquired: 9/8/2022 22:14:49 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.8505553	1.947805	1.173752	2.143874	.9068426	7.275628
Stddev	.0126889	.041338	.025049	.035346	.0123066	.080421
%RSD	1.491833	2.122305	2.134138	1.648690	1.357082	1.105349

#1	.8393118	1.900111	1.144851	2.120378	.8985608	7.282308
#2	.8643131	1.969966	1.189225	2.184523	.9209841	7.352500
#3	.8480411	1.973338	1.187179	2.126720	.9009830	7.192075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.540845	.1911178	.2236772	19.81585	.5509897	.2369684
Stddev	.034725	.0019481	.0035914	.22650	.0037359	.0037531
%RSD	.9807113	1.019326	1.605638	1.143018	.6780303	1.583816

#1	3.550451	.1927178	.2195329	19.61129	.5485655	.2326596
#2	3.569756	.1916872	.2258810	20.05926	.5491116	.2395249
#3	3.502328	.1889484	.2256176	19.77699	.5552919	.2387208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7199947	22.12672	.4047458	6.047449	.6414230	.0908982
Stddev	.0091503	.43624	.0051846	.068972	.0097653	.0008654
%RSD	1.270882	1.971546	1.280942	1.140515	1.522441	.9520726

#1	.7150780	21.64777	.4024891	6.003691	.6301479	.0910165
#2	.7305523	22.23107	.4106763	6.126957	.6471834	.0899797
#3	.7143539	22.50132	.4010721	6.011700	.6469376	.0916984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	557.5292	.3395292	4.023266	29.29115	1.355784	.4899842
Stddev	6.4808	.0039378	.019247	.29594	.017488	.0055660
%RSD	1.162420	1.159769	.4783873	1.010323	1.289895	1.135960

#1	554.3934	.3359197	4.006827	28.97392	1.370833	.4871190
#2	553.2127	.3437287	4.018535	29.33976	1.359921	.4963991
#3	564.9815	.3389393	4.044438	29.55977	1.336599	.4864344

Sample Name: N4521-02MS Acquired: 9/8/2022 22:14:49 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.8230859	.3040093	F 36.96693	F 13.64744	F 154.1621	.2612477
Stddev	.0151178	.0033048	.84386	.25942	3.0905	.0009974
%RSD	1.836721	1.087086	2.282733	1.900847	2.004699	.3817835

#1	.8057705	.3002020	36.22570	13.34822	150.5984	.2601015
#2	.8336617	.3056880	36.78980	13.78490	156.1064	.2619181
#3	.8298256	.3061378	37.88529	13.80919	155.7814	.2617236

Elem	Sr4077
Units	ppm
Avg	.3471856
Stddev	.0032952
%RSD	.9491109

#1	.3486033
#2	.3495347
#3	.3434189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.469	56178.86	9591.333	1836.555	2931.660
Stddev	42.852	88.48	154.982	6.659	50.388
%RSD	1.522565	.1574989	1.615853	.3626034	1.718752

#1	2837.620	56076.84	9490.467	1837.633	2988.367
#2	2765.021	56234.56	9513.747	1829.423	2892.029
#3	2840.766	56225.20	9769.785	1842.610	2914.584

Sample Name: N4521-02MSD Acquired: 9/8/2022 22:18:39 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.8682760	1.981097	1.185521	2.181811	.9246026	7.169632
Stddev	.0068861	.011921	.007052	.010465	.0020698	.050472
%RSD	.7930777	.6017330	.5948620	.4796321	.2238608	.7039668

#1	.8612937	1.968870	1.178235	2.170069	.9240688	7.118404
#2	.8684725	1.981734	1.186015	2.190153	.9268871	7.219312
#3	.8750617	1.992686	1.192314	2.185210	.9228521	7.171181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.499382	.1893284	.2238510	19.58448	.5530878	.2400430
Stddev	.007581	.0012268	.0033795	.22750	.0004872	.0009571
%RSD	.2166364	.6479772	1.509704	1.161656	.0880901	.3987178

#1	3.494564	.1906970	.2276355	19.33720	.5535659	.2405048
#2	3.508120	.1883273	.2211347	19.63129	.5525920	.2389426
#3	3.495461	.1889610	.2227828	19.78493	.5531054	.2406816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7312914	22.08871	.3980802	5.943796	.6496152	.0911971
Stddev	.0029323	.31482	.0031877	.117361	.0034970	.0007343
%RSD	.4009813	1.425237	.8007668	1.974521	.5383179	.8051605

#1	.7345556	21.73401	.3944598	5.808323	.6532776	.0915311
#2	.7304385	22.19713	.3993154	6.008533	.6463112	.0903552
#3	.7288800	22.33499	.4004655	6.014531	.6492569	.0917050

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	554.7657	.3377729	4.078920	29.07692	1.357933	.5003840
Stddev	8.8599	.0059293	.006009	.17584	.006738	.0015505
%RSD	1.597061	1.755401	.1473287	.6047406	.4962287	.3098697

#1	544.8624	.3330089	4.085369	28.87475	1.365420	.5021695
#2	557.4944	.3358964	4.077915	29.19427	1.356026	.4996067
#3	561.9405	.3444134	4.073477	29.16175	1.352354	.4993760

Sample Name: N4521-02MSD Acquired: 9/8/2022 22:18:39 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.8313814	.3041399	F 37.55308	F 13.70197	F 154.8241	.2614713
Stddev	.0049622	.0029892	.48368	.01455	.4156	.0006193
%RSD	.5968679	.9828412	1.288000	.1061848	.2684581	.2368663

#1	.8339062	.3022436	36.99646	13.68517	154.3986	.2615453
#2	.8256644	.3075857	37.79163	13.71019	154.8444	.2620504
#3	.8345735	.3025903	37.87115	13.71054	155.2292	.2608184

Elem	Sr4077
Units	ppm
Avg	.3405809
Stddev	.0010068
%RSD	.2956257

#1	.3398109
#2	.3417202
#3	.3402115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.363	56362.09	9708.579	1838.142	2925.199
Stddev	3.904	214.07	50.944	7.254	.792
%RSD	.1399468	.3798099	.5247270	.3946291	.0270600

#1	2786.972	56160.01	9654.641	1832.535	2926.111
#2	2787.249	56339.85	9715.220	1835.555	2924.793
#3	2793.868	56586.41	9755.877	1846.334	2924.692

Sample Name: N4521-02A Acquired: 9/8/2022 22:22:28 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7964081	1.829766	1.090948	1.993582	.8684738	6.249149
Stddev	.0242773	.053187	.036266	.058516	.0241008	.011218
%RSD	3.048346	2.906762	3.324252	2.935203	2.775076	.1795123

#1	.8115285	1.858645	1.107602	2.025758	.8809076	6.236982
#2	.7684049	1.768387	1.049347	1.926039	.8406954	6.259082
#3	.8092908	1.862266	1.115897	2.028949	.8838184	6.251382

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.1753400	.2093822	17.72879	.4990443	.2225083
Stddev	-----	.0008011	.0063488	.22351	.0006950	.0063577
%RSD	-----	.4568777	3.032169	1.260693	.1392733	2.857263

#1	2.732353	.1745993	.2127207	17.47739	.4998364	.2260349
#2	2.741131	.1752305	.2020606	17.80400	.4987603	.2151690
#3	^ -----	.1761902	.2133652	17.90500	.4985363	.2263210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6697547	20.21979	.3580152	5.280280	.5903735	.0857341
Stddev	.0204886	.27548	.0042465	.087624	.0182141	.0002210
%RSD	3.059125	1.362431	1.186115	1.659462	3.085185	.2577653

#1	.6809216	19.91066	.3532301	5.203941	.6001009	.0854804
#2	.6461086	20.30940	.3594809	5.260941	.5693609	.0858371
#3	.6822339	20.43930	.3613347	5.375959	.6016587	.0858847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	515.0386	.3089060	3.238966	26.27218	1.022162	.4597514
Stddev	3.8436	.0021719	.001339	.10205	.003039	.0133613
%RSD	.7462747	.7030962	.0413481	.3884338	.2973040	2.906191

#1	511.1195	.3064300	3.239615	26.22998	1.023533	.4669095
#2	518.8020	.3097988	3.239857	26.38856	1.018679	.4443362
#3	515.1943	.3104892	3.237426	26.19800	1.024273	.4680084

Sample Name: N4521-02A Acquired: 9/8/2022 22:22:28 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7657971	.2750619	F 34.35734	F 12.56483	F 140.4600	.2385896
Stddev	.0183312	.0032689	.33202	.33533	3.8477	.0003012
%RSD	2.393743	1.188430	.9663744	2.668774	2.739335	.1262275

#1	.7745868	.2718755	33.98623	12.73165	142.6510	.2387933
#2	.7447263	.2749026	34.62625	12.17882	136.0172	.2387319
#3	.7780783	.2784075	34.45953	12.78404	142.7117	.2382437

Elem	Sr4077
Units	ppm
Avg	.3052716
Stddev	.0018549
%RSD	.6076341

#1	.3034414
#2	.3052233
#3	.3071503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.290	55889.80	9747.997	1830.905	2952.473
Stddev	85.173	195.31	25.245	7.176	87.825
%RSD	3.028605	.3494627	.2589809	.3919365	2.974629

#1	2756.273	55696.04	9723.625	1824.854	2892.744
#2	2910.306	55886.72	9774.034	1829.030	3053.314
#3	2770.292	56086.63	9746.332	1838.833	2911.362

Sample Name: PB147468BL Acquired: 9/8/2022 22:26:20 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147468BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000806	.0088020	-.001133	.0027049	.0036125	.0130092	-.000850
Stddev	.001763	.0015508	.000566	.0010466	.0005535	.0046887	.000102
%RSD	218.6615	17.61817	49.91255	38.69218	15.32188	36.04119	11.98744

#1	-.002108	.0105642	-.001761	.0019060	.0030780	.0182326	-.000737
#2	.001200	.0081960	-.000974	.0023191	.0035763	.0116310	-.000881
#3	-.001510	.0076458	-.000664	.0038896	.0041832	.0091641	-.000933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	-.000118	-.006900	.0000628	-.000005	-.000214	.0037001
Stddev	.0000579	.000050	.006819	.0006284	.000109	.000041	.0017669
%RSD	5685.236	42.54400	98.82734	1000.405	2059.577	19.22424	47.75176

#1	.0000175	-.000098	.000252	.0007698	.000097	-.000210	.0016789
#2	-.000063	-.000081	-.013328	-.000149	.000008	-.000175	.0049512
#3	.000049	-.000175	-.007625	-.000432	-.000121	-.000257	.0044702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000504	.0001911	-.000036	-.000280	.0923247	.0042309	.0000010
Stddev	.0002023	.0198099	.000287	.000178	.0118349	.0011761	.0002573
%RSD	401.1791	10367.22	787.2927	63.59108	12.81875	27.79705	26853.62

#1	.0001405	-.013341	-.000063	-.000082	.1047672	.0032253	.0002841
#2	-.000181	.022929	-.000310	-.000426	.0909976	.0055241	-.000219
#3	.000192	-.009015	.000263	-.000333	.0812094	.0039433	-.000062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047647	.0047141	.0000791	-.000195	.0000687	.0080279	.0009486
Stddev	.003473	.0008655	.0000770	.000232	.0006890	.0055701	.0012163
%RSD	7.289613	18.35964	97.34912	118.8588	1003.186	69.38340	128.2194

#1	-.049320	.0037521	.0001512	.000062	-.000621	.0091381	.0008636
#2	-.043654	.0049606	-.000002	-.000261	.000757	.0019864	.0022051
#3	-.049967	.0054296	.000088	-.000387	.000069	.0129593	-.000223

Sample Name: PB147468BL Acquired: 9/8/2022 22:26:20 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB147468BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0052340	-.000966	-.000037
Stddev	.0020256	.000695	.000019
%RSD	38.70155	72.00110	50.49101

#1	.0029230	-.001156	-.000016
#2	.0067019	-.000195	-.000045
#3	.0060770	-.001546	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3198.842	64425.15	10600.90	2278.776	3709.670
Stddev	93.831	242.41	1008.14	51.446	11.539
%RSD	2.933273	.3762735	9.509947	2.257602	.3110553

#1	3307.158	64565.78	11763.90	2228.319	3720.758
#2	3146.903	64564.45	9975.58	2331.157	3710.524
#3	3142.465	64145.24	10063.22	2276.853	3697.728

Sample Name: PB147468BS Acquired: 9/8/2022 22:30:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147468BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7547709	2.030562	.9707169	1.965818	.8133199	1.847298
Stddev	.0219562	.003150	.0025541	.059416	.0189489	.042061
%RSD	2.908987	.1551077	.2631128	3.022431	2.329818	2.276910

#1	.7398203	2.027891	.9683921	1.938913	.8037281	1.804994
#2	.7799785	2.029760	.9734508	2.033926	.8351469	1.889112
#3	.7445139	2.034035	.9703078	1.924614	.8010846	1.847789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048775	.1904363	.1921080	.9558132	.4276531	.2024074
Stddev	.0054371	.0044678	.0012061	.0370491	.0008108	.0012089
%RSD	2.653830	2.346100	.6278018	3.876191	.1896026	.5972787

#1	.1986003	.1854148	.1926718	.9130327	.4281719	.2030637
#2	.2081181	.1939715	.1907233	.9771112	.4267187	.2010123
#3	.2079139	.1919228	.1929289	.9772957	.4280688	.2031463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3126801	3.180457	.1908944	1.797894	.5094822	.0801126
Stddev	.0076261	.031097	.0057304	.063252	.0025871	.0001427
%RSD	2.438940	.9777438	3.001881	3.518133	.5077962	.1781783

#1	.3082487	3.151108	.1842899	1.735227	.5103891	.0801338
#2	.3214859	3.177213	.1945479	1.861716	.5065637	.0802435
#3	.3083058	3.213048	.1938454	1.796738	.5114938	.0799604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.286600	.3037473	.2141894	10.26675	.2871886	.4127638
Stddev	.000885	.0086846	.0010013	.01887	.0057857	.0091177
%RSD	.0269273	2.859147	.4674624	.1837645	2.014607	2.208935

#1	3.285770	.2938626	.2153384	10.28685	.2808768	.4079212
#2	3.287531	.3101530	.2137264	10.26397	.2922406	.4232811
#3	3.286500	.3072263	.2135035	10.24942	.2884486	.4070892

Sample Name: PB147468BS Acquired: 9/8/2022 22:30:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147468BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7012137	.1925480	.9018749	5.984019	F -.002633	.2125301
Stddev	.0072351	.0066467	.0243720	.071446	.001833	.0055369
%RSD	1.031799	3.451957	2.702374	1.193939	69.61922	2.605229

#1	.6992200	.1851371	.8750024	5.962268	-.004715	.2065438
#2	.6951844	.1979818	.9225496	5.925977	-.001264	.2174675
#3	.7092366	.1945251	.9080729	6.063812	-.001919	.2135790

Elem	Sr4077
Units	ppm
Avg	.1854422
Stddev	.0051210
%RSD	2.761499

#1	.1795691
#2	.1889744
#3	.1877831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3228.289	62743.88	9942.239	2066.698	3606.013
Stddev	93.567	59.39	245.790	2.993	8.398
%RSD	2.898333	.0946484	2.472175	.1448288	.2328773

#1	3267.268	62675.38	10217.11	2065.594	3600.580
#2	3121.534	62775.27	9743.58	2064.413	3601.774
#3	3296.064	62780.98	9866.03	2070.086	3615.685

Sample Name: N4513-01 Acquired: 9/8/2022 22:34:08 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11939 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394468	.0288328	.3359983	-.015419	.0057955	97.65771	.3247005
Stddev	.0024656	.0020010	.0196661	.001975	.0016487	.38195	.0016679
%RSD	6.250363	6.940064	5.853041	12.81086	28.44840	.3911109	.5136691

#1	.0395342	.0276607	.3413552	-.017284	.0071145	97.34395	.3236001
#2	.0418674	.0276945	.3524310	-.015623	.0063249	97.54617	.3238817
#3	.0369386	.0311433	.3142088	-.013349	.0039471	98.08301	.3266195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022713	.0009872	15.20312	.1668554	.0643310	.1650147	196.5613
Stddev	.0000600	.0009119	.03635	.0003432	.0031817	.0081561	2.0817
%RSD	2.643000	92.37624	.2391077	.2056729	4.945804	4.942641	1.059075

#1	.0023404	.0013329	15.16115	.1665804	.0650209	.1665745	194.1606
#2	.0022408	.0016756	15.22372	.1672400	.0671111	.1722782	197.6565
#3	.0022326	-.000047	15.22450	.1667458	.0608609	.1561913	197.8668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.702258	10.40727	.0931580	-.004633	30.90326	.2844491	.6917444
Stddev	.007773	.02476	.0032728	.000486	.31289	.0027665	.0028203
%RSD	.4566345	.2378706	3.513157	10.48778	1.012467	.9725746	.4077086

#1	1.697888	10.42605	.0931098	-.005136	30.54544	.2815503	.6926492
#2	1.697653	10.37922	.0964545	-.004167	31.03895	.2870609	.6940013
#3	1.711232	10.41655	.0899095	-.004596	31.12540	.2847363	.6885827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.426714	.0563075	.0038635	.0100213	1.189634	4.678189	3.010851
Stddev	.055348	.0066517	.0000342	.0004595	.008975	.064634	.058248
%RSD	1.019918	11.81324	.8856195	4.585666	.7544188	1.381596	1.934615

#1	5.363222	.0486277	.0039018	.0097652	1.179286	4.630796	2.998648
#2	5.452132	.0600428	.0038526	.0097469	1.194336	4.751815	3.074234
#3	5.464787	.0602520	.0038360	.0105519	1.195282	4.651956	2.959670

Sample Name: N4513-01 Acquired: 9/8/2022 22:34:08 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11939 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.608564	.0626215	-.102149
Stddev	.031671	.0005828	.002018
%RSD	1.968914	.9306099	1.975744

#1	1.596759	.0619946	-.099871
#2	1.644442	.0627233	-.103713
#3	1.584490	.0631467	-.102863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3407.546	66334.05	10832.27	2291.983	3447.576
Stddev	208.360	103.93	60.31	5.896	212.941
%RSD	6.114669	.1566765	.5568021	.2572643	6.176533

#1	3339.315	66444.07	10762.62	2289.607	3377.367
#2	3241.856	66237.53	10867.05	2287.645	3278.604
#3	3641.468	66320.54	10867.13	2298.697	3686.755

Sample Name: CCV10 Acquired: 9/8/2022 22:37:59 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970064	4.908646	4.908814	4.999818	5.060475	9.866639
Stddev	.010227	.010240	.001931	.005625	.011139	.111085
%RSD	.2057721	.2086013	.0393338	.1125091	.2201171	1.125861

#1	4.959810	4.897714	4.907529	5.002911	5.050330	9.770463
#2	4.980264	4.918012	4.911035	5.003217	5.058698	9.988228
#3	4.970118	4.910212	4.907880	4.993324	5.072395	9.841226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.609969	.2545901	2.430214	23.48838	1.009019	2.439812
Stddev	.109190	.0026752	.002910	.21549	.001574	.002218
%RSD	1.136211	1.050799	.1197596	.9174327	.1559563	.0908960

#1	9.487221	.2545342	2.426923	23.27164	1.007737	2.437439
#2	9.696284	.2572929	2.432447	23.70260	1.008544	2.441831
#3	9.646401	.2519433	2.431273	23.49091	1.010775	2.440167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229799	5.042706	2.472833	24.03757	2.433003	1.299708
Stddev	.002095	.054768	.025688	.19343	.002015	.002571
%RSD	.1703689	1.086080	1.038796	.8046942	.0828205	.1978009

#1	1.227498	5.004383	2.449119	23.88081	2.430761	1.300384
#2	1.231596	5.018301	2.500120	24.25373	2.434662	1.296866
#3	1.230304	5.105434	2.469259	23.97815	2.433587	1.301873

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98659	2.349509	2.515739	23.88696	F 4.443601	5.041791
Stddev	.19141	.029954	.001905	.20226	.049510	.009894
%RSD	.7660350	1.274901	.0757133	.8467300	1.114185	.1962319

#1	24.83538	2.318576	2.513542	23.72982	4.443486	5.030688
#2	24.92260	2.378377	2.516757	23.81590	4.493168	5.045012
#3	25.20179	2.351575	2.516919	24.11515	4.394149	5.049673

Sample Name: CCV10 Acquired: 9/8/2022 22:37:59 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.901291	F 4.443587	4.857883	4.990990	4.949517	4.727408
Stddev	.002173	.041288	.094976	.010700	.004168	.041310
%RSD	.0443321	.9291525	1.955082	.2143951	.0842026	.8738333
#1	4.901144	4.408918	4.818432	4.987440	4.951826	4.698215
#2	4.899195	4.489263	4.788992	5.003014	4.952018	4.774675
#3	4.903533	4.432580	4.966227	4.982515	4.944705	4.709335

Elem	Sr4077
Units	ppm
Avg	F 4.443858
Stddev	.029735
%RSD	.6691233
#1	4.410960
#2	4.468819
#3	4.451795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.410	61504.47	10012.56	2007.835	3310.506
Stddev	4.227	215.75	111.57	4.862	8.759
%RSD	.1383885	.3507942	1.114298	.2421349	.2645847
#1	3054.107	61273.18	9986.64	2004.291	3306.098
#2	3050.343	61700.29	9916.23	2005.836	3304.826
#3	3058.781	61539.93	10134.81	2013.377	3320.593

Sample Name: CCB10 Acquired: 9/8/2022 22:41:55 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0008897	.0049626	-.001121	.0019938	.0020589	.0027644	-.001173
Stddev	.0006019	.0011252	.000789	.0024629	.0019597	.0054826	.000169
%RSD	67.65856	22.67392	70.36351	123.5273	95.17938	198.3311	14.37005

#1	.0015755	.0047189	-.001365	.0010612	.0000383	.0073662	-.001320
#2	.0004488	.0061896	-.000239	.0001334	.0021871	.0042286	-.001211
#3	.0006447	.0039791	-.001760	.0047868	.0039514	-.003302	-.000989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000009	-.003000	.0002108	.0000619	-.000184	-.000657
Stddev	.000015	.000037	.006942	.0002381	.0000520	.000263	.003209
%RSD	59.55632	419.9965	231.3712	112.9428	83.99689	142.5676	488.2422

#1	-.000040	.000022	-.000618	-.000063	.0000055	-.000483	.002472
#2	-.000029	.000002	-.010820	.000324	.0000722	-.000079	-.000503
#3	-.000009	-.000050	.002437	.000371	.0001080	.000010	-.003941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002174	.0032092	.0000637	-.000144	.0132386	.0027951	.0000454
Stddev	.0003367	.0148906	.0002669	.000374	.0033240	.0002943	.0000793
%RSD	154.8731	464.0048	419.2527	259.0883	25.10847	10.52977	174.6029

#1	.0005007	.0113594	.0000520	-.000323	.0166039	.0026557	-.000046
#2	-.000155	.0122455	.0003362	.000285	.0099575	.0025965	.000094
#3	.000306	-.013977	-.000197	-.000395	.0131544	.0031333	.000088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052997	.0113144	.0030054	-.000088	.0010044	.0099174	.0011736
Stddev	.008036	.0006241	.0008377	.000625	.0012293	.0100887	.0005631
%RSD	15.16354	5.515726	27.87404	708.1479	122.3933	101.7277	47.97770

#1	-.044361	.0118079	.0039560	.000568	-.000375	.0026320	.0005565
#2	-.060256	.0106129	.0026854	-.000676	.001403	.0056876	.0016595
#3	-.054374	.0115225	.0023749	-.000157	.001985	.0214325	.0013048

Sample Name: CCB10 Acquired: 9/8/2022 22:41:55 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	-.000150	-.002096	.0000364
Stddev	.002452	.000547	.0000121
%RSD	1634.947	26.09680	33.24762

#1	.002456	-.002361	.0000502
#2	-.000495	-.002459	.0000277
#3	-.002411	-.001467	.0000313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.787	62675.50	9719.081	2221.465	3666.424
Stddev	46.126	408.32	153.643	63.583	3.014
%RSD	1.470498	.6514799	1.580834	2.862205	.0822031

#1	3190.039	62264.03	9896.300	2246.144	3668.809
#2	3109.226	62681.89	9623.332	2149.242	3667.425
#3	3111.098	63080.59	9637.610	2269.009	3663.036

Sample Name: N4520-01 Acquired: 9/8/2022 22:45:58 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 600535069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126117	.0067097	.9099490	-.026543	.0045071	106.8039
Stddev	.0027745	.0038684	.0482000	.002689	.0013975	.4905
%RSD	21.99920	57.65419	5.297001	10.13257	31.00654	.4592661

#1	.0130376	.0047899	.9337286	-.024872	.0028993	106.2388
#2	.0151487	.0111626	.8544801	-.025111	.0051915	107.1191
#3	.0096489	.0041767	.9416383	-.029645	.0054305	107.0538

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5770524	.0009390	.0144078	266.8744	.1563660	.1408607
Stddev	.0029926	.0000100	.0017568	.5717	.0002389	.0074629
%RSD	.5186073	1.061668	12.19341	.2142177	.1528100	5.298039

#1	.5736640	.0009505	.0151538	266.2374	.1561936	.1423807
#2	.5781596	.0009343	.0124011	267.0429	.1562656	.1327548
#3	.5793337	.0009323	.0156685	267.3429	.1566387	.1474465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6863004	246.1276	2.371637	80.63789	.2499936	-.005510
Stddev	.0176270	1.7798	.009366	.24195	.0115509	.000404
%RSD	2.568403	.7231274	.3949047	.3000389	4.620478	7.335971

#1	.6880845	244.2985	2.360841	80.36326	.2524049	-.005947
#2	.7029675	246.2305	2.376489	80.73082	.2374274	-.005435
#3	.6678493	247.8536	2.377581	80.81959	.2601485	-.005149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.33621	.8190384	2.252919	10.60372	.2030728	.0091522
Stddev	.13134	.0056217	.007427	.07969	.0040745	.0003764
%RSD	.7576032	.6863791	.3296510	.7515677	2.006440	4.113116

#1	17.18807	.8129195	2.256183	10.51833	.1984536	.0088531
#2	17.38218	.8202210	2.258156	10.61671	.2046088	.0090285
#3	17.43839	.8239748	2.244420	10.67612	.2061561	.0095749

Sample Name: N4520-01 Acquired: 9/8/2022 22:45:58 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 600535069 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0619665	6.967788	4.502570	7.543352	F 13.68620	.0990524
Stddev	.0022236	.021850	.091197	.129338	.23997	.0021566
%RSD	3.588347	.3135855	2.025437	1.714602	1.753403	2.177226

#1	.0603614	6.943729	4.408294	7.682229	13.94784	.0965867
#2	.0610336	6.973239	4.590339	7.426340	13.47635	.1005870
#3	.0645046	6.986397	4.509078	7.521487	13.63441	.0999834

Elem	Sr4077
Units	ppm
Avg	.3404882
Stddev	.0016412
%RSD	.4820019

#1	.3390427
#2	.3422722
#3	.3401497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3369.431	68605.52	11432.95	2373.230	3053.037
Stddev	17.756	196.58	33.42	6.783	154.043
%RSD	.5269676	.2865389	.2923219	.2857981	5.045553

#1	3377.320	68723.32	11394.81	2367.490	2985.126
#2	3381.875	68714.65	11457.09	2371.484	3229.366
#3	3349.098	68378.58	11446.97	2380.715	2944.619

Sample Name: N4520-03 Acquired: 9/8/2022 22:49:44 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 600540642 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106510	.0128601	1.036656	-.018682	.0033413	119.1161	1.128212
Stddev	.0014641	.0034891	.093373	.003903	.0006215	.1701	.001606
%RSD	13.74645	27.13089	9.007115	20.89373	18.59928	.1428107	.1423775

#1	.0113961	.0168103	.928962	-.014187	.0026250	118.9281	1.126834
#2	.0089642	.0101991	1.086036	-.021219	.0037376	119.1607	1.129976
#3	.0115927	.0115710	1.094970	-.020641	.0036613	119.2595	1.127826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069780	.0078445	45.25391	.2075063	.1120006	.3608041	167.6999
Stddev	.0000783	.0015381	.12256	.0003923	.0090864	.0086806	1.1353
%RSD	1.122774	19.60777	.2708231	.1890695	8.112853	2.405918	.6769959

#1	.0070621	.0060711	45.11830	.2071447	.1015107	.3507813	166.4620
#2	.0069646	.0088153	45.35675	.2074508	.1170581	.3657105	167.9452
#3	.0069071	.0086471	45.28668	.2079234	.1174330	.3659205	168.6925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.045746	39.50946	.2590541	-.004450	9.185873	.3238482	.8151164
Stddev	.004274	.17275	.0182383	.000189	.063428	.0019542	.0067392
%RSD	.2089037	.4372490	7.040351	4.246729	.6904950	.6034411	.8267751

#1	2.041482	39.41989	.2380405	-.004625	9.123383	.3217925	.8082442
#2	2.045728	39.70861	.2683543	-.004476	9.184037	.3240701	.8217141
#3	2.050029	39.39989	.2707676	-.004250	9.250199	.3256820	.8153910

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.354470	.0854071	.0016240	.0953971	3.573449	5.391171	4.900234
Stddev	.047982	.0040785	.0003209	.0047649	.005317	.029084	.263499
%RSD	.5743288	4.775314	19.75785	4.994806	.1487869	.5394780	5.377282

#1	8.300046	.0807022	.0014867	.0899606	3.570548	5.422833	4.596035
#2	8.372695	.0875814	.0013946	.0973823	3.579586	5.385035	5.046931
#3	8.390670	.0879378	.0019907	.0988485	3.570214	5.365644	5.057737

Sample Name: N4520-03 Acquired: 9/8/2022 22:49:44 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 600540642 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.344643	.1596799	.0057232
Stddev	.290957	.0010185	.0010512
%RSD	5.443901	.6378546	18.36666

#1	5.009016	.1585724	.0068562
#2	5.499348	.1605763	.0055335
#3	5.525565	.1598912	.0047798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3786.467	78902.08	12459.85	2709.735	3259.860
Stddev	23.769	242.47	26.09	15.995	185.669
%RSD	.6277260	.3073028	.2093587	.5902789	5.695621

#1	3813.792	79138.99	12441.99	2724.140	3474.094
#2	3775.035	78912.85	12447.78	2692.522	3159.879
#3	3770.575	78654.41	12489.78	2712.542	3145.608

Sample Name: N4528-01 Acquired: 9/8/2022 22:53:31 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261315	.0034827	1.293206	-.018789	.0060670	55.96275
Stddev	.0017789	.0017013	.027713	.002588	.0011422	.16290
%RSD	6.807601	48.84987	2.142945	13.77350	18.82597	.2910813

#1	.0277572	.0019185	1.322039	-.021173	.0060506	56.05470
#2	.0242313	.0052940	1.266770	-.016037	.0072172	56.05889
#3	.0264061	.0032355	1.290809	-.019157	.0049331	55.77467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6170380	.0013441	.0075313	257.7986	.1501680	.0823621
Stddev	.0007855	.0000449	.0002500	.8806	.0003893	.0014688
%RSD	.1273097	3.337352	3.319559	.3415777	.2592104	1.783342

#1	.6170005	.0013402	.0078133	256.8811	.1501021	.0840549
#2	.6162719	.0013908	.0073368	257.8779	.1498159	.0816057
#3	.6178417	.0013013	.0074437	258.6368	.1505860	.0814256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6379853	197.0749	2.113631	107.0751	.2846457	-.003939
Stddev	.0092087	.4623	.003276	.0553	.0034053	.000329
%RSD	1.443395	.2345994	.1549731	.0516180	1.196341	8.339969

#1	.6486028	196.5455	2.111927	107.0461	.2885147	-.003574
#2	.6321760	197.2800	2.111559	107.0405	.2821035	-.004210
#3	.6331771	197.3991	2.117407	107.1389	.2833190	-.004034

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.444188	.8180079	1.312728	7.294667	.0998723	.0115046
Stddev	.002556	.0021104	.020791	.005418	.0070267	.0004809
%RSD	.0396685	.2579884	1.583824	.0742726	7.035664	4.180216

#1	6.445177	.8156346	1.299847	7.288542	.0961660	.0119742
#2	6.446102	.8187156	1.336714	7.298833	.1079762	.0115264
#3	6.441285	.8196734	1.301622	7.296626	.0954747	.0110131

Sample Name: N4528-01 Acquired: 9/8/2022 22:53:31 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645490	3.686142	3.164687	6.537261	F 19.37918	.0687322
Stddev	.0004405	.002423	.057353	.062995	.06004	.0010619
%RSD	.6824259	.0657382	1.812281	.9636328	.3098415	1.545028

#1	.0649848	3.683635	3.230452	6.606996	19.32314	.0679381
#2	.0641039	3.686318	3.138555	6.484473	19.37185	.0699384
#3	.0645583	3.688472	3.125054	6.520313	19.44256	.0683201

Elem	Sr4077
Units	ppm
Avg	.1454604
Stddev	.0008897
%RSD	.6116205

#1	.1464226
#2	.1452912
#3	.1446675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3259.869	65286.82	10929.13	2234.716	3026.090
Stddev	76.313	143.94	34.40	36.367	66.924
%RSD	2.340999	.2204794	.3147625	1.627351	2.211577

#1	3177.269	65175.96	10922.11	2260.859	2955.547
#2	3327.753	65449.50	10966.50	2193.185	3088.687
#3	3274.584	65234.99	10898.79	2250.104	3034.037

Sample Name: N4528-03 Acquired: 9/8/2022 22:57:20 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189016	.0885363	1.410324	-.089693	.0141799	113.7731	1.246977
Stddev	.0041358	.0058616	.048966	.001720	.0021735	.5788	.004393
%RSD	1.296891	6.620531	3.471960	1.917499	15.32789	.5087345	.3522965

#1	.3144746	.0908947	1.369800	-.087716	.0166368	114.1848	1.250568
#2	.3226662	.0818629	1.464733	-.090516	.0125079	113.1113	1.242079
#3	.3195640	.0928513	1.396440	-.090847	.0133949	114.0233	1.248285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012650	.0259191	57.48217	.4678871	.1814452	.8419524	791.6513
Stddev	.0001075	.0037440	.05118	.0019031	.0071736	.0294542	1.0928
%RSD	8.493606	14.44485	.0890333	.4067504	3.953605	3.498323	.1380392

#1	.0012791	.0235095	57.48208	.4669035	.1759654	.8637154	791.1596
#2	.0011513	.0302325	57.43104	.4666770	.1895647	.8084362	790.8908
#3	.0013648	.0240155	57.53340	.4700807	.1788056	.8537057	792.9036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.849636	54.60919	.5635252	-.022851	2.320116	1.248235	6.219950
Stddev	.046678	.33645	.0171718	.000516	.007899	.005216	.015441
%RSD	.5274606	.6161102	3.047215	2.258026	.3404417	.4178838	.2482453

#1	8.887057	54.77201	.5502802	-.022797	2.328956	1.245303	6.225210
#2	8.797331	54.22230	.5829265	-.022365	2.313752	1.245145	6.202567
#3	8.864519	54.83326	.5573687	-.023392	2.317642	1.254258	6.232074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.13578	^ *****	.0337814	.0706504	5.818605	5.998309	9.657751
Stddev	.10151	-----	.0002352	.0033262	.029828	.078734	.277720
%RSD	.7181144	-----	.6960942	4.707979	.5126371	1.312609	2.875620

#1	14.19525	^ -----	.0340430	.0682742	5.845249	6.086432	9.486829
#2	14.01857	^ -----	.0337133	.0744517	5.786380	5.973610	9.978197
#3	14.19352	^ -----	.0335878	.0692253	5.824185	5.934886	9.508227

Sample Name: N4528-03 Acquired: 9/8/2022 22:57:20 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.324251	.1407621	-.546323
Stddev	.212034	.0010136	.001300
%RSD	2.894957	.7200784	.2378953

#1	7.206929	.1403204	-.544822
#2	7.569017	.1400444	-.547044
#3	7.196808	.1419216	-.547102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3331.430	69124.78	11280.75	2293.014	3169.251
Stddev	3.955	151.90	39.07	6.295	107.936
%RSD	.1187132	.2197458	.3463811	.2745218	3.405720

#1	3326.883	69035.56	11240.21	2292.572	3261.636
#2	3334.065	69300.17	11318.17	2299.518	3050.609
#3	3333.343	69038.61	11283.86	2286.952	3195.508

Sample Name: PB147423BL Acquired: 9/8/2022 23:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000933	-.000149	-.000795	-.000373	.0012025	.0118870	-.001171
Stddev	.000395	.000614	.000166	.002174	.0010446	.0007407	.000369
%RSD	42.37359	412.5297	20.85860	583.1743	86.87100	6.231474	31.49770

#1	-.000638	-.000238	-.000741	-.002705	.0012136	.0110319	-.000884
#2	-.000779	.000505	-.000981	-.000014	.0022415	.0122951	-.001041
#3	-.001382	-.000714	-.000663	.001600	.0001524	.0123339	-.001587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000004	-.005320	-.000061	.0001444	-.000218	.0118667
Stddev	.000038	.000027	.003663	.000453	.0001693	.000430	.0082618
%RSD	186.5391	648.4674	68.86249	741.3253	117.2289	196.7530	69.62170

#1	-.000010	-.000035	-.005849	-.000227	.0003284	-.000711	.0204052
#2	.000011	.000010	-.008689	-.000407	-.000005	.000076	.0112822
#3	-.000063	.000013	-.001421	.000452	.000110	-.000020	.0039127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002959	-.014031	.0001405	-.000427	-.005784	.0022401	-.000196
Stddev	.0001341	.024191	.0002921	.000196	.001498	.0028131	.000199
%RSD	45.30198	172.4102	207.9412	46.00248	25.89723	125.5787	101.3927

#1	.0003821	-.041963	-.000173	-.000638	-.004362	.0040767	-.000083
#2	.0003642	.000136	.000189	-.000394	-.005643	.0036422	-.000080
#3	.0001415	-.000266	.000405	-.000249	-.007347	-.000998	-.000426

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039222	.0015027	.0001132	.0003070	.0015435	.0055251	.0001821
Stddev	.008823	.0004423	.0001606	.0003256	.0001721	.0032151	.0006956
%RSD	22.49584	29.43294	141.8886	106.0330	11.15049	58.19107	381.9899

#1	-.043996	.0011018	.0001038	-.000067	.0014551	.0080477	.0007804
#2	-.029040	.0019772	-.000042	.000529	.0017418	.0066227	.0003472
#3	-.044629	.0014292	.000278	.000458	.0014335	.0019049	-.000581

Sample Name: PB147423BL Acquired: 9/8/2022 23:01:06 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0034240	-.001595	.0000218
Stddev	.0007862	.000597	.0000640
%RSD	22.96294	37.44879	293.4961

#1	.0036807	-.000981	-.000052
#2	.0025415	-.001631	.000066
#3	.0040498	-.002174	.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.791	63954.71	9863.375	2221.727	3708.824
Stddev	68.413	189.16	249.669	87.394	7.965
%RSD	2.137392	.2957767	2.531277	3.933597	.2147632

#1	3200.999	63736.30	9998.925	2272.899	3700.847
#2	3269.101	64061.55	9575.249	2271.465	3716.777
#3	3132.274	64066.29	10015.95	2120.817	3708.849

Sample Name: PB147423BS Acquired: 9/8/2022 23:05:08 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7916459	2.080820	.9953505	2.054251	.8555354	1.888117
Stddev	.0256708	.036259	.0172823	.066065	.0227507	.058355
%RSD	3.242714	1.742541	1.736308	3.216002	2.659237	3.090634

#1	.7673944	2.057350	.9851536	1.985648	.8318135	1.821541
#2	.7890105	2.062529	.9855930	2.059660	.8576213	1.930403
#3	.8185327	2.122581	1.015305	2.117444	.8771713	1.912408

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082152	.1975120	.1958199	.9890251	.4344187	.2079155
Stddev	.0060767	.0054009	.0001854	.0408293	.0014750	.0021593
%RSD	2.918465	2.734484	.0946955	4.128233	.3395273	1.038567

#1	.2012141	.1913534	.1956651	.9420626	.4327487	.2061078
#2	.2113104	.2014422	.1960254	1.008912	.4349642	.2073322
#3	.2121212	.1997403	.1957692	1.016101	.4355432	.2103066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3276851	3.237159	.1983833	1.862866	.5230076	.0816014
Stddev	.0071723	.028930	.0058457	.053011	.0059589	.0002206
%RSD	2.188767	.8936868	2.946656	2.845660	1.139353	.2703103

#1	.3196704	3.204229	.1921063	1.801745	.5189082	.0815843
#2	.3298856	3.258491	.2036714	1.896312	.5202714	.0813898
#3	.3334993	3.248755	.1993723	1.890540	.5298432	.0818299

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.270021	.3133964	.2172292	10.33936	.2929781	.4335209
Stddev	.026263	.0088980	.0002662	.11849	.0050047	.0094074
%RSD	.8031462	2.839232	.1225269	1.146008	1.708199	2.170002

#1	3.266744	.3042003	.2171090	10.31261	.2871995	.4229522
#2	3.297769	.3219629	.2170443	10.46893	.2959158	.4366314
#3	3.245550	.3140259	.2175343	10.23653	.2958189	.4409791

Sample Name: PB147423BS Acquired: 9/8/2022 23:05:08 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7197663	.1994487	.9072064	6.107955	F -.002073	.2154838
Stddev	.0089035	.0060221	.0043612	.050703	.000536	.0069590
%RSD	1.237004	3.019374	.4807301	.8301206	25.86208	3.229465

#1	.7151961	.1929433	.9122404	6.065814	-.001711	.2079429
#2	.7140760	.2048287	.9045692	6.093828	-.002689	.2216581
#3	.7300269	.2005741	.9048095	6.164224	-.001820	.2168503

Elem	Sr4077
Units	ppm
Avg	.1887734
Stddev	.0052573
%RSD	2.784986

#1	.1827052
#2	.1916590
#3	.1919560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.612	62476.16	9711.663	2051.716	3561.021
Stddev	62.799	88.91	255.943	9.309	20.498
%RSD	2.005962	.1423115	2.635420	.4537022	.5756187

#1	3201.305	62546.04	10000.42	2054.121	3572.546
#2	3109.250	62376.08	9512.79	2041.441	3573.162
#3	3081.281	62506.36	9621.78	2059.587	3537.355

Sample Name: N4471-01 Acquired: 9/8/2022 23:08:54 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10B-40-45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081813	.0020960	.0004667	.0012248	.0011693	.3764780
Stddev	.0012431	.0003175	.0002248	.0013146	.0016687	.0133209
%RSD	15.19487	15.14857	48.16174	107.3310	142.7099	3.538280

#1	.0069205	.0024094	.0002202	.0001070	-.000743	.3653222
#2	.0082173	.0017745	.0005196	.0008943	.002330	.3912269
#3	.0094060	.0021042	.0006603	.0026730	.001921	.3728849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4868509	.0000070	-.000113	44.39734	.0014360	.0011972
Stddev	.0135554	.0000159	.000020	1.38873	.0002680	.0000454
%RSD	2.784305	228.6491	17.86863	3.127956	18.66545	3.794147

#1	.4712041	.0000068	-.000091	42.79486	.0013888	.0012247
#2	.4950395	.0000230	-.000121	45.14758	.0017246	.0011448
#3	.4943091	-.000009	-.000129	45.24959	.0011948	.0012221

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	8.326403	.6271774	12.70717	.0042865	-.000812
Stddev	.000202	.065249	.0179608	.33522	.0004161	.000198
%RSD	322.4489	.7836368	2.863754	2.638034	9.707981	24.44433

#1	-.000295	8.258066	.6064427	12.33255	.0043368	-.000704
#2	.000030	8.333095	.6379251	12.97885	.0046753	-.000691
#3	.000076	8.388048	.6371644	12.81010	.0038476	-.001041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.83708	.0045002	.0519206	7.983382	.1295108	-.000065
Stddev	.04562	.0014248	.0005126	.093950	.0022335	.000111
%RSD	.3296720	31.66062	.9872587	1.176823	1.724544	171.1468

#1	13.80558	.0028614	.0515234	7.917598	.1272618	.000059
#2	13.88939	.0054455	.0524992	8.090980	.1295422	-.000155
#3	13.81627	.0051936	.0517392	7.941567	.1317284	-.000098

Sample Name: N4471-01 Acquired: 9/8/2022 23:08:54 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-10B-40-45 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0093665	F 32.67359	.8203830	5.686696	.0146929
Stddev	.000557	.0001220	.46297	.0106903	.060526	.0017305
%RSD	750.4035	1.302478	1.416963	1.303083	1.064352	11.77781
#1	-.000175	.0094485	32.14624	.8200290	5.673623	.0134322
#2	-.000574	.0092263	33.01326	.8312458	5.752690	.0166658
#3	.000527	.0094248	32.86126	.8098741	5.633774	.0139806

Elem	Sr4077
Units	ppm
Avg	.4573774
Stddev	.0138107
%RSD	3.019543
#1	.4414334
#2	.4650736
#3	.4656253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.427	62799.08	10041.67	2200.342	3475.632
Stddev	106.600	85.06	274.35	32.120	10.476
%RSD	3.389045	.1354538	2.732132	1.459794	.3014148
#1	3268.286	62896.86	10357.66	2237.230	3484.315
#2	3090.540	62742.09	9903.15	2185.244	3478.583
#3	3077.456	62758.30	9864.18	2178.552	3463.997

Sample Name: N4471-01DUP Acquired: 9/8/2022 23:12:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0077884	.0021435	.0006831	.0004310	-.000017	.3858434
Stddev	.0013133	.0009805	.0010552	.0009753	.001368	.0084570
%RSD	16.86252	45.74145	154.4868	226.2579	8063.878	2.191834

#1	.0062986	.0013066	-.000227	.0000312	-.000636	.3945649
#2	.0082883	.0019016	.000436	.0015427	-.000966	.3852869
#3	.0087784	.0032223	.001840	-.000281	.001551	.3776783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4910795	.0000247	-.000139	44.83624	.0018175	.0010578
Stddev	.0012533	.0000285	.000057	.23128	.0002798	.0001470
%RSD	.2552132	115.3422	40.93751	.5158302	15.39371	13.90025

#1	.4905416	.0000083	-.000203	44.61078	.0021325	.0008921
#2	.4901849	.0000575	-.000094	44.82500	.0017219	.0011090
#3	.4925119	.0000081	-.000120	45.07293	.0015980	.0011725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	8.057717	.6425181	13.06479	.0042082	-.000591
Stddev	.000107	.071711	.0027348	.05391	.0003852	.000303
%RSD	315.7507	.8899713	.4256394	.4126504	9.153137	51.30989

#1	-.000153	7.977608	.6421463	13.12694	.0046443	-.000856
#2	.000056	8.079622	.6399883	13.03060	.0039147	-.000260
#3	-.000005	8.115921	.6454199	13.03683	.0040655	-.000657

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.38359	.0037649	.0516320	7.601255	.1304147	-.000269
Stddev	.08345	.0017505	.0002619	.145221	.0023456	.000207
%RSD	.6234958	46.49483	.5071436	1.910492	1.798543	77.07820

#1	13.29271	.0026859	.0515812	7.529328	.1325484	-.000107
#2	13.45675	.0057846	.0513992	7.768402	.1279032	-.000503
#3	13.40131	.0028242	.0519155	7.506035	.1307926	-.000198

Sample Name: N4471-01DUP Acquired: 9/8/2022 23:12:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0001621	.0099702	F 31.42539	.7945650	5.505735	.0151576
Stddev	.0009519	.0001218	.62580	.0035411	.022955	.0008023
%RSD	587.2426	1.221888	1.991370	.4456710	.4169207	5.292791

#1	.0012579	.0100340	31.00005	.7906428	5.479886	.0153601
#2	-.000460	.0098298	32.14396	.7975272	5.523738	.0158392
#3	-.000311	.0100470	31.13216	.7955249	5.513581	.0142734

Elem	Sr4077
Units	ppm
Avg	.4641194
Stddev	.0014609
%RSD	.3147647

#1	.4637583
#2	.4628729
#3	.4657269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3171.221	64668.32	9838.677	2202.267	3491.148
Stddev	55.341	191.84	28.655	28.584	6.834
%RSD	1.745093	.2966476	.2912442	1.297936	.1957502

#1	3194.884	64889.78	9818.010	2230.593	3491.243
#2	3107.983	64553.54	9871.388	2173.432	3497.934
#3	3210.796	64561.63	9826.635	2202.776	3484.267

Sample Name: N4471-01LX5 Acquired: 9/8/2022 23:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0004957	.0007283	-.000870	.0006351	.0016545	.0780459	.0944914
Stddev	.0012846	.0010535	.000562	.0019093	.0006490	.0074384	.0023179
%RSD	259.1586	144.6627	64.65234	300.6293	39.22728	9.530821	2.453005

#1	.0019536	.0013844	-.000359	-.001564	.0009056	.0716028	.0918159
#2	.0000030	.0012874	-.001473	.001874	.0020538	.0861862	.0957661
#3	-.000470	-.000487	-.000778	.001595	.0020040	.0763486	.0958921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000094	8.585277	.0001334	.0000795	-.000029	1.600722
Stddev	.000026	.000070	.278706	.0002779	.0002440	.000323	.031650
%RSD	627.6995	73.94858	3.246322	208.2746	306.7588	1120.740	1.977242

#1	.000001	-.000146	8.263790	.0003154	-.000021	.000133	1.566335
#2	.000018	-.000015	8.733320	.0002713	-.000098	-.000401	1.628633
#3	-.000032	-.000123	8.758722	-.000186	.000358	.000181	1.607197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1246959	2.420637	.0009025	-.000554	2.719728	.0048584	.0100382
Stddev	.0039898	.089340	.0002853	.000333	.042902	.0013776	.0001810
%RSD	3.199623	3.690778	31.61394	60.14889	1.577422	28.35493	1.803516

#1	.1202457	2.340844	.0011418	-.000181	2.679857	.0047657	.0102408
#2	.1258888	2.403908	.0005867	-.000822	2.714202	.0062800	.0098923
#3	.1279532	2.517160	.0009789	-.000658	2.765124	.0035295	.0099816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.450486	.0252785	-.000234	-.000177	.0022415	6.035155	.1509914
Stddev	.041687	.0007479	.000164	.000050	.0003133	.080530	.0034512
%RSD	2.874031	2.958756	70.12507	28.07671	13.97498	1.334343	2.285659

#1	1.443958	.0244209	-.000235	-.000124	.0020557	5.967466	.1511247
#2	1.412448	.0257957	-.000069	-.000222	.0026031	6.013784	.1543739
#3	1.495052	.0256189	-.000397	-.000185	.0020656	6.124214	.1474755

Sample Name: N4471-01LX5 Acquired: 9/8/2022 23:16:51 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.035479	.0018457	.0859249
Stddev	.029313	.0002710	.0019383
%RSD	2.830867	14.68428	2.255819

#1	1.038170	.0018361	.0836952
#2	1.063354	.0015796	.0868706
#3	1.004914	.0021214	.0872088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3189.455	62605.54	9869.061	2176.486	3607.995
Stddev	157.183	34.72	224.272	55.261	9.310
%RSD	4.928214	.0554597	2.272475	2.539008	.2580262

#1	3091.335	62620.60	10128.01	2123.194	3597.870
#2	3370.750	62565.83	9737.20	2172.738	3616.184
#3	3106.282	62630.18	9741.97	2233.525	3609.931

Sample Name: N4471-01MS Acquired: 9/8/2022 23:20:51 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.8162750	2.091248	1.020139	2.071997	.8575252	2.205111
Stddev	.0132430	.007238	.003011	.034735	.0147394	.072228
%RSD	1.622363	.3460938	.2951558	1.676383	1.718827	3.275482

#1	.8112550	2.083773	1.016685	2.062184	.8464974	2.125025
#2	.8312940	2.098223	1.022205	2.110583	.8742658	2.224989
#3	.8062759	2.091747	1.021528	2.043225	.8518122	2.265318

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7100954	.2111443	.2031535	46.81781	.4556932	.2143562
Stddev	.0199915	.0046809	.0016601	1.20600	.0022914	.0016619
%RSD	2.815327	2.216898	.8171575	2.575941	.5028282	.7752741

#1	.6870254	.2057702	.2020770	45.43148	.4562565	.2134360
#2	.7209285	.2133322	.2023182	47.39698	.4531728	.2133580
#3	.7223322	.2143306	.2050654	47.62498	.4576504	.2162746

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3276924	11.99226	.8636399	15.32187	.5438559	.0839352
Stddev	.0042694	.06682	.0229999	.40476	.0034124	.0001950
%RSD	1.302857	.5572005	2.663134	2.641725	.6274535	.2322729

#1	.3239459	11.91787	.8371291	14.85727	.5416068	.0839407
#2	.3323406	12.01170	.8755251	15.51015	.5421784	.0837375
#3	.3267907	12.04720	.8782655	15.59820	.5477824	.0841273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.41163	.3207964	.3169448	18.01251	.4060826	.4351660
Stddev	.09285	.0088762	.0008753	.06294	.0094120	.0069490
%RSD	.5332857	2.766921	.2761781	.3494223	2.317759	1.596858

#1	17.30849	.3106691	.3162849	17.96262	.3954580	.4294215
#2	17.43785	.3244942	.3166118	17.99169	.4094142	.4428899
#3	17.48856	.3272258	.3179378	18.08322	.4133757	.4331865

Sample Name: N4471-01MS Acquired: 9/8/2022 23:20:51 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7520478	.2213469	F 34.25198	7.335776	5.868719	.2371325
Stddev	.0073959	.0055422	.24638	.072337	.052999	.0050198
%RSD	.9834318	2.503841	.7193082	.9860899	.9030788	2.116871
#1	.7475972	.2153942	34.15916	7.273195	5.825076	.2315046
#2	.7479609	.2222886	34.06549	7.319156	5.853387	.2387451
#3	.7605852	.2263579	34.53128	7.414977	5.927694	.2411479

Elem	Sr4077
Units	ppm
Avg	.6682142
Stddev	.0188523
%RSD	2.821294
#1	.6464767
#2	.6780743
#3	.6800917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.303	62064.63	9644.032	2055.241	3390.441
Stddev	52.904	184.54	213.940	2.821	11.654
%RSD	1.708614	.2973284	2.218362	.1372411	.3437411
#1	3119.110	62159.56	9889.948	2058.433	3402.580
#2	3035.821	62182.36	9541.425	2053.085	3389.401
#3	3133.978	61851.95	9500.723	2054.206	3379.342

Sample Name: CCV11 Acquired: 9/8/2022 23:24:31 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	5.008138	4.944793	4.940224	5.031437	5.085770	9.757646	9.930672
Stddev	.041001	.035817	.034159	.042890	.036806	.264825	.345136
%RSD	.8186832	.7243352	.6914524	.8524376	.7237023	2.714028	3.475450

#1	4.963496	4.903757	4.902061	4.983313	5.045999	9.452553	9.533587
#2	5.016808	4.960857	4.950672	5.045373	5.092681	9.928107	10.15855
#3	5.044111	4.969767	4.967939	5.065626	5.118631	9.892280	10.09988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2613776	2.448442	24.28919	1.010424	2.452392	1.240462	5.096121
Stddev	.0082388	.015740	.80635	.002703	.014179	.007275	.025651
%RSD	3.152055	.6428424	3.319790	.2674737	.5781849	.5864562	.5033503

#1	.2518644	2.431433	23.35903	1.008275	2.437362	1.232471	5.081213
#2	.2661009	2.451401	24.79032	1.013458	2.454283	1.242217	5.125740
#3	.2661676	2.462492	24.71823	1.009538	2.465531	1.246699	5.081409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539861	24.55034	2.447860	1.299245	25.35791	2.419662	2.521207
Stddev	.082391	.97099	.014725	.004301	.09035	.074614	.015524
%RSD	3.243915	3.955086	.6015328	.3310254	.3562800	3.083669	.6157547

#1	2.444789	23.45302	2.431607	1.298333	25.46110	2.333892	2.527109
#2	2.590435	25.29833	2.451663	1.303928	25.31961	2.469611	2.532915
#3	2.584360	24.89966	2.460310	1.295473	25.29303	2.455483	2.503597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35430	4.532320	5.056748	4.926480	4.571116	4.919882	5.040609
Stddev	.06017	.142557	.035858	.024377	.132933	.023720	.034162
%RSD	.2470648	3.145351	.7091113	.4948116	2.908115	.4821282	.6777453

#1	24.39620	4.368283	5.018239	4.899459	4.417618	4.893624	5.003897
#2	24.38135	4.626237	5.062830	4.933163	4.647545	4.926262	5.046464
#3	24.28535	4.602440	5.089177	4.946819	4.648185	4.939760	5.071465

Sample Name: CCV11 Acquired: 9/8/2022 23:24:31 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	5.002629	4.830743	4.593009
Stddev	.036915	.125344	.185152
%RSD	.7379128	2.594721	4.031173

#1	4.961312	4.686041	4.395638
#2	5.014211	4.905775	4.762863
#3	5.032365	4.900412	4.620526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3020.404	60797.01	9792.972	2002.994	3273.540
Stddev	12.696	129.99	295.372	15.122	11.956
%RSD	.4203284	.2138072	3.016164	.7549840	.3652201

#1	3034.604	60763.01	10133.75	1995.135	3287.227
#2	3016.457	60687.40	9610.52	1993.420	3268.252
#3	3010.151	60940.62	9634.64	2020.428	3265.139

Sample Name: CCB11 Acquired: 9/8/2022 23:28:27 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0006580	.0025288	-.000301	.0006292	.0012841	.0081614	-.001046
Stddev	.0018626	.0000755	.000270	.0013932	.0016111	.0015232	.000332
%RSD	283.0884	2.985623	89.56838	221.4316	125.4627	18.66350	31.72534

#1	.0001459	.0024417	-.000613	-.000013	.0030794	.0097809	-.001359
#2	-.000895	.0025746	-.000143	.002228	.0008088	.0067575	-.001081
#3	.002723	.0025701	-.000148	-.000327	-.000036	.0079458	-.000698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.000059	.0002693	.0001310	.0000125	-.000096	.0030617
Stddev	.000019	.000023	.0042892	.0002447	.0001683	.000383	.0046625
%RSD	47.94789	39.26094	1592.478	186.8282	1346.194	400.4989	152.2836

#1	-.000018	-.000085	-.004008	-.000058	-.000175	.000323	.0059350
#2	-.000047	-.000041	.004570	.000407	.000149	-.000183	.0055680
#3	-.000053	-.000051	.000246	.000044	.000064	-.000427	-.002318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000103	-.010703	-.000240	-.000455	-.011001	.0014914	.0000467
Stddev	.0001572	.012261	.000155	.000070	.006019	.0007895	.0001432
%RSD	1524.335	114.5523	64.66331	15.43652	54.71726	52.93540	306.3432

#1	.0001006	-.004688	-.000130	-.000425	-.011451	.0008037	.0000176
#2	.0001016	-.024810	-.000173	-.000405	-.016782	.0013171	.0002023
#3	-.000171	-.002612	-.000418	-.000535	-.004769	.0023535	-.000080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042653	.0104448	.0027740	.0003578	.0012759	.0140239	.0004372
Stddev	.019074	.0003926	.0010723	.0003343	.0002664	.0079679	.0010295
%RSD	44.71968	3.758715	38.65641	93.42797	20.87581	56.81660	235.4764

#1	-.054752	.0102035	.0037420	.0007438	.0011121	.0208567	.0009410
#2	-.052543	.0108978	.0029585	.0001667	.0011323	.0159436	.0011178
#3	-.020665	.0102331	.0016214	.0001629	.0015832	.0052715	-.000747

Sample Name: CCB11 Acquired: 9/8/2022 23:28:27 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0008060	-.001623	-.000018
Stddev	.0021778	.000475	.000023
%RSD	270.2073	29.26652	123.6412

#1	-.001547	-.002168	-.000010
#2	.001215	-.001294	-.000044
#3	.002751	-.001408	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3410.815	63818.66	9747.467	2233.501	3723.954
Stddev	310.062	117.92	227.916	28.574	4.795
%RSD	9.090548	.1847789	2.338205	1.279352	.1287570

#1	3329.311	63693.39	10010.63	2266.490	3720.056
#2	3149.647	63835.08	9618.46	2216.464	3722.498
#3	3753.488	63927.51	9613.31	2217.548	3729.308

Sample Name: N4471-01MSD Acquired: 9/8/2022 23:32:30 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.8221699	2.087152	1.014422	2.081706	.8668057	2.156829
Stddev	.0032763	.007795	.004356	.006014	.0005818	.067520
%RSD	.3984949	.3734969	.4293575	.2889205	.0671152	3.130520

#1	.8185164	2.083147	1.012900	2.074840	.8672429	2.079846
#2	.8248472	2.082174	1.011032	2.084239	.8661454	2.184631
#3	.8231461	2.096136	1.019334	2.086040	.8670288	2.206009

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7218309	.2074763	.2019140	46.93039	.4541176	.2133910
Stddev	.0190121	.0042874	.0013556	1.16422	.0010667	.0013533
%RSD	2.633870	2.066459	.6713624	2.480744	.2349030	.6341653

#1	.7000819	.2026533	.2033712	45.59027	.4531002	.2147823
#2	.7301182	.2089201	.2006903	47.50836	.4552276	.2120793
#3	.7352926	.2108554	.2016804	47.69253	.4540250	.2133115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294982	11.93475	.8411310	14.92625	.5398053	.0835752
Stddev	.0010104	.08381	.0230180	.18696	.0025446	.0004724
%RSD	.3066449	.7022054	2.736550	1.252592	.4713984	.5651994

#1	.3304727	11.84430	.8149221	14.71048	.5424713	.0832598
#2	.3295667	12.00977	.8504084	15.02787	.5374025	.0841183
#3	.3284554	11.95019	.8580625	15.04040	.5395420	.0833476

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.45633	.3214570	.3148088	18.31353	.4015904	.4412461
Stddev	.09932	.0077236	.0014814	.04707	.0093139	.0028179
%RSD	.5689459	2.402677	.4705736	.2570017	2.319247	.6386154

#1	17.34568	.3137242	.3133252	18.27010	.3910512	.4436717
#2	17.53776	.3214753	.3162880	18.36354	.4050044	.4381551
#3	17.48555	.3291713	.3148132	18.30694	.4087155	.4419115

Sample Name: N4471-01MSD Acquired: 9/8/2022 23:32:30 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7486313	.2200526	F 34.06719	7.288510	5.825069	.2365556
Stddev	.0045112	.0064552	.19558	.042115	.022100	.0063590
%RSD	.6025968	2.933501	.5740992	.5778290	.3794011	2.688167

#1	.7536242	.2125998	33.84136	7.335658	5.850485	.2293454
#2	.7448485	.2236700	34.18146	7.254617	5.810383	.2389580
#3	.7474212	.2238880	34.17874	7.275256	5.814337	.2413634

Elem	Sr4077
Units	ppm
Avg	.6750230
Stddev	.0170782
%RSD	2.530013

#1	.6555036
#2	.6823519
#3	.6872135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3094.480	62858.42	9854.778	2073.425	3438.938
Stddev	9.481	111.59	218.215	9.064	11.643
%RSD	.3063767	.1775229	2.214306	.4371379	.3385670

#1	3104.954	62955.68	10104.70	2077.979	3450.095
#2	3092.001	62736.60	9757.57	2062.987	3439.856
#3	3086.486	62882.99	9702.06	2079.308	3426.863

Sample Name: N4471-01A Acquired: 9/8/2022 23:36:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.8000023	2.074536	1.005958	2.030814	.8502876	2.343900
Stddev	.0026937	.044893	.021102	.001265	.0023292	.033069
%RSD	.3367135	2.163986	2.097726	.0623136	.2739280	1.410848

#1	.7969098	2.022815	.981759	2.030721	.8475988	2.306066
#2	.8012594	2.097387	1.015587	2.029597	.8515793	2.358344
#3	.8018376	2.103406	1.020529	2.032123	.8516848	2.367290

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6971992	.2089623	.2024023	45.37253	.4486188	.2142005
Stddev	.0136553	.0034158	.0038977	.91984	.0010146	.0046487
%RSD	1.958586	1.634634	1.925723	2.027298	.2261563	2.170250

#1	.6818637	.2050328	.1979201	44.31539	.4475089	.2088330
#2	.7016917	.2106327	.2042906	45.81203	.4494984	.2169371
#3	.7080423	.2112214	.2049962	45.99018	.4488492	.2168315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3239350	11.31690	.8187180	14.33917	.5367771	.0833542
Stddev	.0006233	.11716	.0161438	.26114	.0112793	.0003773
%RSD	.1924239	1.035257	1.971839	1.821180	2.101292	.4526304

#1	.3238017	11.18449	.8008903	14.05642	.5237536	.0837713
#2	.3233891	11.35907	.8229148	14.38981	.5431784	.0832546
#3	.3246142	11.40713	.8323490	14.57128	.5433994	.0830367

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.89046	.3200973	.2761855	17.99698	.4225542	.4304436
Stddev	.04620	.0051520	.0008458	.01519	.0068608	.0006027
%RSD	.2735275	1.609514	.3062402	.0844308	1.623655	.1400129

#1	16.85028	.3142285	.2768593	17.99864	.4147441	.4303916
#2	16.88017	.3221886	.2764608	17.98103	.4253087	.4298686
#3	16.94094	.3238749	.2752364	18.01128	.4276096	.4310706

Sample Name: N4471-01A Acquired: 9/8/2022 23:36:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7426668	.2143911	F 32.73559	7.262940	5.457901	.2383618
Stddev	.0149276	.0056681	.43579	.147732	.101570	.0068868
%RSD	2.009999	2.643790	1.331238	2.034047	1.860971	2.889219

#1	.7254703	.2079182	32.24785	7.092530	5.341390	.2304148
#2	.7502441	.2167891	32.87226	7.341442	5.504521	.2425849
#3	.7522861	.2184659	33.08666	7.354849	5.527791	.2420856

Elem	Sr4077
Units	ppm
Avg	.6610230
Stddev	.0129513
%RSD	1.959287

#1	.6467561
#2	.6642732
#3	.6720396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.728	62041.77	9765.980	2051.169	3450.888
Stddev	4.669	110.82	166.083	.598	71.259
%RSD	.1474934	.1786197	1.700627	.0291609	2.064937

#1	3166.128	62160.42	9957.402	2050.748	3532.964
#2	3170.185	61940.95	9680.359	2051.853	3414.898
#3	3160.872	62023.95	9660.180	2050.905	3404.802

Sample Name: N4524-01 Acquired: 9/8/2022 23:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106928	-.003397	-.002213	.0053446	.0101250	1.578864
Stddev	.0003478	.002376	.000442	.0024151	.0016856	.029362
%RSD	3.252202	69.94839	19.97674	45.18674	16.64778	1.859684

#1	.0109932	-.005957	-.001915	.0026683	.0093638	1.594578
#2	.0103118	-.001262	-.002003	.0060042	.0120569	1.544989
#3	.0107733	-.002971	-.002721	.0073613	.0089543	1.597025

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5472648	-.000010	.0000776	130.6989	.1488808	.0501692
Stddev	.0022941	.000079	.0000741	.5558	.0003458	.0002267
%RSD	.4192010	824.6189	95.44408	.4252366	.2322963	.4519340

#1	.5494067	-.000005	-.000002	131.3406	.1484995	.0499075
#2	.5448439	.000067	.000144	130.3831	.1489685	.0503045
#3	.5475439	-.000091	.000091	130.3729	.1491743	.0502958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023190	1.932933	.0604526	86.92250	.0879179	-.000545
Stddev	.0003462	.007914	.0004317	.65341	.0001265	.000141
%RSD	14.92868	.4094163	.7140720	.7517105	.1438401	25.94850

#1	.0019805	1.932010	.0609476	87.60173	.0878855	-.000552
#2	.0023039	1.925521	.0601542	86.29841	.0880574	-.000400
#3	.0026724	1.941268	.0602559	86.86735	.0878108	-.000683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2525.799	.1013282	.0338803	363.1131	5.065483	.0090143
Stddev	45.611	.0025433	.0003316	1.5841	.058884	.0003330
%RSD	1.805814	2.509983	.9786714	.4362582	1.162446	3.694449

#1	2578.427	.0992682	.0341128	362.3542	5.133392	.0093568
#2	2501.235	.1041709	.0335006	362.0512	5.034456	.0089946
#3	2497.733	.1005456	.0340274	364.9339	5.028601	.0086916

Sample Name: N4524-01 Acquired: 9/8/2022 23:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362106	.0224030	F 13.28515	1.716372	F 64.60130	.1295880
Stddev	.0008348	.0005138	.11710	.002527	1.46718	.0008431
%RSD	2.305498	2.293480	.8813990	.1472493	2.271134	.6505918

#1	.0370476	.0225582	13.15529	1.715532	64.42430	.1287027
#2	.0353779	.0228214	13.31749	1.714372	66.14895	.1296800
#3	.0362064	.0218295	13.38268	1.719212	63.23065	.1303814

Elem	Sr4077
Units	ppm
Avg	1.020061
Stddev	.003881
%RSD	.3804530

#1	1.022884
#2	1.015636
#3	1.021664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.621	50849.13	9806.925	1763.715	2496.510
Stddev	60.552	35.49	82.000	4.711	57.668
%RSD	2.301799	.0698019	.8361418	.2670999	2.309955

#1	2638.030	50809.13	9714.307	1758.583	2505.920
#2	2566.706	50861.40	9836.191	1764.718	2434.716
#3	2687.127	50876.86	9870.276	1767.843	2548.896

Sample Name: N4540-01 Acquired: 9/8/2022 23:43:59 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-B-CELL-POO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001285	.0004984	.0008200	.0015314	.0021962	.0284732	.0000849
Stddev	.0013055	.0007785	.0004921	.0027571	.0006962	.0060206	.0002116
%RSD	1016.085	156.2084	60.01691	180.0343	31.69973	21.14470	249.4146

#1	.0002270	.0007395	.0008234	.0012455	.0029601	.0291417	-.000014
#2	.0013819	.0011278	.0003261	-.001072	.0015973	.0221462	-.000059
#3	-.001223	-.000372	.0013104	.004420	.0020313	.0341316	.000328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0000188	.0554410	.0005770	.0001416	.0040736	.0294489
Stddev	.000018	.0000311	.0023110	.0003186	.0001892	.0001506	.0034235
%RSD	43.21825	165.8258	4.168392	55.22567	133.6197	3.695963	11.62516

#1	-.000043	-.000012	.0536378	.0007558	-.000059	.0039044	.0288751
#2	-.000022	.000017	.0546391	.0002091	.000317	.0041929	.0263486
#3	-.000057	.000051	.0580461	.0007661	.000167	.0041234	.0331231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013875	.0170560	.0007282	-.000559	.4179117	.0008379	.0111639
Stddev	.0003084	.0065446	.0003653	.000108	.0334865	.0004938	.0001006
%RSD	22.22441	38.37156	50.15706	19.29497	8.012818	58.93570	.9012958

#1	.0017410	.0240022	.0010207	-.000467	.4531516	.0009321	.0112709
#2	.0011743	.0161605	.0008451	-.000678	.4140741	.0012779	.0111495
#3	.0012471	.0110052	.0003188	-.000533	.3865093	.0003038	.0110712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732177	.0128655	.0001137	-.000327	.0002130	.0383503	.0065721
Stddev	.0069333	.0004942	.0000705	.000709	.0004036	.0017995	.0008640
%RSD	9.469435	3.841154	61.95266	216.9603	189.4809	4.692318	13.14580

#1	.0664669	.0129853	.0001324	.000398	.0003312	.0362840	.0073890
#2	.0728662	.0132889	.0000358	-.001019	-.000236	.0395737	.0066596
#3	.0803201	.0123225	.0001730	-.000360	.000544	.0391931	.0056677

Sample Name: N4540-01 Acquired: 9/8/2022 23:43:59 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-B-CELL-POO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0229261	-.002001	.0000679
Stddev	.0030308	.000782	.0000473
%RSD	13.21968	39.09094	69.65338

#1	.0254066	-.002746	.0001223
#2	.0195479	-.002070	.0000370
#3	.0238238	-.001187	.0000443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3316.488	64265.29	9991.663	2236.115	3727.890
Stddev	79.346	192.70	311.614	9.897	5.944
%RSD	2.392460	.2998432	3.118741	.4425829	.1594362

#1	3271.864	64280.56	10351.05	2224.771	3729.660
#2	3269.501	64065.41	9796.67	2240.596	3732.747
#3	3408.098	64449.89	9827.27	2242.979	3721.262

Sample Name: PB147542BL Acquired: 9/8/2022 23:48:02 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000166	-.000131	-.000181	.0014660	.0028007	.0144560	-.000792
Stddev	.002730	.000686	.000547	.0011499	.0008086	.0026581	.000151
%RSD	1645.522	525.7227	302.4747	78.43692	28.86981	18.38765	19.03374

#1	.001202	-.000883	-.000614	.0001956	.0033380	.0141727	-.000965
#2	.001610	.000030	.000433	.0017670	.0031933	.0172444	-.000689
#3	-.003309	.000461	-.000361	.0024355	.0018708	.0119508	-.000723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000646	-.011322	-.000064	.0000763	.0000134	-.000896
Stddev	.000013	.0000370	.007813	.000226	.0001199	.0002256	.003046
%RSD	153.2482	57.22792	69.00624	354.7372	157.0678	1688.366	339.9023

#1	-.000023	.0000240	-.002331	.000141	.0001101	-.000225	.002341
#2	-.000005	.0000734	-.016459	-.000026	-.000057	.000042	-.003705
#3	.000003	.0000963	-.015176	-.000306	.000176	.000223	-.001324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001335	-.004437	-.000073	-.000428	.1637109	.0031457	-.000183
Stddev	.0002248	.011605	.000219	.000438	.0021929	.0013776	.000301
%RSD	168.4340	261.5493	300.3070	102.2794	1.339523	43.79346	164.7345

#1	.0002135	-.001070	.000179	.000001	.1616009	.0046968	.000135
#2	-.000120	-.017353	-.000209	-.000412	.1659783	.0026754	-.000465
#3	.000307	.005112	-.000188	-.000875	.1635534	.0020648	-.000218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377580	.0081416	.0003139	-.000197	.0005293	.0132512	.0001718
Stddev	.0325735	.0005827	.0001123	.000333	.0006270	.0102115	.0009094
%RSD	86.26906	7.156516	35.78181	168.5014	118.4634	77.06098	529.3337

#1	.0735775	.0087467	.0004274	.000080	.0007486	.0122625	.0004261
#2	.0099107	.0080938	.0003115	-.000566	.0010172	.0035700	.0009270
#3	.0297858	.0075844	.0002028	-.000106	-.000178	.0239212	-.000838

Sample Name: PB147542BL Acquired: 9/8/2022 23:48:02 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0041428	.0017317	.0000001
Stddev	.0023872	.0008542	.0000316
%RSD	57.62207	49.33002	36471.70

#1	.0060002	.0007783	.0000165
#2	.0014503	.0019892	-.000036
#3	.0049778	.0024275	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3189.773	63830.54	10241.59	2200.838	3718.452
Stddev	96.516	274.82	208.76	31.190	12.738
%RSD	3.025791	.4305417	2.038381	1.417171	.3425715

#1	3128.940	63553.01	10080.63	2191.068	3704.694
#2	3139.320	63836.05	10166.67	2175.704	3720.825
#3	3301.058	64102.57	10477.48	2235.744	3729.837

Sample Name: PB147542BS Acquired: 9/8/2022 23:52:04 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7344984	2.009692	.9651270	1.919759	.7942310	1.861365
Stddev	.0027782	.005860	.0038593	.006274	.0018241	.070236
%RSD	.3782508	.2915901	.3998735	.3267894	.2296707	3.773381

#1	.7347887	2.006379	.9625128	1.916975	.7951052	1.780434
#2	.7315864	2.006239	.9633087	1.915359	.7921343	1.897260
#3	.7371201	2.016459	.9695596	1.926943	.7954536	1.906400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025230	.1941121	.1916362	.9669612	.4228837	.2021894
Stddev	.0071590	.0064813	.0004181	.0347135	.0020543	.0006236
%RSD	3.534920	3.338947	.2181961	3.589958	.4857761	.3084106

#1	.1942595	.1866798	.1913689	.9273505	.4246623	.2015127
#2	.2068479	.1985883	.1914217	.9814501	.4206352	.2023145
#3	.2064616	.1970682	.1921181	.9920832	.4233535	.2027409

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3067801	3.154839	.1988394	1.880757	.5073500	.0795307
Stddev	.0006849	.023130	.0068884	.055741	.0004381	.0002876
%RSD	.2232482	.7331602	3.464322	2.963744	.0863591	.3616181

#1	.3063609	3.150659	.1909295	1.816416	.5073205	.0798626
#2	.3064089	3.134084	.2020700	1.911454	.5078021	.0793558
#3	.3075705	3.179774	.2035188	1.914402	.5069273	.0793737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.243870	.3105513	.2105305	10.07365	.2908767	.4050827
Stddev	.037860	.0122890	.0006326	.10199	.0109931	.0008401
%RSD	1.167124	3.957144	.3004921	1.012419	3.779301	.2073999

#1	3.278979	.2964145	.2107099	10.16783	.2782623	.4054697
#2	3.203757	.3165553	.2098275	9.96533	.2984115	.4041188
#3	3.248873	.3186840	.2110540	10.08779	.2959562	.4056596

Sample Name: PB147542BS Acquired: 9/8/2022 23:52:04 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.7002212	.1943876	.8969818	5.965592	F -.002981	.2148243
Stddev	.0025171	.0056682	.0252501	.032367	.002334	.0072918
%RSD	.3594767	2.915926	2.815010	.5425608	78.28706	3.394320

#1	.6983683	.1878454	.9165783	5.941294	-.005644	.2064133
#2	.7030870	.1974933	.8684872	6.002335	-.001294	.2186961
#3	.6992083	.1978243	.9058797	5.953149	-.002005	.2193636

Elem	Sr4077
Units	ppm
Avg	.1842518
Stddev	.0063978
%RSD	3.472312

#1	.1768647
#2	.1880143
#3	.1878764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3290.023	63346.33	9744.606	2083.397	3608.171
Stddev	9.585	352.19	318.469	5.792	9.989
%RSD	.2913310	.5559798	3.268160	.2780153	.2768569

#1	3279.209	63045.25	10111.11	2081.594	3598.184
#2	3293.390	63733.62	9535.25	2089.877	3608.164
#3	3297.470	63260.10	9587.46	2078.722	3618.163

Sample Name: PB147490TB Acquired: 9/8/2022 23:55:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.002728	-.002118	.0020887	.0044539	.0031909	.0187031
Stddev	.001566	.001718	.0016223	.0015965	.0010171	.0073055
%RSD	57.40949	81.14426	77.67034	35.84563	31.87464	39.06024

#1	-.003428	-.002971	.0030276	.0059114	.0041942	.0193729
#2	-.000934	-.003243	.0002154	.0027476	.0021605	.0110858
#3	-.003823	-.000140	.0030229	.0047028	.0032181	.0256507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005398	-.000083	-.000046	.0488015	.0036957	-.000136
Stddev	.0004082	.000049	.000086	.0020312	.0003600	.000111
%RSD	75.62291	59.17438	188.8663	4.162120	9.741690	81.50755

#1	.0002995	-.000121	-.000067	.0495030	.0032988	-.000136
#2	.0003087	-.000027	.000049	.0465126	.0040012	-.000247
#3	.0010111	-.000102	-.000119	.0503890	.0037870	-.000025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013108	.0657756	.0012038	-.012232	.0005036	-.000548
Stddev	.0001516	.0018312	.0004066	.007526	.0002418	.000156
%RSD	11.56710	2.783975	33.77900	61.52659	48.00990	28.46363

#1	.0012790	.0672547	.0016139	-.004586	.0005383	-.000435
#2	.0014759	.0663445	.0011967	-.019632	.0007262	-.000483
#3	.0011777	.0637274	.0008007	-.012477	.0002464	-.000726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 345.0093	.0020453	.0090691	.0198271	.0046250	.0004376
Stddev	1.8051	.0010148	.0003632	.0435720	.0004680	.0000589
%RSD	.5231972	49.61863	4.005135	219.7594	10.11972	13.46339

#1	342.9550	.0023972	.0091320	-.020570	.0051357	.0004899
#2	346.3417	.0028372	.0093968	.065998	.0042166	.0003738
#3	345.7312	.0009013	.0086786	.014054	.0045225	.0004490

Sample Name: PB147490TB Acquired: 9/8/2022 23:55:52 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0017916	.0006460	.0152962	.0159974	F .0247930	-.001374
Stddev	.0003060	.0003093	.0165762	.0006105	.0023915	.000593
%RSD	17.07815	47.87333	108.3681	3.815999	9.645947	43.17746

#1	.0015680	.0009342	.0280651	.0166145	.0233609	-.002051
#2	.0016665	.0003192	.0212601	.0153938	.0234642	-.001129
#3	.0021403	.0006847	-.003437	.0159838	.0275539	-.000942

Elem	Sr4077
Units	ppm
Avg	.0001662
Stddev	.0000174
%RSD	10.45868

#1	.0001491
#2	.0001656
#3	.0001838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.881	58928.33	9921.579	2060.057	3371.034
Stddev	293.533	214.96	322.014	54.962	319.742
%RSD	9.363443	.3647867	3.245594	2.667967	9.484996

#1	3017.608	58680.75	9918.950	2014.185	3240.692
#2	3468.921	59036.68	9600.888	2045.011	3735.359
#3	2918.115	59067.56	10244.90	2120.974	3137.050

Sample Name: N4509-09 Acquired: 9/9/2022 0:00:04 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-SO_112D-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002744	-.003290	.0023749	.0055695	.0030097	.2715856	.2638132
Stddev	.002933	.000425	.0012142	.0025120	.0015761	.0054485	.0101012
%RSD	106.8986	12.91916	51.12785	45.10294	52.36880	2.006190	3.828935

#1	-.004159	-.002869	.0012207	.0072389	.0024169	.2728957	.2521973
#2	.000629	-.003282	.0022626	.0026805	.0018158	.2762596	.2687060
#3	-.004702	-.003719	.0036413	.0067890	.0047962	.2656014	.2705363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000316	.1724554	13.00561	.0028415	.0034959	.0116902	.1639219
Stddev	.0000548	.0082758	.56249	.0001914	.0002011	.0004194	.0100877
%RSD	172.9951	4.798798	4.325008	6.737729	5.752850	3.587257	6.153981

#1	-.000028	.1759737	12.35681	.0028490	.0037252	.0119203	.1538935
#2	.000044	.1630017	13.30367	.0030291	.0033494	.0112062	.1638044
#3	.000079	.1783906	13.35635	.0026464	.0034132	.0119442	.1740679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2250386	.6526330	.0018690	-.000725	412.1082	.0028500	.3062191
Stddev	.0114050	.0405097	.0003074	.000367	4.0030	.0002832	.0033613
%RSD	5.068030	6.207114	16.44853	50.61903	.9713366	9.935843	1.097664

#1	.2119075	.6065717	.0022076	-.000923	411.1251	.0029944	.3098867
#2	.2307355	.6686067	.0017919	-.000949	408.6884	.0025237	.3054853
#3	.2324728	.6827207	.0016075	-.000301	416.5111	.0030318	.3032854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9310745	.0913757	.0003081	.0010940	.0007503	1.615821	.0070730
Stddev	.0687531	.0037895	.0001958	.0002808	.0011518	.039329	.0009400
%RSD	7.384276	4.147191	63.54254	25.66295	153.5127	2.434010	13.29032

#1	.9114947	.0870281	.0004456	.0007706	.0000849	1.571972	.0060320
#2	.8742351	.0931199	.0000840	.0012363	.0000857	1.627514	.0078598
#3	1.007494	.0939790	.0003948	.0012752	.0020802	1.647978	.0073271

Sample Name: N4509-09 Acquired: 9/9/2022 0:00:04 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-SO_112D-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.210909	.0005441	.0636942
Stddev	.002473	.0003932	.0012036
%RSD	.2041943	72.26557	1.889631

#1	1.213565	.0002078	.0623765
#2	1.208674	.0009764	.0639705
#3	1.210488	.0004481	.0647357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.515	59152.49	9868.461	2084.971	3406.695
Stddev	166.693	52.31	332.690	30.486	173.029
%RSD	5.166343	.0884312	3.371248	1.462191	5.079083

#1	3157.466	59093.85	10251.75	2051.053	3334.458
#2	3416.638	59194.35	9699.19	2093.770	3604.137
#3	3105.443	59169.29	9654.44	2110.090	3281.490

Sample Name: N4509-10 Acquired: 9/9/2022 0:04:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-SO_113D-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003483	-.003655	.0011527	.0038969	.0027549	.0838080	.2247521
Stddev	.001779	.001598	.0004292	.0006951	.0015147	.0091475	.0070650
%RSD	51.06157	43.70229	37.22937	17.83840	54.98099	10.91484	3.143443

#1	-.001529	-.002287	.0010048	.0036680	.0018456	.0743106	.2186911
#2	-.003912	-.003269	.0016363	.0033451	.0019157	.0845534	.2230536
#3	-.005008	-.005411	.0008171	.0046777	.0045034	.0925601	.2325114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0350748	9.740987	.0017636	.0009164	.0074598	.0498359
Stddev	.000048	.0033892	.358770	.0002537	.0001211	.0005220	.0023594
%RSD	114.2607	9.662844	3.683096	14.38393	13.21561	6.997483	4.734395

#1	.000009	.0346306	9.429056	.0018478	.0009608	.0072531	.0475916
#2	-.000050	.0319296	9.660860	.0019645	.0007794	.0070728	.0522957
#3	-.000085	.0386642	10.13305	.0014785	.0010091	.0080535	.0496204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0875244	1.004874	.0008003	-.000505	386.9774	.0013585	.2484265
Stddev	.0032038	.040967	.0001492	.000137	6.6550	.0015085	.0035325
%RSD	3.660478	4.076857	18.64570	27.16404	1.719732	111.0446	1.421935

#1	.0853320	.963164	.0009581	-.000622	390.7302	-.000304	.2487963
#2	.0860399	1.006403	.0007813	-.000354	390.9085	.001740	.2517595
#3	.0912011	1.045055	.0006615	-.000539	379.2936	.002640	.2447237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8504022	.0944143	.0001898	.0012293	.0009436	.6112431	.0289679
Stddev	.0165170	.0030367	.0003028	.0004506	.0002391	.0146208	.0009382
%RSD	1.942256	3.216298	159.4798	36.65754	25.33622	2.391975	3.238948

#1	.8486057	.0926949	-.000082	.0007126	.0007549	.6261134	.0289243
#2	.8348569	.0926275	.000136	.0014343	.0008634	.6107304	.0280522
#3	.8677440	.0979205	.000516	.0015410	.0012124	.5968854	.0299272

Sample Name: N4509-10 Acquired: 9/9/2022 0:04:11 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-SO_113D-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.578174	.0005101	.0491920
Stddev	.049995	.0007443	.0016577
%RSD	3.167895	145.8921	3.369959

#1	1.548974	.0000977	.0481480
#2	1.549646	.0013693	.0483246
#3	1.635902	.0000634	.0511035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.798	60683.39	9866.601	2103.680	3381.275
Stddev	274.338	1430.01	282.265	34.636	295.534
%RSD	8.643841	2.356510	2.860810	1.646426	8.740318

#1	3148.587	59489.82	10109.53	2099.793	3352.741
#2	3459.872	60292.01	9933.32	2071.152	3690.041
#3	2912.936	62268.34	9556.95	2140.095	3101.043

Sample Name: N4509-11 Acquired: 9/9/2022 0:08:19 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-SO_114D-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004020	-.001815	.0014779	.0022494	.0015520	.1135401	.1824649
Stddev	.001505	.001162	.0004422	.0003700	.0010280	.0093555	.0038438
%RSD	37.43607	63.98739	29.92201	16.45028	66.23837	8.239786	2.106590

#1	-.005626	-.003056	.0014457	.0018984	.0003952	.1027505	.1799435
#2	-.002643	-.000754	.0010527	.0022141	.0023611	.1184723	.1805624
#3	-.003790	-.001635	.0019354	.0026359	.0018996	.1193973	.1868889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0002508	11.67556	.0009142	.0010703	.0027688	.0231541
Stddev	.000042	.0000548	.30280	.0001988	.0000592	.0001693	.0040779
%RSD	391.8346	21.86129	2.593472	21.74973	5.532669	6.113776	17.61195

#1	-.000045	.0003062	11.42895	.0008663	.0010214	.0027559	.0207661
#2	.000036	.0002496	11.58420	.0011326	.0011362	.0029441	.0208336
#3	-.000023	.0001966	12.01352	.0007437	.0010535	.0026063	.0278627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0961176	.8910863	.0010146	-.000407	322.2585	.0036839	.5885166
Stddev	.0036513	.0536581	.0003729	.000095	.4237	.0008179	.0034070
%RSD	3.798797	6.021646	36.74894	23.29001	.1314682	22.20241	.5789135

#1	.0939411	.8398831	.0013220	-.000315	321.8633	.0032660	.5896269
#2	.0940786	.8864745	.0011221	-.000505	322.2064	.0046263	.5912300
#3	.1003330	.9469015	.0005998	-.000401	322.7058	.0031593	.5846930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7716153	.0705601	.0000126	.0005298	.0006904	.8668387	.0050503
Stddev	.0130923	.0028155	.0002143	.0001681	.0009963	.0084017	.0012325
%RSD	1.696743	3.990224	1698.656	31.73388	144.2964	.9692302	24.40483

#1	.7652732	.0681680	-.000201	.0006888	.0001272	.8751926	.0063664
#2	.7866709	.0698495	.000011	.0003539	.0018408	.8583901	.0048613
#3	.7629019	.0736629	.000228	.0005466	.0001034	.8669334	.0039232

Sample Name: N4509-11 Acquired: 9/9/2022 0:08:19 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-SO_114D-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.366670	.0001305	.0423937
Stddev	.108703	.0002406	.0015090
%RSD	7.953885	184.3568	3.559496

#1	1.276691	.0003812	.0413647
#2	1.335869	-.000098	.0416905
#3	1.487450	.000109	.0441260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.748	60234.81	9904.148	2106.667	3221.001
Stddev	205.020	196.77	231.641	17.081	76.935
%RSD	6.373531	.3266686	2.338831	.8108198	2.388557

#1	3087.682	60064.17	10061.80	2100.816	3309.606
#2	3109.410	60190.22	10012.45	2093.279	3182.263
#3	3453.153	60450.05	9638.19	2125.904	3171.135

Sample Name: CCV12 Acquired: 9/9/2022 0:12:27 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904909	4.912717	4.907689	4.918733	5.005717	9.964974	10.05958
Stddev	.024689	.023167	.013595	.031568	.028904	.315572	.33503
%RSD	.5033479	.4715793	.2770218	.6418009	.5774254	3.166817	3.330451

#1	4.892080	4.903633	4.896606	4.914769	4.988020	9.600857	9.67491
#2	4.889276	4.895469	4.903601	4.889334	4.990058	10.15928	10.28752
#3	4.933371	4.939050	4.922859	4.952096	5.039071	10.13479	10.21630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2653669	2.438895	24.62175	.9994531	2.443408	1.218118	4.924347
Stddev	.0072593	.005013	.75571	.0019070	.004835	.005479	.030810
%RSD	2.735563	.2055559	3.069259	.1908071	.1978724	.4498243	.6256630

#1	.2570796	2.435600	23.75418	1.001655	2.439614	1.215590	4.891571
#2	.2684212	2.436421	24.97446	.998375	2.441757	1.214359	4.928753
#3	.2706001	2.444665	25.13663	.998329	2.448852	1.224405	4.952717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543272	24.66737	2.434473	1.269988	24.14402	2.424060	2.483783
Stddev	.081365	.90553	.006745	.001235	.09247	.079299	.002078
%RSD	3.199244	3.670945	.2770429	.0972677	.3829806	3.271347	.0836699

#1	2.449345	23.62238	2.430367	1.271256	24.19349	2.332538	2.486179
#2	2.588340	25.15876	2.430794	1.268788	24.20123	2.472290	2.482474
#3	2.592131	25.22098	2.442257	1.269921	24.03734	2.467354	2.482696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.41241	4.614660	5.001891	4.912726	4.584251	4.647172	5.001114
Stddev	.12910	.125413	.022287	.016792	.137774	.039640	.016808
%RSD	.5514106	2.717710	.4455681	.3418109	3.005386	.8530018	.3360752

#1	23.44105	4.471541	4.987202	4.898899	4.425229	4.633868	4.987852
#2	23.52479	4.667081	4.990936	4.907867	4.667716	4.615895	4.995474
#3	23.27140	4.705356	5.027535	4.931412	4.659810	4.691753	5.020016

Sample Name: CCV12 Acquired: 9/9/2022 0:12:27 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	4.936338	4.792786	4.598435
Stddev	.014916	.127516	.184439
%RSD	.3021583	2.660591	4.010913

#1	4.921866	4.645740	4.385856
#2	4.935488	4.872908	4.715933
#3	4.951661	4.859710	4.693514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.648	63927.22	9861.470	2083.980	3356.074
Stddev	12.928	211.87	273.545	6.334	7.998
%RSD	.4136159	.3314246	2.773877	.3039471	.2383109

#1	3129.625	63788.85	10177.28	2083.851	3360.445
#2	3136.121	63821.68	9698.43	2077.711	3360.935
#3	3111.199	64171.13	9708.71	2090.378	3346.844

Sample Name: CCB12 Acquired: 9/9/2022 0:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000100	.0013306	.0001227	.0013058	.0007743	.0057069	-.000511
Stddev	.001041	.0002783	.0011983	.0003240	.0018432	.0111784	.000274
%RSD	1036.663	20.91109	976.3202	24.81115	238.0384	195.8756	53.61989

#1	-.000946	.0011755	-.001206	.0010999	-.000434	.0185512	-.000551
#2	.001062	.0011645	.000453	.0011383	-.000138	-.001822	-.000219
#3	-.000417	.0016519	.001121	.0016793	.002896	.000392	-.000763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000027	-.005628	.0000031	-.000039	.0000619	.0040100
Stddev	.000022	.000014	.003839	.0001507	.000151	.0001754	.0041629
%RSD	61.13323	52.09325	68.21662	4826.711	385.0947	283.3881	103.8136

#1	-.000013	-.000011	-.003628	.0000896	.000108	-.000124	-.000046
#2	-.000038	-.000038	-.010055	-.000171	-.000032	.000224	.008272
#3	-.000056	-.000032	-.003202	.000091	-.000193	.000085	.003803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000265	.0022780	-.000129	-.000277	.0432807	.0042045	.0000548
Stddev	.0001895	.0120929	.000068	.000271	.0017615	.0019820	.0002724
%RSD	715.7156	530.8548	52.61042	97.59240	4.070049	47.13882	497.1914

#1	.0002183	.0057707	-.000054	-.000588	.0414634	.0033374	-.000205
#2	.0000219	-.011177	-.000144	-.000150	.0433979	.0064723	.000031
#3	-.000161	.012240	-.000187	-.000094	.0449807	.0028039	.000338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048903	.0106521	.0029362	-.000015	.0013826	.0078268	-.000775
Stddev	.017395	.0003316	.0007370	.000522	.0007695	.0114185	.001244
%RSD	35.56981	3.113173	25.09860	3374.543	55.65808	145.8894	160.5731

#1	-.029352	.0108498	.0037211	-.000163	.0013605	.0069048	-.001644
#2	-.054692	.0108371	.0028286	.000564	.0006243	-.003103	-.001330
#3	-.062664	.0102692	.0022590	-.000447	.0021629	.019678	.000650

Sample Name: CCB12 Acquired: 9/9/2022 0:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.001390	.0001018	.0000025
Stddev	.002431	.0011383	.0000283
%RSD	174.9547	1118.342	1117.139

#1	-.003238	-.000695	.0000319
#2	.001365	-.000405	-.000025
#3	-.002296	.001405	.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3477.754	64495.87	9864.954	2229.518	3730.328
Stddev	269.692	84.95	197.244	42.800	5.634
%RSD	7.754779	.1317095	1.999438	1.919683	.1510288

#1	3602.649	64580.92	10092.60	2278.851	3730.424
#2	3662.358	64411.03	9744.97	2202.299	3735.912
#3	3168.254	64495.67	9757.29	2207.404	3724.646

Sample Name: N4509-12 Acquired: 9/9/2022 0:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-SO_115D-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003631	-.003079	.0034129	.0050228	.0028984	.0867471	.1693081
Stddev	.001631	.000151	.0007859	.0022753	.0006622	.0049930	.0047877
%RSD	44.92386	4.894564	23.02853	45.29926	22.84676	5.755844	2.827819

#1	-.004868	-.003046	.0035816	.0049268	.0023751	.0891360	.1637867
#2	-.001782	-.002947	.0041007	.0027970	.0036429	.0900970	.1718285
#3	-.004244	-.003243	.0025563	.0073446	.0026773	.0810084	.1723092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0051234	20.29894	.0014466	.0020540	.0038172	.0364833
Stddev	.000030	.0002380	.50930	.0003610	.0002820	.0002897	.0055059
%RSD	127.1737	4.645265	2.509016	24.95560	13.72773	7.590310	15.09149

#1	.000007	.0052036	19.72782	.0013059	.0022707	.0041198	.0358175
#2	-.000053	.0048556	20.70598	.0018567	.0017352	.0035423	.0313405
#3	-.000025	.0053108	20.46303	.0011770	.0021560	.0037897	.0422917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1917621	1.971387	.0016484	-.000387	371.5060	.0032167	.2664071
Stddev	.0067888	.108818	.0001183	.000205	3.3111	.0014173	.0028079
%RSD	3.540199	5.519858	7.177892	52.85178	.8912642	44.05902	1.054003

#1	.1840891	1.845952	.0016718	-.000154	371.4834	.0018642	.2643682
#2	.1942092	2.040494	.0017533	-.000535	374.8283	.0046909	.2652433
#3	.1969881	2.027715	.0015201	-.000473	368.2062	.0030950	.2696098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022187	.0931230	.0007745	.0004967	.0013750	1.081969	.0093984
Stddev	.014400	.0016725	.0002413	.0000867	.0003662	.033835	.0006622
%RSD	1.408725	1.795962	31.15567	17.46098	26.63100	3.127139	7.045580

#1	1.011127	.0911926	.0010281	.0004879	.0017978	1.045632	.0088287
#2	1.016966	.0941353	.0007476	.0005875	.0011572	1.112568	.0092415
#3	1.038469	.0940411	.0005477	.0004147	.0011700	1.087705	.0101249

Sample Name: N4509-12 Acquired: 9/9/2022 0:20:26 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-SO_115D-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.262043	-.000556	.0695856
Stddev	.010871	.000163	.0017925
%RSD	.4805814	29.35115	2.575913

#1	2.270857	-.000742	.0676046
#2	2.249896	-.000436	.0700570
#3	2.265376	-.000490	.0710953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3194.363	59613.46	9621.371	2086.638	3401.258
Stddev	226.372	127.31	225.095	11.384	239.867
%RSD	7.086596	.2135515	2.339528	.5455695	7.052302

#1	3034.175	59491.32	9877.649	2091.164	3235.550
#2	3453.340	59603.69	9530.764	2095.063	3676.315
#3	3095.574	59745.37	9455.699	2073.687	3291.910

Sample Name: N4509-13 Acquired: 9/9/2022 0:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-SO_116D-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003535	-.001710	.0017754	.0035265	.0018397	.2597422	.2237406
Stddev	.000960	.000676	.0003154	.0003049	.0007646	.0125543	.0072302
%RSD	27.15652	39.53239	17.76352	8.644642	41.56261	4.833381	3.231507

#1	-.003158	-.001078	.0015868	.0038264	.0023177	.2460731	.2154175
#2	-.004626	-.001628	.0021395	.0035362	.0009578	.2623962	.2273369
#3	-.002820	-.002422	.0015999	.0032169	.0022436	.2707574	.2284674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0005374	14.04472	.0020872	.0016969	.0032974	.0518009
Stddev	.000020	.0000368	.45179	.0000936	.0000852	.0001636	.0027638
%RSD	37.87197	6.852165	3.216825	4.485406	5.021249	4.962792	5.335478

#1	-.000057	.0005701	13.52328	.0021851	.0015988	.0031186	.0516725
#2	-.000031	.0004975	14.29155	.0019986	.0017524	.0034396	.0491036
#3	-.000069	.0005448	14.31934	.0020779	.0017395	.0033340	.0546267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1296734	2.395650	.0014948	-.000755	345.6093	.0023069	.2089290
Stddev	.0049367	.160801	.0003096	.000065	.8689	.0006651	.0024454
%RSD	3.806992	6.712209	20.71368	8.641207	.2514176	28.83146	1.170464

#1	.1239857	2.211540	.0017670	-.000823	344.6364	.0017252	.2107298
#2	.1321889	2.508555	.0015595	-.000693	346.3082	.0030320	.2099122
#3	.1328457	2.466853	.0011580	-.000751	345.8834	.0021636	.2061450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8025575	.0821701	.0002606	.0005069	.0015376	1.797229	.0066247
Stddev	.0068194	.0034920	.0001517	.0003516	.0007333	.060386	.0006722
%RSD	.8497040	4.249712	58.20953	69.36230	47.69068	3.359924	10.14655

#1	.8061160	.0781387	.0001962	.0007668	.0022347	1.739497	.0068750
#2	.8068616	.0842555	.0001518	.0006469	.0007728	1.859958	.0071358
#3	.7946950	.0841161	.0004339	.0001068	.0016053	1.792232	.0058633

Sample Name: N4509-13 Acquired: 9/9/2022 0:24:35 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-SO_116D-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.500192	-.000309	.0474962
Stddev	.012289	.000820	.0025159
%RSD	.8191414	265.4899	5.297149

#1	1.505135	-.001253	.0447082
#2	1.486201	.000225	.0495975
#3	1.509239	.000102	.0481830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.414	60624.00	9791.849	2125.997	3439.159
Stddev	238.090	231.65	279.634	28.807	253.463
%RSD	7.386269	.3821175	2.855781	1.354965	7.369920

#1	3083.999	60447.30	10114.65	2097.237	3293.102
#2	3498.327	60538.42	9623.75	2125.905	3731.833
#3	3087.915	60886.26	9637.15	2154.850	3292.542

Sample Name: N4509-14 Acquired: 9/9/2022 0:28:45 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-SO_PW001- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003022	-.003632	.0039034	.0035388	.0024067	.1225181	.2303077
Stddev	.001167	.001521	.0001867	.0026754	.0008472	.0070290	.0113507
%RSD	38.62192	41.89083	4.782964	75.60156	35.20298	5.737069	4.928498

#1	-.001792	-.004368	.0037280	.0024007	.0033563	.1148150	.2175324
#2	-.003160	-.001882	.0038827	.0016206	.0017282	.1241554	.2341590
#3	-.004114	-.004644	.0040996	.0065950	.0021356	.1285838	.2392317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0088188	18.94631	.0048309	.0039408	.0047716	.1228488
Stddev	.000018	.0006620	1.01701	.0000910	.0002493	.0003032	.0037000
%RSD	80.52687	7.506283	5.367854	1.882866	6.326560	6.353086	3.011865

#1	-.000043	.0086575	17.78440	.0048848	.0039723	.0048321	.1222092
#2	-.000011	.0082524	19.37973	.0048820	.0036772	.0044428	.1268269
#3	-.000013	.0095465	19.67482	.0047259	.0041729	.0050400	.1195102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2618811	1.208729	.0038965	-.000656	424.9091	.0032106	.2956762
Stddev	.0139373	.052903	.0001972	.000268	3.1134	.0022749	.0027412
%RSD	5.321994	4.376735	5.060488	40.82060	.7327250	70.85581	.9271086

#1	.2460072	1.147804	.0039596	-.000470	421.7494	.0032632	.2981031
#2	.2675239	1.235350	.0036755	-.000536	427.9740	.0009098	.2962226
#3	.2721121	1.243035	.0040544	-.000963	425.0040	.0054587	.2927029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025527	.1024165	.0000851	.0019601	.0014061	1.188877	.0085967
Stddev	.013588	.0057578	.0000849	.0001165	.0006282	.036685	.0004493
%RSD	1.324938	5.621927	99.79013	5.943893	44.67753	3.085650	5.225872

#1	1.013264	.0958751	.0001152	.0019602	.0009147	1.154553	.0083447
#2	1.040134	.1046578	.0001508	.0020765	.0021139	1.184543	.0091154
#3	1.023182	.1067166	-.000011	.0018435	.0011898	1.227537	.0083300

Sample Name: N4509-14 Acquired: 9/9/2022 0:28:45 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-SO_PW001- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.986267	-.000329	.0929150
Stddev	.057134	.001394	.0044093
%RSD	2.876437	424.1419	4.745510

#1	1.959832	-.001274	.0878496
#2	1.947138	-.000985	.0950031
#3	2.051831	.001273	.0958925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.243	59372.09	9750.420	2073.552	3374.979
Stddev	268.365	189.69	465.853	31.252	286.544
%RSD	8.393626	.3194922	4.777774	1.507190	8.490253

#1	3215.561	59212.04	10286.85	2041.862	3402.404
#2	3455.979	59581.61	9516.81	2074.446	3646.825
#3	2920.189	59322.62	9447.59	2104.347	3075.708

Sample Name: N4509-15 Acquired: 9/9/2022 0:32:53 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-SO_PW002- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003093	-.001433	.0013720	.0041317	.0019480	.0713817	.1937625
Stddev	.001592	.000141	.0010724	.0008292	.0010010	.0078843	.0052388
%RSD	51.48195	9.813692	78.16620	20.06856	51.38547	11.04528	2.703696

#1	-.002498	-.001318	.0024400	.0035685	.0016778	.0775242	.1958676
#2	-.004897	-.001590	.0013807	.0037428	.0011098	.0624911	.1877987
#3	-.001883	-.001392	.0002952	.0050839	.0030563	.0741298	.1976213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0003938	4.154938	.0018666	.0012514	.0036940	.0505569
Stddev	.000033	.0000398	.109787	.0001932	.0000888	.0001502	.0038053
%RSD	56.94236	10.11630	2.642332	10.34943	7.092132	4.066621	7.526871

#1	-.000072	.0004397	4.169863	.0020355	.0011927	.0035524	.0548449
#2	-.000081	.0003687	4.038451	.0016560	.0012079	.0038516	.0475819
#3	-.000020	.0003729	4.256499	.0019084	.0013535	.0036782	.0492440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0816866	.3490527	.0007772	-.000265	370.6517	.0043833	.2287846
Stddev	.0013986	.0250394	.0002177	.000401	1.5629	.0028001	.0005841
%RSD	1.712180	7.173526	28.00296	151.0399	.4216567	63.87984	.2552837

#1	.0817910	.3207787	.0010209	.000130	369.3070	.0073296	.2294482
#2	.0802387	.3579549	.0006021	-.000254	370.2818	.0040635	.2285568
#3	.0830301	.3684246	.0007088	-.000672	372.3664	.0017569	.2283488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6740571	.0818284	.0001061	.0011172	.0010089	.5545737	.0169734
Stddev	.0182140	.0023303	.0000889	.0005037	.0002576	.0075977	.0003215
%RSD	2.702147	2.847786	83.82849	45.08301	25.53339	1.370011	1.894197

#1	.6947240	.0835929	.0001382	.0016966	.0012519	.5597106	.0173387
#2	.6671016	.0791869	.0001745	.0007837	.0007388	.5581644	.0168478
#3	.6603457	.0827055	.0000056	.0008713	.0010359	.5458462	.0167336

Sample Name: N4509-15 Acquired: 9/9/2022 0:32:53 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-SO_PW002- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.222657	.0006534	.0192097
Stddev	.004369	.0002756	.0000979
%RSD	.3573062	42.18596	.5095187

#1	1.227337	.0003478	.0193225
#2	1.221949	.0008833	.0191469
#3	1.218686	.0007290	.0191597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3190.850	59954.72	10127.77	2124.731	3397.319
Stddev	65.797	190.41	279.87	15.867	71.139
%RSD	2.062042	.3175901	2.763400	.7467904	2.093969

#1	3117.568	59758.39	9964.15	2111.413	3317.845
#2	3210.129	60138.60	10450.92	2120.494	3419.065
#3	3244.854	59967.18	9968.22	2142.287	3455.047

Sample Name: N4509-16 Acquired: 9/9/2022 0:37:01 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-SO_UNK-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002506	-.002155	.0021368	.0038153	.0025679	.1830159	.1744417
Stddev	.000727	.000384	.0006968	.0005610	.0005023	.0073907	.0042180
%RSD	29.01339	17.82479	32.60954	14.70360	19.56189	4.038280	2.418010

#1	-.003233	-.002028	.0028166	.0036974	.0030534	.1764412	.1695794
#2	-.002505	-.002587	.0021694	.0033227	.0025999	.1815914	.1766275
#3	-.001779	-.001850	.0014242	.0044259	.0020503	.1910152	.1771183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0086618	13.89839	.0019223	.0021777	.0043212	.0644552
Stddev	.000019	.0002433	.36898	.0001955	.0002574	.0002963	.0022989
%RSD	137.7528	2.808414	2.654871	10.17109	11.82035	6.857194	3.566683

#1	-.000001	.0087126	13.47655	.0018895	.0022546	.0039791	.0619967
#2	-.000005	.0083972	14.05749	.0017453	.0018906	.0044864	.0648175
#3	-.000036	.0088757	14.16113	.0021322	.0023878	.0044981	.0665515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1248674	.5970559	.0014864	-.000633	344.5915	.0034854	.1934006
Stddev	.0037636	.0386599	.0002159	.000389	2.4995	.0021565	.0006591
%RSD	3.014054	6.475093	14.52488	61.35375	.7253513	61.87384	.3408222

#1	.1205217	.5554974	.0017191	-.000665	341.7118	.0059752	.1932020
#2	.1270051	.6319510	.0012927	-.000230	345.8630	.0022059	.1928635
#3	.1270752	.6037193	.0014472	-.001006	346.1995	.0022750	.1941362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7618505	.0705000	.0001359	.0014338	.0003572	1.397900	.0078067
Stddev	.0105694	.0023548	.0000616	.0004981	.0006191	.114438	.0009273
%RSD	1.387338	3.340200	45.31820	34.74019	173.3204	8.186413	11.87881

#1	.7509560	.0678385	.0001922	.0012835	-.000357	1.277493	.0079588
#2	.7720618	.0713483	.0001453	.0019897	.000698	1.410959	.0068127
#3	.7625338	.0723131	.0000701	.0010281	.000732	1.505248	.0086485

Sample Name: N4509-16 Acquired: 9/9/2022 0:37:01 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-SO_UNK-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.351878	.0000110	.0887043
Stddev	.004887	.0007276	.0022615
%RSD	.3614776	6595.193	2.549530

#1	1.347631	.0003735	.0861289
#2	1.350785	.0004862	.0896177
#3	1.357219	-.000827	.0903662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.998	60057.29	9794.902	2057.471	3334.567
Stddev	139.888	243.97	198.033	18.450	148.583
%RSD	4.439493	.4062212	2.021796	.8967323	4.455851

#1	3059.329	59875.38	10023.49	2036.480	3234.836
#2	3312.012	59961.97	9685.74	2064.816	3505.334
#3	3081.652	60334.53	9675.47	2071.118	3263.530

Sample Name: N4509-16DUP Acquired: 9/9/2022 0:41:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.001652	-.003534	.0004542	.0029512	.0025829	.1799564	.1737951
Stddev	.001214	.000901	.0010665	.0010268	.0007097	.0189931	.0046889
%RSD	73.53105	25.49528	234.7830	34.79371	27.47690	10.55429	2.697925

#1	-.003023	-.002589	.0016557	.0036126	.0032043	.1580770	.1683810
#2	-.001219	-.003629	-.000380	.0034727	.0018095	.1895898	.1764675
#3	-.000713	-.004384	.000087	.0017683	.0027348	.1922025	.1765367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0091002	13.86194	.0019449	.0019918	.0045549	.0586604
Stddev	.000027	.0003379	.45653	.0001078	.0000832	.0005279	.0041850
%RSD	3956.788	3.712663	3.293433	5.542295	4.177322	11.58935	7.134329

#1	.000026	.0090364	13.33489	.0018876	.0020241	.0044716	.0555074
#2	-.000028	.0094655	14.11623	.0018780	.0018972	.0051194	.0570653
#3	.000001	.0087988	14.13470	.0020693	.0020539	.0040736	.0634084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1256575	.5882378	.0017308	-.000854	343.6457	.0036083	.1888787
Stddev	.0043634	.0052394	.0002210	.000212	2.1203	.0022357	.0027559
%RSD	3.472458	.8906920	12.76721	24.87555	.6170119	61.95927	1.459070

#1	.1207505	.5822613	.0015025	-.000676	341.5451	.0045812	.1870046
#2	.1271206	.5920400	.0019436	-.001089	343.6070	.0010510	.1920430
#3	.1291013	.5904120	.0017462	-.000797	345.7852	.0051927	.1875883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7587091	.0707004	.0001778	.0009437	.0005000	1.312533	.0058167
Stddev	.0377070	.0025557	.0002517	.0002320	.0004738	.010460	.0009356
%RSD	4.969895	3.614858	141.5638	24.58752	94.75418	.7969359	16.08397

#1	.7841528	.0677995	.0001438	.0008043	-.000029	1.303264	.0062560
#2	.7153884	.0716819	.0004448	.0008153	.000642	1.310460	.0047423
#3	.7765859	.0726200	-.000055	.0012116	.000886	1.323874	.0064517

Sample Name: N4509-16DUP Acquired: 9/9/2022 0:41:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.398858	-.000143	.0882588
Stddev	.047436	.001002	.0020260
%RSD	3.391027	699.7402	2.295561

#1	1.406990	-.001164	.0859425
#2	1.441702	-.000104	.0891320
#3	1.347882	.000839	.0897017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3118.211	60711.93	9822.965	2124.737	3221.560
Stddev	125.966	153.19	273.898	50.508	112.989
%RSD	4.039685	.2523303	2.788348	2.377149	3.507285

#1	2976.405	60722.09	10135.65	2144.888	3146.697
#2	3217.143	60553.92	9625.47	2067.264	3166.454
#3	3161.085	60859.80	9707.78	2162.060	3351.529

Sample Name: N4509-16LX5 Acquired: 9/9/2022 0:45:19 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0003749	-.001441	.0005911	.0014856	.0009363	.0471032	.0335446
Stddev	.0010041	.000721	.0011590	.0014647	.0010754	.0045970	.0011267
%RSD	267.8003	50.03193	196.0695	98.59309	114.8517	9.759356	3.358968

#1	.0015300	-.001423	.0005728	.0030463	-.000281	.0429371	.0324022
#2	-.000116	-.000729	.0017592	.0001408	.001759	.0463376	.0335766
#3	-.000289	-.002171	-.000559	.0012698	.001331	.0520350	.0346551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0017032	2.708388	.0001055	.0006089	.0010199	.0110651
Stddev	.000044	.0000598	.073702	.0001388	.0000528	.0003782	.0015916
%RSD	234.4979	3.509556	2.721261	131.6305	8.679996	37.08286	14.38420

#1	-.000055	.0017627	2.623472	-.000017	.0006132	.0010038	.0092273
#2	-.000031	.0016432	2.745948	.000078	.0005540	.0014059	.0119702
#3	.000030	.0017036	2.755743	.000256	.0006594	.0006500	.0119977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245248	.1278465	.0000805	-.000254	64.41863	.0037345	.0375394
Stddev	.0008216	.0163755	.0001256	.000334	.65966	.0010408	.0001341
%RSD	3.350080	12.80874	156.0448	131.5080	1.024025	27.86935	.3572436

#1	.0235789	.1377928	.0002118	-.000206	64.00591	.0049007	.0375607
#2	.0250613	.1089464	-.000039	-.000609	65.17943	.0028998	.0373959
#3	.0249342	.1368004	.000068	.000054	64.07056	.0034031	.0376616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1140225	.0151350	.0001038	-.000076	.0000685	.2467662	.0011112
Stddev	.0262926	.0005477	.0001267	.000193	.0002613	.0155453	.0011191
%RSD	23.05917	3.618887	122.1030	255.5309	381.4546	6.299609	100.7180

#1	.1297124	.0147449	.0001636	.000035	.0001090	.2395403	.0010990
#2	.1286869	.0148989	.0001895	.000037	.0003072	.2646093	.0022363
#3	.0836681	.0157612	-.000042	-.000299	-.000211	.2361491	-.000002

Sample Name: N4509-16LX5 Acquired: 9/9/2022 0:45:19 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.2795967	.0005523	.0186317
Stddev	.0189276	.0004666	.0012790
%RSD	6.769619	84.49370	6.864564

#1	.2748812	.0002832	.0174297
#2	.2634726	.0002825	.0199758
#3	.3004362	.0010911	.0184896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3391.289	63674.98	9769.081	2187.160	3482.750
Stddev	258.594	138.32	160.812	12.859	.684
%RSD	7.625255	.2172224	1.646129	.5879172	.0196528

#1	3392.783	63722.40	9952.299	2174.219	3482.534
#2	3131.951	63519.19	9703.618	2187.325	3483.516
#3	3649.134	63783.35	9651.325	2199.935	3482.199

Sample Name: N4509-16MS Acquired: 9/9/2022 0:49:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7037889	1.672914	.8705476	1.761097	.7397456	1.975820	.3860524
Stddev	.0281334	.069428	.0337056	.063115	.0211058	.045200	.0082414
%RSD	3.997413	4.150097	3.871776	3.583845	2.853118	2.287674	2.134797

#1	.6899580	1.619233	.8445986	1.717497	.7283096	1.928053	.3772926
#2	.7361605	1.751320	.9086429	1.833471	.7641015	1.981487	.3872119
#3	.6852483	1.648190	.8584012	1.732322	.7268258	2.017919	.3936526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1761368	.1926790	16.39767	.4012938	.1950288	.2800833	3.102343
Stddev	.0030211	.0036095	.43054	.0003598	.0058184	.0079016	.054056
%RSD	1.715228	1.873326	2.625616	.0896529	2.983367	2.821175	1.742424

#1	.1728642	.1897838	15.94102	.4009076	.1908704	.2756448	3.040137
#2	.1767267	.1967231	16.45580	.4016194	.2016780	.2892062	3.128991
#3	.1788194	.1915302	16.79620	.4013543	.1925379	.2753989	3.137900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189219	2.374547	.4794980	.0736604	386.2289	.2980528	.4135969
Stddev	.0057440	.041797	.0130296	.0004389	2.1205	.0066918	.0014429
%RSD	1.801077	1.760194	2.717339	.5957910	.5490150	2.245182	.3488629

#1	.3126852	2.331860	.4704537	.0733859	384.3300	.2907052	.4141282
#2	.3200856	2.376387	.4944327	.0734287	388.5170	.2996556	.4119637
#3	.3239950	2.415393	.4736076	.0741665	385.8398	.3037978	.4146988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.89656	.3250398	.3909637	.6676089	.1883304	2.329356	6.028733
Stddev	.17289	.0047894	.0107617	.0160019	.0052004	.039718	.127078
%RSD	1.586618	1.473485	2.752615	2.396895	2.761300	1.705108	2.107869

#1	10.74032	.3204852	.3842672	.6558704	.1823549	2.285143	5.940872
#2	11.08230	.3246003	.4033774	.6858360	.1908047	2.362019	6.174443
#3	10.86708	.3300338	.3852466	.6611203	.1918316	2.340908	5.970884

Sample Name: N4509-16MS Acquired: 9/9/2022 0:49:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.519562	.2006204	.2798759
Stddev	.033325	.0057515	.0061396
%RSD	2.193091	2.866865	2.193693

#1	1.497845	.1942010	.2733705
#2	1.557932	.2023557	.2806885
#3	1.502910	.2053044	.2855688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3118.779	60390.24	9672.932	1982.677	3263.300
Stddev	117.457	145.35	150.048	2.368	125.796
%RSD	3.766109	.2406843	1.551216	.1194193	3.854866

#1	3197.847	60462.10	9830.234	1980.079	3355.732
#2	2983.813	60222.95	9657.179	1984.713	3120.043
#3	3174.677	60485.66	9531.381	1983.239	3314.124

Sample Name: N4509-16MSD Acquired: 9/9/2022 0:53:17 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7287902	1.737867	.9047245	1.818755	.7674033	1.957600	.3832983
Stddev	.0187948	.034701	.0195883	.038134	.0180265	.034295	.0076714
%RSD	2.578910	1.996775	2.165117	2.096729	2.349027	1.751880	2.001420

#1	.7074094	1.699767	.8825547	1.775759	.7472692	1.921564	.3757801
#2	.7362567	1.746174	.9119268	1.832022	.7728966	1.961400	.3830004
#3	.7427043	1.767662	.9196922	1.848483	.7820441	1.989837	.3911143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779247	.2015459	16.32748	.4021797	.2027034	.2907413	3.105473
Stddev	.0028950	.0041433	.40953	.0009026	.0043163	.0064549	.037723
%RSD	1.627117	2.055768	2.508215	.2244234	2.129354	2.220164	1.214711

#1	.1749698	.1968985	15.87452	.4012089	.1978080	.2835787	3.062675
#2	.1780485	.2028857	16.43634	.4029934	.2043411	.2925368	3.119854
#3	.1807559	.2048536	16.67158	.4023369	.2059612	.2961084	3.133890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3224327	2.433912	.4978817	.0740129	381.5110	.3012422	.4145004
Stddev	.0060069	.090246	.0107115	.0002751	4.4858	.0113313	.0028356
%RSD	1.863004	3.707860	2.151423	.3716415	1.175806	3.761527	.6841038

#1	.3155506	2.329728	.4861961	.0742418	384.2281	.2881583	.4112733
#2	.3251248	2.487897	.5002142	.0740891	376.3333	.3076913	.4156343
#3	.3266227	2.484111	.5072349	.0737077	383.9715	.3078769	.4165937

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.94814	.3267188	.4052208	.6903714	.1921111	2.384549	6.231290
Stddev	.29172	.0042099	.0088357	.0143491	.0106162	.113073	.160584
%RSD	2.664527	1.288536	2.180459	2.078467	5.526066	4.741887	2.577061

#1	10.61872	.3227736	.3950340	.6738807	.1799336	2.261351	6.045879
#2	11.17378	.3262316	.4098228	.6972241	.1969813	2.408704	6.326060
#3	11.05190	.3311510	.4108055	.7000095	.1994184	2.483592	6.321931

Sample Name: N4509-16MSD Acquired: 9/9/2022 0:53:17 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.569312	.2062228	.2784499
Stddev	.047637	.0103123	.0051313
%RSD	3.035564	5.000568	1.842818

#1	1.515547	.1954534	.2732535
#2	1.606262	.2072078	.2785826
#3	1.586126	.2160073	.2835136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.303	60739.87	9661.760	1997.746	3146.953
Stddev	58.587	167.06	130.047	7.578	58.990
%RSD	1.944283	.2750469	1.346000	.3793337	1.874516

#1	3080.656	60728.51	9807.802	2006.463	3214.453
#2	2985.120	60578.77	9619.006	1992.725	3121.121
#3	2974.134	60912.31	9558.471	1994.051	3105.286

Sample Name: N4509-16A Acquired: 9/9/2022 0:57:11 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7689440	1.850462	.9586250	1.913115	.8075833	2.036110	.3672179
Stddev	.0214252	.054467	.0261225	.050066	.0229660	.094881	.0143447
%RSD	2.786318	2.943416	2.725000	2.617012	2.843797	4.659895	3.906329

#1	.7579598	1.815620	.9461016	1.889382	.7933967	1.999911	.3621654
#2	.7552384	1.822539	.9411220	1.879329	.7952731	1.964658	.3560831
#3	.7936338	1.913228	.9886514	1.970635	.8340800	2.143762	.3834053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1862346	.2105638	14.11071	.4354995	.2130259	.3077017	3.353971
Stddev	.0070214	.0063028	.56971	.0007822	.0060193	.0088304	.023824
%RSD	3.770197	2.993316	4.037454	.1796048	2.825596	2.869799	.7103101

#1	.1840397	.2066209	13.85463	.4346125	.2091781	.3021748	3.328232
#2	.1805729	.2072374	13.71397	.4357953	.2099370	.3030444	3.358430
#3	.1940913	.2178330	14.76353	.4360906	.2199625	.3178858	3.375249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3090068	2.424636	.5253064	.0802854	340.3358	.3169527	.3999755
Stddev	.0150936	.134239	.0149234	.0003886	1.3755	.0181894	.0024811
%RSD	4.884538	5.536450	2.840897	.4839686	.4041525	5.738842	.6203172

#1	.3019665	2.380147	.5160963	.0798368	339.1422	.3059549	.3989494
#2	.2987197	2.318290	.5172984	.0805138	341.8400	.3069551	.4028050
#3	.3263342	2.575472	.5425245	.0805057	340.0252	.3379481	.3981720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.78218	.3297496	.4278637	.7286193	.2013039	2.271421	6.532948
Stddev	.12394	.0106550	.0120050	.0226577	.0084454	.065846	.184859
%RSD	1.051942	3.231237	2.805796	3.109677	4.195360	2.898878	2.829645

#1	11.64048	.3255995	.4215776	.7167577	.1962902	2.203997	6.412678
#2	11.87045	.3217941	.4203071	.7143548	.1965670	2.335565	6.440361
#3	11.83559	.3418552	.4417064	.7547454	.2110545	2.274702	6.745806

Sample Name: N4509-16A Acquired: 9/9/2022 0:57:11 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.336375	.2133533	.2742289
Stddev	.037936	.0089572	.0107598
%RSD	2.838691	4.198268	3.923641

#1	1.312033	.2053976	.2708516
#2	1.317007	.2116076	.2655629
#3	1.380085	.2230548	.2862721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3080.688	60205.79	9930.429	1993.435	3230.802
Stddev	78.603	98.85	344.367	8.502	83.312
%RSD	2.551491	.1641835	3.467796	.4265032	2.578693

#1	3123.337	60107.94	10005.90	1989.737	3278.201
#2	3128.749	60203.85	10230.80	1987.409	3279.600
#3	2989.979	60305.60	9554.59	2003.160	3134.604

Sample Name: CCV13 Acquired: 9/9/2022 1:01:04 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.964782	4.954017	4.958400	4.978580	5.052370	10.06594	10.01078
Stddev	.023615	.016803	.017952	.018069	.029934	.24743	.26212
%RSD	.4756439	.3391767	.3620569	.3629315	.5924837	2.458119	2.618374

#1	4.937550	4.935291	4.938032	4.958448	5.018776	9.78375	9.70814
#2	4.977174	4.967777	4.971921	4.993390	5.062122	10.24576	10.16586
#3	4.979621	4.958984	4.965249	4.983904	5.076213	10.16832	10.15834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2685209	2.461842	24.81438	1.014592	2.469633	1.232983	5.076121
Stddev	.0057504	.007336	.65563	.001537	.009980	.004223	.056535
%RSD	2.141528	.2980035	2.642149	.1514478	.4041083	.3425153	1.113747

#1	.2619144	2.453415	24.05746	1.015170	2.458109	1.228420	5.013586
#2	.2712468	2.465304	25.18027	1.012851	2.475378	1.233775	5.123612
#3	.2724015	2.466807	25.20540	1.015757	2.475411	1.236755	5.091166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.578989	25.06382	2.457007	1.288652	24.72933	2.440595	2.513650
Stddev	.070442	.74045	.008072	.001251	.15961	.063752	.003782
%RSD	2.731375	2.954263	.3285442	.0970637	.6454307	2.612169	.1504524

#1	2.497664	24.20952	2.447850	1.289571	24.64865	2.366996	2.509318
#2	2.618341	25.52076	2.463094	1.289158	24.91318	2.478729	2.516291
#3	2.620963	25.46120	2.460078	1.287227	24.62617	2.476060	2.515342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.08721	4.612668	5.040149	4.979858	4.626127	4.795822	5.062159
Stddev	.15873	.108165	.016741	.010085	.119795	.023949	.027554
%RSD	.6589943	2.344954	.3321499	.2025188	2.589528	.4993764	.5443129

#1	24.06134	4.487926	5.020862	4.970563	4.488683	4.774679	5.030421
#2	24.25729	4.669630	5.048668	4.978430	4.708359	4.790956	5.079962
#3	23.94301	4.680447	5.050917	4.990581	4.681341	4.821830	5.076093

Sample Name: CCV13 Acquired: 9/9/2022 1:01:04 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	5.000808	4.819600	4.589983
Stddev	.032861	.113401	.117307
%RSD	.6571065	2.352918	2.555712

#1	4.966705	4.692174	4.462751
#2	5.032266	4.909422	4.613349
#3	5.003452	4.857205	4.693848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.321	62596.23	9837.106	2072.411	3337.944
Stddev	6.127	153.30	186.905	3.301	10.374
%RSD	.1969910	.2449035	1.899998	.1592908	.3107813

#1	3116.988	62450.73	10052.15	2068.749	3349.149
#2	3104.938	62581.68	9745.39	2073.328	3328.675
#3	3109.038	62756.29	9713.78	2075.157	3336.007

Sample Name: CCB13 Acquired: 9/9/2022 1:05:01 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0001921	.0010690	.0000181	.0022081	.0032237	.0163068	-.000371
Stddev	.0003859	.0004545	.0005996	.0015916	.0019024	.0064019	.000776
%RSD	200.8511	42.51995	3308.921	72.07959	59.01331	39.25925	209.4024

#1	.0001069	.0012031	-.000529	.0004149	.0022070	.0105247	-.000776
#2	-.000144	.0005625	.000659	.0034533	.0054183	.0231866	-.000860
#3	.000613	.0014413	-.000076	.0027561	.0020456	.0152091	.000524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000088	-.000048	-.009465	.0000278	.0000467	-.000053	-.001024
Stddev	.0000290	.000054	.010818	.0002424	.0002114	.000387	.001986
%RSD	330.3086	111.9506	114.2858	872.9746	453.3077	733.9286	194.0108

#1	.0000135	-.000041	-.008501	-.000242	.0001226	.000387	.000506
#2	-.000022	.000002	-.020733	.000097	.0002096	-.000344	-.003269
#3	.000035	-.000105	.000838	.000228	-.000192	-.000201	-.000309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003659	-.010428	-.000041	-.000400	.0372901	.0025214	-.000135
Stddev	.0002121	.008906	.000204	.000016	.0032874	.0005694	.000199
%RSD	57.97133	85.40557	494.6278	4.032963	8.815820	22.58383	147.0067

#1	.0005845	-.019617	.000056	-.000387	.0334958	.0029115	-.000260
#2	.0001609	-.001836	.000096	-.000418	.0390904	.0018680	.000094
#3	.0003523	-.009830	-.000276	-.000395	.0392842	.0027848	-.000240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025882	.0105323	.0029833	-.000153	.0001745	.0114481	.0008699
Stddev	.021555	.0001318	.0007906	.000288	.0003285	.0033309	.0004804
%RSD	83.28285	1.251459	26.50038	188.4280	188.2261	29.09551	55.22114

#1	-.050677	.0105231	.0038450	.000180	.0003038	.0107871	.0009751
#2	-.011607	.0106684	.0028134	-.000323	.0004187	.0150599	.0012890
#3	-.015362	.0104053	.0022915	-.000316	-.000199	.0084973	.0003457

Sample Name: CCB13 Acquired: 9/9/2022 1:05:01 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	-.003630	-.000349	-.000001
Stddev	.002435	.000353	.000018
%RSD	67.08702	101.1500	2944.089

#1	-.004004	-.000386	.000004
#2	-.005856	-.000682	.000015
#3	-.001029	.000021	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3229.469	65465.73	9619.655	2345.228	3776.636
Stddev	1.475	65.55	163.496	10.451	3.334
%RSD	.0456780	.1001330	1.699607	.4456144	.0882811

#1	3230.282	65407.69	9803.875	2340.557	3774.671
#2	3230.358	65452.68	9491.791	2357.200	3780.485
#3	3227.766	65536.83	9563.299	2337.928	3774.750

Sample Name: PB147544BL Acquired: 9/9/2022 1:09:05 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000754	-.000152	-.000108	.0006625	.0018495	.0049939	-.000289
Stddev	.000339	.000644	.000473	.0017054	.0011069	.0015521	.000342
%RSD	44.93503	422.7390	438.4361	257.4092	59.84885	31.08090	118.2200

#1	-.000931	-.000835	-.000568	.0005387	.0020756	.0035390	-.000483
#2	-.000363	-.000067	-.000132	.0024264	.0006470	.0066278	.000106
#3	-.000967	.000445	.000376	-.000978	.0028260	.0048147	-.000490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000019	-.005526	.0000671	.0001827	.0001690	-.003530
Stddev	.000041	.000054	.004346	.0001197	.0002159	.0001968	.004486
%RSD	67.04855	281.1457	78.64326	178.4288	118.1862	116.4338	127.0795

#1	-.000084	-.000081	-.010542	.0001844	.0001779	-.000011	-.000332
#2	-.000086	.000004	-.002869	.0000717	-.000031	.000139	-.008657
#3	-.000014	.000020	-.003168	-.000055	.000401	.000379	-.001600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002497	-.009051	-.000114	-.000270	.0120072	.0026662	.0000400
Stddev	.0003027	.008496	.000314	.000124	.0043898	.0027726	.0002157
%RSD	121.2495	93.86764	276.2831	45.72128	36.55995	103.9917	539.1230

#1	-.000065	-.007407	.000141	-.000132	.0167031	.0015812	.0002779
#2	.000539	-.001497	-.000017	-.000369	.0113124	.0006002	-.000015
#3	.000274	-.018249	-.000465	-.000310	.0080063	.0058172	-.000143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046904	.0049636	.0005492	-.000351	.0008649	.0030595	.0008506
Stddev	.006454	.0002222	.0000763	.000225	.0003174	.0038075	.0007924
%RSD	13.76008	4.475899	13.90161	64.20292	36.70175	124.4486	93.16577

#1	-.039747	.0049357	.0005651	-.000441	.0005015	.0031568	.0017080
#2	-.052281	.0051984	.0006164	-.000095	.0010883	.0068174	.0006984
#3	-.048684	.0047567	.0004662	-.000517	.0010048	-.000796	.0001452

Sample Name: PB147544BL Acquired: 9/9/2022 1:09:05 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.001339	-.001102	.0000141
Stddev	.000539	.000461	.0000655
%RSD	40.23147	41.87032	465.0165

#1	-.001349	-.000827	-.000038
#2	-.001873	-.000843	.000088
#3	-.000796	-.001634	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.141	65571.67	9643.343	2258.141	3785.354
Stddev	87.100	251.45	185.939	17.119	7.682
%RSD	2.620212	.3834774	1.928159	.7580961	.2029401

#1	3363.774	65380.95	9857.875	2241.137	3781.946
#2	3224.273	65477.43	9528.643	2257.914	3794.151
#3	3384.377	65856.63	9543.511	2275.372	3779.966

Sample Name: PB147544BS Acquired: 9/9/2022 1:13:09 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7598594	2.041098	.9809790	1.987163	.8210844	1.906971
Stddev	.0238178	.008177	.0033888	.065768	.0220045	.040096
%RSD	3.134498	.4006084	.3454535	3.309636	2.679931	2.102603

#1	.7330433	2.033605	.9782886	1.911556	.7957916	1.863563
#2	.7679798	2.039868	.9798635	2.018792	.8316326	1.914730
#3	.7785550	2.049819	.9847850	2.031140	.8358291	1.942621

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078596	.2036698	.1924127	.9905159	.4248536	.2041828
Stddev	.0034186	.0023452	.0022706	.0164039	.0015552	.0014120
%RSD	1.644688	1.151455	1.180086	1.656097	.3660645	.6915301

#1	.2039343	.2009940	.1946081	.9724447	.4234689	.2049517
#2	.2101844	.2046471	.1925564	.9946360	.4245555	.2025532
#3	.2094601	.2053683	.1900736	1.004467	.4265363	.2050434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3167187	3.130385	.2033660	1.929735	.5114009	.0793770
Stddev	.0070004	.054931	.0067471	.080253	.0026375	.0002203
%RSD	2.210290	1.754764	3.317700	4.158742	.5157387	.2775633

#1	.3087742	3.067141	.1961058	1.857025	.5138404	.0793814
#2	.3193987	3.166190	.2045488	1.916336	.5086022	.0791545
#3	.3219831	3.157825	.2094435	2.015844	.5117601	.0795951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.132838	.3139858	.2108886	9.957835	.3011599	.4180442
Stddev	.069141	.0107394	.0003724	.230877	.0021114	.0095598
%RSD	2.206991	3.420352	.1765710	2.318550	.7010914	2.286780

#1	3.057208	.3019446	.2104930	9.708564	.2987241	.4073007
#2	3.148503	.3174389	.2109404	10.00060	.3024676	.4212202
#3	3.192803	.3225739	.2112323	10.16434	.3022880	.4256118

Sample Name: PB147544BS Acquired: 9/9/2022 1:13:09 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.7066679	.1993964	.8813781	6.012965	F -.001865	.2143147
Stddev	.0018437	.0058633	.0226992	.028595	.002218	.0055462
%RSD	.2609056	2.940544	2.575420	.4755520	118.9159	2.587868
#1	.7073870	.1928257	.8572499	6.038639	-.000674	.2083268
#2	.7045729	.2012684	.8845751	5.982148	-.000497	.2153417
#3	.7080437	.2040953	.9023093	6.018108	-.004423	.2192756

Elem	Sr4077
Units	ppm
Avg	.1912668
Stddev	.0035043
%RSD	1.832129
#1	.1872215
#2	.1932096
#3	.1933694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3236.022	64455.10	9602.640	2135.253	3629.905
Stddev	92.677	76.75	83.640	2.926	17.432
%RSD	2.863923	.1190800	.8710123	.1370290	.4802264
#1	3342.257	64398.17	9699.135	2132.121	3638.170
#2	3194.064	64424.74	9550.907	2135.721	3641.667
#3	3171.744	64542.39	9557.876	2137.916	3609.878

Sample Name: PB147520TB Acquired: 9/9/2022 1:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.003141	-.003637	.0000679	.0042094	.0034902	.0156088
Stddev	.001120	.000667	.0007333	.0001457	.0005252	.0059342
%RSD	35.66716	18.34033	1080.298	3.461641	15.04780	38.01839

#1	-.003991	-.003522	.0003008	.0042067	.0029557	.0093836
#2	-.003559	-.003035	-.000754	.0043565	.0040055	.0212013
#3	-.001872	-.004354	.000657	.0040651	.0035093	.0162413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001086	-.000134	-.000153	.0372907	.0010027	-.000245
Stddev	.0001410	.000010	.000041	.0075591	.0000646	.000127
%RSD	129.8496	7.688039	26.78992	20.27078	6.439922	51.70177

#1	.0001848	-.000124	-.000199	.0455026	.0009282	-.000389
#2	.0001949	-.000133	-.000137	.0357466	.0010425	-.000149
#3	-.000054	-.000145	-.000122	.0306228	.0010374	-.000197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.0172095	.0008469	-.000060	.0000498	-.000528
Stddev	.000314	.0062258	.0005076	.022256	.0000997	.000126
%RSD	291.5275	36.17672	59.93937	37063.40	200.2591	23.77942

#1	-.000327	.0199109	.0002635	-.024585	.0001602	-.000456
#2	-.000249	.0100892	.0010895	.005552	.0000229	-.000673
#3	.000252	.0216284	.0011876	.018852	-.000034	-.000455

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 386.4369	.0014345	.0077990	-.006380	.0031523	.0005577
Stddev	4.6119	.0031238	.0001080	.036772	.0005253	.0001057
%RSD	1.193437	217.7695	1.385118	576.3902	16.66237	18.95267

#1	388.4629	.0016497	.0079073	-.048241	.0031972	.0006797
#2	389.6889	-.001791	.0077984	.020707	.0036538	.0004998
#3	381.1588	.004445	.0076912	.008395	.0026061	.0004936

Sample Name: PB147520TB Acquired: 9/9/2022 1:16:55 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0018630	.0004813	.0727653	.0046735	F .0383119	-.001693
Stddev	.0003548	.0005083	.0180213	.0010013	.0007255	.000583
%RSD	19.04270	105.6147	24.76631	21.42529	1.893645	34.46019

#1	.0015442	.0009273	.0577472	.0057519	.0386425	-.001555
#2	.0017996	.0005886	.0678001	.0037731	.0374800	-.001191
#3	.0022452	-.000072	.0927487	.0044955	.0388132	-.002333

Elem	Sr4077
Units	ppm
Avg	.0000600
Stddev	.0000583
%RSD	97.20767

#1	.0001211
#2	.0000540
#3	.0000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.985	59622.53	9494.630	2069.587	3199.449
Stddev	12.301	267.77	183.334	25.578	86.808
%RSD	.3951465	.4491088	1.930925	1.235922	2.713214

#1	3099.700	59339.75	9704.300	2062.238	3299.616
#2	3115.273	59655.63	9364.490	2048.488	3152.619
#3	3123.980	59872.22	9415.101	2098.036	3146.113

Sample Name: N4464-05 Acquired: 9/9/2022 1:21:06 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002751	-.001651	.0073669	-.000175	.0023460	-.019535	.3165674
Stddev	.001013	.001248	.0009769	.003255	.0011426	.002435	.0120471
%RSD	36.82944	75.55446	13.26025	1858.804	48.70375	12.46612	3.805537

#1	-.002273	-.002352	.0078039	.003304	.0022467	-.018730	.3026794
#2	-.003915	-.000211	.0062478	-.003147	.0035349	-.022271	.3242003
#3	-.002065	-.002391	.0080489	-.000683	.0012562	-.017604	.3228224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0019543	144.4169	.0006865	.0000498	.0029053	.0279325
Stddev	.000011	.0000921	6.3685	.0003530	.0001700	.0000933	.0043521
%RSD	12.24285	4.710452	4.409815	51.41528	341.5224	3.210008	15.58085

#1	-.000079	.0020563	137.0649	.0003000	.0002016	.0028922	.0321225
#2	-.000097	.0019289	148.2303	.0007678	.0000817	.0030044	.0282405
#3	-.000100	.0018776	147.9555	.0009918	-.000134	.0028193	.0234346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6473191	7.692457	.0061723	-.000579	311.8815	.0035185	.1459398
Stddev	.0285070	.365721	.0001910	.000536	.8807	.0018382	.0006463
%RSD	4.403851	4.754283	3.093768	92.59577	.2823852	52.24246	.4428682

#1	.6144511	7.270710	.0063041	-.001176	312.6551	.0025327	.1461394
#2	.6621992	7.884642	.0062594	-.000423	310.9230	.0056393	.1464628
#3	.6653072	7.922019	.0059533	-.000138	312.0664	.0023835	.1452172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.675050	.0578672	.0000561	-.000219	-.002266	1.520048	.0062653
Stddev	.008943	.0027929	.0000825	.000883	.000136	.042426	.0010962
%RSD	.5338784	4.826391	147.1047	402.6653	6.006020	2.791115	17.49652

#1	1.681979	.0546757	.0001459	-.001239	-.002369	1.488182	.0050799
#2	1.664955	.0598640	-.000016	.000287	-.002318	1.503758	.0072424
#3	1.678215	.0590620	.000039	.000294	-.002112	1.568206	.0064737

Sample Name: N4464-05 Acquired: 9/9/2022 1:21:06 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.336940	.0014620	.7379132
Stddev	.057227	.0008889	.0287057
%RSD	4.280436	60.79904	3.890121

#1	1.377856	.0004521	.7047872
#2	1.361420	.0018083	.7534670
#3	1.271545	.0021256	.7554855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3093.156	60721.75	9688.899	2160.626	3153.197
Stddev	126.150	288.05	414.735	17.073	90.584
%RSD	4.078349	.4743777	4.280523	.7901736	2.872765

#1	3212.962	60465.82	10167.09	2161.867	3095.068
#2	2961.499	60665.75	9427.33	2142.967	3106.954
#3	3105.006	61033.69	9472.27	2177.044	3257.569

Sample Name: N4528-01RE Acquired: 9/9/2022 1:25:15 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002973	-.002693	.0133287	.0025535	.0019665	.0607679	.2240777
Stddev	.001271	.001774	.0016284	.0012597	.0004029	.0090445	.0069943
%RSD	42.73766	65.85501	12.21730	49.33460	20.48979	14.88363	3.121395

#1	-.002053	-.001900	.0131186	.0011025	.0023771	.0535474	.2160140
#2	-.004423	-.001454	.0150519	.0033685	.0019506	.0709127	.2285010
#3	-.002443	-.004725	.0118155	.0031894	.0015718	.0578435	.2277181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0007421	40.01552	.0010060	.0016344	.0066611	.1068555
Stddev	.000033	.0000223	1.51713	.0003091	.0000962	.0005206	.0089172
%RSD	39.24956	3.003628	3.791341	30.72828	5.885503	7.815467	8.345117

#1	-.000059	.0007171	38.26384	.0007561	.0017061	.0060811	.1165987
#2	-.000071	.0007496	40.87175	.0009102	.0016721	.0070879	.0990996
#3	-.000122	.0007598	40.91098	.0013517	.0015251	.0068142	.1048683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3345581	8.185882	.0037521	-.000274	340.3622	.0043331	.2020704
Stddev	.0135774	.319996	.0002065	.000205	1.9647	.0024282	.0017984
%RSD	4.058316	3.909117	5.504063	75.02381	.5772402	56.03817	.8900041

#1	.3189505	7.817369	.0039440	-.000066	341.8649	.0032714	.2036122
#2	.3410777	8.393505	.0037787	-.000476	341.0826	.0026166	.2025042
#3	.3436459	8.346773	.0035335	-.000279	338.1389	.0071114	.2000947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8562862	.0633617	.0002339	-.000512	.0021241	.5726430	.0369978
Stddev	.0245354	.0024239	.0002343	.000651	.0003379	.0187242	.0005398
%RSD	2.865330	3.825579	100.1549	127.2694	15.90904	3.269792	1.458907

#1	.8378737	.0606751	.0000683	-.000492	.0025043	.5627204	.0371597
#2	.8841398	.0653849	.0005020	.000130	.0020101	.5609684	.0374381
#3	.8468452	.0640250	.0001315	-.001172	.0018580	.5942402	.0363956

Sample Name: N4528-01RE Acquired: 9/9/2022 1:25:15 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PIT-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.106707	.0009441	.1071732
Stddev	.037699	.0008245	.0032474
%RSD	3.406377	87.33269	3.030074

#1	1.078395	-.000007	.1034315
#2	1.149499	.001379	.1092578
#3	1.092227	.001461	.1088303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.066	60975.96	9704.318	2105.762	3292.791
Stddev	138.708	257.59	287.822	37.205	152.171
%RSD	4.442831	.4224380	2.965914	1.766802	4.621344

#1	3258.859	60687.29	10035.19	2064.181	3447.035
#2	2981.519	61058.19	9511.80	2117.201	3142.781
#3	3125.820	61182.38	9565.97	2135.904	3288.556

Sample Name: N4528-03RE Acquired: 9/9/2022 1:29:23 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004122	-.003028	1.571196	.0033979	.0032231	.0674393	.3455871
Stddev	.000738	.000405	.006508	.0003916	.0000653	.0066456	.0076850
%RSD	17.90547	13.38253	.4141911	11.52375	2.026140	9.854175	2.223742

#1	-.004857	-.002786	1.567748	.0031552	.0032984	.0672418	.3367145
#2	-.003381	-.003496	1.567138	.0038496	.0031829	.0608946	.3498941
#3	-.004127	-.002803	1.578703	.0031888	.0031878	.0741814	.3501527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0016217	7.896713	.0028612	.0097196	.0097258	.0975282
Stddev	.0000249	.0001255	.234187	.0000452	.0002789	.0007597	.0044191
%RSD	155.2167	7.740813	2.965621	1.578698	2.869905	7.811435	4.531104

#1	.0000128	.0015117	7.626647	.0028761	.0094357	.0088524	.0997042
#2	-.000007	.0015949	8.019834	.0028105	.0097297	.0102336	.1004373
#3	.000042	.0017584	8.043657	.0028971	.0099933	.0100914	.0924430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5750628	1.490246	.0131025	-.000440	334.8637	.0029011	.2475988
Stddev	.0167113	.060690	.0005258	.000356	1.0428	.0025077	.0023560
%RSD	2.906000	4.072508	4.013065	80.93776	.3113960	86.43842	.9515298

#1	.5559984	1.422398	.0126915	-.000159	335.8886	.0008358	.2474213
#2	.5820101	1.539363	.0129209	-.000320	334.8985	.0056914	.2500385
#3	.5871798	1.508976	.0136950	-.000840	333.8040	.0021761	.2453366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7256509	.0796829	.0000789	.0009287	.0009683	.6126730	.0073073
Stddev	.0208374	.0011875	.0001800	.0006890	.0015217	.0109882	.0012255
%RSD	2.871545	1.490323	228.1495	74.19339	157.1467	1.793486	16.77015

#1	.7050697	.0783479	-.000059	.0012899	-.000779	.6080995	.0078226
#2	.7251478	.0800790	.000013	.0013621	.002002	.6047103	.0081910
#3	.7467354	.0806217	.000283	.0001342	.001682	.6252093	.0059084

Sample Name: N4528-03RE Acquired: 9/9/2022 1:29:23 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.119987	.0007609	.0385419
Stddev	.062209	.0012025	.0014500
%RSD	5.554404	158.0464	3.762087

#1	1.081783	.0002211	.0369633
#2	1.086409	-.000077	.0388481
#3	1.191770	.002139	.0398143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.627	61263.35	9653.945	2133.226	3202.080
Stddev	86.082	105.74	217.795	27.383	5.481
%RSD	2.806143	.1725935	2.256016	1.283652	.1711837

#1	3166.980	61141.47	9905.150	2136.798	3197.998
#2	3015.318	61317.88	9538.673	2104.232	3208.310
#3	3020.584	61330.68	9518.014	2158.647	3199.932

Sample Name: N4530-02 Acquired: 9/9/2022 1:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002144	-.003758	.0009852	.0050503	.0017679	.0601675	.2731942
Stddev	.001093	.000748	.0008746	.0026005	.0009359	.0013319	.0124908
%RSD	50.98744	19.91125	88.77270	51.49156	52.93689	2.213619	4.572129

#1	-.001163	-.002987	.0007875	.0080456	.0018938	.0588501	.2588403
#2	-.001948	-.004481	.0019417	.0037364	.0007755	.0615134	.2791486
#3	-.003323	-.003805	.0002264	.0033690	.0026345	.0601389	.2815936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.000031	6.221998	.0016971	-.000099	.0012210	.0637685
Stddev	.000037	.000069	.322656	.0001001	.000094	.0001485	.0053766
%RSD	63.05017	225.8648	5.185724	5.895087	95.10716	12.15808	8.431467

#1	-.000081	-.000007	5.853514	.0016110	-.000109	.0011707	.0576262
#2	-.000079	-.000109	6.358585	.0018069	-.000000	.0011042	.0676221
#3	-.000016	.000024	6.453896	.0016736	-.000187	.0013881	.0660573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154762	.5165399	.0001525	-.000770	354.9624	.0038649	.1871025
Stddev	.0004921	.0286173	.0001495	.000190	2.6881	.0011050	.0010593
%RSD	3.179854	5.540198	98.03381	24.64539	.7572986	28.59044	.5661702

#1	.0149081	.4835146	.0002092	-.000633	358.0639	.0025973	.1858837
#2	.0157720	.5340270	.0002652	-.000987	353.3036	.0046250	.1876224
#3	.0157485	.5320780	-.000017	-.000691	353.5198	.0043725	.1878014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.739058	.0687931	.0002514	.0013059	.0007773	.3723545	.0078575
Stddev	.043427	.0028298	.0001128	.0006046	.0010016	.0175309	.0003695
%RSD	2.497133	4.113432	44.87871	46.29641	128.8535	4.708110	4.701802

#1	1.733021	.0655754	.0003761	.0012255	.0018789	.3857596	.0081848
#2	1.698966	.0699094	.0001564	.0007455	.0005315	.3525158	.0074569
#3	1.785187	.0708944	.0002216	.0019466	-.000079	.3787881	.0079309

Sample Name: N4530-02 Acquired: 9/9/2022 1:33:31 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-17-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.027329	-.000052	.0284894
Stddev	.001075	.000378	.0016337
%RSD	.1046837	732.2522	5.734284

#1	1.027225	.000383	.0268458
#2	1.026310	-.000235	.0285096
#3	1.028453	-.000303	.0301129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.554	60615.79	9972.356	2100.421	3292.650
Stddev	31.074	172.62	431.668	16.158	34.934
%RSD	1.003815	.2847826	4.328642	.7692794	1.060957

#1	3060.182	60488.36	10470.80	2098.173	3253.121
#2	3108.026	60546.77	9723.21	2085.504	3305.453
#3	3118.454	60812.24	9723.06	2117.585	3319.376

Sample Name: N4530-04 Acquired: 9/9/2022 1:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003572	-.002442	.0013927	.0049068	.0027272	.0544337	.3039787
Stddev	.002208	.001360	.0007528	.0019526	.0008821	.0016702	.0050168
%RSD	61.82954	55.70232	54.05277	39.79341	32.34619	3.068304	1.650370

#1	-.005796	-.003373	.0005879	.0071463	.0025513	.0559666	.2982780
#2	-.001379	-.000881	.0015107	.0035610	.0036840	.0546808	.3059381
#3	-.003541	-.003070	.0020795	.0040132	.0019462	.0526537	.3077202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.000056	12.14937	.0015945	-.000237	.0013110	.0278312
Stddev	.000010	.000065	.24957	.0004444	.000045	.0000628	.0046381
%RSD	11.13186	115.2900	2.054206	27.86877	18.82718	4.794264	16.66507

#1	-.000087	-.000119	11.87058	.0020754	-.000187	.0013059	.0297659
#2	-.000097	.000011	12.22558	.0015092	-.000249	.0012508	.0225389
#3	-.000077	-.000061	12.35196	.0011990	-.000274	.0013762	.0311887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171200	1.871645	.0003060	-.000617	323.1158	.0024997	.1690369
Stddev	.0007591	.060126	.0004002	.000331	3.9023	.0018999	.0022756
%RSD	4.433883	3.212464	130.7926	53.63009	1.207704	76.00521	1.346204

#1	.0166928	1.818397	.0007070	-.000781	319.8678	.0026001	.1698259
#2	.0166708	1.859686	.0003042	-.000833	327.4445	.0005516	.1664718
#3	.0179964	1.936851	-.000093	-.000236	322.0350	.0043474	.1708130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8768544	.0653553	.0001972	.0004456	.0004227	1.003463	.0092509
Stddev	.0251081	.0013831	.0002457	.0006352	.0003011	.020734	.0004447
%RSD	2.863423	2.116255	124.6056	142.5625	71.25098	2.066237	4.806891

#1	.8591518	.0645998	.0000724	.0002092	.0006430	.982740	.0095515
#2	.8658216	.0669516	.0004802	.0011650	.0000795	1.003442	.0087401
#3	.9055898	.0645145	.0000389	-.000038	.0005454	1.024208	.0094612

Sample Name: N4530-04 Acquired: 9/9/2022 1:37:41 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-18-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7604782	-.000777	.0672905
Stddev	.0044036	.000682	.0011734
%RSD	.5790603	87.76494	1.743834

#1	.7577822	-.001555	.0659690
#2	.7580925	-.000495	.0676922
#3	.7655599	-.000281	.0682104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3157.258	60965.59	9751.369	2112.251	3360.140
Stddev	14.791	119.98	95.677	39.708	17.845
%RSD	.4684798	.1968065	.9811632	1.879870	.5310666

#1	3169.847	60845.23	9858.022	2108.671	3378.497
#2	3160.959	60966.35	9722.997	2153.628	3359.066
#3	3140.968	61085.20	9673.086	2074.455	3342.856

Sample Name: N4530-06 Acquired: 9/9/2022 1:41:50 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-19-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003843	-.003242	.0070029	.0029253	.0017560	.0447076	.3058976
Stddev	.001754	.000601	.0010709	.0021929	.0006712	.0164426	.0097224
%RSD	45.63830	18.54725	15.29205	74.96560	38.22334	36.77806	3.178306

#1	-.003431	-.002628	.0057992	.0012153	.0020717	.0374428	.2958299
#2	-.002332	-.003830	.0073598	.0053976	.0009851	.0635312	.3152333
#3	-.005766	-.003267	.0078498	.0021629	.0022111	.0331486	.3066295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0003772	13.48215	.0009320	.0012140	.0029029	.0324296
Stddev	.000008	.0001228	.49083	.0001085	.0000844	.0003543	.0035929
%RSD	11.03596	32.56448	3.640566	11.64160	6.953641	12.20481	11.07922

#1	-.000064	.0002386	12.94875	.0010419	.0012002	.0028671	.0359845
#2	-.000080	.0004727	13.91476	.0008250	.0013045	.0032737	.0287998
#3	-.000073	.0004204	13.58293	.0009291	.0011373	.0025679	.0325044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827548	3.984091	.0028190	-.000287	344.0370	.0035854	.2290780
Stddev	.0078077	.200105	.0002470	.000174	2.4809	.0010255	.0022243
%RSD	4.272205	5.022604	8.762133	60.62163	.7211101	28.60275	.9709935

#1	.1750071	3.781870	.0028908	-.000162	341.6778	.0041983	.2311875
#2	.1906210	4.182010	.0030221	-.000213	343.8094	.0041564	.2292922
#3	.1826362	3.988394	.0025440	-.000485	346.6239	.0024015	.2267544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.274450	.0724383	.0000376	.0004041	.0006278	1.011339	.0187444
Stddev	.088696	.0022128	.0003033	.0004094	.0006471	.057894	.0012121
%RSD	3.899649	3.054791	807.1732	101.3090	103.0855	5.724454	6.466515

#1	2.210242	.0700283	-.000236	-.000067	.0005727	.966546	.0196962
#2	2.375654	.0743785	-.000015	.000673	.0013007	1.076711	.0191572
#3	2.237453	.0729081	.000364	.000606	.0000099	.990761	.0173798

Sample Name: N4530-06 Acquired: 9/9/2022 1:41:50 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-19-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9050245	.0006190	.0808487
Stddev	.0291364	.0015411	.0027032
%RSD	3.219405	248.9465	3.343591

#1	.8810383	-.000064	.0781012
#2	.9374486	.002384	.0835054
#3	.8965866	-.000463	.0809394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3162.239	61239.35	9870.984	2109.471	3286.568
Stddev	15.060	235.00	275.453	40.495	91.000
%RSD	.4762541	.3837441	2.790532	1.919684	2.768850

#1	3162.818	61090.20	10141.34	2072.112	3351.126
#2	3177.001	61117.61	9590.70	2103.797	3182.489
#3	3146.897	61510.25	9880.91	2152.504	3326.089

Sample Name: N4530-08 Acquired: 9/9/2022 1:45:59 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002737	-.002959	.0007049	.0050816	.0026844	.0789240	.3170513
Stddev	.003177	.000857	.0018265	.0016044	.0007342	.0063241	.0069810
%RSD	116.0875	28.96308	259.1186	31.57199	27.34853	8.012925	2.201849

#1	.000584	-.002788	.0012442	.0033285	.0025231	.0844574	.3090009
#2	-.005747	-.003888	.0022010	.0054395	.0020444	.0802841	.3214331
#3	-.003048	-.002200	-.001331	.0064768	.0034858	.0720305	.3207200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000057	9.557103	.0011795	.0034659	.0013742	.0293840
Stddev	.000031	.000049	.235102	.0001941	.0000498	.0003435	.0013751
%RSD	93.14752	85.12808	2.459968	16.45713	1.438325	24.99494	4.679837

#1	-.000048	-.000010	9.289713	.0012962	.0034093	.0015819	.0307972
#2	.000002	-.000107	9.650181	.0009554	.0035033	.0009777	.0280504
#3	-.000055	-.000055	9.731415	.0012868	.0034851	.0015628	.0293044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787941	1.019313	.0051855	-.000220	321.1186	.0036906	.1659850
Stddev	.0027176	.055847	.0001908	.000359	3.5338	.0005741	.0015965
%RSD	3.448976	5.478914	3.678976	163.7396	1.100455	15.55606	.9618544

#1	.0756596	.959638	.0053728	.000103	324.2286	.0035709	.1642365
#2	.0804897	1.070318	.0051922	-.000154	321.8513	.0043151	.1663534
#3	.0802330	1.027983	.0049914	-.000607	317.2760	.0031858	.1673652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.118711	.0640731	-.000074	.0008872	.0006061	.5982841	.0067043
Stddev	.046387	.0001965	.000223	.0005003	.0009399	.0142299	.0007730
%RSD	2.189388	.3066239	302.9209	56.38528	155.0775	2.378458	11.52935

#1	2.072417	.0638487	.000052	.0013864	.0000680	.5830097	.0072979
#2	2.165190	.0641570	-.000331	.0008893	.0000589	.6111663	.0069847
#3	2.118528	.0642138	.000058	.0003859	.0016913	.6006764	.0058303

Sample Name: N4530-08 Acquired: 9/9/2022 1:45:59 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-20-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.300145	.0005149	.0433580
Stddev	.041582	.0004953	.0014355
%RSD	3.198245	96.19520	3.310759

#1	1.253057	.0010760	.0417352
#2	1.315559	.0003303	.0444618
#3	1.331818	.0001384	.0438770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3114.831	61623.89	9583.740	2138.655	3259.971
Stddev	68.858	242.70	141.576	27.667	72.065
%RSD	2.210636	.3938433	1.477250	1.293645	2.210596

#1	3142.818	61435.13	9745.050	2170.200	3343.123
#2	3165.288	61538.89	9526.068	2118.509	3215.641
#3	3036.387	61897.67	9480.104	2127.257	3221.149

Sample Name: CCV14 Acquired: 9/9/2022 1:50:09 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.855393	4.873076	4.874207	4.870063	4.950035	10.05888	9.999921
Stddev	.022291	.023284	.027607	.034201	.021417	.23452	.357370
%RSD	.4591051	.4778015	.5663964	.7022696	.4326590	2.331496	3.573732

#1	4.830206	4.850813	4.842929	4.830700	4.926082	9.78942	9.592912
#2	4.872579	4.871156	4.884515	4.892503	4.956685	10.17029	10.14451
#3	4.863395	4.897261	4.895178	4.886986	4.967338	10.21694	10.26234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2709368	2.427156	24.91613	.9896022	2.440782	1.207247	4.870426
Stddev	.0066822	.013564	.73314	.0006120	.014786	.004775	.027605
%RSD	2.466345	.5588285	2.942437	.0618430	.6058039	.3955466	.5667826

#1	.2633083	2.411518	24.07038	.9891761	2.423708	1.204580	4.847809
#2	.2737479	2.434235	25.30695	.9903035	2.449232	1.204400	4.901186
#3	.2757543	2.435716	25.37106	.9893269	2.449405	1.212760	4.862282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.598040	25.22893	2.422902	1.251112	23.82768	2.441657	2.456740
Stddev	.069398	.74052	.013723	.004550	.06299	.069004	.002913
%RSD	2.671159	2.935189	.5663961	.3636901	.2643498	2.826134	.1185668

#1	2.518171	24.37388	2.407180	1.246184	23.87623	2.362236	2.458813
#2	2.632339	25.65145	2.429049	1.251999	23.85031	2.475813	2.453410
#3	2.643611	25.66147	2.432477	1.255153	23.75650	2.486921	2.457998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.31417	4.636380	4.963849	4.915137	4.647106	4.570592	4.990373
Stddev	.04705	.123308	.020502	.019310	.115088	.033617	.035623
%RSD	.2017939	2.659568	.4130218	.3928591	2.476557	.7354965	.7138377

#1	23.36479	4.495468	4.940289	4.898572	4.514708	4.532462	4.950333
#2	23.27178	4.689148	4.973624	4.910495	4.703390	4.583360	5.018554
#3	23.30594	4.724522	4.977634	4.936344	4.723221	4.595955	5.002233

Sample Name: CCV14 Acquired: 9/9/2022 1:50:09 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19422 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.932077	4.830634	4.660318
Stddev	.036497	.109717	.159103
%RSD	.7399976	2.271266	3.413996

#1	4.890210	4.703946	4.476907
#2	4.957185	4.894530	4.742847
#3	4.948836	4.893426	4.761200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.356	65329.45	9843.400	2132.170	3404.077
Stddev	11.723	157.75	246.361	7.086	22.059
%RSD	.3676852	.2414675	2.502803	.3323399	.6480110

#1	3201.333	65241.62	10127.65	2124.983	3428.761
#2	3178.531	65235.16	9711.10	2132.375	3386.294
#3	3185.205	65511.56	9691.45	2139.151	3397.175

Sample Name: CCB14 Acquired: 9/9/2022 1:54:06 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005130	.0005459	-.000261	.0019227	.0025099	.0110756	-.000225
Stddev	.0003865	.0004840	.000541	.0022333	.0000876	.0117034	.000303
%RSD	75.34118	88.67101	207.0956	116.1537	3.491794	105.6682	134.6214

#1	.0001376	.0000367	-.000672	.0034397	.0025022	.0001038	-.000332
#2	.0009096	.0006009	.000352	-.000642	.0026011	.0233941	-.000460
#3	.0004917	.0010000	-.000465	.002970	.0024263	.0097290	.000117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000023	-.000046	-.012532	.0000799	.0000669	-.000066	.0010595
Stddev	.0000452	.000044	.002362	.0003966	.0001127	.000160	.0029860
%RSD	1944.033	96.99208	18.84567	496.1189	168.5605	242.7315	281.8356

#1	-.000045	-.000084	-.014898	.0002520	.0001298	-.000180	.0006311
#2	.000007	-.000056	-.012525	-.000374	-.000063	.000117	-.001689
#3	.000045	.000003	-.010174	.000361	.000134	-.000134	.004237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000020	-.006151	-.000157	-.000245	.0274794	.0033904	-.000026
Stddev	.0000503	.007564	.000185	.000071	.0056634	.0025878	.000241
%RSD	2498.515	122.9724	117.7812	28.95164	20.60965	76.32791	940.8210

#1	-.000049	-.006948	-.000078	-.000292	.0323418	.0038828	-.000304
#2	.000052	.001780	-.000025	-.000279	.0288353	.0005917	.000110
#3	.000003	-.013285	-.000369	-.000163	.0212611	.0056966	.000116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059155	.0090069	.0030984	.0000086	-.000561	.0020151	-.000991
Stddev	.017499	.0005277	.0010252	.0001496	.000471	.0035327	.001354
%RSD	29.58171	5.858806	33.08766	1735.947	83.89565	175.3137	136.6050

#1	-.079272	.0096162	.0042196	-.000128	-.000183	-.000742	-.001025
#2	-.047459	.0087067	.0028666	-.000014	-.000412	.000790	.000379
#3	-.050733	.0086977	.0022089	.000168	-.001088	.005997	-.002328

Sample Name: CCB14 Acquired: 9/9/2022 1:54:06 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19422 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000671	-.000583	.0000247
Stddev	.002259	.001031	.0000690
%RSD	336.6731	176.9212	279.7022

#1	-.000067	-.001717	.0000234
#2	-.003170	-.000328	.0000943
#3	.001224	.000297	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3312.785	65945.92	9736.802	2347.737	3804.136
Stddev	121.839	160.09	154.064	5.639	12.494
%RSD	3.677855	.2427670	1.582287	.2401839	.3284308

#1	3235.741	65842.16	9914.700	2341.847	3790.802
#2	3453.253	65865.31	9647.979	2348.278	3815.573
#3	3249.360	66130.30	9647.727	2353.086	3806.034

Sample Name: N4530-10 Acquired: 9/9/2022 1:58:09 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004313	-.003405	-.000252	.0038046	.0031850	.0496079	.4736424
Stddev	.000599	.001726	.000864	.0022525	.0016493	.0061488	.0088052
%RSD	13.88710	50.68655	342.7742	59.20648	51.78463	12.39482	1.859035

#1	-.004442	-.001581	-.000604	.0047194	.0015177	.0436971	.4635388
#2	-.003660	-.003622	.000732	.0054558	.0048158	.0491567	.4777100
#3	-.004837	-.005013	-.000884	.0012385	.0032214	.0559698	.4796785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000040	8.526363	.0015145	.0010672	.0038167	.0177391
Stddev	.000030	.000028	.195135	.0002014	.0000919	.0002666	.0023829
%RSD	202.7901	69.13322	2.288607	13.29707	8.615296	6.984154	13.43313

#1	-.000006	-.000051	8.317146	.0014869	.0010473	.0035755	.0159227
#2	.000010	-.000009	8.558524	.0013283	.0009868	.0037716	.0204372
#3	-.000048	-.000062	8.703420	.0017283	.0011674	.0041029	.0168574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1805849	1.372366	.0035012	-.000878	329.1218	.0014443	.2124802
Stddev	.0037622	.040148	.0001607	.000140	1.9941	.0009948	.0007335
%RSD	2.083342	2.925469	4.590193	15.96892	.6058889	68.87873	.3452117

#1	.1763624	1.331406	.0036867	-.000795	329.4298	.0007247	.2118337
#2	.1835804	1.411650	.0034059	-.000799	326.9916	.0025796	.2132773
#3	.1818120	1.374041	.0034109	-.001039	330.9439	.0010287	.2123296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.350143	.0949626	.0006391	.0006790	.0006644	.9837471	.0071600
Stddev	.050486	.0016245	.0001010	.0001644	.0004956	.0401096	.0008144
%RSD	3.739298	1.710675	15.79657	24.20572	74.59462	4.077232	11.37426

#1	1.317255	.0939729	.0006944	.0007765	.0010898	.9517234	.0064761
#2	1.408271	.0940773	.0005226	.0004892	.0007832	1.028736	.0080609
#3	1.324902	.0968374	.0007003	.0007713	.0001202	.970782	.0069429

Sample Name: N4530-10 Acquired: 9/9/2022 1:58:09 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-21-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8245262	-.000100	.0425607
Stddev	.0062319	.000210	.0016917
%RSD	.7558173	210.7879	3.974776

#1	.8220481	.000103	.0411245
#2	.8199145	-.000085	.0444254
#3	.8316159	-.000317	.0421322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.985	61566.81	9727.013	2175.721	3369.760
Stddev	30.898	346.78	117.736	10.797	26.436
%RSD	.9710284	.5632596	1.210400	.4962685	.7845002

#1	3146.430	61170.78	9835.786	2166.279	3339.581
#2	3197.190	61713.58	9743.251	2173.389	3380.877
#3	3202.333	61816.07	9602.001	2187.493	3388.822

Sample Name: N4530-12 Acquired: 9/9/2022 2:02:18 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-22-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002521	-.002953	.0002763	.0071707	.0027600	.0811193	.3572800
Stddev	.001647	.000882	.0005961	.0007587	.0011722	.0084053	.0030485
%RSD	65.31462	29.87726	215.7076	10.58047	42.47229	10.36167	.8532525

#1	-.001390	-.002435	.0002743	.0064884	.0038192	.0821785	.3537825
#2	-.001764	-.002452	-.000319	.0079877	.0015006	.0722346	.3586835
#3	-.004411	-.003972	.000873	.0070361	.0029600	.0889448	.3593740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000070	10.67976	.0055929	.0022634	.0017868	.0391374
Stddev	.000046	.000018	.12157	.0002849	.0000706	.0004987	.0010667
%RSD	6421.266	25.78126	1.138361	5.094727	3.119579	27.90810	2.725588

#1	-.000039	-.000085	10.54571	.0052952	.0022272	.0015490	.0399145
#2	-.000014	-.000074	10.71067	.0058631	.0022182	.0023599	.0395766
#3	.000050	-.000050	10.78289	.0056205	.0023447	.0014516	.0379212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2964512	1.327982	.0202535	-.000631	375.9737	.0037828	.2227728
Stddev	.0045269	.039817	.0007992	.000307	2.7729	.0026465	.0026755
%RSD	1.527040	2.998333	3.946036	48.72464	.7375304	69.96063	1.201000

#1	.2928153	1.287684	.0211623	-.000855	372.7752	.0007609	.2215611
#2	.2950166	1.328963	.0199382	-.000757	377.7012	.0056871	.2209175
#3	.3015215	1.367300	.0196601	-.000280	377.4445	.0049005	.2258398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.495550	.0978766	.0004762	.0009746	.0001928	1.285851	.0052876
Stddev	.119525	.0010369	.0000535	.0001811	.0006679	.040377	.0012486
%RSD	3.419351	1.059436	11.23940	18.57646	346.4377	3.140109	23.61287

#1	3.469670	.0989733	.0004749	.0011167	-.000274	1.258921	.0039229
#2	3.391085	.0977446	.0004234	.0007708	.000958	1.266354	.0063726
#3	3.625895	.0969121	.0005304	.0010364	-.000105	1.332276	.0055672

Sample Name: N4530-12 Acquired: 9/9/2022 2:02:18 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-22-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.306071	.0008497	.1070901
Stddev	.050767	.0010323	.0009223
%RSD	3.887009	121.4881	.8612091

#1	1.364594	.0001068	.1060748
#2	1.273883	.0020284	.1073192
#3	1.279736	.0004139	.1078762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3252.787	60613.85	9552.197	2139.842	3364.469
Stddev	128.071	66.23	6.620	14.590	209.286
%RSD	3.937277	.1092696	.0693027	.6818454	6.220465

#1	3196.977	60678.96	9557.604	2143.393	3169.646
#2	3162.092	60546.54	9544.814	2152.329	3338.051
#3	3399.293	60616.06	9554.173	2123.804	3585.709

Sample Name: N4530-14 Acquired: 9/9/2022 2:06:26 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-23-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002888	-.004121	-.000390	.0065167	.0024258	.0596604	.2648348
Stddev	.000641	.000459	.000684	.0004048	.0009265	.0067278	.0073683
%RSD	22.21244	11.14975	175.0857	6.212250	38.19398	11.27688	2.782236

#1	-.002206	-.004494	-.001180	.0065055	.0014821	.0673873	.2563441
#2	-.002978	-.003608	-.000007	.0069270	.0033341	.0564939	.2686073
#3	-.003480	-.004260	.000015	.0061176	.0024611	.0551001	.2695529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	-.000091	5.116749	.0014166	-.000132	.0014603	.1912013
Stddev	.0000288	.000047	.175464	.0002041	.000155	.0002046	.0025998
%RSD	120.2542	51.53816	3.429214	14.40801	117.6346	14.00846	1.359706

#1	.0000107	-.000081	4.914706	.0012936	-.000304	.0013097	.1882090
#2	.0000041	-.000142	5.204671	.0013040	-.000089	.0013781	.1929059
#3	.0000570	-.000050	5.230870	.0016522	-.000003	.0016932	.1924889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0514695	.5359482	.0018352	-.000707	323.4939	.0022451	.1881966
Stddev	.0019794	.0182839	.0000904	.000366	3.1131	.0017344	.0019937
%RSD	3.845845	3.411508	4.927881	51.77946	.9623333	77.25328	1.059365

#1	.0492941	.5326199	.0018029	-.001096	320.2448	.0041896	.1864444
#2	.0519496	.5556676	.0017654	-.000655	323.7866	.0008577	.1877798
#3	.0531647	.5195570	.0019374	-.000370	326.4503	.0016879	.1903658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.962519	.0778251	.0003283	.0009368	.0007244	.8255164	.0058411
Stddev	.060716	.0013602	.0002596	.0002334	.0004348	.0041544	.0014408
%RSD	3.093787	1.747794	79.06471	24.91096	60.01856	.5032515	24.66596

#1	1.919216	.0763546	.0001974	.0006674	.0006871	.8275887	.0041776
#2	1.936420	.0790383	.0001602	.0010754	.0011767	.8207335	.0066576
#3	2.031921	.0780822	.0006273	.0010676	.0003095	.8282271	.0066883

Sample Name: N4530-14 Acquired: 9/9/2022 2:06:26 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-23-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9879153	.0017502	.0373100
Stddev	.0035912	.0013907	.0013955
%RSD	.3635074	79.46145	3.740306

#1	.9876008	.0001468	.0357481
#2	.9844918	.0026290	.0377481
#3	.9916534	.0024747	.0384340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.007	61067.10	9640.819	2154.039	3341.157
Stddev	22.517	168.47	235.465	14.748	23.040
%RSD	.7143736	.2758784	2.442379	.6846625	.6895705

#1	3156.376	60885.56	9912.667	2159.936	3352.576
#2	3172.020	61097.32	9509.116	2164.926	3356.258
#3	3127.626	61218.41	9500.673	2137.255	3314.639

Sample Name: N4533-06 Acquired: 9/9/2022 2:10:35 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 34106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.003561	-.001204	.0056654	.0027462	.0286397	.1288313
Stddev	.002572	.001255	.000880	.0016710	.0003764	.0090565	.0016474
%RSD	8805.911	35.24833	73.11963	29.49398	13.70781	31.62230	1.278759

#1	-.000710	-.004869	-.002167	.0075902	.0029118	.0330031	.1282834
#2	.002815	-.002366	-.001002	.0048193	.0023153	.0182275	.1275277
#3	-.002192	-.003449	-.000442	.0045868	.0030114	.0346885	.1306829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000026	20.25058	.0011144	.0024034	-.000129	.0270781
Stddev	.000027	.000003	.27099	.0000669	.0000371	.000553	.0064113
%RSD	58.03552	13.37087	1.338165	6.006240	1.542766	427.1453	23.67707

#1	-.000025	-.000022	20.01470	.0011766	.0023612	-.000045	.0343831
#2	-.000077	-.000026	20.19045	.0011231	.0024305	-.000720	.0244663
#3	-.000038	-.000029	20.54658	.0010436	.0024185	.000376	.0223850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3506154	13.70672	.0011326	-.000744	280.3371	.0057349	.9553664
Stddev	.0031049	.19587	.0001107	.000284	1.7690	.0031242	.0105113
%RSD	.8855496	1.429035	9.769831	38.19570	.6310339	54.47787	1.100243

#1	.3472806	13.52113	.0012347	-.000585	279.1363	.0092017	.9674713
#2	.3511428	13.68756	.0010150	-.000576	279.5064	.0048658	.9485445
#3	.3534228	13.91147	.0011482	-.001072	282.3686	.0031372	.9500834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.15018	.1087296	.0009037	.0001390	-.000026	2.872457	1.267882
Stddev	.05508	.0038588	.0001911	.0001808	.000520	.035739	.044014
%RSD	.4939560	3.549015	21.14348	130.0344	1978.542	1.244202	3.471466

#1	11.19172	.1050761	.0007810	.0003005	-.000453	2.831191	1.257772
#2	11.17112	.1083473	.0008062	.0001731	.000553	2.893426	1.229802
#3	11.08771	.1127653	.0011238	-.000056	-.000179	2.892754	1.316071

Sample Name: N4533-06 Acquired: 9/9/2022 2:10:35 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 34106 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.110242	.0129535	.0889871
Stddev	.291738	.0008807	.0004856
%RSD	3.597158	6.799205	.5456982

#1	8.082460	.0125886	.0888861
#2	7.833388	.0123139	.0885600
#3	8.414877	.0139581	.0895153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.017	61859.54	9625.024	2154.880	3321.715
Stddev	91.593	258.88	72.426	45.952	145.064
%RSD	2.848026	.4185022	.7524765	2.132450	4.367140

#1	3110.745	61587.76	9674.416	2101.982	3230.584
#2	3277.460	61887.63	9658.773	2177.735	3488.997
#3	3259.847	62103.24	9541.883	2184.924	3245.563

Sample Name: N4536-01 Acquired: 9/9/2022 2:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 090722-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069269	-.000435	1.246686	.0033843	.0022703	.1031977	.1407391
Stddev	.0013349	.000908	.087917	.0024799	.0006919	.0116563	.0040369
%RSD	19.27180	208.5516	7.052066	73.27459	30.47577	11.29514	2.868332

#1	.0077220	.000440	1.145168	.0011954	.0026477	.1164901	.1413045
#2	.0076731	-.000373	1.297373	.0060776	.0014718	.0983826	.1444634
#3	.0053857	-.001372	1.297517	.0028800	.0026915	.0947203	.1364493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	.0010238	4.538879	.0027062	.0082033	.0306089	13.41824
Stddev	.000009	.0001819	.115758	.0001803	.0005472	.0005044	.12772
%RSD	4.955068	17.76445	2.550374	6.664200	6.670475	1.647789	.9518147

#1	-.000177	.0008140	4.529312	.0029137	.0076502	.0300650	13.27083
#2	-.000195	.0011208	4.659123	.0025871	.0082153	.0307007	13.48821
#3	-.000189	.0011367	4.428200	.0026177	.0087445	.0310612	13.49569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6166204	.2323097	.0289851	-.000788	279.1915	.0045653	.3642232
Stddev	.0162148	.0083111	.0017283	.000219	3.9341	.0010676	.0022782
%RSD	2.629616	3.577583	5.962698	27.74650	1.409116	23.38531	.6254908

#1	.6145526	.2229155	.0272556	-.000789	275.0687	.0057648	.3666761
#2	.6337698	.2353077	.0289875	-.000568	282.9049	.0037192	.3621736
#3	.6015387	.2387058	.0307122	-.001005	279.6010	.0042119	.3638197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3959028	.0769285	-.000127	.0012365	.0009152	.5986621	.0077218
Stddev	.0376064	.0007936	.000186	.0005671	.0004243	.0206127	.0006206
%RSD	9.498900	1.031663	146.5743	45.86384	46.36614	3.443125	8.037083

#1	.4389807	.0761253	-.000333	.0009946	.0012309	.5834983	.0075240
#2	.3791039	.0777122	.000030	.0018845	.0010819	.6221320	.0084172
#3	.3696239	.0769481	-.000079	.0008305	.0004328	.5903561	.0072242

Sample Name: N4536-01 Acquired: 9/9/2022 2:14:41 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 090722-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.288055	-.000191	.0028253
Stddev	.116826	.001003	.0003680
%RSD	5.105900	524.0232	13.02681

#1	2.175476	-.000592	.0029833
#2	2.279981	.000950	.0030881
#3	2.408708	-.000932	.0024047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3353.804	62146.11	9679.794	2179.526	3399.750
Stddev	128.929	34.21	238.343	14.932	238.888
%RSD	3.844276	.0550405	2.462275	.6850892	7.026635

#1	3452.366	62135.65	9600.299	2163.401	3675.589
#2	3207.895	62184.32	9491.357	2192.875	3263.225
#3	3401.150	62118.36	9947.725	2182.302	3260.435

Sample Name: N4536-02 Acquired: 9/9/2022 2:18:48 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 090722-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056883	-.000950	1.815464	.0030755	.0052029	.1085609	.1675073
Stddev	.0028853	.001201	.043490	.0012023	.0007732	.0084335	.0076764
%RSD	50.72382	126.4356	2.395556	39.09369	14.86189	7.768480	4.582704

#1	.0064207	-.000591	1.793917	.0020869	.0058841	.0998080	.1586716
#2	.0025074	.000031	1.786953	.0027257	.0043624	.1092409	.1713137
#3	.0081369	-.002289	1.865521	.0044139	.0053621	.1166339	.1725367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0012390	2.130192	.0030236	.0057522	.1274540	13.27749
Stddev	.000010	.0000797	.139370	.0002442	.0002227	.0040780	.06472
%RSD	5.867457	6.432234	6.542617	8.077249	3.870805	3.199606	.4874294

#1	-.000179	.0012788	1.969324	.0029936	.0058098	.1253318	13.21815
#2	-.000163	.0011472	2.214527	.0032814	.0055065	.1248747	13.26782
#3	-.000162	.0012909	2.206725	.0027957	.0059405	.1321555	13.34650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5302549	.1740428	.0367361	-.001071	309.3044	.0029631	.4746563
Stddev	.0280922	.0232999	.0013214	.000113	4.6370	.0019772	.0076377
%RSD	5.297875	13.38748	3.597120	10.50975	1.499165	66.72806	1.609109

#1	.4978738	.1626824	.0358767	-.000946	304.5384	.0048471	.4834632
#2	.5447803	.1586020	.0360739	-.001100	313.8005	.0031379	.4706576
#3	.5481106	.2008439	.0382577	-.001165	309.5744	.0009043	.4698482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3824340	.0823327	-.000328	.0014013	.0008949	.6170767	.0082907
Stddev	.0562842	.0046494	.000058	.0003220	.0002572	.0194618	.0005540
%RSD	14.71737	5.647077	17.65523	22.97543	28.74149	3.153879	6.681638

#1	.3365588	.0771268	-.000377	.0010322	.0011453	.6148352	.0083850
#2	.3655028	.0837995	-.000264	.0015477	.0006314	.5988326	.0076957
#3	.4452403	.0860718	-.000344	.0016241	.0009081	.6375622	.0087915

Sample Name: N4536-02 Acquired: 9/9/2022 2:18:48 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 090722-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.638792	.0001624	-.004365
Stddev	.049329	.0004302	.000343
%RSD	3.010082	264.9043	7.862682

#1	1.610076	-.000331	-.004762
#2	1.610549	.000458	-.004164
#3	1.695752	.000361	-.004171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.021	61651.59	9888.804	2150.694	3316.006
Stddev	56.741	320.36	481.327	64.747	61.546
%RSD	1.816267	.5196338	4.867395	3.010529	1.856018

#1	3144.111	61347.85	10443.70	2076.202	3336.722
#2	3167.984	61620.60	9584.09	2182.426	3364.520
#3	3059.969	61986.33	9638.62	2193.454	3246.775

Sample Name: N4536-03 Acquired: 9/9/2022 2:22:55 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 090722-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045432	.0001513	2.061085	.0006717	.0047370	.1492012	.2439697
Stddev	.0003058	.0008719	.081911	.0019313	.0003429	.0097889	.0024277
%RSD	6.730413	576.4405	3.974159	287.5119	7.238696	6.560896	.9950942

#1	.0044679	.0009917	2.035423	.0001195	.0043446	.1399954	.2467599
#2	.0048796	-.000749	1.995079	-.000923	.0048881	.1594842	.2423401
#3	.0042821	.000211	2.152755	.002819	.0049785	.1481239	.2428092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	.0015508	2.482263	.0036055	.0076304	.1103775	18.79638
Stddev	.000035	.0001139	.021591	.0002059	.0004108	.0055817	.10309
%RSD	16.09172	7.344716	.8698286	5.711119	5.384251	5.056956	.5484551

#1	-.000194	.0015441	2.457539	.0035959	.0074002	.1075206	18.71816
#2	-.000199	.0014405	2.491843	.0034045	.0073862	.1068025	18.75779
#3	-.000257	.0016680	2.497407	.0038160	.0081047	.1168094	18.91320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6362918	.2439130	.0478101	-.000817	357.6345	.0040081	.5504858
Stddev	.0070221	.0093657	.0030535	.000310	1.0931	.0009086	.0021895
%RSD	1.103605	3.839781	6.386781	37.96910	.3056591	22.66916	.3977407

#1	.6307891	.2356768	.0461929	-.000728	357.8457	.0049332	.5523270
#2	.6338857	.2541007	.0459054	-.001163	358.6067	.0039741	.5510656
#3	.6442008	.2419614	.0513321	-.000561	356.4512	.0031169	.5480647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5178005	.1018820	-.000341	.0025518	.0017095	.8645859	.0092426
Stddev	.0297678	.0004851	.000023	.0002662	.0003688	.0077237	.0003633
%RSD	5.748903	.4761440	6.785845	10.43186	21.57658	.8933365	3.930769

#1	.5038040	.1020596	-.000341	.0025250	.0014302	.8557481	.0095518
#2	.5519869	.1013330	-.000318	.0023000	.0021276	.8700416	.0088425
#3	.4976105	.1022532	-.000364	.0028304	.0015707	.8679679	.0093334

Sample Name: N4536-03 Acquired: 9/9/2022 2:22:55 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 090722-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.969681	.0001802	-.007316
Stddev	.173029	.0007099	.000138
%RSD	8.784633	393.9249	1.884395

#1	1.869393	-.000370	-.007294
#2	1.870173	.000982	-.007190
#3	2.169478	-.000071	-.007463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3158.678	61080.01	9573.759	2116.414	3330.644
Stddev	116.747	399.72	13.958	17.170	128.596
%RSD	3.696070	.6544216	.1457898	.8112692	3.860998

#1	3169.401	60618.52	9561.063	2099.937	3354.314
#2	3269.694	61304.19	9588.705	2115.103	3445.761
#3	3036.940	61317.33	9571.511	2134.201	3191.857

Sample Name: N4536-04 Acquired: 9/9/2022 2:27:02 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 090722-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007400	-.002420	.7879325	.0034897	.0044459	.1016658	.1808582
Stddev	.0011684	.001001	.0043008	.0013792	.0005171	.0021485	.0012285
%RSD	157.8919	41.37349	.5458377	39.52186	11.63146	2.113275	.6792465

#1	.0016484	-.002681	.7920860	.0027159	.0048015	.1012929	.1794721
#2	.0011498	-.001315	.7834981	.0026711	.0038527	.0997282	.1818122
#3	-.000578	-.003266	.7882133	.0050821	.0046836	.1039764	.1812904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	.0011012	1.116858	.0026542	.0030637	.5081530	9.069258
Stddev	.000041	.0000471	.022337	.0001096	.0000808	.0006651	.069098
%RSD	20.20151	4.277737	1.999980	4.129958	2.636618	.1308799	.7618952

#1	-.000241	.0010863	1.092973	.0025278	.0030316	.5077341	8.999645
#2	-.000203	.0010633	1.120370	.0027119	.0030038	.5078050	9.070300
#3	-.000160	.0011539	1.137231	.0027229	.0031556	.5089198	9.137830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4092438	.1442629	.0320596	-.001113	313.9772	.0014524	.3290266
Stddev	.0044512	.0386900	.0002977	.000179	3.8876	.0016532	.0019258
%RSD	1.087669	26.81912	.9285232	16.09898	1.238166	113.8249	.5852911

#1	.4041040	.0996427	.0320180	-.000965	310.7386	.0033257	.3301990
#2	.4118310	.1646508	.0317850	-.001312	318.2885	.0001979	.3300768
#3	.4117964	.1684953	.0323760	-.001061	312.9046	.0008336	.3268041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268512	.0776820	-.000034	.0014050	.0016511	.6099524	.0101167
Stddev	.0412612	.0032481	.000125	.0001087	.0013243	.0111816	.0008367
%RSD	12.62384	4.181333	362.0192	7.737887	80.21072	1.833185	8.270883

#1	.3705718	.0739405	-.000081	.0014639	.0031736	.6007207	.0091620
#2	.2885937	.0797791	-.000129	.0014715	.0007663	.6067510	.0104659
#3	.3213882	.0793264	.000107	.0012795	.0010134	.6223855	.0107223

Sample Name: N4536-04 Acquired: 9/9/2022 2:27:02 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 090722-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.133399	-.000201	-.002818
Stddev	.006977	.001405	.000057
%RSD	.6156014	700.6810	2.013771

#1	1.130049	-.001443	-.002833
#2	1.128728	-.000483	-.002865
#3	1.141420	.001325	-.002755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3191.478	61728.62	9567.065	2150.242	3386.424
Stddev	24.643	82.15	82.375	27.315	20.607
%RSD	.7721631	.1330829	.8610271	1.270333	.6085207

#1	3163.645	61646.26	9662.128	2124.133	3362.833
#2	3210.522	61810.56	9522.362	2147.970	3400.910
#3	3200.267	61729.04	9516.707	2178.622	3395.530

Sample Name: N4536-04DUP Acquired: 9/9/2022 2:31:09 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0027650	-.001827	.8092118	.0012645	.0031570	.1003808	.1797506
Stddev	.0021092	.000387	.0191195	.0030213	.0010151	.0107472	.0056363
%RSD	76.28077	21.15092	2.362727	238.9365	32.15422	10.70647	3.135642

#1	.0028095	-.001881	.7871369	.0007380	.0034447	.0918433	.1732611
#2	.0048517	-.002184	.8205311	-.001459	.0039972	.0968497	.1825678
#3	.0006340	-.001417	.8199673	.004514	.0020291	.1124493	.1834229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0011294	1.102222	.0022545	.0030727	.5128551	8.913446
Stddev	.000049	.0000993	.057533	.0002441	.0000911	.0168956	.129586
%RSD	34.70372	8.795724	5.219704	10.82625	2.965449	3.294416	1.453829

#1	-.000198	.0010459	1.036812	.0025322	.0029693	.5031403	8.764106
#2	-.000107	.0012392	1.124868	.0020741	.0031072	.5030606	8.996234
#3	-.000120	.0011030	1.144986	.0021572	.0031415	.5323644	8.979997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4015960	.1571530	.0331680	-.000932	310.5708	.0035580	.3288538
Stddev	.0172834	.0192262	.0008192	.000266	2.8535	.0025817	.0020109
%RSD	4.303688	12.23408	2.469819	28.51249	.9187883	72.55950	.6114818

#1	.3816513	.1790568	.0322253	-.000632	308.3910	.0023760	.3270857
#2	.4109562	.1430683	.0337072	-.001137	313.8005	.0065191	.3310413
#3	.4121804	.1493338	.0335714	-.001026	309.5208	.0017789	.3284343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3303751	.0767284	-.000057	.0012748	.0015604	.5833267	.0083673
Stddev	.0189922	.0018770	.000210	.0002542	.0009563	.0158004	.0002757
%RSD	5.748670	2.446337	367.7531	19.93666	61.28284	2.708671	3.294480

#1	.3202345	.0745610	-.000257	.0009845	.0010148	.5673090	.0086503
#2	.3522852	.0777990	-.000077	.0013828	.0026646	.5989004	.0083521
#3	.3186055	.0778251	.000162	.0014571	.0010018	.5837706	.0080996

Sample Name: N4536-04DUP Acquired: 9/9/2022 2:31:09 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	1.161929	.0003745	-.002747
Stddev	.034771	.0007191	.000091
%RSD	2.992565	192.0455	3.315964

#1	1.122009	-.000323	-.002851
#2	1.185610	.001114	-.002708
#3	1.178167	.000332	-.002681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3184.728	62537.27	9687.991	2138.854	3312.662
Stddev	95.822	153.43	263.338	8.522	74.229
%RSD	3.008794	.2453442	2.718194	.3984409	2.240769

#1	3198.294	62615.64	9989.700	2130.255	3398.374
#2	3273.044	62360.48	9569.933	2147.297	3269.706
#3	3082.846	62635.69	9504.339	2139.009	3269.906

Sample Name: N4536-04LX5 Acquired: 9/9/2022 2:35:15 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11296 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016059	-.000533	.1628335	.0012426	.0016849	.0365171	.0351211
Stddev	.0004454	.001438	.0031436	.0022845	.0009980	.0055806	.0011414
%RSD	27.73410	269.6140	1.930543	183.8465	59.22998	15.28229	3.249942

#1	.0017072	-.000158	.1592427	-.001286	.0017623	.0364121	.0338045
#2	.0011186	.000680	.1650889	.001855	.0026419	.0421495	.0358325
#3	.0019919	-.002122	.1641691	.003158	.0006505	.0309897	.0357262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0001691	.2155844	.0005175	.0006645	.1023640	1.715149
Stddev	.000030	.0000330	.0024025	.0001871	.0001367	.0004078	.049001
%RSD	83.80409	19.53953	1.114394	36.15445	20.57361	.3983736	2.856926

#1	-.000003	.0001310	.2135508	.0004073	.0005546	.1027145	1.658611
#2	-.000041	.0001899	.2149672	.0004118	.0008176	.1019164	1.745332
#3	-.000062	.0001864	.2182353	.0007336	.0006213	.1024610	1.741503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812516	.0221573	.0063211	-.000514	59.30938	.0040462	.0648669
Stddev	.0019538	.0096530	.0003738	.000588	.71071	.0021708	.0004984
%RSD	2.404671	43.56586	5.914195	114.2184	1.198306	53.64959	.7683378

#1	.0789962	.0235199	.0059624	-.001133	58.50184	.0015592	.0654421
#2	.0823319	.0310566	.0062924	-.000447	59.58660	.0055602	.0645639
#3	.0824268	.0118954	.0067084	.000037	59.83971	.0050193	.0645947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101199	.0152844	-.000162	.0001988	.0006777	.1225077	.0029331
Stddev	.0060009	.0008409	.000095	.0002483	.0008420	.0089237	.0004141
%RSD	59.29776	5.501702	58.59802	124.9282	124.2488	7.284200	14.11895

#1	.0165216	.0148682	-.000210	.0000916	-.000085	.1128073	.0033561
#2	.0046224	.0162522	-.000053	.0004827	.000537	.1243479	.0025284
#3	.0092158	.0147327	-.000223	.0000221	.001581	.1303678	.0029148

Sample Name: N4536-04LX5 Acquired: 9/9/2022 2:35:15 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11296 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2262931	-.000336	-.000484
Stddev	.0084507	.000772	.000056
%RSD	3.734429	229.6962	11.49534

#1	.2175806	-.001001	-.000462
#2	.2268434	.000511	-.000548
#3	.2344552	-.000518	-.000443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3378.703	64791.71	9569.604	2246.394	3596.786
Stddev	62.010	231.61	143.172	30.519	74.290
%RSD	1.835305	.3574657	1.496116	1.358585	2.065465

#1	3334.029	65037.45	9733.978	2215.998	3682.548
#2	3352.581	64577.45	9472.111	2246.149	3555.541
#3	3449.500	64760.24	9502.724	2277.035	3552.269

Sample Name: CCV15 Acquired: 9/9/2022 2:39:19 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.798173	4.846789	4.851187	4.825901	4.895628	9.985632
Stddev	.031686	.013044	.015203	.027557	.019605	.237839
%RSD	.6603676	.2691349	.3133885	.5710288	.4004656	2.381810

#1	4.778156	4.849172	4.851112	4.809852	4.879778	9.711170
#2	4.781658	4.832717	4.836022	4.810131	4.889554	10.13123
#3	4.834704	4.858478	4.866428	4.857721	4.917551	10.11450

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.820731	F .2780981	2.417544	25.02556	.9884962	2.434571
Stddev	.333395	.0071323	.010278	.74166	.0046012	.010324
%RSD	3.394806	2.564674	.4251510	2.963630	.4654754	.4240778

#1	9.435800	.2698880	2.413755	24.16976	.9928932	2.431679
#2	10.00836	.2816422	2.409698	25.42559	.9837149	2.426001
#3	10.01804	.2827642	2.429179	25.48132	.9888803	2.446033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198757	4.817905	2.635756	25.65662	2.411359	1.249123
Stddev	.003997	.029678	.065889	.63445	.008801	.004264
%RSD	.3334450	.6159866	2.499826	2.472850	.3649685	.3413524

#1	1.194793	4.805792	2.560306	24.92474	2.407085	1.253163
#2	1.198690	4.796199	2.665000	26.05075	2.405511	1.244666
#3	1.202787	4.851723	2.681961	25.99435	2.421480	1.249539

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.29249	2.450976	2.445187	22.65679	4.707217	4.928718
Stddev	.06846	.078435	.005029	.12293	.129001	.027823
%RSD	.2939277	3.200144	.2056785	.5425693	2.740498	.5645155

#1	23.36667	2.360438	2.439502	22.78202	4.558352	4.909807
#2	23.23173	2.498281	2.449056	22.53630	4.777086	4.915681
#3	23.27906	2.494209	2.447002	22.65205	4.786213	4.960666

Sample Name: CCV15 Acquired: 9/9/2022 2:39:19 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.907268	4.633950	4.553647	4.979338	4.913108	4.812386
Stddev	.011858	.123488	.027648	.031510	.033503	.130047
%RSD	.2416497	2.664860	.6071674	.6328196	.6819110	2.702333

#1	4.909351	4.491358	4.562294	4.960959	4.925707	4.662755
#2	4.894507	4.705214	4.522709	4.961333	4.875132	4.898159
#3	4.917948	4.705279	4.575938	5.015722	4.938485	4.876243

Elem	Sr4077
Units	ppm
Avg	4.563795
Stddev	.117270
%RSD	2.569570

#1	4.429147
#2	4.618679
#3	4.643559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3210.223	64888.98	9580.803	2140.496	3414.201
Stddev	14.671	388.99	212.289	4.896	13.852
%RSD	.4570030	.5994705	2.215773	.2287264	.4057224

#1	3219.456	64459.34	9825.932	2138.224	3420.423
#2	3217.908	65217.27	9457.644	2137.150	3423.851
#3	3193.307	64990.31	9458.833	2146.115	3398.329

Sample Name: CCB15 Acquired: 9/9/2022 2:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0013132	.0011501	-.000007	.0017176	.0013304	.0083775	.0005825
Stddev	.0012297	.0011337	.000661	.0016284	.0011799	.0122722	.0002280
%RSD	93.63847	98.58090	10043.82	94.80956	88.68889	146.4890	39.13350

#1	.0016358	.0024248	-.000161	.0007792	.0015036	.0168868	.0003673
#2	.0023494	.0007707	-.000577	.0007756	.0024142	-.005690	.0005589
#3	-.000046	.0002546	.000718	.0035979	.0000735	.013936	.0008213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000028	-.014508	.0000978	.0001953	.0002016	.0007236
Stddev	.000059	.000036	.001383	.0000898	.0002135	.0002964	.0040105
%RSD	253.9880	129.9243	9.532991	91.82620	109.3278	147.0004	554.2494

#1	-.000028	-.000062	-.013333	.0001154	.0002381	.0003906	.0015232
#2	.000038	-.000031	-.014159	.0000005	.0003842	-.000140	-.003626
#3	-.000080	.000010	-.016033	.0001776	-.000036	.000354	.004274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002574	.0059498	.0000229	-.000324	.0164008	.0023262	-.000074
Stddev	.0001432	.0153507	.0001634	.000227	.0021664	.0022592	.000183
%RSD	55.65200	258.0034	712.6837	70.21028	13.20902	97.12138	245.2756

#1	.0003648	-.007626	.0000558	-.000513	.0155752	.0005195	.000083
#2	.0000947	.022608	-.000154	-.000386	.0188585	.0048592	-.000031
#3	.0003126	.002868	.000167	-.000072	.0147685	.0015998	-.000275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083135	.0086158	.0028671	.0000025	.0009540	.0044516	.0009165
Stddev	.020033	.0002149	.0009574	.0004566	.0010421	.0039264	.0008281
%RSD	24.09747	2.494184	33.39306	18045.25	109.2357	88.20311	90.35338

#1	-.100085	.0085020	.0039186	-.000463	.0011319	.0032217	.0011409
#2	-.061027	.0084818	.0026370	.000450	-.000166	.0012874	.0016093
#3	-.088293	.0088637	.0020457	.000020	.001896	.0088457	-.000001

Sample Name: CCB15 Acquired: 9/9/2022 2:43:16 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	-.000878	-.001366	.0000853
Stddev	.001571	.001113	.0000089
%RSD	178.9934	81.45437	10.39971

#1	-.000546	-.001977	.0000945
#2	.000501	-.002040	.0000768
#3	-.002588	-.000082	.0000845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3334.693	66303.34	9721.369	2385.343	3820.919
Stddev	77.819	74.59	395.030	16.686	3.773
%RSD	2.333615	.1125027	4.063522	.6995187	.0987493

#1	3424.550	66243.55	10177.07	2390.462	3816.769
#2	3289.693	66386.93	9476.25	2398.869	3821.848
#3	3289.836	66279.53	9510.78	2366.697	3824.141

Sample Name: N4536-04MS Acquired: 9/9/2022 2:47:19 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11296 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7281002	1.769153	1.771273	1.817933	.7679673	1.863265	.3798773
Stddev	.0208476	.007270	.007534	.051785	.0176274	.079886	.0143513
%RSD	2.863291	.4109437	.4253672	2.848545	2.295327	4.287433	3.777879

#1	.7040319	1.762423	1.762609	1.758170	.7476671	1.771026	.3633281
#2	.7405336	1.768172	1.774920	1.846081	.7768335	1.910290	.3888946
#3	.7397352	1.776864	1.776290	1.849546	.7794014	1.908479	.3874093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1805183	.1954748	2.074382	.4081245	.2083536	.8229716	12.31899
Stddev	.0072593	.0008048	.110830	.0015344	.0006831	.0240963	.10545
%RSD	4.021387	.4116977	5.342784	.3759621	.3278544	2.927961	.8560252

#1	.1722850	.1945458	1.946576	.4063621	.2079341	.7954359	12.19859
#2	.1832721	.1959177	2.132592	.4091634	.2079850	.8332799	12.39495
#3	.1859979	.1959608	2.143978	.4088480	.2091418	.8401991	12.36343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6038068	1.946814	.5402120	.0734242	331.8998	.3107252	.5406287
Stddev	.0276034	.092859	.0015651	.0001653	.9385	.0148790	.0023832
%RSD	4.571567	4.769797	.2897152	.2251447	.2827774	4.788471	.4408127

#1	.5720806	1.839768	.5384077	.0732811	330.8299	.2935939	.5427503
#2	.6170178	2.005683	.5410262	.0733865	332.2851	.3181629	.5380502
#3	.6223220	1.994993	.5412022	.0736051	332.5843	.3204189	.5410856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.55253	.3333868	.4104106	.7029405	.2010840	1.589456	6.181069
Stddev	.03795	.0132391	.0130115	.0031137	.0108561	.025933	.018331
%RSD	.3595845	3.971081	3.170361	.4429578	5.398781	1.631593	.2965692

#1	10.55763	.3184583	.3955169	.7002291	.1885591	1.565446	6.159971
#2	10.58767	.3380006	.4161451	.7022514	.2068999	1.616959	6.193095
#3	10.51229	.3437017	.4195698	.7063411	.2077931	1.585964	6.190140

Sample Name: N4536-04MS Acquired: 9/9/2022 2:47:19 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11296 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.237090	.2122642	.1785103
Stddev	.010193	.0114794	.0078300
%RSD	.8239234	5.408063	4.386271

#1	1.231449	.1991082	.1694737
#2	1.230965	.2174402	.1827768
#3	1.248856	.2202442	.1832804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.603	61810.06	9641.675	2027.025	3199.751
Stddev	80.610	218.48	391.435	11.472	2.427
%RSD	2.600660	.3534658	4.059827	.5659560	.0758397

#1	3192.542	61677.94	10090.32	2013.846	3197.893
#2	3057.579	61689.99	9464.92	2032.463	3198.864
#3	3048.688	62062.24	9369.79	2034.768	3202.497

Sample Name: N4536-04MSD Acquired: 9/9/2022 2:51:13 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7345387	1.763517	1.761624	1.832762	.7757506	1.907125	.3841282
Stddev	.0005874	.011615	.012474	.012691	.0029989	.074093	.0127607
%RSD	.0799710	.6586495	.7081152	.6924467	.3865743	3.885037	3.321998

#1	.7351096	1.750166	1.748543	1.833494	.7745106	1.821918	.3693956
#2	.7339360	1.769088	1.762942	1.819721	.7735706	1.943062	.3912704
#3	.7345704	1.771298	1.773387	1.845071	.7791705	1.956396	.3917184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823683	.1950740	2.068213	.4068693	.2067570	.8254915	12.07861
Stddev	.0047190	.0012171	.069198	.0006596	.0014252	.0041325	.12249
%RSD	2.587615	.6239256	3.345771	.1621106	.6892932	.5006099	1.014099

#1	.1769651	.1941170	1.988430	.4063162	.2056427	.8242963	11.94376
#2	.1844594	.1946611	2.104323	.4066924	.2062654	.8220884	12.10906
#3	.1856805	.1964438	2.111887	.4075992	.2083628	.8300899	12.18300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6000004	1.942269	.5383863	.0728740	324.9898	.3061272	.5353155
Stddev	.0213991	.068607	.0026201	.0000143	1.1172	.0142338	.0013079
%RSD	3.566520	3.532321	.4866657	.0195717	.3437705	4.649646	.2443205

#1	.5753694	1.869525	.5365885	.0728901	324.5840	.2902312	.5366115
#2	.6106103	1.951471	.5371778	.0728688	324.1322	.3104573	.5339961
#3	.6140214	2.005811	.5413926	.0728630	326.2532	.3176932	.5353389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35904	.3377740	.4136572	.7007248	.1964606	1.509057	6.135277
Stddev	.20353	.0089983	.0020414	.0025265	.0086867	.036993	.032263
%RSD	1.964715	2.663999	.4935052	.3605549	4.421589	2.451408	.5258564

#1	10.15753	.3273837	.4119784	.6982437	.1868509	1.469949	6.113335
#2	10.35507	.3429912	.4130637	.7006363	.1987759	1.513731	6.120176
#3	10.56452	.3429471	.4159296	.7032943	.2037551	1.543491	6.172321

Sample Name: N4536-04MSD Acquired: 9/9/2022 2:51:13 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.215767	.2065679	.1804966
Stddev	.005923	.0075249	.0059037
%RSD	.4871811	3.642821	3.270819

#1	1.213630	.1979567	.1736796
#2	1.211208	.2098687	.1839017
#3	1.222461	.2118782	.1839086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3083.489	62696.28	9612.537	2062.629	3231.599
Stddev	11.833	117.07	224.605	7.485	5.906
%RSD	.3837636	.1867214	2.336579	.3629082	.1827570

#1	3073.349	62562.23	9871.461	2054.106	3230.849
#2	3096.491	62748.18	9495.966	2065.648	3237.844
#3	3080.626	62778.42	9470.185	2068.134	3226.104

Sample Name: N4536-04A Acquired: 9/9/2022 2:55:07 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.7434514	1.790892	1.701974	1.855066	.7882400	1.965571	.3799989
Stddev	.0257124	.066264	.060797	.060789	.0255455	.022230	.0018877
%RSD	3.458519	3.700078	3.572125	3.276939	3.240821	1.130987	.4967595

#1	.7137613	1.714512	1.631777	1.784875	.7588888	1.939907	.3778574
#2	.7582836	1.825128	1.737799	1.889649	.8003760	1.977965	.3814217
#3	.7583094	1.833035	1.736346	1.890673	.8054552	1.978842	.3807176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1909700	.1961899	2.079131	.4254885	.2080730	.7795264	11.66762
Stddev	.0006384	.0057518	.026550	.0027472	.0058352	.0218226	.16868
%RSD	.3342948	2.931751	1.276975	.6456564	2.804410	2.799470	1.445706

#1	.1903420	.1895677	2.049284	.4232622	.2013358	.7543892	11.48428
#2	.1909498	.1990624	2.087992	.4285586	.2115290	.7905733	11.81624
#3	.1916183	.1999397	2.100118	.4246446	.2113542	.7936167	11.70233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5883460	2.041738	.5388279	.0765547	301.7816	.3276771	.5234208
Stddev	.0080889	.043528	.0165754	.0007747	6.9508	.0071961	.0041244
%RSD	1.374862	2.131921	3.076196	1.011921	2.303260	2.196089	.7879774

#1	.5794780	1.992295	.5197404	.0757316	296.1117	.3204261	.5219738
#2	.5902399	2.058632	.5471492	.0772696	309.5362	.3348170	.5280738
#3	.5953198	2.074287	.5495942	.0766630	299.6969	.3277882	.5202149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63004	.3426883	.4193706	.7092213	.2094500	1.553634	6.191018
Stddev	.16207	.0020929	.0116185	.0189335	.0043536	.047819	.144486
%RSD	1.524608	.6107221	2.770460	2.669619	2.078589	3.077867	2.333796

#1	10.45766	.3402717	.4059562	.6874169	.2045203	1.504647	6.024236
#2	10.77931	.3439132	.4262497	.7187443	.2110619	1.600192	6.270683
#3	10.65316	.3438799	.4259058	.7215028	.2127678	1.556063	6.278136

Sample Name: N4536-04A Acquired: 9/9/2022 2:55:07 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.104925	.2241592	.1879701
Stddev	.022303	.0081540	.0010836
%RSD	2.018502	3.637606	.5764690

#1	1.079186	.2147763	.1868019
#2	1.118539	.2281727	.1889424
#3	1.117049	.2295285	.1881660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.528	62729.81	9501.022	2051.654	3323.299
Stddev	104.166	351.41	25.638	18.044	112.655
%RSD	3.288558	.5601895	.2698408	.8794736	3.389855

#1	3287.785	62794.83	9527.487	2051.999	3453.261
#2	3105.330	62350.44	9499.278	2033.441	3253.471
#3	3109.469	63044.17	9476.301	2069.523	3263.164

Sample Name: N4534-01 Acquired: 9/9/2022 2:59:02 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002735	.0118125	.0362110	-.020028	.0018030	79.94436
Stddev	.001904	.0010104	.0019260	.002605	.0009792	.35776
%RSD	69.61305	8.553780	5.318882	13.00647	54.30990	.4475072

#1	-.001269	.0127613	.0339953	-.021827	.0019945	79.53249
#2	-.004887	.0119262	.0371524	-.017041	.0026724	80.12271
#3	-.002050	.0107501	.0374852	-.021216	.0007422	80.17788

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2715223	.0013128	.0019997	450.1322	.0899888	.0778483
Stddev	.0014132	.0000716	.0000382	2.3645	.0005123	.0004483
%RSD	.5204624	5.454002	1.908297	.5252956	.5693338	.5758895

#1	.2699305	.0012357	.0020224	447.4123	.0901683	.0779893
#2	.2720071	.0013255	.0020210	451.2859	.0903872	.0773464
#3	.2726293	.0013772	.0019557	451.6983	.0894109	.0782092

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3624077	124.8698	1.659263	51.92832	.1979774	-.004665
Stddev	.0027021	.3759	.010421	.46488	.0013391	.000243
%RSD	.7455880	.3010445	.6280700	.8952379	.6763934	5.215406

#1	.3654311	124.8084	1.647304	51.40648	.1993642	-.004620
#2	.3615634	124.5283	1.664086	52.08028	.1978763	-.004447
#3	.3602286	125.2726	1.666400	52.29821	.1966917	-.004927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.14041	.2175038	.1971225	16.59907	.1146754	.0054325
Stddev	.15866	.0026610	.0020013	.28696	.0000330	.0002789
%RSD	.5094898	1.223428	1.015254	1.728785	.0287738	5.133401

#1	31.28383	.2146142	.1971145	16.91858	.1146786	.0053353
#2	30.96999	.2180438	.1991278	16.36326	.1147067	.0052153
#3	31.16742	.2198533	.1951253	16.51537	.1146409	.0057470

Sample Name: N4534-01 Acquired: 9/9/2022 2:59:02 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FL-A Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007063	6.669436	3.339069	3.626011	F 20.65282	.0758201
Stddev	.0002469	.032079	.028853	.050891	.89860	.0001951
%RSD	34.96051	.4809814	.8641112	1.403499	4.350965	.2573311
#1	.0004540	6.635664	3.364953	3.604383	21.68995	.0757246
#2	.0009475	6.673144	3.307960	3.684144	20.10699	.0760445
#3	.0007175	6.699499	3.344295	3.589506	20.16152	.0756911

Elem	Sr4077
Units	ppm
Avg	2.100773
Stddev	.011611
%RSD	.5527035
#1	2.087744
#2	2.110026
#3	2.104550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3235.825	64787.51	10145.80	2337.565	3045.072
Stddev	10.552	155.60	69.91	14.279	13.515
%RSD	.3261111	.2401654	.6890342	.6108377	.4438396
#1	3244.201	64831.59	10226.43	2339.132	3059.156
#2	3239.301	64916.32	10102.26	2322.568	3043.853
#3	3223.973	64614.63	10108.70	2350.996	3032.208

Sample Name: N4534-02 Acquired: 9/9/2022 3:03:01 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076304	.0174869	.1583775	-.029833	.0007570	140.2217
Stddev	.0019630	.0027137	.0017096	.003751	.0024862	1.0006
%RSD	25.72578	15.51836	1.079458	12.57322	328.4196	.7135878

#1	.0095177	.0170642	.1596602	-.031346	-.000381	139.3374
#2	.0055996	.0150093	.1564366	-.025561	-.000957	140.0197
#3	.0077737	.0203871	.1590357	-.032590	.003608	141.3078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6997598	.0043055	.0230203	1345.981	.1562408	.0566344
Stddev	.0032554	.0000238	.0002278	1.613	.0011070	.0003596
%RSD	.4652130	.5524351	.9893924	.1198096	.7085101	.6350225

#1	.6968544	.0042789	.0232156	1345.925	.1574248	.0569595
#2	.6991470	.0043128	.0227701	1347.621	.1560660	.0562481
#3	.7032780	.0043247	.0230753	1344.397	.1552316	.0566957

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2007338	164.9324	2.856771	65.35673	.1377021	-.006647
Stddev	.0089150	.5935	.008080	.14183	.0001898	.000557
%RSD	4.441184	.3598236	.2828216	.2170095	.1378275	8.373398

#1	.1904835	164.4549	2.856538	65.32348	.1377821	-.007286
#2	.2066804	164.7455	2.848810	65.23448	.1378388	-.006271
#3	.2050375	165.5968	2.864964	65.51223	.1374854	-.006384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.14370	.1907797	.8331911	48.98199	.7434191	.0298673
Stddev	.26300	.0022334	.0014083	.30119	.0007538	.0014196
%RSD	.4446866	1.170686	.1690264	.6148995	.1013960	4.753105

#1	58.92823	.1890577	.8315939	48.79504	.7425498	.0282342
#2	59.06611	.1933033	.8342544	48.82148	.7438927	.0308071
#3	59.43678	.1899782	.8337249	49.32944	.7438147	.0305605

Sample Name: N4534-02 Acquired: 9/9/2022 3:03:01 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354560	3.574999	7.742928	F 10.50012	F 22.96533	.1720414
Stddev	.0002932	.011297	.039562	.00921	.03513	.0010160
%RSD	.8270539	.3159965	.5109470	.0877560	.1529563	.5905364

#1	.0357881	3.567863	7.732135	10.49777	22.99607	.1709552
#2	.0352326	3.569110	7.786767	10.49231	22.92704	.1729683
#3	.0353474	3.588023	7.709883	10.51028	22.97288	.1722008

Elem	Sr4077
Units	ppm
Avg	8.547445
Stddev	.047748
%RSD	.5586221

#1	8.600540
#2	8.533764
#3	8.508030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3379.802	66762.83	10811.43	2301.526	2831.855
Stddev	123.800	192.29	58.79	3.426	20.585
%RSD	3.662923	.2880251	.5437440	.1488377	.7269223

#1	3522.630	66542.40	10743.71	2302.323	2820.888
#2	3313.519	66896.14	10841.26	2297.772	2855.601
#3	3303.256	66849.96	10849.33	2304.483	2819.074

Sample Name: N4534-03 Acquired: 9/9/2022 3:07:08 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137448	.0187381	k .2891950	-.032527	-.001313	k 145.3812
Stddev	.0010848	.0028412	.0051884	.002995	.002032	1.1461
%RSD	7.892404	15.16245	1.794082	9.209173	154.7593	.7883710

#1	.0136155	.0217865	.2851339	-.032251	-.003438	146.2464
#2	.0127305	.0161638	.2874112	-.035651	-.001110	145.8159
#3	.0148885	.0182642	k .2950400	-.029679	.000610	k 144.0813

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6920473	.0042233	.0094555	^ *****	.2058419	.0928581
Stddev	.0013263	.0000330	.0015180	-----	.0009959	.0054036
%RSD	.1916546	.7816794	16.05401	-----	.4838008	5.819146

#1	.6929250	.0042612	.0087232	1131.048	.2055617	.0899942
#2	.6926954	.0042080	.0084425	1145.916	.2069478	.0894893
#3	.6905215	.0042007	.0112008	^ -----	.2050162	.0990908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3085771	208.6642	3.187258	73.59415	.2506072	-.007049
Stddev	.0015101	.7877	.007006	.18090	.0133257	.000156
%RSD	.4893790	.3775088	.2198067	.2458029	5.317384	2.219812

#1	.3081410	207.7586	3.183078	73.54275	.2421198	-.007156
#2	.3073330	209.1909	3.195346	73.79518	.2437355	-.007122
#3	k .3102572	209.0431	3.183350	73.44451	.2659661	-.006870

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.00541	.2942550	k 1.644328	58.26536	.3432581	.0054793
Stddev	.21953	.0044076	.004061	.13519	.0015664	.0002607
%RSD	.3377138	1.497870	.2469528	.2320265	.4563173	4.757154

#1	65.19326	.2925015	1.642551	58.34242	.3422244	.0055562
#2	65.05890	.2909941	1.641459	58.10926	.3450603	.0051889
#3	64.76408	.2992694	k 1.648975	58.34440	.3424896	.0056929

Sample Name: N4534-03 Acquired: 9/9/2022 3:07:08 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FL-C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091274	5.469148	6.066509	F 14.54779	kF 25.99009	.1824851
Stddev	.0014937	.000405	.025288	.71656	1.24707	.0019934
%RSD	16.36544	.0074134	.4168518	4.925548	4.798246	1.092339
#1	.0080064	5.469024	6.038315	14.14516	25.27740	.1812545
#2	.0108231	5.468819	6.074024	14.12310	25.26282	.1814160
#3	.0085526	5.469601	6.087188	15.37510	k 27.43006	.1847850

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----
#1	6.866511
#2	6.983094
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3204.644	65038.31	10573.30	2247.028	2840.081
Stddev	9.235	97.63	32.00	2.675	139.338
%RSD	.2881812	.1501064	.3026523	.1190602	4.906129
#1	3213.636	65135.90	10571.64	2246.702	2922.449
#2	3205.113	64940.65	10542.17	2249.851	2918.591
#3	3195.184	65038.37	10606.10	2244.530	2679.203

Sample Name: N4534-04 Acquired: 9/9/2022 3:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163160	.0115393	.0444955	-.026351	-.003152	169.8957
Stddev	.0013022	.0008628	.0018568	.002704	.002262	.7643
%RSD	7.980953	7.476817	4.172970	10.26153	71.77313	.4498422

#1	.0169227	.0116951	.0436769	-.025133	-.005697	169.4206
#2	.0172041	.0123136	.0431888	-.029450	-.001369	169.4891
#3	.0148212	.0106093	.0466210	-.024471	-.002390	170.7773

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8881215	.0060021	.0028813	F 1885.744	.2076837	.0562754
Stddev	.0028212	.0000121	.0002286	26.308	.0000964	.0009443
%RSD	.3176608	.2019093	7.933887	1.395125	.0464309	1.677925

#1	.8863626	.0060150	.0030805	1855.466	.2076698	.0571448
#2	.8866263	.0060006	.0026317	1898.748	.2075950	.0552708
#3	.8913756	.0059909	.0029317	1903.019	.2077864	.0564105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940043	138.9530	3.065343	79.95890	.1414323	-.006681
Stddev	.0039318	.5064	.007813	.37684	.0008702	.000383
%RSD	4.182604	.3644667	.2548811	.4712967	.6152528	5.739271

#1	.0962887	138.4650	3.056934	79.71733	.1424162	-.006739
#2	.0962600	139.4761	3.066718	79.76625	.1411167	-.006272
#3	.0894642	138.9180	3.072377	80.39313	.1407639	-.007033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.25577	.2160845	.2238545	54.98827	.3492038	.0008336
Stddev	.09028	.0017541	.0004563	.12118	.0017371	.0002922
%RSD	.2798880	.8117829	.2038542	.2203671	.4974386	35.05778

#1	32.26581	.2146986	.2241316	55.11998	.3473114	.0010731
#2	32.34061	.2180567	.2241042	54.96331	.3507257	.0005080
#3	32.16089	.2154981	.2233278	54.88152	.3495743	.0009199

Sample Name: N4534-04 Acquired: 9/9/2022 3:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072613	5.038034	2.945978	F 10.07129	F 40.09286	.1542531
Stddev	.0005449	.021861	.022531	.01093	.46056	.0014123
%RSD	7.503598	.4339132	.7648058	.1085073	1.148730	.9155755

#1	.0070035	5.019045	2.949459	10.06012	40.18960	.1527596
#2	.0068931	5.033125	2.966567	10.07180	39.59161	.1555671
#3	.0078872	5.061932	2.921910	10.08196	40.49736	.1544326

Elem	Sr4077
Units	ppm
Avg	11.00123
Stddev	.11413
%RSD	1.037394

#1	10.87404
#2	11.09469
#3	11.03496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3126.242	62041.41	10232.41	2142.040	2709.458
Stddev	90.953	86.33	40.27	6.687	30.927
%RSD	2.909352	.1391433	.3935358	.3121837	1.141446

#1	3078.527	62109.76	10260.68	2136.090	2699.656
#2	3069.075	61944.40	10250.25	2149.277	2744.098
#3	3231.124	62070.08	10186.31	2140.752	2684.620

Sample Name: N4534-05 Acquired: 9/9/2022 3:15:20 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162172	.0231441	.2306548	-.036145	-.000860	132.7878
Stddev	.0027994	.0015183	.0044081	.003609	.001734	.5691
%RSD	17.26207	6.560332	1.911115	9.984933	201.6362	.4285499

#1	.0188387	.0237846	.2274968	-.040044	-.001336	133.0463
#2	.0132686	.0242373	.2356909	-.032922	.001062	132.1353
#3	.0165443	.0214105	.2287767	-.035467	-.002306	133.1817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7749939	.0043059	.0076671	1261.565	.2264582	.0978540
Stddev	.0016413	.0000211	.0006157	4.017	.0005768	.0012806
%RSD	.2117772	.4890961	8.030931	.3183928	.2546877	1.308731

#1	.7758081	.0043300	.0070075	1257.326	.2258199	.0965681
#2	.7731047	.0042965	.0082267	1262.054	.2269419	.0991293
#3	.7760688	.0042912	.0077672	1265.314	.2266127	.0978648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4155238	231.2347	3.032315	71.57455	.2362770	-.008202
Stddev	.0034748	1.0300	.007989	.20042	.0033082	.000315
%RSD	.8362407	.4454489	.2634558	.2800172	1.400153	3.837900

#1	.4164999	230.1429	3.041300	71.73770	.2329240	-.007977
#2	.4116654	232.1892	3.026015	71.35083	.2395385	-.008562
#3	.4184061	231.3721	3.029630	71.63512	.2363685	-.008067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.34094	.2689030	1.320864	39.58482	1.169431	.0293025
Stddev	.04662	.0034436	.006575	.01159	.004524	.0003569
%RSD	.2541735	1.280611	.4978086	.0292880	.3868854	1.218032

#1	18.28955	.2669190	1.319392	39.59315	1.174522	.0290252
#2	18.38050	.2728793	1.315149	39.58972	1.165869	.0291772
#3	18.35277	.2669106	1.328051	39.57158	1.167902	.0297052

Sample Name: N4534-05 Acquired: 9/9/2022 3:15:20 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266424	5.995865	7.094462	8.138787	F 35.57012	.2413014
Stddev	.0010202	.014930	.034666	.016634	.60054	.0006922
%RSD	3.829248	.2490117	.4886334	.2043745	1.688325	.2868537

#1	.0259502	5.999454	7.056647	8.127025	35.03160	.2405200
#2	.0261631	5.979467	7.124738	8.131518	36.21773	.2418376
#3	.0278140	6.008673	7.101999	8.157818	35.46104	.2415466

Elem	Sr4077
Units	ppm
Avg	7.337746
Stddev	.056088
%RSD	.7643817

#1	7.336302
#2	7.282394
#3	7.394543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3322.728	67651.28	10962.28	2308.651	2833.117
Stddev	7.334	176.12	15.37	8.271	50.347
%RSD	.2207359	.2603421	.1401848	.3582597	1.777099

#1	3327.081	67770.93	10944.57	2312.349	2879.583
#2	3326.842	67449.04	10970.14	2314.427	2779.627
#3	3314.260	67733.89	10972.13	2299.176	2840.142

Sample Name: N4534-06 Acquired: 9/9/2022 3:19:25 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266326	-.011485	.0656420	-.010981	-.004149	166.8789
Stddev	.0010734	.001796	.0013883	.001503	.001570	1.5610
%RSD	4.030262	15.63645	2.114971	13.68757	37.83192	.9353832

#1	.0278678	-.013140	.0655952	-.009267	-.004193	165.8095
#2	.0259264	-.009575	.0670531	-.011601	-.005696	168.6701
#3	.0261036	-.011742	.0642776	-.012075	-.002558	166.1571

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.840483	.0158195	.0111184	1240.365	.0862707	.0580384
Stddev	.005285	.0001490	.0003777	10.149	.0002788	.0000849
%RSD	.2871268	.9421317	3.397287	.8182610	.3231855	.1463498

#1	1.841646	.0159847	.0111051	1246.719	.0864319	.0580012
#2	1.845090	.0157789	.0107474	1245.717	.0859488	.0581356
#3	1.834714	.0156950	.0115025	1228.660	.0864316	.0579785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502761	66.23144	5.862909	180.2603	.0971024	-.004129
Stddev	.0006862	.49379	.026439	.7690	.0010132	.000059
%RSD	1.364846	.7455451	.4509526	.4266207	1.043411	1.422408

#1	.0510549	65.66127	5.869281	180.5146	.0979881	-.004151
#2	.0497604	66.51545	5.885579	180.8700	.0973214	-.004173
#3	.0500131	66.51760	5.833866	179.3964	.0959976	-.004062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.22790	.1449067	.1295960	78.34553	.2592381	.0000202
Stddev	.21524	.0016870	.0004125	.44903	.0005393	.0001435
%RSD	.5630510	1.164217	.3182582	.5731466	.2080306	711.2737

#1	37.99046	.1450537	.1299625	77.97663	.2586493	-.000064
#2	38.41023	.1431510	.1291493	78.84552	.2593568	.000186
#3	38.28301	.1465154	.1296762	78.21445	.2597081	-.000061

Sample Name: N4534-06 Acquired: 9/9/2022 3:19:25 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-F Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012131	5.315066	.9079766	9.191142	F 82.28854	.2082617
Stddev	.002202	.020521	.0159507	.009514	.80320	.0001916
%RSD	18.15074	.3860945	1.756732	.1035078	.9760812	.0920039

#1	-.009642	5.319222	.8896521	9.184505	81.51742	.2083954
#2	-.012928	5.333191	.9187464	9.202041	83.12038	.2080422
#3	-.013824	5.292785	.9155315	9.186879	82.22780	.2083476

Elem	Sr4077
Units	ppm
Avg	6.366067
Stddev	.034539
%RSD	.5425465

#1	6.369106
#2	6.398986
#3	6.330109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5743.014	118142.8	19795.05	3952.579	2451.340
Stddev	8.274	275.4	93.17	13.938	27.142
%RSD	.1440746	.2330912	.4706847	.3526407	1.107247

#1	5752.450	118459.9	19692.67	3968.623	2477.814
#2	5739.590	117964.1	19817.61	3943.453	2423.575
#3	5737.000	118004.3	19874.88	3945.659	2452.632

Sample Name: N4471-03 Acquired: 9/9/2022 3:23:39 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-11A-11-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030154	.0016947	-.000841	-.000272	.0000723	.1210387
Stddev	.0012432	.0012773	.001185	.001193	.0009252	.0112686
%RSD	41.22854	75.36636	140.9376	438.0539	1279.436	9.309932

#1	.0034958	.0031312	-.001041	-.001411	.0000167	.1245408
#2	.0039467	.0012662	-.001913	.000968	-.000824	.1084349
#3	.0016037	.0006869	.000432	-.000375	.001024	.1301405

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799345	.0002367	.0002850	66.48686	.0007918	.0150372
Stddev	.0010059	.0000564	.0000623	.12212	.0004241	.0008174
%RSD	.5590077	23.82168	21.86674	.1836766	53.55422	5.435804

#1	.1797248	.0002913	.0002246	66.37080	.0005406	.0140947
#2	.1790500	.0002400	.0002812	66.61425	.0012815	.0154660
#3	.1810286	.0001787	.0003491	66.47553	.0005535	.0155511

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015808	1.735511	1.431900	32.95863	.0535366	-.000562
Stddev	.0000731	.005543	.005838	.05760	.0029054	.000312
%RSD	4.626854	.3193621	.4077398	.1747794	5.426970	55.49777

#1	.0015983	1.729366	1.432562	32.98794	.0501883	-.000860
#2	.0015005	1.737033	1.425759	32.89226	.0553921	-.000237
#3	.0016436	1.740133	1.437379	32.99568	.0550295	-.000589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.21006	.0037177	.0612834	8.249673	.1982281	-.000127
Stddev	.50125	.0016895	.0005011	.108416	.0016043	.000118
%RSD	.5556452	45.44530	.8176754	1.314180	.8093258	92.22435

#1	89.63760	.0055324	.0610390	8.148471	.1999233	-.000202
#2	90.42235	.0034305	.0618598	8.236457	.1967336	.000008
#3	90.57024	.0021902	.0609514	8.364091	.1980276	-.000189

Sample Name: N4471-03 Acquired: 9/9/2022 3:23:39 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-11A-11-16 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002251	.0031080	F 31.60705	.3646606	F 45.76790	.0538746
Stddev	.000469	.0009648	.44035	.0192018	1.62967	.0016171
%RSD	20.81831	31.04442	1.393186	5.265660	3.560732	3.001664

#1	-.002785	.0021216	31.13835	.3425065	43.88868	.0523269
#2	-.001909	.0031525	31.67069	.3765170	46.62253	.0537436
#3	-.002060	.0040498	32.01212	.3749582	46.79250	.0555532

Elem	Sr4077
Units	ppm
Avg	.7621140
Stddev	.0035157
%RSD	.4613111

#1	.7632412
#2	.7581729
#3	.7649278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3321.606	64356.52	9496.674	2297.080	3455.601
Stddev	167.476	173.65	46.120	14.430	130.446
%RSD	5.042018	.2698295	.4856406	.6281713	3.774918

#1	3353.823	64356.76	9445.515	2288.453	3605.643
#2	3470.634	64182.74	9509.441	2289.049	3392.052
#3	3140.363	64530.05	9535.065	2313.738	3369.107

Sample Name: CCV16 Acquired: 9/9/2022 3:27:39 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.860425	4.896163	4.891491	4.891496	4.956006	9.950940	10.06262
Stddev	.021816	.002033	.014353	.016320	.012731	.317543	.39350
%RSD	.4488583	.0415321	.2934376	.3336427	.2568717	3.191086	3.910544

#1	4.853207	4.893860	4.881500	4.884393	4.947219	9.584273	9.61850
#2	4.843132	4.897709	4.885034	4.879931	4.950194	10.13455	10.36780
#3	4.884935	4.896920	4.907939	4.910164	4.970606	10.13400	10.20157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2738389	2.436242	24.93702	.9897238	2.456441	1.212018	4.891654
Stddev	.0071797	.006404	.79903	.0007292	.007020	.002407	.029630
%RSD	2.621862	.2628728	3.204182	.0736824	.2857603	.1985596	.6057199

#1	.2656279	2.433489	24.02214	.9899516	2.451327	1.214488	4.867041
#2	.2769532	2.431675	25.29105	.9889079	2.453552	1.211886	4.883380
#3	.2789356	2.443563	25.49787	.9903120	2.464444	1.209680	4.924542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.606690	25.22423	2.433318	1.253285	23.97570	2.447116	2.467659
Stddev	.078595	.94582	.005826	.003442	.06654	.076502	.009819
%RSD	3.015121	3.749647	.2394350	.2746566	.2775483	3.126204	.3979056

#1	2.516138	24.13328	2.429407	1.249329	24.03993	2.359140	2.459565
#2	2.646724	25.81394	2.430532	1.254929	23.98011	2.484198	2.478582
#3	2.657208	25.72546	2.440014	1.255597	23.90706	2.498010	2.464830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.37168	4.647649	4.967082	4.941690	4.657115	4.743343	5.037384
Stddev	.08592	.129135	.016916	.012898	.127704	.036327	.014381
%RSD	.3676426	2.778510	.3405656	.2609965	2.742131	.7658542	.2854906

#1	23.46422	4.501753	4.955796	4.928561	4.509655	4.710114	5.027676
#2	23.35638	4.693917	4.958918	4.942164	4.730907	4.737788	5.030572
#3	23.29443	4.747277	4.986532	4.954344	4.730784	4.782128	5.053906

Sample Name: CCV16 Acquired: 9/9/2022 3:27:39 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.975817	4.839029	4.674704
Stddev	.005618	.120615	.165031
%RSD	.1129017	2.492548	3.530299

#1	4.981718	4.700216	4.495943
#2	4.970534	4.918245	4.821256
#3	4.975199	4.898626	4.706914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3148.741	63751.92	9642.438	2095.556	3347.694
Stddev	4.712	173.79	258.984	12.005	3.814
%RSD	.1496513	.2725968	2.685881	.5728896	.1139252

#1	3147.412	63557.88	9941.220	2102.295	3348.876
#2	3153.974	63804.66	9503.994	2081.696	3350.777
#3	3144.835	63893.23	9482.100	2102.678	3343.429

Sample Name: CCB16 Acquired: 9/9/2022 3:31:36 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007786	.0004656	-.000136	.0028080	.0022729	.0114748	.0003699
Stddev	.0017351	.0006491	.000327	.0014873	.0008616	.0126156	.0001190
%RSD	222.8542	139.4143	239.9784	52.96890	37.90819	109.9415	32.16440

#1	-.001075	-.000200	.000021	.0042860	.0027761	.0256880	.0004901
#2	.001048	.001097	.000083	.0028264	.0012780	.0071325	.0003674
#3	.002363	.000500	-.000513	.0013115	.0027644	.0016039	.0002522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000039	-.005237	-.000030	.0000809	.0000045	-.000499
Stddev	.000032	.000027	.003089	.000200	.0002340	.0001204	.003767
%RSD	51.61230	68.70832	58.98320	663.5543	289.3878	2701.210	755.4055

#1	-.000061	-.000070	-.003327	-.000001	-.000129	-.000042	.002364
#2	-.000030	-.000024	-.003584	.000154	.000038	-.000086	-.004767
#3	-.000094	-.000023	-.008801	-.000244	.000333	.000141	.000906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002069	-.009937	-.000068	-.000503	-.001424	.0018440	-.000054
Stddev	.0000355	.002477	.000186	.000348	.004365	.0006755	.000023
%RSD	17.17564	24.92570	275.9439	69.10826	306.5282	36.63283	41.47956

#1	.0002307	-.007243	-.000148	-.000120	-.006454	.0021717	-.000080
#2	.0001661	-.012115	-.000201	-.000799	.001374	.0010671	-.000042
#3	.0002241	-.010454	.000146	-.000589	.000808	.0022931	-.000041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080498	.0102100	.0030983	-.000208	.0009863	.0145393	.0020218
Stddev	.020787	.0008473	.0010973	.000529	.0008546	.0045923	.0008518
%RSD	25.82267	8.298310	35.41590	254.0405	86.64880	31.58539	42.13112

#1	-.056964	.0092339	.0043331	.000148	.0014229	.0099940	.0025276
#2	-.096354	.0106414	.0027272	.000043	.0015344	.0191772	.0024994
#3	-.088175	.0107548	.0022347	-.000816	.0000016	.0144467	.0010383

Sample Name: CCB16 Acquired: 9/9/2022 3:31:36 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001199	-.001860	.0000242
Stddev	.000986	.001573	.0000430
%RSD	82.21288	84.54572	178.2086

#1	-.000243	-.003268	-.000016
#2	-.001142	-.000163	.000069
#3	-.002213	-.002149	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3305.865	65923.98	9663.334	2303.121	3790.725
Stddev	83.745	214.60	220.787	26.088	11.006
%RSD	2.533212	.3255296	2.284789	1.132720	.2903429

#1	3264.006	65683.38	9916.500	2322.334	3790.666
#2	3402.286	66095.64	9510.728	2273.421	3801.761
#3	3251.302	65992.91	9562.775	2313.607	3779.749

Sample Name: N4471-06 Acquired: 9/9/2022 3:35:41 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-11B-35-40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067488	.0014875	-.001473	-.001965	-.000473	-.040700
Stddev	.0022215	.0010578	.001418	.001892	.001462	.010754
%RSD	32.91782	71.11344	96.26438	96.32605	309.1869	26.42156

#1	.0042590	.0026053	-.000776	-.001675	-.001428	-.052970
#2	.0085285	.0005021	-.003105	-.003985	-.001201	-.036215
#3	.0074588	.0013552	-.000539	-.000234	.001210	-.032915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5711439	.0000553	-.000107	189.4287	-.000266	.0122711
Stddev	.0019111	.0000065	.000103	.6731	.000320	.0006107
%RSD	.3346121	11.72217	96.70707	.3553098	120.4422	4.977035

#1	.5691434	.0000525	-.000221	188.8538	.000059	.0115884
#2	.5729509	.0000507	-.000081	190.1690	-.000581	.0127654
#3	.5713374	.0000627	-.000019	189.2632	-.000275	.0124596

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000321	7.168427	4.490818	54.46824	.0029928	-.001353
Stddev	.000274	.021969	.018505	.33930	.0000818	.000331
%RSD	85.34255	.3064716	.4120623	.6229342	2.733910	24.45990

#1	-.000148	7.158457	4.485714	54.35731	.0028991	-.001040
#2	-.000636	7.153211	4.511340	54.84912	.0030290	-.001318
#3	-.000177	7.193614	4.475402	54.19829	.0030503	-.001700

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	86.72502	.0039891	.0174415	17.36046	.1416383	.0003692
Stddev	.24006	.0003895	.0002358	.06745	.0011198	.0002698
%RSD	.2768113	9.763658	1.351740	.3885358	.7905700	73.09127

#1	86.86765	.0035742	.0173147	17.39370	.1425572	.0005824
#2	86.44785	.0040462	.0177136	17.28284	.1403911	.0004592
#3	86.85955	.0043468	.0172964	17.40484	.1419667	.0000658

Sample Name: N4471-06 Acquired: 9/9/2022 3:35:41 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-11B-35-40 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001489	-0.001826	F 35.42193	.3283269	F 31.61204	.0417341
Stddev	.000546	.000915	.64105	.0255893	1.45458	.0003372
%RSD	36.66505	50.14028	1.809766	7.793861	4.601337	.8080395

#1	-0.001884	-0.001618	34.73139	.3052439	29.93422	.0417708
#2	-0.001718	-0.002827	35.53627	.3558433	32.38385	.0413800
#3	-0.000866	-0.001032	35.99811	.3238934	32.51803	.0420514

Elem	Sr4077
Units	ppm
Avg	1.921926
Stddev	.012986
%RSD	.6757002

#1	1.912509
#2	1.936741
#3	1.916528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3347.261	62997.46	9558.130	2258.735	3322.016
Stddev	286.430	47.11	57.419	30.772	172.787
%RSD	8.557154	.0747761	.6007327	1.362366	5.201261

#1	3359.028	63026.33	9596.781	2268.371	3520.373
#2	3627.626	62943.10	9492.152	2224.298	3241.449
#3	3055.128	63022.95	9585.458	2283.536	3204.227

Sample Name: N4471-08 Acquired: 9/9/2022 3:39:49 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-12A-13-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001647	.0118864	.0010465	-.003782	.0004556	1.182446
Stddev	.000570	.0007675	.0002727	.002962	.0016957	.050523
%RSD	34.58802	6.457067	26.05507	78.32318	372.1705	4.272767

#1	-.001260	.0125450	.0010465	-.004978	-.001033	1.124311
#2	-.001380	.0120707	.0013192	-.005958	.000099	1.215742
#3	-.002301	.0110435	.0007739	-.000409	.002301	1.207284

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4600130	.0107958	.0005754	79.58984	.0008930	.2154310
Stddev	.0134625	.0003405	.0001858	2.32922	.0003490	.0060637
%RSD	2.926552	3.153919	32.29759	2.926527	39.07927	2.814683

#1	.4445407	.0104027	.0003628	76.90029	.0011758	.2084918
#2	.4664469	.0109971	.0006568	80.93938	.0005030	.2197093
#3	.4690514	.0109877	.0007067	80.92984	.0010001	.2180919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092307	47.12832	7.178101	53.66653	.2734414	-.002373
Stddev	.0008720	.06191	.202575	1.57038	.0075643	.000253
%RSD	9.446686	.1313606	2.822126	2.926180	2.766339	10.67958

#1	.0087179	47.06968	6.944189	51.85371	.2647551	-.002092
#2	.0087366	47.12225	7.295670	54.53634	.2785781	-.002583
#3	.0102375	47.19305	7.294445	54.60955	.2769910	-.002446

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	441.0978	.0039904	.6063905	11.18085	2.585556	-.001357
Stddev	1.5854	.0019246	.0021616	.04963	.073156	.000114
%RSD	.3594230	48.23062	.3564679	.4438826	2.829425	8.387396

#1	441.1071	.0048058	.6045000	11.18977	2.501095	-.001232
#2	439.5078	.0017923	.6087471	11.12736	2.629061	-.001384
#3	442.6785	.0053730	.6059243	11.22540	2.626512	-.001454

Sample Name: N4471-08 Acquired: 9/9/2022 3:39:49 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-12A-13-18 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000678	-.000855	F 35.51183	.1289357	F 32.59371	.0283620
Stddev	.000179	.001829	.09746	.0053148	.84194	.0010237
%RSD	26.34390	213.8799	.2744431	4.122046	2.583145	3.609603
#1	-.000528	-.001726	35.51891	.1230943	31.62152	.0276238
#2	-.000631	.001247	35.41102	.1302271	33.08216	.0279314
#3	-.000876	-.002087	35.60555	.1334859	33.07743	.0295307

Elem	Sr4077
Units	ppm
Avg	.8669441
Stddev	.0242613
%RSD	2.798486
#1	.8390533
#2	.8786112
#3	.8831678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3102.439	60374.30	9422.274	2133.860	3057.179
Stddev	93.566	137.72	255.233	11.337	76.867
%RSD	3.015883	.2281063	2.708821	.5312779	2.514307
#1	3134.714	60216.52	9716.420	2140.217	3145.900
#2	3175.594	60436.07	9259.318	2120.771	3015.052
#3	2997.008	60470.33	9291.085	2140.591	3010.586

Sample Name: N4471-10 Acquired: 9/9/2022 3:43:51 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-14A-15-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007676	.0007385	.0004096	.0006712	.0004042	.0377585
Stddev	.0024122	.0018260	.0014796	.0017153	.0019282	.0226313
%RSD	314.2604	247.2610	361.2453	255.5804	477.0837	59.93692

#1	-.001157	.0025834	.0016217	.0018765	.0017548	.0503366
#2	.003474	-.001068	.0008464	.0014296	.0012618	.0116322
#3	-.000014	.000700	-.001239	-.001293	-.001804	.0513068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1626244	.0000726	.0000595	56.26885	.0027655	.0003731
Stddev	.0001676	.0000087	.0000500	.11874	.0001316	.0001647
%RSD	.1030514	11.95474	84.12918	.2110241	4.759683	44.15854

#1	.1627059	.0000647	.0000804	56.13838	.0026609	.0001856
#2	.1627356	.0000818	.0000956	56.37058	.0029133	.0004949
#3	.1624316	.0000712	.0000024	56.29759	.0027222	.0004386

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011849	.0779313	.0080753	14.31718	.0021066	-.000790
Stddev	.0003261	.0037365	.0001740	.22119	.0003431	.000455
%RSD	27.51841	4.794618	2.154320	1.544893	16.28526	57.64033

#1	.0009303	.0748042	.0082661	14.19845	.0022912	-.000609
#2	.0010720	.0769204	.0079256	14.57238	.0017107	-.001308
#3	.0015525	.0820692	.0080340	14.18071	.0023177	-.000453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	358.5731	.0049465	.0326215	15.28847	.2026649	.0000471
Stddev	.1308	.0006752	.0001015	.32504	.0041568	.0002120
%RSD	.0364709	13.65088	.3111750	2.126071	2.051092	449.7223

#1	358.5896	.0057262	.0326565	15.02615	.1979886	.0001062
#2	358.6949	.0045608	.0327009	15.65210	.2040655	-.000188
#3	358.4349	.0045525	.0325071	15.18714	.2059405	.000223

Sample Name: N4471-10 Acquired: 9/9/2022 3:43:51 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-14A-15-20 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001950	.0007020	4.490498	.0101827	F 26.08657	-.000376
Stddev	.000491	.0004483	.097978	.0003017	2.45663	.000626
%RSD	25.15891	63.87109	2.181889	2.962613	9.417236	166.5696

#1	-.002400	.0001869	4.420843	.0098362	24.57626	-.000162
#2	-.001427	.0010049	4.602532	.0103252	24.76223	.000115
#3	-.002024	.0009141	4.448120	.0103868	28.92121	-.001080

Elem	Sr4077
Units	ppm
Avg	.3395476
Stddev	.0011616
%RSD	.3421144

#1	.3383119
#2	.3406174
#3	.3397134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.100	62399.74	9515.557	2193.504	3488.642
Stddev	317.757	205.79	19.453	31.540	322.038
%RSD	9.307199	.3297896	.2044360	1.437883	9.231033

#1	3610.597	62203.76	9515.506	2157.142	3683.612
#2	3584.199	62381.36	9496.130	2209.926	3665.380
#3	3047.502	62614.10	9535.036	2213.446	3116.934

Sample Name: N4471-13 Acquired: 9/9/2022 3:48:01 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-12B-45-50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019709	.0448591	.0230595	-.025314	-.000360	.4632858
Stddev	.000726	.0020807	.0014047	.001000	.001425	.0192153
%RSD	3.682281	4.638383	6.091761	3.950543	395.8317	4.147613

#1	-.018942	.0430126	.0215245	-.026456	.001285	.4828403
#2	-.019798	.0471136	.0233728	-.024895	-.001188	.4444286
#3	-.020386	.0444509	.0242811	-.024592	-.001177	.4625886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055840	.0035294	-.001006	205.3148	.0001384	.0669335
Stddev	.022696	.0001679	.000938	5.1274	.0000323	.0028173
%RSD	2.149549	4.757301	93.29210	2.497318	23.30715	4.209099

#1	1.029637	.0033368	.000066	199.3973	.0001517	.0701852
#2	1.068584	.0036451	-.001401	208.4401	.0001619	.0653901
#3	1.069300	.0036063	-.001681	208.1069	.0001016	.0652252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326635	222.1714	14.54450	78.12283	.0857450	-.009244
Stddev	.0004041	1.7809	.34641	1.92539	.0036608	.000204
%RSD	1.237224	.8015715	2.381752	2.464565	4.269352	2.204283

#1	.0322067	220.8289	14.14543	75.91665	.0899203	-.009459
#2	.0329743	221.4937	14.76771	79.46400	.0830858	-.009054
#3	.0328096	224.1917	14.72035	78.98785	.0842290	-.009219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	206.0190	.0078329	.0362985	16.00971	1.489478	-.003010
Stddev	2.7343	.0033450	.0002334	.09183	.025507	.000156
%RSD	1.327185	42.70488	.6429952	.5735715	1.712452	5.173316

#1	203.8666	.0066524	.0361091	16.05550	1.460080	-.003004
#2	205.0947	.0052382	.0365592	15.90399	1.505730	-.003169
#3	209.0956	.0116081	.0362272	16.06963	1.502624	-.002858

Sample Name: N4471-13 Acquired: 9/9/2022 3:48:01 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-12B-45-50 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018697	.0140976	F 36.57128	.5768046	F 14.76102	.0349653
Stddev	.0003579	.0000584	.33560	.0226040	.61216	.0009171
%RSD	19.14193	.4144583	.9176594	3.918838	4.147108	2.622843

#1	.0016324	.0140309	36.31833	.6028039	15.46755	.0340599
#2	.0022813	.0141397	36.44351	.5657972	14.38929	.0349423
#3	.0016953	.0141223	36.95200	.5618127	14.42621	.0358936

Elem	Sr4077
Units	ppm
Avg	2.310217
Stddev	.066725
%RSD	2.888247

#1	2.235038
#2	2.362411
#3	2.333203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.884	60800.68	9446.396	2142.272	3120.416
Stddev	57.505	356.30	231.487	10.021	72.771
%RSD	1.852684	.5860076	2.450530	.4677801	2.332085

#1	3169.348	60971.93	9713.265	2153.581	3036.699
#2	3061.525	61039.01	9299.855	2138.742	3156.018
#3	3080.779	60391.09	9326.066	2134.494	3168.532

Sample Name: N4471-15 Acquired: 9/9/2022 3:52:14 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-06-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051421	.0015732	.0008897	-.000595	.0004844	1.025052
Stddev	.0015516	.0002207	.0005210	.001122	.0004628	.016451
%RSD	30.17353	14.03005	58.55318	188.5498	95.54917	1.604885

#1	.0050257	.0018231	.0014128	.000481	.0000973	1.020415
#2	.0067487	.0014915	.0008854	-.001758	.0003588	1.043324
#3	.0036521	.0014050	.0003709	-.000509	.0009971	1.011417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1765468	.0003777	.0000840	9.758696	.0025032	.0613238
Stddev	.0021297	.0000080	.0000741	.131010	.0001444	.0015614
%RSD	1.206293	2.129935	88.22169	1.342497	5.768446	2.546129

#1	.1750012	.0003691	.0001608	9.640899	.0023509	.0629325
#2	.1789761	.0003851	.0000782	9.899793	.0026382	.0598145
#3	.1756631	.0003788	.0000130	9.735396	.0025205	.0612244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072151	1.461713	.9494331	4.257313	.0161494	-.000443
Stddev	.0003703	.020841	.0126934	.080341	.0007915	.000134
%RSD	5.132557	1.425823	1.336949	1.887118	4.901139	30.25880

#1	.0075779	1.446824	.9359676	4.192300	.0169555	-.000292
#2	.0072298	1.485532	.9611791	4.347130	.0153733	-.000489
#3	.0068377	1.452784	.9511527	4.232507	.0161194	-.000549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.55702	.0061653	.0917890	4.206827	.1200225	.0000221
Stddev	.07583	.0028416	.0003574	.081488	.0001783	.0001670
%RSD	.2565637	46.09058	.3893610	1.937032	.1485274	754.8656

#1	29.47025	.0034447	.0921995	4.154462	.1201971	-.000156
#2	29.59022	.0059369	.0915471	4.165308	.1200295	.000175
#3	29.61059	.0091142	.0916205	4.300712	.1198408	.000047

Sample Name: N4471-15 Acquired: 9/9/2022 3:52:14 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-06-1.5-11 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003516	.0218466	F 19.08861	.0526859	9.702421	.0121373
Stddev	.0005230	.0006697	.57203	.0012813	.323160	.0006665
%RSD	148.7622	3.065339	2.996687	2.431905	3.330717	5.491673

#1	-.000153	.0226158	18.62321	.0538214	10.06248	.0116114
#2	.000317	.0215315	18.91540	.0512968	9.43754	.0128869
#3	.000891	.0213927	19.72722	.0529395	9.60725	.0119135

Elem	Sr4077
Units	ppm
Avg	.1039886
Stddev	.0004657
%RSD	.4478005

#1	.1034578
#2	.1041796
#3	.1043284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3331.575	67518.86	9660.066	2412.930	3650.756
Stddev	98.287	171.51	28.197	10.687	5.576
%RSD	2.950165	.2540241	.2918954	.4429167	.1527246

#1	3281.924	67559.53	9678.058	2409.574	3656.371
#2	3268.018	67666.39	9674.571	2424.893	3650.677
#3	3444.782	67330.67	9627.569	2404.324	3645.221

Sample Name: N4492-01 Acquired: 9/9/2022 3:56:13 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-09-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308817	.0048275	.0016595	-.001790	.0009436	.0528649	.0638586
Stddev	.0011482	.0007975	.0003605	.001410	.0014063	.0093060	.0004453
%RSD	3.718099	16.52021	21.72340	78.75291	149.0323	17.60344	.6972887

#1	.0320657	.0050652	.0014569	-.001995	-.000608	.0421311	.0638842
#2	.0297730	.0054792	.0020757	-.000289	.001305	.0586705	.0634011
#3	.0308065	.0039382	.0014459	-.003085	.002134	.0577930	.0642905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000221	-.000384	58.47279	.0021668	.0003626	.0028360	27.89177
Stddev	.000036	.000024	.10667	.0002082	.0001731	.0004029	.30601
%RSD	16.43280	6.190445	.1824317	9.607500	47.73730	14.20805	1.097148

#1	-.000180	-.000399	58.35229	.0023636	.0003190	.0024235	27.64521
#2	-.000237	-.000356	58.55515	.0019488	.0002154	.0032286	27.79586
#3	-.000247	-.000396	58.51094	.0021879	.0005533	.0028559	28.23426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2280016	4.892064	.0018230	-.001688	34.45221	.0112496	.0115686
Stddev	.0005932	.068087	.0001663	.000604	.31691	.0021532	.0002258
%RSD	.2601680	1.391782	9.121263	35.76380	.9198588	19.14035	1.951665

#1	.2276999	4.813802	.0019037	-.002385	34.25229	.0090144	.0114226
#2	.2286850	4.924710	.0016317	-.001361	34.28674	.0133102	.0114546
#3	.2276200	4.937681	.0019335	-.001318	34.81761	.0114242	.0118287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.804749	.1890312	.0010264	-.000956	.0008959	8.869941	.4359738
Stddev	.277057	.0028744	.0001219	.000585	.0005808	.340179	.0053046
%RSD	2.825738	1.520604	11.87423	61.22222	64.82796	3.835193	1.216723

#1	9.511718	.1908787	.0011580	-.001129	.0013841	8.532389	.4380325
#2	9.840088	.1904953	.0010037	-.000304	.0002536	8.864747	.4299485
#3	10.06244	.1857195	.0009174	-.001435	.0010500	9.212689	.4399405

Sample Name: N4492-01 Acquired: 9/9/2022 3:56:13 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-09-1.5-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.782001	-.000763	.4852202
Stddev	.083236	.000730	.0012752
%RSD	1.740613	95.69977	.2628051

#1	4.823527	-.000086	.4860637
#2	4.686172	-.001536	.4837532
#3	4.836305	-.000667	.4858436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3344.722	65283.88	9543.960	2321.068	3487.176
Stddev	42.323	286.22	42.055	68.594	12.813
%RSD	1.265353	.4384290	.4406415	2.955297	.3674425

#1	3376.928	65489.84	9513.676	2362.603	3492.388
#2	3296.787	65404.75	9526.227	2358.708	3496.562
#3	3360.452	64957.05	9591.976	2241.894	3472.578

Sample Name: N4492-05 Acquired: 9/9/2022 4:00:15 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-01-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092075	-.000036	.0233533	-.000276	.0001601	4.581063
Stddev	.0011079	.000760	.0005209	.000502	.0004403	.008177
%RSD	12.03267	2128.768	2.230459	181.8595	275.0745	.1784878

#1	.0079283	.000764	.0235661	-.000269	.0000855	4.571962
#2	.0098320	-.000122	.0227597	.000223	.0006330	4.587790
#3	.0098621	-.000749	.0237342	-.000782	-.000238	4.583438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5686216	.0034999	.0017005	39.17164	.0072801	.0349767
Stddev	.0038627	.0000460	.0000730	.20276	.0001910	.0005006
%RSD	.6793179	1.315336	4.290324	.5176139	2.623915	1.431316

#1	.5642559	.0035375	.0017713	38.94120	.0074669	.0354606
#2	.5715959	.0034485	.0017046	39.25104	.0070851	.0350086
#3	.5700130	.0035136	.0016255	39.32268	.0072883	.0344609

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328464	4.600294	1.030026	13.47460	.0239919	-.001071
Stddev	.0007451	.041003	.002888	.04662	.0005026	.000364
%RSD	2.268446	.8913057	.2804280	.3459736	2.094901	33.95444

#1	.0336891	4.553739	1.026701	13.42156	.0244176	-.001195
#2	.0325749	4.631033	1.031916	13.49315	.0234374	-.001357
#3	.0322750	4.616111	1.031462	13.50909	.0241207	-.000662

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.83039	.0563985	.1114138	9.021765	.1493438	.0000946
Stddev	.32379	.0027407	.0007133	.069563	.0019264	.0000748
%RSD	.7222550	4.859518	.6401831	.7710587	1.289900	79.06852

#1	44.51899	.0536994	.1108711	8.942313	.1505669	.0000915
#2	45.16529	.0563170	.1122217	9.071718	.1471232	.0000214
#3	44.80689	.0591790	.1111488	9.051264	.1503413	.0001710

Sample Name: N4492-05 Acquired: 9/9/2022 4:00:15 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-01-1.5-11 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000864	.0296202	F 25.57809	1.779837	F 17.33374	.0155313
Stddev	.000090	.0024741	.53431	.032627	.36443	.0009184
%RSD	10.37700	8.352645	2.088954	1.833125	2.102438	5.912990

#1	-.000878	.0323654	25.03587	1.817312	17.75451	.0151012
#2	-.000947	.0275627	25.59429	1.757745	17.12811	.0149070
#3	-.000769	.0289325	26.10413	1.764455	17.11858	.0165858

Elem	Sr4077
Units	ppm
Avg	.3672194
Stddev	.0016313
%RSD	.4442211

#1	.3653795
#2	.3677902
#3	.3684886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3494.795	71143.42	10496.08	2490.675	3468.762
Stddev	3.955	148.95	31.51	26.371	.911
%RSD	.1131683	.2093612	.3002041	1.058787	.0262560

#1	3490.604	71031.10	10469.66	2513.469	3469.546
#2	3495.320	71086.79	10530.95	2461.792	3467.763
#3	3498.462	71312.38	10487.62	2496.765	3468.978

Sample Name: N4492-07 Acquired: 9/9/2022 4:04:12 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-03D-479.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042081	.0002444	-.000956	.0026259	.0030693	.1005082
Stddev	.0006282	.0012381	.000608	.0003088	.0018306	.0078035
%RSD	14.92815	506.5801	63.55387	11.76081	59.64154	7.764008

#1	.0045382	-.001020	-.000270	.0029444	.0035320	.1074575
#2	.0046024	.000299	-.001428	.0026054	.0046241	.1020010
#3	.0034837	.001454	-.001170	.0023278	.0010518	.0920662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392032	.0000395	-.000012	21.46050	.0006109	-.000103
Stddev	.0007955	.0000402	.000064	.21277	.0002428	.000183
%RSD	2.029265	101.8382	518.2426	.9914673	39.74262	178.2110

#1	.0397450	.0000119	.000050	21.49905	.0006620	.000080
#2	.0382899	.0000856	-.000010	21.23109	.0008241	-.000103
#3	.0395748	.0000209	-.000077	21.65136	.0003466	-.000286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007527	.1404996	.0819426	7.004959	.0011360	-.000538
Stddev	.0002898	.0038675	.0023133	.260819	.0000997	.000202
%RSD	38.50468	2.752681	2.823094	3.723349	8.780755	37.45453

#1	.0010710	.1360492	.0827635	7.101957	.0010596	-.000501
#2	.0006832	.1430455	.0793308	6.709539	.0010995	-.000755
#3	.0005039	.1424041	.0837335	7.203381	.0012488	-.000357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	367.0718	.0067324	.0632991	9.882877	1.494287	.0224079
Stddev	2.5834	.0015636	.0001690	.268474	.038160	.0003027
%RSD	.7037863	23.22498	.2670613	2.716557	2.553741	1.350745

#1	367.1330	.0056709	.0634173	9.806399	1.514191	.0221211
#2	364.4584	.0059982	.0631055	9.660941	1.450290	.0223784
#3	369.6241	.0085279	.0633745	10.18129	1.518381	.0227242

Sample Name: N4492-07 Acquired: 9/9/2022 4:04:12 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-03D-479.5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000503	.0026113	F 16.25396	.1630787	F 79.82178	.0260034
Stddev	.000326	.0003588	.54039	.0005541	1.13333	.0022969
%RSD	64.91227	13.73894	3.324687	.3397600	1.419820	8.832978

#1	-.000787	.0021993	16.05458	.1635214	81.11004	.0260110
#2	-.000574	.0028550	15.84158	.1632575	79.37692	.0237028
#3	-.000146	.0027796	16.86571	.1624573	78.97838	.0282965

Elem	Sr4077
Units	ppm
Avg	.4460055
Stddev	.0100627
%RSD	2.256188

#1	.4495269
#2	.4346552
#3	.4538342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.412	62099.14	9535.510	2167.800	3331.006
Stddev	47.542	73.66	215.440	13.820	51.187
%RSD	1.485501	.1186118	2.259348	.6374926	1.536683

#1	3146.913	62183.40	9407.174	2175.069	3273.162
#2	3216.502	62047.00	9784.236	2151.863	3349.410
#3	3237.821	62067.02	9415.118	2176.468	3370.447

Sample Name: N4492-09 Acquired: 9/9/2022 4:08:22 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-14B-43-48 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000994	-.001022	.0335825	-.000769	.0006689	.2220478
Stddev	.000728	.000832	.0015104	.003101	.0009133	.0035980
%RSD	73.25894	81.36199	4.497547	403.0083	136.5356	1.620361

#1	-.001430	-.001101	.0336904	.002238	-.000215	.2213403
#2	-.001398	-.001812	.0350360	-.000590	.000613	.2188562
#3	-.000153	-.000154	.0320210	-.003956	.001609	.2259470

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8908532	.0059454	.0289988	71.91405	.0018080	.0435512
Stddev	.0257023	.0001493	.0012599	1.99988	.0000855	.0017567
%RSD	2.885134	2.511855	4.344762	2.780928	4.728319	4.033736

#1	.8611748	.0057748	.0299738	69.60619	.0019058	.0446434
#2	.9056406	.0060525	.0294465	72.99839	.0017476	.0444855
#3	.9057443	.0060089	.0275762	73.13757	.0017706	.0415247

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193897	.4209652	.7557506	21.49860	.0655444	-.000931
Stddev	.0005422	.0077163	.0219255	.55445	.0015419	.000323
%RSD	2.796282	1.832999	2.901152	2.579001	2.352441	34.71711

#1	.0193571	.4179059	.7304639	20.86406	.0665298	-.000569
#2	.0199475	.4297420	.7694725	21.74215	.0663359	-.001191
#3	.0188646	.4152476	.7673154	21.88958	.0637675	-.001032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	431.9355	.0024966	2.662722	32.55187	.0545234	-.000172
Stddev	3.3798	.0004008	.032670	.14875	.0011927	.000043
%RSD	.7824787	16.05495	1.226952	.4569702	2.187427	24.87888

#1	429.1323	.0022573	2.698283	32.44567	.0533086	-.000136
#2	430.9854	.0022731	2.655845	32.48806	.0556926	-.000219
#3	435.6886	.0029593	2.634037	32.72188	.0545690	-.000160

Sample Name: N4492-09 Acquired: 9/9/2022 4:08:22 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-14B-43-48 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001009	.0013546	F 17.56975	.0147181	6.516429	.1379876
Stddev	.000110	.0009673	.28969	.0007698	.015564	.0061035
%RSD	10.94295	71.41010	1.648803	5.230099	.2388454	4.423208
#1	-.001124	.0003360	17.24030	.0153709	6.530111	.1309437
#2	-.000997	.0022608	17.78464	.0149141	6.499496	.1417078
#3	-.000904	.0014668	17.68431	.0138693	6.519679	.1413114

Elem	Sr4077
Units	ppm
Avg	1.020292
Stddev	.028175
%RSD	2.761459
#1	.987759
#2	1.036702
#3	1.036415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.125	60512.95	9445.060	2154.216	3312.499
Stddev	161.543	174.86	213.611	26.908	169.263
%RSD	4.946016	.2889656	2.261615	1.249079	5.109841
#1	3155.545	60429.82	9691.697	2123.185	3193.200
#2	3191.318	60713.87	9319.032	2168.369	3238.076
#3	3451.512	60395.16	9324.451	2171.094	3506.223

Sample Name: N4492-11 Acquired: 9/9/2022 4:12:29 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-02-4-14-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001946	.0016966	.0013371	-.000471	.0008967	.5513634
Stddev	.001597	.0002361	.0008351	.000900	.0012021	.0103543
%RSD	82.06008	13.91854	62.45631	191.2706	134.0692	1.877948

#1	-.003086	.0018003	.0013744	.000515	.0019356	.5412937
#2	-.002632	.0014264	.0021529	-.000678	.0011745	.5619806
#3	-.000121	.0018633	.0004840	-.001249	-.000420	.5508158

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1620923	.0007658	-.000338	55.99318	.0107297	.0561159
Stddev	.0036193	.0000781	.000080	1.43398	.0002006	.0018640
%RSD	2.232854	10.19272	23.70205	2.560991	1.869097	3.321721

#1	.1580718	.0006921	-.000257	54.33787	.0109518	.0574158
#2	.1631147	.0008476	-.000340	56.78542	.0105618	.0569517
#3	.1650905	.0007578	-.000417	56.85626	.0106754	.0539803

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030288	16.17134	2.321524	20.64387	.0613966	-.001175
Stddev	.0005006	.13007	.053322	.54493	.0015718	.000187
%RSD	16.52796	.8043104	2.296835	2.639693	2.560004	15.95513

#1	.0029132	16.05901	2.260171	20.01984	.0623639	-.000968
#2	.0035771	16.14117	2.347729	21.02583	.0622430	-.001222
#3	.0025962	16.31385	2.356673	20.88595	.0595831	-.001334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.4751	.0051248	1.738704	10.23722	.1726438	-.000740
Stddev	.4218	.0010607	.017344	.03099	.0037991	.000221
%RSD	.3232634	20.69778	.9975094	.3027545	2.200536	29.92120

#1	130.7988	.0060889	1.720502	10.22287	.1683875	-.000485
#2	129.9981	.0052969	1.740573	10.21601	.1756918	-.000879
#3	130.6282	.0039885	1.755038	10.27279	.1738521	-.000857

Sample Name: N4492-11 Acquired: 9/9/2022 4:12:29 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-02-4-14-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001078	.0013952	F 12.25770	.0229133	F 32.58527	.0051177
Stddev	.000125	.0004273	.21674	.0011741	1.83967	.0007776
%RSD	11.58634	30.62585	1.768175	5.123988	5.645699	15.19331

#1	-.001001	.0009198	12.01757	.0235262	34.51209	.0058891
#2	-.001222	.0017472	12.31672	.0236542	32.39637	.0043342
#3	-.001010	.0015187	12.43882	.0215596	30.84734	.0051300

Elem	Sr4077
Units	ppm
Avg	.5217579
Stddev	.0103820
%RSD	1.989820

#1	.5098057
#2	.5269306
#3	.5285373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3400.906	63135.25	9530.652	2226.578	3617.858
Stddev	196.368	151.93	246.917	20.953	209.308
%RSD	5.773986	.2406403	2.590770	.9410395	5.785411

#1	3195.053	63304.64	9815.549	2247.141	3401.035
#2	3421.499	63090.10	9378.541	2227.338	3633.798
#3	3586.165	63011.02	9397.865	2205.255	3818.740

Sample Name: CCV17 Acquired: 9/9/2022 4:16:27 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.860844	4.884321	4.872687	4.901492	4.952735	10.10582
Stddev	.032976	.011479	.015739	.022255	.014966	.27229
%RSD	.6784110	.2350241	.3230065	.4540528	.3021749	2.694366

#1	4.847052	4.882248	4.866572	4.895980	4.953050	9.79790
#2	4.837003	4.874019	4.860922	4.882510	4.937614	10.20474
#3	4.898478	4.896695	4.890566	4.925985	4.967541	10.31482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.957048	F .2785922	2.428490	25.14128	.9893433	2.450668
Stddev	.313308	.0078287	.010200	.74026	.0009879	.010435
%RSD	3.146595	2.810092	.4200194	2.944416	.0998577	.4258093

#1	9.609791	.2695845	2.423776	24.30490	.9890173	2.445482
#2	10.04281	.2824369	2.421500	25.40672	.9904531	2.443843
#3	10.21855	.2837553	2.440195	25.71223	.9885597	2.462681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214280	4.923433	2.654966	25.62687	2.425710	1.252034
Stddev	.005417	.051066	.083668	1.00879	.007707	.001184
%RSD	.4460797	1.037204	3.151391	3.936450	.3177341	.0946035

#1	1.214103	4.865746	2.560302	24.48124	2.420625	1.251732
#2	1.208953	4.962855	2.685582	26.01717	2.421926	1.253341
#3	1.219782	4.941698	2.719014	26.38219	2.434578	1.251030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.04203	2.460567	2.474950	23.54216	4.690823	4.949999
Stddev	.09303	.059393	.004931	.04105	.125044	.025197
%RSD	.3869524	2.413783	.1992525	.1743860	2.665725	.5090367

#1	24.13919	2.392292	2.474495	23.56142	4.547261	4.936943
#2	24.03313	2.489109	2.470261	23.57005	4.749246	4.934008
#3	23.95377	2.500301	2.480092	23.49502	4.775963	4.979045

Sample Name: CCV17 Acquired: 9/9/2022 4:16:27 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937691	4.713118	4.758710	5.046109	4.976521	4.877909
Stddev	.013935	.136952	.030470	.022842	.027464	.107898
%RSD	.2822203	2.905756	.6403045	.4526637	.5518723	2.211966
#1	4.925016	4.556241	4.728102	5.039253	4.952620	4.753738
#2	4.935444	4.774293	4.758987	5.027481	4.970420	4.931159
#3	4.952613	4.808820	4.789040	5.071594	5.006522	4.948830

Elem	Sr4077
Units	ppm
Avg	4.719127
Stddev	.140695
%RSD	2.981369
#1	4.556899
#2	4.807757
#3	4.792726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.923	63334.02	9529.337	2092.949	3342.298
Stddev	14.709	158.59	255.436	4.493	15.152
%RSD	.4684564	.2504018	2.680524	.2146730	.4533523
#1	3141.052	63205.42	9823.387	2090.265	3344.391
#2	3154.035	63285.42	9402.282	2098.136	3356.295
#3	3124.682	63511.22	9362.343	2090.447	3326.208

Sample Name: CCB17 Acquired: 9/9/2022 4:20:25 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	-.000208	.0001103	.0002045	.0012446	.0016137	.0098836	.0005990
Stddev	.002508	.0009194	.0012641	.0006255	.0013937	.0051855	.0000208
%RSD	1208.796	833.7274	618.0611	50.25612	86.36663	52.46579	3.468717

#1	-.002285	.0011020	-.000197	.0017636	.0022597	.0042181	.0006226
#2	.002579	-.000057	-.000810	.0005501	.0000142	.0110384	.0005908
#3	-.000916	-.000714	.001621	.0014200	.0025672	.0143944	.0005835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000126	-.003372	-.000018	.0001404	.0000724	.0024244
Stddev	.000018	.0000328	.003948	.000133	.0001894	.0002108	.0042768
%RSD	120.2891	260.1984	117.1006	758.9795	134.8721	291.1844	176.4094

#1	-.000026	.0000392	-.007931	-.000127	.0003566	-.000121	.0072365
#2	-.000025	-.000024	-.001112	.000130	.0000040	.000042	-.000943
#3	.000006	.000023	-.001072	-.000056	.0000606	.000297	.000980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001151	.0071635	-.000085	-.000689	.0019388	.0023994	.0000101
Stddev	.0000902	.0165605	.000217	.000268	.0048331	.0007933	.0002400
%RSD	78.40095	231.1775	255.6066	38.99005	249.2837	33.06413	2383.317

#1	.0000638	.0262490	-.000068	-.000980	-.002947	.0029509	.0002674
#2	.0000622	-.003407	.000123	-.000636	.002046	.0027571	-.000029
#3	.0002193	-.001351	-.000310	-.000450	.006717	.0014902	-.000208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077679	.0113596	.0031040	-.000115	.0005131	.0008179	.0006951
Stddev	.021151	.0006638	.0012194	.000089	.0001474	.0052374	.0016446
%RSD	27.22830	5.843307	39.28407	77.09461	28.72238	640.3648	236.6001

#1	-.070675	.0106255	.0044295	-.000053	.0003497	.0068495	.0004960
#2	-.060918	.0119176	.0028527	-.000217	.0005537	-.002579	-.000841
#3	-.101443	.0115355	.0020299	-.000076	.0006359	-.001817	.002430

Sample Name: CCB17 Acquired: 9/9/2022 4:20:25 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	-.002167	-.000001	-.000054
Stddev	.001891	.000504	.000080
%RSD	87.24914	37490.71	148.1951

#1	-.004013	-.000577	.000012
#2	-.002255	.000211	-.000143
#3	-.000234	.000361	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3290.666	68103.43	9561.764	2371.468	3843.826
Stddev	17.946	351.72	203.657	34.164	22.315
%RSD	.5453514	.5164443	2.129905	1.440607	.5805336

#1	3287.907	67715.88	9792.575	2337.512	3846.483
#2	3309.831	68192.05	9485.357	2371.057	3864.694
#3	3274.259	68402.36	9407.361	2405.835	3820.302

Sample Name: N4492-17 Acquired: 9/9/2022 4:24:28 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-04-7-17-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000353	.0003324	.0056993	-.000292	.0002843	.0854419
Stddev	.000707	.0011114	.0011241	.001336	.0011680	.0125197
%RSD	200.2972	334.3833	19.72374	457.8054	410.7780	14.65292

#1	.000306	.0014069	.0050521	-.001222	.0011183	.0829731
#2	-.001099	.0004028	.0050485	.001239	-.001051	.0990121
#3	-.000266	-.000813	.0069974	-.000893	.000785	.0743404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3944089	.0000531	.0002269	61.93564	.0004989	.0010423
Stddev	.0127504	.0000319	.0000613	2.07780	.0002104	.0001452
%RSD	3.232778	60.16510	27.00498	3.354773	42.18439	13.93359

#1	.3799419	.0000172	.0002964	59.55241	.0007410	.0010415
#2	.3992757	.0000785	.0002039	62.88766	.0003962	.0008974
#3	.4040091	.0000636	.0001805	63.36685	.0003595	.0011879

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011032	.0724429	.0212624	17.04636	.0024794	-.000795
Stddev	.0003088	.0010513	.0013151	.60621	.0001859	.000305
%RSD	27.99389	1.451249	6.185061	3.556217	7.497322	38.36327

#1	.0012430	.0715372	.0199221	16.39388	.0023655	-.000687
#2	.0007492	.0735958	.0213143	17.15308	.0026940	-.000559
#3	.0013175	.0721958	.0225507	17.59212	.0023789	-.001139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.8625	.0039777	.0216323	14.80640	.1545799	.0004143
Stddev	.7446	.0023562	.0004641	.08759	.0041724	.0002539
%RSD	.2223501	59.23576	2.145383	.5915835	2.699210	61.27944

#1	334.9245	.0060918	.0217850	14.78172	.1503227	.0007047
#2	334.0888	.0044038	.0211110	14.73379	.1547550	.0003036
#3	335.5741	.0014375	.0220007	14.90368	.1586621	.0002346

Sample Name: N4492-17 Acquired: 9/9/2022 4:24:28 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-04-7-17-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001932	.0001679	5.496710	.0122825	F 25.83789	-.001027
Stddev	.000343	.0007629	.052516	.0021344	.62638	.000513
%RSD	17.72709	454.2356	.9554050	17.37775	2.424268	49.99764

#1	-.001618	-.000711	5.456012	.0146659	25.63416	-.001137
#2	-.001882	.000656	5.478126	.0116342	26.54077	-.001476
#3	-.002297	.000559	5.555990	.0105473	25.33874	-.000467

Elem	Sr4077
Units	ppm
Avg	.3673912
Stddev	.0120058
%RSD	3.267844

#1	.3540606
#2	.3707610
#3	.3773519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3214.649	62319.58	9525.994	2201.556	3254.991
Stddev	8.988	118.31	290.005	27.643	80.708
%RSD	.2796093	.1898477	3.044353	1.255633	2.479506

#1	3204.795	62294.68	9856.794	2230.239	3291.226
#2	3216.753	62215.70	9405.663	2175.085	3162.517
#3	3222.398	62448.36	9315.524	2199.345	3311.231

Sample Name: N4492-20 Acquired: 9/9/2022 4:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-02-133-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027391	.0002488	-.000390	-.000023	.0009859	.3227205
Stddev	.0016504	.0011676	.000263	.003118	.0002628	.0075196
%RSD	60.25277	469.3642	67.51420	13840.28	26.65876	2.330059

#1	.0024479	.0002390	-.000602	-.001618	.0009271	.3156868
#2	.0045156	.0014212	-.000473	.003570	.0007575	.3218283
#3	.0012536	-.000914	-.000095	-.002020	.0012732	.3306463

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131947	-.000062	-.000120	43.94104	.0024842	.0001252
Stddev	.0070222	.000035	.000006	.88826	.0002556	.0002380
%RSD	2.242125	55.88319	4.619619	2.021472	10.29067	190.0692

#1	.3052584	-.000030	-.000121	42.92076	.0025402	.0003543
#2	.3157230	-.000057	-.000114	44.36020	.0022052	.0001423
#3	.3186027	-.000099	-.000126	44.54216	.0027072	-.000121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020232	5.319681	.2870544	7.289052	.0008456	-.000692
Stddev	.0003627	.089612	.0086184	.209201	.0001981	.000309
%RSD	17.92863	1.684540	3.002340	2.870076	23.42888	44.64357

#1	.0019417	5.228306	.2771029	7.049556	.0009742	-.000888
#2	.0024197	5.323316	.2919924	7.381485	.0009452	-.000336
#3	.0017081	5.407420	.2920679	7.436116	.0006175	-.000852

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.89198	.0048143	.0134030	15.89640	.0632122	.0009440
Stddev	.10801	.0013870	.0003011	.43056	.0018288	.0002081
%RSD	.7775176	28.81000	2.246841	2.708564	2.893184	22.04443

#1	13.77995	.0049651	.0130662	15.84013	.0621755	.0011195
#2	13.90052	.0061198	.0136464	15.49673	.0621373	.0009984
#3	13.99546	.0033581	.0134963	16.35233	.0653238	.0007141

Sample Name: N4492-20 Acquired: 9/9/2022 4:28:38 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BR-02-133-14 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001046	.0177414	F 24.62186	.5445434	5.917696	.0235707
Stddev	.000080	.0007390	.37588	.0022305	.044035	.0020805
%RSD	7.629522	4.165556	1.526630	.4096143	.7441207	8.826390

#1	-.001134	.0170837	24.19503	.5420481	5.871035	.0215036
#2	-.000979	.0175993	24.76709	.5463436	5.958523	.0235443
#3	-.001023	.0185411	24.90347	.5452385	5.923530	.0256643

Elem	Sr4077
Units	ppm
Avg	.4698139
Stddev	.0103541
%RSD	2.203864

#1	.4579031
#2	.4748715
#3	.4766671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3311.803	65763.25	9639.149	2320.760	3563.594
Stddev	89.523	152.61	145.328	46.565	8.034
%RSD	2.703154	.2320608	1.507685	2.006472	.2254603

#1	3352.758	65939.46	9804.689	2354.857	3572.803
#2	3209.128	65676.90	9532.556	2267.707	3558.012
#3	3373.523	65673.40	9580.202	2339.718	3559.968

Sample Name: N4508-01 Acquired: 9/9/2022 4:32:39 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05-3-13-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095827	.0041013	.0053317	-.002159	-.000368	.8756119
Stddev	.0006111	.0011984	.0010715	.001655	.000393	.0067122
%RSD	6.377038	29.22054	20.09588	76.67068	106.7289	.7665699

#1	.0088774	.0038288	.0064849	-.001766	-.000006	.8796940
#2	.0099172	.0054125	.0043669	-.003975	-.000786	.8792767
#3	.0099535	.0030626	.0051434	-.000736	-.000313	.8678651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201067	-.000074	-.000129	22.69949	.0018934	.0015846
Stddev	.0015035	.000033	.000042	.09991	.0001315	.0003230
%RSD	.6830786	44.66084	32.64489	.4401480	6.946798	20.38549

#1	.2184328	-.000036	-.000173	22.58750	.0017470	.0012350
#2	.2213424	-.000097	-.000127	22.73150	.0020017	.0018720
#3	.2205450	-.000087	-.000088	22.77947	.0019314	.0016466

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023839	19.39426	.3510740	8.209957	.0030125	-.001441
Stddev	.0001321	.39953	.0048727	.130136	.0001586	.000410
%RSD	5.539602	2.060030	1.387952	1.585097	5.263250	28.48769

#1	.0022316	18.93377	.3454475	8.073145	.0031522	-.001915
#2	.0024543	19.60027	.3539154	8.332188	.0030451	-.001200
#3	.0024658	19.64874	.3538590	8.224538	.0028402	-.001208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.76263	.0069940	.0343217	8.614821	.0462487	-.000223
Stddev	.08449	.0011483	.0001081	.115265	.0010876	.000143
%RSD	.7850151	16.41813	.3149681	1.337986	2.351737	64.16309

#1	10.67102	.0071426	.0344362	8.489980	.0450018	-.000381
#2	10.83748	.0057787	.0343077	8.717205	.0470020	-.000190
#3	10.77940	.0080608	.0342213	8.637279	.0467423	-.000100

Sample Name: N4508-01 Acquired: 9/9/2022 4:32:39 Type: Unk
 Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-05-3-13-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0168866	F 14.11605	.0269156	1.199856	.0041873
Stddev	.000932	.0026203	.19059	.0001160	.006608	.0009095
%RSD	1610.881	15.51679	1.350157	.4309792	.5506982	21.71991

#1	.000168	.0151455	13.90211	.0270134	1.193588	.0043927
#2	-.001083	.0199001	14.26771	.0269458	1.199222	.0049765
#3	.000741	.0156142	14.17833	.0267874	1.206758	.0031927

Elem	Sr4077
Units	ppm
Avg	.2433209
Stddev	.0006184
%RSD	.2541477

#1	.2427782
#2	.2439942
#3	.2431903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3255.694	66519.61	9504.553	2335.876	3641.134
Stddev	7.207	151.01	33.751	34.617	8.611
%RSD	.2213786	.2270197	.3550988	1.481960	.2364998

#1	3260.260	66658.57	9477.280	2296.945	3647.196
#2	3259.438	66541.35	9542.298	2347.492	3644.929
#3	3247.386	66358.90	9494.081	2363.190	3631.277

Sample Name: N4508-05 Acquired: 9/9/2022 4:36:40 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-01-180-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025428	-.000189	.0014347	.0013210	.0072084	.4290207
Stddev	.0010641	.000501	.0004345	.0024400	.0019954	.0141640
%RSD	41.84959	264.4417	30.28398	184.7169	27.68174	3.301481

#1	.0013164	.000304	.0009659	-.001057	.0052264	.4438191
#2	.0030901	-.000175	.0015141	.003819	.0092169	.4276527
#3	.0032218	-.000697	.0018239	.001200	.0071820	.4155903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835431	.0000615	-.000014	41.49221	.0068530	.0012692
Stddev	.0005760	.0000465	.000079	.22639	.0001263	.0000677
%RSD	.6894764	75.66103	578.0096	.5456219	1.843199	5.331893

#1	.0829510	.0000716	.000011	41.23530	.0068439	.0013074
#2	.0841015	.0001020	-.000102	41.57884	.0069836	.0013091
#3	.0835768	.0000107	.000050	41.66249	.0067314	.0011911

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212762	1.277326	.1204463	4.418117	.0050315	-.000768
Stddev	.0012355	.012876	.0031482	.102866	.0002276	.000131
%RSD	5.807094	1.008037	2.613793	2.328276	4.523175	17.11199

#1	.0204757	1.268438	.1172266	4.302352	.0052847	-.000668
#2	.0206537	1.292092	.1205946	4.452972	.0049658	-.000720
#3	.0226992	1.271448	.1235178	4.499027	.0048440	-.000917

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.2439	.0097041	.0328846	25.55577	.1685485	.0387982
Stddev	2.9528	.0003902	.0005361	.54454	.0022781	.0023838
%RSD	1.926888	4.021375	1.630184	2.130800	1.351590	6.144128

#1	155.1857	.0098239	.0334930	25.83947	.1681120	.0366347
#2	154.7003	.0092680	.0324817	25.89989	.1665202	.0384062
#3	149.8458	.0100203	.0326790	24.92796	.1710132	.0413537

Sample Name: N4508-05 Acquired: 9/9/2022 4:36:40 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-01-180-20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000620	.0085426	8.325341	.9081950	F 35.39471	.0329123
Stddev	.000077	.0006928	.073791	.0390047	.10581	.0012495
%RSD	12.47797	8.109382	.8863406	4.294750	.2989516	3.796398

#1	-.000557	.0084191	8.300470	.9007163	35.27454	.0325093
#2	-.000596	.0079199	8.408354	.8734711	35.43566	.0319141
#3	-.000706	.0092888	8.267199	.9503975	35.47392	.0343136

Elem	Sr4077
Units	ppm
Avg	1.073554
Stddev	.005813
%RSD	.5414935

#1	1.069230
#2	1.080162
#3	1.071269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3178.779	63125.95	9477.842	2205.353	3291.163
Stddev	135.773	778.58	62.763	36.494	7.945
%RSD	4.271224	1.233377	.6622047	1.654790	.2414156

#1	3335.491	62624.10	9542.116	2199.304	3300.336
#2	3104.332	62730.89	9474.701	2172.260	3286.751
#3	3096.514	64022.86	9416.708	2244.493	3286.403

Sample Name: N4508-11 Acquired: 9/9/2022 4:40:41 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-03-117-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318127	.0014681	.0010173	.0007166	.0034170	.2209086
Stddev	.0021019	.0003605	.0011438	.0025228	.0013767	.0164516
%RSD	6.607240	24.55552	112.4370	352.0709	40.29068	7.447233

#1	.0314965	.0018253	.0008490	.0026475	.0049849	.2128415
#2	.0298868	.0011044	-.000033	.0016400	.0024055	.2100476
#3	.0340549	.0014745	.002236	-.002138	.0028607	.2398366

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2367765	-.000042	.0000338	91.54721	.0031120	.0007996
Stddev	.0054633	.000029	.0000390	2.26563	.0004632	.0001031
%RSD	2.307387	69.40994	115.3141	2.474824	14.88274	12.89488

#1	.2304737	-.000031	-.000001	88.93333	.0028466	.0008885
#2	.2401596	-.000020	.000027	92.94809	.0028426	.0006865
#3	.2396963	-.000075	.000076	92.76021	.0036468	.0008236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026848	.4496251	.4839720	22.88437	.0009017	-.000740
Stddev	.0004385	.0137763	.0124678	.58581	.0001522	.000111
%RSD	16.33303	3.063958	2.576134	2.559885	16.88536	15.05211

#1	.0024215	.4400300	.4698850	22.21747	.0007332	-.000863
#2	.0024418	.4434346	.4935869	23.31586	.0010295	-.000645
#3	.0031910	.4654107	.4884441	23.11978	.0009423	-.000713

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.23323	.0050612	.0118541	20.99510	.1106446	.0119982
Stddev	.24246	.0040317	.0001173	.15495	.0019278	.0003543
%RSD	.5880268	79.65806	.9897286	.7380348	1.742299	2.953278

#1	40.95716	.0011487	.0119886	20.82718	.1084954	.0117916
#2	41.41158	.0048326	.0118009	21.13256	.1122213	.0117957
#3	41.33097	.0092023	.0117728	21.02555	.1112170	.0124073

Sample Name: N4508-11 Acquired: 9/9/2022 4:40:41 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-03-117-13 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001650	.0128109	F 18.71483	.5861937	8.547775	.0317563
Stddev	.000654	.0007394	.40140	.0160984	.229214	.0012888
%RSD	39.64551	5.771889	2.144832	2.746267	2.681562	4.058382

#1	-.001721	.0121382	18.25904	.5676147	8.285260	.0305917
#2	-.000963	.0126919	18.86985	.5960080	8.649822	.0315362
#3	-.002266	.0136027	19.01561	.5949584	8.708243	.0331409

Elem	Sr4077
Units	ppm
Avg	.8827151
Stddev	.0195500
%RSD	2.214758

#1	.8605634
#2	.8975565
#3	.8900253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3233.895	64132.98	9450.702	2306.057	3438.669
Stddev	84.889	137.83	178.134	19.195	79.639
%RSD	2.624979	.2149112	1.884872	.8323547	2.315979

#1	3269.844	64291.28	9655.058	2322.664	3530.122
#2	3294.894	64039.61	9328.262	2310.467	3401.282
#3	3136.946	64068.04	9368.785	2285.042	3384.602

Sample Name: CCV18 Acquired: 9/9/2022 4:44:41 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.799975	4.849766	4.838465	4.836817	4.907014	9.936423
Stddev	.017465	.008924	.012129	.012701	.010812	.293831
%RSD	.3638617	.1840021	.2506802	.2625847	.2203391	2.957112

#1	4.782184	4.841881	4.829204	4.827299	4.898215	9.597462
#2	4.800646	4.859453	4.852194	4.851239	4.919084	10.11878
#3	4.817095	4.847965	4.833996	4.831914	4.903744	10.09303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.980895	F .2764885	2.413503	25.11269	.9863676	2.443577
Stddev	.296177	.0074027	.004908	.83350	.0035669	.006032
%RSD	2.967440	2.677388	.2033741	3.319057	.3616214	.2468539

#1	9.639041	.2679796	2.407941	24.15427	.9833669	2.436711
#2	10.14328	.2814488	2.417226	25.51572	.9854247	2.445998
#3	10.16037	.2800371	2.415344	25.66809	.9903113	2.448023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204019	4.903265	2.634580	25.32353	2.413242	1.246441
Stddev	.001414	.044077	.073987	.85209	.005641	.005554
%RSD	.1174111	.8989333	2.808305	3.364823	.2337448	.4456015

#1	1.202388	4.869033	2.549301	24.34170	2.406833	1.242740
#2	1.204775	4.887764	2.672778	25.75908	2.415440	1.243756
#3	1.204893	4.952999	2.681661	25.86981	2.417453	1.252828

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86785	2.458760	2.464403	23.32793	4.635821	4.917702
Stddev	.08818	.071989	.006340	.02135	.127816	.009445
%RSD	.3694643	2.927864	.2572477	.0915074	2.757132	.1920574

#1	23.81488	2.375960	2.463548	23.33352	4.489302	4.906819
#2	23.81902	2.493791	2.458534	23.30435	4.724445	4.922533
#3	23.96965	2.506528	2.471126	23.34593	4.693714	4.923754

Sample Name: CCV18 Acquired: 9/9/2022 4:44:41 Type: Unk
Method: NON EPA-6010-200.7(v1588) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.927979	4.677744	4.698130	5.017275	4.949819	4.842211
Stddev	.006994	.131120	.067894	.010042	.016027	.124601
%RSD	.1419309	2.803067	1.445124	.2001460	.3237864	2.573221

#1	4.920822	4.526373	4.648900	5.005844	4.931550	4.698497
#2	4.928316	4.750697	4.669907	5.024678	4.956396	4.908160
#3	4.934799	4.756164	4.775583	5.021302	4.961512	4.919978

Elem	Sr4077
Units	ppm
Avg	4.680817
Stddev	.186984
%RSD	3.994683

#1	4.471647
#2	4.831757
#3	4.739048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3171.465	63437.64	9531.242	2092.261	3361.540
Stddev	6.481	160.31	246.421	10.719	6.987
%RSD	.2043572	.2527015	2.585399	.5123165	.2078488

#1	3171.664	63496.07	9815.765	2088.567	3362.274
#2	3164.887	63560.53	9391.851	2104.339	3354.215
#3	3177.845	63256.31	9386.109	2083.878	3368.130

Sample Name: CCB18 Acquired: 9/9/2022 4:48:39 Type: Unk
Method: NON EPA-6010-200.7(v1588) 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	.0011835	.0004597	.0003606	-.000214	.0019625	.0078119	.0003436
Stddev	.0013177	.0007623	.0002299	.001358	.0018388	.0087021	.0001377
%RSD	111.3446	165.8394	63.76013	634.4642	93.69540	111.3950	40.07238

#1	.0004777	-.000416	.0001564	-.000972	.0000263	.0084983	.0004639
#2	.0003689	.000975	.0003158	.001354	.0021761	.0161505	.0001934
#3	.0027038	.000820	.0006097	-.001024	.0036853	-.001213	.0003734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000220	-.006657	-.000091	.0001253	.0001355	.0009023
Stddev	.000032	.0000468	.004891	.000197	.0000269	.0001451	.0035811
%RSD	112.2641	212.7311	73.47153	214.8577	21.48047	107.0457	396.8816

#1	-.000012	.0000352	-.009170	-.000231	.0000988	.0001057	.0045740
#2	-.000008	.0000607	-.001020	-.000176	.0001525	.0002932	.0007136
#3	-.000065	-.000030	-.009780	.000133	.0001245	.0000077	-.002581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000527	.0071196	-.000112	-.000425	-.000085	.0024383	-.000151
Stddev	.0000667	.0038219	.000161	.000375	.005001	.0021056	.000066
%RSD	126.6152	53.68193	144.0559	88.07012	5851.975	86.35494	43.62249

#1	.0001062	.0095430	-.000284	.000007	-.005578	.0031757	-.000225
#2	.0000741	.0091019	.000036	-.000643	.004205	.0000632	-.000130
#3	-.000022	.0027137	-.000087	-.000640	.001117	.0040761	-.000099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058464	.0105779	.0032092	-.000140	.0009990	.0062874	.0012042
Stddev	.019413	.0006058	.0008114	.000202	.0007880	.0107567	.0003306
%RSD	33.20559	5.727296	25.28468	144.0589	78.87847	171.0831	27.45469

#1	-.069128	.0103326	.0040799	-.000241	.0011532	.0112923	.0013613
#2	-.036056	.0112679	.0030735	-.000272	.0001453	.0136297	.0014270
#3	-.070208	.0101331	.0024742	.000092	.0016986	-.006060	.0008243

Sample Name: CCB18 Acquired: 9/9/2022 4:48:39 Type: Unk
 Method: NON EPA-6010-200.7(v1588) 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	.0004312	-.000532	-.000014
Stddev	.0013928	.000956	.000047
%RSD	323.0052	179.6921	325.1414

#1	.0008259	-.000229	-.000065
#2	.0015841	-.001603	.000027
#3	-.001116	.000236	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3343.057	66170.09	9540.103	2306.053	3798.623
Stddev	91.473	292.35	269.949	64.235	.661
%RSD	2.736212	.4418211	2.829619	2.785510	.0174000

#1	3448.677	65832.55	9847.250	2261.307	3799.357
#2	3289.420	66334.38	9432.548	2379.656	3798.438
#3	3291.075	66343.34	9340.510	2277.194	3798.075