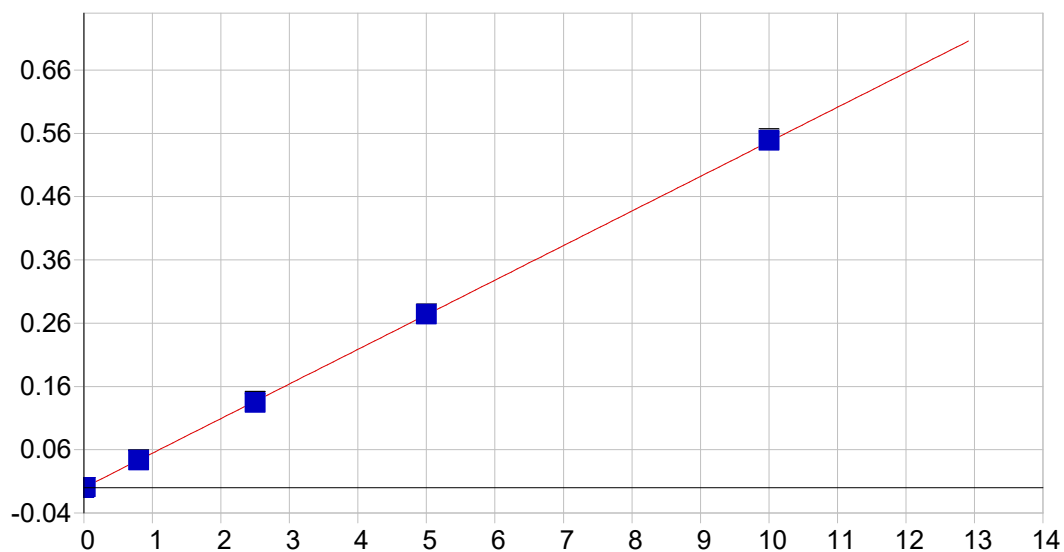


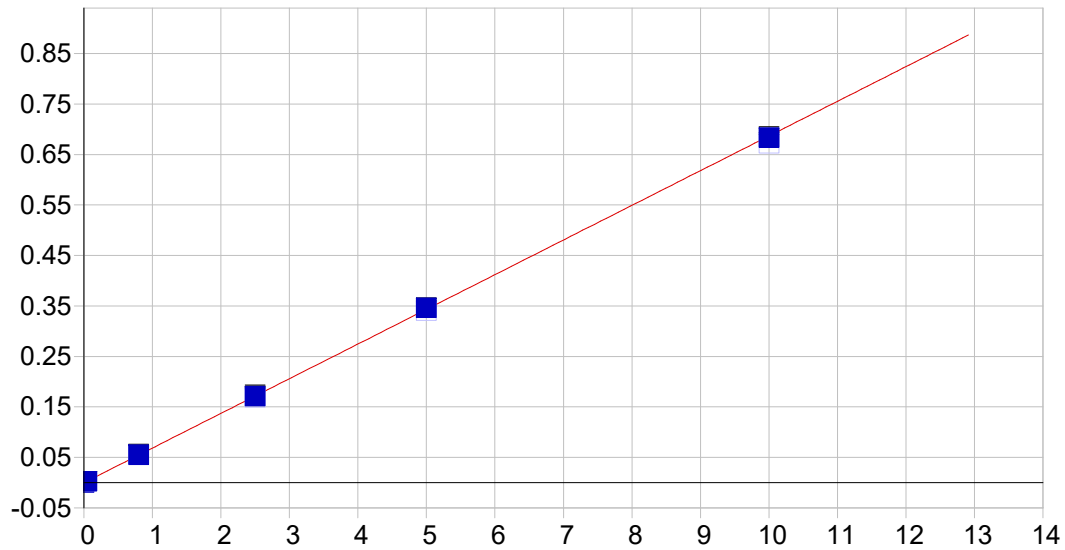


As 189.042 {479}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.054668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002807
 Predicted MQL: 0.009357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.01691	-.003	-15.4	.00086	.000	1
S3	2.5000	2.4609	-.039	-1.56	.13469	.002	1
S4	5.0000	5.0125	.012	.250	.27441	.001	1
S5	10.000	10.035	.035	.355	.54948	.002	1
S2	.80000	.79429	-.006	-.713	.04342	.001	1

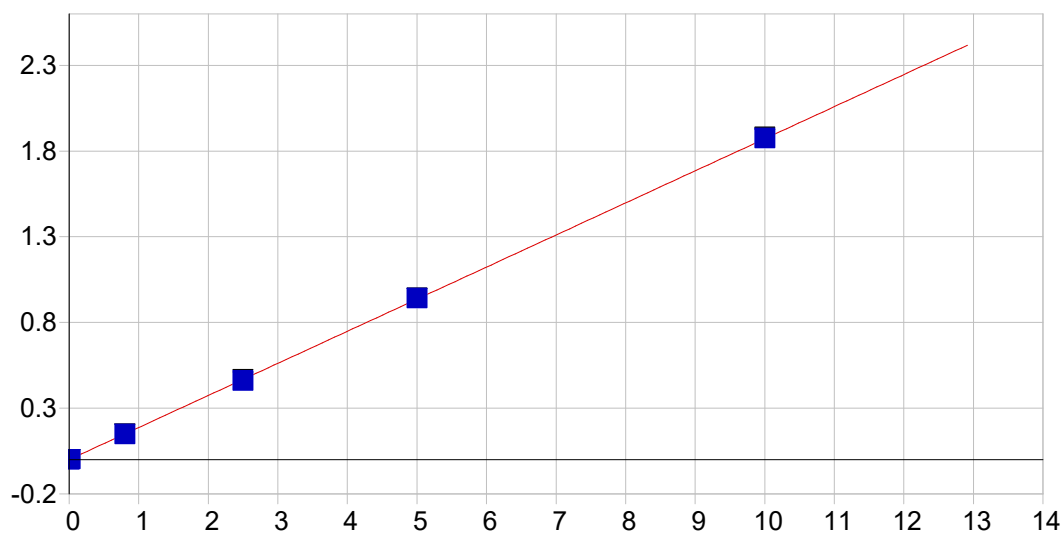


TI 190.856 {477}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000126	Re-Slope:	1.000000
A1 (Gain):	0.068675	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.001691		
Predicted MQL:	0.005636		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04387	.004	9.68	.00273	.000	1
S3	2.5000	2.4962	-.004	-.152	.16847	.002	1
S4	5.0000	5.0373	.037	.746	.34015	.000	1
S5	10.000	9.9539	-.046	-.461	.67214	.002	1
S2	.80000	.80889	.009	1.11	.05452	.001	1

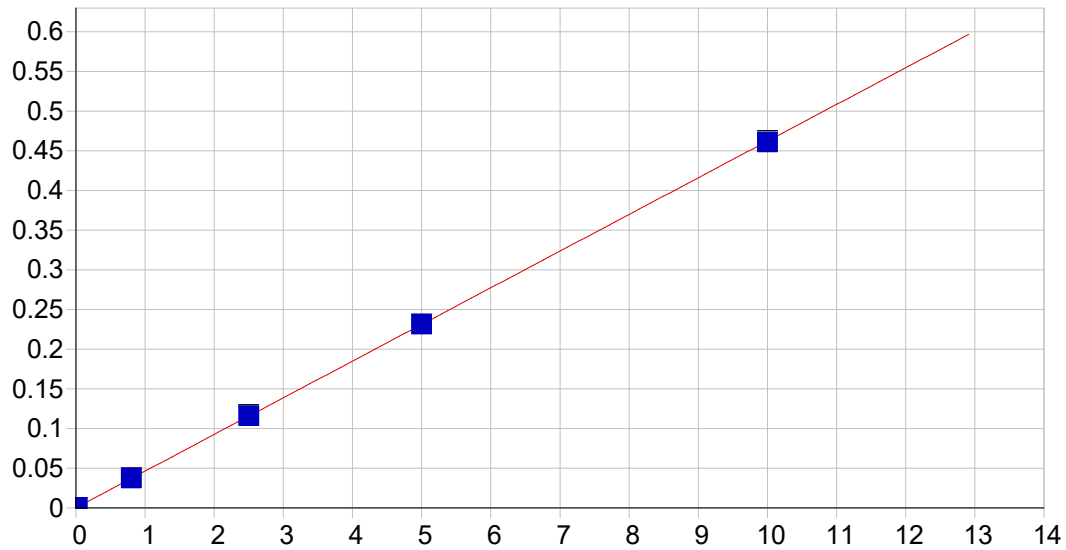


Pb 220.353 {453}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.187175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001432
 Predicted MQL: 0.004775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01200	.01336	.001	11.4	.00253	.000	1
S3	2.5000	2.4579	-.042	-1.68	.45992	.007	1
S4	5.0000	5.0304	.030	.609	.94120	.001	1
S5	10.000	10.017	.017	.168	1.8741	.007	1
S2	.80000	.79351	-.006	-.811	.14853	.002	1

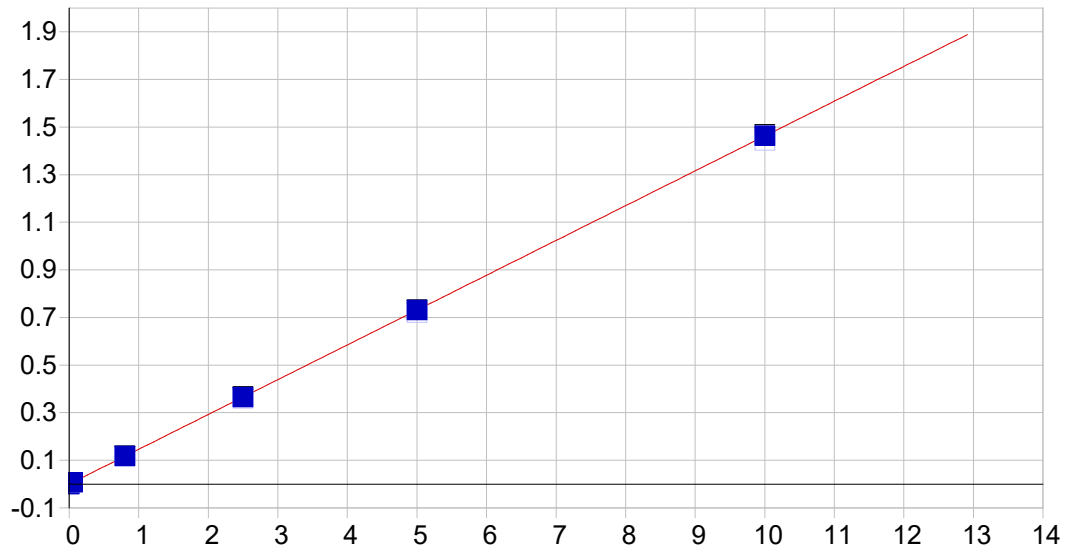


Se 196.090 {472}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000167	Re-Slope:	1.000000
A1 (Gain):	0.046211	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.004263		
Predicted MQL:	0.014211		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02132	.001	6.59	.00116	.000	1
S3	2.5000	2.5090	.009	.358	.11613	.001	1
S4	5.0000	5.0050	.005	.099	.23149	.000	1
S5	10.000	9.9757	-.024	-.243	.46123	.002	1
S2	.80000	.80905	.009	1.13	.03756	.000	1

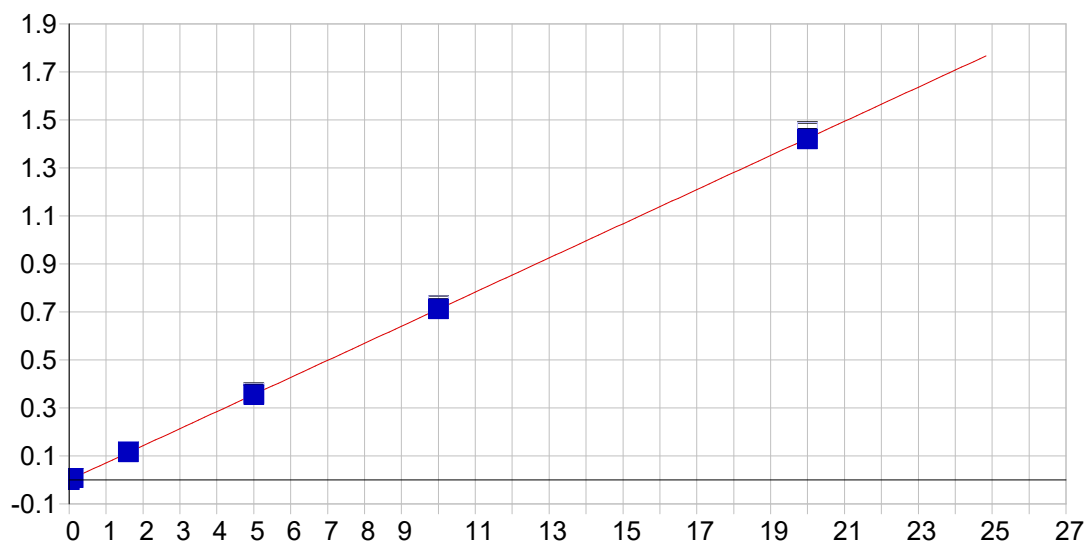


Sb 206.833 {463}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.146215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.001560
 Predicted MQL: 0.005201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.05000	.05168	.002	3.35	.00760	.000	1
S3	2.5000	2.4930	-.007	-.280	.35980	.003	1
S4	5.0000	4.9948	-.005	-.103	.72075	.001	1
S5	10.000	10.006	.006	.062	1.4438	.006	1
S2	.80000	.80427	.004	.534	.11619	.000	1

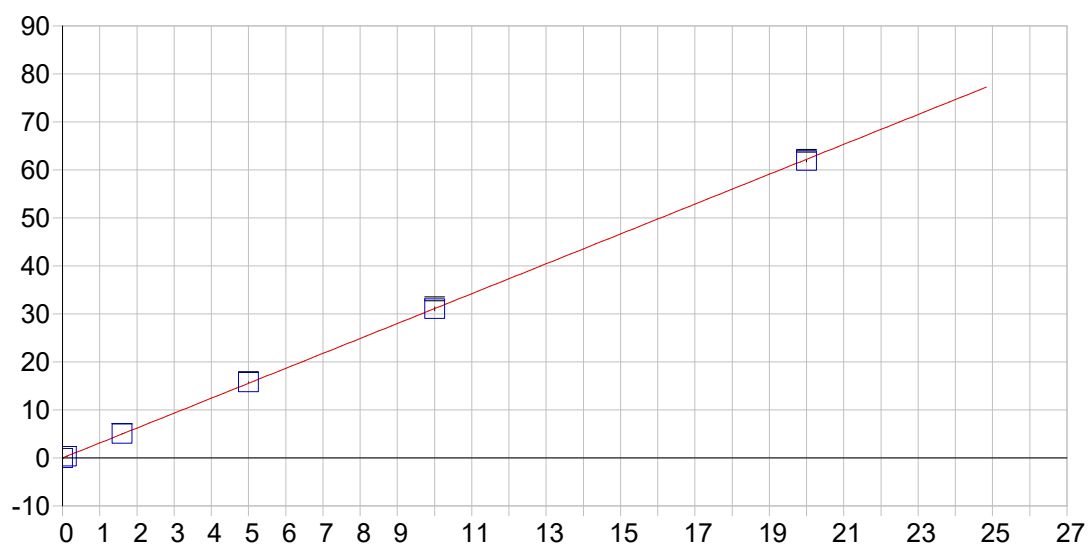


AI 396.152 { 85}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000020	Re-Slope:	1.000000
A1 (Gain):	0.071148	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.005589		
Predicted MQL:	0.018630		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.10946	.009	9.46	.00834	.000	1
S3	5.0000	4.9920	-.008	-.159	.36200	.001	1
S4	10.000	10.002	.002	.018	.72524	.001	1
S5	20.000	19.964	-.036	-.182	1.4476	.002	1
S2	1.6000	1.6325	.033	2.03	.11835	.001	1

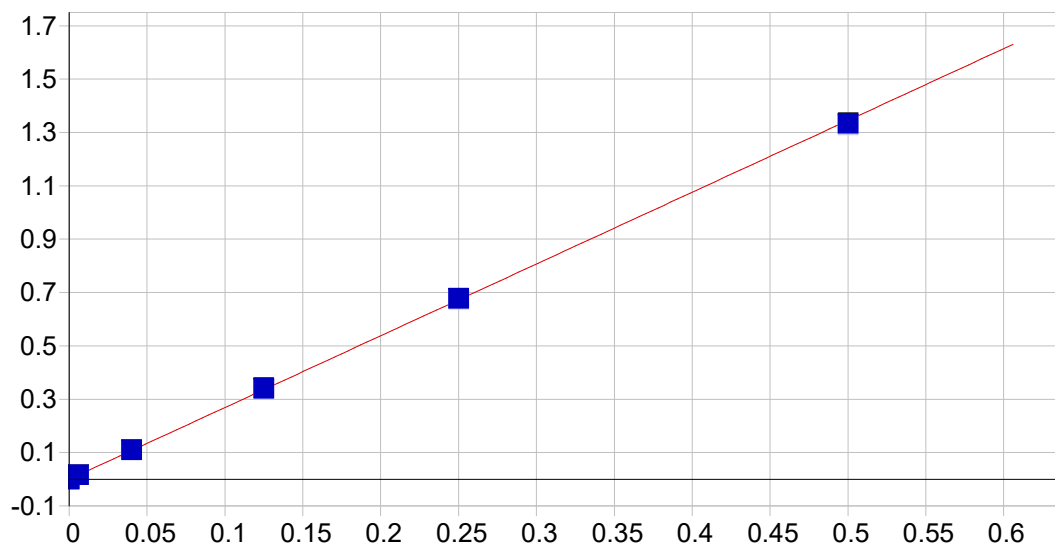


Ba 493.409 { 68}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002859 Re-Slope: 1.000000
 A1 (Gain): 3.110855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.001855
 Predicted MDL: 0.000234
 Predicted MQL: 0.000780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00288	.000	1
S1	.10000	.10492	.005	4.92	.32352	.001	1
S3	5.0000	5.0770	.077	1.54	15.791	.077	1
S4	10.000	9.9799	-.020	-.201	31.043	.399	1
S5	20.000	19.910	-.090	-.450	61.934	.289	1
S2	1.6000	1.6283	.028	1.77	5.0626	.008	1

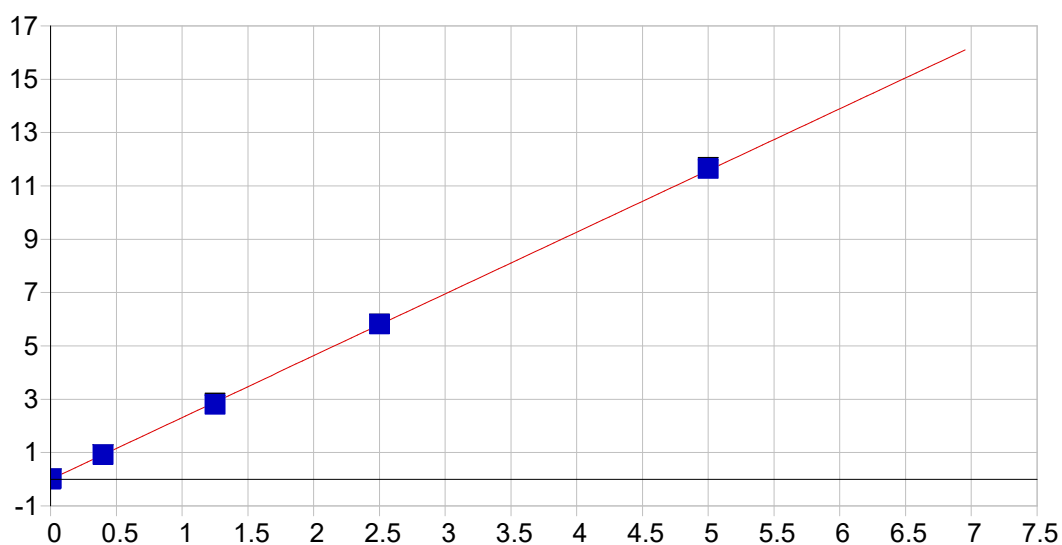


Be 234.861 {144}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000309 Re-Slope: 1.000000
 A1 (Gain): 2.690834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.000064
 Predicted MQL: 0.000212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.00600	.00637	.000	6.22	.01673	.000	1
S3	.12500	.12644	.001	1.16	.33859	.002	1
S4	.25000	.25166	.002	.662	.67416	.002	1
S5	.50000	.49573	-.004	-.855	1.3282	.003	1
S2	.04000	.04080	.001	2.01	.10905	.001	1

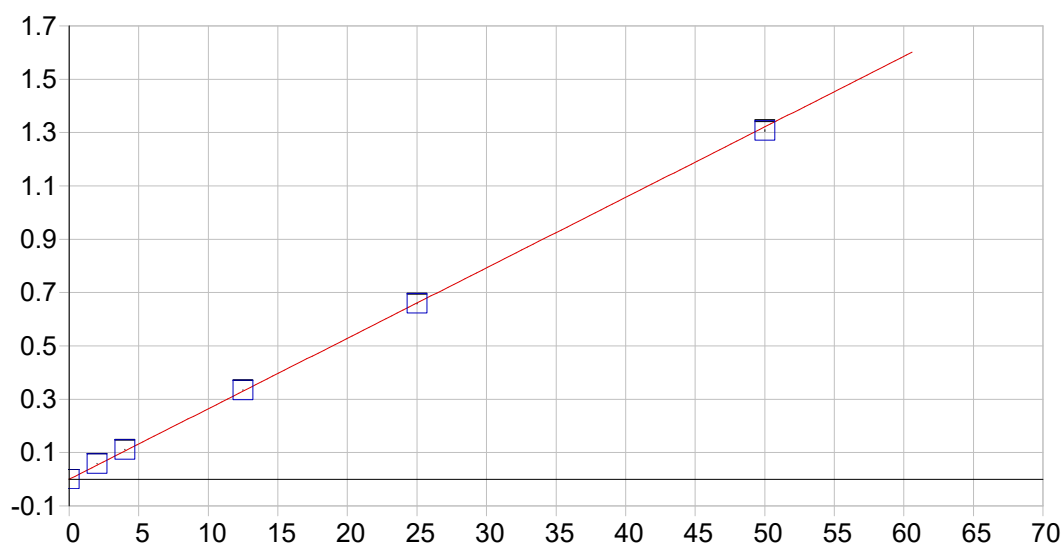


Cd 226.502 {449}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000085	Re-Slope:	1.000000
A1 (Gain):	2.315526	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000253		
Predicted MDL:	0.000099		
Predicted MQL:	0.000328		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.00600	.00618	.000	2.96	.01425	.000	1
S3	1.2500	1.2128	-.037	-2.97	2.8092	.040	1
S4	2.5000	2.5093	.009	.372	5.8122	.003	1
S5	5.0000	5.0293	.029	.586	11.649	.041	1
S2	.40000	.39838	-.002	-.404	.92269	.001	1

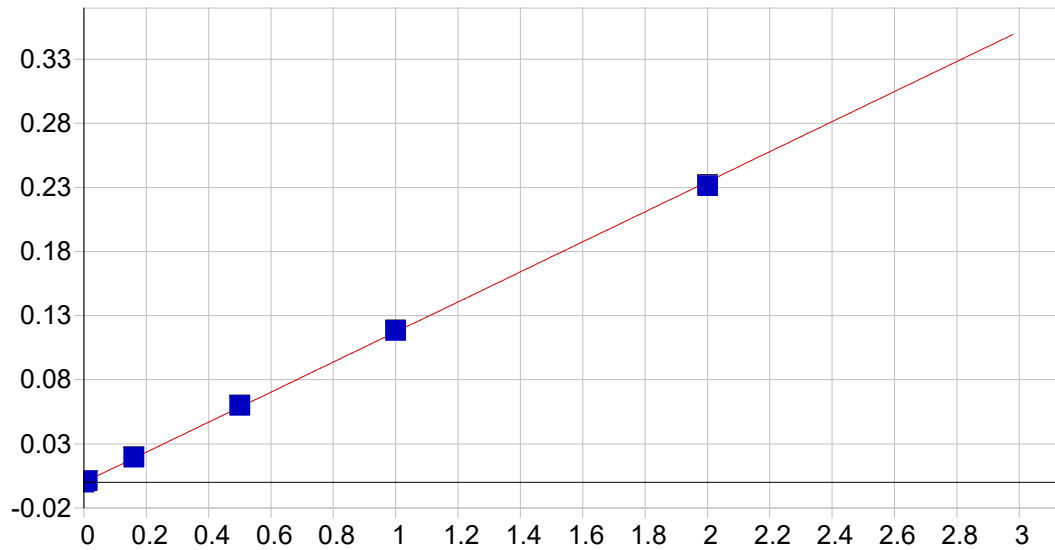


Ca 373.690 { 90}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000216 Re-Slope: 1.000000
 A1 (Gain): 0.026419 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.000291
 Predicted MDL: 0.010868
 Predicted MQL: 0.036227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	.00021	.000	1
S2	4.0000	4.1916	.192	4.79	.11095	.001	1
S3	12.500	12.662	.162	1.29	.33472	.001	1
S4	25.000	24.942	-.058	-.233	.65914	.001	1
S5	50.000	49.486	-.514	-1.03	1.3076	.003	1
S1	2.0000	2.2186	.219	10.9	.05883	.000	1

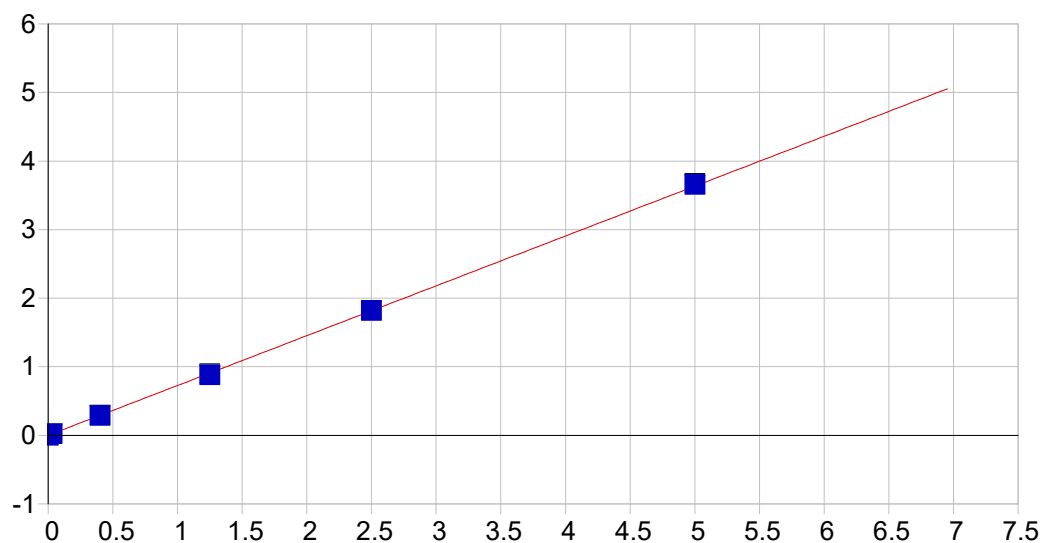


Cr 267.716 {126}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.117262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000440
 Predicted MQL: 0.001466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01114	.001	11.4	.00130	.000	1
S3	.50000	.51101	.011	2.20	.05998	.000	1
S4	1.0000	1.0086	.009	.864	.11839	.000	1
S5	2.0000	1.9728	-.027	-1.36	.23157	.001	1
S2	.16000	.16645	.006	4.03	.01953	.000	1

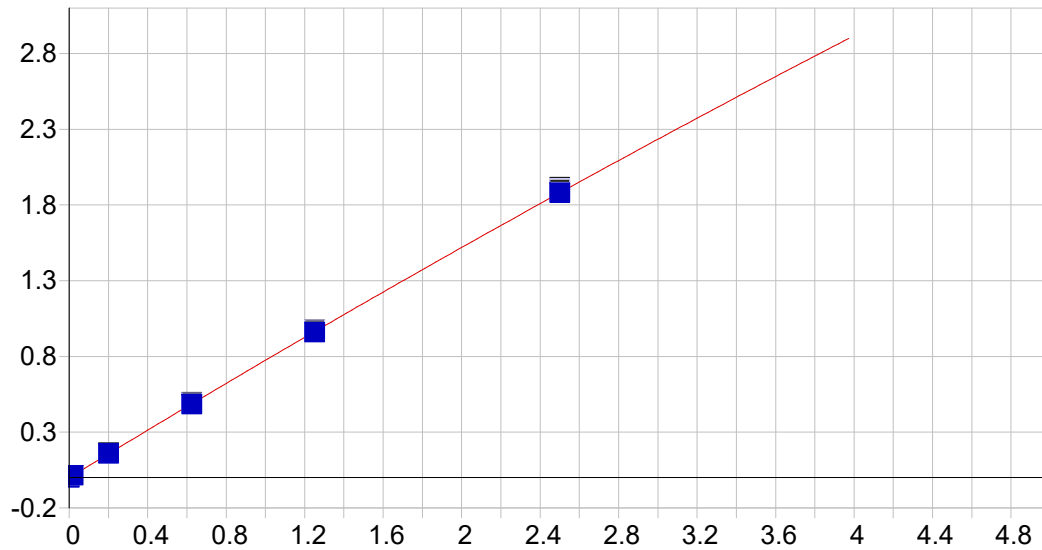


Co 228.616 {448}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.726759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.000246
 Predicted MQL: 0.000819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.03000	.03091	.001	3.03	.02227	.001	1
S3	1.2500	1.2143	-.036	-2.86	.88205	.013	1
S4	2.5000	2.5038	.004	.151	1.8188	.001	1
S5	5.0000	5.0323	.032	.646	3.6557	.013	1
S2	.40000	.39875	-.001	-.312	.28963	.002	1

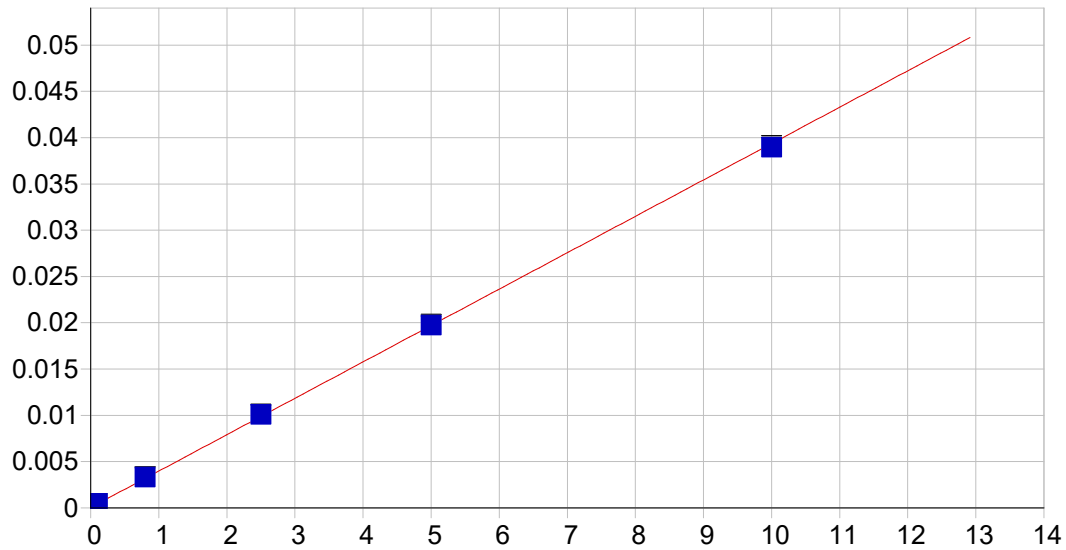


Cu 224.700 {450}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000204	Re-Slope:	1.000000
A1 (Gain):	0.789899	Y-int:	0.000000
A2 (Curvature):	-0.015095		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.000404		
Predicted MQL:	0.001345		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02081	.001	4.03	.01641	.000	1
S3	.62500	.62217	-.003	-.452	.49194	.005	1
S4	1.2500	1.2463	-.004	-.293	.97390	.002	1
S5	2.5000	2.5024	.002	.096	1.9081	.009	1
S2	.20000	.20330	.003	1.65	.16185	.001	1

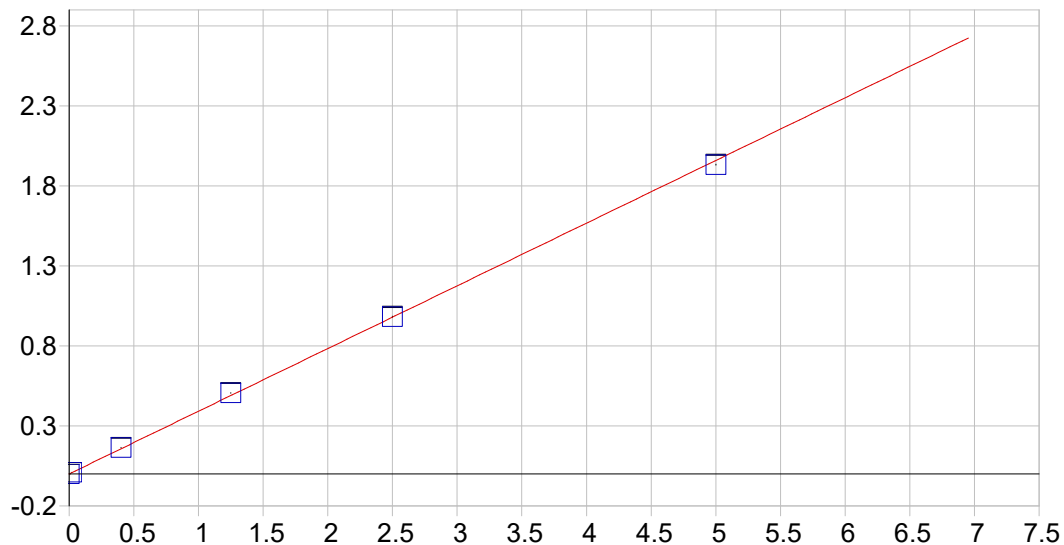


Fe 240.488 {140}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.003932 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005676
 Predicted MQL: 0.018918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.000	1
S1	.10000	.11158	.012	11.6	.00049	.000	1
S3	2.5000	2.5530	.053	2.12	.01009	.000	1
S4	5.0000	5.0080	.008	.159	.01974	.000	1
S5	10.000	9.8967	-.103	-1.03	.03897	.000	1
S2	.80000	.83073	.031	3.84	.00331	.000	1

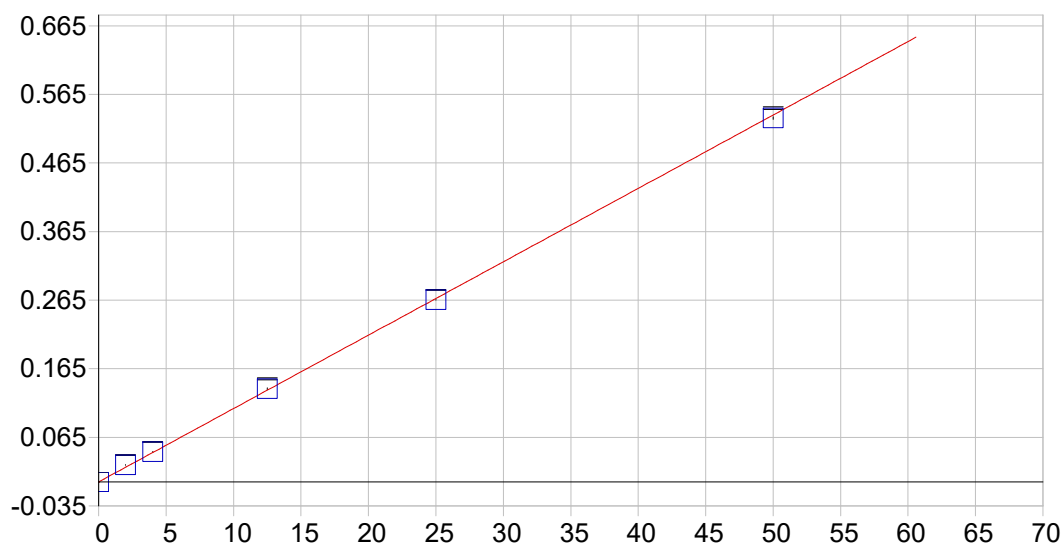


Mn 257.610 {131}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000119	Re-Slope:	1.000000
A1 (Gain):	0.391833	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.000126		
Predicted MDL:	0.000317		
Predicted MQL:	0.001056		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02307	.003	15.4	.00916	.000	1
S3	1.2500	1.2906	.041	3.25	.50582	.002	1
S4	2.5000	2.5063	.006	.253	.98218	.003	1
S5	5.0000	4.9326	-.067	-1.35	1.9329	.003	1
S2	.40000	.41741	.017	4.35	.16367	.002	1

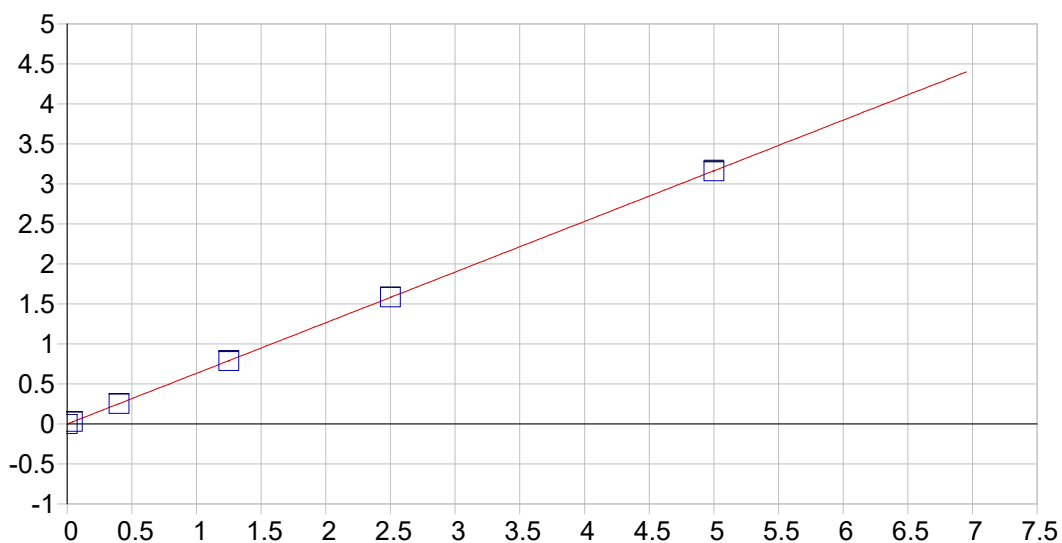


Mg 279.079 {121}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.010700 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999693 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.015933
 Predicted MQL: 0.053110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	-.00007	.000	1
S2	4.0000	4.0939	.094	2.35	.04373	.001	1
S3	12.500	12.695	.195	1.56	.13576	.001	1
S4	25.000	24.805	-.195	-.781	.26533	.001	1
S5	50.000	49.599	-.401	-.803	.53061	.002	1
S1	2.0000	2.3080	.308	15.4	.02463	.000	1

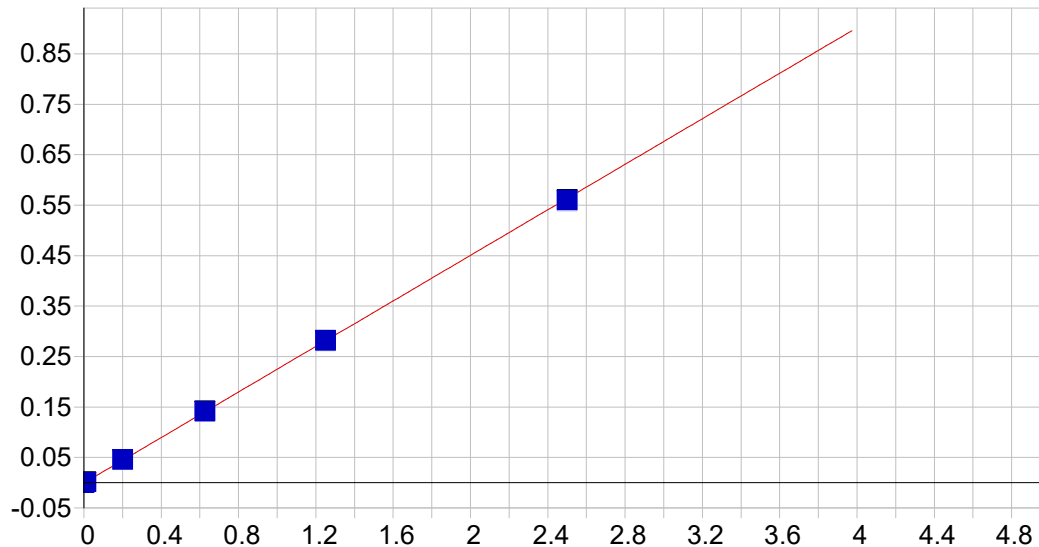


Ni 231.604 {446}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000350 Re-Slope: 1.000000
 A1 (Gain): 0.632850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000352
 Predicted MQL: 0.001172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.04000	.04436	.004	10.9	.02772	.001	1
S3	1.2500	1.2433	-.007	-.539	.78645	.006	1
S4	2.5000	2.5047	.005	.187	1.5847	.000	1
S5	5.0000	4.9964	-.004	-.071	3.1617	.011	1
S2	.40000	.40126	.001	.315	.25359	.002	1

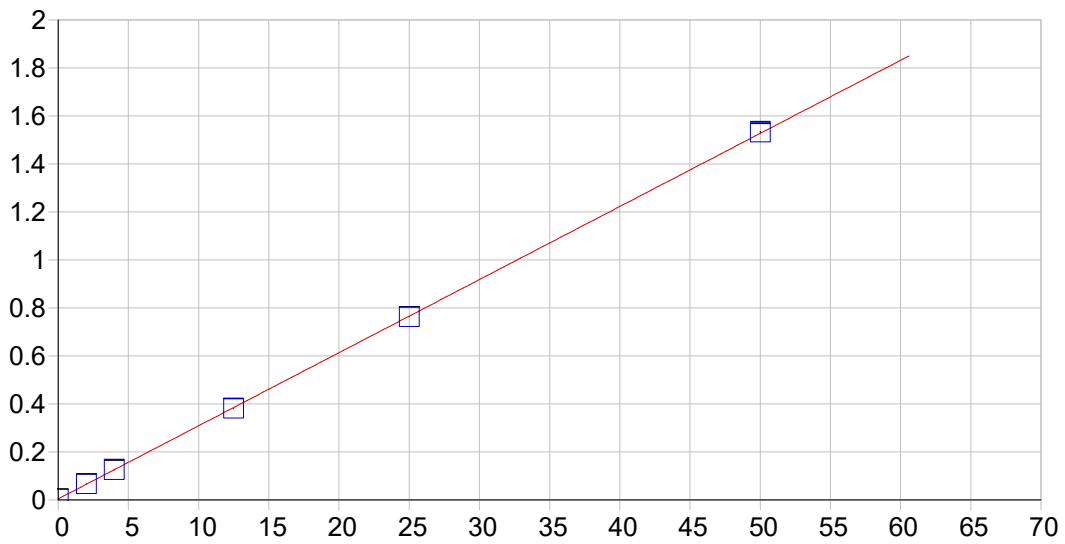


Ag 328.068 {103}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000788	Re-Slope:	1.000000
A1 (Gain):	0.225636	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.000400		
Predicted MQL:	0.001333		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00079	.000	1
S1	.01000	.01084	.001	8.39	.00164	.000	1
S3	.62500	.63182	.007	1.09	.14111	.000	1
S4	1.2500	1.2513	.001	.108	.28023	.001	1
S5	2.5000	2.4860	-.014	-.562	.55747	.001	1
S2	.20000	.20504	.005	2.52	.04526	.000	1

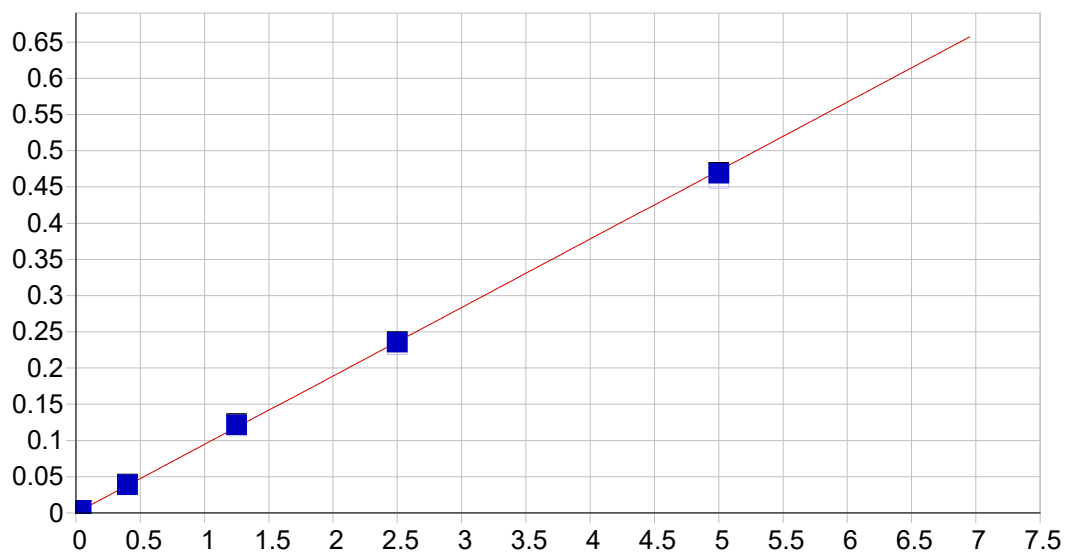


Na 589.592 { 57}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004398 Re-Slope: 1.000000
 A1 (Gain): 0.030455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.005525
 Predicted MQL: 0.018418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00440	.000	1
S2	4.0000	3.9919	-.008	-.202	.12597	.002	1
S3	12.500	12.388	-.112	-.892	.38168	.001	1
S4	25.000	24.913	-.087	-.350	.76310	.001	1
S5	50.000	50.143	.143	.286	1.5315	.005	1
S1	2.0000	2.0638	.064	3.19	.06725	.001	1

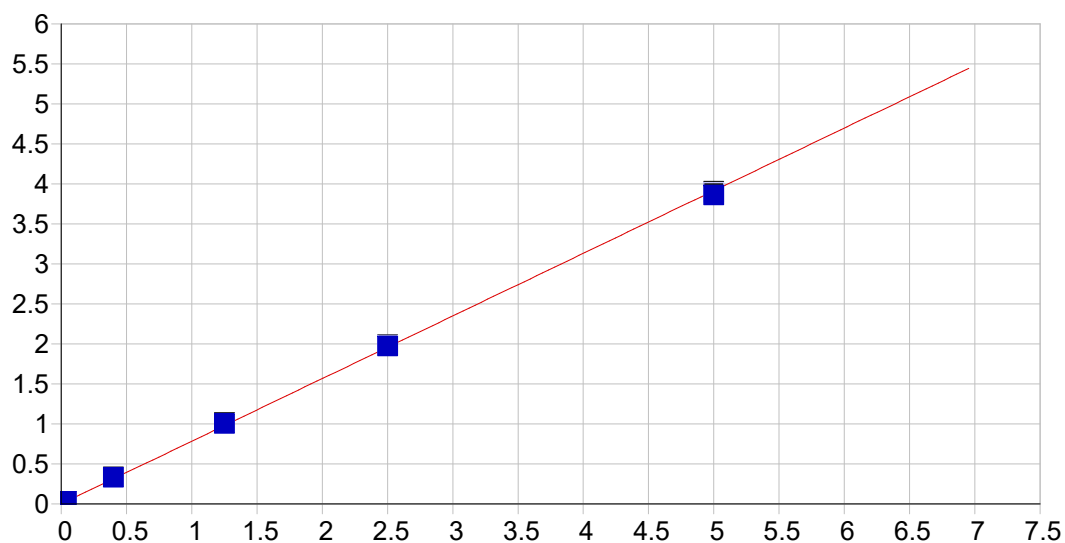


V 292.402 {115}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000019	Re-Slope:	1.000000
A1 (Gain):	0.094520	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.001859		
Predicted MQL:	0.006197		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.04181	.002	4.52	.00384	.000	1
S3	1.2500	1.2842	.034	2.73	.11966	.002	1
S4	2.5000	2.4923	-.008	-.307	.23210	.001	1
S5	5.0000	4.9590	-.041	-.819	.46177	.001	1
S2	.40000	.41268	.013	3.17	.03847	.001	1

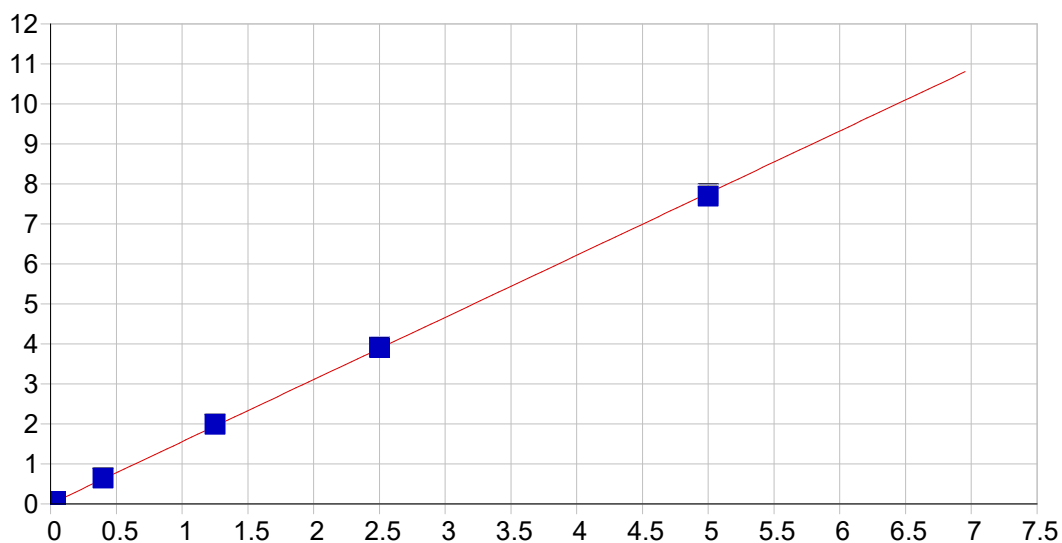


Zn 206.200 {464}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000869	Re-Slope:	1.000000
A1 (Gain):	0.782825	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000339		
Predicted MDL:	0.000256		
Predicted MQL:	0.000853		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00086	.000	1
S1	.04000	.04315	.003	7.87	.03488	.000	1
S3	1.2500	1.2789	.029	2.31	1.0096	.008	1
S4	2.5000	2.5163	.016	.651	1.9859	.002	1
S5	5.0000	4.9304	-.070	-1.39	3.8909	.017	1
S2	.40000	.42123	.021	5.31	.33305	.001	1

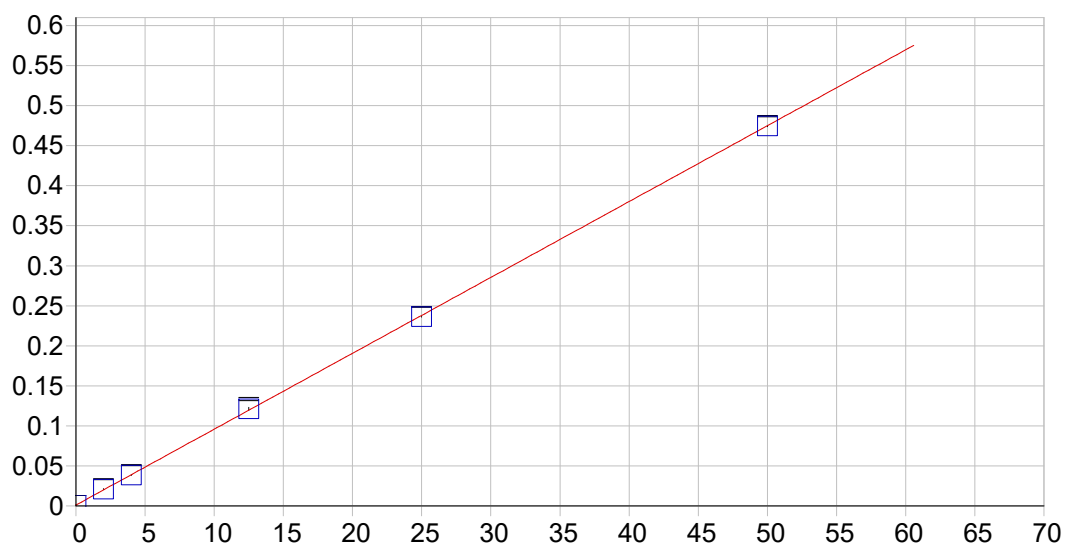


Zn 213.856 {158}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001012	Re-Slope:	1.000000
A1 (Gain):	1.553787	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000516		
Predicted MDL:	0.000291		
Predicted MQL:	0.000971		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00101	.000	1
S1	.04000	.04268	.003	6.69	.06779	.000	1
S3	1.2500	1.2755	.025	2.04	1.9979	.005	1
S4	2.5000	2.5130	.013	.519	3.9358	.003	1
S5	5.0000	4.9451	-.055	-1.10	7.7450	.011	1
S2	.40000	.41376	.014	3.44	.64873	.002	1

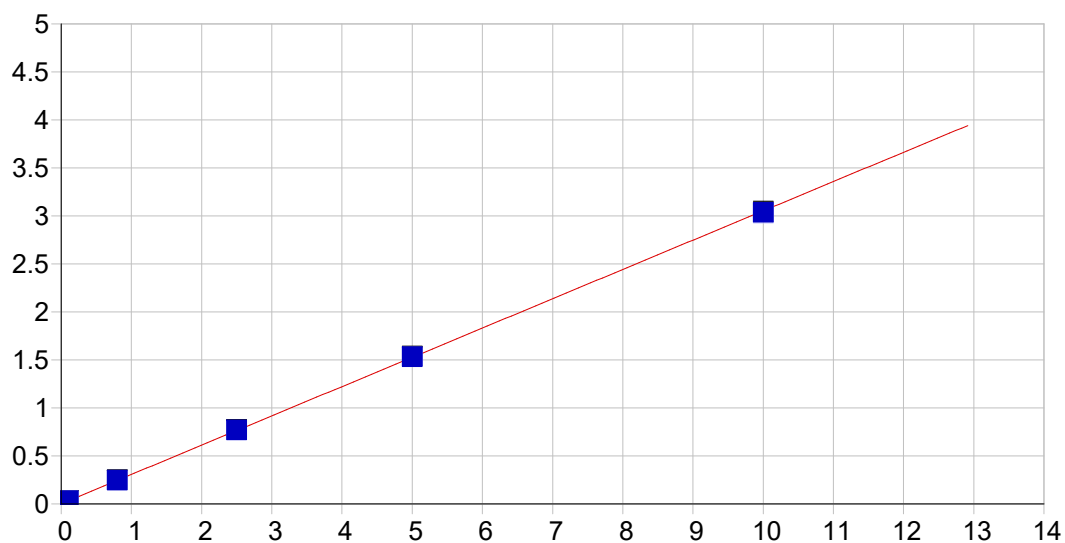


K 766.490 { 44}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001085 Re-Slope: 1.000000
 A1 (Gain): 0.009477 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.020854
 Predicted MQL: 0.069514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00108	.000	1
S2	4.0000	3.9543	-.046	-1.14	.03856	.001	1
S3	12.500	12.667	.167	1.34	.12114	.002	1
S4	25.000	24.823	-.177	-.709	.23634	.000	1
S5	50.000	49.957	-.043	-.086	.47454	.001	1
S1	2.0000	2.0985	.098	4.92	.02097	.001	1

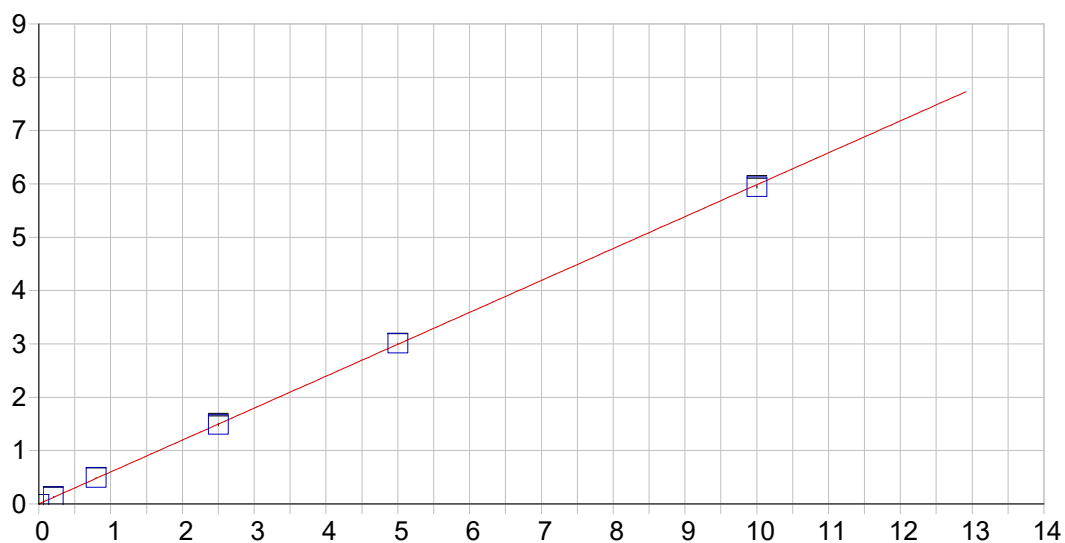


B 249.678 {135}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001496	Re-Slope:	1.000000
A1 (Gain):	0.305099	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000139		
Predicted MDL:	0.000707		
Predicted MQL:	0.002357		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00149	.000	1
S1	.10000	.10926	.009	9.26	.03470	.001	1
S3	2.5000	2.5153	.015	.612	.76690	.005	1
S4	5.0000	5.0223	.022	.446	1.5298	.007	1
S5	10.000	9.9469	-.053	-.531	3.0282	.012	1
S2	.80000	.80626	.006	.782	.24684	.002	1

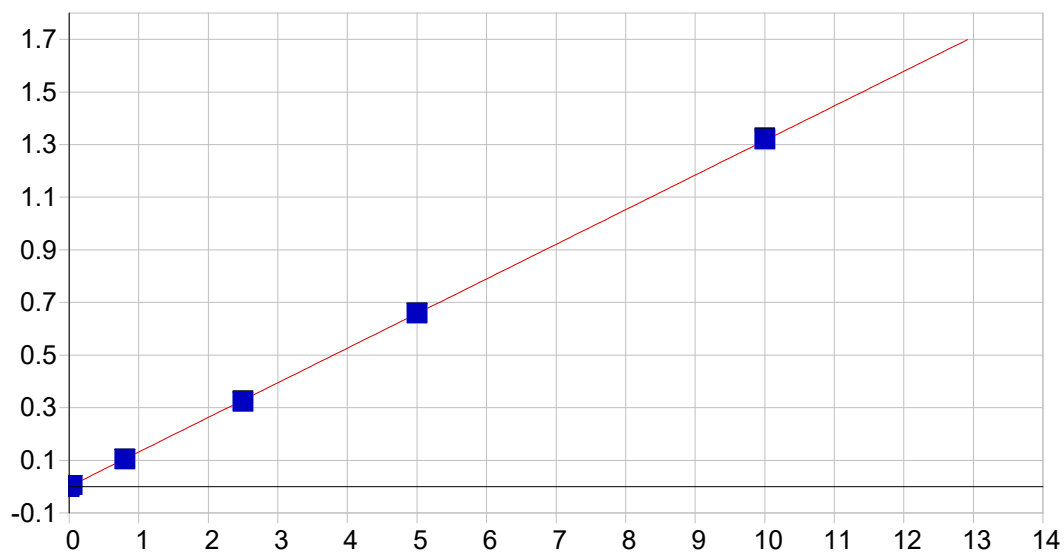


Mo 202.030 {467}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000522 Re-Slope: 1.000000
 A1 (Gain): 0.598454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000647
 Predicted MDL: 0.000305
 Predicted MQL: 0.001016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00051	.000	1
S1	.20000	.22194	.022	11.0	.13334	.000	1
S3	2.5000	2.4873	-.013	-.508	1.4890	.023	1
S4	5.0000	5.0302	.030	.605	3.0109	.004	1
S5	10.000	9.9350	-.065	-.650	5.9461	.025	1
S2	.80000	.82556	.026	3.20	.49458	.001	1

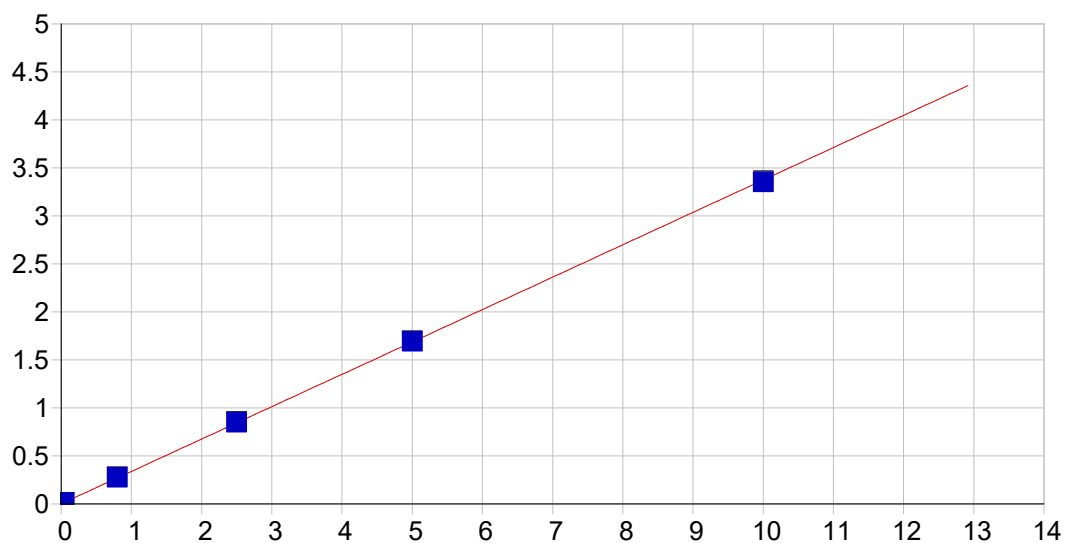


Sn 189.989 {478}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.131547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000850
 Predicted MQL: 0.002833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.04004	.000	.100	.00534	.000	1
S3	2.5000	2.4609	-.039	-1.56	.32302	.002	1
S4	5.0000	5.0100	.010	.200	.65755	.001	1
S5	10.000	10.039	.039	.395	1.3176	.005	1
S2	.80000	.78959	-.010	-1.30	.10370	.001	1

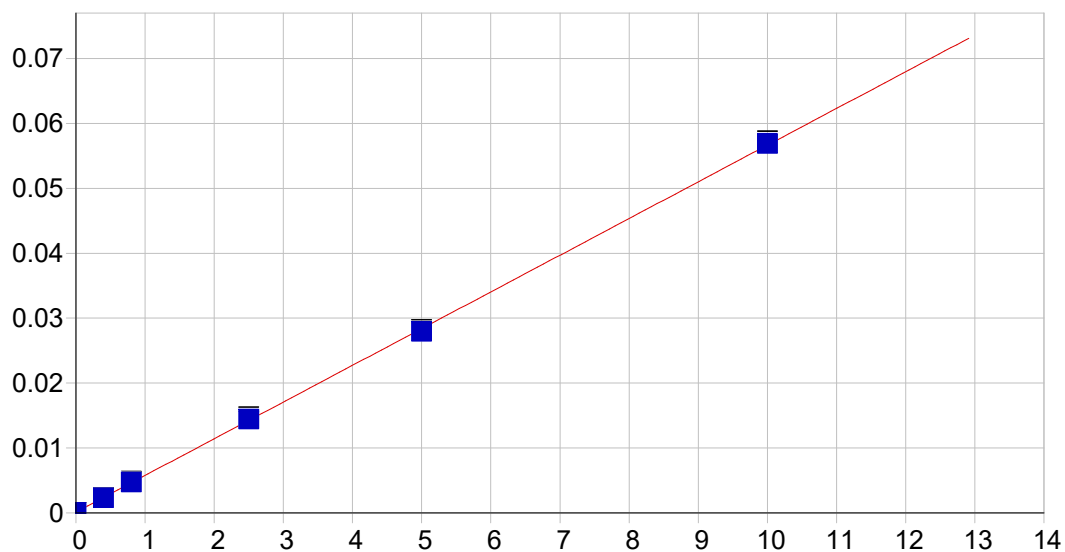


Ti 336.121 {100}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000661 Re-Slope: 1.000000
 A1 (Gain): 0.337310 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000716
 Predicted MQL: 0.002387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.04000	.04105	.001	2.62	.01450	.000	1
S3	2.5000	2.5198	.020	.792	.85033	.005	1
S4	5.0000	5.0179	.018	.358	1.6927	.005	1
S5	10.000	9.9413	-.059	-.587	3.3528	.010	1
S2	.80000	.81994	.020	2.49	.27714	.002	1

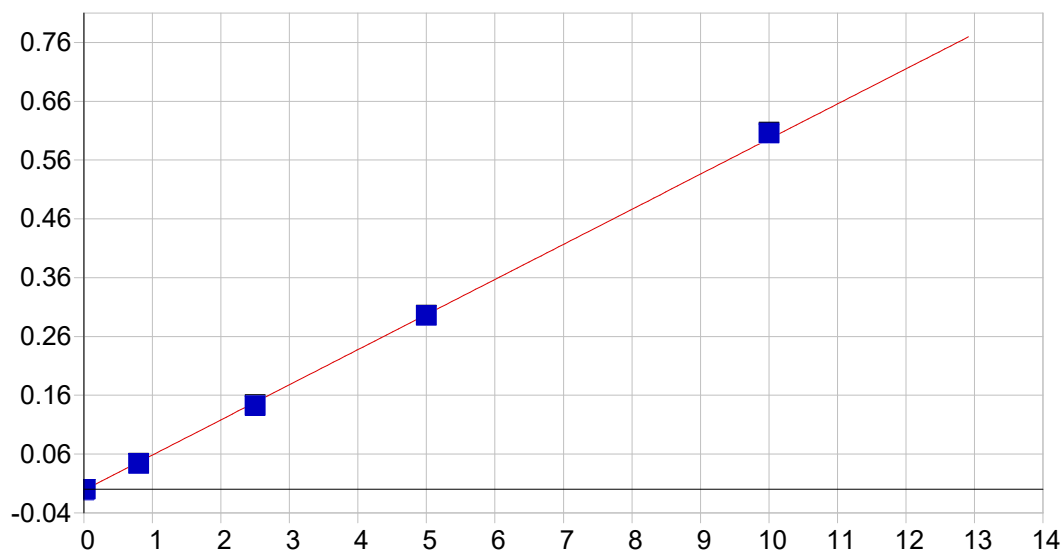


Si 288.158 {117}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.005653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.007643
 Predicted MQL: 0.025476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.40000	.38506	-.015	-3.74	.00230	.000	1
S3	2.5000	2.5302	.030	1.21	.01445	.000	1
S4	5.0000	4.9222	-.078	-1.56	.02801	.000	1
S5	10.000	10.042	.042	.425	.05701	.000	1
S2	.80000	.81996	.020	2.50	.00477	.000	1

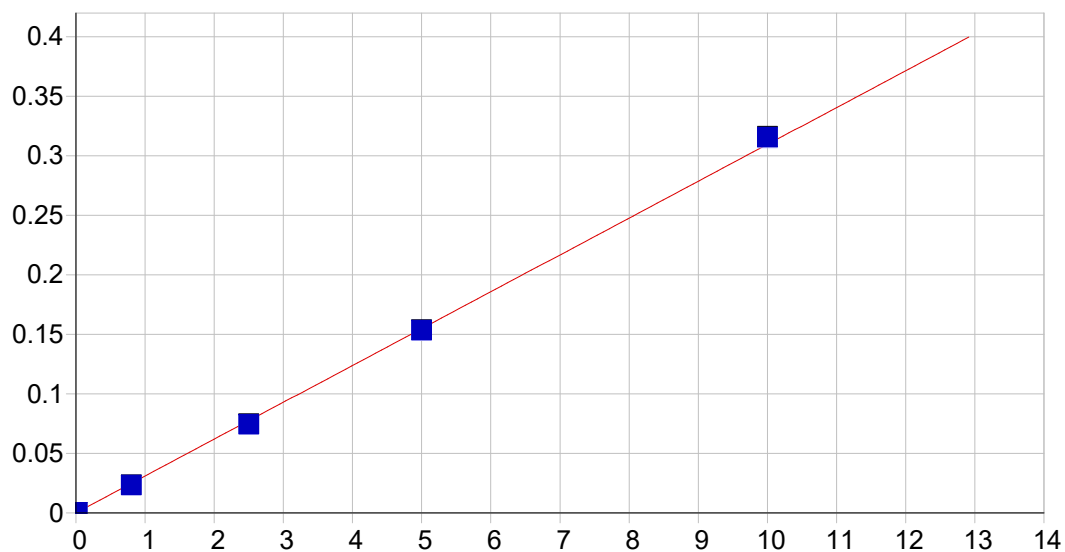


P 177.495 {490}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001182 Re-Slope: 1.000000
 A1 (Gain): 0.059693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001819
 Predicted MQL: 0.006065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00118	.000	1
S1	.02000	.02070	.001	3.49	.00005	.000	1
S3	2.5000	2.4077	-.092	-3.69	.14233	.001	1
S4	5.0000	4.9709	-.029	-.583	.29513	.001	1
S5	10.000	10.166	.166	1.66	.60484	.002	1
S2	.80000	.75462	-.045	-5.67	.04380	.000	1

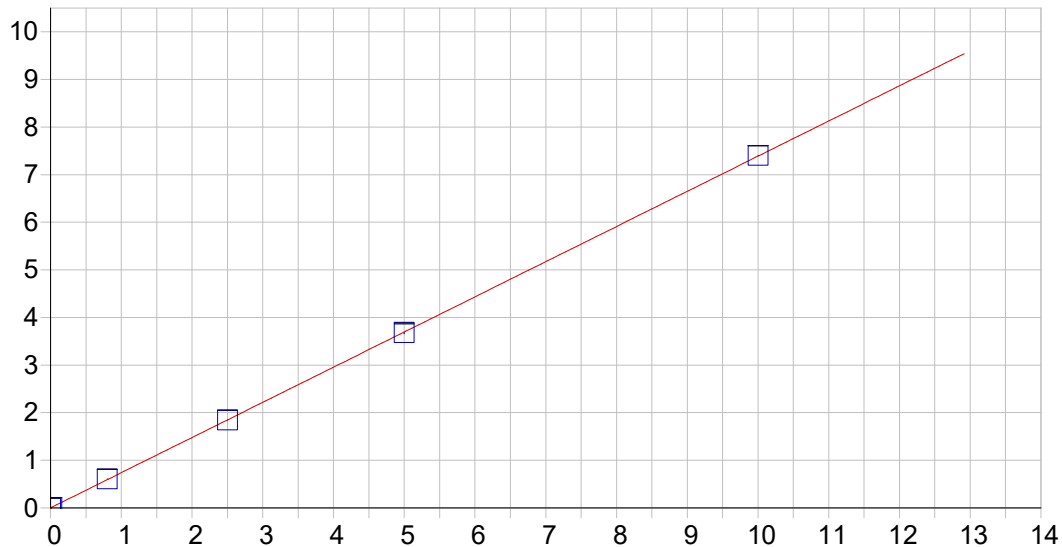


S 182.034 {485}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.030952 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003511
 Predicted MQL: 0.011702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.01926	-.001	-3.68	.00067	.000	1
S3	2.5000	2.4019	-.098	-3.93	.07425	.000	1
S4	5.0000	4.9555	-.044	-8.89	.15311	.000	1
S5	10.000	10.194	.194	1.94	.31488	.001	1
S2	.80000	.74942	-.051	-6.32	.02323	.000	1

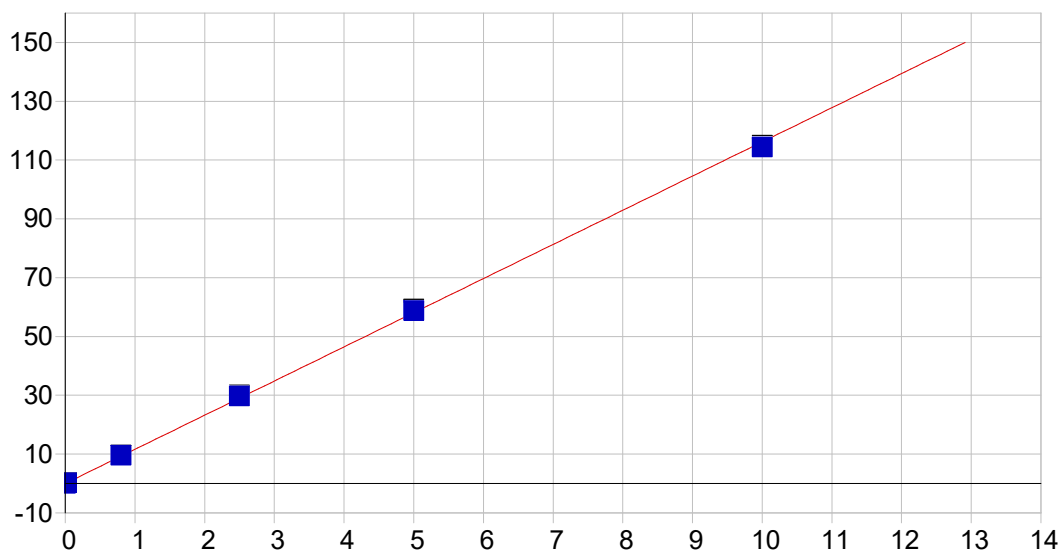


Li 670.784 { 50}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001502 Re-Slope: 1.000000
 A1 (Gain): 0.738770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001024
 Predicted MQL: 0.003415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00150	.001	1
S5	10.000	10.015	.015	.154	7.4006	.001	1
S4	5.0000	4.9717	-.028	-.567	3.6744	.015	1
S3	2.5000	2.4933	-.007	-.267	1.8435	.005	1
S1	.02000	.02079	.001	3.95	.01686	.001	1
S2	.80000	.81886	.019	2.36	.60645	.002	1

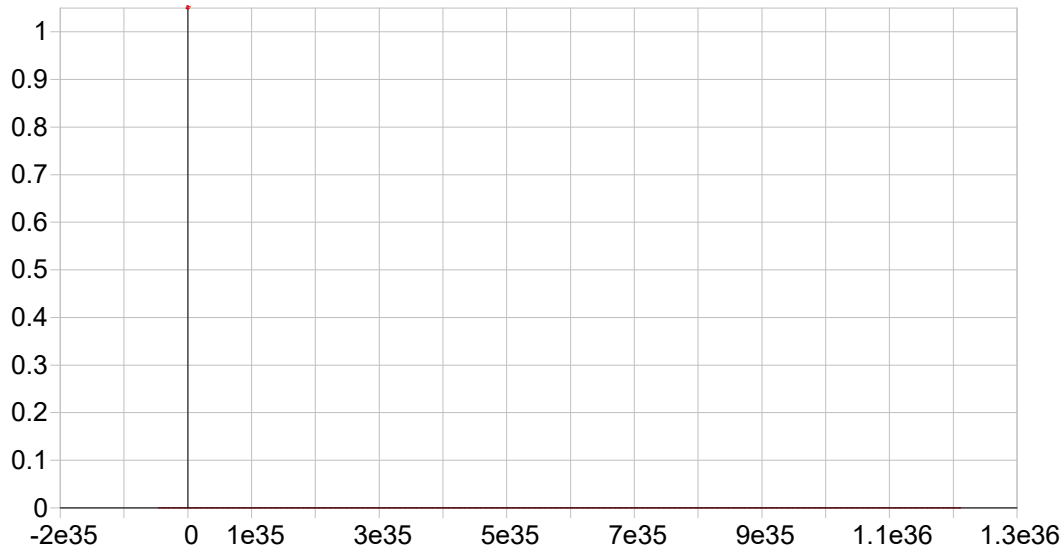


Sr 407.771 { 83}

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001236 Re-Slope: 1.000000
 A1 (Gain): 11.617678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.004831
 Predicted MDL: 0.000038
 Predicted MQL: 0.000125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00127	.000	1
S1	.02000	.02146	.001	7.30	.24921	.002	1
S3	2.5000	2.5629	.063	2.52	29.802	.284	1
S4	5.0000	5.0612	.061	1.22	58.855	.473	1
S5	10.000	9.8465	-.153	-1.53	114.51	.526	1
S2	.80000	.82793	.028	3.49	9.6265	.007	1

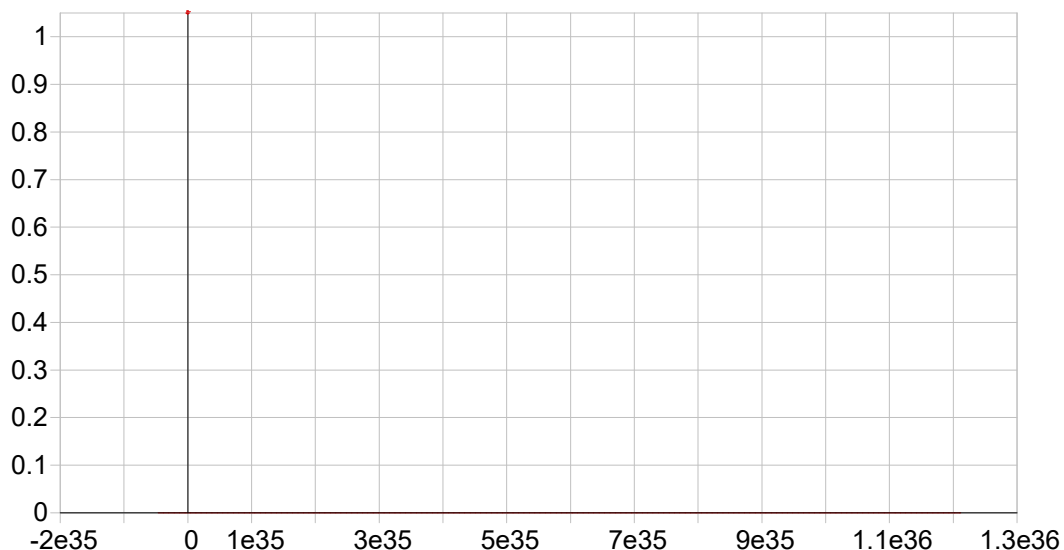


Y 224.306 {450}*

Date of Fit: 6/11/2021 18:19:42 Type of Fit: Linear Weighting: 1/Conc

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

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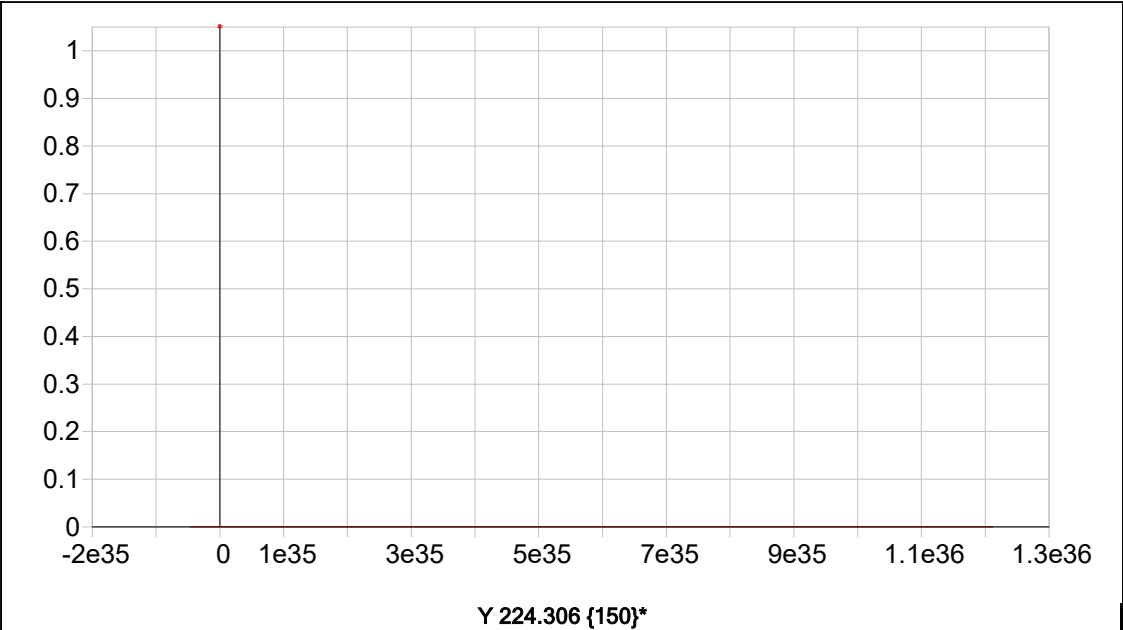


Y 360.073 { 94}*

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

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





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
ln 230.606 {446}*							

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

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

Sample Name: S0 Acquired: 6/11/2021 11:32:25 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	-.00008	-.00013	.00007	.00017	.00015	.00002	-.00288	-.00031
Stddev	.00017	.00002	.00020	.00014	.00024	.00028	.00032	.00006
%RSD	216.60	14.029	279.96	86.506	166.77	1470.9	10.994	19.890

#1	-.00001	-.00014	-.00011	.00029	.00023	.00029	-.00263	-.00037
#2	.00005	-.00013	.00028	.00021	.00034	.00004	-.00278	-.00032
#3	-.00027	-.00011	.00005	.00001	-.00013	-.00027	-.00324	-.00024

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	-.00008	.00021	-.00000	-.00004	-.00021	.00005	.00012	-.00007
Stddev	.00019	.00022	.00002	.00012	.00034	.00002	.00016	.00007
%RSD	229.30	107.08	481.29	282.85	165.97	50.496	139.71	96.104

#1	.00012	.00018	-.00002	-.00017	-.00041	.00006	.00003	-.00015
#2	-.00026	.00044	-.00001	-.00003	-.00039	.00002	.00031	-.00002
#3	-.00012	-.00000	.00002	.00007	.00019	.00006	.00002	-.00005

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	-.00035	-.00079	.00440	.00002	.00101	.00108	.00149	.00051
Stddev	.00015	.00010	.00048	.00002	.00003	.00023	.00003	.00003
%RSD	42.646	12.110	10.839	96.172	2.5200	21.015	2.2068	5.5393

#1	-.00019	-.00081	.00385	.00003	.00100	.00083	.00151	.00053
#2	-.00038	-.00068	.00464	.00003	.00098	.00127	.00145	.00051
#3	-.00049	-.00087	.00470	-.00000	.00103	.00115	.00151	.00047

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	.00008	.00066	.00012	-.00118	.00010	.00150	-.00127	
Stddev	.00013	.00026	.00002	.00010	.00003	.00055	.00022	
%RSD	153.96	38.851	15.871	8.7596	30.750	36.872	17.019	

#1	.00011	.00095	.00012	-.00118	.00007	.00180	-.00151	
#2	.00019	.00045	.00010	-.00108	.00009	.00086	-.00109	
#3	-.00006	.00058	.00014	-.00128	.00013	.00184	-.00120	

Sample Name: S0 Acquired: 6/11/2021 11:32:25 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	2621.2	57697.	13282.	2973.1	3731.6
Stddev	6.5	60.	59.	51.2	23.3
%RSD	.24832	.10413	.44453	1.7230	.62341
#1	2628.7	57728.	13231.	2928.4	3718.8
#2	2617.8	57627.	13347.	2961.9	3717.6
#3	2617.0	57734.	13267.	3029.0	3758.5

Sample Name: S1 Acquired: 6/11/2021 11:36:26 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	.00086	.00273	.00253	.00116	.00760	.00834	.32352	.01673
Stddev	.00006	.00010	.00022	.00003	.00022	.00021	.00095	.00007
%RSD	6.6407	3.4802	8.6723	2.9819	2.9093	2.5126	.29485	.42439

#1	.00080	.00277	.00264	.00117	.00764	.00828	.32433	.01677
#2	.00091	.00263	.00228	.00119	.00736	.00817	.32376	.01678
#3	.00088	.00281	.00267	.00112	.00780	.00858	.32247	.01665

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	.01425	.05883	.00130	.02227	.01641	.00049	.00916	.02463
Stddev	.00029	.00045	.00005	.00051	.00025	.00001	.00021	.00045
%RSD	2.0598	.75768	3.6193	2.2940	1.5428	1.0970	2.2964	1.8421

#1	.01411	.05864	.00136	.02215	.01623	.00049	.00923	.02423
#2	.01405	.05851	.00126	.02182	.01670	.00049	.00892	.02453
#3	.01459	.05934	.00129	.02282	.01629	.00048	.00933	.02512

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	.02772	.00164	.06725	.00384	.06779	.02097	.03470	.13334
Stddev	.00078	.00004	.00101	.00012	.00011	.00051	.00063	.00030
%RSD	2.8092	2.2333	1.4985	3.1648	.15859	2.4525	1.8064	.22200

#1	.02750	.00165	.06642	.00374	.06783	.02052	.03457	.13326
#2	.02708	.00166	.06696	.00380	.06786	.02087	.03415	.13310
#3	.02859	.00159	.06837	.00397	.06766	.02153	.03538	.13367

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	.00534	.01450	.00230	.00005	.00067	.01686	.24921
Stddev	.00009	.00041	.00005	.00010	.00006	.00073	.00209
%RSD	1.6479	2.8282	2.1437	212.39	8.2931	4.3266	.83674

#1	.00531	.01413	.00224	.00000	.00074	.01690	.24855
#2	.00526	.01443	.00231	.00016	.00065	.01611	.24753
#3	.00543	.01494	.00234	-.00002	.00063	.01757	.25154

Sample Name: S1 Acquired: 6/11/2021 11:36:26 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	2615.5	57664.	13193.	3016.5	3690.6
Stddev	48.3	57.	39.	49.6	21.9
%RSD	1.8471	.09905	.29747	1.6434	.59347
#1	2592.0	57672.	13166.	2994.9	3682.4
#2	2583.4	57603.	13174.	2981.5	3715.4
#3	2671.0	57716.	13238.	3073.3	3674.0

Sample Name: S2 Acquired: 6/11/2021 11:40:26 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	.04342	.05452	.14853	.03756	.11619	.11835	5.0626	.10905
Stddev	.00084	.00121	.00206	.00023	.00038	.00090	.0077	.00096
%RSD	1.9444	2.2267	1.3899	.60726	.32419	.76050	.15174	.88478

#1	.04357	.05465	.14860	.03774	.11628	.11735	5.0620	.10964
#2	.04251	.05324	.14642	.03730	.11578	.11910	5.0706	.10794
#3	.04418	.05566	.15055	.03763	.11651	.11859	5.0553	.10958

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	.92269	.11095	.01953	.28963	.16185	.00331	.16367	.04373
Stddev	.00051	.00113	.00013	.00158	.00060	.00008	.00178	.00057
%RSD	.05495	1.0211	.64506	.54668	.37239	2.3733	1.0874	1.3139

#1	.92320	.10980	.01942	.28836	.16188	.00324	.16168	.04311
#2	.92219	.11207	.01967	.28913	.16123	.00340	.16425	.04423
#3	.92268	.11099	.01952	.29140	.16244	.00330	.16509	.04386

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	.25359	.04526	.12597	.03847	.64873	.03856	.24684	.49458
Stddev	.00235	.00007	.00189	.00052	.00232	.00074	.00169	.00144
%RSD	.92720	.15918	1.4989	1.3613	.35768	1.9185	.68508	.29145

#1	.25186	.04525	.12412	.03786	.65038	.03785	.24775	.49557
#2	.25263	.04520	.12789	.03873	.64607	.03933	.24489	.49293
#3	.25627	.04534	.12590	.03881	.64972	.03850	.24788	.49524

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	.10370	.27714	.00477	.04380	.02323	.60645	9.6265	
Stddev	.00073	.00248	.00012	.00038	.00007	.00170	.0068	
%RSD	.70625	.89449	2.4630	.85784	.29527	.28017	.07089	

#1	.10350	.27439	.00465	.04368	.02321	.60814	9.6311	
#2	.10308	.27920	.00489	.04349	.02318	.60647	9.6187	
#3	.10451	.27784	.00476	.04422	.02331	.60474	9.6298	

Sample Name: S2 Acquired: 6/11/2021 11:40:26 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	2580.0	56877.	13130.	2876.6	3666.5
Stddev	53.4	145.	88.	2.2	88.5
%RSD	2.0701	.25473	.67027	.07752	2.4147
#1	2565.7	57040.	13075.	2874.3	3664.2
#2	2639.0	56762.	13231.	2878.8	3756.1
#3	2535.1	56831.	13083.	2876.6	3579.1

Sample Name: S3 Acquired: 6/11/2021 11:44:14 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	.13469	.16847	.45992	.11613	.35980	.36200	15.791	.33859
Stddev	.00195	.00241	.00721	.00127	.00345	.00132	.077	.00233
%RSD	1.4459	1.4331	1.5668	1.0898	.95847	.36480	.48559	.68817

#1	.13541	.16970	.46345	.11663	.36144	.36080	15.720	.33699
#2	.13248	.16569	.45162	.11469	.35584	.36178	15.780	.33750
#3	.13617	.17002	.46467	.11706	.36212	.36342	15.872	.34126

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8092	.33472	.05998	.88205	.49194	.01009	.50582	.13576
Stddev	.0399	.00100	.00026	.01269	.00454	.00006	.00184	.00128
%RSD	1.4201	.29843	.42877	1.4384	.92342	.55176	.36300	.94083

#1	2.8298	.33415	.06020	.88810	.49259	.01014	.50553	.13697
#2	2.7632	.33588	.05969	.86747	.48711	.01009	.50414	.13443
#3	2.8346	.33415	.06004	.89058	.49613	.01003	.50778	.13587

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	.78645	.14111	.38168	.11966	1.9979	.12114	.76690	1.4890
Stddev	.00599	.00026	.00121	.00202	.0051	.00208	.00516	.0227
%RSD	.76124	.18429	.31624	1.6897	.25627	1.7190	.67271	1.5270

#1	.79002	.14134	.38300	.12196	2.0027	.12352	.76189	1.4981
#2	.77954	.14083	.38062	.11881	1.9925	.11964	.76662	1.4632
#3	.78979	.14116	.38143	.11819	1.9985	.12026	.77219	1.5059

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	.32302	.85033	.01445	.14233	.07425	1.8435	29.802	
Stddev	.00235	.00459	.00034	.00128	.00041	.0046	.284	
%RSD	.72727	.53958	2.3815	.89848	.55688	.25137	.95447	

#1	.32465	.84705	.01484	.14305	.07448	1.8483	29.482	
#2	.32032	.84837	.01418	.14086	.07378	1.8432	30.027	
#3	.32407	.85557	.01434	.14309	.07450	1.8390	29.897	

Sample Name: S3 Acquired: 6/11/2021 11:44:14 Type: Cal
 Method: NON EPA-6010-200.7(v1094) 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	2538.2	55926.	13048.	2821.5	3535.1
Stddev	38.4	94.	63.	11.1	54.8
%RSD	1.5142	.16754	.47996	.39207	1.5488
#1	2523.1	55843.	13117.	2809.5	3505.9
#2	2581.8	55907.	13030.	2823.9	3598.3
#3	2509.5	56028.	12995.	2831.3	3501.1

Sample Name: S4 Acquired: 6/11/2021 11:48:05 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	.27441	.34015	.94120	.23149	.72075	.72524	31.043	.67416
Stddev	.00066	.00040	.00082	.00016	.00145	.00129	.399	.00170
%RSD	.24134	.11853	.08727	.06932	.20183	.17723	1.2845	.25146

#1	.27449	.33981	.94038	.23159	.72219	.72387	30.633	.67337
#2	.27503	.34059	.94202	.23131	.72078	.72542	31.067	.67301
#3	.27371	.34004	.94121	.23158	.71928	.72643	31.429	.67611

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.8122	.65914	.11839	1.8188	.97390	.01974	.98218	.26533
Stddev	.0026	.00143	.00040	.0012	.00158	.00012	.00327	.00057
%RSD	.04438	.21627	.33625	.06641	.16206	.58520	.33328	.21650

#1	5.8099	.65756	.11794	1.8175	.97491	.01961	.98012	.26479
#2	5.8116	.65955	.11869	1.8193	.97471	.01982	.98048	.26526
#3	5.8150	.66032	.11855	1.8198	.97209	.01979	.98596	.26594

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	1.5847	.28023	.76310	.23210	3.9358	.23634	1.5298	3.0109
Stddev	.0002	.00083	.00075	.00072	.0031	.00033	.0075	.0035
%RSD	.01077	.29462	.09829	.30926	.07844	.14048	.49021	.11716

#1	1.5847	.27940	.76337	.23252	3.9322	.23655	1.5288	3.0146
#2	1.5849	.28025	.76367	.23128	3.9373	.23651	1.5228	3.0076
#3	1.5846	.28105	.76225	.23252	3.9378	.23595	1.5377	3.0104

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	.65755	1.6927	.02801	.29513	.15311	3.6744	58.855	
Stddev	.00065	.0046	.00023	.00054	.00033	.0153	.473	
%RSD	.09862	.27196	.82655	.18262	.21414	.41639	.80446	

#1	.65829	1.6906	.02774	.29500	.15335	3.6904	59.384	
#2	.65709	1.6895	.02812	.29572	.15324	3.6730	58.469	
#3	.65727	1.6980	.02816	.29467	.15274	3.6599	58.713	

Sample Name: S4 Acquired: 6/11/2021 11:48:05 Type: Cal
 Method: NON EPA-6010-200.7(v1094) 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	2421.4	54662.	12798.	2763.5	3284.6
Stddev	2.3	51.	48.	8.4	3.9
%RSD	.09531	.09302	.37688	.30569	.11769
#1	2418.9	54698.	12810.	2767.5	3287.4
#2	2421.9	54683.	12839.	2769.3	3280.1
#3	2423.5	54603.	12745.	2753.8	3286.2

Sample Name: S5 Acquired: 6/11/2021 11:51:59 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	.54948	.67214	1.8741	.46123	1.4438	1.4476	61.934	1.3282
Stddev	.00225	.00187	.0066	.00163	.0061	.0024	.289	.0030
%RSD	.40915	.27790	.35362	.35447	.42308	.16466	.46587	.22889

#1	.54702	.67106	1.8691	.46021	1.4370	1.4467	61.863	1.3248
#2	.55000	.67106	1.8716	.46037	1.4454	1.4503	62.252	1.3306
#3	.55142	.67430	1.8816	.46312	1.4489	1.4458	61.688	1.3292

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.649	1.3076	.23157	3.6557	1.9081	.03897	1.9329	.53061
Stddev	.041	.0033	.00058	.0127	.0092	.00017	.0032	.00185
%RSD	.35381	.25442	.24845	.34616	.48327	.43556	.16498	.34908

#1	11.624	1.3038	.23090	3.6458	1.8982	.03878	1.9319	.52848
#2	11.627	1.3100	.23187	3.6514	1.9094	.03900	1.9364	.53156
#3	11.697	1.3090	.23193	3.6699	1.9165	.03912	1.9303	.53179

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	3.1617	.55747	1.5315	.46177	7.7450	.47454	3.0282	5.9461
Stddev	.0106	.00103	.0046	.00125	.0112	.00085	.0123	.0250
%RSD	.33595	.18473	.30062	.27063	.14452	.17934	.40645	.42022

#1	3.1523	.55629	1.5368	.46040	7.7481	.47538	3.0141	5.9208
#2	3.1594	.55796	1.5285	.46285	7.7543	.47367	3.0362	5.9469
#3	3.1732	.55817	1.5292	.46206	7.7326	.47457	3.0344	5.9707

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	1.3176	3.3528	.05701	.60484	.31488	7.4006	114.51	
Stddev	.0051	.0101	.00034	.00167	.00093	.0013	.53	
%RSD	.38791	.30180	.59275	.27630	.29660	.01725	.45954	

#1	1.3145	3.3603	.05667	.60352	.31421	7.4010	114.78	
#2	1.3148	3.3569	.05701	.60428	.31448	7.4016	114.83	
#3	1.3235	3.3413	.05735	.60672	.31594	7.3991	113.90	

Sample Name: S5 Acquired: 6/11/2021 11:51:59 Type: Cal
Method: NON EPA-6010-200.7(v1094) 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	2345.5	53197.	12539.	2686.3	3116.5
Stddev	8.0	98.	47.	5.5	6.2
%RSD	.34310	.18384	.37850	.20654	.19998
#1	2354.5	53227.	12563.	2683.0	3123.5
#2	2339.1	53088.	12485.	2683.2	3111.6
#3	2342.9	53277.	12570.	2692.7	3114.3

Sample Name: ICV01 Acquired: 6/11/2021 11:55:52 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018714	1.037928	1.004584	1.031183	1.015631	2.588387
Stddev	.019650	.020408	.014547	.012188	.003403	.008282
%RSD	1.928950	1.966261	1.448028	1.181962	.3350617	.3199558

#1	.997415	1.014413	.987900	1.018513	1.014091	2.581695
#2	1.022588	1.048345	1.014612	1.032212	1.013270	2.597649
#3	1.036138	1.051025	1.011240	1.042824	1.019532	2.585817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5329197	.5335196	.4979896	10.23626	.5271683	.5136222
Stddev	.0015711	.0018237	.0107359	.04258	.0021031	.0010845
%RSD	.2948083	.3418288	2.155853	.4159697	.3989367	.2111544

#1	.5319456	.5320556	.4858723	10.18747	.5270153	.5141259
#2	.5347321	.5329407	.5017816	10.25538	.5293437	.5143632
#3	.5320813	.5355625	.5063149	10.26593	.5251459	.5123774

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5267137	9.967288	.5341798	6.140036	.5174344	.2546771
Stddev	.0010967	.040700	.0013941	.046030	.0004873	.0003963
%RSD	.2082131	.4083349	.2609749	.7496643	.0941784	.1556188

#1	.5279411	9.921162	.5327846	6.108914	.5179966	.2549197
#2	.5263699	9.982554	.5341821	6.192910	.5171725	.2548919
#3	.5258301	9.998147	.5355727	6.118283	.5171340	.2542198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.831741	.5279069	1.037143	10.00941	2.683603	2.600393
Stddev	.033599	.0085411	.003776	.12768	.005197	.053794
%RSD	.3417350	1.617917	.3640945	1.275582	.1936591	2.068687

#1	9.823468	.5193334	1.038038	9.86342	2.683159	2.539332
#2	9.868704	.5279721	1.033000	10.06463	2.678643	2.621049
#3	9.803052	.5364153	1.040391	10.10019	2.689008	2.640797

Sample Name: ICV01 Acquired: 6/11/2021 11:55:52 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	2.550328	2.652891	2.424284	F .0079933	F -.001946	F -.000304
Stddev	.002290	.010799	.021319	.0011451	.001345	.000624
%RSD	.0897921	.4070678	.8793883	14.32554	69.13419	205.0028

#1	2.552151	2.647650	2.400289	.0066798	-.000393	.000344
#2	2.547758	2.665310	2.441041	.0085185	-.002712	-.000901
#3	2.551075	2.645712	2.431523	.0087814	-.002733	-.000356

Elem	Sr4077
Units	ppm
Avg	F -.008191
Stddev	.000014
%RSD	.1691417

#1	-.008200
#2	-.008175
#3	-.008197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.531	56147.30	12748.88	2837.619	3608.238
Stddev	54.929	241.96	31.25	12.417	80.522
%RSD	2.157850	.4309388	.2451551	.4375830	2.231608

#1	2608.292	56036.96	12747.93	2829.246	3699.682
#2	2522.086	55980.18	12718.11	2831.726	3577.088
#3	2506.216	56424.76	12780.59	2851.885	3547.945

Sample Name: LLICV01 Acquired: 6/11/2021 12:07:33 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0198162	.0446277	.0141779	.0210094	.0522770	.1066507	.1066122
Stddev	.0006394	.0011690	.0005696	.0020876	.0001994	.0041382	.0004974
%RSD	3.226415	2.619530	4.017407	9.936402	.3814041	3.880145	.4665382

#1	.0199020	.0446771	.0140813	.0195498	.0523889	.1113484	.1060916
#2	.0204084	.0434347	.0136627	.0234006	.0520468	.1035443	.1070826
#3	.0191383	.0457712	.0147896	.0200780	.0523952	.1050596	.1066624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065045	.0062843	2.122873	.0107741	.0311514	.0210446	.1065826
Stddev	.0000510	.0001522	.005825	.0003498	.0006203	.0003255	.0078165
%RSD	.7834842	2.421077	.2743789	3.246212	1.991311	1.546603	7.333771

#1	.0065576	.0064556	2.116323	.0108454	.0318675	.0214148	.1155309
#2	.0064560	.0061647	2.127471	.0103942	.0307798	.0209153	.1031304
#3	.0065000	.0062328	2.124824	.0110828	.0308069	.0208036	.1010866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229524	2.246385	.0451315	.0109251	1.984183	.0416837	.0427062
Stddev	.0002934	.019378	.0016605	.0000936	.023735	.0013540	.0000822
%RSD	1.278172	.8626211	3.679336	.8566018	1.196202	3.248363	.1924701

#1	.0232622	2.244399	.0470405	.0108942	1.957105	.0410261	.0426204
#2	.0226788	2.228077	.0440216	.0108509	2.001387	.0432410	.0427842
#3	.0229163	2.266680	.0443324	.0110303	1.994056	.0407840	.0427140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.940393	.1111915	.2224492	.0406232	.0417947	.3954255	.0199155
Stddev	.024273	.0004059	.0007619	.0008481	.0004218	.0063193	.0002963
%RSD	1.250908	.3650211	.3425024	2.087634	1.009229	1.598104	1.487786

#1	1.925961	.1116377	.2216418	.0413804	.0417237	.3969812	.0202182
#2	1.968416	.1110925	.2225505	.0407823	.0414130	.4008217	.0196260
#3	1.926801	.1108442	.2231555	.0397068	.0422476	.3884736	.0199024

Sample Name: LLICV01 Acquired: 6/11/2021 12:07:33 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0205780	.0191716	.0211588
Stddev	.0019866	.0007137	.0001945
%RSD	9.654182	3.722756	.9193371

#1	.0216551	.0199886	.0209376
#2	.0217936	.0188565	.0213035
#3	.0182855	.0186696	.0212352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.851	56689.67	12724.96	2899.522	3605.534
Stddev	71.823	48.09	32.56	8.896	7.004
%RSD	2.782914	.0848232	.2558901	.3068083	.1942516

#1	2663.771	56672.43	12687.45	2903.940	3603.992
#2	2538.070	56652.58	12745.95	2889.282	3613.180
#3	2540.713	56744.00	12741.48	2905.345	3599.429

Sample Name: ICB01 Acquired: 6/11/2021 12:11:33 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.000706	.0012528	-.000321	.0008808	.0000552	.0030649	-.000588
Stddev	.001320	.0000666	.000475	.0019213	.0007179	.0025842	.000282
%RSD	186.8426	5.311958	147.9244	218.1174	1300.473	84.31420	47.92129

#1	-.001724	.0013261	-.000394	-.000247	.0005875	.0046959	-.000867
#2	.000785	.0012361	-.000756	.003099	.0003394	.0000855	-.000304
#3	-.001180	.0011962	.000186	-.000210	-.000761	.0044134	-.000592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000067	-.000587	.0002890	-.000099	-.000236	-.000978
Stddev	.000050	.000031	.007153	.0002270	.000031	.000163	.003608
%RSD	159.0267	46.23021	1219.264	78.55077	31.55901	69.15296	368.8159

#1	.000022	-.000074	-.005276	.0005251	-.000078	-.000362	-.000472
#2	-.000039	-.000093	-.004130	.0002697	-.000135	-.000294	-.004813
#3	-.000078	-.000033	.007646	.0000723	-.000083	-.000052	.002350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000584	-.006076	.0000018	-.000087	-.092623	-.000381	-.000607
Stddev	.000017	.008766	.0000593	.000162	.002951	.001435	.000151
%RSD	2.837786	144.2727	3234.497	185.1093	3.185578	376.6029	24.81921

#1	-.000568	-.015169	.0000671	-.000162	-.093363	-.001977	-.000439
#2	-.000601	-.005379	-.000049	.000098	-.095134	.000805	-.000652
#3	-.000583	.002321	-.000013	-.000198	-.089373	.000029	-.000731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109691	.0007998	-.000406	-.000253	-.000825	.0116197	-.000186
Stddev	.015353	.0000463	.000127	.000469	.000379	.0073210	.000543
%RSD	13.99620	5.785323	31.13716	185.6288	45.97359	63.00510	292.5315

#1	-.120234	.0007563	-.000422	-.000077	-.000433	.0112850	-.000213
#2	-.116762	.0007948	-.000273	.000103	-.001190	.0191023	.000371
#3	-.092077	.0008484	-.000524	-.000785	-.000853	.0044718	-.000715

Sample Name: ICB01 Acquired: 6/11/2021 12:11:33 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0019531	-.001114	-.000060
Stddev	.0031871	.000613	.000044
%RSD	163.1862	55.03889	73.72917

#1	.0030541	-.001684	-.000108
#2	.0044436	-.001194	-.000020
#3	-.001639	-.000465	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.581	57318.23	12666.48	2923.227	3721.122
Stddev	8.823	127.29	42.21	17.951	9.684
%RSD	.3485294	.2220727	.3332533	.6140820	.2602359

#1	2526.013	57343.21	12630.87	2917.688	3712.095
#2	2541.754	57180.30	12655.47	2908.699	3731.351
#3	2526.976	57431.17	12713.11	2943.295	3719.922

Sample Name: CRI01 Acquired: 6/11/2021 12:15:35 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0172033	.0424063	.0142389	.0212506	.0524980	.1050154	.1070298
Stddev	.0021768	.0007320	.0010322	.0033452	.0014053	.0037241	.0004528
%RSD	12.65357	1.726149	7.249162	15.74185	2.676846	3.546247	.4230491

#1	.0176513	.0416307	.0138129	.0179604	.0523173	.1008524	.1065071
#2	.0191214	.0425031	.0154160	.0211432	.0539849	.1061635	.1072783
#3	.0148374	.0430851	.0134879	.0246483	.0511918	.1080303	.1073038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065781	.0059845	2.142208	.0106593	.0298920	.0210501	.1067257
Stddev	.0000885	.0000576	.014780	.0001650	.0003423	.0002093	.0022870
%RSD	1.344897	.9623971	.6899405	1.547711	1.145196	.9944074	2.142845

#1	.0064907	.0059192	2.130598	.0108218	.0297890	.0211999	.1058173
#2	.0065760	.0060060	2.137179	.0106640	.0302740	.0208109	.1093274
#3	.0066676	.0060282	2.158846	.0104920	.0296129	.0211395	.1050326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234965	2.298027	.0433791	.0108251	2.012039	.0418298	.0428993
Stddev	.0003582	.040579	.0003362	.0003357	.041673	.0010515	.0003837
%RSD	1.524618	1.765832	.7750281	3.101133	2.071163	2.513769	.8945082

#1	.0233981	2.273750	.0434701	.0110822	1.964567	.0415658	.0425020
#2	.0231977	2.275457	.0430068	.0104453	2.028959	.0409354	.0429281
#3	.0238936	2.344874	.0436605	.0109477	2.042590	.0429882	.0432678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969219	.1118252	.2234546	.0389459	.0418706	.3998001	.0192238
Stddev	.038940	.0013248	.0003519	.0005902	.0008533	.0060355	.0013827
%RSD	1.977452	1.184704	.1574853	1.515524	2.037919	1.509640	7.192779

#1	1.930497	.1132559	.2234080	.0385001	.0409524	.3946715	.0207759
#2	1.968787	.1106408	.2231284	.0387224	.0420203	.4064511	.0181234
#3	2.008374	.1115790	.2238275	.0396153	.0426392	.3982777	.0187721

Sample Name: CRI01 Acquired: 6/11/2021 12:15:35 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0185347	.0194101	.0217164
Stddev	.0016220	.0005276	.0002841
%RSD	8.751217	2.718036	1.308120

#1	.0187677	.0190587	.0213989
#2	.0168088	.0200167	.0218038
#3	.0200276	.0191547	.0219465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.839	56910.17	12627.47	2944.745	3735.988
Stddev	101.860	71.29	33.10	4.475	145.684
%RSD	3.985390	.1252590	.2621615	.1519698	3.899484

#1	2672.980	56928.42	12619.51	2948.595	3903.804
#2	2506.432	56831.53	12663.83	2939.835	3662.195
#3	2488.105	56970.55	12599.07	2945.804	3641.967

Sample Name: ICSA01 Acquired: 6/11/2021 12:19:36 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.004812	-.002926	.0009488	-.000488	.0003652	257.8291	.0056403
Stddev	.005252	.001313	.0009576	.002399	.0022191	1.0614	.0002849
%RSD	109.1514	44.88965	100.9353	491.6453	607.6592	.4116612	5.050254

#1	.000803	-.001961	.0009761	-.000013	.0021382	256.8390	.0056535
#2	-.005633	-.002395	.0018924	-.003089	.0010808	258.9497	.0059182
#3	-.009605	-.004421	-.000022	.001639	-.002123	257.6986	.0053490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012830	.0001264	240.3090	.0562423	.0021103	.0119144	96.90946
Stddev	.0000724	.0002238	1.8506	.0005603	.0002236	.0006233	1.03320
%RSD	5.644339	177.1643	.7700738	.9961952	10.59404	5.231692	1.066151

#1	.0013625	.0003751	238.2609	.0558310	.0018562	.0126265	95.74881
#2	.0012657	.0000627	240.8054	.0568804	.0022765	.0116495	97.25067
#3	.0012208	-.000059	241.8608	.0560155	.0021984	.0114673	97.72890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096297	259.2040	-.001353	-.001502	-.063717	.0009645	.0005653
Stddev	.0003375	1.7772	.000161	.000480	.002083	.0006463	.0004438
%RSD	3.504310	.6856550	11.88438	31.94293	3.269096	67.01339	78.50460

#1	.0098940	257.2812	-.001433	-.001824	-.064597	.0002285	.0002216
#2	.0097456	259.5442	-.001458	-.001732	-.065215	.0012251	.0004080
#3	.0092496	260.7865	-.001168	-.000951	-.061338	.0014398	.0010662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.111524	.0464801	-.000795	-.002326	-.000924	.0970324	.0007587
Stddev	.014229	.0046402	.000255	.000915	.000341	.0027873	.0003924
%RSD	12.75903	9.983156	32.04303	39.34198	36.86211	2.872554	51.72673

#1	-.127710	.0424618	-.000986	-.001317	-.000573	.0941045	.0003110
#2	-.100984	.0454199	-.000506	-.002559	-.000947	.0996537	.0010432
#3	-.105878	.0515587	-.000893	-.003102	-.001253	.0973391	.0009219

Sample Name: ICSA01 Acquired: 6/11/2021 12:19:36 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.013214	.0089607	.0053555
Stddev	.007466	.0008463	.0007701
%RSD	56.50144	9.445046	14.37952

#1	-.021647	.0087510	.0061930
#2	-.007447	.0098922	.0051954
#3	-.010548	.0082389	.0046780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.871	50070.51	12190.14	2600.672	2941.159
Stddev	19.022	42.26	15.55	31.894	28.538
%RSD	.8549613	.0843971	.1275335	1.226377	.9702985

#1	2209.145	50117.94	12179.71	2602.191	2918.618
#2	2219.454	50056.70	12208.01	2631.780	2931.613
#3	2246.014	50036.88	12182.71	2568.046	2973.247

Sample Name: ICSAB01 Acquired: 6/11/2021 12:23:36 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0969895	.0983943	.0501360	.0570884	.6100775	260.8636
Stddev	.0030530	.0037181	.0011216	.0062526	.0033440	1.6344
%RSD	3.147776	3.778773	2.237069	10.95252	.5481201	.6265253

#1	.0996206	.1026288	.0489357	.0642949	.6091615	259.0147
#2	.0977058	.0968907	.0503149	.0531045	.6137839	262.1155
#3	.0936420	.0956635	.0511573	.0538657	.6072869	261.4607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235284	.5148699	.9577848	241.7294	.5357792	.4979720
Stddev	.0036646	.0012739	.0167185	.9963	.0016186	.0006678
%RSD	.6999783	.2474268	1.745536	.4121715	.3021011	.1340974

#1	.5199187	.5152012	.9580859	240.7566	.5362637	.4972197
#2	.5272456	.5159455	.9743508	241.6838	.5339736	.4982017
#3	.5234210	.5134631	.9409179	242.7477	.5371002	.4984945

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4970228	97.17269	.5036399	261.1470	.9841416	.2072736
Stddev	.0015621	.75047	.0008961	1.3986	.0012404	.0001358
%RSD	.3142951	.7723077	.1779341	.5355482	.1260334	.0655013

#1	.4952307	96.68058	.5026071	259.6115	.9837794	.2073509
#2	.4980963	96.80102	.5042114	261.4817	.9855227	.2073530
#3	.4977414	98.03646	.5041011	262.3479	.9831226	.2071168

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068112	.4948786	1.028390	-.097020	.9299579	.9162943
Stddev	.004286	.0037466	.000163	.013189	.0036044	.0027949
%RSD	6.292651	.7570832	.0158150	13.59416	.3875860	.3050270

#1	-.072934	.4924377	1.028417	-.082434	.9262717	.9132089
#2	-.064737	.4930057	1.028537	-.108106	.9301277	.9186568
#3	-.066665	.4991924	1.028215	-.100521	.9334744	.9170170

Sample Name: ICSAB01 Acquired: 6/11/2021 12:23:36 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.9071957	.9254574	.9936304	F .0037289	F -.008155	F .0086705
Stddev	.0007231	.0125257	.0129870	.0021947	.003138	.0006661
%RSD	.0797128	1.353462	1.307028	58.85719	38.48058	7.682831

#1	.9068469	.9111618	.9794091	.0025307	-.006374	.0082255
#2	.9067131	.9307021	.9966204	.0023940	-.011779	.0083496
#3	.9080272	.9345081	1.004862	.0062618	-.006313	.0094363

Elem	Sr4077
Units	ppm
Avg	F .0062577
Stddev	.0006827
%RSD	10.91049

#1	.0060909
#2	.0070084
#3	.0056738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.926	50097.97	12185.62	2514.299	3000.265
Stddev	46.959	101.56	43.30	8.468	60.339
%RSD	2.072385	.2027174	.3553210	.3367759	2.011134

#1	2273.674	49980.89	12163.54	2508.781	3003.801
#2	2215.575	50150.88	12157.81	2510.068	2938.236
#3	2308.529	50162.15	12235.50	2524.048	3058.759

Sample Name: ICSA01DLX20 Acquired: 6/11/2021 12:27:24 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001067	.0017406	-.000624	-.002229	.0003984	12.32360	-.000352
Stddev	.001807	.0002351	.000987	.000445	.0005090	.06070	.000232
%RSD	169.4645	13.50622	158.1529	19.94500	127.7735	.4925241	65.98505

#1	-.002468	.0016167	.000446	-.002616	.0008473	12.26782	-.000619
#2	.000974	.0020118	-.000819	-.002328	.0005024	12.31474	-.000246
#3	-.001706	.0015935	-.001499	-.001744	-.000155	12.38824	-.000192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000879	-.000089	11.78257	.0026374	.0002484	.0004165	4.595189
Stddev	.0000297	.000086	.09417	.0003178	.0001089	.0000924	.039489
%RSD	33.72836	95.78041	.7992521	12.05093	43.83489	22.17359	.8593649

#1	.0001217	-.000010	11.67567	.0022859	.0001234	.0003106	4.555941
#2	.0000761	-.000180	11.81875	.0029046	.0003229	.0004585	4.634916
#3	.0000661	-.000077	11.85328	.0027216	.0002988	.0004805	4.594709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	12.46352	-.000391	-.000104	-.100239	.0003014	-.000011
Stddev	.000148	.05327	.000396	.000321	.008054	.0006005	.000271
%RSD	1088.993	.4274310	101.2260	309.3000	8.034641	199.2675	2446.902

#1	.000129	12.40836	.000058	.000265	-.109524	-.000154	.000302
#2	-.000166	12.51468	-.000544	-.000318	-.096041	.000076	-.000158
#3	-.000004	12.46751	-.000688	-.000258	-.095150	.000982	-.000177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.123113	.0002343	-.000611	-.000232	-.000451	.0109951	-.002673
Stddev	.014636	.0003497	.000237	.000550	.000621	.0028802	.002247
%RSD	11.88790	149.2822	38.82390	237.1803	137.5465	26.19499	84.04049

#1	-.122063	-.000158	-.000541	-.000391	-.001147	.0133688	-.000961
#2	-.138245	.000513	-.000876	-.000685	.000048	.0118256	-.005217
#3	-.109030	.000348	-.000417	.000380	-.000256	.0077909	-.001841

Sample Name: ICSA01DLX20 Acquired: 6/11/2021 12:27:24 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0036758	-.001069	.0004742
Stddev	.0025563	.000791	.0000466
%RSD	69.54382	74.05239	9.830735

#1	.0057072	-.001946	.0005234
#2	.0008055	-.000852	.0004685
#3	.0045146	-.000408	.0004307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.779	56205.96	12592.58	2910.666	3504.815
Stddev	131.266	117.67	43.99	10.250	2.466
%RSD	4.663446	.2093529	.3493134	.3521660	.0703489

#1	2663.768	56168.81	12597.04	2900.428	3506.052
#2	2901.572	56111.35	12634.18	2910.639	3501.976
#3	2878.997	56337.72	12546.54	2920.929	3506.417

Sample Name: ICSAB01DLX20 Acquired: 6/11/2021 12:31:25 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041713	.0074451	.0004931	.0052425	.0280846	12.50105	.0250586
Stddev	.0012293	.0005442	.0004224	.0012868	.0017395	.07354	.0003598
%RSD	29.46988	7.308953	85.66649	24.54604	6.193918	.5883065	1.435925

#1	.0029335	.0075328	.0004207	.0037991	.0296077	12.48132	.0249373
#2	.0053919	.0068624	.0009470	.0062699	.0261890	12.43939	.0247750
#3	.0041885	.0079400	.0001116	.0056583	.0284571	12.58245	.0254634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261393	.0483647	11.93805	.0277200	.0241491	.0249447	4.688914
Stddev	.0002281	.0015363	.07074	.0003112	.0006837	.0001607	.008642
%RSD	.8726553	3.176542	.5925481	1.122680	2.831147	.6443727	.1843013

#1	.0261257	.0475042	11.92455	.0273870	.0236317	.0251273	4.698498
#2	.0259183	.0501384	11.87504	.0277696	.0249242	.0248247	4.681717
#3	.0263739	.0474514	12.01457	.0280035	.0238914	.0248820	4.686527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259062	12.63205	.0483215	.0100118	-.107665	.0230268	.0498999
Stddev	.0002905	.04725	.0013826	.0003745	.004096	.0018748	.0004982
%RSD	1.121187	.3740616	2.861277	3.741050	3.804450	8.141784	.9984469

#1	.0256425	12.58519	.0476920	.0097301	-.110802	.0217134	.0504421
#2	.0258587	12.63127	.0499069	.0098684	-.103031	.0251738	.0497951
#3	.0262175	12.67968	.0473657	.0104368	-.109162	.0221932	.0494624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.146063	.0460360	.0446920	.0419524	.0444939	.0529492	-.001457
Stddev	.001604	.0005291	.0003986	.0004885	.0005993	.0058166	.001609
%RSD	1.097986	1.149245	.8918300	1.164329	1.346987	10.98521	110.4257

#1	-.145902	.0466454	.0446407	.0424252	.0449018	.0525610	-.001840
#2	-.144546	.0456950	.0443215	.0419824	.0438058	.0589502	-.002839
#3	-.147741	.0457674	.0451137	.0414497	.0447742	.0473365	.000309

Sample Name: ICSAB01DLX20 Acquired: 6/11/2021 12:31:25 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003948	-.000895	.0004302
Stddev	.002469	.000780	.0000599
%RSD	62.54191	87.07925	13.92372

#1	-.001260	-.001759	.0003934
#2	-.004470	-.000244	.0003978
#3	-.006115	-.000682	.0004993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.704	55982.14	12655.96	2872.749	3568.738
Stddev	50.392	58.94	113.26	27.973	75.078
%RSD	1.997547	.1052871	.8948749	.9737515	2.103776

#1	2466.918	55914.12	12629.27	2840.830	3551.141
#2	2564.925	56014.03	12780.18	2892.996	3504.021
#3	2536.269	56018.26	12558.44	2884.422	3651.052

Sample Name: CCV01 Acquired: 6/11/2021 12:39:38 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.028171	5.012693	5.018186	5.018440	5.014131	10.15152	10.30078
Stddev	.006576	.020236	.019592	.008655	.007407	.01031	.07211
%RSD	.1307911	.4036905	.3904280	.1724583	.1477225	.1015395	.7000022

#1	5.035069	5.002111	5.006243	5.028134	5.022361	10.14391	10.22620
#2	5.021973	4.999942	5.007517	5.011488	5.007999	10.16325	10.37013
#3	5.027471	5.036026	5.040797	5.015699	5.012034	10.14740	10.30601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2586141	2.494340	24.53471	.9763078	2.465629	1.253226	4.808078
Stddev	.0018702	.008253	.11868	.0019693	.011346	.001309	.006472
%RSD	.7231720	.3308581	.4837371	.2017130	.4601626	.1044203	.1346049

#1	.2574710	2.490997	24.39835	.9762643	2.463201	1.254614	4.806353
#2	.2607724	2.488283	24.59107	.9782985	2.455693	1.253048	4.802644
#3	.2575989	2.503739	24.61472	.9743606	2.477992	1.252015	4.815238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.527629	24.70953	2.477839	1.228917	24.95323	2.466072	2.537155
Stddev	.006232	.08023	.007785	.003416	.06314	.006516	.011175
%RSD	.2465727	.3246945	.3141759	.2779332	.2530492	.2642120	.4404506

#1	2.521312	24.63742	2.478115	1.228720	25.02614	2.460030	2.544016
#2	2.533773	24.69522	2.469920	1.232426	24.91605	2.465210	2.524261
#3	2.527801	24.79595	2.485482	1.225604	24.91751	2.472975	2.543189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30462	5.114715	5.052668	4.917637	5.084931	4.971271	4.971291
Stddev	.05642	.033947	.008334	.019123	.013665	.026086	.020610
%RSD	.2321371	.6637175	.1649424	.3888573	.2687375	.5247432	.4145891

#1	24.25328	5.106369	5.062286	4.915053	5.097350	4.992668	4.966712
#2	24.29556	5.152057	5.047570	4.899937	5.087150	4.942211	4.953355
#3	24.36503	5.085719	5.048149	4.937919	5.070291	4.978934	4.993806

Sample Name: CCV01 Acquired: 6/11/2021 12:39:38 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.869126	4.896302	5.170264
Stddev	.021727	.012188	.035987
%RSD	.4462239	.2489290	.6960391

#1	4.871204	4.904199	5.169184
#2	4.846435	4.902443	5.206779
#3	4.889740	4.882265	5.134829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.511	54349.89	12432.42	2736.453	3267.436
Stddev	.704	95.51	58.43	16.495	13.046
%RSD	.0297202	.1757306	.4700132	.6027707	.3992802

#1	2368.207	54252.03	12427.13	2724.193	3274.984
#2	2368.011	54354.79	12376.82	2755.206	3274.953
#3	2369.316	54442.86	12493.32	2729.961	3252.372

Sample Name: LLCCV01 Acquired: 6/11/2021 12:43:35 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0197365	.0418673	.0141847	.0164726	.0517217	.1047352	.1081427
Stddev	.0021720	.0016691	.0010378	.0011774	.0014664	.0035401	.0007262
%RSD	11.00486	3.986571	7.316133	7.147857	2.835260	3.380077	.6714800

#1	.0209723	.0437941	.0148206	.0151176	.0526292	.1065436	.1079952
#2	.0172286	.0409400	.0129872	.0172474	.0500298	.1070059	.1089313
#3	.0210086	.0408677	.0147463	.0170527	.0525059	.1006562	.1075016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064900	.0060548	2.104475	.0105091	.0292653	.0205840	.1027385
Stddev	.0000853	.0002079	.027971	.0003590	.0007035	.0003962	.0077964
%RSD	1.313773	3.433183	1.329113	3.416281	2.403809	1.924550	7.588602

#1	.0064029	.0062620	2.072501	.0109211	.0297823	.0210206	.0939419
#2	.0064938	.0058462	2.116514	.0103429	.0284642	.0202475	.1087948
#3	.0065733	.0060562	2.124411	.0102633	.0295493	.0204839	.1054788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237149	2.273708	.0424957	.0108517	2.024931	.0428359	.0427024
Stddev	.0000624	.093795	.0005914	.0002174	.058341	.0012881	.0001194
%RSD	.2630644	4.125199	1.391774	2.003233	2.881161	3.006986	.2796932

#1	.0237729	2.210660	.0431400	.0110831	1.994909	.0417800	.0426789
#2	.0237230	2.381496	.0423696	.0106518	2.092169	.0442710	.0428318
#3	.0236489	2.228967	.0419775	.0108203	1.987714	.0424568	.0425964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.943090	.1169494	.2230959	.0380554	.0425212	.4052637	.0174195
Stddev	.061906	.0013312	.0005749	.0005006	.0018874	.0108801	.0004497
%RSD	3.185947	1.138303	.2577128	1.315549	4.438775	2.684705	2.581363

#1	1.903151	.1161159	.2237329	.0380714	.0426082	.4091476	.0179159
#2	2.014402	.1162476	.2226154	.0375470	.0443637	.4136690	.0173031
#3	1.911718	.1184847	.2229395	.0385479	.0405919	.3929746	.0170395

Sample Name: LLCCV01 Acquired: 6/11/2021 12:43:35 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0178877	.0187402	.0222042
Stddev	.0022450	.0008008	.0008402
%RSD	12.55029	4.273418	3.784112

#1	.0204339	.0187027	.0217763
#2	.0170360	.0195591	.0231723
#3	.0161932	.0179587	.0216641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.948	57158.77	12692.22	2954.979	3785.058
Stddev	138.978	262.72	54.13	31.759	223.716
%RSD	5.359847	.4596368	.4264480	1.074747	5.910507

#1	2506.789	56863.40	12736.45	2921.292	3619.912
#2	2753.276	57366.36	12631.86	2959.272	4039.660
#3	2518.778	57246.55	12708.35	2984.372	3695.602

Sample Name: CCB01 Acquired: 6/11/2021 12:49:10 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.000256	.0020727	-.001128	.0016451	-.000007	-.005430	-.000905
Stddev	.000255	.0003152	.001542	.0010623	.001163	.002059	.000163
%RSD	99.77831	15.20719	136.7215	64.57659	16141.06	37.92524	18.02317

#1	-.000079	.0017710	-.001935	.0024088	-.001174	-.003149	-.001045
#2	-.000548	.0020471	.000650	.0004319	.001151	-.005990	-.000945
#3	-.000140	.0023999	-.002098	.0020946	.000002	-.007152	-.000726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000566	-.000033	-.003546	.0000986	-.000096	-.000266	-.001660
Stddev	.0000348	.000023	.000567	.0002160	.000126	.000332	.005123
%RSD	61.50096	67.59869	15.97421	219.0748	131.1169	124.7961	308.6553

#1	.0000324	-.000055	-.004201	.0002075	.000045	-.000649	-.007286
#2	.0000410	-.000035	-.003210	.0002385	-.000198	-.000069	.002736
#3	.0000965	-.000010	-.003229	-.000150	-.000135	-.000080	-.000429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000415	-.000300	-.000193	.0002531	-.110854	.0006827	-.000199
Stddev	.000201	.015296	.000158	.0003510	.008431	.0002339	.000129
%RSD	48.50144	5098.537	82.01085	138.7066	7.605875	34.25262	64.87268

#1	-.000472	-.016766	-.000312	.0006142	-.120578	.0004137	-.000325
#2	-.000581	.002398	-.000013	.0002320	-.105575	.0008368	-.000203
#3	-.000191	.013468	-.000254	-.000087	-.106410	.0007978	-.000068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139077	.0017967	-.000235	.0001561	-.001064	.0130039	.0003057
Stddev	.006844	.0006323	.000134	.0007718	.000886	.0005350	.0011668
%RSD	4.921066	35.19380	56.97479	494.4948	83.23765	4.113949	381.7244

#1	-.133123	.0025059	-.000106	.0005403	-.001234	.0130675	.0001003
#2	-.146554	.0012915	-.000225	.0006603	-.001853	.0124400	.0015616
#3	-.137553	.0015928	-.000373	-.000732	-.000106	.0135042	-.000745

Sample Name: CCB01 Acquired: 6/11/2021 12:49:10 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0023781	-.001891	-.000059
Stddev	.0007258	.000264	.000022
%RSD	30.52027	13.98410	37.87809

#1	.0015524	-.001785	-.000045
#2	.0026662	-.002192	-.000084
#3	.0029155	-.001695	-.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.332	57157.74	12515.59	2916.803	3660.550
Stddev	7.600	81.87	49.34	26.968	29.096
%RSD	.3050723	.1432409	.3942271	.9245748	.7948654

#1	2498.270	57132.06	12554.24	2925.782	3626.975
#2	2483.209	57249.37	12532.52	2886.491	3678.402
#3	2492.518	57091.78	12460.02	2938.136	3676.273

Sample Name: LR CHECK 1 Acquired: 6/11/2021 12:56:49 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.044851	-.062182	.0333625	-.122665	.0120746	1887.704	.0090608
Stddev	.004375	.003840	.0033751	.008115	.0026997	30.046	.0002015
%RSD	9.753576	6.175100	10.11651	6.615645	22.35890	1.591643	2.223732

#1	-.049491	-.065588	.0368840	-.126043	.0123124	1858.554	.0088650
#2	-.044261	-.062939	.0330476	-.128546	.0146476	1885.989	.0090499
#3	-.040801	-.058021	.0301558	-.113407	.0092638	1918.571	.0092675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085856	.0385905	1836.863	.0007572	.0230190	.0950807	853.7963
Stddev	.0001857	.0018040	24.654	.0002665	.0004954	.0024014	.3828
%RSD	2.163098	4.674669	1.342183	35.19172	2.151995	2.525697	.0448338

#1	.0086264	.0398242	1825.200	.0006867	.0233449	.0924341	853.3544
#2	.0083829	.0365201	1820.205	.0010519	.0224489	.0956875	854.0070
#3	.0087476	.0394272	1865.185	.0005331	.0232631	.0971206	854.0274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041767	1891.760	-.028599	-.020351	1794.592	.0143297	.0759516
Stddev	.000655	27.348	.000926	.002442	28.719	.0005191	.0013987
%RSD	1.568211	1.445639	3.238174	12.00091	1.600305	3.622445	1.841603

#1	-.042175	1867.673	-.027697	-.018461	1826.928	.0139730	.0760443
#2	-.041011	1886.116	-.029547	-.019483	1784.792	.0140909	.0773018
#3	-.042114	1921.489	-.028553	-.023109	1772.055	.0149252	.0745089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	934.6150	^ *****	-.008651	.0053276	-.034201	.8366057	.0307445
Stddev	8.3983	-----	.000969	.0077155	.000399	.0064481	.0039728
%RSD	.8985819	-----	11.19985	144.8225	1.166019	.7707486	12.92185

#1	930.6118	.4120993	-.008021	.0100810	-.033751	.8305260	.0323102
#2	944.2659	.3965826	-.008166	.0094764	-.034341	.8433680	.0262275
#3	928.9672	^ -----	-.009767	-.003575	-.034510	.8359232	.0336960

Sample Name: LR CHECK 1 Acquired: 6/11/2021 12:56:49 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.259258	.0886045	-.825893
Stddev	.012028	.0037681	.000372
%RSD	4.639259	4.252732	.0450234

#1	-.252757	.0850424	-.825523
#2	-.251879	.0882217	-.826266
#3	-.273137	.0925494	-.825889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1667.729	37650.36	10546.03	1907.238	1957.367
Stddev	25.680	76.71	126.73	49.810	35.249
%RSD	1.539798	.2037550	1.201690	2.611643	1.800812

#1	1647.614	37563.81	10652.84	1877.096	1930.751
#2	1696.654	37677.28	10579.25	1879.885	1997.343
#3	1658.919	37709.98	10406.00	1964.731	1944.008

Sample Name: LR CHECK 2 Acquired: 6/11/2021 13:01:15 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0023215	.0087189	247.8380	-.008366	-.003388	.1347996	100.1858
Stddev	.0003735	.0016555	.9869	.002392	.000801	.0044578	.4899
%RSD	16.08697	18.98746	.3982204	28.59920	23.65069	3.306965	.4890323

#1	.0026710	.0105618	246.8233	-.005720	-.003940	.1311385	99.9555
#2	.0023655	.0082375	248.7946	-.009000	-.002469	.1334967	99.8534
#3	.0019280	.0073576	247.8961	-.010377	-.003755	.1397637	100.7485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003213	.0050418	.4809245	-.000504	.0360691	245.7531	-.041175
Stddev	.000151	.0000804	.0012403	.000436	.0003797	4.2087	.005976
%RSD	4.703207	1.593749	.2579053	86.46315	1.052757	1.712556	14.51250

#1	-.003351	.0049855	.4813990	-.000791	.0363365	248.5079	-.035949
#2	-.003052	.0051338	.4795170	-.000720	.0356344	247.8429	-.039887
#3	-.003236	.0050061	.4818576	-.000003	.0362363	240.9085	-.047690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.97786	.0929250	48.23775	.0058294	.6289446	-.009646	36.86522
Stddev	.18418	.0225259	.14920	.0002604	.0047797	.001430	.57826
%RSD	.4094875	24.24092	.3093012	4.466737	.7599528	14.82115	1.568592

#1	45.06037	.1083274	48.08207	.0060048	.6338594	-.010312	37.26875
#2	44.76686	.0670720	48.37950	.0055302	.6243125	-.008005	37.12417
#3	45.10636	.1033757	48.25168	.0059531	.6286620	-.010621	36.20273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4120893	.0118128	-.002804	-.004195	-.002856	.0516836	1.559364
Stddev	.0097226	.0007030	.000296	.000984	.000401	.0071424	.037732
%RSD	2.359341	5.950948	10.54124	23.46699	14.04139	13.81949	2.419680

#1	.4013063	.0126088	-.002765	-.005263	-.002910	.0592201	1.584439
#2	.4147746	.0115521	-.002530	-.003324	-.002430	.0508161	1.577684
#3	.4201871	.0112773	-.003117	-.003997	-.003227	.0450145	1.515971

Sample Name: LR CHECK 2 Acquired: 6/11/2021 13:01:15 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.036701	.0006322	.0033181
Stddev	.005810	.0008006	.0000201
%RSD	15.83118	126.6323	.6071130

#1	-.040879	.0002776	.0033367
#2	-.039159	.0000702	.0033210
#3	-.030066	.0015489	.0032967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.642	55207.15	12635.42	2754.158	3341.898
Stddev	38.907	190.25	62.35	53.376	9.265
%RSD	1.662255	.3446150	.4934349	1.938014	.2772251

#1	2319.157	54987.49	12566.74	2705.983	3352.436
#2	2317.214	55319.72	12688.45	2744.953	3335.034
#3	2385.554	55314.25	12651.08	2811.538	3338.224

Sample Name: PB136904BS Acquired: 6/11/2021 13:05:30 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7382470	1.946206	.9842864	1.809782	.7540680	2.064593
Stddev	.0338752	.005519	.0026045	.085088	.0278732	.010097
%RSD	4.588604	.2835999	.2646123	4.701565	3.696375	.4890437

#1	.7148853	1.942878	.9852903	1.765790	.7395399	2.052988
#2	.7770978	1.952577	.9862396	1.907860	.7862040	2.069427
#3	.7227580	1.943163	.9813293	1.755695	.7364600	2.071364

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2250266	.2038092	.1970079	1.034557	.3954172	.2006020
Stddev	.0009505	.0013990	.0021730	.014328	.0004505	.0027859
%RSD	.4223912	.6864461	1.103007	1.384982	.1139340	1.388777

#1	.2252259	.2023147	.1981509	1.018022	.3956388	.2022231
#2	.2258616	.2050877	.1945020	1.043332	.3948988	.1973852
#3	.2239922	.2040250	.1983710	1.042316	.3957139	.2021978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3000875	2.917716	.2198157	2.051017	.5052195	.0713495
Stddev	.0099930	.014950	.0013607	.007951	.0068586	.0008235
%RSD	3.330028	.5123947	.6190117	.3876490	1.357542	1.154170

#1	.2948989	2.933457	.2201017	2.041841	.5097544	.0707199
#2	.3116076	2.903708	.2210106	2.055840	.4973292	.0722814
#3	.2937561	2.915984	.2183347	2.055371	.5085748	.0710472

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.172195	.3099086	.2021809	9.840634	.3101738	.4086617
Stddev	.014293	.0015632	.0006496	.055549	.0031053	.0104587
%RSD	.4505617	.5044101	.3212883	.5644899	1.001143	2.559257

#1	3.187850	.3116510	.2023313	9.899166	.3066057	.4022246
#2	3.168891	.3086291	.2014693	9.788648	.3122645	.4207294
#3	3.159843	.3094458	.2027421	9.834088	.3116513	.4030312

Sample Name: PB136904BS Acquired: 6/11/2021 13:05:30 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.6911510	.2123965	.8919292	5.567558	F .0028863	.2041897
Stddev	.0183048	.0017146	.0119401	.155973	.0020754	.0011110
%RSD	2.648458	.8072765	1.338686	2.801455	71.90360	.5441254

#1	.7038925	.2109450	.9056901	5.665347	.0052790	.2053234
#2	.6701752	.2142883	.8843097	5.387684	.0015736	.2031028
#3	.6993854	.2119561	.8857879	5.649641	.0018064	.2041427

Elem	Sr4077
Units	ppm
Avg	F .2038654
Stddev	.0001046
%RSD	.0512938

#1	.2039720
#2	.2037630
#3	.2038612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.641	56938.20	12481.59	2883.557	3561.295
Stddev	120.074	130.80	63.09	20.211	9.538
%RSD	4.656468	.2297266	.5054675	.7009065	.2678197

#1	2648.561	56787.72	12535.22	2864.966	3556.544
#2	2439.993	57002.19	12412.07	2880.634	3555.066
#3	2647.368	57024.69	12497.46	2905.070	3572.276

Sample Name: PB136904BL Acquired: 6/11/2021 13:09:17 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001546	.0028477	-.000379	-.000310	-.000316	.0040628	-.000412
Stddev	.001240	.0014411	.000588	.002217	.001628	.0024095	.000017
%RSD	80.25512	50.60658	155.1753	715.5369	515.5865	59.30664	4.058861

#1	-.002590	.0025919	.000106	.001956	.001424	.0061802	-.000400
#2	-.000175	.0015516	-.001033	-.002475	-.000569	.0014410	-.000404
#3	-.001872	.0043995	-.000210	-.000410	-.001803	.0045672	-.000431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000272	-.000024	-.002645	.0001444	-.000158	.0005867	-.000775
Stddev	.0000331	.000045	.002391	.0001585	.000130	.0004575	.000962
%RSD	121.9671	185.8736	90.39548	109.7583	81.87825	77.98045	124.1519

#1	-.000001	-.000074	-.002887	.0002318	-.000158	.0005312	-.001635
#2	.000064	-.000013	-.004906	-.000039	-.000029	.0010695	.000264
#3	.000018	.000014	-.000142	.000240	-.000288	.0001595	-.000955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000961	-.000011	.0001215	.0052884	-.001304	-.000010
Stddev	.000155	.020119	.000505	.0003104	.0086479	.000075	.000139
%RSD	1017.219	2093.730	4785.606	255.3788	163.5260	5.750231	1456.836

#1	-.000123	-.021793	-.000098	-.000124	-.004346	-.001234	.000137
#2	.000163	.018359	.000532	.000018	.012380	-.001383	-.000027
#3	-.000085	.000551	-.000466	.000470	.007831	-.001295	-.000139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023299	-.000977	-.000807	-.000115	-.000163	.0089187	-.000697
Stddev	.015025	.000274	.000083	.000462	.000854	.0088872	.001334
%RSD	64.48914	28.09194	10.30029	399.9897	523.4779	99.64663	191.3340

#1	-.037414	-.000743	-.000901	-.000158	.000338	.0167937	.000412
#2	-.007505	-.001279	-.000745	-.000555	.000322	.0106795	-.000327
#3	-.024977	-.000909	-.000775	.000366	-.001149	-.000717	-.002177

Sample Name: PB136904BL Acquired: 6/11/2021 13:09:17 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0016840	-.000065	-.000082
Stddev	.0033627	.000233	.000013
%RSD	199.6904	360.0595	16.36851

#1	-.001710	-.000333	-.000097
#2	.005014	.000079	-.000074
#3	.001748	.000060	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.255	57456.74	12528.13	2959.853	3670.911
Stddev	170.388	93.25	35.69	17.842	40.122
%RSD	6.473078	.1622999	.2848414	.6027956	1.092971

#1	2516.385	57561.80	12545.65	2948.518	3716.435
#2	2552.485	57424.62	12487.07	2950.623	3655.598
#3	2827.895	57383.78	12551.67	2980.420	3640.702

Sample Name: PB136904TB Acquired: 6/11/2021 13:13:18 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001574	.0013840	-.000609	-.010299	-.001217	.0051724
Stddev	.000870	.0005969	.000906	.006473	.001322	.0066385
%RSD	55.30758	43.13048	148.6280	62.84461	108.6816	128.3444

#1	-.002377	.0020562	-.001344	-.016169	-.002019	.0126453
#2	-.000649	.0011800	-.000886	-.003358	.000310	.0029145
#3	-.001695	.0009159	.000402	-.011371	-.001941	-.000043

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000702	-.000008	-.000079	.0032871	.0008480	-.000100
Stddev	.000233	.000027	.000062	.0045664	.0003067	.000180
%RSD	33.19972	327.2643	77.86775	138.9208	36.16132	179.7472

#1	-.000595	.000023	-.000041	-.001959	.0008877	.000065
#2	-.000969	-.000024	-.000047	.006367	.0005234	-.000073
#3	-.000542	-.000023	-.000151	.005453	.0011329	-.000292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.021299	-.000303	.0216279	-.000182	-.000032
Stddev	.000111	.003615	.000094	.0146893	.000355	.000292
%RSD	55.62194	16.97131	31.05591	67.91851	195.0235	926.3017

#1	-.000166	-.017138	-.000231	.0165411	.000112	.000200
#2	-.000109	-.023660	-.000268	.0381844	-.000576	-.000360
#3	-.000324	-.023099	-.000409	.0101580	-.000081	.000065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 148.6664	-.001134	.0000575	-.046393	-.001182	-.000552
Stddev	9.6103	.000667	.0003030	.019163	.000227	.000108
%RSD	6.464359	58.81594	526.7554	41.30594	19.16764	19.48372

#1	158.3560	-.001903	.0003604	-.038602	-.000923	-.000433
#2	148.5058	-.000794	-.000245	-.032353	-.001280	-.000582
#3	139.1373	-.000706	.000058	-.068225	-.001344	-.000641

Sample Name: PB136904TB Acquired: 6/11/2021 13:13:18 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0000769	-.000815	.0144433	.0000766	-.001899	-.001044
Stddev	.0005108	.000276	.0046557	.0004513	.001752	.001216
%RSD	664.5693	33.85579	32.23392	588.9612	92.22710	116.4806

#1	-.000226	-.001134	.0140931	.0004801	.000122	-.001780
#2	-.000211	-.000648	.0099727	.0001604	-.002838	.000359
#3	.000667	-.000664	.0192642	-.000411	-.002982	-.001711

Elem	Sr4077
Units	ppm
Avg	-.000092
Stddev	.000004
%RSD	4.107068

#1	-.000088
#2	-.000095
#3	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.300	54362.26	12479.99	2804.215	3434.017
Stddev	17.732	201.20	56.11	5.597	20.834
%RSD	.7260562	.3701059	.4496338	.1995924	.6067080

#1	2462.732	54261.24	12531.67	2798.313	3455.182
#2	2430.923	54231.59	12420.30	2804.885	3413.529
#3	2433.246	54593.95	12488.00	2809.447	3433.341

Sample Name: M2613-14 Acquired: 6/11/2021 13:17:19 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001523	-.002138	.0019329	-.018489	.0007871	.2258685	.2019859
Stddev	.001129	.001203	.0007533	.004531	.0006460	.0034849	.0005478
%RSD	74.12951	56.27407	38.97339	24.50734	82.08105	1.542884	.2711988

#1	-.000314	-.001202	.0017452	-.023405	.0014975	.2238849	.2025197
#2	-.002550	-.001717	.0012912	-.017582	.0006288	.2238282	.2014251
#3	-.001703	-.003495	.0027623	-.014480	.0002349	.2298924	.2020127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000256	57.37824	.0008285	.0025644	.0015940	.5823213
Stddev	.000084	.0001285	.21684	.0001010	.0002691	.0002419	.0041380
%RSD	482.9425	502.4174	.3779086	12.18679	10.49375	15.17536	.7105989

#1	-.000038	.0001062	57.27844	.0007305	.0027304	.0018525	.5776786
#2	.000075	-.000123	57.22928	.0008228	.0027088	.0015564	.5856209
#3	-.000090	.000093	57.62701	.0009322	.0022539	.0013731	.5836644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466114	13.10587	.0042314	-.000042	297.0777	.0011257	.0316687
Stddev	.006428	.02117	.0001202	.000310	4.3779	.0014037	.0002769
%RSD	.4384290	.1615499	2.839664	731.1393	1.473640	124.6976	.8744794

#1	1.464039	13.08213	.0043698	.000289	294.0109	.0013825	.0315967
#2	1.460980	13.11270	.0041527	-.000092	302.0913	-.000389	.0319746
#3	1.473323	13.12279	.0041718	-.000324	295.1307	.002383	.0314350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385865	.0108253	-.000646	-.002058	.0124408	.6424907	.0065160
Stddev	.039986	.0002753	.000426	.000812	.0016419	.0227470	.0025231
%RSD	2.885254	2.543441	65.96977	39.44665	13.19749	3.540443	38.72214

#1	1.339926	.0111044	-.000987	-.002913	.0120787	.6186073	.0036541
#2	1.404830	.0108177	-.000784	-.001297	.0110102	.6449659	.0074742
#3	1.412840	.0105539	-.000168	-.001965	.0142335	.6638988	.0084196

Sample Name: M2613-14 Acquired: 6/11/2021 13:17:19 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.2572126	.0017261	.0804239
Stddev	.0033209	.0010446	.0001441
%RSD	1.291098	60.51686	.1792187

#1	.2594955	.0021057	.0804101
#2	.2534030	.0025278	.0802871
#3	.2587395	.0005448	.0805744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.830	52333.80	12520.22	2689.992	3198.700
Stddev	50.581	215.86	61.81	22.212	64.866
%RSD	2.148893	.4124586	.4936599	.8257329	2.027901

#1	2324.383	52388.44	12476.07	2688.110	3161.776
#2	2324.870	52095.88	12590.86	2668.781	3160.725
#3	2412.235	52517.09	12493.74	2713.086	3273.599

Sample Name: M2613-14DUP Acquired: 6/11/2021 13:21:26 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.000362	-.000613	.0022024	-.018736	.0001409	.2283358	.2017914
Stddev	.002377	.000451	.0017154	.002259	.0012652	.0064277	.0011865
%RSD	657.2634	73.70431	77.88770	12.05655	898.0367	2.815035	.5879764

#1	.001755	-.000715	.0033884	-.016819	-.001253	.2217527	.2007168
#2	-.002933	-.000118	.0002355	-.021226	.001216	.2286587	.2015928
#3	.000093	-.001004	.0029833	-.018162	.000459	.2345960	.2030647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000279	.0000035	57.55052	.0010115	.0023612	.0016166	.5825046
Stddev	.0000442	.0000808	.11468	.0002454	.0001732	.0002660	.0082984
%RSD	158.4605	2302.036	.1992732	24.26490	7.335062	16.45544	1.424600

#1	-.000013	.0000432	57.50489	.0008357	.0025290	.0018544	.5803454
#2	.000075	-.000089	57.46568	.0012919	.0021831	.0016660	.5754993
#3	.000022	.000057	57.68100	.0009068	.0023715	.0013293	.5916692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.470863	13.14965	.0040355	.0000128	294.9630	-.000295	.0306935
Stddev	.013974	.12957	.0002334	.0001398	1.1898	.000570	.0002758
%RSD	.9500244	.9853524	5.782590	1090.892	.4033655	193.3813	.8985420

#1	1.457041	13.05269	.0038907	-.000065	293.6023	-.000239	.0310100
#2	1.470564	13.09946	.0043047	.000174	295.4788	.000245	.0305659
#3	1.484984	13.29681	.0039111	-.000071	295.8078	-.000891	.0305046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.396125	.0111590	-.000459	-.001399	.0133309	.6431679	.0065918
Stddev	.028794	.0001071	.000139	.000819	.0020249	.0069195	.0011275
%RSD	2.062450	.9594571	30.21908	58.52559	15.18932	1.075853	17.10431

#1	1.369434	.0110608	-.000318	-.000725	.0156664	.6471438	.0067140
#2	1.392299	.0111430	-.000595	-.002310	.0120686	.6471820	.0076532
#3	1.426640	.0112732	-.000466	-.001162	.0122576	.6351780	.0054082

Sample Name: M2613-14DUP Acquired: 6/11/2021 13:21:26 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.2612696	.0022239	.0803946
Stddev	.0027477	.0002022	.0001445
%RSD	1.051656	9.094179	.1797934

#1	.2588240	.0020991	.0804189
#2	.2642428	.0024572	.0802395
#3	.2607419	.0021153	.0805255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.226	52564.45	12526.98	2711.799	3121.361
Stddev	36.438	43.05	27.42	42.804	32.971
%RSD	1.567731	.0819072	.2188665	1.578418	1.056311

#1	2321.154	52572.37	12547.69	2761.005	3157.953
#2	2362.102	52517.98	12495.89	2683.167	3093.962
#3	2289.421	52602.99	12537.37	2691.226	3112.168

Sample Name: M2613-14LX5 Acquired: 6/11/2021 13:25:34 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001261	.0004955	-.000740	-.001075	-.000017	.0322414	.0391882
Stddev	.001566	.0009894	.000488	.002853	.000198	.0038327	.0001326
%RSD	124.2055	199.6815	65.87356	265.3282	1166.887	11.88752	.3382743

#1	-.002368	-.000147	-.000411	.000735	-.000076	.0316333	.0390501
#2	-.001946	.001635	-.000509	-.004364	.000204	.0363418	.0393144
#3	.000531	-.000001	-.001301	.000403	-.000179	.0287491	.0392001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000027	-.000052	11.63968	.0001407	.0005725	.0002310	.1089030
Stddev	.0000461	.000115	.03514	.0003094	.0003365	.0003964	.0045202
%RSD	1700.338	221.3798	.3019046	219.9424	58.77022	171.6140	4.150692

#1	-.000046	.000071	11.66137	-.000216	.0005425	-.000227	.1068738
#2	.000009	-.000072	11.65854	.000338	.0002521	.000452	.1140823
#3	.000045	-.000155	11.59914	.000299	.0009230	.000468	.1057530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2942697	2.635347	.0008096	-.000121	55.76319	-.000081	.0058342
Stddev	.0005834	.016163	.0001087	.000309	.37468	.001572	.0001672
%RSD	.1982406	.6133338	13.42488	255.7612	.6719112	1952.701	2.865912

#1	.2941326	2.648206	.0008715	-.000005	55.50337	.001410	.0057632
#2	.2937670	2.617202	.0008733	.000114	55.59350	.000073	.0060252
#3	.2949093	2.640632	.0006841	-.000472	56.19269	-.001724	.0057142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088735	.0007196	-.000780	-.000353	.0019492	.1160513	.0031172
Stddev	.0190827	.0007743	.000302	.000612	.0003142	.0019725	.0013273
%RSD	9.135999	107.5988	38.73759	173.6577	16.12098	1.699654	42.57990

#1	.1874772	.0003050	-.000753	-.000623	.0016504	.1181326	.0020132
#2	.2241321	.0016130	-.000492	.000348	.0019204	.1142096	.0027486
#3	.2150113	.0002409	-.001094	-.000783	.0022768	.1158118	.0045899

Sample Name: M2613-14LX5 Acquired: 6/11/2021 13:25:34 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0487677	.0007720	.0163553
Stddev	.0039962	.0011270	.0000215
%RSD	8.194301	145.9928	.1312149

#1	.0442535	.0020706	.0163305
#2	.0518530	.0000498	.0163688
#3	.0501967	.0001955	.0163666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.555	55880.84	12639.77	2873.019	3531.560
Stddev	40.811	35.38	39.95	10.524	61.955
%RSD	1.643250	.0633098	.3161000	.3663025	1.754318

#1	2525.787	55913.67	12600.05	2860.950	3595.833
#2	2480.549	55885.47	12639.28	2880.284	3526.629
#3	2444.331	55843.37	12679.96	2877.822	3472.218

Sample Name: M2613-14MS Acquired: 6/11/2021 13:29:34 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.8226701	1.903318	.9978387	1.991104	.8123881	2.377220	.4280432
Stddev	.0134256	.046440	.0258803	.033121	.0058435	.010208	.0005621
%RSD	1.631958	2.439937	2.593631	1.663432	.7193002	.4294116	.1313226

#1	.8074305	1.856087	.9712560	1.952990	.8056414	2.366962	.4279572
#2	.8327524	1.904944	.9993061	2.012895	.8158460	2.377321	.4275290
#3	.8278272	1.948924	1.022954	2.007426	.8156771	2.387378	.4286433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2102858	.2048210	61.34736	.3968866	.2073826	.2973298	3.681379
Stddev	.0011064	.0034342	.11996	.0010039	.0034164	.0013781	.036840
%RSD	.5261598	1.676657	.1955396	.2529330	1.647411	.4635003	1.000719

#1	.2114890	.2022394	61.36249	.3971859	.2045499	.2960371	3.639978
#2	.2093121	.2035052	61.45904	.3977068	.2064211	.2987798	3.710546
#3	.2100563	.2087185	61.22056	.3957672	.2111767	.2971723	3.693614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.723091	15.89394	.5141543	.0751167	308.2912	.3194758	.2357659
Stddev	.004319	.08893	.0073048	.0005687	2.9147	.0042961	.0004474
%RSD	.2506438	.5595502	1.420743	.7570532	.9454211	1.344740	.1897647

#1	1.718577	15.79233	.5090603	.0748424	305.4879	.3171564	.2362417
#2	1.723513	15.95762	.5108790	.0757705	311.3057	.3168379	.2357021
#3	1.727184	15.93187	.5225235	.0747371	308.0801	.3244331	.2353538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29763	.3241188	.4233407	.7058858	.2287254	1.650952	6.381819
Stddev	.16345	.0024436	.0011875	.0093921	.0029113	.033303	.081991
%RSD	1.329079	.7539329	.2805006	1.330535	1.272846	2.017201	1.284758

#1	12.11499	.3256618	.4221813	.6998220	.2264018	1.624512	6.344373
#2	12.34776	.3213014	.4245544	.7011310	.2277832	1.639990	6.325236
#3	12.43014	.3253932	.4232866	.7167045	.2319911	1.688354	6.475846

Sample Name: M2613-14MS Acquired: 6/11/2021 13:29:34 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.2568987	.2088973	.2909119
Stddev	.0017278	.0020073	.0008158
%RSD	.6725442	.9609240	.2804262

#1	.2553790	.2066630	.2911582
#2	.2565392	.2105488	.2915761
#3	.2587779	.2094799	.2900013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.692	52311.00	12216.74	2712.925	3131.487
Stddev	32.441	98.96	50.91	11.435	71.794
%RSD	1.396112	.1891767	.4167020	.4215175	2.292658

#1	2359.929	52314.37	12157.97	2704.554	3207.122
#2	2297.350	52210.40	12246.98	2708.267	3123.062
#3	2313.798	52408.24	12245.29	2725.955	3064.277

Sample Name: M2613-14MSD Acquired: 6/11/2021 13:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7984111	1.838442	.9639691	1.930179	.7897749	2.348997	.4236157
Stddev	.0245408	.054221	.0310746	.060628	.0229258	.011822	.0019465
%RSD	3.073710	2.949277	3.223609	3.141031	2.902824	.5032806	.4595050

#1	.8076365	1.862351	.9786371	1.956688	.8026034	2.335568	.4214930
#2	.7705944	1.776376	.9282755	1.860812	.7633066	2.353586	.4253171
#3	.8170023	1.876598	.9849946	1.973038	.8034146	2.357836	.4240370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067895	.1985313	60.59022	.3920086	.2009808	.2894279	3.622327
Stddev	.0007250	.0046100	.19587	.0027412	.0045756	.0064974	.049096
%RSD	.3505930	2.322057	.3232682	.6992685	2.276631	2.244922	1.355365

#1	.2059524	.2007898	60.36430	.3899189	.2038838	.2929979	3.651211
#2	.2072156	.1932275	60.69386	.3909946	.1957063	.2819282	3.565640
#3	.2072005	.2015765	60.71249	.3951124	.2033524	.2933576	3.650131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.702675	15.56022	.4981487	.0744439	303.1898	.3124799	.2338019
Stddev	.010119	.15171	.0105203	.0001974	.8384	.0026299	.0006064
%RSD	.5942914	.9749671	2.111881	.2652093	.2765341	.8416363	.2593495

#1	1.691395	15.54208	.5044650	.0742272	302.4230	.3153512	.2343401
#2	1.705676	15.41840	.4860042	.0744912	303.0615	.3101878	.2331449
#3	1.710954	15.72019	.5039769	.0746134	304.0850	.3119008	.2339205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.21757	.3174236	.4135392	.6850359	.2263427	1.679756	6.218823
Stddev	.03567	.0008299	.0068079	.0087247	.0017963	.026821	.053009
%RSD	.2919649	.2614593	1.646251	1.273611	.7936363	1.596730	.8523959

#1	12.24317	.3171739	.4156829	.6871120	.2256667	1.664026	6.231762
#2	12.17683	.3183498	.4059175	.6754605	.2283789	1.710725	6.160542
#3	12.23273	.3167472	.4190173	.6925354	.2249824	1.664516	6.264164

Sample Name: M2613-14MSD Acquired: 6/11/2021 13:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.2475396	.2094936	.2871067
Stddev	.0038310	.0034329	.0007198
%RSD	1.547631	1.638646	.2506952

#1	.2498543	.2089340	.2864866
#2	.2431176	.2131718	.2878960
#3	.2496471	.2063749	.2869375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.633	52752.60	12410.69	2721.782	3233.819
Stddev	77.803	30.58	26.69	12.634	104.603
%RSD	3.264064	.0579735	.2150538	.4641850	3.234648

#1	2354.010	52720.24	12435.17	2712.795	3191.042
#2	2471.897	52781.03	12414.66	2736.228	3353.031
#3	2324.993	52756.53	12382.23	2716.324	3157.385

Sample Name: CCV02 Acquired: 6/11/2021 13:37:27 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	5.016924	4.999267	4.991805	5.000571	4.998146	10.06029	9.209879
Stddev	.004412	.017304	.020228	.006650	.005636	.02782	1.591542
%RSD	.0879374	.3461254	.4052231	.1329906	.1127710	.2765804	17.28081

#1	5.014506	4.986755	4.980084	5.003588	5.004642	10.04068	10.09178
#2	5.014249	4.992033	4.980169	4.992947	4.995253	10.04806	7.37261
#3	5.022016	5.019014	5.015162	5.005178	4.994544	10.09214	10.16525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2582764	2.475156	24.13501	.9519006	2.441260	1.249173	4.761741
Stddev	.0050325	.010807	.03408	.0031858	.009730	.000636	.117604
%RSD	1.948500	.4366254	.1411933	.3346789	.3985676	.0508809	2.469760

#1	.2556896	2.468452	24.09930	.9534584	2.436034	1.249589	4.808122
#2	.2640762	2.469393	24.16717	.9540078	2.435260	1.249490	4.628019
#3	.2550634	2.487623	24.13855	.9482357	2.452487	1.248442	4.849081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520100	24.45442	2.449474	1.210908	24.36962	2.431349	2.533727
Stddev	.010241	.07473	.009199	.001111	.40657	.017152	.012867
%RSD	.4063692	.3056054	.3755321	.0917123	1.668332	.7054396	.5078193

#1	2.508886	24.37635	2.446563	1.212010	24.49643	2.418154	2.548529
#2	2.528957	24.52529	2.442082	1.209790	23.91476	2.450737	2.525213
#3	2.522456	24.46164	2.459775	1.210926	24.69767	2.425156	2.527440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.88404	5.088456	5.043531	4.870488	5.078360	4.899665	4.984383
Stddev	.50543	.101957	.002811	.015184	.023947	.073542	.011496
%RSD	2.116169	2.003685	.0557265	.3117474	.4715549	1.500963	.2306397

#1	24.02804	5.034528	5.040946	4.858983	5.051812	4.958611	4.972827
#2	23.32224	5.206051	5.046523	4.864784	5.098333	4.817253	4.984503
#3	24.30184	5.024789	5.043123	4.887698	5.084936	4.923130	4.995818

Sample Name: CCV02 Acquired: 6/11/2021 13:37:27 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	4.841577	4.764784	[^] F *****
Stddev	.011487	.012427	-----
%RSD	.2372662	.2608111	-----

#1	4.847912	4.757278	5.086928
#2	4.828317	4.757945	[^] -----
#3	4.848503	4.779128	5.040926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.033	54999.37	12487.15	2758.436	3301.855
Stddev	2.161	71.50	233.63	16.753	9.511
%RSD	.0907417	.1300004	1.870971	.6073445	.2880512

#1	2381.063	54928.74	12603.13	2739.394	3308.758
#2	2378.857	55071.71	12218.22	2770.912	3305.801
#3	2383.178	54997.64	12640.09	2765.000	3291.006

Sample Name: CCB02 Acquired: 6/11/2021 13:41:15 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.002118	.0010622	.0002011	-.001348	-.000426	.0012764	-.000392
Stddev	.001264	.0016307	.0001072	.006486	.000684	.0030357	.000293
%RSD	59.67320	153.5301	53.28089	481.0417	160.7457	237.8324	74.67311

#1	-.001775	.0029385	.0002655	-.006105	.000107	-.002217	-.000608
#2	-.001061	.0002609	.0002605	-.003980	-.000186	.002770	-.000510
#3	-.003517	-.000013	.0000774	.006040	-.001197	.003276	-.000059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000684	-.000003	.0047141	.0001380	.0000777	-.000161	-.003584
Stddev	.0000353	.000043	.0057275	.0003517	.0002021	.000313	.001250
%RSD	51.58735	1634.247	121.4967	254.8930	260.2594	194.6998	34.87363

#1	.0000924	-.000032	.0047986	.0003612	.0000364	-.000047	-.004679
#2	.0000850	-.000023	.0103989	.0003203	-.000101	-.000515	-.003851
#3	.0000279	.000047	-.001055	-.000267	.000297	.000079	-.002222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000405	-.000524	.0001831	.0000018	-.035664	.0003050	-.000042
Stddev	.000216	.005360	.0001177	.0001455	.009725	.0014827	.000337
%RSD	53.47533	1022.412	64.26084	8236.004	27.26806	486.1309	804.1530

#1	-.000279	.002713	.0000682	.0000794	-.044674	-.000766	-.000328
#2	-.000655	.002425	.0003033	-.000166	-.036962	.001997	.000329
#3	-.000280	-.006711	.0001778	.000092	-.025355	-.000316	-.000127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076987	.0029573	.0017025	-.000416	-.000895	.0162716	-.000748
Stddev	.007229	.0008756	.0008835	.000305	.001043	.0033718	.000973
%RSD	9.389328	29.60883	51.89578	73.32661	116.5073	20.72190	129.9713

#1	-.080542	.0033850	.0025187	-.000175	-.001569	.0201650	.000203
#2	-.068669	.0019500	.0018245	-.000314	-.001424	.0143116	-.000707
#3	-.081750	.0035368	.0007643	-.000759	.000306	.0143383	-.001741

Sample Name: CCB02 Acquired: 6/11/2021 13:41:15 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0009147	-.001127	.0001549
Stddev	.0007938	.000547	.0000109
%RSD	86.78615	48.51718	7.016727

#1	.0001826	-.001086	.0001558
#2	.0017584	-.001693	.0001653
#3	.0008031	-.000602	.0001436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.140	58020.38	12605.37	2980.537	3669.528
Stddev	5.279	175.21	21.61	26.718	5.677
%RSD	.2079131	.3019778	.1714437	.8964012	.1547197

#1	2535.063	57930.58	12583.63	2953.883	3665.841
#2	2537.254	58222.28	12605.64	2980.409	3676.066
#3	2545.103	57908.26	12626.84	3007.318	3666.677

Sample Name: M2613-14A Acquired: 6/11/2021 13:45:18 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.8062356	1.856091	.9737172	1.940511	.7945827	2.257159	.4089881
Stddev	.0043165	.011096	.0099203	.006051	.0024027	.015232	.0006158
%RSD	.5353908	.5978328	1.018807	.3118047	.3023888	.6748311	.1505735

#1	.8104986	1.867111	.9827320	1.947305	.7946718	2.244291	.4083524
#2	.8063408	1.856241	.9753305	1.938524	.7921367	2.253209	.4095819
#3	.8018675	1.844920	.9630892	1.935703	.7969397	2.273977	.4090298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2028600	.1980188	58.23446	.3860250	.2000167	.2885190	3.560544
Stddev	.0001890	.0002622	.10814	.0029695	.0007375	.0007202	.035331
%RSD	.0931715	.1324031	.1857016	.7692430	.3687076	.2496071	.9922789

#1	.2026557	.1982287	58.15700	.3882590	.2007673	.2888512	3.592812
#2	.2030286	.1977249	58.35801	.3826553	.1992931	.2876927	3.566028
#3	.2028956	.1981028	58.18836	.3871608	.1999898	.2890131	3.522792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632811	15.03803	.4953803	.0728647	293.2006	.3085505	.2296199
Stddev	.004718	.18237	.0009246	.0001690	2.5556	.0016125	.0010740
%RSD	.2889533	1.212699	.1866352	.2319852	.8716214	.5225928	.4677201

#1	1.627386	15.07355	.4943255	.0729517	293.7484	.3092202	.2307302
#2	1.635952	15.20002	.4957648	.0726699	295.4380	.3067111	.2295432
#3	1.635096	14.84052	.4960504	.0729725	290.4156	.3097202	.2285863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92418	.3159441	.4124445	.6844921	.2271103	1.576117	6.175146
Stddev	.10742	.0005364	.0004951	.0019120	.0042846	.012402	.019849
%RSD	.9008643	.1697602	.1200502	.2793306	1.886571	.7868923	.3214387

#1	12.03138	.3153248	.4122371	.6825273	.2269674	1.589108	6.190620
#2	11.81654	.3162462	.4120868	.6863465	.2228989	1.564402	6.182051
#3	11.92461	.3162612	.4130096	.6846025	.2314645	1.574840	6.152766

Sample Name: M2613-14A Acquired: 6/11/2021 13:45:18 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.2477723	.2011149	.2781115
Stddev	.0057054	.0015449	.0001020
%RSD	2.302683	.7681868	.0366912

#1	.2538952	.2028024	.2781624
#2	.2426051	.1997700	.2779940
#3	.2468166	.2007725	.2781781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.262	52460.25	12346.90	2717.466	3149.168
Stddev	19.160	218.22	30.60	23.287	23.043
%RSD	.8254301	.4159701	.2478731	.8569487	.7317152

#1	2301.863	52208.32	12325.21	2691.412	3128.100
#2	2321.747	52590.73	12333.59	2736.255	3145.627
#3	2340.175	52581.69	12381.91	2724.731	3173.776

Sample Name: M2681-02 Acquired: 6/11/2021 13:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001169	.0007843	.0033392	-.003133	-.000383	.2439212	.0350955
Stddev	.002424	.0015590	.0005300	.003189	.000677	.0068928	.0003112
%RSD	207.3444	198.7809	15.87228	101.7895	176.5930	2.825845	.8866153

#1	-.003861	-.000224	.0034180	-.003363	-.000218	.2444060	.0347447
#2	-.000488	-.000003	.0027742	-.006200	.000196	.2367988	.0353383
#3	.000842	.002580	.0038253	.000165	-.001127	.2505588	.0352035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	.0002483	12.75541	.0075965	.0005730	.3457294	.2611421
Stddev	.0000079	.0000365	.03012	.0008584	.0002290	.0065550	.0103628
%RSD	40.02529	14.71679	.2361146	11.30023	39.95605	1.895994	3.968256

#1	.0000121	.0002268	12.73697	.0071321	.0004887	.3431717	.2707245
#2	.0000194	.0002905	12.79017	.0085871	.0008322	.3531777	.2501444
#3	.0000279	.0002276	12.73910	.0070703	.0003981	.3408389	.2625572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476241	3.007882	.0250847	.0222038	32.67860	-.000735	.1579827
Stddev	.0008447	.038654	.0005490	.0003075	.14850	.001420	.0009698
%RSD	1.773737	1.285098	2.188747	1.384697	.4544183	193.2721	.6138691

#1	.0469299	2.973172	.0247488	.0218575	32.52229	.000869	.1570274
#2	.0485646	3.049539	.0257183	.0224447	32.69569	-.001833	.1589664
#3	.0473778	3.000936	.0247871	.0223092	32.81781	-.001241	.1579544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238188	.1551674	-.000198	.0068303	.0415286	2.595069	2.194916
Stddev	.019988	.0014308	.000153	.0002793	.0024123	.007408	.000802
%RSD	1.614315	.9220842	76.94743	4.088791	5.808703	.2854711	.0365160

#1	1.215367	.1547830	-.000188	.0065671	.0393027	2.588007	2.194569
#2	1.246614	.1539682	-.000356	.0071233	.0411915	2.602780	2.194346
#3	1.252585	.1567512	-.000051	.0068003	.0440917	2.594421	2.195832

Sample Name: M2681-02 Acquired: 6/11/2021 13:49:14 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	2.892821	-.000352	.0454512
Stddev	.008704	.000988	.0003083
%RSD	.3008948	280.8178	.6782395

#1	2.895789	.000770	.0451261
#2	2.883021	-.001089	.0457392
#3	2.899653	-.000737	.0454884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.323	57267.83	12977.13	2948.625	3818.829
Stddev	139.237	68.53	45.18	44.068	196.719
%RSD	5.305639	.1196635	.3481750	1.494537	5.151300

#1	2698.383	57303.70	13019.91	2982.591	3923.874
#2	2463.708	57310.97	12929.88	2898.829	3591.885
#3	2710.879	57188.81	12981.60	2964.457	3940.727

Sample Name: M2681-04 Acquired: 6/11/2021 13:53:12 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0004480	.0010842	.0052610	-.001355	.0011053	.2740375	.0394622
Stddev	.0007706	.0020601	.0009474	.002794	.0004624	.0131770	.0003061
%RSD	172.0069	190.0052	18.00705	206.2024	41.83891	4.808456	.7755971

#1	.0003243	.0024673	.0048731	-.001208	.0009034	.2640221	.0392675
#2	-.000253	.0020688	.0045691	-.004219	.0016343	.2691254	.0393040
#3	.001273	-.001283	.0063407	.001363	.0007781	.2889649	.0398149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000500	.0002374	14.56439	.0091210	.0007192	.4439552	.3065667
Stddev	.0000415	.0000412	.06017	.0013926	.0000927	.0034073	.0040971
%RSD	82.99403	17.34675	.4131241	15.26780	12.89138	.7674880	1.336433

#1	.0000334	.0002569	14.49672	.0106204	.0006176	.4461900	.3076387
#2	.0000193	.0002653	14.61186	.0078683	.0007410	.4400335	.3100212
#3	.0000971	.0001901	14.58459	.0088744	.0007991	.4456422	.3020402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602189	3.485507	.0351541	.0298684	35.44649	.0004120	.1934191
Stddev	.0004791	.036220	.0010031	.0007318	.07639	.0006739	.0003438
%RSD	.7956398	1.039164	2.853327	2.450122	.2155043	163.5518	.1777606

#1	.0597882	3.447934	.0348413	.0306598	35.49828	.0009434	.1932734
#2	.0607350	3.520203	.0343447	.0292161	35.35876	.0006385	.1931722
#3	.0601335	3.488384	.0362763	.0297294	35.48243	-.000346	.1938118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.395842	.1486751	-.000142	.0059072	.0433722	2.881477	2.632085
Stddev	.018108	.0009424	.000308	.0009539	.0028900	.023707	.048678
%RSD	1.297290	.6338469	217.0066	16.14872	6.663374	.8227361	1.849427

#1	1.404083	.1476843	.000204	.0065284	.0429828	2.862192	2.631936
#2	1.408363	.1487807	-.000243	.0063843	.0464372	2.907944	2.583481
#3	1.375079	.1495602	-.000386	.0048088	.0406966	2.874294	2.680837

Sample Name: M2681-04 Acquired: 6/11/2021 13:53:12 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	3.309522	.0001071	.0517583
Stddev	.048074	.0002843	.0003161
%RSD	1.452592	265.4378	.6106668

#1	3.304178	-.000212	.0515099
#2	3.264343	.000334	.0521141
#3	3.360044	.000198	.0516510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.540	56973.92	12903.46	2901.215	3547.107
Stddev	19.277	77.82	50.96	2.346	54.528
%RSD	.7755775	.1365928	.3949508	.0808627	1.537249

#1	2465.254	56884.77	12961.95	2902.975	3516.741
#2	2487.748	57028.26	12879.75	2898.551	3610.058
#3	2503.618	57008.72	12868.66	2902.119	3514.523

Sample Name: M2613-15 Acquired: 6/11/2021 13:57:08 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.003035	-.001305	.0022084	-.022743	.0007652	1.832630	.2091621
Stddev	.001546	.000311	.0007052	.001350	.0022308	.011962	.0008622
%RSD	50.94471	23.79683	31.93157	5.933672	291.5253	.6527186	.4122315

#1	-.001675	-.001508	.0015144	-.023918	.0003175	1.843706	.2101333
#2	-.002713	-.001460	.0029242	-.023043	-.001208	1.834239	.2088662
#3	-.004716	-.000948	.0021865	-.021269	.003186	1.819945	.2084867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001376	-.000095	69.02859	.0058046	.0040231	.0041696	3.167748
Stddev	.0000215	.000025	.34231	.0001245	.0001893	.0001958	.002099
%RSD	15.59247	25.77691	.4958894	2.145590	4.706358	4.696490	.0662632

#1	.0001613	-.000070	69.32794	.0059092	.0040615	.0043945	3.165997
#2	.0001195	-.000096	68.65538	.0056668	.0041904	.0040774	3.167173
#3	.0001319	-.000119	69.10245	.0058379	.0038175	.0040368	3.170075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.659191	15.50507	.0073571	-.000059	331.3041	.0054571	.0527241
Stddev	.006961	.07006	.0000463	.000119	1.6919	.0010649	.0000102
%RSD	.4195453	.4518822	.6296411	201.2142	.5106818	19.51380	.0193552

#1	1.664143	15.44821	.0073449	.000034	332.9567	.0042309	.0527328
#2	1.651232	15.48366	.0073181	-.000018	329.5755	.0059908	.0527129
#3	1.662198	15.58334	.0074083	-.000192	331.3801	.0061497	.0527265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.968639	.0131828	-.000319	-.002267	.1225713	3.518517	.0443198
Stddev	.031887	.0005241	.000367	.000721	.0045766	.052171	.0007258
%RSD	1.619761	3.975348	114.9923	31.81904	3.733868	1.482751	1.637542

#1	1.959033	.0127209	-.000439	-.002730	.1247004	3.525639	.0438478
#2	1.942660	.0137523	.000093	-.001436	.1173180	3.463150	.0439560
#3	2.004225	.0130753	-.000612	-.002636	.1256956	3.566760	.0451555

Sample Name: M2613-15 Acquired: 6/11/2021 13:57:08 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.5246822	.0050020	.0911588
Stddev	.0068191	.0006425	.0004347
%RSD	1.299661	12.84440	.4768816

#1	.5317546	.0042670	.0916415
#2	.5241437	.0052820	.0907981
#3	.5181483	.0054569	.0910367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.449	52087.65	12301.69	2689.428	3172.655
Stddev	22.580	77.18	35.49	29.409	29.662
%RSD	.9623036	.1481745	.2884637	1.093491	.9349127

#1	2324.767	52050.47	12260.89	2684.792	3143.827
#2	2344.751	52036.10	12325.37	2662.612	3171.052
#3	2369.831	52176.39	12318.82	2720.879	3203.085

Sample Name: M2613-16 Acquired: 6/11/2021 14:01:14 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.004901	-.000820	.0007095	-.018935	-.000642	.0206422	.1595325
Stddev	.000429	.001119	.0016072	.003985	.001781	.0025397	.0006702
%RSD	8.742593	136.4896	226.5328	21.04433	277.3900	12.30338	.4201133

#1	-.005373	-.001983	.0007816	-.015737	-.000950	.0179094	.1588414
#2	-.004537	.000249	-.000933	-.017670	.001273	.0229299	.1595764
#3	-.004794	-.000725	.002279	-.023399	-.002250	.0210874	.1601797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000519	60.07379	.0007306	.0018842	.0016264	.3139367
Stddev	.000046	.0001191	.06391	.0000500	.0000792	.0000845	.0048773
%RSD	524.4545	229.2872	.1063937	6.838826	4.205144	5.193112	1.553590

#1	-.000062	.0000640	60.00013	.0007677	.0018258	.0015355	.3195355
#2	.000019	-.000073	60.10659	.0007503	.0018525	.0016411	.3116648
#3	.000016	.000165	60.11464	.0006737	.0019744	.0017025	.3106098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236328	12.10986	.0030924	.0001412	263.6626	-.000891	.0199666
Stddev	.004421	.04057	.0000991	.0002926	2.9267	.000818	.0000569
%RSD	.3576014	.3350449	3.204835	207.2545	1.110010	91.83839	.2848935

#1	1.241189	12.14289	.0032009	.0004790	264.0561	-.000010	.0199622
#2	1.232547	12.06457	.0030699	-.000032	266.3727	-.001034	.0199121
#3	1.235249	12.12213	.0030066	-.000024	260.5591	-.001627	.0200256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238768	.0087040	-.000603	-.001452	-.001462	.2069560	.0011932
Stddev	.019471	.0003973	.000241	.000748	.000188	.0098265	.0012922
%RSD	1.571801	4.564917	40.02548	51.50061	12.82780	4.748100	108.2973

#1	1.257289	.0086544	-.000564	-.001750	-.001386	.2171900	.0011539
#2	1.240547	.0083337	-.000384	-.000601	-.001324	.2060826	-.000079
#3	1.218469	.0091237	-.000862	-.002005	-.001676	.1975954	.002505

Sample Name: M2613-16 Acquired: 6/11/2021 14:01:14 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.1665021	.0026095	.0871405
Stddev	.0029557	.0010637	.0002304
%RSD	1.775156	40.76128	.2644554

#1	.1641898	.0013870	.0873079
#2	.1654844	.0031185	.0868776
#3	.1698322	.0033232	.0872359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.477	53451.30	12608.58	2733.073	3280.458
Stddev	84.120	154.04	39.41	30.107	117.416
%RSD	3.494094	.2881889	.3125630	1.101581	3.579270

#1	2357.069	53347.46	12633.59	2698.318	3207.024
#2	2504.586	53378.16	12629.00	2751.174	3415.878
#3	2360.775	53628.29	12563.15	2749.726	3218.472

Sample Name: M2613-17 Acquired: 6/11/2021 14:05:20 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.004209	.0007374	.0002901	-.022002	.0000568	.0156686	.2198006
Stddev	.003263	.0001120	.0015524	.002809	.0010679	.0045550	.0005725
%RSD	77.51941	15.19281	535.2108	12.76537	1879.923	29.07119	.2604797

#1	-.001955	.0007344	-.000204	-.019996	-.000737	.0110760	.2203663
#2	-.007951	.0006268	.002029	-.025212	-.000364	.0157445	.2198141
#3	-.002721	.0008508	-.000955	-.020797	.001271	.0201851	.2192215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000029	68.34946	.0003954	.0030189	.0015679	.4479462
Stddev	.000041	.000105	.08591	.0001970	.0000423	.0003602	.0148265
%RSD	101.8865	357.9867	.1256988	49.81592	1.402077	22.97347	3.309892

#1	.000003	-.000078	68.29710	.0004168	.0030373	.0017798	.4323554
#2	-.000079	.000091	68.30267	.0001886	.0030489	.0011520	.4496161
#3	-.000046	-.000102	68.44862	.0005808	.0029705	.0017720	.4618671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.143925	16.14233	.0046285	-.000197	294.9628	-.000238	.0281014
Stddev	.008346	.11194	.0004010	.000210	1.0496	.001376	.0001487
%RSD	.7296296	.6934778	8.663069	106.3469	.3558396	577.1879	.5289960

#1	1.134344	16.02601	.0050900	-.000395	295.3591	-.001714	.0282031
#2	1.149615	16.24931	.0043653	.000023	293.7728	-.000011	.0281703
#3	1.147817	16.15166	.0044302	-.000219	295.7566	.001010	.0279308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.363345	.0110664	-.000639	-.001963	-.001042	.2706762	.0019336
Stddev	.064404	.0006601	.000100	.000517	.000059	.0018071	.0017907
%RSD	2.725134	5.964619	15.71989	26.32117	5.677747	.6676296	92.61123

#1	2.296100	.0112703	-.000755	-.001524	-.001066	.2720295	.0009381
#2	2.424472	.0103284	-.000580	-.001833	-.000974	.2686240	.0008618
#3	2.369461	.0116005	-.000582	-.002532	-.001085	.2713750	.0040008

Sample Name: M2613-17 Acquired: 6/11/2021 14:05:20 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.2795580	.0041765	.0918593
Stddev	.0083181	.0011343	.0002769
%RSD	2.975445	27.16021	.3014582

#1	.2725617	.0029497	.0921589
#2	.2887553	.0051874	.0916128
#3	.2773571	.0043924	.0918062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.858	53373.75	12604.06	2729.687	3258.431
Stddev	112.995	59.05	49.18	14.682	179.765
%RSD	4.681114	.1106335	.3902043	.5378597	5.516908

#1	2334.719	53314.51	12548.22	2714.062	3186.836
#2	2363.589	53374.15	12622.98	2731.805	3125.495
#3	2543.264	53432.61	12640.97	2743.195	3462.962

Sample Name: M2613-22 Acquired: 6/11/2021 14:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.003219	.0000458	.0005915	-.023939	.0010545	.0177489	.2167107
Stddev	.000988	.0008182	.0009986	.003476	.0011051	.0039385	.0006511
%RSD	30.70091	1786.885	168.8198	14.51882	104.7914	22.19010	.3004486

#1	-.002898	.0002870	.0016395	-.024469	.0003551	.0180118	.2166670
#2	-.004329	-.000866	.0004840	-.020229	.0023285	.0215493	.2173826
#3	-.002432	.000716	-.000349	-.027119	.0004800	.0136855	.2160826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000364	.0000437	70.56391	.0001599	.0026636	.0119850	.3154252
Stddev	.0000856	.0000330	.26884	.0005657	.0002133	.0005385	.0068614
%RSD	235.1043	75.58411	.3809941	353.7185	8.009066	4.493026	2.175295

#1	.0000395	.0000094	70.27785	.0004230	.0024855	.0125964	.3079885
#2	-.000051	.0000465	70.60249	.0005462	.0026053	.0117773	.3215101
#3	.000120	.0000753	70.81137	-.000489	.0029001	.0115813	.3167770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9315907	16.20101	.0034864	-.000141	296.7423	.0007292	.0324158
Stddev	.0115575	.24478	.0004762	.000078	1.9185	.0002913	.0003296
%RSD	1.240622	1.510863	13.65837	55.18093	.6465093	39.94450	1.016792

#1	.9215676	15.95095	.0039784	-.000230	294.7511	.0010245	.0320394
#2	.9442331	16.44014	.0034529	-.000099	296.8971	.0007207	.0326527
#3	.9289713	16.21193	.0030278	-.000093	298.5787	.0004422	.0325552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.379896	.0089799	-.000278	-.001599	-.001518	.2580565	.0015146
Stddev	.041756	.0010788	.000176	.000608	.000422	.0146946	.0014054
%RSD	3.026056	12.01384	63.58006	38.00378	27.77506	5.694339	92.79215

#1	1.337503	.0100233	-.000076	-.001126	-.001688	.2418009	.0027662
#2	1.420985	.0078689	-.000406	-.002284	-.001038	.2703972	-.000006
#3	1.381199	.0090476	-.000350	-.001386	-.001828	.2619714	.001783

Sample Name: M2613-22 Acquired: 6/11/2021 14:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.1710676	.0034451	.0878026
Stddev	.0051213	.0004771	.0000318
%RSD	2.993737	13.84876	.0362393

#1	.1726770	.0029730	.0877760
#2	.1653350	.0039270	.0877940
#3	.1751910	.0034353	.0878379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.092	51666.67	12350.03	2672.547	3095.135
Stddev	5.929	128.83	6.53	26.997	11.629
%RSD	.2608182	.2493508	.0528709	1.010146	.3757184

#1	2272.210	51787.25	12344.85	2662.906	3097.093
#2	2267.654	51530.93	12347.88	2651.695	3082.651
#3	2279.413	51681.85	12357.36	2703.041	3105.661

Sample Name: M2613-23 Acquired: 6/11/2021 14:17:38 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001639	-.000938	.0005397	-.020880	.0006187	.0100031	.2610688
Stddev	.002489	.001532	.0019441	.001022	.0013910	.0047422	.0015457
%RSD	151.9061	163.3282	360.2091	4.893020	224.8169	47.40712	.5920706

#1	-.004402	-.000926	-.001543	-.021602	.0016795	.0046200	.2628434
#2	-.000944	.000588	.002306	-.019711	-.000956	.0118254	.2603460
#3	.000429	-.002475	.000856	-.021327	.001133	.0135638	.2600168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000331	88.14884	.0000366	.0021383	.0002707	.6782069
Stddev	.000015	.0000533	.43356	.0002908	.0002439	.0002522	.0088740
%RSD	92.48340	160.8452	.4918548	795.1588	11.40795	93.14844	1.308456

#1	-.000002	.0000633	87.65472	.0000579	.0018923	-.000016	.6693708
#2	-.000014	-.000028	88.32612	.0003161	.0023801	.000370	.6781313
#3	-.000031	.000064	88.46566	-.000264	.0021425	.000458	.6871184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.114647	19.74022	.0029917	.0004723	338.9725	-.000407	.0272993
Stddev	.012456	.25879	.0004670	.0002180	.8673	.000736	.0008255
%RSD	1.117513	1.310980	15.60864	46.16398	.2558703	180.8435	3.023764

#1	1.101012	19.44189	.0030780	.0007162	338.4897	-.000533	.0264036
#2	1.117499	19.87441	.0024876	.0004042	339.9738	-.001072	.0274646
#3	1.125430	19.90434	.0034095	.0002964	338.4541	.000384	.0280295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083929	.0062543	-.000474	-.002444	-.001418	.2861819	.0021829
Stddev	.022154	.0009464	.000302	.000687	.000723	.0078819	.0010553
%RSD	1.063073	15.13138	63.61657	28.11638	50.99750	2.754159	48.34530

#1	2.060430	.0068004	-.000557	-.001658	-.001458	.2776964	.0010025
#2	2.104432	.0068010	-.000140	-.002741	-.002119	.2875750	.0025108
#3	2.086925	.0051616	-.000726	-.002933	-.000675	.2932744	.0030352

Sample Name: M2613-23 Acquired: 6/11/2021 14:17:38 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.1769965	.0051227	.1030244
Stddev	.0038314	.0005897	.0002504
%RSD	2.164690	11.51082	.2431014

#1	.1802912	.0045249	.1028577
#2	.1727921	.0051393	.1033124
#3	.1779062	.0057039	.1029032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.145	52838.91	12654.64	2718.913	3175.764
Stddev	53.299	24.38	34.46	6.526	76.909
%RSD	2.285386	.0461309	.2723203	.2400077	2.421750

#1	2287.415	52835.01	12674.02	2724.696	3108.636
#2	2391.118	52816.72	12675.04	2720.205	3259.680
#3	2317.901	52865.00	12614.85	2711.838	3158.975

Sample Name: M2613-24 Acquired: 6/11/2021 14:21:44 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0003357	-.002687	.0013812	-.021649	.0023560	.0572045	.2316180
Stddev	.0004950	.001663	.0010402	.003337	.0003831	.0018283	.0019010
%RSD	147.4409	61.90273	75.31486	15.41264	16.25933	3.196034	.8207521

#1	.0005521	-.001164	.0009755	-.019391	.0021085	.0588231	.2306208
#2	.0006856	-.004462	.0006049	-.025481	.0021622	.0575690	.2304230
#3	-.000231	-.002435	.0025631	-.020073	.0027972	.0552215	.2338101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0001099	120.8342	.0005337	.0024746	-.000109	.9112043
Stddev	.000055	.0000241	.5739	.0002137	.0004579	.000189	.0058985
%RSD	67.36587	21.93335	.4749419	40.04151	18.50484	172.4347	.6473305

#1	-.000131	.0000951	120.4533	.0007587	.0022122	-.000327	.9131978
#2	-.000022	.0001377	120.5550	.0005091	.0022083	-.000015	.9045673
#3	-.000092	.0000968	121.4942	.0003334	.0030034	.000014	.9158477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407326	11.90663	.0030894	-.000002	336.1505	-.000205	.0230255
Stddev	.009116	.07497	.0002649	.000021	2.0272	.000258	.0001734
%RSD	.6477866	.6296358	8.574994	928.8311	.6030618	126.0902	.7530955

#1	1.406066	11.87952	.0033925	.000006	333.9509	-.000323	.0228360
#2	1.398905	11.84899	.0029729	-.000026	337.9438	-.000383	.0231762
#3	1.417007	11.99138	.0029026	.000013	336.5567	.000091	.0230642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.021277	.0043796	-.000530	-.002784	.0011451	.3073277	.0073507
Stddev	.023704	.0006529	.000367	.000182	.0005570	.0120629	.0025131
%RSD	1.172704	14.90823	69.21836	6.538900	48.64517	3.925109	34.18812

#1	2.042150	.0037819	-.000532	-.002603	.0017044	.3176021	.0062981
#2	2.026174	.0050764	-.000162	-.002780	.0011406	.3103356	.0055351
#3	1.995508	.0042803	-.000895	-.002967	.0005904	.2940454	.0102189

Sample Name: M2613-24 Acquired: 6/11/2021 14:21:44 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.1692901	.0062986	.1194630
Stddev	.0042217	.0004670	.0002807
%RSD	2.493780	7.413970	.2349920

#1	.1737485	.0063865	.1193521
#2	.1653536	.0057940	.1192547
#3	.1687683	.0067154	.1197823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.032	52500.64	12661.39	2674.325	3184.266
Stddev	84.908	32.71	41.94	30.215	114.222
%RSD	3.614588	.0622988	.3312559	1.129807	3.587084

#1	2293.904	52478.63	12673.10	2702.286	3107.362
#2	2446.810	52485.07	12696.24	2642.273	3315.514
#3	2306.382	52538.22	12614.84	2678.415	3129.922

Sample Name: M2613-25 Acquired: 6/11/2021 14:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.003742	-.000061	-.000070	-.025876	.0019599	.3209788	.2422674
Stddev	.001868	.001395	.001614	.004705	.0004511	.0025889	.0009916
%RSD	49.91969	2270.053	2320.395	18.18183	23.01501	.8065547	.4092852

#1	-.003403	.001102	.001795	-.020781	.0024598	.3190080	.2412961
#2	-.002067	-.001608	-.000991	-.026791	.0018369	.3200176	.2422281
#3	-.005756	.000322	-.001012	-.030056	.0015831	.3239108	.2432781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0000328	97.41364	.0009244	.0026100	.0006903	.9845709
Stddev	.000032	.0000806	.34533	.0000804	.0003963	.0003238	.0065058
%RSD	31.30553	245.4928	.3545017	8.701048	15.18403	46.91777	.6607789

#1	-.000137	.0000699	97.04057	.0009593	.0030484	.0008818	.9783147
#2	-.000079	-.000060	97.47826	.0008324	.0025043	.0003163	.9913005
#3	-.000087	.000088	97.72211	.0009815	.0022773	.0008727	.9840974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045714	15.03387	.0035144	.0002448	298.3209	.0009313	.0227955
Stddev	.003018	.04203	.0002550	.0000644	3.1193	.0014161	.0004270
%RSD	.2886233	.2795382	7.254931	26.29163	1.045622	152.0451	1.873287

#1	1.048572	15.08229	.0032219	.0003041	295.9914	-.000595	.0232886
#2	1.042558	15.01244	.0036892	.0001764	301.8647	.002202	.0225463
#3	1.046012	15.00688	.0036322	.0002539	297.1064	.001187	.0225517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999280	.0054484	-.000533	-.003043	.0233966	.8343686	.0060484
Stddev	.032075	.0003652	.000393	.000400	.0007961	.0328596	.0012774
%RSD	1.604322	6.702176	73.65005	13.14136	3.402544	3.938263	21.11933

#1	2.020179	.0050898	-.000123	-.002853	.0242185	.8721496	.0073115
#2	1.962350	.0058198	-.000570	-.003502	.0233423	.8185113	.0060764
#3	2.015311	.0054355	-.000905	-.002773	.0226291	.8124448	.0047572

Sample Name: M2613-25 Acquired: 6/11/2021 14:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.1490366	.0048336	.1100140
Stddev	.0015411	.0008020	.0002983
%RSD	1.034012	16.59279	.2711121

#1	.1483141	.0041089	.1099152
#2	.1508062	.0056953	.1097777
#3	.1479896	.0046965	.1103492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.576	52436.91	12520.00	2699.495	3191.956
Stddev	115.909	36.42	11.31	34.503	160.460
%RSD	4.945825	.0694637	.0903646	1.278136	5.027003

#1	2477.396	52418.11	12510.66	2676.657	3377.208
#2	2278.693	52413.73	12516.76	2739.186	3102.261
#3	2274.640	52478.90	12532.58	2682.642	3096.399

Sample Name: CCV03 Acquired: 6/11/2021 14:48:57 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	5.138893	5.087276	5.085080	5.155788	5.133946	10.17699	10.46859
Stddev	.007884	.031550	.032263	.014378	.012277	.05390	.10669
%RSD	.1534200	.6201682	.6344712	.2788775	.2391300	.5296052	1.019128

#1	5.134559	5.051507	5.048149	5.155153	5.130029	10.11506	10.36725
#2	5.134127	5.099173	5.107785	5.141737	5.124106	10.20265	10.57993
#3	5.147993	5.111147	5.099307	5.170473	5.147704	10.21327	10.45858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2560059	2.516141	24.22589	.9557993	2.473994	1.278334	4.866512
Stddev	.0004475	.012176	.04034	.0020870	.012778	.005556	.005601
%RSD	.1748019	.4839325	.1665299	.2183481	.5164959	.4346621	.1150999

#1	.2555677	2.502872	24.18357	.9539064	2.459285	1.275207	4.867098
#2	.2559879	2.526803	24.23019	.9580373	2.482356	1.275045	4.860641
#3	.2564622	2.518748	24.26391	.9554543	2.480341	1.284749	4.871798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.538006	24.47992	2.492259	1.218361	25.32193	2.441103	2.587823
Stddev	.011708	.12454	.012633	.002452	.09970	.008445	.010287
%RSD	.4613044	.5087477	.5068945	.2012158	.3937225	.3459376	.3975229

#1	2.524804	24.34078	2.477674	1.215975	25.22607	2.436570	2.593294
#2	2.547129	24.58097	2.499783	1.218234	25.42507	2.450846	2.575957
#3	2.542085	24.51800	2.499320	1.220873	25.31467	2.435893	2.594220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65668	5.070148	5.151497	4.929253	5.130859	5.041292	5.105819
Stddev	.09127	.012226	.013724	.025883	.031895	.009867	.018744
%RSD	.3701514	.2411295	.2664075	.5250839	.6216277	.1957193	.3671171

#1	24.55248	5.056279	5.144473	4.899405	5.094696	5.033202	5.084374
#2	24.69514	5.079363	5.142707	4.942866	5.142906	5.052284	5.119080
#3	24.72242	5.074802	5.167311	4.945489	5.154976	5.038389	5.114002

Sample Name: CCV03 Acquired: 6/11/2021 14:48:57 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	4.929978	4.829806	^F *****
Stddev	.018487	.007247	-----
%RSD	.3749846	.1500569	-----

#1	4.911845	4.836989	5.134766
#2	4.948799	4.822496	5.207225
#3	4.929289	4.829931	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.137	54256.52	12565.52	2693.357	3245.668
Stddev	9.154	21.76	8.78	10.253	15.679
%RSD	.3931985	.0401065	.0698734	.3806630	.4830874

#1	2330.376	54234.87	12558.42	2682.369	3262.702
#2	2335.964	54278.39	12575.34	2702.666	3242.464
#3	2318.071	54256.30	12562.81	2695.037	3231.838

Sample Name: CCB03 Acquired: 6/11/2021 14:52:48 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0000320	.0020678	-.000655	.0017982	.0007788	.0005303	-.000409
Stddev	.0006741	.0012734	.001578	.0011867	.0011081	.0029517	.000126
%RSD	2104.940	61.58222	241.0863	65.99292	142.2919	556.6237	30.89652

#1	.0008104	.0035082	.000908	.0012154	.0006197	.0037822	-.000546
#2	-.000360	.0010919	-.000623	.0010156	.0019578	-.000212	-.000383
#3	-.000355	.0016033	-.002248	.0031636	-.000241	-.001980	-.000298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000800	.0000767	-.001002	.0005581	.0000635	.0000498	.0041402
Stddev	.0000322	.0000459	.002097	.0001094	.0000861	.0000751	.0030098
%RSD	40.20424	59.78417	209.2743	19.59339	135.5823	150.8388	72.69547

#1	.0000551	.0000836	-.003250	.0006454	.0000742	.0000537	.0060252
#2	.0001163	.0001188	.000903	.0004355	.0001439	-.000027	.0006691
#3	.0000685	.0000278	-.000660	.0005936	-.000027	.000123	.0057263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000329	.0008001	-.000021	.0002458	-.071167	-.000722	.0000725
Stddev	.000378	.0060842	.000197	.0002486	.001402	.000614	.0003898
%RSD	114.8822	760.3911	925.6779	101.1086	1.970263	85.00892	537.5869

#1	.000106	-.000380	.000031	.0002408	-.072745	-.000013	.0003537
#2	-.000511	.007388	-.000239	-.000000	-.070692	-.001085	.0002364
#3	-.000582	-.004607	.000144	.000497	-.070064	-.001069	-.000373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.123161	.0027434	.0015077	.0000356	.0002071	.0187366	-.000035
Stddev	.007016	.0004586	.0006377	.0005998	.0003717	.0040298	.001421
%RSD	5.696557	16.71459	42.30039	1684.435	179.4799	21.50754	4073.570

#1	-.130784	.0032263	.0019947	.0007202	.0003279	.0232306	-.001277
#2	-.121722	.0026899	.0017425	-.000398	.0005033	.0154446	-.000343
#3	-.116975	.0023139	.0007858	-.000216	-.000210	.0175347	.001515

Sample Name: CCB03 Acquired: 6/11/2021 14:52:48 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0005256	-.001100	.0002523
Stddev	.0004187	.000606	.0000374
%RSD	79.66064	55.11222	14.83012

#1	.0008134	-.000903	.0002861
#2	.0007182	-.000617	.0002586
#3	.0000453	-.001781	.0002121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.262	57335.82	12596.16	2913.008	3651.807
Stddev	2.217	77.56	27.85	10.037	30.660
%RSD	.0897642	.1352693	.2211323	.3445463	.8395791

#1	2467.371	57249.40	12627.82	2912.308	3687.185
#2	2468.713	57399.38	12575.42	2923.377	3632.958
#3	2471.701	57358.67	12585.24	2903.340	3635.279

Sample Name: M2613-18 Acquired: 6/11/2021 14:56:51 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.000205	.0002635	.0009158	-.025564	.0005603	.0758794	.2160812
Stddev	.005290	.0012126	.0017291	.001735	.0005272	.0030698	.0007002
%RSD	2578.011	460.2504	188.8165	6.786698	94.09244	4.045688	.3240545

#1	-.002503	.0003517	-.000252	-.027546	.0011669	.0789205	.2153298
#2	-.003958	-.000991	.000097	-.024322	.0003009	.0727816	.2167155
#3	.005845	.001430	.002902	-.024824	.0002130	.0759363	.2161984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0000401	73.20604	.0011238	.0021344	.0037735	.5597993
Stddev	.000071	.0000122	.11570	.0002575	.0002310	.0001765	.0048132
%RSD	192.3421	30.47437	.1580514	22.91749	10.82092	4.676615	.8598082

#1	-.000014	.0000541	73.08878	.0008268	.0019128	.0037557	.5545533
#2	.000020	.0000314	73.20922	.0012866	.0021167	.0039582	.5640119
#3	-.000116	.0000349	73.32012	.0012578	.0023736	.0036066	.5608326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074297	18.79445	.0043074	-.000188	304.6922	.0007274	.0286251
Stddev	.002022	.03304	.0002695	.000387	1.3218	.0002543	.0003973
%RSD	.1882319	.1757861	6.255471	205.6573	.4338162	34.95234	1.387901

#1	1.072251	18.75896	.0045775	-.000292	306.1434	.0005232	.0284355
#2	1.074345	18.80010	.0040386	.000240	304.3759	.0010122	.0283581
#3	1.076295	18.82430	.0043062	-.000513	303.5572	.0006469	.0290816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.587961	.0098015	.0000717	-.001912	.0026096	.4815545	.0033154
Stddev	.011040	.0002806	.0002538	.001331	.0008571	.0096850	.0009965
%RSD	.6951995	2.862720	353.6930	69.62714	32.84415	2.011198	30.05845

#1	1.595287	.0096308	.0003625	-.000628	.0027325	.4921732	.0032595
#2	1.575264	.0096483	-.000042	-.003285	.0016977	.4792835	.0023479
#3	1.593333	.0101253	-.000105	-.001822	.0033987	.4732068	.0043387

Sample Name: M2613-18 Acquired: 6/11/2021 14:56:51 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.2040805	.0026755	.0836913
Stddev	.0027983	.0013086	.0001395
%RSD	1.371174	48.90950	.1666608

#1	.2057638	.0037658	.0837378
#2	.2008502	.0012244	.0835345
#3	.2056273	.0030363	.0838016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.065	52211.11	12537.36	2681.074	3089.694
Stddev	11.355	206.87	38.94	12.734	10.929
%RSD	.5010749	.3962091	.3105765	.4749649	.3537084

#1	2270.940	52448.75	12544.92	2690.557	3099.310
#2	2274.167	52113.22	12495.20	2686.064	3091.963
#3	2253.086	52071.36	12571.97	2666.600	3077.809

Sample Name: M2613-19 Acquired: 6/11/2021 15:00:57 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.003826	.0005050	.0000507	-.026352	.0016942	.0067767	.2362305
Stddev	.003077	.0005270	.0014857	.002434	.0003805	.0061460	.0009119
%RSD	80.40738	104.3647	2929.777	9.238052	22.46084	90.69419	.3860147

#1	-.001076	-.000101	.0017365	-.029133	.0018630	.0015554	.2358917
#2	-.007149	.000853	-.001068	-.025315	.0019610	.0052246	.2355365
#3	-.003254	.000764	-.000517	-.024608	.0012584	.0135500	.2372633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000843	86.91886	.0004150	.0023238	.0020045	.2941047
Stddev	.000087	.0001317	.27452	.0001356	.0001899	.0002093	.0037944
%RSD	1703.741	156.1806	.3158373	32.67595	8.172239	10.43954	1.290151

#1	.000075	.0002008	86.66346	.0005717	.0025426	.0018635	.2899186
#2	-.000098	.0001107	86.88396	.0003365	.0022275	.0022449	.2973179
#3	.000007	-.000059	87.20916	.0003370	.0022013	.0019052	.2950777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267928	20.17767	.0037152	.0002926	333.5067	.0007562	.0280317
Stddev	.008063	.16406	.0005490	.0004802	3.1941	.0021621	.0002792
%RSD	.6359556	.8130917	14.77805	164.1546	.9577351	285.9163	.9959454

#1	1.262671	20.03726	.0039111	-.000164	330.6235	-.001734	.0281897
#2	1.263902	20.13775	.0030951	.000248	336.9402	.002161	.0277093
#3	1.277212	20.35801	.0041395	.000793	332.9563	.001841	.0281960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.593593	.0086451	-.000369	-.002628	-.001655	.2735280	.0031530
Stddev	.009932	.0007186	.000104	.001022	.000390	.0125115	.0006886
%RSD	.6232210	8.312382	28.24507	38.90108	23.54998	4.574132	21.83995

#1	1.604980	.0084631	-.000249	-.001835	-.001421	.2872367	.0036136
#2	1.589071	.0094372	-.000434	-.002267	-.001438	.2706222	.0023614
#3	1.586727	.0080349	-.000424	-.003781	-.002105	.2627250	.0034839

Sample Name: M2613-19 Acquired: 6/11/2021 15:00:57 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.2186698	.0037378	.0975089
Stddev	.0033034	.0007501	.0003511
%RSD	1.510675	20.06914	.3600372

#1	.2219213	.0041904	.0976127
#2	.2153169	.0041510	.0971177
#3	.2187711	.0028719	.0977964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.583	51668.21	12491.25	2650.181	3080.979
Stddev	15.837	77.12	73.29	12.871	24.574
%RSD	.6996384	.1492690	.5867602	.4856749	.7975905

#1	2248.737	51756.66	12543.01	2641.221	3057.249
#2	2261.758	51614.98	12523.37	2664.930	3079.371
#3	2280.253	51632.99	12407.38	2644.392	3106.317

Sample Name: M2613-20 Acquired: 6/11/2021 15:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.004381	-.001733	-.000482	-.023079	.0005387	.0049474	.2003332
Stddev	.003879	.000681	.000550	.001961	.0003740	.0057308	.0004049
%RSD	88.54522	39.28427	114.2096	8.496668	69.42820	115.8348	.2021260

#1	-.008698	-.001241	-.001114	-.021535	.0009494	.0102540	.2001542
#2	-.001190	-.001448	-.000112	-.025285	.0002179	-.001130	.2007967
#3	-.003254	-.002510	-.000220	-.022417	.0004487	.005718	.2000485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0001168	82.67991	.0004861	.0017046	.0016016	.3791290
Stddev	.000032	.0001071	.34429	.0002279	.0001208	.0000939	.0027105
%RSD	117.5033	91.67425	.4164146	46.88086	7.086176	5.862618	.7149235

#1	-.000019	.0000770	82.36247	.0002233	.0017540	.0017095	.3783998
#2	-.000062	.0002381	82.63137	.0006062	.0017928	.0015380	.3768578
#3	-.000000	.0000353	83.04590	.0006289	.0015669	.0015575	.3821295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9989203	18.54324	.0020264	.0001108	321.1201	-.000247	.0243930
Stddev	.0027933	.02740	.0004031	.0002811	2.4331	.000822	.0004696
%RSD	.2796279	.1477671	19.88960	253.7645	.7576852	333.4230	1.925052

#1	1.000442	18.52254	.0020637	.0000417	323.8536	.000644	.0241179
#2	1.000623	18.57432	.0024095	-.000129	320.3153	-.000407	.0249352
#3	.995697	18.53289	.0016060	.000420	319.1914	-.000977	.0241258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.431918	.0088343	-.000343	-.003680	-.002402	.2163428	.0008686
Stddev	.013439	.0004136	.000237	.000440	.000486	.0109546	.0018639
%RSD	.9385567	4.681276	69.08909	11.95195	20.22141	5.063527	214.5919

#1	1.443016	.0084078	-.000499	-.003586	-.002906	.2287824	.0016418
#2	1.416975	.0088614	-.000070	-.003294	-.001937	.2121095	-.001257
#3	1.435763	.0092335	-.000461	-.004159	-.002362	.2081366	.002221

Sample Name: M2613-20 Acquired: 6/11/2021 15:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.1293847	.0037406	.0907871
Stddev	.0042737	.0010668	.0001095
%RSD	3.303052	28.51847	.1205516

#1	.1326436	.0025752	.0908632
#2	.1245461	.0039777	.0908365
#3	.1309645	.0046688	.0906617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.835	52128.42	12517.55	2673.892	3104.687
Stddev	14.614	38.73	41.22	16.697	15.640
%RSD	.6395912	.0742943	.3292697	.6244637	.5037424

#1	2283.716	52098.52	12528.73	2668.385	3107.485
#2	2299.977	52114.58	12471.90	2660.643	3118.738
#3	2270.814	52172.17	12552.03	2692.647	3087.837

Sample Name: M2613-26 Acquired: 6/11/2021 15:09:12 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.003465	.0002493	.0022285	-.017279	-.000549	.0305099	.2186252
Stddev	.000863	.0017358	.0011859	.002722	.001455	.0016383	.0010822
%RSD	24.90541	696.4032	53.21320	15.75392	265.1971	5.369832	.4949795

#1	-.003281	-.001054	.0013460	-.019980	-.001828	.0315415	.2180401
#2	-.002709	-.000418	.0035765	-.014536	.001035	.0286208	.2179616
#3	-.004405	.002220	.0017631	-.017320	-.000853	.0313675	.2198739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001257	-.000121	6.550747	.0011791	.0403712	.0010379	.0797550
Stddev	.0000590	.000065	.031826	.0001031	.0004305	.0003158	.0038393
%RSD	46.89985	53.66607	.4858406	8.745235	1.066340	30.42370	4.813855

#1	.0000813	-.000188	6.529962	.0010751	.0407722	.0011908	.0831524
#2	.0001032	-.000119	6.534892	.0011807	.0399163	.0012480	.0755899
#3	.0001926	-.000058	6.587386	.0012813	.0404252	.0006748	.0805228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966575	3.069056	.0406325	.0000311	276.2645	.0011494	.1280466
Stddev	.0014624	.031266	.0001338	.0002063	3.0368	.0007657	.0014015
%RSD	1.512997	1.018738	.3292238	662.4852	1.099219	66.61313	1.094485

#1	.0949694	3.051138	.0406425	.0001125	278.0004	.0013381	.1295487
#2	.0975406	3.050872	.0404941	-.000203	272.7580	.0018031	.1267742
#3	.0974624	3.105158	.0407611	.000184	278.0351	.0003071	.1278167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8834325	.0638008	-.000377	.0006853	-.000022	.5337747	.0002227
Stddev	.0142412	.0013070	.000199	.0003200	.000228	.0080106	.0013687
%RSD	1.612026	2.048523	52.85441	46.70244	1051.882	1.500740	614.6651

#1	.8677508	.0638183	-.000572	.0007049	.000094	.5430159	.0010406
#2	.8869870	.0624851	-.000174	.0009951	.000125	.5295011	.0009848
#3	.8955597	.0650989	-.000384	.0003559	-.000284	.5288072	-.001357

Sample Name: M2613-26 Acquired: 6/11/2021 15:09:12 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	1.292448	.0002785	.0395700
Stddev	.013343	.0002879	.0003262
%RSD	1.032370	103.3657	.8244738

#1	1.293135	.0006098	.0391945
#2	1.278774	.0001368	.0397836
#3	1.305433	.0000889	.0397320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.339	53487.91	12598.01	2771.388	3262.694
Stddev	42.913	139.81	60.74	24.121	60.611
%RSD	1.828936	.2613822	.4821106	.8703660	1.857706

#1	2350.920	53326.50	12554.56	2745.733	3263.107
#2	2386.778	53570.89	12667.41	2793.606	3323.097
#3	2301.320	53566.35	12572.07	2774.825	3201.877

Sample Name: PB136988BL Acquired: 6/11/2021 15:13:21 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.000920	-.000086	-.000723	-.001106	.0001096	.0008641	-.000848
Stddev	.002049	.001471	.000651	.006552	.0002539	.0044142	.000215
%RSD	222.5557	1706.181	90.03979	592.4964	231.6605	510.8649	25.31452

#1	-.000808	.000070	-.000527	.006335	.0000372	.0059205	-.001069
#2	.001069	.001300	-.000193	-.006010	-.000100	-.002221	-.000640
#3	-.003023	-.001629	-.001450	-.003643	.000392	-.001108	-.000835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000040	.0003651	-.000170	.0000917	-.000465	.0010697
Stddev	.000008	.000067	.0048957	.000356	.0002353	.000178	.0042858
%RSD	45.76373	165.7019	1340.881	209.8098	256.7635	38.39638	400.6628

#1	-.000027	-.000009	-.001114	-.000487	.0002984	-.000489	.0059978
#2	-.000014	.000005	.005830	.000215	.0001409	-.000630	-.001786
#3	-.000012	-.000117	-.003620	-.000236	-.000164	-.000275	-.001002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	.0043074	-.000076	-.000056	.0144518	-.000714	-.000310
Stddev	.000176	.0097684	.000047	.000142	.0080637	.001113	.000038
%RSD	57.68468	226.7786	61.04276	252.4731	55.79747	155.8590	12.22951

#1	-.000227	.0032528	-.000130	-.000200	.0064398	-.000639	-.000274
#2	-.000182	-.004891	-.000051	.000083	.0225663	-.001862	-.000307
#3	-.000507	.014560	-.000048	-.000051	.0143493	.000360	-.000349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085459	-.002853	-.000513	.0001936	-.000881	.0180264	-.000935
Stddev	.006861	.000283	.000086	.0005496	.000089	.0042026	.001074
%RSD	8.028983	9.910643	16.70760	283.8012	10.09837	23.31330	114.9195

#1	-.079894	-.002527	-.000567	.0004763	-.000778	.0211329	.000010
#2	-.083357	-.003009	-.000414	-.000440	-.000934	.0197018	-.002103
#3	-.093125	-.003023	-.000558	.000544	-.000930	.0132446	-.000711

Sample Name: PB136988BL Acquired: 6/11/2021 15:13:21 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0003903	-.000612	-.000111
Stddev	.0032420	.001055	.000024
%RSD	830.5910	172.5623	21.52079

#1	.0029982	-.000719	-.000127
#2	-.003240	-.001609	-.000083
#3	.001412	.000493	-.000122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.041	57916.65	12692.48	3013.285	3704.047
Stddev	39.399	103.82	38.30	32.337	39.407
%RSD	1.533021	.1792593	.3017759	1.073156	1.063900

#1	2525.340	57857.35	12661.13	3001.320	3749.550
#2	2599.717	57856.08	12681.13	3049.900	3681.137
#3	2585.067	58036.53	12735.17	2988.636	3681.453

Sample Name: PB136988BS Acquired: 6/11/2021 15:17:22 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7364258	1.932749	.9649324	1.866321	.7413456	1.951402
Stddev	.0221113	.001641	.0056869	.042422	.0153780	.005282
%RSD	3.002521	.0849184	.5893582	2.273002	2.074342	.2707008

#1	.7293179	1.931268	.9662564	1.855021	.7393569	1.945303
#2	.7187425	1.932467	.9587003	1.830693	.7270585	1.954352
#3	.7612169	1.934514	.9698405	1.913248	.7576212	1.954550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048704	.2047753	.1960138	.9684279	.3733205	.1938055
Stddev	.0004412	.0005170	.0004319	.0136773	.0014293	.0005639
%RSD	.2153729	.2524927	.2203150	1.412320	.3828580	.2909626

#1	.2043627	.2048356	.1963000	.9536851	.3720804	.1943549
#2	.2051608	.2052596	.1962243	.9807040	.3729974	.1938335
#3	.2050879	.2042308	.1955171	.9708946	.3748837	.1932281

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2929052	2.770194	.2075991	1.953266	.4930798	.0702001
Stddev	.0057894	.061280	.0042119	.047303	.0022393	.0001969
%RSD	1.976546	2.212136	2.028860	2.421752	.4541438	.2804951

#1	.2910822	2.721161	.2043979	1.925430	.4948264	.0701659
#2	.2882467	2.750529	.2060288	1.926484	.4938578	.0700225
#3	.2993867	2.838893	.2123706	2.007884	.4905553	.0704118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.866967	.2954920	.1959113	9.279589	.3116697	.3873948
Stddev	.062079	.0025655	.0002759	.193704	.0014172	.0039692
%RSD	2.165327	.8681992	.1408054	2.087424	.4547257	1.024575

#1	2.813246	.2940895	.1955993	9.129034	.3127665	.3868853
#2	2.852726	.2939336	.1960114	9.211613	.3100695	.3837049
#3	2.934930	.2984530	.1961230	9.498119	.3121731	.3915940

Sample Name: PB136988BS Acquired: 6/11/2021 15:17:22 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.6729484	.2008347	.8577928	5.623203	F -.005474	.1921790
Stddev	.0108494	.0035804	.0098464	.086903	.002287	.0035275
%RSD	1.612216	1.782758	1.147878	1.545443	41.77686	1.835529

#1	.6780948	.1971494	.8504564	5.658187	-.006098	.1896779
#2	.6802669	.2010546	.8539387	5.687162	-.007384	.1906454
#3	.6604835	.2043001	.8689833	5.524260	-.002940	.1962137

Elem	Sr4077
Units	ppm
Avg	F .1938096
Stddev	.0000422
%RSD	.0217731

#1	.1937688
#2	.1938071
#3	.1938530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.931	57546.40	12653.90	2975.646	3594.232
Stddev	61.768	99.18	21.29	7.036	8.525
%RSD	2.370298	.1723532	.1682547	.2364539	.2371866

#1	2620.991	57614.11	12632.40	2973.659	3595.126
#2	2658.777	57592.55	12654.30	2983.461	3602.275
#3	2538.026	57432.56	12674.98	2969.816	3585.295

Sample Name: M2665-01 Acquired: 6/11/2021 15:21:11 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0004214	.0004250	.0100777	.0002215	-.000737	.0370241	.0015235
Stddev	.0025226	.0005077	.0012023	.0014397	.000496	.0005288	.0000626
%RSD	598.6095	119.4596	11.93070	650.0281	67.27592	1.428205	4.110928

#1	.0006184	.0002148	.0114426	-.001429	-.000335	.0374512	.0014937
#2	.0028398	.0010041	.0096156	.001217	-.000584	.0371884	.0015955
#3	-.002194	.0000562	.0091750	.000877	-.001290	.0364327	.0014814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000364	.1585559	.0095957	.0002169	.0615003	.1814348
Stddev	.000008	.0001786	.0011439	.0003540	.0000822	.0004091	.0030992
%RSD	388.9266	490.2657	.7214359	3.688995	37.89011	.6651476	1.708174

#1	.000007	.0002426	.1596596	.0098723	.0002389	.0614663	.1846714
#2	-.000009	-.000072	.1573757	.0091968	.0001260	.0611093	.1811387
#3	-.000004	-.000062	.1586322	.0097180	.0002859	.0619253	.1784943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030122	.0193801	.1870323	.0002001	.0243796	-.001002	.1246652
Stddev	.0001101	.0039279	.0032685	.0001629	.0068959	.000986	.0010374
%RSD	3.653945	20.26761	1.747559	81.39401	28.28566	98.45668	.8321067

#1	.0029382	.0206626	.1853151	.0003423	.0228194	-.000222	.1245732
#2	.0031387	.0225064	.1849803	.0002357	.0319219	-.002110	.1257455
#3	.0029597	.0149713	.1908015	.0000224	.0183974	-.000673	.1236769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.107340	-.001479	-.000543	.0007150	.0006421	.0200261	.0014028
Stddev	.007792	.000206	.000092	.0003378	.0006343	.0029683	.0012120
%RSD	7.259242	13.93318	16.87242	47.24960	98.78896	14.82242	86.39771

#1	-.112478	-.001574	-.000489	.0007482	.0010785	.0188184	.0020402
#2	-.111169	-.001620	-.000649	.0010350	-.000086	.0234079	.0021632
#3	-.098375	-.001242	-.000492	.0003618	.000933	.0178519	.0000051

Sample Name: M2665-01 Acquired: 6/11/2021 15:21:11 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0222317	-.002751	.0005653
Stddev	.0009869	.000700	.0000464
%RSD	4.438920	25.43497	8.217408

#1	.0222571	-.002013	.0005611
#2	.0212323	-.002835	.0006136
#3	.0232055	-.003405	.0005210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.741	59039.37	12865.06	3012.642	3698.753
Stddev	34.819	130.45	33.56	43.671	17.670
%RSD	1.362919	.2209574	.2608470	1.449588	.4777176

#1	2540.079	59128.94	12826.36	2980.499	3717.585
#2	2529.651	59099.48	12882.76	2995.065	3696.137
#3	2594.493	58889.70	12886.06	3062.363	3682.538

Sample Name: M2665-01MS Acquired: 6/11/2021 15:29:14 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.8082456	2.042832	1.033976	1.995010	.8160922	2.174950	.2247727
Stddev	.0055134	.004602	.001560	.012116	.0006368	.003978	.0004139
%RSD	.6821436	.2252941	.1509050	.6073365	.0780282	.1828786	.1841269

#1	.8127235	2.037521	1.032685	2.001808	.8166870	2.170511	.2246916
#2	.8099257	2.045641	1.033533	2.002202	.8154205	2.176149	.2244055
#3	.8020876	2.045335	1.035710	1.981021	.8161691	2.178191	.2252212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2218443	.2039861	1.202683	.4040599	.2038464	.3848162	3.135580
Stddev	.0015939	.0020775	.018119	.0005140	.0022090	.0006407	.035317
%RSD	.7184856	1.018428	1.506558	.1272119	1.083655	.1664984	1.126326

#1	.2208984	.2029523	1.192206	.4039775	.2025745	.3847904	3.128924
#2	.2209501	.2026284	1.192237	.4046101	.2025676	.3841887	3.173752
#3	.2236846	.2063776	1.223605	.4035921	.2063971	.3854694	3.104065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2286211	2.150543	.7058224	.0754103	3.206935	.3206748	.3346504
Stddev	.0021951	.014278	.0069671	.0002653	.038939	.0031799	.0009339
%RSD	.9601425	.6639021	.9870878	.3518209	1.214218	.9916277	.2790787

#1	.2279599	2.160785	.7022391	.0751470	3.211685	.3189748	.3340375
#2	.2310708	2.156610	.7013762	.0754063	3.243281	.3243433	.3341885
#3	.2268327	2.134234	.7138518	.0756776	3.165838	.3187062	.3357253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03887	.3239717	.4223799	.6954795	.2192835	.9418670	5.741632
Stddev	.17323	.0035820	.0004059	.0061339	.0019590	.0171817	.071629
%RSD	1.725568	1.105642	.0960876	.8819625	.8933845	1.824220	1.247542

#1	10.08612	.3222065	.4220194	.6910540	.2209900	.9377576	5.710276
#2	10.18356	.3216150	.4223009	.6929031	.2197164	.9607308	5.691027
#3	9.84692	.3280937	.4228195	.7024814	.2171443	.9271126	5.823592

Sample Name: M2665-01MS Acquired: 6/11/2021 15:29:14 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0147248	.2075052	.2090747
Stddev	.0013943	.0016001	.0006169
%RSD	9.469270	.7711264	.2950541

#1	.0158263	.2079379	.2083911
#2	.0131571	.2088444	.2092430
#3	.0151911	.2057332	.2095900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.621	57922.48	12578.14	2931.879	3628.111
Stddev	18.340	85.60	54.61	4.150	10.122
%RSD	.7264591	.1477817	.4341827	.1415416	.2789870

#1	2516.515	57964.43	12590.45	2927.135	3639.401
#2	2511.730	57823.99	12625.55	2934.838	3625.084
#3	2545.617	57979.01	12518.42	2933.663	3619.848

Sample Name: M2665-01MSD Acquired: 6/11/2021 15:33:03 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.8126889	2.041498	1.033071	2.004148	.8187686	2.180229	.2252480
Stddev	.0068655	.009935	.001471	.005326	.0002551	.016461	.0018733
%RSD	.8447936	.4866619	.1424197	.2657647	.0311558	.7550041	.8316539

#1	.8192925	2.030299	1.031986	2.008602	.8188495	2.175934	.2249471
#2	.8055884	2.044944	1.034745	1.998248	.8184829	2.198412	.2272536
#3	.8131859	2.049252	1.032481	2.005595	.8189735	2.166342	.2235434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2214920	.2036337	1.212131	.4046923	.2039380	.3848965	3.138631
Stddev	.0004910	.0016957	.011932	.0020437	.0018182	.0008851	.024155
%RSD	.2216619	.8327087	.9844100	.5050021	.8915245	.2299606	.7696173

#1	.2209320	.2016936	1.208963	.4048402	.2018405	.3840979	3.124591
#2	.2218481	.2048324	1.225327	.4066580	.2049071	.3847433	3.166523
#3	.2216961	.2043751	1.202102	.4025786	.2050663	.3858481	3.124779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2296293	2.128439	.7055065	.0758857	3.245620	.3211503	.3360274
Stddev	.0049206	.044858	.0054956	.0003360	.087763	.0098642	.0015035
%RSD	2.142856	2.107534	.7789607	.4428237	2.704050	3.071532	.4474289

#1	.2262494	2.101227	.6991911	.0761481	3.200339	.3162231	.3345712
#2	.2352746	2.180213	.7092016	.0760020	3.346775	.3325074	.3359369
#3	.2273638	2.103876	.7081267	.0755069	3.189745	.3147203	.3375741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18192	.3229812	.4234517	.6982968	.2232128	.9415683	5.739543
Stddev	.28200	.0007887	.0005429	.0064525	.0049755	.0226362	.049777
%RSD	2.769659	.2441826	.1282083	.9240264	2.229052	2.404099	.8672636

#1	10.04593	.3222691	.4238093	.6908924	.2220205	.9358648	5.682074
#2	10.50615	.3238289	.4237188	.7027165	.2286762	.9665108	5.767404
#3	9.99367	.3228456	.4228270	.7012816	.2189418	.9223292	5.769151

Sample Name: M2665-01MSD Acquired: 6/11/2021 15:33:03 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0174515	.2094748	.2102165
Stddev	.0020104	.0051320	.0013566
%RSD	11.52008	2.449947	.6453478

#1	.0193825	.2056523	.2094003
#2	.0153701	.2153077	.2117825
#3	.0176020	.2074645	.2094666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.619	57704.81	12601.29	2915.370	3612.683
Stddev	19.454	127.43	30.64	19.652	1.425
%RSD	.7742359	.2208286	.2431609	.6740733	.0394425

#1	2490.963	57833.54	12635.92	2927.500	3614.310
#2	2528.616	57578.73	12590.25	2925.913	3612.080
#3	2518.278	57702.18	12577.69	2892.697	3611.658

Sample Name: M2665-01DUP Acquired: 6/11/2021 15:40:58 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001786	.0012413	.0100268	.0008151	-.000665	.0378664	.0016171
Stddev	.000750	.0004285	.0016972	.0060774	.000154	.0065526	.0000272
%RSD	42.00354	34.51654	16.92667	745.6381	23.14282	17.30444	1.681681

#1	-.002001	.0007867	.0097386	.0073448	-.000488	.0436770	.0015957
#2	-.002406	.0016377	.0118496	-.004676	-.000734	.0391580	.0016078
#3	-.000952	.0012996	.0084921	-.000223	-.000772	.0307642	.0016477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000044	.1568494	.0098847	.0002942	.0621437	.1905019
Stddev	.000034	.000048	.0062537	.0005243	.0000644	.0003390	.0031184
%RSD	2432.143	110.1892	3.987061	5.303813	21.89662	.5454897	1.636947

#1	.000037	-.000098	.1564729	.0100154	.0002289	.0618695	.1909826
#2	-.000026	-.000003	.1507924	.0103312	.0002961	.0620390	.1871711
#3	-.000015	-.000031	.1632828	.0093074	.0003576	.0625227	.1933521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030005	.0072443	.1851396	.0002305	.0116111	-.001209	.1276164
Stddev	.0000797	.0093239	.0008064	.0001977	.0057919	.000750	.0007532
%RSD	2.656676	128.7080	.4355662	85.75464	49.88205	62.07657	.5902370

#1	.0029677	.0142512	.1847165	.0002547	.0180108	-.001711	.1280460
#2	.0029425	-.003338	.1846328	.0004150	.0067295	-.000346	.1267467
#3	.0030914	.010820	.1860695	.0000219	.0100931	-.001569	.1280566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114016	-.001328	-.000389	.0003554	.0014728	.0271882	.0011684
Stddev	.007033	.000342	.000110	.0002344	.0013665	.0151541	.0001493
%RSD	6.168530	25.78677	28.28836	65.96928	92.77938	55.73784	12.77413

#1	-.111975	-.001612	-.000318	.0002130	.0012768	.0269993	.0012928
#2	-.121843	-.000948	-.000515	.0006259	.0002150	.0121294	.0010029
#3	-.108229	-.001424	-.000332	.0002271	.0029268	.0424358	.0012096

Sample Name: M2665-01DUP Acquired: 6/11/2021 15:40:58 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0261440	-.002957	.0005255
Stddev	.0019750	.000896	.0000191
%RSD	7.554293	30.31521	3.635909

#1	.0283478	-.003524	.0005093
#2	.0255504	-.003424	.0005206
#3	.0245339	-.001924	.0005466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.481	58512.81	12730.25	2971.122	3679.816
Stddev	6.943	240.51	16.71	16.375	11.228
%RSD	.2766732	.4110344	.1312745	.5511370	.3051244

#1	2516.110	58527.16	12738.51	2961.721	3691.320
#2	2510.071	58745.82	12711.01	2990.030	3679.243
#3	2502.262	58265.45	12741.21	2961.615	3668.886

Sample Name: CCV04 Acquired: 6/11/2021 15:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	5.067763	5.050301	5.043526	5.071685	5.067936	10.12368	10.21940
Stddev	.022667	.022966	.012225	.007981	.013416	.04057	.04859
%RSD	.4472856	.4547530	.2423872	.1573615	.2647167	.4007840	.4754460

#1	5.082436	5.029285	5.029514	5.080662	5.082303	10.09927	10.23002
#2	5.041656	5.046802	5.049050	5.065392	5.055735	10.10126	10.16638
#3	5.079198	5.074816	5.052013	5.069000	5.065770	10.17052	10.26179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571635	2.500850	24.22006	.9627356	2.472545	1.267640	4.865259
Stddev	.0014617	.007882	.10419	.0046228	.005563	.002620	.035720
%RSD	.5683967	.3151675	.4301889	.4801681	.2250019	.2066587	.7341840

#1	.2570101	2.492425	24.13542	.9576423	2.466295	1.269428	4.824104
#2	.2557845	2.502082	24.18834	.9638989	2.474384	1.264633	4.888209
#3	.2586959	2.508043	24.33643	.9666655	2.476956	1.268859	4.883464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522048	24.46836	2.482789	1.221059	25.07897	2.449140	2.572445
Stddev	.013926	.19357	.007561	.004505	.04125	.017841	.006493
%RSD	.5521590	.7911150	.3045493	.3689470	.1644966	.7284650	.2524048

#1	2.511456	24.32617	2.474447	1.218448	25.05834	2.430762	2.576692
#2	2.516868	24.39010	2.484728	1.218468	25.12647	2.450270	2.575671
#3	2.537822	24.68881	2.489192	1.226261	25.05210	2.466390	2.564971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39086	5.077710	5.098976	4.929280	5.091459	4.996320	5.089723
Stddev	.01237	.034144	.012853	.021552	.025272	.018498	.014194
%RSD	.0507214	.6724230	.2520678	.4372194	.4963607	.3702293	.2788704

#1	24.38870	5.061890	5.110357	4.905556	5.083678	4.997418	5.073349
#2	24.40417	5.054345	5.085036	4.934633	5.070992	5.014245	5.097291
#3	24.37972	5.116894	5.101534	4.947651	5.119706	4.977298	5.098530

Sample Name: CCV04 Acquired: 6/11/2021 15:45:00 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	4.902785	4.869756	5.132298
Stddev	.018826	.016310	.052263
%RSD	.3839941	.3349233	1.018325

#1	4.881079	4.852354	5.178440
#2	4.912602	4.872223	5.075543
#3	4.914673	4.884692	5.142912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.944	54411.86	12530.30	2712.641	3256.323
Stddev	6.500	89.78	52.65	12.308	5.118
%RSD	.2764723	.1650095	.4202122	.4537198	.1571644

#1	2343.463	54313.03	12512.81	2701.550	3262.201
#2	2355.199	54434.15	12589.48	2710.490	3253.913
#3	2354.172	54488.40	12488.62	2725.882	3252.855

Sample Name: CCB04 Acquired: 6/11/2021 15:48:54 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0017945	.0026318	-.001526	.0009852	.0011978	.0028627	-.000121
Stddev	.0016001	.0018899	.000938	.0020240	.0000201	.0053732	.000035
%RSD	89.16468	71.81145	61.47527	205.4460	1.677124	187.6960	28.93606

#1	.0028861	.0046391	-.002368	-.001236	.0011804	.0089960	-.000152
#2	.0025397	.0023696	-.000515	.001467	.0012197	-.001015	-.000127
#3	-.000042	.0008866	-.001696	.002725	.0011932	.000607	-.000083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000273	.0000484	.0002648	.0002707	.0000414	-.000667	.0027625
Stddev	.0000828	.0000384	.0045000	.0000643	.0000652	.000211	.0016403
%RSD	302.8700	79.30546	1699.523	23.73480	157.3174	31.55612	59.37632

#1	.0000340	.0000180	.0010446	.0002610	-.000030	-.000903	.0011059
#2	-.000059	.0000356	.0043240	.0002119	.000056	-.000498	.0043859
#3	.000107	.0000915	-.004574	.0003393	.000098	-.000600	.0027956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	-.011888	-.000195	.0000303	-.081463	-.000882	-.000086
Stddev	.000160	.020697	.000142	.0000996	.008296	.000269	.000305
%RSD	106.3643	174.1002	72.70738	328.3943	10.18343	30.54473	355.4043

#1	-.000329	-.008094	-.000109	-.000082	-.090961	-.000758	.000232
#2	-.000097	-.034219	-.000359	.000108	-.075634	-.000696	-.000113
#3	-.000024	.006649	-.000118	.000064	-.077796	-.001190	-.000376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.137865	.0027673	.0013860	-.000205	.0000845	.0132901	-.001840
Stddev	.012582	.0005607	.0007201	.000376	.0000894	.0048998	.001158
%RSD	9.126572	20.26065	51.95785	183.8070	105.6913	36.86806	62.96754

#1	-.123499	.0033220	.0021651	-.000415	.0001267	.0187115	-.000911
#2	-.146924	.0027789	.0012483	-.000429	.0001451	.0119809	-.001470
#3	-.143172	.0022009	.0007447	.000230	-.000018	.0091779	-.003138

Sample Name: CCB04 Acquired: 6/11/2021 15:48:54 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0016716	-.002045	.0002639
Stddev	.0018900	.001011	.0000398
%RSD	113.0665	49.42145	15.07914

#1	.0003017	-.002857	.0003039
#2	.0008853	-.002365	.0002635
#3	.0038278	-.000913	.0002244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.961	57234.27	12390.42	3006.607	3629.239
Stddev	31.139	89.03	36.22	110.934	6.153
%RSD	1.233743	.1555477	.2923069	3.689665	.1695393

#1	2505.346	57258.49	12354.01	3119.620	3626.383
#2	2559.910	57308.68	12426.45	3002.323	3636.301
#3	2506.628	57135.64	12390.80	2897.877	3625.033

Sample Name: M2665-01LX5 Acquired: 6/11/2021 15:52:57 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001312	.0003892	.0013006	-.000030	.0007350	.0098445	-.000193
Stddev	.001099	.0007543	.0006940	.004420	.0012977	.0015844	.000248
%RSD	83.76051	193.8237	53.35840	14731.06	176.5529	16.09462	128.2651

#1	-.000315	.0011040	.0017334	.000131	-.000027	.0092115	-.000463
#2	-.002491	-.000399	.0016682	-.004528	-.000002	.0116475	-.000140
#3	-.001131	.000463	.0005001	.004307	.002233	.0086744	.000024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000043	-.000042	.0417232	.0018706	.0001373	.0119216	.0313738
Stddev	.0000632	.000057	.0062218	.0000904	.0000525	.0003346	.0033614
%RSD	1471.689	136.3867	14.91203	4.833604	38.22230	2.806583	10.71395

#1	-.000033	.000019	.0346122	.0018503	.0001103	.0119713	.0292045
#2	-.000031	-.000051	.0443927	.0017920	.0001038	.0115650	.0296711
#3	.000077	-.000094	.0461648	.0019694	.0001977	.0122287	.0352459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003746	.0154028	.0347816	.0000665	-.063765	-.000864	.0286569
Stddev	.0003724	.0173513	.0005508	.0006045	.004359	.000473	.0001850
%RSD	99.42958	112.6500	1.583457	908.9125	6.836588	54.82452	.6455654

#1	-.000029	-.004623	.0341809	.0006673	-.066649	-.000513	.0288319
#2	.000705	.024877	.0349013	-.000542	-.058750	-.000676	.0286756
#3	.000448	.025955	.0352627	.000074	-.065895	-.001402	.0284633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.138527	-.000388	-.000211	.0006159	.0000538	.0146952	-.000255
Stddev	.010049	.000557	.000242	.0001437	.0003646	.0040829	.001548
%RSD	7.254146	143.3350	114.5945	23.33237	677.2510	27.78406	605.9537

#1	-.130694	-.000701	-.000482	.0005341	-.000253	.0188635	.000204
#2	-.149857	-.000718	-.000133	.0005318	.000457	.0145185	-.001981
#3	-.135030	.000254	-.000018	.0007819	-.000042	.0107034	.001011

Sample Name: M2665-01LX5 Acquired: 6/11/2021 15:52:57 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0029030	-.001443	.0000991
Stddev	.0016922	.000204	.0000244
%RSD	58.29313	14.12494	24.63698

#1	.0012450	-.001652	.0000721
#2	.0028365	-.001245	.0001196
#3	.0046274	-.001432	.0001056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.337	57720.10	12569.10	2992.874	3922.648
Stddev	118.796	136.07	77.80	22.443	174.967
%RSD	4.487388	.2357460	.6189902	.7498770	4.460434

#1	2649.777	57867.44	12488.70	2966.959	3924.892
#2	2764.895	57693.70	12574.58	3005.844	4096.482
#3	2527.340	57599.16	12644.02	3005.819	3746.570

Sample Name: M2665-01A Acquired: 6/11/2021 15:56:59 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7678728	1.961433	.9865993	1.906249	.7836960	2.096637	.2163730
Stddev	.0067937	.003185	.0026572	.012209	.0010755	.001009	.0007798
%RSD	.8847466	.1623665	.2693330	.6404791	.1372372	.0481158	.3604089

#1	.7737642	1.960836	.9891878	1.917531	.7840161	2.097010	.2160539
#2	.7694131	1.964874	.9838783	1.907930	.7845752	2.095495	.2158033
#3	.7604412	1.958589	.9867317	1.893287	.7824968	2.097406	.2172617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113294	.1958077	1.170170	.3949397	.1972580	.3684853	3.078156
Stddev	.0004694	.0014298	.005606	.0016320	.0020247	.0007329	.031287
%RSD	.2221059	.7301882	.4790717	.4132266	1.026434	.1988856	1.016410

#1	.2118712	.1943848	1.174157	.3948892	.1952625	.3692211	3.049749
#2	.2110690	.1957941	1.163760	.3933335	.1972008	.3677554	3.073030
#3	.2110479	.1972442	1.172593	.3965963	.1993108	.3684793	3.111689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2178642	2.057157	.6818063	.0729772	3.085352	.3058867	.3256690
Stddev	.0010648	.018414	.0048757	.0002654	.017817	.0027480	.0012043
%RSD	.4887378	.8950994	.7151137	.3636822	.5774692	.8983796	.3698027

#1	.2178417	2.072952	.6769431	.0732829	3.075660	.3090570	.3243535
#2	.2168109	2.036933	.6817815	.0728063	3.074481	.3041862	.3259363
#3	.2189401	2.061587	.6866944	.0728422	3.105913	.3044168	.3267172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.664276	.3099322	.4071929	.6768473	.2121466	.8871902	5.551163
Stddev	.051395	.0004216	.0007403	.0058100	.0015636	.0020284	.048424
%RSD	.5318044	.1360428	.1818117	.8583965	.7370558	.2286333	.8723295

#1	9.664016	.3102741	.4063892	.6716697	.2138718	.8895033	5.498625
#2	9.613011	.3100614	.4073426	.6757415	.2108227	.8857149	5.560858
#3	9.715800	.3094611	.4078470	.6831308	.2117453	.8863523	5.594007

Sample Name: M2665-01A Acquired: 6/11/2021 15:56:59 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0171639	.1981103	.2011654
Stddev	.0017102	.0015748	.0003037
%RSD	9.963702	.7948834	.1509647

#1	.0156786	.1985376	.2009709
#2	.0167797	.1963660	.2010099
#3	.0190335	.1994274	.2015153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.589	57916.14	12672.88	2915.855	3630.240
Stddev	23.900	106.63	22.74	3.953	5.315
%RSD	.9392420	.1841072	.1794339	.1355670	.1464109

#1	2521.369	58032.32	12662.40	2919.561	3628.926
#2	2543.284	57893.35	12657.28	2916.309	3625.705
#3	2569.115	57822.75	12698.97	2911.694	3636.089

Sample Name: M2655-01 Acquired: 6/11/2021 16:00:46 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0002683	.0007851	-.000429	.0016265	-.000166	.0008066	-.000224
Stddev	.0013871	.0014885	.001255	.0013542	.000756	.0011083	.000153
%RSD	516.9613	189.6025	292.5751	83.25995	456.4185	137.4035	68.29967

#1	-.001330	.0006689	-.001859	.0009061	.000667	.0011497	-.000372
#2	.001151	.0023283	.000491	.0007847	-.000354	-.000433	-.000233
#3	.000985	-.000642	.000081	.0031886	-.000810	.001703	-.000067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	-.000069	.0187690	.0007828	.0000248	-.000091	.0023987
Stddev	.0000450	.000014	.0052980	.0001150	.0002131	.000227	.0043254
%RSD	262.1022	19.75500	28.22735	14.69538	860.5415	249.5137	180.3275

#1	.0000690	-.000079	.0136890	.0007031	.0000504	.000147	.0073523
#2	-.000005	-.000053	.0242610	.0007308	.0002239	-.000115	.0004744
#3	-.000013	-.000073	.0183570	.0009147	-.000200	-.000306	-.000631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001482	.0001910	.0005157	-.000073	-.129554	-.000720	.0046042
Stddev	.0003218	.0066966	.0001040	.000201	.001208	.001240	.0001326
%RSD	217.1410	3505.953	20.16648	275.9051	.9322136	172.2557	2.879016

#1	.0004731	-.006379	.0005384	-.000294	-.130295	.000666	.0045152
#2	.0001417	-.000056	.0004023	.000099	-.130207	-.001724	.0045408
#3	-.000170	.007008	.0006066	-.000024	-.128160	-.001102	.0047565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.174582	-.001144	-.000516	.0000076	-.000369	.0171873	.0006274
Stddev	.017029	.000421	.000108	.0007099	.001053	.0033150	.0005057
%RSD	9.754202	36.81922	20.92006	9301.450	285.4409	19.28745	80.60798

#1	-.193214	-.001453	-.000521	-.000728	-.000667	.0162464	.0011779
#2	-.170710	-.001315	-.000621	.000062	-.001241	.0208711	.0001836
#3	-.159823	-.000664	-.000406	.000689	.000801	.0144445	.0005206

Sample Name: M2655-01 Acquired: 6/11/2021 16:00:46 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0040430	-.002732	-.000050
Stddev	.0028717	.001123	.000028
%RSD	71.03075	41.10359	55.99905

#1	.0043266	-.003768	-.000078
#2	.0067624	-.002887	-.000050
#3	.0010399	-.001539	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.600	58469.46	12807.98	2984.230	3715.804
Stddev	13.936	68.99	12.07	13.691	56.606
%RSD	.5493853	.1179894	.0941998	.4587616	1.523374

#1	2543.338	58524.55	12812.96	2976.892	3781.156
#2	2545.887	58392.08	12794.22	2975.773	3684.169
#3	2520.576	58491.73	12816.75	3000.025	3682.088

Sample Name: M2670-01 Acquired: 6/11/2021 16:04:48 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.000832	.0011520	.0123612	-.006536	.0005195	.1273125	.0130971
Stddev	.002769	.0007618	.0009578	.001843	.0010967	.0029899	.0002074
%RSD	332.8425	66.12788	7.748450	28.19430	211.1145	2.348459	1.583816

#1	.000740	.0011762	.0113574	-.006501	.0003900	.1273876	.0129469
#2	.000794	.0003784	.0132651	-.008396	.0016752	.1302642	.0130105
#3	-.004029	.0019013	.0124611	-.004711	-.000507	.1242858	.0133338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	.0003399	16.05697	.0055731	.0011345	.1463259	.8811730
Stddev	.0001023	.0000373	.05727	.0001828	.0000224	.0005891	.0042430
%RSD	593.9055	10.97015	.3566718	3.280594	1.971877	.4026187	.4815189

#1	-.000098	.0003205	16.00873	.0054228	.0011324	.1456583	.8855330
#2	.000096	.0003164	16.04193	.0057766	.0011579	.1465465	.8770576
#3	.000054	.0003829	16.12027	.0055197	.0011133	.1467730	.8809284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1491379	2.785939	.0078163	.0002671	83.99294	-.000108	.6054636
Stddev	.0019490	.074461	.0001204	.0002922	.41507	.000464	.0014176
%RSD	1.306815	2.672728	1.540008	109.3790	.4941674	428.6929	.2341400

#1	.1496799	2.762983	.0077709	-.000028	83.53671	-.000345	.6067162
#2	.1507585	2.869175	.0079527	.000557	84.34822	.000427	.6057499
#3	.1469754	2.725660	.0077252	.000273	84.09390	-.000407	.6039246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22617	.0271010	.0003406	.0007656	.0036948	7.850324	3.712815
Stddev	.07976	.0003516	.0000737	.0003108	.0011977	.358630	.003881
%RSD	.3161795	1.297187	21.64600	40.59939	32.41560	4.568350	.1045362

#1	25.15112	.0267022	.0004197	.0010026	.0029887	7.704374	3.713291
#2	25.30993	.0272348	.0003283	.0008804	.0050777	8.258917	3.708717
#3	25.21745	.0273660	.0002738	.0004137	.0030181	7.587681	3.716436

Sample Name: M2670-01 Acquired: 6/11/2021 16:04:48 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	7.963712	.0008193	.1086968
Stddev	.007784	.0007353	.0004771
%RSD	.0977451	89.74665	.4389588

#1	7.965772	.0002582	.1081543
#2	7.955106	.0005480	.1088845
#3	7.970260	.0016517	.1090515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.635	55296.40	13012.15	2812.867	3451.837
Stddev	28.596	35.70	34.45	20.692	43.538
%RSD	1.181835	.0645660	.2647362	.7356168	1.261312

#1	2392.338	55333.66	13046.45	2792.607	3409.232
#2	2449.373	55293.04	13012.44	2812.027	3496.253
#3	2417.194	55262.49	12977.56	2833.966	3450.025

Sample Name: M2626-08 Acquired: 6/11/2021 16:08:43 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.002524	.0015675	.0001980	-.009361	.0004673	.0308577	.0472581
Stddev	.001752	.0019537	.0010436	.002585	.0008403	.0025824	.0003618
%RSD	69.42296	124.6399	527.1126	27.61074	179.8355	8.368794	.7655095

#1	-.000781	.0034953	-.000243	-.007882	.0008632	.0311768	.0471405
#2	-.004286	.0016183	-.000553	-.007854	-.000498	.0281306	.0469697
#3	-.002506	-.000411	.001390	-.012345	.001037	.0332658	.0476640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001706	-.000106	1.609483	.0015822	.0007619	.0020916	1.358694
Stddev	.0000276	.000092	.008010	.0003719	.0000587	.0002504	.019084
%RSD	16.19196	87.44687	.4976818	23.50454	7.704362	11.97384	1.404608

#1	.0001675	-.000064	1.611515	.0012137	.0008290	.0020843	1.364523
#2	.0001447	-.000041	1.616282	.0015755	.0007201	.0023456	1.374185
#3	.0001997	-.000212	1.600653	.0019573	.0007366	.0018449	1.337375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217656	.2347781	.0025982	.0001072	127.4904	.0002410	.0126179
Stddev	.0006644	.0086444	.0004438	.0001431	.9935	.0012337	.0002562
%RSD	3.052693	3.681941	17.07911	133.4351	.7792718	511.8883	2.030442

#1	.0217915	.2440216	.0030601	.0000232	126.6951	.0010012	.0128815
#2	.0224168	.2268939	.0021752	.0000261	127.1719	.0009042	.0126024
#3	.0210887	.2334188	.0025593	.0002725	128.6040	-.001182	.0123698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008332	.0059408	-.000660	.0003808	.0003112	.2567241	.0018541
Stddev	.010429	.0001139	.000231	.0005082	.0000435	.0097649	.0017662
%RSD	125.1674	1.917602	35.01417	133.4592	13.97790	3.803633	95.25446

#1	-.014446	.0060025	-.000555	.0009676	.0003362	.2588130	.0003953
#2	-.014260	.0058093	-.000925	.0000835	.0003365	.2652756	.0013494
#3	.003710	.0060105	-.000500	.0000913	.0002610	.2460839	.0038177

Sample Name: M2626-08 Acquired: 6/11/2021 16:08:43 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0698827	-.001296	.0198505
Stddev	.0036617	.000790	.0006532
%RSD	5.239747	60.98615	3.290775

#1	.0722698	-.001678	.0196935
#2	.0656668	-.000387	.0205679
#3	.0717114	-.001822	.0192901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.585	53735.94	12266.06	2775.221	3319.019
Stddev	3.543	229.10	70.16	21.677	10.096
%RSD	.1489526	.4263401	.5720017	.7810984	.3041993

#1	2377.426	53909.10	12306.28	2763.001	3317.765
#2	2375.767	53476.17	12185.05	2762.413	3309.608
#3	2382.562	53822.56	12306.86	2800.249	3329.684

Sample Name: M2634-01DLX10 Acquired: 6/11/2021 16:12:44 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0100630	-.006335	15.15429	.0016476	.0636871	23.73243	3.192324
Stddev	.0011296	.001871	.42525	.0009899	.0032404	.08939	.007465
%RSD	11.22506	29.53603	2.806148	60.07719	5.088039	.3766534	.2338339

#1	.0111823	-.004179	14.72801	.0005918	.0662320	23.63067	3.183845
#2	.0100832	-.007296	15.15635	.0017965	.0600392	23.79830	3.197906
#3	.0089235	-.007530	15.57850	.0025547	.0647902	23.76832	3.195221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033506	.1235719	11.59167	1.185996	.0475831	4.490876	190.4094
Stddev	.0001126	.0024233	.06706	.005093	.0008702	.086469	.7725
%RSD	3.360860	1.961086	.5785364	.4294572	1.828782	1.925446	.4056947

#1	.0033242	.1221121	11.52425	1.182107	.0472823	4.391278	189.8971
#2	.0034741	.1222345	11.65837	1.191761	.0469031	4.546770	190.0332
#3	.0032536	.1263693	11.59239	1.184121	.0485637	4.534580	191.2979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.733371	12.58634	.1458532	.0018486	.6920249	.1284094	16.45397
Stddev	.010594	.02679	.0023919	.0002100	.0014789	.0005912	.24348
%RSD	.6111642	.2128397	1.639933	11.35895	.2137090	.4604159	1.479779

#1	1.721646	12.55787	.1448173	.0017302	.6917615	.1286324	16.48459
#2	1.742255	12.59009	.1441538	.0017245	.6906953	.1288568	16.19663
#3	1.736210	12.61106	.1485884	.0020910	.6936178	.1277392	16.68070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5566055	.0517548	.0102888	.2187658	1.931404	.6654748	1.890441
Stddev	.0024467	.0110286	.0003772	.0033825	.014048	.0035858	.032002
%RSD	.4395712	21.30943	3.666036	1.546181	.7273710	.5388338	1.692855

#1	.5580831	.0543314	.0104189	.2171343	1.915605	.6620675	1.873925
#2	.5537813	.0396659	.0105837	.2165084	1.942492	.6651411	1.870071
#3	.5579521	.0612670	.0098638	.2226549	1.936113	.6692158	1.927327

Sample Name: M2634-01DLX10 Acquired: 6/11/2021 16:12:44 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	2.364821	.0119425	-.121667
Stddev	.042321	.0005777	.001543
%RSD	1.789606	4.837608	1.267961

#1	2.350230	.0114746	-.120032
#2	2.331725	.0117647	-.121873
#3	2.412507	.0125882	-.123097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.755	55980.04	12655.24	2885.253	3441.717
Stddev	39.288	31.85	76.49	43.179	92.813
%RSD	1.582426	.0568923	.6044083	1.496536	2.696707

#1	2528.118	56013.71	12727.63	2868.449	3533.056
#2	2459.626	55976.01	12575.22	2934.308	3444.600
#3	2460.521	55950.40	12662.86	2853.003	3347.497

Sample Name: M2613-21 Acquired: 6/11/2021 16:16:37 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.003696	-.000057	.0018988	-.021203	.0021539	.6578209	.2269521
Stddev	.002372	.000540	.0038998	.002633	.0011189	.0099661	.0008003
%RSD	64.17322	948.2480	205.3836	12.41679	51.94950	1.515021	.3526185

#1	-.001029	.000313	.0063807	-.021859	.0025265	.6513280	.2260283
#2	-.005569	-.000676	-.000720	-.023445	.0030389	.6528390	.2274346
#3	-.004490	.000193	.000036	-.018304	.0008962	.6692957	.2273933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000183	-.000043	75.53838	.0015338	.0022605	.0042606	1.271048
Stddev	.0000296	.000036	.45731	.0003810	.0001844	.0002403	.002540
%RSD	161.3359	85.23516	.6053957	24.84078	8.158925	5.640380	.1998192

#1	-.000015	-.000007	75.09187	.0015285	.0020500	.0041328	1.273247
#2	.000040	-.000080	76.00577	.0011554	.0023377	.0045378	1.268268
#3	.000030	-.000042	75.51749	.0019174	.0023938	.0041111	1.271628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8883769	18.74203	.0035381	-.000459	316.9269	.0020368	.0286241
Stddev	.0018828	.06313	.0001072	.000297	3.9176	.0009001	.0005404
%RSD	.2119341	.3368559	3.028460	64.64565	1.236135	44.19114	1.887948

#1	.8880614	18.79905	.0034258	-.000737	312.7484	.0019406	.0292082
#2	.8903974	18.75286	.0036392	-.000146	320.5171	.0029810	.0285222
#3	.8866717	18.67419	.0035492	-.000496	317.5153	.0011886	.0281419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.524350	.0091497	-.000647	-.002090	.0470169	1.487996	.0229496
Stddev	.017146	.0009519	.000296	.000503	.0013957	.054843	.0027419
%RSD	1.124799	10.40346	45.66443	24.07947	2.968598	3.685729	11.94759

#1	1.537181	.0088111	-.000592	-.002225	.0479892	1.550623	.0245059
#2	1.530992	.0084135	-.000967	-.002512	.0476438	1.464816	.0197836
#3	1.504877	.0102247	-.000383	-.001533	.0454176	1.448547	.0245592

Sample Name: M2613-21 Acquired: 6/11/2021 16:16:37 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.2008246	.0029981	.0857453
Stddev	.0052183	.0008043	.0001851
%RSD	2.598419	26.82815	.2158086

#1	.2068396	.0032354	.0855540
#2	.1975088	.0036571	.0859234
#3	.1981254	.0021018	.0857586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.281	51686.17	12206.54	2674.754	3091.781
Stddev	1.966	128.44	26.85	6.300	4.067
%RSD	.0860822	.2484918	.2199746	.2355481	.1315542

#1	2282.062	51834.10	12228.53	2674.188	3095.248
#2	2285.809	51602.99	12176.61	2681.319	3092.791
#3	2284.972	51621.44	12214.46	2668.756	3087.304

Sample Name: M2634-04DLX10 Acquired: 6/11/2021 16:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0013439	.0006357	2.094881	-.002630	.0088236	35.12707	1.213270
Stddev	.0019982	.0018619	.043888	.002143	.0009441	.09507	.001484
%RSD	148.6802	292.8677	2.094992	81.47421	10.69980	.2706583	.1223488

#1	-.000950	-.001479	2.050841	-.001983	.0096823	35.04149	1.211556
#2	.002273	.002027	2.138614	-.000885	.0089759	35.11031	1.214096
#3	.002708	.001359	2.095188	-.005022	.0078126	35.22941	1.214157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018352	.0621490	17.87846	.2944133	.0448962	4.785467	71.72326
Stddev	.0000454	.0009317	.07005	.0023344	.0008813	.067280	.32838
%RSD	2.474595	1.499217	.3918161	.7928851	1.962875	1.405931	.4578496

#1	.0017841	.0616876	17.81698	.2920007	.0444267	4.708078	71.36367
#2	.0018708	.0632214	17.86368	.2945785	.0459128	4.818262	71.79883
#3	.0018507	.0615380	17.95473	.2966606	.0443491	4.830062	72.00727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214841	21.37032	.1015984	.0032509	1.009477	.2040131	9.823389
Stddev	.002874	.08853	.0017233	.0001879	.005433	.0018758	.092280
%RSD	.2365877	.4142627	1.696155	5.778311	.5381843	.9194465	.9393873

#1	1.212392	21.33156	.1008920	.0034267	1.006657	.2057620	9.929243
#2	1.214127	21.30779	.1035626	.0032730	1.006033	.2020320	9.759891
#3	1.218005	21.47162	.1003405	.0030530	1.015740	.2042453	9.781034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3675543	.0277956	.0635550	.2234134	3.580791	.6244511	.9713394
Stddev	.0110210	.0025974	.0001718	.0042153	.006306	.0065287	.0152032
%RSD	2.998458	9.344839	.2703468	1.886780	.1761157	1.045503	1.565180

#1	.3791259	.0286438	.0633566	.2198500	3.575405	.6303475	.9650489
#2	.3571820	.0248801	.0636566	.2280666	3.579239	.6255709	.9886784
#3	.3663551	.0298629	.0636518	.2223236	3.587728	.6174350	.9602911

Sample Name: M2634-04DLX10 Acquired: 6/11/2021 16:20:44 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.7359083	.0185922	-.023334
Stddev	.0151714	.0002995	.000117
%RSD	2.061590	1.610905	.5020890

#1	.7205054	.0186485	-.023289
#2	.7508371	.0182685	-.023467
#3	.7363823	.0188595	-.023246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.556	56349.78	12658.13	2919.018	3440.871
Stddev	31.470	69.82	28.98	27.689	75.330
%RSD	1.260547	.1238972	.2289140	.9485851	2.189279

#1	2532.849	56272.76	12630.68	2887.188	3516.014
#2	2479.973	56367.68	12655.28	2932.317	3365.355
#3	2476.845	56408.92	12688.43	2937.550	3441.244

Sample Name: M2637-01DLX10 Acquired: 6/11/2021 16:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.006983	-.009968	.0696937	.0023321	-.000764	9.660638	.0381850
Stddev	.001315	.001703	.0019840	.0005805	.001720	.037732	.0001742
%RSD	18.83119	17.08894	2.846754	24.89224	225.1267	.3905696	.4561101

#1	-.008368	-.010685	.0718756	.0021640	-.002489	9.620745	.0380483
#2	-.005751	-.008023	.0692074	.0029781	.000951	9.665416	.0383811
#3	-.006832	-.011196	.0679980	.0018541	-.000753	9.695752	.0381257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048915	-.000941	14.67733	.1250329	.0173502	.0787518	182.5215
Stddev	.0001181	.001264	.02448	.0002606	.0009276	.0010315	.7771
%RSD	2.413964	134.2244	.1668182	.2083858	5.346190	1.309856	.4257600

#1	.0049748	-.001329	14.65018	.1247356	.0166311	.0794365	181.8273
#2	.0049434	-.001966	14.69774	.1252216	.0170224	.0792536	183.3610
#3	.0047564	.000471	14.68408	.1251414	.0183972	.0775654	182.3760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.541101	6.979910	.0293358	-.003823	.0953790	.1614077	.1167991
Stddev	.007247	.042857	.0017373	.000348	.0065889	.0017270	.0004782
%RSD	.4702771	.6140079	5.922208	9.094324	6.908069	1.069956	.4094245

#1	1.533141	6.946514	.0283868	-.004136	.0882395	.1598809	.1173512
#2	1.542843	7.028235	.0282797	-.003883	.0966719	.1610601	.1165324
#3	1.547319	6.964981	.0313409	-.003448	.1012255	.1632821	.1165137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0677489	.0420484	-.002970	.0044888	.0521562	.4071265	3.130427
Stddev	.0070691	.0007319	.000139	.0009776	.0006978	.0009338	.210741
%RSD	10.43429	1.740705	4.683394	21.77903	1.337949	.2293582	6.732021

#1	.0611530	.0419156	-.002823	.0050855	.0518269	.4060845	3.005461
#2	.0752113	.0413920	-.002989	.0033606	.0516839	.4078876	3.012081
#3	.0668824	.0428377	-.003099	.0050205	.0529577	.4074073	3.373740

Sample Name: M2637-01DLX10 Acquired: 6/11/2021 16:24:35 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.6494585	.0021315	-.122266
Stddev	.0516718	.0004602	.001548
%RSD	7.956137	21.59066	1.266181

#1	.6218925	.0021799	-.120556
#2	.6174149	.0025656	-.123573
#3	.7090679	.0016490	-.122667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.309	60932.56	13617.01	3143.235	3503.135
Stddev	135.321	63.62	27.89	28.292	145.278
%RSD	4.757619	.1044165	.2048095	.9000772	4.147089

#1	2702.890	61005.42	13600.58	3128.717	3463.609
#2	2857.466	60904.32	13649.21	3175.838	3664.086
#3	2972.571	60887.95	13601.24	3125.150	3381.710

Sample Name: M2637-02DLX10 Acquired: 6/11/2021 16:28:32 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.015820	-.013321	.0820802	.0028585	-.000045	7.285961	.0365537
Stddev	.001456	.002159	.0004571	.0018185	.001220	.015322	.0004135
%RSD	9.201991	16.20957	.5569228	63.61852	2710.200	.2102923	1.131262

#1	-.015007	-.011900	.0823859	.0022550	.000480	7.274438	.0360773
#2	-.017501	-.015806	.0822999	.0049021	-.001440	7.280097	.0367649
#3	-.014953	-.012258	.0815547	.0014184	.000825	7.303349	.0368190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057779	-.001348	15.00339	.0751001	.0149245	.0778454	218.8152
Stddev	.0001190	.000387	.04431	.0002019	.0001917	.0003785	.1952
%RSD	2.058680	28.74889	.2953351	.2688147	1.284760	.4861865	.0892300

#1	.0059080	-.001557	15.05453	.0749293	.0147185	.0774640	218.9348
#2	.0056747	-.000901	14.97907	.0750480	.0149571	.0778514	218.5899
#3	.0057511	-.001586	14.97656	.0753229	.0150978	.0782209	218.9208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.911114	8.547233	.0161983	-.004986	.0641761	.1803040	.1096624
Stddev	.006274	.070387	.0004640	.000225	.0101380	.0013324	.0004995
%RSD	.3283020	.8235074	2.864762	4.518420	15.79710	.7389754	.4554965

#1	1.903996	8.611093	.0159798	-.004867	.0541486	.1814616	.1094335
#2	1.913503	8.471763	.0167313	-.005246	.0639587	.1788475	.1102353
#3	1.915842	8.558844	.0158839	-.004846	.0744211	.1806029	.1093184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009266	.0463830	-.003398	.0048711	.0607336	.5140856	2.455364
Stddev	.0117656	.0022032	.000339	.0001567	.0015909	.0085067	.021194
%RSD	1269.825	4.749929	9.970998	3.216639	2.619418	1.654725	.8631854

#1	-.007791	.0447951	-.003234	.0047266	.0590404	.5122680	2.444988
#2	-.003739	.0454556	-.003787	.0048490	.0609631	.5233541	2.479747
#3	.014309	.0488982	-.003172	.0050377	.0621972	.5066345	2.441356

Sample Name: M2637-02DLX10 Acquired: 6/11/2021 16:28:32 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.2557371	.0009567	-.160360
Stddev	.0061369	.0001162	.000614
%RSD	2.399670	12.14278	.3828266

#1	.2496462	.0008882	-.161015
#2	.2619189	.0008911	-.160265
#3	.2556463	.0010908	-.159798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.196	61335.27	13605.08	3169.086	3430.432
Stddev	8.770	93.90	44.52	14.706	43.376
%RSD	.3230984	.1530976	.3272434	.4640587	1.264454

#1	2715.021	61241.91	13561.78	3152.110	3454.969
#2	2705.043	61334.19	13602.73	3177.948	3380.348
#3	2722.524	61429.71	13650.73	3177.200	3455.977

Sample Name: CCV05 Acquired: 6/11/2021 16:32:30 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	5.064661	5.067281	5.045802	5.074428	5.085809	10.35961	10.50347
Stddev	.006562	.018427	.011908	.010866	.007924	.08241	.06056
%RSD	.1295744	.3636529	.2360030	.2141407	.1558143	.7954701	.5765762

#1	5.071733	5.046022	5.033174	5.082927	5.088455	10.28610	10.43373
#2	5.058768	5.077127	5.047404	5.078172	5.092072	10.44869	10.53388
#3	5.063482	5.078693	5.056828	5.062184	5.076900	10.34403	10.54279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2622246	2.502421	24.70883	.9690149	2.482505	1.272045	4.889606
Stddev	.0014227	.006592	.13149	.0007914	.008331	.002024	.036968
%RSD	.5425542	.2634316	.5321453	.0816657	.3355921	.1590896	.7560621

#1	.2628242	2.494810	24.57332	.9697064	2.472889	1.271135	4.847631
#2	.2632492	2.506145	24.83588	.9691863	2.487559	1.274364	4.917322
#3	.2606002	2.506308	24.71730	.9681518	2.487067	1.270636	4.903863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564927	25.01159	2.479009	1.232448	25.30673	2.475385	2.585784
Stddev	.018059	.15457	.006728	.001319	.19376	.013526	.005591
%RSD	.7040866	.6179905	.2713998	.1069907	.7656482	.5464336	.2162138

#1	2.554156	24.86903	2.471252	1.231057	25.08392	2.460681	2.583511
#2	2.585777	25.17587	2.483262	1.232608	25.43571	2.487298	2.581688
#3	2.554849	24.98986	2.482513	1.233679	25.40057	2.478175	2.592153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63797	5.172068	5.103581	4.967983	5.218704	4.993786	5.170966
Stddev	.21272	.025318	.003095	.022500	.038394	.028016	.010793
%RSD	.8633724	.4895233	.0606454	.4528975	.7356925	.5610086	.2087152

#1	24.41391	5.186319	5.104197	4.942217	5.192340	4.966018	5.161192
#2	24.66284	5.187048	5.106321	4.983755	5.262753	4.993299	5.182549
#3	24.83716	5.142835	5.100224	4.977976	5.201019	5.022043	5.169157

Sample Name: CCV05 Acquired: 6/11/2021 16:32:30 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	4.986700	4.944888	5.149101
Stddev	.005365	.024237	.025190
%RSD	.1075788	.4901449	.4892018

#1	4.980795	4.925441	5.172051
#2	4.991275	4.972042	5.153101
#3	4.988029	4.937182	5.122151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.999	54266.83	12328.98	2707.965	3264.115
Stddev	6.613	90.89	54.12	7.951	9.183
%RSD	.2790140	.1674908	.4389298	.2936089	.2813295

#1	2367.403	54344.52	12296.14	2707.063	3271.509
#2	2365.079	54289.09	12299.36	2716.329	3253.836
#3	2377.516	54166.87	12391.44	2700.504	3267.001

Sample Name: CCB05 Acquired: 6/11/2021 16:36:25 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.002493	.0015280	.0001460	.0029408	.0002988	-.001237	-.000070
Stddev	.001241	.0003537	.0019745	.0036437	.0008063	.002973	.000151
%RSD	49.77674	23.14591	1352.296	123.8993	269.8033	240.2999	215.3677

#1	-.003181	.0018969	-.000924	-.001261	-.000572	-.003243	.000053
#2	-.001060	.0014950	.002425	.004852	.001019	-.002646	-.000025
#3	-.003237	.0011919	-.001062	.005231	.000449	.002178	-.000238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000076	-.002945	-.000085	-.000021	-.000095	.0048956
Stddev	.000034	.000059	.011465	.000139	.000082	.000055	.0016925
%RSD	352.6214	78.25987	389.3646	163.5298	388.0919	58.01598	34.57285

#1	.000021	-.000038	.004190	.000019	-.000099	-.000132	.0035106
#2	-.000004	-.000144	.003146	-.000242	.000064	-.000032	.0067822
#3	-.000046	-.000046	-.016170	-.000032	-.000027	-.000122	.0043938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	.0012421	-.000097	.0002027	-.098837	-.001252	-.000212
Stddev	.000246	.0154894	.000093	.0001399	.006837	.001696	.000410
%RSD	74.41726	1247.035	95.24494	69.01783	6.917038	135.4845	193.6219

#1	-.000086	.0160604	-.000116	.0003396	-.105489	.000137	.000206
#2	-.000326	-.014841	.000003	.0000600	-.099192	-.003142	-.000227
#3	-.000577	.002507	-.000179	.0002086	-.091830	-.000751	-.000615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.150761	.0025966	.0017794	.0002264	.0002056	.0083371	-.000000
Stddev	.018451	.0006928	.0004553	.0005987	.0005921	.0050644	.001101
%RSD	12.23866	26.68189	25.58683	264.4322	288.0483	60.74591	399430.7

#1	-.171378	.0031296	.0022993	.0008899	.0008812	.0119820	.001271
#2	-.145105	.0028468	.0015872	.0000631	-.000223	.0104749	-.000636
#3	-.135800	.0018134	.0014518	-.000274	-.000042	.0025543	-.000635

Sample Name: CCB05 Acquired: 6/11/2021 16:36:25 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	-.000338	-.001558	.0003086
Stddev	.002436	.000038	.0000728
%RSD	719.9120	2.409326	23.59102

#1	-.000556	-.001541	.0003910
#2	-.002658	-.001533	.0002814
#3	.002199	-.001601	.0002533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.262	57227.41	12578.28	2944.797	3660.879
Stddev	14.434	98.49	65.77	33.244	54.587
%RSD	.5775109	.1720976	.5229176	1.128909	1.491101

#1	2512.378	57120.05	12504.15	2919.570	3712.340
#2	2501.608	57313.58	12601.05	2932.353	3603.627
#3	2483.799	57248.60	12629.65	2982.468	3666.670

Sample Name: M2631-01 Acquired: 6/11/2021 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.000007	.0022693	-.000453	-.002798	-.001496	.0031913	-.000477
Stddev	.001715	.0008008	.000951	.003180	.000868	.0042252	.000045
%RSD	25010.05	35.28808	209.8778	113.6434	58.03401	132.3991	9.431636

#1	-.000202	.0020158	-.001114	-.001294	-.001865	.0018462	-.000515
#2	-.001616	.0031661	-.000881	-.000650	-.002120	.0079253	-.000489
#3	.001797	.0016259	.000636	-.006451	-.000505	-.000198	-.000427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000634	-.000018	.0017840	-.000099	-.000068	-.000161	.0050688
Stddev	.0000201	.000096	.0080656	.000117	.000235	.000105	.0011508
%RSD	31.63105	545.8590	452.1038	119.0225	344.3806	65.01852	22.70315

#1	.0000468	-.000117	-.007477	-.000118	-.000339	-.000188	.0052616
#2	.0000578	-.000011	.005565	.000027	.000079	-.000046	.0038338
#3	.0000857	.000075	.007265	-.000206	.000056	-.000250	.0061110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.002659	-.000194	-.000020	-.140605	-.001110	.0017313
Stddev	.000238	.011473	.000256	.000150	.002929	.001578	.0003182
%RSD	108.0262	431.4704	131.8313	750.2217	2.082808	142.1687	18.38087

#1	-.000492	-.012300	-.000182	.000080	-.140428	-.002674	.0020688
#2	-.000055	.010031	-.000455	.000053	-.143618	-.001136	.0016882
#3	-.000113	-.005708	.000055	-.000193	-.137769	.000481	.0014368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.167552	-.002227	-.000653	-.001190	-.000663	.0152748	-.000936
Stddev	.019070	.000544	.000156	.000496	.000351	.0048602	.002236
%RSD	11.38128	24.40256	23.92968	41.72677	52.87923	31.81859	238.8328

#1	-.154424	-.002604	-.000745	-.001339	-.001068	.0205696	-.001930
#2	-.158807	-.002473	-.000472	-.001594	-.000469	.0142383	-.002503
#3	-.189426	-.001604	-.000742	-.000636	-.000453	.0110164	.001624

Sample Name: M2631-01 Acquired: 6/11/2021 16:40:28 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0051595	-.002482	-.000083
Stddev	.0043463	.000971	.000029
%RSD	84.23870	39.13337	34.16575

#1	.0008178	-.003069	-.000113
#2	.0095104	-.003015	-.000056
#3	.0051503	-.001361	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.942	58576.05	12702.42	3104.724	3875.780
Stddev	47.382	307.41	42.30	56.380	186.361
%RSD	1.722387	.5248069	.3330259	1.815948	4.808342

#1	2802.276	58926.18	12694.82	3156.729	3772.865
#2	2708.885	58451.52	12664.43	3112.637	3763.570
#3	2741.664	58350.44	12748.01	3044.805	4090.903

Sample Name: PB136984BL Acquired: 6/11/2021 16:44:32 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001149	.0014061	-.000832	.0041465	.0003414	-.001429	-.000775
Stddev	.002463	.0016698	.000846	.0021574	.0013009	.005836	.000224
%RSD	214.3366	118.7515	101.6806	52.03017	380.9888	408.3223	28.95308

#1	.000369	.0028368	.000137	.0065538	.0008788	-.001112	-.001018
#2	.000175	.0018101	-.001210	.0023877	-.001142	.004242	-.000576
#3	-.003991	-.000429	-.001423	.0034979	.001288	-.007417	-.000732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000019	.0042131	-.000076	.0000540	-.000470	.0002720
Stddev	.000038	.000023	.0051630	.000258	.0002629	.000219	.0021801
%RSD	125.6843	119.8584	122.5456	341.1282	487.0682	46.53280	801.5948

#1	-.000063	-.000045	.0046212	-.000001	-.000054	-.000554	.0011813
#2	.000012	.000001	-.001142	-.000363	.000354	-.000222	-.002216
#3	-.000040	-.000014	.009160	.000137	-.000138	-.000634	.001850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000352	-.002838	-.000103	.0000202	-.113245	-.001126	-.000179
Stddev	.000250	.004330	.000299	.0004341	.005403	.002960	.000413
%RSD	70.92775	152.5597	290.8203	2151.018	4.770980	262.8030	231.3033

#1	-.000620	-.005764	.000091	.0004430	-.119222	-.004062	-.000427
#2	-.000126	-.004886	-.000448	-.000424	-.108706	-.001175	-.000407
#3	-.000310	.002136	.000048	.000042	-.111808	.001858	.000298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153051	-.001535	-.000590	-.000076	-.000132	.0093089	-.000969
Stddev	.010610	.000773	.000194	.000209	.000378	.0057385	.000818
%RSD	6.932196	50.36994	32.89454	275.4637	285.4908	61.64564	84.37207

#1	-.164838	-.000675	-.000389	-.000160	-.000007	.0150046	-.001005
#2	-.144266	-.001759	-.000777	-.000230	-.000557	.0093935	-.001769
#3	-.150047	-.002172	-.000603	.000162	.000167	.0035285	-.000134

Sample Name: PB136984BL Acquired: 6/11/2021 16:44:32 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0000949	-.001803	-.000080
Stddev	.0016718	.000553	.000015
%RSD	1761.184	30.69640	18.86768

#1	.0005753	-.001499	-.000086
#2	-.001764	-.002441	-.000063
#3	.001474	-.001468	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.546	56282.53	12166.46	2920.128	3614.864
Stddev	229.736	159.96	58.67	29.473	48.973
%RSD	8.830750	.2842077	.4822516	1.009309	1.354766

#1	2463.698	56361.92	12098.77	2888.950	3638.657
#2	2866.753	56387.26	12202.69	2947.532	3558.541
#3	2474.187	56098.40	12197.93	2923.903	3647.396

Sample Name: PB136984BS Acquired: 6/11/2021 16:48:34 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7799213	1.974377	.9803925	1.922054	.7898765	2.094561
Stddev	.0028184	.027238	.0168212	.001028	.0032398	.014393
%RSD	.3613640	1.379587	1.715760	.0534666	.4101702	.6871447

#1	.7830314	1.943794	.9611409	1.922968	.7933288	2.079461
#2	.7775363	1.983308	.9877859	1.920942	.7869022	2.096097
#3	.7791963	1.996028	.9922507	1.922253	.7893985	2.108124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195275	.2120635	.1959790	1.031939	.3935227	.1987709
Stddev	.0004712	.0002972	.0030974	.005441	.0014424	.0033152
%RSD	.2146455	.1401259	1.580449	.5272886	.3665444	1.667836

#1	.2189968	.2119799	.1925251	1.031976	.3924288	.1951284
#2	.2198969	.2123935	.1969018	1.037361	.3929818	.1995726
#3	.2196887	.2118170	.1985100	1.026479	.3951574	.2016118

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3101541	2.914610	.2229786	2.118477	.4992484	.0723598
Stddev	.0003546	.032188	.0022925	.026658	.0071265	.0001882
%RSD	.1143174	1.104352	1.028143	1.258375	1.427455	.2600876

#1	.3103964	2.908005	.2239268	2.126558	.4915839	.0724354
#2	.3103187	2.886238	.2203641	2.088713	.5004867	.0721455
#3	.3097472	2.949588	.2246449	2.140159	.5056747	.0724984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.051222	.3179123	.2037171	9.943565	.3240383	.4138828
Stddev	.063162	.0044461	.0011096	.163623	.0010630	.0005892
%RSD	2.070053	1.398537	.5446880	1.645516	.3280397	.1423650

#1	3.045116	.3178456	.2043626	9.934052	.3251296	.4133654
#2	2.991335	.3134999	.2043530	9.784906	.3239791	.4137590
#3	3.117215	.3223914	.2024359	10.11174	.3230061	.4145241

Sample Name: PB136984BS Acquired: 6/11/2021 16:48:34 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.6844621	.2192021	.9110493	5.638246	F -.000135	.2109217
Stddev	.0100759	.0036163	.0177423	.077777	.001021	.0020285
%RSD	1.472086	1.649767	1.947461	1.379453	757.0610	.9617187

#1	.6731641	.2196053	.9137791	5.552969	.000286	.2107392
#2	.6877050	.2154010	.8921003	5.656488	-.001299	.2089907
#3	.6925172	.2225999	.9272686	5.705280	.000609	.2130353

Elem	Sr4077
Units	ppm
Avg	.2043221
Stddev	.0003297
%RSD	.1613640

#1	.2041390
#2	.2047027
#3	.2041247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.299	55791.03	12084.50	2853.912	3526.989
Stddev	4.449	146.92	23.38	14.203	48.207
%RSD	.1807409	.2633417	.1934440	.4976803	1.366791

#1	2459.189	55809.38	12061.63	2845.935	3582.313
#2	2458.298	55927.91	12083.52	2845.490	3504.652
#3	2466.410	55635.79	12108.35	2870.310	3494.002

Sample Name: PB136984TB Acquired: 6/11/2021 16:52:23 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001187	.0018849	-.001350	-.009755	-.000570	-.000041
Stddev	.001153	.0009604	.000219	.002436	.000717	.000248
%RSD	97.14063	50.95071	16.18732	24.97631	125.8207	610.8134

#1	-.000411	.0010719	-.001150	-.012022	-.000928	.000243
#2	-.002511	.0016382	-.001583	-.010063	-.001037	-.000143
#3	-.000638	.0029445	-.001317	-.007179	.000256	-.000222

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000753	-.000031	-.000084	-.002507	.0006187	-.000019
Stddev	.000085	.000058	.000063	.014349	.0002947	.000145
%RSD	11.24642	184.7177	75.21452	572.2963	47.62982	748.9935

#1	-.000846	.000016	-.000135	-.017333	.0007611	.000115
#2	-.000680	-.000015	-.000104	-.001501	.0008152	.000000
#3	-.000734	-.000095	-.000013	.011312	.0002799	-.000174

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000295	-.016864	-.000177	.0202528	-.000049	-.000084
Stddev	.000126	.000935	.000222	.0045218	.000279	.000175
%RSD	42.74817	5.545678	125.8290	22.32697	568.0399	206.8573

#1	-.000163	-.017059	-.000113	.0231763	-.000077	-.000258
#2	-.000414	-.015847	.000007	.0225376	-.000313	.000092
#3	-.000307	-.017686	-.000424	.0150445	.000242	-.000088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 120.8048	-.001452	.0012815	-.125707	-.000995	-.000875
Stddev	5.8553	.002116	.0003596	.023001	.000937	.000219
%RSD	4.846929	145.6981	28.05872	18.29740	94.25605	25.05434

#1	126.8192	.000231	.0012307	-.113262	-.000915	-.001060
#2	120.4726	-.000760	.0016638	-.152249	-.000100	-.000932
#3	115.1227	-.003827	.0009501	-.111609	-.001970	-.000633

Sample Name: PB136984TB Acquired: 6/11/2021 16:52:23 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0004625	-.000679	.0159527	.0020623	-.004531	-.001479
Stddev	.0000622	.000639	.0053308	.0010002	.003246	.001036
%RSD	13.45032	94.04157	33.41633	48.49952	71.64011	70.08182

#1	.0005309	-.000591	.0104160	.0021875	-.000786	-.002531
#2	.0004092	-.000089	.0163916	.0010054	-.006526	-.001446
#3	.0004475	-.001357	.0210505	.0029940	-.006282	-.000459

Elem	Sr4077
Units	ppm
Avg	-.000038
Stddev	.000010
%RSD	25.64708

#1	-.000027
#2	-.000045
#3	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.764	54095.50	12233.49	2817.887	3472.250
Stddev	36.408	82.46	29.37	24.471	53.382
%RSD	1.474139	.1524344	.2400773	.8684307	1.537383

#1	2454.883	54188.29	12199.82	2789.953	3442.683
#2	2443.154	54030.60	12253.86	2835.543	3440.193
#3	2511.255	54067.61	12246.78	2828.166	3533.873

Sample Name: PB136960BL Acquired: 6/11/2021 16:56:25 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.002794	.0028193	-.000282	.0022021	-.000612	-.003003	-.000836
Stddev	.000759	.0005306	.000559	.0016732	.001264	.004607	.000090
%RSD	27.15223	18.82039	197.8510	75.98280	206.7120	153.4244	10.75609

#1	-.002018	.0025069	-.000885	.0028133	.000822	-.006904	-.000886
#2	-.002829	.0025191	.000218	.0034839	-.001087	.002080	-.000732
#3	-.003534	.0034320	-.000180	.0003092	-.001570	-.004184	-.000890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000053	-.001987	.0001530	-.000055	-.000195	-.006293
Stddev	.000036	.000052	.002914	.0004456	.000192	.000274	.001574
%RSD	901.3873	97.68524	146.6945	291.2816	352.1734	140.7191	25.00781

#1	-.000020	-.000103	-.005332	.0003069	-.000076	-.000505	-.007808
#2	.000037	.000001	-.000632	-.000349	-.000235	.000013	-.006403
#3	-.000029	-.000059	.000004	.000501	.000147	-.000092	-.004667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000521	.0022514	.0000204	-.000113	-.102849	-.000586	-.000357
Stddev	.000358	.0043679	.0001399	.000296	.002349	.002818	.000285
%RSD	68.72680	194.0078	684.5171	262.1543	2.283970	480.7587	79.69950

#1	-.000144	.0002766	.0000111	.000073	-.105561	-.000952	-.000134
#2	-.000561	.0072579	-.000115	-.000455	-.101442	.002397	-.000260
#3	-.000856	-.000780	.000165	.000043	-.101545	-.003203	-.000677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.148147	-.001681	-.000695	.0001212	-.000492	.0107227	.0006659
Stddev	.023041	.000339	.000181	.0007765	.000248	.0021947	.0006591
%RSD	15.55310	20.19212	26.06207	640.9003	50.44459	20.46796	98.97392

#1	-.171831	-.001320	-.000774	.0000955	-.000248	.0109357	.0006950
#2	-.125807	-.001729	-.000823	-.000642	-.000484	.0084293	.0013100
#3	-.146802	-.001994	-.000488	.000910	-.000745	.0128032	-.000007

Sample Name: PB136960BL Acquired: 6/11/2021 16:56:25 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0000991	-.001535	-.000077
Stddev	.0004740	.001557	.000017
%RSD	478.0320	101.4774	21.87209

#1	.0006197	-.001546	-.000061
#2	-.000015	.000028	-.000075
#3	-.000307	-.003086	-.000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.831	56586.81	12299.80	2940.982	3662.491
Stddev	4.927	13.01	20.69	26.477	66.899
%RSD	.1959904	.0229953	.1682211	.9002731	1.826602

#1	2512.775	56576.68	12309.66	2942.653	3697.997
#2	2519.201	56582.26	12276.02	2913.709	3704.152
#3	2509.518	56601.49	12313.71	2966.583	3585.325

Sample Name: PB136960BS Acquired: 6/11/2021 17:00:27 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7703577	1.962385	.9720484	1.958286	.7809358	2.050465
Stddev	.0057048	.046531	.0253070	.015665	.0028137	.020253
%RSD	.7405421	2.371120	2.603466	.7999205	.3603010	.9877100

#1	.7642881	1.908682	.9428265	1.941145	.7819620	2.056643
#2	.7711755	1.987793	.9866513	1.961855	.7777530	2.027843
#3	.7756095	1.990680	.9866675	1.971858	.7830923	2.066909

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124909	.2151966	.1956044	1.007109	.3893351	.1952716
Stddev	.0013149	.0024784	.0030049	.008978	.0006444	.0030234
%RSD	.6188204	1.151709	1.536193	.8914159	.1655135	1.548323

#1	.2126300	.2162605	.1921490	1.005339	.3895885	.1918626
#2	.2111119	.2123638	.1970600	.999149	.3898143	.1963239
#3	.2137307	.2169655	.1976044	1.016840	.3886026	.1976283

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062523	2.889596	.2160055	2.049866	.4922362	.0730351
Stddev	.0007175	.009262	.0029343	.014488	.0068283	.0003593
%RSD	.2342885	.3205442	1.358442	.7067961	1.387208	.4919972

#1	.3068156	2.881182	.2173838	2.043169	.4843697	.0734129
#2	.3054445	2.899521	.2126358	2.039938	.4957056	.0729947
#3	.3064969	2.888085	.2179969	2.066492	.4966333	.0726977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.945341	.3072675	.2049750	9.618262	.3249014	.4002935
Stddev	.004660	.0006817	.0005537	.052322	.0035901	.0004096
%RSD	.1582298	.2218655	.2701369	.5439862	1.104971	.1023241

#1	2.947822	.3079534	.2044111	9.638015	.3260815	.3998691
#2	2.948236	.3065900	.2049961	9.657832	.3208698	.4003251
#3	2.939965	.3072591	.2055179	9.558939	.3277528	.4006865

Sample Name: PB136960BS Acquired: 6/11/2021 17:00:27 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.6754434	.2117407	.8695974	5.663291	F -.002227	.2002680
Stddev	.0114492	.0027495	.0167457	.081405	.002858	.0003826
%RSD	1.695072	1.298523	1.925682	1.437408	128.3225	.1910229

#1	.6624948	.2121648	.8727670	5.571462	-.005352	.2006013
#2	.6796078	.2088038	.8514934	5.691818	.000254	.1998503
#3	.6842276	.2142535	.8845317	5.726593	-.001583	.2003524

Elem	Sr4077
Units	ppm
Avg	.1983248
Stddev	.0006111
%RSD	.3081458

#1	.1989819
#2	.1977734
#3	.1982191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.148	55824.97	12131.38	2884.072	3555.926
Stddev	14.931	73.16	146.97	5.405	78.322
%RSD	.5974461	.1310599	1.211498	.1874221	2.202586

#1	2515.974	55753.26	12052.01	2884.594	3646.352
#2	2487.482	55899.51	12300.98	2878.424	3509.417
#3	2493.987	55822.13	12041.17	2889.197	3512.008

Sample Name: PB136960TB Acquired: 6/11/2021 17:04:16 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.002006	.0014620	-.000450	-.003825	-.000685	-.000373
Stddev	.001121	.0011052	.000423	.002400	.000260	.002195
%RSD	55.89551	75.59027	93.90766	62.74478	37.99872	588.1297

#1	-.000868	.0021875	-.000350	-.004912	-.000526	.002123
#2	-.003110	.0020086	-.000915	-.005490	-.000985	-.002002
#3	-.002041	.0001901	-.000087	-.001074	-.000543	-.001241

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000720	-.000002	-.000070	.0058672	.0002263	-.000023
Stddev	.000169	.000076	.000056	.0167187	.0002287	.000064
%RSD	23.52180	3490.245	79.37760	284.9525	101.0622	283.6007

#1	-.000668	.000078	-.000014	-.012692	.0002635	.000050
#2	-.000583	-.000073	-.000072	.019750	-.000019	-.000046
#3	-.000910	-.000012	-.000125	.010544	.000434	-.000071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.015821	-.000172	.0054716	-.000116	-.000257
Stddev	.000337	.004229	.000195	.0156757	.000231	.000154
%RSD	426.0514	26.72936	113.6306	286.4932	199.2090	59.74785

#1	.000201	-.020529	-.000038	.0050432	.000043	-.000431
#2	-.000454	-.012343	-.000082	-.009986	-.000010	-.000138
#3	.000015	-.014593	-.000396	.021357	-.000381	-.000203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 100.0557	-.000455	-.000014	-.131859	-.002591	-.000942
Stddev	9.1279	.001014	.000096	.008233	.000653	.000244
%RSD	9.122802	222.7751	680.5987	6.243982	25.19613	25.86113

#1	109.1934	-.001524	-.000073	-.141092	-.003192	-.000802
#2	100.0358	-.000334	-.000066	-.125279	-.001896	-.001223
#3	90.9377	.000493	.000097	-.129207	-.002686	-.000801

Sample Name: PB136960TB Acquired: 6/11/2021 17:04:16 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.000287	-.000686	.0171153	.0020139	-.001687	-.001388
Stddev	.000487	.000203	.0088514	.0006456	.000862	.000181
%RSD	169.6478	29.56679	51.71644	32.05488	51.08289	13.02442

#1	-.000847	-.000920	.0102116	.0027288	-.002592	-.001596
#2	-.000060	-.000556	.0140403	.0018395	-.001593	-.001268
#3	.000045	-.000583	.0270942	.0014735	-.000876	-.001300

Elem	Sr4077
Units	ppm
Avg	-.000058
Stddev	.000033
%RSD	57.15256

#1	-.000023
#2	-.000089
#3	-.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.842	53903.58	12204.26	2814.356	3463.260
Stddev	7.945	83.75	23.63	38.941	8.759
%RSD	.3233696	.1553672	.1936186	1.383656	.2529050

#1	2449.703	53942.71	12182.67	2785.615	3457.160
#2	2465.401	53807.42	12229.50	2798.779	3473.296
#3	2455.423	53960.59	12200.61	2858.674	3459.325

Sample Name: M2651-10 Acquired: 6/11/2021 17:08:18 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.002233	.0006498	.0101778	-.022194	-.000145	.8999544	.1793542
Stddev	.002759	.0012262	.0011293	.003203	.001396	.0048215	.0001228
%RSD	123.5823	188.7042	11.09573	14.43158	964.0921	.5357502	.0684916

#1	-.005413	-.000408	.0089370	-.019921	.000520	.8949960	.1794091
#2	-.000805	.000363	.0104508	-.020803	.000794	.9046262	.1792135
#3	-.000480	.001994	.0111455	-.025857	-.001749	.9002410	.1794401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000739	.0000493	18.87562	.0030814	.0008642	.0115407	1.182542
Stddev	.0000369	.0000536	.21365	.0004534	.0002750	.0001479	.015204
%RSD	50.00762	108.6259	1.131892	14.71513	31.81966	1.281981	1.285721

#1	.0000617	.0000465	18.67330	.0036050	.0006325	.0116825	1.165654
#2	.0000445	.0001042	19.09904	.0028154	.0011680	.0113873	1.186829
#3	.0001153	-.000003	18.85452	.0028239	.0007921	.0115523	1.195142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1156563	2.839766	.0027122	.0000306	305.0573	.0009456	.0784586
Stddev	.0019056	.024812	.0000186	.0001603	1.3062	.0014551	.0013030
%RSD	1.647599	.8737342	.6843207	523.7480	.4281656	153.8813	1.660769

#1	.1134723	2.812846	.0027151	.0002033	305.0709	.0007713	.0792078
#2	.1169802	2.861718	.0027291	-.000114	303.7443	.0024800	.0792140
#3	.1165164	2.844735	.0026923	.000002	306.3565	-.000415	.0769540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017529	.0303919	-.000469	-.000526	.0462973	1.478981	.0384266
Stddev	.031907	.0010130	.000178	.000339	.0008235	.021193	.0007537
%RSD	3.135740	3.333026	38.00787	64.37381	1.778708	1.432965	1.961504

#1	.989161	.0301913	-.000385	-.000508	.0472065	1.455044	.0387659
#2	1.011354	.0294941	-.000348	-.000874	.0460839	1.495355	.0375629
#3	1.052073	.0314901	-.000673	-.000197	.0456015	1.486544	.0389511

Sample Name: M2651-10 Acquired: 6/11/2021 17:08:18 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	1.824249	.0008236	.0938070
Stddev	.012134	.0001592	.0001791
%RSD	.6651770	19.33284	.1909169

#1	1.811214	.0007599	.0937115
#2	1.826315	.0010048	.0936959
#3	1.835218	.0007060	.0940136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.241	51794.71	12062.37	2777.313	3266.225
Stddev	108.693	66.73	12.94	86.642	150.693
%RSD	4.513378	.1288326	.1072823	3.119634	4.613674

#1	2341.565	51809.30	12070.90	2752.590	3177.329
#2	2349.493	51852.93	12047.48	2705.719	3181.131
#3	2533.666	51721.89	12068.73	2873.629	3440.217

Sample Name: M2651-10DUP Acquired: 6/11/2021 17:12:27 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.003012	.0002948	.0109144	-.021677	-.000339	.9065838	.1809422
Stddev	.001894	.0009284	.0015917	.002481	.000762	.0079567	.0006942
%RSD	62.86717	314.9435	14.58331	11.44619	224.9711	.8776572	.3836600

#1	-.005167	.0006725	.0117152	-.023997	-.001088	.8974007	.1816674
#2	-.002254	-.000763	.0119466	-.019061	-.000363	.9114241	.1808753
#3	-.001615	.000975	.0090814	-.021974	.000435	.9109267	.1802838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000857	.0000376	18.76324	.0031223	.0008174	.0117652	1.187990
Stddev	.0000573	.0000885	.04850	.0005435	.0002231	.0001298	.004332
%RSD	66.82573	235.7156	.2584682	17.40549	27.29499	1.103234	.3646531

#1	.0001077	.0000051	18.71238	.0028864	.0010481	.0118256	1.183815
#2	.0000207	-.000030	18.76837	.0037439	.0006028	.0116162	1.187693
#3	.0001286	.000138	18.80897	.0027368	.0008012	.0118538	1.192464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177785	2.886762	.0024597	-.000273	305.5367	.0003312	.0783248
Stddev	.0004870	.023869	.0001063	.000352	1.6978	.0009486	.0002460
%RSD	.4134837	.8268429	4.321972	128.6870	.5556718	286.4664	.3140889

#1	.1174119	2.859207	.0025203	-.000678	306.1454	-.000259	.0785429
#2	.1183310	2.900007	.0025218	-.000039	303.6184	.001425	.0783734
#3	.1175925	2.901071	.0023369	-.000103	306.8462	-.000173	.0780581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000110	.0298735	-.000538	-.000623	.0461276	1.487577	.0364347
Stddev	.026460	.0003871	.000122	.000464	.0007857	.031068	.0016921
%RSD	2.645708	1.295642	22.75149	74.60192	1.703383	2.088513	4.644174

#1	.981449	.0302705	-.000398	-.001131	.0452452	1.469700	.0346017
#2	.988488	.0298527	-.000624	-.000516	.0467514	1.469579	.0367655
#3	1.030391	.0294972	-.000593	-.000221	.0463863	1.523451	.0379370

Sample Name: M2651-10DUP Acquired: 6/11/2021 17:12:27 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	1.838088	.0007325	.0936345
Stddev	.004194	.0014655	.0001517
%RSD	.2281502	200.0828	.1620208

#1	1.833897	-.000672	.0938006
#2	1.838082	.002252	.0935996
#3	1.842285	.000617	.0935032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.842	51881.46	12102.95	2757.553	3142.066
Stddev	12.628	88.33	10.81	17.313	14.877
%RSD	.5438785	.1702606	.0893294	.6278533	.4734831

#1	2319.924	51872.43	12113.32	2739.415	3146.595
#2	2310.282	51797.99	12091.75	2759.341	3125.451
#3	2335.319	51973.96	12103.78	2773.903	3154.153

Sample Name: M2651-10LX5 Acquired: 6/11/2021 17:18:29 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0005724	.0016813	.0016537	-.004274	-.001651	.1796034	.0341538
Stddev	.0027490	.0011655	.0010212	.001393	.001718	.0006367	.0002519
%RSD	480.2495	69.31865	61.74962	32.60271	104.0356	.3544950	.7374722

#1	.0025615	.0025559	.0022427	-.005599	-.001412	.1789564	.0338633
#2	-.002565	.0003582	.0022438	-.002821	-.000065	.1802292	.0343119
#3	.001720	.0021298	.0004746	-.004403	-.003475	.1796247	.0342861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	-.000056	3.673935	.0008774	.0003004	.0021613	.2219394
Stddev	.0000519	.000052	.023994	.0004146	.0000712	.0002373	.0075938
%RSD	262.8185	94.34203	.6530776	47.25366	23.69272	10.97783	3.421577

#1	-.000033	-.000114	3.646586	.0011826	.0003024	.0019791	.2164098
#2	.000071	-.000039	3.691449	.0010443	.0002283	.0024296	.2188107
#3	.000022	-.000014	3.683769	.0004054	.0003706	.0020751	.2305978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220599	.5569864	.0003862	-.000333	57.09108	.0021262	.0155528
Stddev	.0003081	.0132236	.0000952	.000215	.22358	.0019862	.0001976
%RSD	1.396538	2.374125	24.65160	64.46538	.3916253	93.41668	1.270790

#1	.0218849	.5428627	.0004542	-.000288	56.88341	.0030677	.0155672
#2	.0224156	.5590229	.0002774	-.000144	57.06210	-.000156	.0157429
#3	.0218792	.5690736	.0004269	-.000566	57.32775	.003467	.0153484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688656	.0031660	-.000586	-.000243	.0078675	.2804778	.0061882
Stddev	.0112479	.0004100	.000439	.000477	.0001707	.0060241	.0011990
%RSD	16.33316	12.94887	74.93043	196.0800	2.170263	2.147802	19.37637

#1	.0643383	.0034677	-.000935	-.000317	.0078281	.2788483	.0062862
#2	.0605868	.0033310	-.000731	.000266	.0077198	.2754361	.0049431
#3	.0816718	.0026992	-.000093	-.000679	.0080544	.2871491	.0073352

Sample Name: M2651-10LX5 Acquired: 6/11/2021 17:18:29 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.3357514	-.000664	.0187985
Stddev	.0041416	.000634	.0001209
%RSD	1.233544	95.52980	.6430154

#1	.3400498	-.000267	.0186747
#2	.3317867	-.001395	.0188047
#3	.3354177	-.000329	.0189162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.086	54379.95	12169.33	2839.934	3446.428
Stddev	8.110	43.35	56.13	15.625	4.399
%RSD	.3321017	.0797213	.4612015	.5501827	.1276276

#1	2433.132	54330.58	12120.71	2847.949	3441.471
#2	2448.940	54411.81	12156.54	2821.928	3449.867
#3	2444.184	54397.46	12230.75	2849.925	3447.945

Sample Name: CCV06 Acquired: 6/11/2021 17:22:30 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17656 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.270461	5.260141	5.231611	5.271562	5.289827	10.66153	10.82639
Stddev	.014098	.015306	.016963	.031166	.021995	.00407	.01636
%RSD	.2674829	.2909837	.3242326	.5912160	.4158019	.0381819	.1510992

#1	5.284957	5.255684	5.214095	5.301839	5.314389	10.65841	10.80923
#2	5.269628	5.277182	5.247960	5.273270	5.283141	10.66005	10.84181
#3	5.256799	5.247559	5.232779	5.239577	5.271951	10.66614	10.82814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2696316	2.598238	25.42224	1.004161	2.587012	1.324345	5.036076
Stddev	.0010354	.009232	.03553	.001780	.007415	.005726	.028320
%RSD	.3839953	.3553032	.1397476	.1772615	.2866129	.4323543	.5623352

#1	.2702159	2.590726	25.40117	1.002187	2.582203	1.330946	5.016026
#2	.2702427	2.608544	25.40230	1.005643	2.595551	1.321373	5.023729
#3	.2684361	2.595444	25.46326	1.004653	2.583282	1.320716	5.068473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.641236	25.82836	2.577640	1.271154	26.17450	2.536307	2.666897
Stddev	.007926	.03535	.008159	.004645	.02906	.011886	.010429
%RSD	.3001048	.1368549	.3165175	.3654467	.1110291	.4686314	.3910428

#1	2.637025	25.78982	2.572304	1.265814	26.14393	2.530753	2.674417
#2	2.636303	25.83598	2.587032	1.274262	26.17781	2.528215	2.654992
#3	2.650379	25.85928	2.573584	1.273386	26.20176	2.549953	2.671283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.57494	5.309917	5.317989	5.184140	5.394830	5.103065	5.390885
Stddev	.03014	.019563	.022649	.028111	.007734	.035594	.014785
%RSD	.1178472	.3684331	.4258858	.5422455	.1433568	.6975100	.2742653

#1	25.59604	5.299892	5.342946	5.154772	5.390541	5.062651	5.378644
#2	25.54042	5.332461	5.312279	5.210798	5.403758	5.116789	5.407312
#3	25.58836	5.297398	5.298742	5.186850	5.390192	5.129754	5.386700

Sample Name: CCV06 Acquired: 6/11/2021 17:22:30 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17656 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.196307	5.090082	5.272757
Stddev	.017941	.017684	.026105
%RSD	.3452599	.3474145	.4950931

#1	5.199646	5.108778	5.276999
#2	5.212344	5.073623	5.296482
#3	5.176931	5.087846	5.244791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.153	52797.32	12053.25	2643.499	3150.973
Stddev	11.828	157.29	16.28	13.844	5.623
%RSD	.5169075	.2979186	.1350337	.5237112	.1784561

#1	2274.807	52921.09	12069.88	2647.066	3153.088
#2	2292.316	52850.56	12037.36	2655.210	3144.599
#3	2297.337	52620.32	12052.50	2628.220	3155.231

Sample Name: CCB06 Acquired: 6/11/2021 17:26:24 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17656 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	.0027971	-.000941	.0049581	.0012120	.0014492	-.000507
Stddev	.000899	.0009694	.000720	.0009070	.0008274	.0026548	.000064
%RSD	314.9932	34.65805	76.45826	18.29244	68.26372	183.1887	12.59236

#1	-.001040	.0021678	-.000782	.0039392	.0014782	-.001486	-.000558
#2	-.000525	.0023101	-.000315	.0052578	.0002843	.003683	-.000436
#3	.000709	.0039135	-.001727	.0056773	.0018736	.002151	-.000527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000013	-.006888	.0001267	.0000501	-.000502	-.003056
Stddev	.000025	.000091	.012840	.0003598	.0000616	.000060	.007032
%RSD	343.2204	702.2525	186.4061	283.9854	122.8502	12.00481	230.1314

#1	-.000037	-.000115	.000069	.0001904	.0001148	-.000572	-.010992
#2	.000004	.000017	-.021705	.0004504	.0000432	-.000469	-.000576
#3	.000010	.000059	.000971	-.000261	-.000008	-.000466	.002401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	-.000979	-.000120	.0001484	-.094931	-.001035	-.000209
Stddev	.000027	.005123	.000180	.0006527	.003299	.000990	.000111
%RSD	12.57772	523.4025	150.7774	439.9391	3.475278	95.60592	53.14674

#1	-.000234	-.001546	-.000165	.0006711	-.098390	-.001218	-.000214
#2	-.000234	-.005794	-.000273	-.000583	-.094582	-.001921	-.000317
#3	-.000186	.004404	.000079	.000357	-.091819	.000033	-.000095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.144760	.0032095	.0019246	.0002701	.0000722	.0150169	.0001622
Stddev	.011430	.0009461	.0004743	.0004897	.0006476	.0064224	.0005037
%RSD	7.895615	29.47597	24.64495	181.2983	896.5558	42.76770	310.6528

#1	-.137129	.0042711	.0023844	.0005141	.0007853	.0222487	-.000419
#2	-.157901	.0024554	.0019525	-.000294	-.000479	.0128231	.000462
#3	-.139251	.0029022	.0014370	.000590	-.000089	.0099789	.000443

Sample Name: CCB06 Acquired: 6/11/2021 17:26:24 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17656 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010320	-.000713	.0001294
Stddev	.0010802	.000335	.0000490
%RSD	104.6730	46.96234	37.85890

#1	.0005471	-.000382	.0001648
#2	.0022697	-.001051	.0001500
#3	.0002792	-.000704	.0000735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.706	55025.70	11990.05	2868.117	3681.931
Stddev	119.258	39.00	27.80	17.395	167.799
%RSD	4.767059	.0708756	.2318377	.6064986	4.557356

#1	2424.167	54988.12	11958.48	2885.731	3574.795
#2	2639.031	55065.97	12000.82	2867.672	3875.312
#3	2441.921	55022.99	12010.84	2850.949	3595.686

Sample Name: M2651-10MS Acquired: 6/11/2021 17:30:29 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.8950973	2.107724	1.100161	2.175105	.8325695	3.475766	.4263551
Stddev	.0025389	.003825	.001579	.005528	.0019496	.021885	.0029073
%RSD	.2836503	.1814560	.1435431	.2541314	.2341604	.6296345	.6818994

#1	.8927908	2.106215	1.101776	2.180852	.8339954	3.458807	.4236116
#2	.8946834	2.112073	1.100087	2.174637	.8303480	3.468022	.4260512
#3	.8978178	2.104885	1.098620	2.169826	.8333653	3.500470	.4294024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2323168	.2255474	20.82347	.4418367	.2276412	.3403628	4.552143
Stddev	.0016855	.0010002	.10621	.0024678	.0003326	.0011617	.011574
%RSD	.7254998	.4434495	.5100717	.5585417	.1461081	.3413183	.2542624

#1	.2308375	.2264762	20.78130	.4446235	.2277789	.3415791	4.548444
#2	.2319614	.2256774	20.74481	.4399281	.2278829	.3392647	4.565115
#3	.2341517	.2244885	20.94429	.4409584	.2272619	.3402446	4.542871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3481000	5.161250	.5642489	.0822298	324.2702	.3511930	.3103572
Stddev	.0027437	.050245	.0027264	.0003597	2.4875	.0010553	.0011081
%RSD	.7881959	.9735049	.4831918	.4374909	.7670937	.3004873	.3570385

#1	.3458113	5.116323	.5673940	.0822551	327.1391	.3506046	.3101489
#2	.3473471	5.151921	.5627969	.0818580	322.9563	.3524113	.3115547
#3	.3511415	5.215506	.5625558	.0825762	322.7153	.3505630	.3093680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.01733	.3687878	.4572650	.7785772	.2914760	2.499191	7.149380
Stddev	.04161	.0029402	.0003755	.0033835	.0015174	.044342	.021067
%RSD	.3196707	.7972531	.0821272	.4345739	.5205844	1.774269	.2946644

#1	13.03649	.3682683	.4572937	.7823524	.2899361	2.504299	7.166316
#2	13.04591	.3661420	.4576254	.7775606	.2929698	2.540758	7.125789
#3	12.96959	.3719531	.4568760	.7758185	.2915219	2.452516	7.156034

Sample Name: M2651-10MS Acquired: 6/11/2021 17:30:29 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	1.893403	.2341692	.3209596
Stddev	.004982	.0049632	.0011257
%RSD	.2631087	2.119477	.3507224

#1	1.897624	.2305469	.3201388
#2	1.894676	.2398264	.3204972
#3	1.887908	.2321342	.3222429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.150	50040.17	11650.55	2571.362	3032.061
Stddev	.468	116.14	78.57	1.707	2.801
%RSD	.0207039	.2321001	.6744138	.0663769	.0923695

#1	2260.689	49930.71	11694.98	2571.511	3030.247
#2	2259.915	50162.01	11696.85	2569.586	3030.650
#3	2259.845	50027.80	11559.83	2572.989	3035.287

Sample Name: M2651-10MSD Acquired: 6/11/2021 17:34:24 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.8714287	2.049012	1.071349	2.109396	.8108330	3.424333	.4207153
Stddev	.0069590	.017158	.009342	.019307	.0057818	.015324	.0018811
%RSD	.7985777	.8373575	.8720191	.9153029	.7130750	.4474995	.4471132

#1	.8782747	2.062563	1.078027	2.129081	.8165556	3.407959	.4192064
#2	.8716495	2.054753	1.075347	2.108619	.8109496	3.426714	.4201167
#3	.8643619	2.029720	1.060673	2.090490	.8049937	3.438328	.4228229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2282322	.2201864	20.41316	.4318674	.2214810	.3329591	4.451035
Stddev	.0007516	.0006876	.09141	.0024464	.0012787	.0020374	.030573
%RSD	.3293191	.3122624	.4478177	.5664767	.5773433	.6119046	.6868840

#1	.2285165	.2207121	20.32600	.4295120	.2223192	.3353076	4.422735
#2	.2288001	.2204388	20.50830	.4316946	.2221145	.3319041	4.446909
#3	.2273799	.2194083	20.40516	.4343957	.2200092	.3316655	4.483463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3415089	5.051356	.5488192	.0810774	319.7194	.3399429	.3067219
Stddev	.0020200	.021008	.0010037	.0001701	4.3877	.0013176	.0021138
%RSD	.5914894	.4158790	.1828876	.2097969	1.372360	.3875927	.6891483

#1	.3400406	5.029060	.5499177	.0810859	315.3067	.3385848	.3078169
#2	.3438126	5.054230	.5485899	.0809032	324.0817	.3400281	.3042852
#3	.3406736	5.070779	.5479500	.0812431	319.7697	.3412159	.3080634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.86668	.3583141	.4446354	.7597337	.2878512	2.476139	6.966332
Stddev	.06845	.0019410	.0025919	.0012644	.0006992	.048785	.042502
%RSD	.5319731	.5416990	.5829263	.1664221	.2428974	1.970217	.6101086

#1	12.80540	.3599805	.4475620	.7585079	.2884712	2.500733	7.007718
#2	12.94055	.3587788	.4437143	.7610334	.2879891	2.507733	6.968482
#3	12.85410	.3561829	.4426298	.7596599	.2870934	2.419952	6.922795

Sample Name: M2651-10MSD Acquired: 6/11/2021 17:34:24 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	1.840190	.2299337	.3144516
Stddev	.014801	.0062991	.0010434
%RSD	.8043293	2.739515	.3318114

#1	1.856858	.2315800	.3133533
#2	1.828584	.2352462	.3154296
#3	1.835128	.2229750	.3145719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.156	50712.46	11833.81	2602.721	3110.518
Stddev	22.903	115.73	14.27	17.467	28.619
%RSD	.9897046	.2282088	.1205546	.6711224	.9200638

#1	2293.744	50812.62	11817.42	2595.684	3090.398
#2	2309.799	50738.99	11840.51	2622.609	3097.876
#3	2338.925	50585.77	11843.49	2589.869	3143.281

Sample Name: M2651-10A Acquired: 6/11/2021 17:38:18 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7405817	1.734342	.9102369	1.801076	.7759904	2.816806	.3752005
Stddev	.0212135	.045467	.0237948	.038374	.0157807	.014412	.0009442
%RSD	2.864432	2.621579	2.614136	2.130617	2.033624	.5116488	.2516612

#1	.7532347	1.767670	.9294378	1.827060	.7831193	2.828672	.3760602
#2	.7160910	1.682547	.8836162	1.757000	.7579030	2.800768	.3741899
#3	.7524194	1.752808	.9176567	1.819167	.7869489	2.820976	.3753513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937604	.1858987	19.50184	.3690027	.1864281	.2829573	3.979166
Stddev	.0013049	.0033182	.02944	.0005984	.0030774	.0036984	.017682
%RSD	.6734355	1.784952	.1509496	.1621698	1.650739	1.307070	.4443646

#1	.1950510	.1874579	19.50400	.3693789	.1876159	.2842180	3.959248
#2	.1924418	.1820880	19.47138	.3683126	.1829338	.2787934	3.985239
#3	.1937883	.1881501	19.53014	.3693165	.1887347	.2858606	3.993012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3097307	4.689198	.4632300	.0693733	302.9804	.2955132	.2676686
Stddev	.0007475	.013838	.0070618	.0007620	1.5055	.0018035	.0008730
%RSD	.2413406	.2951077	1.524466	1.098419	.4969113	.6102762	.3261355

#1	.3104090	4.687130	.4668173	.0695010	301.2458	.2943648	.2666962
#2	.3098538	4.676510	.4550946	.0700634	303.7471	.2945830	.2683848
#3	.3089293	4.703954	.4677780	.0685556	303.9482	.2975918	.2679249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.09837	.3201051	.4013345	.6889965	.2629332	2.411799	5.960811
Stddev	.13755	.0047972	.0035774	.0037335	.0008719	.015127	.018118
%RSD	1.239414	1.498628	.8913717	.5418747	.3315961	.6271923	.3039449

#1	10.93955	.3253632	.4012440	.6901679	.2626971	2.395752	5.952558
#2	11.17642	.3159671	.3978031	.6848178	.2638988	2.425796	5.948289
#3	11.17915	.3189851	.4049562	.6920038	.2622037	2.413850	5.981585

Sample Name: M2651-10A Acquired: 6/11/2021 17:38:18 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	1.779814	.1914201	.2785167
Stddev	.004635	.0014306	.0007291
%RSD	.2604175	.7473583	.2617654

#1	1.774685	.1897697	.2793105
#2	1.783704	.1923074	.2778770
#3	1.781051	.1921832	.2783628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.214	51795.63	12096.13	2688.666	3204.844
Stddev	56.325	91.34	82.12	28.387	78.110
%RSD	2.367396	.1763422	.6788676	1.055820	2.437247

#1	2344.941	51895.99	12008.17	2720.161	3147.177
#2	2444.221	51717.37	12170.77	2665.051	3293.736
#3	2348.480	51773.54	12109.46	2680.785	3173.619

Sample Name: M2637-10 Acquired: 6/11/2021 17:42:13 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001003	.0004818	.0021069	-.012411	-.000657	.0314708	.0915826
Stddev	.001121	.0015424	.0020249	.002382	.001127	.0012938	.0002378
%RSD	111.7613	320.1310	96.10820	19.19522	171.7012	4.110985	.2596993

#1	-.002172	-.000099	.0041469	-.011923	-.001115	.0300619	.0913430
#2	-.000897	.002230	.0020765	-.014999	-.001483	.0317453	.0918186
#3	.000061	-.000686	.0000974	-.010310	.000628	.0326053	.0915862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002317	-.000268	5.442532	.0009509	.0014119	.0015810	5.486156
Stddev	.0000470	.000157	.006452	.0002077	.0000101	.0003384	.029241
%RSD	20.28706	58.62360	.1185438	21.84100	.7139130	21.40119	.5330018

#1	.0002165	-.000199	5.447193	.0011837	.0014207	.0015543	5.487066
#2	.0001942	-.000157	5.435169	.0008841	.0014139	.0019319	5.456470
#3	.0002844	-.000448	5.445235	.0007848	.0014009	.0012568	5.514931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0814533	.5553935	.0029133	-.000679	116.9212	-.000549	.0179704
Stddev	.0007886	.0135570	.0002502	.000259	.6056	.000301	.0001669
%RSD	.9681583	2.440980	8.587028	38.10121	.5179566	54.85127	.9285871

#1	.0807450	.5411007	.0031599	-.000386	117.1454	-.000723	.0180769
#2	.0813117	.5570101	.0029201	-.000875	117.3828	-.000201	.0177781
#3	.0823031	.5680698	.0026597	-.000775	116.2355	-.000723	.0180562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.840611	.0130190	-.000795	-.000599	-.001005	.4139822	.0004168
Stddev	.027481	.0005257	.000179	.000323	.000253	.0061360	.0007263
%RSD	1.493040	4.038265	22.56831	53.93584	25.14972	1.482183	174.2459

#1	1.811541	.0130395	-.000712	-.000615	-.001270	.4149981	-.000035
#2	1.866165	.0135342	-.001000	-.000914	-.000767	.4195468	.000031
#3	1.844128	.0124833	-.000672	-.000268	-.000979	.4074017	.001255

Sample Name: M2637-10 Acquired: 6/11/2021 17:42:13 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0805727	.0015251	.0556212
Stddev	.0051112	.0006051	.0005076
%RSD	6.343520	39.67811	.9125709

#1	.0772548	.0008678	.0550540
#2	.0864587	.0020590	.0557768
#3	.0780047	.0016486	.0560327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.545	53226.99	12114.40	2774.822	3294.833
Stddev	10.851	159.83	33.92	9.774	49.436
%RSD	.4537300	.3002794	.2799955	.3522245	1.500421

#1	2380.613	53042.90	12101.98	2765.747	3312.000
#2	2391.710	53307.72	12152.78	2773.551	3239.101
#3	2402.313	53330.35	12088.43	2785.170	3333.396

Sample Name: M2638-04 Acquired: 6/11/2021 17:46:13 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.002900	-.000057	.0024287	-.023337	.0006066	.1308701	.1833914
Stddev	.002264	.000169	.0010116	.002424	.0009424	.0021264	.0008833
%RSD	78.06644	295.9685	41.65271	10.38870	155.3672	1.624814	.4816448

#1	-.003058	-.000252	.0027569	-.024213	.0014464	.1284683	.1824452
#2	-.000561	.000060	.0032355	-.020596	.0007860	.1316294	.1841943
#3	-.005080	.000020	.0012937	-.025201	-.000413	.1325127	.1835347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000275	.0003880	5.779310	.0016591	.0027277	.0083426	.2183490
Stddev	.0000985	.0001432	.030527	.0003591	.0000486	.0001478	.0023291
%RSD	358.3777	36.90577	.5282140	21.64547	1.783602	1.772269	1.066690

#1	.0000574	.0004045	5.778773	.0013535	.0027839	.0082650	.2160462
#2	-.000083	.0002372	5.749055	.0015691	.0027010	.0085131	.2182971
#3	.000108	.0005222	5.810102	.0020546	.0026983	.0082497	.2207036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167300	2.419632	.0435434	-.000025	285.2616	.0004592	.0755402
Stddev	.0041602	.062670	.0005649	.000122	4.1397	.0008751	.0006580
%RSD	1.919551	2.590051	1.297388	479.1303	1.451199	190.5735	.8710920

#1	.2120682	2.364618	.0440462	-.000038	285.8460	.0014232	.0754478
#2	.2200651	2.487853	.0429321	.000102	289.0781	.0002394	.0762395
#3	.2180566	2.406426	.0436521	-.000140	280.8608	-.000285	.0749332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.786569	.0168205	-.000803	.0011935	.0075635	.8063135	.0251221
Stddev	.079405	.0011141	.000044	.0008558	.0006778	.0498940	.0007519
%RSD	4.444570	6.623320	5.472924	71.70410	8.961874	6.187912	2.993154

#1	1.724163	.0155749	-.000805	.0008795	.0067810	.7863672	.0247779
#2	1.875947	.0177218	-.000846	.0021619	.0079670	.8630949	.0246038
#3	1.759596	.0171646	-.000758	.0005391	.0079427	.7694783	.0259845

Sample Name: M2638-04 Acquired: 6/11/2021 17:46:13 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.2083584	.0007078	.0256953
Stddev	.0027927	.0011464	.0015151
%RSD	1.340339	161.9722	5.896523

#1	.2114342	-.000470	.0245910
#2	.2059816	.000773	.0274226
#3	.2076594	.001820	.0250724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.311	51742.28	12040.91	2703.566	3209.700
Stddev	43.723	105.03	11.20	16.318	58.368
%RSD	1.851639	.2029832	.0930022	.6035895	1.818482

#1	2318.761	51663.19	12045.78	2701.161	3153.771
#2	2406.119	51702.19	12048.85	2688.584	3270.234
#3	2359.052	51861.44	12028.10	2720.954	3205.096

Sample Name: M2638-04DUP Acquired: 6/11/2021 17:50:22 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.005036	-.000040	.0024281	-.019765	.0002019	.1308904	.1853728
Stddev	.001038	.001338	.0001619	.000657	.0017290	.0075313	.0007959
%RSD	20.60043	3385.625	6.669048	3.322734	856.2387	5.753909	.4293337

#1	-.004552	-.000677	.0023967	-.020368	-.001755	.1383967	.1851465
#2	-.006228	.001498	.0022841	-.019860	.000837	.1309402	.1847145
#3	-.004330	-.000940	.0026034	-.019065	.001524	.1233344	.1862573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000128	.0004437	5.814414	.0015607	.0026397	.0081920	.2224820
Stddev	.0000197	.0000633	.040808	.0003137	.0001430	.0001464	.0083151
%RSD	154.2033	14.26702	.7018460	20.09694	5.418118	1.787319	3.737430

#1	-.000009	.0005163	5.768140	.0017527	.0025967	.0081165	.2318020
#2	.000029	.0003998	5.845256	.0011988	.0027993	.0083608	.2198203
#3	.000019	.0004151	5.829845	.0017307	.0025232	.0080988	.2158236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2173685	2.402469	.0440601	-.000554	289.2343	-.000199	.0764458
Stddev	.0019205	.045720	.0000984	.000248	2.1193	.002687	.0005907
%RSD	.8835368	1.903037	.2232626	44.80916	.7327397	1347.842	.7727200

#1	.2155648	2.369196	.0439472	-.000307	289.8706	-.002469	.0765044
#2	.2193877	2.454601	.0441051	-.000804	286.8697	.002768	.0758280
#3	.2171530	2.383608	.0441278	-.000553	290.9626	-.000897	.0770051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.796559	.0173326	-.000537	.0001246	.0073933	.8003573	.0244185
Stddev	.039938	.0002973	.000120	.0001376	.0007656	.0041364	.0004534
%RSD	2.223012	1.715154	22.25061	110.4126	10.35529	.5168147	1.856859

#1	1.759203	.0174490	-.000489	-.000021	.0077466	.7960730	.0249182
#2	1.838655	.0175540	-.000673	.000143	.0079185	.8043278	.0243039
#3	1.791818	.0169947	-.000449	.000252	.0065149	.8006712	.0240333

Sample Name: M2638-04DUP Acquired: 6/11/2021 17:50:22 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.2125267	.0004085	.0252195
Stddev	.0033939	.0010048	.0004918
%RSD	1.596917	245.9852	1.950174

#1	.2160644	.0009893	.0249511
#2	.2092978	.0009879	.0257871
#3	.2122179	-.000752	.0249202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.712	51399.04	12070.47	2694.337	3250.693
Stddev	101.842	116.83	20.41	16.809	141.033
%RSD	4.265264	.2272912	.1690894	.6238628	4.338553

#1	2330.429	51332.39	12082.47	2689.754	3171.886
#2	2327.410	51533.94	12082.03	2712.962	3166.677
#3	2505.296	51330.80	12046.90	2680.295	3413.516

Sample Name: M2638-02 Acquired: 6/11/2021 17:55:35 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0453219	-.023416	.5088512	.0064063	-.002438	103.7451	1.317754
Stddev	.0054460	.000841	.0006755	.0043186	.000907	.2691	.005511
%RSD	12.01628	3.590425	.1327478	67.41144	37.21286	.2594143	.4181905

#1	.0437820	-.022514	.5090199	.0019160	-.003415	103.4608	1.311629
#2	.0408116	-.024177	.5081073	.0067730	-.002276	103.7787	1.319323
#3	.0513720	-.023558	.5094263	.0105298	-.001622	103.9959	1.322311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141237	.0102657	27.62470	.6533505	.2712662	.4888567	396.8147
Stddev	.0000280	.0004033	.04199	.0024344	.0009076	.0009799	.6333
%RSD	.1980260	3.929008	.1520180	.3726064	.3345853	.2004423	.1595958

#1	.0141265	.0100922	27.57736	.6514807	.2712571	.4882024	397.5197
#2	.0140945	.0099782	27.63927	.6524675	.2703632	.4883844	396.2939
#3	.0141502	.0107268	27.65747	.6561032	.2721784	.4899833	396.6305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.36828	149.8554	2.514093	-.008430	1.443352	.4153776	1.281074
Stddev	.02881	.1190	.013329	.000565	.012858	.0033736	.016469
%RSD	.2534137	.0794402	.5301841	6.698129	.8908101	.8121820	1.285600

#1	11.33514	149.7703	2.520634	-.007793	1.428681	.4128184	1.290406
#2	11.38241	149.8045	2.498757	-.008870	1.448714	.4192007	1.290758
#3	11.38730	149.9914	2.522889	-.008626	1.452661	.4141138	1.262057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.38963	.1838680	.0053038	.0180139	5.179473	5.448255	8.491545
Stddev	.04142	.0142361	.0001084	.0001712	.028483	.048776	.010713
%RSD	.1319396	7.742566	2.043281	.9503106	.5499293	.8952570	.1261566

#1	31.37006	.2000956	.0053527	.0178767	5.146630	5.426212	8.497150
#2	31.36162	.1780266	.0053791	.0179592	5.194379	5.504161	8.498293
#3	31.43720	.1734817	.0051796	.0182057	5.197410	5.414391	8.479193

Sample Name: M2638-02 Acquired: 6/11/2021 17:55:35 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7239047	.2489588	-.267612
Stddev	.0098356	.0003676	.000593
%RSD	1.358681	.1476591	.2217765

#1	.7338064	.2492806	-.268298
#2	.7237713	.2485582	-.267262
#3	.7141366	.2490378	-.267277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.515	63407.66	14839.72	3286.225	3090.501
Stddev	13.799	35.19	15.94	44.984	13.690
%RSD	.4887248	.0555021	.1074111	1.368852	.4429727

#1	2824.402	63368.86	14855.15	3246.538	3082.032
#2	2836.849	63437.52	14823.32	3277.048	3106.295
#3	2809.293	63416.59	14840.69	3335.090	3083.177

Sample Name: M2638-04LX5 Acquired: 6/11/2021 18:00:17 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001670	.0021066	.0000167	-.001918	-.000912	.0299478	.0347654
Stddev	.000899	.0016825	.0006553	.000409	.001310	.0021954	.0003882
%RSD	53.81096	79.87120	3926.975	21.31265	143.6081	7.330875	1.116692

#1	-.000648	.0016672	.0007472	-.001473	-.002055	.0305614	.0343645
#2	-.002337	.0039652	-.000178	-.002004	.000518	.0317712	.0351396
#3	-.002026	.0006873	-.000519	-.002276	-.001200	.0275108	.0347920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000218	1.133059	.0002678	.0005011	.0014099	.0544062
Stddev	.000008	.0000218	.011131	.0003925	.0002708	.0002528	.0075194
%RSD	32.74900	99.82967	.9823929	146.5413	54.04836	17.93284	13.82084

#1	-.000020	.0000399	1.122641	.0000474	.0001998	.0011339	.0625998
#2	-.000031	.0000280	1.144787	.0007210	.0007243	.0014653	.0527972
#3	-.000017	-.000002	1.131748	.0000351	.0005792	.0016304	.0478215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424887	.4624734	.0083972	-.000145	53.96888	-.000061	.0144774
Stddev	.0019731	.0077656	.0001172	.000102	.08735	.001626	.0005193
%RSD	4.643933	1.679152	1.395791	70.71519	.1618590	2652.714	3.587199

#1	.0408147	.4542515	.0082757	-.000257	53.97745	-.001772	.0144356
#2	.0446642	.4634852	.0085096	-.000121	54.05163	.001466	.0139802
#3	.0419872	.4696836	.0084062	-.000056	53.87755	.000122	.0150164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2178330	.0014023	-.000835	-.000249	.0012851	.1614011	.0052105
Stddev	.0065850	.0006965	.000210	.000572	.0005854	.0043545	.0012935
%RSD	3.022978	49.67139	25.12995	229.6682	45.55692	2.697909	24.82571

#1	.2103161	.0018456	-.000878	.000411	.0006584	.1648384	.0062273
#2	.2225841	.0005994	-.001020	-.000561	.0018180	.1628604	.0056495
#3	.2205988	.0017617	-.000607	-.000598	.0013789	.1565044	.0037546

Sample Name: M2638-04LX5 Acquired: 6/11/2021 18:00:17 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0382939	-.000480	.0047589
Stddev	.0035044	.000849	.0001443
%RSD	9.151328	176.9485	3.032065

#1	.0367099	-.001190	.0046736
#2	.0423107	-.000711	.0049255
#3	.0358612	.000461	.0046775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.566	54657.33	12249.05	2833.424	3447.024
Stddev	20.500	44.43	68.47	46.436	22.740
%RSD	.8434243	.0812872	.5590020	1.638850	.6597083

#1	2421.474	54619.73	12286.08	2885.983	3438.699
#2	2416.185	54706.35	12170.04	2797.956	3429.619
#3	2454.040	54645.91	12291.03	2816.334	3472.753

Sample Name: M2638-04MS Acquired: 6/11/2021 18:04:19 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.8354552	1.957505	1.016237	2.015627	.8260865	2.361035	.4154464
Stddev	.0048549	.011765	.009296	.011734	.0007444	.015542	.0021666
%RSD	.5811025	.6010212	.9147154	.5821495	.0901075	.6582494	.5215103

#1	.8364657	1.969910	1.025522	2.024647	.8257406	2.347242	.4137456
#2	.8397253	1.956100	1.016260	2.019873	.8269409	2.377874	.4178857
#3	.8301746	1.946506	1.006930	2.002361	.8255780	2.357989	.4147078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159002	.2104661	6.763869	.4198288	.2143636	.3144409	3.413083
Stddev	.0007621	.0003220	.039898	.0008467	.0001537	.0010070	.036368
%RSD	.3529623	.1529949	.5898640	.2016686	.0716823	.3202565	1.065557

#1	.2154385	.2107207	6.747370	.4192280	.2145003	.3152603	3.380933
#2	.2167798	.2105736	6.734867	.4207971	.2141973	.3147457	3.405763
#3	.2154824	.2101041	6.809370	.4194612	.2143933	.3133167	3.452555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4407875	4.552677	.5675153	.0770828	298.6099	.3313473	.2911391
Stddev	.0024102	.035317	.0009512	.0003702	1.9948	.0070625	.0008708
%RSD	.5467904	.7757316	.1676111	.4803267	.6680389	2.131439	.2991058

#1	.4381258	4.512921	.5665437	.0766677	300.0239	.3261462	.2921376
#2	.4414144	4.564691	.5675572	.0772015	299.4777	.3285083	.2905371
#3	.4428223	4.580420	.5684448	.0773791	296.3281	.3393875	.2907425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.16014	.3286984	.4323742	.7284947	.2413050	1.889775	6.482850
Stddev	.23651	.0013738	.0009079	.0010970	.0042059	.032553	.018138
%RSD	1.797195	.4179631	.2099885	.1505897	1.742987	1.722573	.2797878

#1	12.92096	.3298151	.4329959	.7272753	.2365492	1.865410	6.500589
#2	13.16556	.3271643	.4313323	.7294016	.2428302	1.877169	6.464338
#3	13.39390	.3291159	.4327945	.7288073	.2445355	1.926745	6.483623

Sample Name: M2638-04MS Acquired: 6/11/2021 18:04:19 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.1827231	.2176752	.2346782
Stddev	.0012445	.0051930	.0002383
%RSD	.6810798	2.385661	.1015250

#1	.1836756	.2121541	.2344033
#2	.1831787	.2184096	.2348235
#3	.1813150	.2224619	.2348079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.833	51184.61	11890.52	2628.456	3140.564
Stddev	18.059	178.94	47.73	14.773	22.740
%RSD	.7797861	.3495877	.4013808	.5620540	.7240596

#1	2299.937	51002.35	11860.38	2613.043	3119.297
#2	2312.095	51191.47	11865.64	2629.832	3137.861
#3	2335.469	51360.02	11945.55	2642.494	3164.534

Sample Name: M2638-04MSD Acquired: 6/11/2021 18:08:14 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.8341595	1.972961	1.021117	2.018487	.8266306	2.385968	.4188310
Stddev	.0156514	.051928	.027958	.031241	.0081462	.013583	.0009556
%RSD	1.876311	2.631960	2.738019	1.547758	.9854700	.5693056	.2281495

#1	.8440996	1.965390	1.019520	2.030635	.8295742	2.372111	.4183919
#2	.8161180	1.925234	.993991	1.982997	.8174218	2.386532	.4199272
#3	.8422610	2.028258	1.049839	2.041830	.8328958	2.399260	.4181739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2173744	.2125795	6.838724	.4204652	.2169208	.3166647	3.429384
Stddev	.0002159	.0052908	.021501	.0027308	.0054245	.0016661	.023959
%RSD	.0993398	2.488837	.3143955	.6494793	2.500679	.5261489	.6986386

#1	.2176216	.2099862	6.816340	.4191494	.2142096	.3166393	3.422702
#2	.2172227	.2090857	6.840615	.4236048	.2133863	.3150113	3.409476
#3	.2172788	.2186666	6.859217	.4186414	.2231664	.3183433	3.455975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4462328	4.661987	.5735073	.0779600	297.0528	.3337172	.2940768
Stddev	.0017127	.041572	.0137485	.0000657	1.2094	.0009914	.0005425
%RSD	.3838091	.8917203	2.397270	.0842426	.4071486	.2970668	.1844835

#1	.4452589	4.636860	.5657966	.0779790	297.3388	.3338051	.2941490
#2	.4452291	4.639127	.5653447	.0778869	295.7260	.3326848	.2945796
#3	.4482104	4.709972	.5893806	.0780140	298.0936	.3346617	.2935018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.17267	.3325151	.4348562	.7381964	.2406653	1.872166	6.585206
Stddev	.07231	.0018466	.0011936	.0166369	.0005914	.006536	.142749
%RSD	.5489100	.5553443	.2744796	2.253728	.2457486	.3491291	2.167718

#1	13.11108	.3346259	.4348452	.7267850	.2405375	1.876175	6.504763
#2	13.25228	.3311982	.4336682	.7305185	.2401482	1.875698	6.500832
#3	13.15464	.3317213	.4360553	.7572858	.2413101	1.864623	6.750022

Sample Name: M2638-04MSD Acquired: 6/11/2021 18:08:14 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.1830738	.2192763	.2367370
Stddev	.0067421	.0010032	.0005457
%RSD	3.682715	.4575060	.2304972

#1	.1778370	.2188409	.2362905
#2	.1807035	.2204236	.2373452
#3	.1906810	.2185643	.2365751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.138	51186.53	11845.94	2618.125	3120.544
Stddev	31.007	58.85	26.71	6.390	77.499
%RSD	1.335296	.1149780	.2254831	.2440850	2.483516

#1	2296.284	51209.80	11829.93	2619.445	3120.354
#2	2356.516	51230.19	11876.77	2623.752	3198.138
#3	2313.615	51119.60	11831.11	2611.177	3043.140

Sample Name: CCV07 Acquired: 6/11/2021 18:12:08 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	4.910313	4.922696	4.878093	4.924971	4.955674	10.09993	10.30584
Stddev	.014688	.019743	.018925	.006166	.005087	.04115	.08642
%RSD	.2991291	.4010623	.3879659	.1251926	.1026438	.4073952	.8385960

#1	4.893897	4.903605	4.864109	4.930043	4.953337	10.08668	10.23665
#2	4.922214	4.943032	4.899628	4.918108	4.952176	10.06704	10.27816
#3	4.914828	4.921453	4.870542	4.926763	4.961509	10.14607	10.40272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544472	2.430199	24.15381	.9472131	2.430229	1.239011	4.681779
Stddev	.0011635	.009090	.11107	.0028334	.009196	.002092	.021511
%RSD	.4572763	.3740441	.4598554	.2991283	.3784197	.1688256	.4594681

#1	.2556993	2.421528	24.13918	.9497059	2.421726	1.236608	4.662412
#2	.2533994	2.439657	24.27148	.9441316	2.439989	1.240418	4.704932
#3	.2542428	2.429412	24.05078	.9478019	2.428972	1.240008	4.677992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501758	24.45259	2.412178	1.197594	24.45964	2.393673	2.513797
Stddev	.006042	.05861	.007340	.001598	.08143	.005758	.005694
%RSD	.2415198	.2397028	.3042714	.1334629	.3329163	.2405635	.2265164

#1	2.504181	24.38666	2.406629	1.199434	24.46546	2.393624	2.516228
#2	2.494880	24.47229	2.420500	1.196803	24.37545	2.399456	2.517872
#3	2.506212	24.49881	2.409405	1.196546	24.53800	2.387939	2.507291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.10582	5.010894	4.982141	4.870200	5.118830	4.771434	5.055315
Stddev	.04777	.017692	.011424	.024023	.031521	.023500	.019639
%RSD	.1981570	.3530659	.2292979	.4932606	.6157849	.4925209	.3884759

#1	24.05124	5.031321	4.974788	4.845639	5.112947	4.753970	5.034127
#2	24.14001	5.000868	4.976333	4.893646	5.090665	4.762180	5.072907
#3	24.12619	5.000493	4.995302	4.871316	5.152878	4.798153	5.058911

Sample Name: CCV07 Acquired: 6/11/2021 18:12:08 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	4.906294	4.809798	4.985027
Stddev	.019220	.023655	.046504
%RSD	.3917510	.4918069	.9328812

#1	4.885701	4.810377	4.969767
#2	4.923758	4.833158	4.948069
#3	4.909423	4.785859	5.037244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.683	53207.70	12072.66	2663.404	3197.716
Stddev	3.958	121.90	49.80	4.567	8.849
%RSD	.1701205	.2291110	.4125028	.1714669	.2767238

#1	2327.948	53074.74	12015.67	2662.989	3204.469
#2	2329.855	53234.18	12107.81	2659.059	3187.699
#3	2322.247	53314.20	12094.50	2668.165	3200.980

Sample Name: CCB07 Acquired: 6/11/2021 18:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.002086	.0019458	.0001494	.0024416	.0006536	.0039012	.0004377
Stddev	.001357	.0016604	.0005684	.0021580	.0018340	.0072888	.0017012
%RSD	65.04885	85.33306	380.4437	88.38722	280.6124	186.8338	388.6883

#1	-.002495	.0035138	-.000317	.0047740	-.000817	.0112999	-.000558
#2	-.003191	.0021173	-.000018	.0005158	.002709	-.003272	.002402
#3	-.000571	.0002063	.000783	.0020349	.000069	.003676	-.000531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000067	.0000098	-.008029	.0004184	.0000713	-.000158	-.001289
Stddev	.0000471	.0000409	.001543	.0000855	.0003007	.000310	.003131
%RSD	701.0157	416.6876	19.21279	20.44127	422.0087	196.6415	242.9635

#1	.0000609	.0000007	-.007003	.0003564	.0004165	-.000226	-.002293
#2	-.000017	-.000026	-.009803	.0005159	-.000069	.000181	.002221
#3	-.000024	.000055	-.007281	.0003828	-.000134	-.000428	-.003794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000279	.0080458	-.000029	-.000385	-.060614	.0003732	-.000400
Stddev	.000080	.0096448	.000223	.000302	.011364	.0014470	.000137
%RSD	28.82298	119.8741	779.5669	78.34839	18.74790	387.7431	34.30659

#1	-.000207	.0049663	.000203	-.000225	-.073292	.0019427	-.000258
#2	-.000365	.0188543	-.000241	-.000197	-.051346	-.000908	-.000410
#3	-.000264	.0003167	-.000047	-.000733	-.057202	.000085	-.000532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129961	.0011252	.0012641	-.000119	-.000173	.0086578	-.000777
Stddev	.006823	.0001393	.0005285	.000666	.000599	.0004507	.000782
%RSD	5.249885	12.37698	41.80845	557.7572	345.9299	5.205686	100.5948

#1	-.128443	.0011612	.0018508	.000615	-.000764	.0085026	-.001680
#2	-.137415	.0012430	.0011163	-.000685	.000434	.0091656	-.000298
#3	-.124025	.0009715	.0008252	-.000288	-.000190	.0083052	-.000354

Sample Name: CCB07 Acquired: 6/11/2021 18:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0008980	-.000959	.0001160
Stddev	.0024989	.000505	.0001418
%RSD	278.2695	52.64753	122.2256

#1	-.001675	-.000975	.0000589
#2	.001055	-.000446	.0002775
#3	.003315	-.001456	.0000117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.358	57498.32	12381.74	2960.587	3704.796
Stddev	10.625	246.01	188.22	17.322	64.652
%RSD	.4140147	.4278528	1.520114	.5850999	1.745084

#1	2555.553	57294.33	12165.74	2961.819	3723.455
#2	2566.729	57771.52	12468.88	2942.682	3632.867
#3	2576.793	57429.12	12510.59	2977.261	3758.066

Sample Name: M2638-04A Acquired: 6/11/2021 18:20:06 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7912597	1.861453	.9613594	1.921897	.7906822	2.203012	.3904367
Stddev	.0042345	.008113	.0042110	.013283	.0018265	.019092	.0015302
%RSD	.5351576	.4358496	.4380219	.6911479	.2310049	.8666497	.3919181

#1	.7865252	1.857360	.9572490	1.910505	.7894368	2.183288	.3891598
#2	.7925692	1.856202	.9611649	1.918699	.7927790	2.221403	.3921328
#3	.7946848	1.870798	.9656642	1.936487	.7898309	2.204343	.3900174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053576	.1997277	6.533553	.3937211	.2034316	.2995990	3.205426
Stddev	.0006860	.0003213	.040078	.0007320	.0004429	.0010179	.004246
%RSD	.3340655	.1608683	.6134105	.1859172	.2176899	.3397534	.1324650

#1	.2047935	.1994994	6.502742	.3928939	.2029204	.2986903	3.207020
#2	.2051581	.1995885	6.519055	.3939844	.2037003	.3006990	3.200614
#3	.2061213	.2000951	6.578862	.3942851	.2036740	.2994079	3.208644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4185347	4.360664	.5378220	.0728258	281.5614	.3126995	.2753245
Stddev	.0023301	.061066	.0006717	.0002315	2.2323	.0055267	.0010301
%RSD	.5567317	1.400387	.1248871	.3179096	.7928251	1.767422	.3741441

#1	.4158937	4.293245	.5380606	.0728746	283.7188	.3064172	.2754361
#2	.4194101	4.376482	.5370636	.0730291	281.7045	.3168121	.2742431
#3	.4203004	4.412265	.5383418	.0725738	279.2611	.3148693	.2762942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29288	.3195618	.4132801	.6956803	.2277769	1.753633	6.198734
Stddev	.11521	.0017073	.0009477	.0020961	.0013926	.018286	.004575
%RSD	.9371770	.5342521	.2293220	.3013070	.6113661	1.042745	.0738135

#1	12.17780	.3194048	.4124874	.6967198	.2270981	1.745222	6.193974
#2	12.40821	.3179384	.4130230	.6932675	.2293787	1.774611	6.203100
#3	12.29263	.3213421	.4143299	.6970534	.2268539	1.741066	6.199127

Sample Name: M2638-04A Acquired: 6/11/2021 18:20:06 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.2071399	.2028122	.2208640
Stddev	.0020446	.0018397	.0004430
%RSD	.9870735	.9070853	.2005614

#1	.2051511	.2008770	.2204613
#2	.2092361	.2045385	.2207922
#3	.2070325	.2030210	.2213384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.840	52318.28	12102.83	2678.888	3207.354
Stddev	9.358	108.04	19.76	10.424	11.379
%RSD	.3958741	.2064993	.1632429	.3890997	.3547864

#1	2372.554	52210.00	12119.22	2677.566	3214.253
#2	2365.018	52318.79	12080.89	2669.188	3213.590
#3	2353.949	52426.07	12108.38	2689.909	3194.220

Sample Name: M2656-01 Acquired: 6/11/2021 18:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.1209713	-.008654	3.201560	-.000355	.0428703	95.77466
Stddev	.0038631	.002724	.007135	.000436	.0009923	.85741
%RSD	3.193372	31.46979	.2228548	122.7443	2.314765	.8952336

#1	.1253495	-.010953	3.208965	-.000507	.0417474	94.80383
#2	.1195219	-.005646	3.200984	.000136	.0432340	96.09195
#3	.1180426	-.009364	3.194730	-.000695	.0436295	96.42820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007563	.0071654	.0110250	297.0816	.2567969	.1084083
Stddev	.007198	.0000852	.0001018	1.6018	.0007266	.0005333
%RSD	.7144457	1.189533	.9230902	.5391626	.2829544	.4919544

#1	.999375	.0070717	.0109542	295.2472	.2575997	.1090021
#2	1.010421	.0072383	.0111416	297.7949	.2561844	.1079702
#3	1.012894	.0071863	.0109791	298.2029	.2566066	.1082524

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.569159	157.8191	2.392746	83.84460	.2367696	.0028558
Stddev	.022372	.3108	.025174	.88116	.0005123	.0003939
%RSD	.6268145	.1969374	1.052096	1.050948	.2163504	13.79174

#1	3.590891	158.1239	2.363724	82.84288	.2361796	.0027211
#2	3.546197	157.5026	2.405832	84.19101	.2371007	.0032993
#3	3.570389	157.8308	2.408682	84.49992	.2370285	.0025469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.11592	.3041356	6.584487	11.29156	.3872327	.0312535
Stddev	.26115	.0015464	.050657	.04613	.0024308	.0004737
%RSD	.2745552	.5084648	.7693393	.4084928	.6277304	1.515722

#1	95.40705	.3024505	6.629469	11.33560	.3896909	.0317350
#2	94.90232	.3054898	6.594378	11.24360	.3848303	.0307880
#3	95.03838	.3044665	6.529614	11.29548	.3871769	.0312374

Sample Name: M2656-01 Acquired: 6/11/2021 18:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.1327717	3.058507	F 53.20997	F 90.57734	15.29633	.1144844
Stddev	.0013924	.029188	.11558	.41178	.01522	.0009586
%RSD	1.048682	.9543353	.2172153	.4546115	.0994982	.8372831

#1	.1326237	3.025616	53.08009	90.98143	15.30061	.1141433
#2	.1314592	3.068581	53.30149	90.15829	15.30895	.1137430
#3	.1342321	3.081325	53.24834	90.59228	15.27942	.1155668

Elem	Sr4077
Units	ppm
Avg	.4735519
Stddev	.0028865
%RSD	.6095504

#1	.4704082
#2	.4760828
#3	.4741646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.882	55141.28	13223.38	2795.676	3012.433
Stddev	18.421	143.38	91.76	27.683	19.440
%RSD	.7537544	.2600305	.6939432	.9901988	.6453174

#1	2422.735	54987.80	13329.10	2767.522	2990.001
#2	2456.441	55164.25	13164.45	2796.644	3024.382
#3	2452.468	55271.79	13176.58	2822.863	3022.915

Sample Name: M2660-01 Acquired: 6/11/2021 18:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0097195	-.006955	.1810000	.0065610	-.001041	113.6410
Stddev	.0027014	.002271	.0027134	.0042058	.000724	.2545
%RSD	27.79371	32.65629	1.499140	64.10385	69.60580	.2239781

#1	.0085912	-.004925	.1796427	.0088841	-.000219	113.3580
#2	.0128022	-.006533	.1841243	.0017060	-.001586	113.7138
#3	.0077652	-.009408	.1792330	.0090928	-.001317	113.8512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6545971	.0079478	.0000318	99.04599	.1930481	.1173922
Stddev	.0015938	.0000933	.0002293	.16312	.0007864	.0002273
%RSD	.2434769	1.173393	721.0090	.1646873	.4073836	.1935947

#1	.6529898	.0079977	.0000678	98.88567	.1933006	.1171321
#2	.6546245	.0080055	.0002410	99.21177	.1921664	.1175528
#3	.6561770	.0078402	-.000213	99.04052	.1936772	.1174915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4318243	201.5792	3.814035	87.71646	.2238039	-.006018
Stddev	.0003769	.8198	.008139	.32299	.0008768	.000265
%RSD	.0872902	.4066922	.2134011	.3682202	.3917568	4.407335

#1	.4322595	200.8634	3.805302	87.35179	.2234823	-.006253
#2	.4316014	201.4005	3.815395	87.83108	.2247961	-.006071
#3	.4316120	202.4736	3.821409	87.96650	.2231334	-.005730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.148913	.4149689	.4373173	25.61054	.1377827	.0026223
Stddev	.041839	.0028965	.0042921	.05240	.0059315	.0001395
%RSD	.8125746	.6979949	.9814568	.2046052	4.304951	5.320058

#1	5.137245	.4152937	.4327758	25.59915	.1310080	.0026678
#2	5.114147	.4119237	.4413065	25.56476	.1420417	.0027333
#3	5.195347	.4176893	.4378697	25.66769	.1402984	.0024657

Sample Name: M2660-01 Acquired: 6/11/2021 18:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0054610	6.430546	F 12.13462	6.074356	15.50529	.1572877
Stddev	.0016262	.011254	.04945	.003454	.01386	.0008543
%RSD	29.77908	.1750130	.4075082	.0568651	.0893795	.5431231

#1	.0073298	6.417654	12.14937	6.078316	15.50498	.1582740
#2	.0043678	6.435579	12.17501	6.071960	15.51930	.1568103
#3	.0046853	6.438406	12.07947	6.072793	15.49159	.1567789

Elem	Sr4077
Units	ppm
Avg	-.029008
Stddev	.000805
%RSD	2.773640

#1	-.028228
#2	-.028960
#3	-.029835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.866	60171.29	13877.51	3131.709	3202.856
Stddev	4.360	118.23	13.13	26.008	6.629
%RSD	.1617198	.1964866	.0946068	.8304711	.2069657

#1	2697.140	60224.07	13878.02	3161.416	3204.460
#2	2691.011	60253.94	13864.14	3113.044	3195.573
#3	2699.447	60035.87	13890.38	3120.666	3208.536

Sample Name: M2661-01 Acquired: 6/11/2021 18:31:35 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(170-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178414	-.014021	.3187978	.0096069	-.002726	149.7734
Stddev	.0021221	.000926	.0048452	.0040984	.000333	.9076
%RSD	11.89437	6.601668	1.519818	42.66104	12.20347	.6060136

#1	.0190481	-.014666	.3218963	.0058571	-.003109	148.7289
#2	.0153911	-.014436	.3212829	.0089815	-.002549	150.2211
#3	.0190850	-.012960	.3132144	.0139820	-.002519	150.3702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6382465	.0091088	.0009456	42.47980	.2260419	.1302010
Stddev	.0047714	.0000925	.0006626	.09513	.0007224	.0018734
%RSD	.7475725	1.015557	70.06463	.2239311	.3195890	1.438815

#1	.6327795	.0090206	.0011040	42.48635	.2260225	.1307949
#2	.6403885	.0092051	.0015146	42.38157	.2253294	.1317054
#3	.6415716	.0091007	.0002182	42.57148	.2267738	.1281027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3262821	258.3240	5.052295	49.43566	.2206657	-.006453
Stddev	.0040016	2.2658	.023131	.22791	.0028617	.000475
%RSD	1.226415	.8771255	.4578230	.4610138	1.296844	7.365572

#1	.3278618	258.6401	5.027149	49.17260	.2228851	-.006046
#2	.3292528	255.9168	5.057071	49.56086	.2216762	-.006975
#3	.3217318	260.4152	5.072665	49.57353	.2174359	-.006337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.699281	.5028022	.7811879	7.876226	.1239602	.0018827
Stddev	.014725	.0041341	.0072914	.052628	.0113447	.0003009
%RSD	.3133478	.8222183	.9333785	.6681850	9.151843	15.98026

#1	4.683586	.4981790	.7888217	7.851816	.1319725	.0015401
#2	4.701462	.5040839	.7804467	7.840235	.1109789	.0020039
#3	4.712793	.5061436	.7742954	7.936626	.1289294	.0021040

Sample Name: M2661-01 Acquired: 6/11/2021 18:31:35 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B12(170-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181922	5.683048	F 10.11252	7.260631	4.461860	.1461891
Stddev	.0008958	.037739	.04305	.009872	.009536	.0010079
%RSD	4.924040	.6640597	.4256905	.1359706	.2137201	.6894569

#1	.0190436	5.640630	10.15182	7.249554	4.472775	.1459767
#2	.0182752	5.712901	10.06651	7.268503	4.457664	.1453043
#3	.0172578	5.695615	10.11923	7.263835	4.455142	.1472863

Elem	Sr4077
Units	ppm
Avg	-.122429
Stddev	.002037
%RSD	1.664123

#1	-.122921
#2	-.120190
#3	-.124175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.594	61801.65	14355.41	3251.977	3323.089
Stddev	79.582	210.40	43.80	28.957	98.591
%RSD	2.811480	.3404500	.3051321	.8904488	2.966844

#1	2766.028	61796.50	14396.60	3218.993	3241.634
#2	2806.249	62014.58	14309.39	3263.720	3294.940
#3	2919.504	61593.87	14360.23	3273.219	3432.693

Sample Name: M2661-01DUP Acquired: 6/11/2021 18:35:22 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0169966	-.016167	.3232420	.0049885	-.002202	150.3825
Stddev	.0028431	.003057	.0041515	.0043066	.000245	.4535
%RSD	16.72757	18.91061	1.284331	86.33084	11.14488	.3015586

#1	.0188240	-.016891	.3256755	.0019587	-.002460	149.8592
#2	.0184448	-.012813	.3184485	.0030884	-.001971	150.6277
#3	.0137209	-.018797	.3256021	.0099185	-.002177	150.6606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6393944	.0091128	.0018178	42.17452	.2260009	.1320243
Stddev	.0023352	.0000355	.0003700	.04148	.0014120	.0007384
%RSD	.3652166	.3892092	20.35316	.0983461	.6247687	.5593113

#1	.6367243	.0091535	.0022446	42.15753	.2272630	.1327512
#2	.6404039	.0090887	.0016206	42.22180	.2262636	.1312749
#3	.6410549	.0090962	.0015882	42.14424	.2244760	.1320468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3309025	257.1401	5.059335	49.79876	.2225127	-.006869
Stddev	.0019072	1.6138	.007965	.03165	.0006231	.000664
%RSD	.5763702	.6276056	.1574263	.0635548	.2800445	9.664840

#1	.3307309	255.4528	5.057459	49.83116	.2231706	-.007106
#2	.3290869	257.2986	5.052475	49.76792	.2219314	-.007381
#3	.3328897	258.6688	5.068070	49.79719	.2224361	-.006119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.720112	.5076910	.7923578	7.859600	.1127504	.0018876
Stddev	.024274	.0023380	.0071397	.036539	.0082483	.0003924
%RSD	.5142721	.4605252	.9010634	.4648993	7.315504	20.78787

#1	4.693121	.5050570	.7954762	7.830653	.1035617	.0020385
#2	4.740154	.5095209	.7974078	7.847489	.1195151	.0021822
#3	4.727060	.5084952	.7841894	7.900656	.1151742	.0014422

Sample Name: M2661-01DUP Acquired: 6/11/2021 18:35:22 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0174280	5.718557	F 10.20961	7.311146	4.355465	.1485951
Stddev	.0013203	.009160	.11376	.008874	.015187	.0009409
%RSD	7.575465	.1601868	1.114285	.1213804	.3486779	.6331710

#1	.0159842	5.724537	10.33001	7.309262	4.355434	.1475501
#2	.0177260	5.708011	10.10391	7.303365	4.340294	.1493749
#3	.0185737	5.723122	10.19492	7.320811	4.370667	.1488603

Elem	Sr4077
Units	ppm
Avg	-.121077
Stddev	.001490
%RSD	1.230992

#1	-.119537
#2	-.121183
#3	-.122512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.507	61721.26	14232.43	3221.515	3273.986
Stddev	68.532	108.46	41.46	28.871	79.989
%RSD	2.456788	.1757271	.2913044	.8961973	2.443168

#1	2747.957	61843.60	14185.47	3210.783	3224.039
#2	2868.608	61683.28	14247.85	3199.546	3366.244
#3	2751.956	61636.89	14263.97	3254.215	3231.674

Sample Name: M2661-01LX5 Acquired: 6/11/2021 18:39:10 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0052545	-.001604	.0659107	.0024017	-.000835	32.22234	.1389278
Stddev	.0013196	.001711	.0014875	.0039789	.000787	.09533	.0004879
%RSD	25.11464	106.6327	2.256800	165.6693	94.25579	.2958657	.3511649

#1	.0066233	-.000082	.0642051	.0005163	-.000669	32.11733	.1386987
#2	.0051500	-.003456	.0665879	-.000284	-.001692	32.30345	.1385967
#3	.0039902	-.001275	.0669390	.006973	-.000144	32.24624	.1394881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020379	-.000956	9.287953	.0505032	.0255799	.0738154	55.00979
Stddev	.0000196	.000115	.046772	.0008481	.0003698	.0005082	.64276
%RSD	.9596721	12.01189	.5035719	1.679369	1.445464	.6884923	1.168438

#1	.0020219	-.001087	9.240596	.0505350	.0251856	.0736974	54.45761
#2	.0020597	-.000872	9.334116	.0496396	.0259189	.0743723	54.85640
#3	.0020321	-.000910	9.289145	.0513350	.0256352	.0733766	55.71536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.125967	10.82803	.0436555	-.001844	.9141339	.1120723	.1743462
Stddev	.004942	.04779	.0009903	.000547	.0133676	.0014007	.0012831
%RSD	.4389293	.4413411	2.268544	29.67007	1.462328	1.249799	.7359603

#1	1.120647	10.78202	.0425307	-.001779	.9078207	.1114064	.1749469
#2	1.130416	10.87742	.0440391	-.001332	.9050921	.1136817	.1728729
#3	1.126837	10.82466	.0443966	-.002420	.9294889	.1111287	.1752187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.513585	.0184447	-.000347	.0049972	1.294828	2.148730	1.379101
Stddev	.037200	.0011723	.000129	.0004696	.014303	.036017	.026627
%RSD	2.457739	6.355699	37.21938	9.397481	1.104641	1.676199	1.930755

#1	1.471175	.0178914	-.000445	.0055376	1.278343	2.108394	1.348809
#2	1.528882	.0176515	-.000201	.0046875	1.303942	2.160123	1.389687
#3	1.540697	.0197912	-.000395	.0047667	1.302199	2.177672	1.398807

Sample Name: M2661-01LX5 Acquired: 6/11/2021 18:39:10 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.8277480	.0310527	-.024187
Stddev	.0223872	.0012813	.000034
%RSD	2.704589	4.126152	.1400138

#1	.8049910	.0295778	-.024198
#2	.8285070	.0318913	-.024215
#3	.8497461	.0316890	-.024149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.971	57577.43	12847.35	2982.509	3475.891
Stddev	11.907	345.27	49.61	31.736	53.252
%RSD	.4608055	.5996684	.3861703	1.064063	1.532041

#1	2572.460	57730.13	12830.89	2946.005	3537.369
#2	2583.213	57820.02	12808.06	3003.544	3446.232
#3	2596.238	57182.13	12903.10	2997.977	3444.073

Sample Name: M2661-01MS Acquired: 6/11/2021 18:43:07 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.6699278	1.831653	1.234584	1.602388	.2198230	153.9932
Stddev	.0119593	.021035	.018286	.023281	.0022779	.5480
%RSD	1.785160	1.148417	1.481119	1.452893	1.036247	.3558607

#1	.6715320	1.833081	1.236899	1.594504	.2207837	153.4799
#2	.6572475	1.809940	1.215252	1.584074	.2172221	153.9296
#3	.6810041	1.851937	1.251603	1.628588	.2214631	154.5703

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8042036	.1827146	.1983259	40.66192	.5389590	.3367927
Stddev	.0030981	.0005036	.0010685	.15721	.0017523	.0002645
%RSD	.3852358	.2756234	.5387799	.3866172	.3251243	.0785462

#1	.8010228	.1827167	.1994703	40.50465	.5369535	.3369628
#2	.8043761	.1822100	.1973543	40.66207	.5397295	.3364879
#3	.8072118	.1832172	.1981532	40.81906	.5401941	.3369274

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5713432	246.6142	5.679895	50.95295	.7174387	.0576720
Stddev	.0025766	.9227	.032830	.29984	.0008874	.0008588
%RSD	.4509773	.3741327	.5780100	.5884731	.1236884	1.489064

#1	.5720094	245.5697	5.644679	50.68147	.7184511	.0567013
#2	.5684989	246.9547	5.685350	50.90261	.7167957	.0579820
#3	.5735213	247.3183	5.709656	51.27478	.7170692	.0583328

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.298828	.7598059	.9659149	16.46456	.3680743	.3185553
Stddev	.018458	.0038631	.0024482	.01074	.0020734	.0013170
%RSD	.2528902	.5084276	.2534647	.0652508	.5633018	.4134327

#1	7.278029	.7554835	.9679417	16.45786	.3656942	.3186903
#2	7.313259	.7610126	.9666081	16.45886	.3690405	.3171759
#3	7.305196	.7629216	.9631947	16.47695	.3694882	.3197995

Sample Name: M2661-01MS Acquired: 6/11/2021 18:43:07 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.6446669	6.477865	F 11.14283	F 15.10579	4.262161	.3165145
Stddev	.0011783	.031154	.15665	.01523	.017361	.0015010
%RSD	.1827685	.4809227	1.405868	.1007956	.4073292	.4742336

#1	.6457543	6.443060	10.96534	15.10409	4.249509	.3156515
#2	.6448313	6.487391	11.20134	15.09148	4.281954	.3182477
#3	.6434150	6.503143	11.26181	15.12179	4.255021	.3156443

Elem	Sr4077
Units	ppm
Avg	.0831833
Stddev	.0003656
%RSD	.4395589

#1	.0836052
#2	.0829577
#3	.0829871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.566	63449.12	14772.81	3221.815	3232.893
Stddev	43.316	25.92	22.75	10.892	44.105
%RSD	1.525987	.0408551	.1540197	.3380573	1.364272

#1	2838.738	63432.48	14786.33	3218.114	3233.139
#2	2881.796	63435.90	14785.55	3213.257	3276.876
#3	2795.164	63478.99	14746.54	3234.075	3188.666

Sample Name: M2661-01MSD Acquired: 6/11/2021 18:46:51 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.6825082	1.862381	1.246205	1.624362	.2253107	154.4724
Stddev	.0159873	.036365	.025200	.034596	.0052697	.7043
%RSD	2.342432	1.952589	2.022162	2.129814	2.338879	.4559696

#1	.6721221	1.840967	1.230006	1.609077	.2224068	153.7194
#2	.7009183	1.904369	1.275239	1.663968	.2313936	154.5828
#3	.6744842	1.841807	1.233370	1.600042	.2221317	155.1151

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8040756	.1837267	.2023846	40.86451	.5385933	.3427360
Stddev	.0038929	.0003446	.0062963	.16053	.0023515	.0096229
%RSD	.4841428	.1875689	3.111067	.3928454	.4365970	2.807678

#1	.8005992	.1836327	.1991157	40.70299	.5394454	.3375227
#2	.8033458	.1841086	.2096431	40.86651	.5359346	.3538407
#3	.8082817	.1834389	.1983951	41.02404	.5404001	.3368446

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5813025	245.6556	5.652422	51.24512	.7305910	.0577594
Stddev	.0155726	1.6067	.029546	.27248	.0195264	.0001758
%RSD	2.678909	.6540319	.5227188	.5317201	2.672678	.3043326

#1	.5727645	244.8442	5.623311	50.93579	.7206172	.0578487
#2	.5992766	244.6164	5.651570	51.34994	.7530899	.0575569
#3	.5718662	247.5061	5.682385	51.44962	.7180659	.0578725

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.281891	.7600220	.9707923	16.44107	.3611248	.3241915
Stddev	.043760	.0067470	.0043567	.09009	.0065989	.0080778
%RSD	.6009424	.8877327	.4487760	.5479584	1.827323	2.491677

#1	7.268890	.7522615	.9661509	16.38856	.3592173	.3201437
#2	7.246105	.7644960	.9714325	16.38956	.3556898	.3334929
#3	7.330678	.7633086	.9747934	16.54510	.3684674	.3189378

Sample Name: M2661-01MSD Acquired: 6/11/2021 18:46:51 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.6559279	6.453712	F 11.33823	F 15.29532	4.344961	.3204047
Stddev	.0205649	.030218	.15721	.69124	.143676	.0008368
%RSD	3.135243	.4682255	1.386554	4.519289	3.306734	.2611803

#1	.6424824	6.429868	11.45101	15.13359	4.255175	.3196831
#2	.6796015	6.443573	11.15865	16.05308	4.510671	.3202090
#3	.6456999	6.487696	11.40503	14.69928	4.269037	.3213220

Elem	Sr4077
Units	ppm
Avg	.0827454
Stddev	.0007696
%RSD	.9301013

#1	.0828490
#2	.0834581
#3	.0819293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.016	63387.15	14666.66	3208.311	3184.637
Stddev	56.296	38.94	49.12	17.420	63.437
%RSD	2.011293	.0614274	.3348960	.5429526	1.991973

#1	2840.135	63361.43	14690.96	3228.318	3229.468
#2	2734.853	63431.95	14610.12	3200.105	3112.052
#3	2822.059	63368.06	14698.88	3196.511	3212.389

Sample Name: M2661-01A Acquired: 6/11/2021 18:50:32 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7158225	1.898009	1.284561	1.753812	.6983950	149.2749
Stddev	.0074715	.013664	.003798	.006170	.0024392	.5049
%RSD	1.043766	.7198951	.2956758	.3518010	.3492502	.3382118

#1	.7241852	1.913693	1.288810	1.757133	.6955954	148.7413
#2	.7134775	1.891651	1.281495	1.757611	.7000620	149.7450
#3	.7098048	1.888682	1.283379	1.746693	.6995274	149.3385

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8185967	.1902937	.2005415	43.61545	.5551885	.3309682
Stddev	.0046328	.0005868	.0008665	.22810	.0012762	.0014418
%RSD	.5659435	.3083614	.4320915	.5229690	.2298608	.4356164

#1	.8141758	.1896829	.2002088	43.51944	.5539580	.3302546
#2	.8234157	.1903451	.1998906	43.45105	.5565059	.3300224
#3	.8181986	.1908531	.2015250	43.87585	.5551015	.3326276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5798229	259.2438	5.152911	50.31812	.7180076	.0614773
Stddev	.0015340	1.1148	.025416	.21388	.0008261	.0004951
%RSD	.2645725	.4300118	.4932261	.4250521	.1150514	.8052502

#1	.5785881	258.6199	5.127141	50.10559	.7181226	.0610093
#2	.5815402	258.5806	5.153635	50.31545	.7171300	.0614270
#3	.5793406	260.5308	5.177957	50.53332	.7187701	.0619956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.395698	.7599227	.9341312	16.83486	.4161057	.3551170
Stddev	.027752	.0063964	.0021660	.05766	.0025698	.0007426
%RSD	.3752491	.8417142	.2318756	.3424816	.6175838	.2091261

#1	7.403212	.7543980	.9365146	16.87192	.4158792	.3542614
#2	7.418919	.7584399	.9322830	16.86423	.4136566	.3555952
#3	7.364962	.7669303	.9335959	16.76844	.4187812	.3554943

Sample Name: M2661-01A Acquired: 6/11/2021 18:50:32 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7134565	5.771939	F 10.66407	F 13.24103	4.622748	.3233068
Stddev	.0046396	.022872	.03359	.05257	.016521	.0025474
%RSD	.6502966	.3962677	.3150052	.3970291	.3573899	.7879329
#1	.7104760	5.749752	10.64271	13.23013	4.606579	.3248872
#2	.7110915	5.795440	10.70279	13.19475	4.622065	.3203681
#3	.7188020	5.770625	10.64671	13.29819	4.639601	.3246652

Elem	Sr4077
Units	ppm
Avg	.0533853
Stddev	.0004352
%RSD	.8152530
#1	.0536110
#2	.0536613
#3	.0528836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.949	61215.06	14300.73	3109.806	3208.704
Stddev	35.392	90.90	18.53	8.235	32.087
%RSD	1.295005	.1484927	.1295657	.2648210	1.000001
#1	2716.731	61132.19	14318.03	3100.450	3189.761
#2	2708.572	61200.71	14302.99	3115.957	3190.600
#3	2773.544	61312.28	14281.17	3113.011	3245.752

Sample Name: PB136958BL Acquired: 6/11/2021 18:54:15 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.002173	.0016417	-.001342	-.000758	.0010548	.0079938	-.000594
Stddev	.003576	.0007844	.000709	.000909	.0009650	.0047951	.000055
%RSD	164.5781	47.78211	52.82041	119.9909	91.48585	59.98480	9.261226

#1	.001431	.0025358	-.000591	-.001712	.0020965	.0133712	-.000577
#2	-.005721	.0013201	-.001999	.000098	.0001914	.0041625	-.000655
#3	-.002228	.0010692	-.001436	-.000658	.0008764	.0064477	-.000549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000340	.0000412	-.003718	.0000453	-.000043	-.000240	.0116253
Stddev	.0000349	.0000693	.003149	.0001895	.000094	.000258	.0100089
%RSD	102.5608	168.2034	84.69564	418.2220	219.3711	107.7795	86.09580

#1	-.000006	-.000038	-.006742	.0000131	-.000028	.000049	.0226158
#2	.000059	.000071	-.000457	-.000126	-.000144	-.000320	.0030341
#3	.000049	.000091	-.003955	.000249	.000043	-.000448	.0092260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	-.004859	-.000141	-.000157	-.109052	-.000464	-.000380
Stddev	.000333	.012125	.000135	.000025	.007394	.002377	.000512
%RSD	177.3349	249.5568	95.67043	15.71199	6.779849	512.5157	134.6594

#1	.000093	.009119	-.000048	-.000141	-.117541	.002001	-.000966
#2	-.000101	-.011142	-.000080	-.000145	-.104018	-.002741	-.000152
#3	-.000556	-.012553	-.000297	-.000186	-.105598	-.000652	-.000022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.135215	-.002335	-.000775	-.000439	.0008239	.0215289	.0008820
Stddev	.015796	.000386	.000049	.000232	.0007334	.0067065	.0005078
%RSD	11.68242	16.53153	6.319546	52.95639	89.00893	31.15097	57.57217

#1	-.153054	-.002159	-.000824	-.000211	.0016565	.0292388	.0013536
#2	-.129590	-.002068	-.000774	-.000430	.0002737	.0170451	.0009481
#3	-.123002	-.002777	-.000726	-.000675	.0005416	.0183029	.0003444

Sample Name: PB136958BL Acquired: 6/11/2021 18:54:15 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	.0027072	-.001655	-.000086
Stddev	.0012180	.000555	.000017
%RSD	44.99338	33.54202	19.90013

#1	.0034512	-.001014	-.000073
#2	.0013015	-.001976	-.000078
#3	.0033688	-.001975	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.056	56944.84	12344.59	2951.719	3644.771
Stddev	3.247	111.15	118.01	11.485	61.965
%RSD	.1280649	.1951896	.9559859	.3890982	1.700116

#1	2531.667	56902.98	12478.19	2940.451	3608.701
#2	2535.363	57070.84	12254.54	2951.296	3609.291
#3	2538.138	56860.69	12301.05	2963.410	3716.322

Sample Name: CCV08 Acquired: 6/11/2021 18:58:18 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	4.829988	4.823743	4.783972	4.868724	4.856178	9.741689	9.906427
Stddev	.011971	.016859	.015415	.014928	.006298	.048285	.142906
%RSD	.2478503	.3494953	.3222169	.3066002	.1296841	.4956489	1.442558

#1	4.839445	4.809163	4.768735	4.869243	4.859821	9.707558	9.742589
#2	4.833990	4.819863	4.783623	4.853544	4.848906	9.720575	10.00537
#3	4.816528	4.842204	4.799558	4.883386	4.859806	9.796934	9.97132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2460703	2.380695	23.33888	.9331146	2.373783	1.213075	4.601167
Stddev	.0002539	.007070	.16129	.0033859	.006675	.001193	.035560
%RSD	.1031862	.2969538	.6910707	.3628610	.2812000	.0983620	.7728551

#1	.2457809	2.373492	23.15506	.9299640	2.368472	1.212414	4.560444
#2	.2461744	2.380970	23.40488	.9326849	2.371602	1.212358	4.616972
#3	.2462556	2.387623	23.45670	.9366948	2.381276	1.214452	4.626085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413614	23.71134	2.363950	1.180636	24.14255	2.339698	2.447652
Stddev	.012975	.09172	.006237	.003000	.15844	.008362	.005150
%RSD	.5375834	.3868217	.2638561	.2540924	.6562543	.3573925	.2104212

#1	2.401769	23.60767	2.357502	1.178862	24.04073	2.330996	2.446773
#2	2.411592	23.74442	2.364395	1.178946	24.06184	2.340427	2.442998
#3	2.427482	23.78193	2.369953	1.184100	24.32510	2.347672	2.453186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.61414	4.852658	4.868238	4.762165	4.918671	4.696440	4.947430
Stddev	.17021	.007445	.003750	.017706	.026422	.052850	.024950
%RSD	.7207997	.1534165	.0770205	.3717964	.5371742	1.125328	.5042997

#1	23.48302	4.856930	4.871405	4.744433	4.913228	4.646700	4.919039
#2	23.55291	4.856982	4.864098	4.762219	4.895395	4.690690	4.957388
#3	23.80650	4.844061	4.869210	4.779844	4.947391	4.751931	4.965864

Sample Name: CCV08 Acquired: 6/11/2021 18:58:18 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	4.796288	4.686110	4.885857
Stddev	.024630	.003639	.033617
%RSD	.5135252	.0776503	.6880515

#1	4.771729	4.684681	4.862976
#2	4.796147	4.690246	4.870140
#3	4.820989	4.683402	4.924454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.265	54224.04	12490.96	2718.923	3257.588
Stddev	3.429	220.15	23.32	13.033	6.926
%RSD	.1446694	.4059928	.1866709	.4793472	.2126083

#1	2366.399	54395.51	12488.29	2710.368	3265.320
#2	2371.454	54300.82	12515.50	2733.923	3255.491
#3	2372.940	53975.79	12469.09	2712.478	3251.952

Sample Name: CCB08 Acquired: 6/11/2021 19:02:13 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.000297	.0024336	-.001606	-.000713	.0007591	-.000671	-.000373
Stddev	.000440	.0004609	.000818	.001182	.0011276	.002279	.000335
%RSD	148.1915	18.93928	50.90419	165.8119	148.5406	339.7281	89.66247

#1	-.000603	.0021884	-.002501	-.002043	.0011878	-.003104	-.000738
#2	-.000494	.0029652	-.001419	.000216	-.000520	-.000322	-.000302
#3	.000207	.0021471	-.000898	-.000312	.001610	.001414	-.000080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000023	-.001748	.0003829	-.000036	-.000090	-.000568
Stddev	.000055	.000098	.011890	.0001869	.000044	.000062	.006989
%RSD	223.3676	415.1052	680.2528	48.82573	123.8842	68.66615	1231.169

#1	-.000030	-.000087	.007850	.0005751	-.000030	-.000162	.006182
#2	-.000077	.000089	-.015049	.0002017	-.000082	-.000053	-.007774
#3	.000033	-.000073	.001956	.0003718	.000006	-.000056	-.000111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000423	.0129486	-.000238	-.000259	-.102197	-.001344	-.000106
Stddev	.000179	.0118637	.000299	.000173	.001702	.000985	.000178
%RSD	42.25566	91.62151	125.9078	66.86396	1.665108	73.29474	166.8929

#1	-.000395	-.000728	.000045	-.000137	-.103414	-.000305	-.000002
#2	-.000613	.020467	-.000551	-.000182	-.102924	-.001464	-.000312
#3	-.000259	.019107	-.000207	-.000457	-.100252	-.002265	-.000005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.138579	.0021307	.0018767	.0000152	.0000126	.0142245	-.000094
Stddev	.009506	.0006876	.0005926	.0008070	.0005601	.0052570	.000835
%RSD	6.859871	32.27207	31.57486	5324.208	4454.189	36.95705	884.5806

#1	-.148247	.0024494	.0023885	.0007999	-.000365	.0167855	-.000124
#2	-.138246	.0013416	.0020141	.0000580	-.000254	.0177103	-.000914
#3	-.129243	.0026012	.0012275	-.000812	.000656	.0081778	.000755

Sample Name: CCB08 Acquired: 6/11/2021 19:02:13 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0029448	-.001178	.0001157
Stddev	.0019181	.000344	.0000434
%RSD	65.13437	29.16399	37.51436

#1	.0051535	-.001573	.0000659
#2	.0016990	-.000947	.0001363
#3	.0019818	-.001015	.0001451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.365	56827.84	12556.08	2934.123	3651.103
Stddev	11.413	113.15	16.34	24.646	58.831
%RSD	.4528309	.1991091	.1301369	.8399704	1.611333

#1	2508.356	56898.71	12537.30	2906.381	3675.729
#2	2521.670	56697.35	12567.06	2942.497	3693.620
#3	2531.069	56887.47	12563.88	2953.490	3583.961

Sample Name: PB136958BS Acquired: 6/11/2021 19:06:16 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7730566	1.932333	.9515486	1.973679	.7829279	2.034322
Stddev	.0029703	.007760	.0036459	.003225	.0008242	.010849
%RSD	.3842273	.4016066	.3831502	.1634195	.1052681	.5332957

#1	.7759841	1.939927	.9553084	1.974084	.7825049	2.024032
#2	.7700453	1.932657	.9513087	1.970271	.7824011	2.033280
#3	.7731404	1.924416	.9480285	1.976683	.7838777	2.045655

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117321	.2102342	.1922392	1.000269	.3860612	.1924909
Stddev	.0011347	.0013232	.0004094	.005694	.0007930	.0001398
%RSD	.5359117	.6293957	.2129409	.5692740	.2054170	.0726252

#1	.2104655	.2089374	.1921838	.994929	.3868020	.1925099
#2	.2120750	.2101830	.1918603	1.006261	.3852246	.1923426
#3	.2126557	.2115823	.1926734	.999616	.3861569	.1926203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3066300	2.884315	.2157540	2.084123	.4829687	.0723810
Stddev	.0007722	.019383	.0042570	.075955	.0013677	.0003868
%RSD	.2518228	.6720298	1.973068	3.644469	.2831867	.5344445

#1	.3068361	2.861933	.2108622	1.997242	.4828021	.0720401
#2	.3057757	2.895461	.2177828	2.117173	.4816920	.0728014
#3	.3072781	2.895551	.2186171	2.137954	.4844121	.0723015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.039161	.3121717	.2012462	10.06212	.3218659	.4007500
Stddev	.100510	.0081747	.0007154	.33017	.0014856	.0017266
%RSD	3.307165	2.618650	.3554769	3.281273	.4615491	.4308331

#1	2.923104	.3027350	.2004558	9.68400	.3204159	.4000372
#2	3.096672	.3170832	.2018492	10.29337	.3217970	.3994941
#3	3.097708	.3166969	.2014338	10.20897	.3233847	.4027189

Sample Name: PB136958BS Acquired: 6/11/2021 19:06:16 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.6670434	.2179085	.9004428	5.623379	F -.002517	.2078913
Stddev	.0005783	.0089721	.0304888	.003121	.002689	.0076908
%RSD	.0867017	4.117394	3.385976	.0555073	106.8159	3.699435

#1	.6669219	.2076599	.8660912	5.622543	-.005185	.1990662
#2	.6665354	.2217202	.9109444	5.626833	.000193	.2131618
#3	.6676728	.2243455	.9242927	5.620760	-.002560	.2114460

Elem	Sr4077
Units	ppm
Avg	.1974160
Stddev	.0004079
%RSD	.2066063

#1	.1969483
#2	.1976980
#3	.1976016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.426	56362.79	12402.18	2917.040	3600.467
Stddev	11.300	73.79	39.37	8.942	14.348
%RSD	.4528216	.1309193	.3174732	.3065403	.3984917

#1	2483.672	56371.39	12446.39	2922.448	3586.435
#2	2496.397	56285.08	12389.23	2906.719	3599.854
#3	2506.209	56431.91	12370.91	2921.953	3615.111

Sample Name: M2645-03 Acquired: 6/11/2021 19:10:06 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	k .2256939	k -.086779	k .2595662	k -.062956	k .1527602	40.01610
Stddev	.0021610	.055569	.1157791	.022660	.0016174	.15533
%RSD	.9574894	64.03463	44.60485	35.99300	1.058783	.3881636

#1	.2276865	-.058520	.3257005	-.050834	.1545674	39.86524
#2	.2259985	-.051019	.3271196	-.048936	.1514486	40.00753
#3	k .2233968	k -.150798	k .1258785	k -.089099	k .1522647	40.17554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6499789	k .0120960	k .0473642	213.6596	k .1112068	.1304363
Stddev	.0026383	.0000362	.0765973	.9494	.0010405	.0005828
%RSD	.4059137	.2995469	161.7200	.4443732	.9356881	.4468047

#1	.6485061	.0120658	.0042141	212.5634	.1100055	.1298238
#2	.6484057	.0120861	.0020759	214.1922	.1117867	.1309839
#3	.6530248	k .0121362	k .1358026	214.2231	k .1118283	.1305013

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3410258	k 894.1676	9.196346	33.53682	.4238630	k -.057012
Stddev	.0032235	9.3227	.044881	.12432	.0014072	.073241
%RSD	.9452473	1.042609	.4880348	.3706954	.3319812	128.4656

#1	.3390794	883.7903	9.150440	33.40394	.4254427	-.015792
#2	.3392513	896.8770	9.198470	33.55622	.4234024	-.013670
#3	k .3447467	k 901.8354	9.240127	33.65030	.4227439	k -.141574

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .3218489	k 5.573517	32.37216	^ *****	.0207701
Stddev	-----	.0020358	.088779	.13125	-----	.0008527
%RSD	-----	.6325344	1.592864	.4054345	-----	4.105658

#1	888.7003	.3209335	5.537372	32.23878	^ -----	.0206622
#2	878.4415	.3241817	5.508511	32.50117	^ -----	.0199764
#3	^ -----	k .3204315	k 5.674666	32.37654	^ -----	.0216716

Sample Name: M2645-03 Acquired: 6/11/2021 19:10:06 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0314425	1.110376	kF 43.65298	k 3.952351	k 40.48633	.0802016
Stddev	.0006524	.010512	.44551	.016882	.72996	.0005592
%RSD	2.074913	.9467457	1.020561	.4271404	1.802989	.6972317

#1	.0316537	1.120566	43.79996	3.948185	40.67336	.0800418
#2	.0307106	1.099568	44.00643	3.937942	39.68105	.0808234
#3	.0319631	1.110994	k 43.15256	k 3.970927	k 41.10459	.0797398

Elem	Sr4077
Units	ppm
Avg	k 1.174754
Stddev	.521201
%RSD	44.36678

#1	.873813
#2	.873864
#3	k 1.776585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.124	47373.00	12092.87	2349.242	2678.715
Stddev	39.562	130.55	59.28	9.357	47.993
%RSD	1.891894	.2755828	.4901996	.3982917	1.791650

#1	2059.949	47247.81	12031.36	2339.375	2642.897
#2	2135.629	47362.87	12149.64	2357.987	2733.246
#3	2077.794	47508.32	12097.61	2350.365	2660.003

Sample Name: M2645-03DUP Acquired: 6/11/2021 19:14:17 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	k .2277942	k -.089371	k .2582918	k -.054146	k .1483029	39.71943
Stddev	.0049709	.054318	.1131757	.021707	.0042346	.06221
%RSD	2.182198	60.77828	43.81697	40.08933	2.855384	.1566144

#1	.2328626	-.060268	.3222942	-.037962	.1478014	39.64764
#2	k .2229268	k -.152039	k .1276170	k -.078813	k .1527659	39.75750
#3	.2275932	-.055806	.3249643	-.045662	.1443413	39.75314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6444280	k .0122895	k .0478738	211.6695	k .1102032	.1290661
Stddev	.0006967	.0002631	.0756316	.9611	.0014956	.0004533
%RSD	.1081181	2.141158	157.9815	.4540338	1.357098	.3512066

#1	.6450731	.0125851	.0059671	210.6561	.1085212	.1291036
#2	.6445217	k .0122025	k .1351823	211.7845	k .1113830	.1294994
#3	.6436891	.0120809	.0024718	212.5678	.1107055	.1285952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3397636	k 763.8371	9.132218	33.29860	.4201031	k -.059329
Stddev	.0019217	190.9083	.028327	.08644	.0007691	.071263
%RSD	.5655862	24.99332	.3101834	.2596039	.1830647	120.1148

#1	.3396218	860.4032	9.099557	33.20424	.4193985	-.019808
#2	k .3417522	k 543.9376	9.150085	33.31757	.4209235	k -.141596
#3	.3379167	887.1705	9.147010	33.37398	.4199874	-.016584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .3189580	k 5.496691	31.92050	^ *****	.0213578
Stddev	-----	.0101682	.061809	.51443	-----	.0005146
%RSD	-----	3.187927	1.124483	1.611612	-----	2.409603

#1	863.9003	.3098171	5.444305	31.98980	^ -----	.0212787
#2	^ -----	k .3299100	k 5.564862	31.37493	^ -----	.0219075
#3	848.1953	.3171469	5.480905	32.39677	^ -----	.0208874

Sample Name: M2645-03DUP Acquired: 6/11/2021 19:14:17 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0292093	1.113239	kF 42.32946	k 3.927076	k 40.27797	.0840848
Stddev	.0021041	.017397	1.24765	.026485	.21555	.0009930
%RSD	7.203722	1.562746	2.947479	.6744137	.5351654	1.180975

#1	.0316335	1.097177	42.81016	3.919944	40.16912	.0831849
#2	.0281381	1.131719	k 40.91297	k 3.956397	k 40.52624	.0851501
#3	.0278562	1.110821	43.26527	3.904888	40.13855	.0839194

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	.8812155
#2	^ -----
#3	.8817365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.364	47509.75	11987.65	2373.163	2697.331
Stddev	14.341	122.92	168.03	11.958	15.127
%RSD	.6811701	.2587329	1.401689	.5039023	.5608152

#1	2096.288	47414.24	12012.26	2376.050	2686.932
#2	2097.907	47648.44	11808.68	2383.413	2690.376
#3	2121.898	47466.58	12142.02	2360.025	2714.685

Sample Name: M2645-03LX5 Acquired: 6/11/2021 19:18:21 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0411953	-.009409	.0656701	-.011511	.0300095	7.888744	.1272012
Stddev	.0027513	.001155	.0011401	.004285	.0031040	.021456	.0003020
%RSD	6.678679	12.27026	1.736057	37.22444	10.34333	.2719773	.2374515

#1	.0419459	-.010098	.0649132	-.009579	.0327319	7.865195	.1269118
#2	.0381466	-.008077	.0651158	-.016422	.0306672	7.893854	.1275145
#3	.0434934	-.010053	.0669814	-.008532	.0266293	7.907184	.1271773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029343	-.002918	43.17134	.0226795	.0255947	.0724326	178.2352
Stddev	.0000473	.000256	.13168	.0001622	.0003388	.0002666	.9578
%RSD	1.611657	8.759123	.3050249	.7154085	1.323594	.3680178	.5373918

#1	.0029427	-.002623	43.03660	.0225855	.0257511	.0726016	177.1366
#2	.0028834	-.003061	43.17768	.0225861	.0252059	.0725709	178.6737
#3	.0029769	-.003071	43.29974	.0228668	.0258269	.0721253	178.8952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.905930	7.032058	.0862612	-.003965	163.6530	.0652549	1.153457
Stddev	.006366	.048073	.0007619	.000317	.5169	.0013305	.007038
%RSD	.3339938	.6836225	.8831964	7.985766	.3158428	2.038864	.6102009

#1	1.906106	7.007648	.0861932	-.003885	163.0682	.0644502	1.152197
#2	1.899479	7.001089	.0870547	-.003696	163.8423	.0645239	1.161040
#3	1.912206	7.087439	.0855356	-.004314	164.0486	.0667906	1.147133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.011175	.1373601	.0033170	.0058915	.2239486	8.327794	.7248682
Stddev	.074970	.0067897	.0002111	.0004283	.0011983	.089424	.0028556
%RSD	1.247173	4.943005	6.363281	7.270219	.5350956	1.073796	.3939531

#1	5.925479	.1299204	.0035186	.0058514	.2227074	8.224815	.7215827
#2	6.064637	.1432220	.0030976	.0054847	.2250989	8.385854	.7267539
#3	6.043408	.1389379	.0033349	.0063385	.2240393	8.372711	.7262680

Sample Name: M2645-03LX5 Acquired: 6/11/2021 19:18:21 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	8.226017	.0168867	.1725703
Stddev	.015341	.0006955	.0002483
%RSD	.1864966	4.118432	.1438957

#1	8.208359	.0161377	.1725333
#2	8.236067	.0170103	.1728351
#3	8.233626	.0175121	.1723426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.043	53270.34	12502.32	2732.357	3191.415
Stddev	7.558	33.94	46.78	20.979	9.727
%RSD	.3199819	.0637188	.3741988	.7678143	.3047899

#1	2362.265	53269.89	12448.84	2749.301	3193.050
#2	2354.376	53236.62	12535.68	2708.891	3180.974
#3	2369.487	53304.50	12522.44	2738.879	3200.221

Sample Name: M2645-03MS Acquired: 6/11/2021 19:22:17 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.114270	1.794215	1.257526	2.397415	.9030689	42.11817
Stddev	.009546	.015916	.014172	.009965	.0026304	.27168
%RSD	.8566889	.8870763	1.126999	.4156389	.2912679	.6450366

#1	1.103254	1.776281	1.242315	2.386026	.9058694	41.80582
#2	1.120113	1.799703	1.259906	2.401689	.9006505	42.29956
#3	1.119442	1.806660	1.270358	2.404530	.9026867	42.24913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7982132	.2129003	.2099119	193.6023	.4991043	.3305990
Stddev	.0043679	.0007471	.0005648	1.3027	.0025339	.0006491
%RSD	.5472156	.3509190	.2690534	.6728577	.5076950	.1963361

#1	.7932391	.2120376	.2105608	192.2136	.4962095	.3298641
#2	.8014234	.2133270	.2095309	193.7960	.5009204	.3310941
#3	.7999770	.2133363	.2096440	194.7972	.5001830	.3308387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5995537	775.4256	8.506778	32.30043	.9032182	.0725056
Stddev	.0015144	4.6375	.080739	.39766	.0034179	.0003165
%RSD	.2525951	.5980619	.9491187	1.231115	.3784155	.4365654

#1	.5989344	771.8169	8.416748	31.84434	.9041469	.0723158
#2	.5984470	773.8035	8.530823	32.57449	.8994319	.0723299
#3	.6012796	780.6563	8.572764	32.48246	.9060758	.0728710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	769.9112	.6040473	5.295122	40.58033	1.010320	.4518839
Stddev	3.3677	.0014643	.008720	.17317	.015642	.0000933
%RSD	.4374152	.2424182	.1646880	.4267422	1.548248	.0206358

#1	766.0451	.6023639	5.304269	40.38723	1.004979	.4517778
#2	771.4813	.6050263	5.294195	40.63194	.998048	.4519528
#3	772.2072	.6047516	5.286903	40.72184	1.027933	.4519211

Sample Name: M2645-03MS Acquired: 6/11/2021 19:22:17 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7490903	1.254108	F 35.57218	F 10.52158	36.89632	.3016654
Stddev	.0019443	.014496	.39628	.01085	.08891	.0008960
%RSD	.2595590	1.155846	1.114030	.1031342	.2409628	.2970077

#1	.7474846	1.237807	35.18556	10.50913	36.86297	.3008381
#2	.7485342	1.265547	35.55349	10.52902	36.82891	.3026171
#3	.7512521	1.258972	35.97747	10.52659	36.99708	.3015411

Elem	Sr4077
Units	ppm
Avg	1.037292
Stddev	.007176
%RSD	.6918497

#1	1.031768
#2	1.045404
#3	1.034705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2118.300	48119.37	12014.14	2309.032	2727.054
Stddev	9.477	106.91	45.34	12.736	14.226
%RSD	.4473785	.2221803	.3773834	.5515800	.5216637

#1	2129.106	48042.91	12018.75	2300.145	2743.480
#2	2111.403	48073.66	11966.67	2303.329	2718.752
#3	2114.391	48241.54	12057.00	2323.623	2718.928

Sample Name: M2645-03MSD Acquired: 6/11/2021 19:26:16 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.114728	1.816653	1.261520	2.423495	.9104774	42.76268
Stddev	.012385	.008537	.012101	.005495	.0021872	.10881
%RSD	1.111003	.4699106	.9592518	.2267342	.2402255	.2544548

#1	1.127923	1.826326	1.274941	2.428481	.9096221	42.63850
#2	1.112903	1.813456	1.258176	2.424401	.9088471	42.80816
#3	1.103357	1.810176	1.251441	2.417603	.9129630	42.84136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8046999	.2164163	.2132763	196.9616	.5122376	.3347503
Stddev	.0028088	.0002116	.0008108	1.4854	.0013839	.0000628
%RSD	.3490533	.0977752	.3801731	.7541790	.2701617	.0187573

#1	.8042959	.2165082	.2134246	195.2559	.5138284	.3347948
#2	.8076888	.2165663	.2140027	197.9709	.5115729	.3347777
#3	.8021149	.2161742	.2124015	197.6579	.5113115	.3346785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6024156	766.5657	8.642081	32.76059	.9178844	.0727756
Stddev	.0008621	2.3082	.040637	.25804	.0024471	.0005321
%RSD	.1431007	.3011121	.4702268	.7876665	.2665994	.7311212

#1	.6021222	769.1891	8.596861	32.46936	.9171156	.0725844
#2	.6017386	764.8464	8.675543	32.96073	.9206236	.0723656
#3	.6033861	765.6614	8.653838	32.85169	.9159141	.0733769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	779.0251	.6066938	5.333963	41.06938	.9767177	.4526817
Stddev	3.3700	.0056307	.024565	.01139	.0069303	.0010333
%RSD	.4325919	.9280981	.4605469	.0277412	.7095456	.2282592

#1	776.2267	.6004777	5.306970	41.07367	.9846905	.4518392
#2	782.7660	.6081512	5.339913	41.07800	.9733265	.4538346
#3	778.0825	.6114526	5.355008	41.05646	.9721360	.4523713

Sample Name: M2645-03MSD Acquired: 6/11/2021 19:26:16 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.7543221	1.278398	F 35.86872	F 10.59138	36.79641	.3053142
Stddev	.0010549	.007335	.37218	.01129	.77517	.0009684
%RSD	.1398405	.5737742	1.037627	.1066030	2.106641	.3171752

#1	.7549866	1.270508	36.28862	10.60054	37.21595	.3042467
#2	.7531058	1.285011	35.57949	10.59484	37.27139	.3061362
#3	.7548739	1.279673	35.73805	10.57876	35.90190	.3055596

Elem	Sr4077
Units	ppm
Avg	1.066452
Stddev	.004473
%RSD	.4193898

#1	1.062021
#2	1.070965
#3	1.066370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.304	48394.35	12050.55	2334.050	2741.247
Stddev	19.751	123.54	42.71	2.849	29.356
%RSD	.9241204	.2552792	.3544043	.1220830	1.070888

#1	2114.723	48270.46	12024.71	2336.973	2708.721
#2	2145.825	48395.03	12027.10	2331.280	2749.246
#3	2151.365	48517.54	12099.84	2333.899	2765.774

Sample Name: M2645-03A Acquired: 6/11/2021 19:30:20 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000719	1.552074	1.131144	2.047649	.8913912	40.31782
Stddev	.014433	.024289	.017405	.039027	.0126103	.12557
%RSD	1.442232	1.564936	1.538664	1.905964	1.414674	.3114531

#1	.985168	1.524406	1.111055	2.004161	.8769358	40.18397
#2	1.013684	1.569883	1.140699	2.079629	.9001355	40.43303
#3	1.003305	1.561934	1.141677	2.059156	.8971023	40.33646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8104515	.1894634	.1835969	207.3082	.4537099	.3076203
Stddev	.0027495	.0009902	.0019336	1.4354	.0011614	.0038691
%RSD	.3392502	.5226136	1.053186	.6924167	.2559693	1.257743

#1	.8092974	.1887485	.1814386	205.7133	.4530915	.3031563
#2	.8135899	.1905936	.1851711	207.7150	.4550496	.3100084
#3	.8084673	.1890481	.1841810	208.4964	.4529886	.3096962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5794978	817.3943	9.033226	34.34506	.8480983	.0547183
Stddev	.0056140	7.3421	.058267	.35261	.0097574	.0007081
%RSD	.9687791	.8982300	.6450339	1.026672	1.150501	1.294001

#1	.5731162	811.6090	8.967219	33.94924	.8368606	.0540131
#2	.5817019	814.9200	9.054943	34.46031	.8530155	.0547125
#3	.5836755	825.6539	9.077516	34.62562	.8544188	.0554292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	802.9043	.5823588	5.618954	40.26612	^ *****	.4087573
Stddev	4.5623	.0056754	.011158	.13079	----	.0023508
%RSD	.5682244	.9745461	.1985783	.3248169	----	.5751064

#1	797.9057	.5770661	5.607963	40.21736	^ ----	.4061022
#2	806.8442	.5816586	5.618629	40.16672	^ ----	.4105739
#3	803.9629	.5883518	5.630272	40.41429	^ ----	.4095958

Sample Name: M2645-03A Acquired: 6/11/2021 19:30:20 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.6725868	1.253233	F 40.72834	9.888381	38.52887	.2807210
Stddev	.0053114	.006400	.22293	.017440	1.19417	.0012783
%RSD	.7896930	.5107148	.5473489	.1763718	3.099414	.4553454

#1	.6676748	1.246762	40.49743	9.868682	37.45063	.2796802
#2	.6718625	1.259561	40.74529	9.901852	39.81236	.2821478
#3	.6782232	1.253377	40.94232	9.894610	38.32360	.2803351

Elem	Sr4077
Units	ppm
Avg	1.054962
Stddev	.007156
%RSD	.6783234

#1	1.046983
#2	1.060813
#3	1.057090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.917	48197.32	11761.06	2321.709	2763.861
Stddev	15.612	87.90	46.07	5.145	24.636
%RSD	.7221438	.1823693	.3917537	.2216059	.8913733

#1	2179.865	48101.10	11739.80	2315.786	2792.281
#2	2151.485	48217.44	11729.45	2325.070	2750.727
#3	2154.400	48273.41	11813.92	2324.270	2748.574

Sample Name: M2673-05 Acquired: 6/11/2021 19:34:28 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(92-96) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003047	.0010782	.0449409	-.014974	.0010069	.1581612	.1164231
Stddev	.001832	.0012204	.0019411	.004104	.0011427	.0046737	.0007970
%RSD	60.13854	113.1955	4.319294	27.40827	113.4805	2.955042	.6845601

#1	-.004184	.0001076	.0470352	-.018570	.0016982	.1529757	.1155044
#2	-.000933	.0006786	.0432021	-.015851	-.000312	.1594593	.1168356
#3	-.004023	.0024483	.0445853	-.010503	.001635	.1620487	.1169292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004173	-.000471	4.705502	.0073232	.0012825	.0043026	9.268732
Stddev	.0000247	.000120	.063182	.0001218	.0003233	.0004878	.096952
%RSD	5.923785	25.54041	1.342728	1.663082	25.20639	11.33812	1.046007

#1	.0003966	-.000348	4.642096	.0074019	.0015828	.0039865	9.162312
#2	.0004107	-.000589	4.705954	.0073849	.0013243	.0040568	9.291849
#3	.0004447	-.000477	4.768458	.0071830	.0009403	.0048644	9.352036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2367971	1.389555	.0028243	-.000611	275.3508	.0100731	.0325605
Stddev	.0020638	.008117	.0001172	.000160	1.6691	.0011593	.0002584
%RSD	.8715523	.5841284	4.149030	26.18384	.6061868	11.50862	.7935149

#1	.2350543	1.385387	.0027434	-.000463	277.0550	.0088145	.0324102
#2	.2362610	1.398909	.0027708	-.000589	273.7190	.0110972	.0324126
#3	.2390761	1.384368	.0029587	-.000781	275.2783	.0103077	.0328589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3292791	.0178515	-.000737	.0015717	-.000264	.7213996	.0037366
Stddev	.0083345	.0005921	.000207	.0004385	.000408	.0063024	.0005713
%RSD	2.531144	3.317060	28.15447	27.89808	154.4117	.8736369	15.28819

#1	.3387954	.0182113	-.000675	.0016246	.000100	.7146771	.0030868
#2	.3232780	.0181752	-.000968	.0019813	-.000188	.7223471	.0041599
#3	.3257640	.0171681	-.000567	.0011092	-.000705	.7271746	.0039631

Sample Name: M2673-05 Acquired: 6/11/2021 19:34:28 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(92-96) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1334534	-.001221	.0147793
Stddev	.0032790	.000464	.0002243
%RSD	2.457012	38.01996	1.517791

#1	.1368241	-.001721	.0145239
#2	.1332616	-.000805	.0148694
#3	.1302745	-.001137	.0149445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.080	53002.48	12402.19	2772.198	3230.426
Stddev	2.696	66.11	27.14	14.513	12.165
%RSD	.1139473	.1247318	.2188473	.5235346	.3765661

#1	2368.541	53077.58	12397.42	2784.039	3244.473
#2	2366.501	52953.06	12377.75	2776.548	3223.395
#3	2363.198	52976.80	12431.40	2756.007	3223.411

Sample Name: M2673-06 Acquired: 6/11/2021 19:38:37 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(96-100 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003458	.0002758	.0035200	-.023794	-.000158	.1188629	.3362025
Stddev	.000742	.0016633	.0011553	.003678	.000752	.0038795	.0008416
%RSD	21.44106	603.0961	32.82037	15.45903	476.9314	3.263807	.2503307

#1	-.004188	.0008517	.0038023	-.022998	-.001013	.1232762	.3352837
#2	-.003483	-.001599	.0022497	-.020579	.000397	.1173215	.3363877
#3	-.002705	.001575	.0045080	-.027805	.000143	.1159911	.3369361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001140	-.000315	4.536358	.0087844	.0006608	.0013110	4.909179
Stddev	.0000028	.000061	.026586	.0003505	.0001416	.0003774	.049668
%RSD	2.429520	19.32223	.5860597	3.990344	21.42459	28.79094	1.011731

#1	.0001138	-.000249	4.508525	.0091209	.0008176	.0010809	4.858577
#2	.0001168	-.000369	4.539058	.0084213	.0005425	.0011054	4.911105
#3	.0001113	-.000328	4.561490	.0088111	.0006223	.0017466	4.957856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1169809	1.322800	.0034934	-.000623	302.4929	.0022982	.1183426
Stddev	.0010765	.020559	.0001100	.000261	.8449	.0007780	.0003500
%RSD	.9202075	1.554165	3.149300	41.93138	.2793032	33.85266	.2957322

#1	.1158618	1.313758	.0033980	-.000747	302.9181	.0031448	.1180410
#2	.1180090	1.308312	.0036138	-.000323	301.5199	.0021349	.1187263
#3	.1170719	1.346330	.0034685	-.000798	303.0407	.0016148	.1182604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4753244	.0603726	-.000755	.0012337	.0002507	.7891964	.0021590
Stddev	.0092397	.0001640	.000055	.0004481	.0005071	.0119586	.0003228
%RSD	1.943877	.2716351	7.246754	36.32583	202.2611	1.515284	14.95062

#1	.4646890	.0602074	-.000812	.0009919	.0005335	.7765505	.0017896
#2	.4813761	.0603750	-.000750	.0017507	.0005534	.7907166	.0023866
#3	.4799081	.0605353	-.000703	.0009583	-.000335	.8003222	.0023007

Sample Name: M2673-06 Acquired: 6/11/2021 19:38:37 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(96-100 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3562364	.0002999	.0217374
Stddev	.0048304	.0006936	.0001072
%RSD	1.355947	231.3015	.4933656

#1	.3507273	-.000118	.0216182
#2	.3597457	-.000083	.0217679
#3	.3582363	.001101	.0218261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.092	52223.67	12248.79	2737.775	3162.075
Stddev	14.529	41.24	79.53	27.937	19.522
%RSD	.6251337	.0789632	.6492910	1.020428	.6173866

#1	2336.065	52215.67	12222.68	2716.378	3180.995
#2	2328.283	52268.32	12185.59	2727.567	3163.229
#3	2307.929	52187.01	12338.09	2769.381	3142.001

Sample Name: M2674-07 Acquired: 6/11/2021 19:42:45 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TMR-DS-01-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004643	.0011677	.0018714	-.022237	.0008699	.2474907	.4323643
Stddev	.002358	.0006973	.0009990	.002506	.0014140	.0018226	.0039703
%RSD	50.78478	59.71526	53.38346	11.26983	162.5500	.7364403	.9182819

#1	-.004517	.0018252	.0028078	-.019495	.0020218	.2454577	.4277993
#2	-.007061	.0012414	.0008197	-.022807	.0012960	.2489785	.4350129
#3	-.002350	.0004365	.0019868	-.024408	-.000708	.2480359	.4342807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000856	.0005187	4.826486	.0008290	.0154330	.0030742	.2851109
Stddev	.0000339	.0001135	.005330	.0000957	.0000933	.0003309	.0112785
%RSD	39.55773	21.88030	.1104326	11.54697	.6045268	10.76292	3.955843

#1	.0001008	.0003911	4.824178	.0007324	.0153408	.0033136	.2735197
#2	.0001093	.0005565	4.832581	.0008308	.0154309	.0026967	.2857645
#3	.0000468	.0006084	4.822699	.0009238	.0155274	.0032124	.2960484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.011193	.5866622	.0094629	-.000339	301.0505	-.000073	.2914065
Stddev	.015702	.0094400	.0002788	.000232	3.0720	.002368	.0007006
%RSD	.7807528	1.609106	2.945737	68.33840	1.020431	3254.198	.2404081

#1	1.993743	.5969995	.0097839	-.000602	298.3454	.001601	.2917749
#2	2.015651	.5784986	.0093223	-.000245	304.3903	.000964	.2918460
#3	2.024183	.5844886	.0092824	-.000169	300.4158	-.002783	.2905986

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8577297	.0983385	-.000739	.0011750	.0028650	.4086298	.0091487
Stddev	.0350982	.0010810	.000302	.0004490	.0003726	.0157774	.0016726
%RSD	4.091994	1.099268	40.87634	38.20952	13.00662	3.861052	18.28214

#1	.8264851	.0977144	-.000504	.0013144	.0024752	.3979672	.0110626
#2	.8509977	.0995868	-.000632	.0006729	.0029023	.4267539	.0084162
#3	.8957064	.0977144	-.001079	.0015378	.0032176	.4011681	.0079673

Sample Name: M2674-07 Acquired: 6/11/2021 19:42:45 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TMR-DS-01-06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.308142	.0019640	.0264855
Stddev	.010305	.0012735	.0002866
%RSD	.7877686	64.83916	1.082046

#1	1.305941	.0029402	.0262028
#2	1.299115	.0005236	.0264779
#3	1.319370	.0024283	.0267758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.513	51749.17	12294.73	2723.645	3206.323
Stddev	42.739	69.70	28.92	33.481	54.160
%RSD	1.814444	.1346917	.2352251	1.229287	1.689165

#1	2348.917	51771.93	12327.22	2688.362	3198.042
#2	2316.454	51804.65	12271.80	2754.974	3156.780
#3	2401.166	51670.94	12285.17	2727.599	3264.147

Sample Name: CCV09 Acquired: 6/11/2021 19:50:53 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17667 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000560	4.994740	4.934029	5.028812	5.040731	10.36720	10.32059
Stddev	.016216	.034808	.030832	.014929	.010498	.08289	.04863
%RSD	.3242912	.6969007	.6248835	.2968764	.2082600	.7995750	.4711983

#1	4.985981	4.964763	4.914426	5.012134	5.040027	10.30546	10.30826
#2	4.997674	4.986541	4.918093	5.033374	5.030603	10.33474	10.27932
#3	5.018026	5.032916	4.969567	5.040929	5.051563	10.46142	10.37420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2580701	2.460953	24.26024	.9725311	2.471008	1.263727	4.732051
Stddev	.0018769	.013169	.17514	.0043754	.014402	.001795	.037484
%RSD	.7272903	.5351316	.7219420	.4499022	.5828233	.1420547	.7921354

#1	.2569816	2.453613	24.07983	.9675062	2.463389	1.263020	4.689988
#2	.2569913	2.453090	24.27129	.9754990	2.462017	1.262393	4.761918
#3	.2602373	2.476157	24.42960	.9745881	2.487619	1.265768	4.744249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520037	24.69050	2.443447	1.225573	24.87281	2.413830	2.559006
Stddev	.017216	.22100	.013445	.005674	.06493	.022745	.008523
%RSD	.6831699	.8950803	.5502671	.4630044	.2610461	.9422969	.3330674

#1	2.503782	24.47431	2.436841	1.219815	24.80097	2.388659	2.564490
#2	2.518254	24.68119	2.434583	1.231160	24.92731	2.419923	2.549187
#3	2.538075	24.91601	2.458918	1.225744	24.89017	2.432908	2.563342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.60022	5.052083	5.057573	4.964755	5.180110	4.888640	5.185743
Stddev	.11528	.020436	.008123	.027448	.025639	.003895	.027805
%RSD	.4686249	.4045021	.1606111	.5528583	.4949484	.0796731	.5361887

#1	24.48613	5.033707	5.051779	4.954058	5.160536	4.885870	5.164103
#2	24.71665	5.048451	5.054083	4.944266	5.170663	4.893093	5.176022
#3	24.59787	5.074091	5.066858	4.995941	5.209133	4.886956	5.217103

Sample Name: CCV09 Acquired: 6/11/2021 19:50:53 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17667 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.028142	4.876100	5.022056
Stddev	.031179	.031278	.040790
%RSD	.6200807	.6414611	.8122236

#1	5.004559	4.842960	5.025629
#2	5.016375	4.880233	4.979596
#3	5.063491	4.905106	5.060942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.839	53488.24	12240.74	2679.832	3225.551
Stddev	4.458	119.14	36.59	3.712	18.371
%RSD	.1893907	.2227481	.2989311	.1384984	.5695488

#1	2354.209	53570.23	12264.05	2675.569	3233.307
#2	2358.100	53351.57	12259.61	2681.583	3238.773
#3	2349.207	53542.92	12198.57	2682.345	3204.574

Sample Name: CCB09 Acquired: 6/11/2021 19:54:48 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17667 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011202	.0017378	.0001895	.0001560	.0009770	-.005689	-.000316
Stddev	.0011647	.0012819	.0011022	.0024580	.0006572	.004154	.000141
%RSD	103.9720	73.76352	581.5676	1575.340	67.26561	73.02105	44.43734

#1	.0019379	.0029291	.0007864	-.001852	.0005690	-.010286	-.000465
#2	-.000213	.0003814	-.001082	.002897	.0017352	-.002206	-.000298
#3	.001636	.0019030	.000865	-.000577	.0006269	-.004574	-.000186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000584	-.000001	.0030018	.0001696	.0000264	-.000310	-.000475
Stddev	.0000125	.000078	.0097148	.0002055	.0000873	.000098	.002811
%RSD	21.46871	12479.93	323.6362	121.1766	330.0208	31.77559	591.8751

#1	.0000499	.000089	.0108606	.0000938	.0001047	-.000317	-.002271
#2	.0000524	-.000053	-.007860	.0004022	-.000068	-.000208	-.001919
#3	.0000728	-.000038	.006005	.0000128	.000042	-.000405	.002765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000489	.0034631	-.000146	-.000223	-.019318	-.000490	-.000250
Stddev	.000003	.0062565	.000483	.000233	.005777	.000347	.000183
%RSD	.5917255	180.6601	329.8522	104.6524	29.90228	70.81707	73.27950

#1	-.000491	.0103060	.000350	-.000431	-.019913	-.000864	-.000387
#2	-.000490	.0020481	-.000614	-.000265	-.024775	-.000180	-.000320
#3	-.000485	-.001965	-.000175	.000029	-.013267	-.000424	-.000042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048353	.0026027	.0021634	.0002091	.0000178	.0136041	.0004520
Stddev	.008101	.0005286	.0008174	.0007624	.0005290	.0060908	.0010122
%RSD	16.75389	20.30848	37.78244	364.6900	2969.342	44.77175	223.9269

#1	-.039451	.0030560	.0030055	.0005232	.0001925	.0202349	.0015399
#2	-.055292	.0020221	.0021118	.0007642	.0004374	.0123189	.0002780
#3	-.050317	.0027300	.0013731	-.000660	-.000576	.0082585	-.000462

Sample Name: CCB09 Acquired: 6/11/2021 19:54:48 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17667 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040796	-.000415	.0001273
Stddev	.0017677	.000057	.0000436
%RSD	43.33142	13.71919	34.22515

#1	.0033995	-.000480	.0001446
#2	.0060863	-.000381	.0000777
#3	.0027528	-.000382	.0001595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.948	56379.73	12218.50	2926.601	3628.597
Stddev	16.184	108.25	44.34	123.821	66.162
%RSD	.6442675	.1920044	.3628651	4.230897	1.823363

#1	2526.310	56296.90	12242.67	3069.550	3674.526
#2	2515.121	56502.22	12167.33	2852.692	3658.504
#3	2494.413	56340.07	12245.50	2857.561	3552.761

Sample Name: M2674-08 Acquired: 6/11/2021 19:58:53 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TMR-DS-02-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003549	.0001956	.0016226	-.023745	-.000280	1.008966	.6497165
Stddev	.001782	.0007011	.0010283	.001299	.000676	.012977	.0014601
%RSD	50.22204	358.4606	63.36914	5.470983	241.6580	1.286164	.2247241

#1	-.005577	.0006279	.0027468	-.022542	.000115	.994633	.6481944
#2	-.002838	-.000613	.0007296	-.025123	.000106	1.012349	.6511053
#3	-.002232	.000572	.0013915	-.023571	-.001060	1.019917	.6498500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000644	.0001990	18.59453	.0015619	.0108541	.0027035	2.129262
Stddev	.0000588	.0000924	.20807	.0002326	.0002176	.0003213	.023527
%RSD	91.35377	46.43596	1.118998	14.89197	2.004455	11.88607	1.104915

#1	.0001281	.0003055	18.60846	.0017812	.0109141	.0024210	2.108557
#2	.0000121	.0001501	18.79528	.0013180	.0110353	.0026365	2.124383
#3	.0000531	.0001413	18.37984	.0015864	.0106128	.0030531	2.154845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122228	.5308657	.0050988	-.000280	315.1472	-.001229	.4571679
Stddev	.013975	.0093028	.0004522	.000269	1.5580	.000476	.0015021
%RSD	1.245256	1.752381	8.868854	96.21439	.4943674	38.71117	.3285603

#1	1.106718	.5411714	.0056036	-.000554	313.5940	-.001727	.4563913
#2	1.133838	.5230886	.0047307	-.000016	315.1378	-.000779	.4562132
#3	1.126129	.5283370	.0049622	-.000269	316.7099	-.001182	.4588993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004428	.1447321	-.000223	.0010003	.0168078	1.082506	.0144911
Stddev	.021792	.0020892	.000009	.0003049	.0004507	.010312	.0003074
%RSD	2.169639	1.443513	4.050611	30.48124	2.681520	.9525820	2.121100

#1	.980693	.1470957	-.000230	.0007802	.0172065	1.070612	.0141852
#2	1.023535	.1439685	-.000226	.0008724	.0168981	1.087977	.0147999
#3	1.009057	.1431321	-.000213	.0013484	.0163188	1.088929	.0144883

Sample Name: M2674-08 Acquired: 6/11/2021 19:58:53 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TMR-DS-02-06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.873102	.0002240	.0315158
Stddev	.001348	.0001923	.0006462
%RSD	.0719559	85.85887	2.050377

#1	1.874599	.0002282	.0310023
#2	1.872725	.0000296	.0322413
#3	1.871984	.0004142	.0313036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.075	51821.03	12232.90	2670.667	3167.559
Stddev	.186	89.25	38.95	3.311	2.593
%RSD	.0079504	.1722293	.3183933	.1239949	.0818509

#1	2334.042	51887.21	12216.66	2674.176	3166.203
#2	2333.909	51856.36	12204.71	2670.228	3165.925
#3	2334.275	51719.52	12277.35	2667.597	3170.548

Sample Name: M2674-09 Acquired: 6/11/2021 20:03:00 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TMR-DS-03-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005546	.0003129	.0017934	-.019212	-.000438	.3946691	.5319591
Stddev	.003437	.0014921	.0002457	.001542	.000317	.0028600	.0002064
%RSD	61.96079	476.7783	13.69914	8.024155	72.36841	.7246653	.0387959

#1	-.002037	-.000450	.0016136	-.018310	-.000730	.3957738	.5317336
#2	-.008905	.002032	.0016932	-.020992	-.000101	.3968120	.5320051
#3	-.005697	-.000644	.0020733	-.018334	-.000483	.3914215	.5321386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001055	.0003541	3.721859	.0011990	.0169920	.0021224	.9981386
Stddev	.0000565	.0000502	.016894	.0003883	.0002212	.0000465	.0108042
%RSD	53.61742	14.16863	.4539077	32.38812	1.301581	2.191416	1.082431

#1	.0001580	.0003171	3.712181	.0007730	.0171687	.0020726	.9930027
#2	.0001127	.0004112	3.712031	.0012909	.0167440	.0021299	.9908604
#3	.0000456	.0003340	3.741367	.0015332	.0170634	.0021648	1.010553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.249368	.5511594	.0068762	-.000280	308.6464	-.001385	.2686993
Stddev	.003239	.0126921	.0003751	.000364	1.0849	.001599	.0017726
%RSD	.1439958	2.302807	5.454509	130.0916	.3514885	115.4436	.6596963

#1	2.245652	.5422104	.0070836	.000044	307.4097	-.001834	.2681482
#2	2.250858	.5656851	.0064433	-.000675	309.4374	.000390	.2672678
#3	2.251593	.5455826	.0071019	-.000210	309.0921	-.002712	.2706820

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7495211	.0948531	-.000784	.0011426	.0040285	.6328975	.0089178
Stddev	.0185648	.0014972	.000169	.0011883	.0007306	.0190626	.0010366
%RSD	2.476884	1.578422	21.56839	104.0010	18.13510	3.011950	11.62399

#1	.7382876	.0965818	-.000822	.0000134	.0043328	.6357256	.0089315
#2	.7393263	.0940067	-.000932	.0023824	.0045577	.6125789	.0099476
#3	.7709495	.0939709	-.000600	.0010321	.0031949	.6503880	.0078745

Sample Name: M2674-09 Acquired: 6/11/2021 20:03:00 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TMR-DS-03-06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.004672	.0003366	.0222887
Stddev	.006821	.0007709	.0001441
%RSD	.6789349	229.0181	.6464500

#1	.996796	.0010576	.0221747
#2	1.008578	-.000476	.0224506
#3	1.008642	.000428	.0222407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.493	51619.95	12129.96	2696.273	3142.901
Stddev	5.893	184.02	40.07	54.618	7.642
%RSD	.2552821	.3564857	.3303048	2.025686	.2431594

#1	2315.298	51830.96	12126.37	2758.418	3148.663
#2	2305.136	51536.04	12091.81	2674.507	3145.808
#3	2305.046	51492.83	12171.70	2655.894	3134.232

Sample Name: M2674-10 Acquired: 6/11/2021 20:07:09 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TMR-DS-04-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001786	-.001000	.0023276	-.016766	.0013258	.3136067	.5487337
Stddev	.001733	.000556	.0007978	.002177	.0018619	.0004740	.0030874
%RSD	97.03145	55.61466	34.27622	12.98447	140.4377	.1511274	.5626366

#1	-.003786	-.000904	.0025406	-.018904	-.000691	.3130826	.5459359
#2	-.000863	-.000498	.0029973	-.014552	.002979	.3140051	.5482193
#3	-.000711	-.001597	.0014449	-.016842	.001690	.3137326	.5520460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000397	.0003107	3.014362	.0010166	.0118976	.0028909	.5040561
Stddev	.0000353	.0000530	.009835	.0001924	.0004161	.0002506	.0061532
%RSD	88.85453	17.06155	.3262574	18.92393	3.497546	8.668308	1.220728

#1	.0000236	.0002554	3.005609	.0012026	.0121144	.0027071	.5070213
#2	.0000803	.0003156	3.012471	.0010286	.0114178	.0027893	.5081653
#3	.0000154	.0003611	3.025004	.0008184	.0121605	.0031764	.4969819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526279	.4936308	.0063658	-.000426	306.6884	-.000473	.3138441
Stddev	.012327	.0134576	.0004537	.000069	2.2269	.001200	.0002684
%RSD	.4879546	2.726256	7.126401	16.27426	.7261084	253.8550	.0855305

#1	2.514432	.4918534	.0060531	-.000366	305.6792	.000153	.3135408
#2	2.525370	.4811502	.0061582	-.000502	309.2412	.000285	.3140511
#3	2.539036	.5078888	.0068861	-.000411	305.1448	-.001857	.3139405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9068695	.1069424	-.000966	.0012458	.0036483	.4392869	.0071625
Stddev	.0319546	.0006775	.000195	.0001158	.0001455	.0129860	.0020468
%RSD	3.523613	.6335020	20.22100	9.295550	3.989386	2.956147	28.57626

#1	.8704665	.1074073	-.000974	.0012103	.0034843	.4357179	.0071146
#2	.9198544	.1072549	-.000767	.0011519	.0037623	.4284586	.0051401
#3	.9302876	.1061651	-.001157	.0013752	.0036981	.4536842	.0092328

Sample Name: M2674-10 Acquired: 6/11/2021 20:07:09 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TMR-DS-04-06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.300661	.0007802	.0216263
Stddev	.007701	.0013418	.0002525
%RSD	.5921183	171.9860	1.167470

#1	1.299774	.0002212	.0214339
#2	1.293441	-.000192	.0215329
#3	1.308767	.002311	.0219122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.315	51134.07	11979.23	2671.674	3271.535
Stddev	140.962	57.84	27.67	24.380	196.138
%RSD	5.870184	.1131105	.2309936	.9125244	5.995301

#1	2310.922	51089.54	11959.73	2646.371	3145.882
#2	2563.738	51113.22	12010.90	2695.011	3497.544
#3	2329.286	51199.44	11967.05	2673.640	3171.178

Sample Name: M2674-11 Acquired: 6/11/2021 20:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TMR-DS-05-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003045	-.000864	-.000274	-.023706	.0002681	.2132593	.2505339
Stddev	.000726	.003338	.001366	.003177	.0014580	.0022334	.0009892
%RSD	23.83851	386.4949	499.0857	13.40218	543.9035	1.047266	.3948168

#1	-.002517	-.002137	.001010	-.026815	-.000265	.2107013	.2494233
#2	-.002745	.002924	-.001709	-.020465	.001917	.2142543	.2508582
#3	-.003873	-.003378	-.000122	-.023839	-.000849	.2148223	.2513201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001801	.0002584	1.738775	.0010077	.0111915	.0034067	.2633537
Stddev	.0000732	.0000232	.020584	.0000109	.0001280	.0007040	.0043282
%RSD	40.66896	8.996532	1.183841	1.077694	1.143778	20.66509	1.643486

#1	.0001310	.0002792	1.719018	.0010073	.0110605	.0025950	.2602248
#2	.0001450	.0002626	1.737210	.0010187	.0111978	.0037746	.2682932
#3	.0002643	.0002333	1.760097	.0009970	.0113162	.0038506	.2615432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3306372	.2475770	.0107084	-.000569	323.7140	.0002011	.1516725
Stddev	.0026639	.0095745	.0007396	.000302	1.7454	.0030902	.0007986
%RSD	.8056991	3.867261	6.906495	53.11822	.5391758	1536.630	.5265406

#1	.3275612	.2581056	.0115241	-.000527	323.5971	-.002502	.1523484
#2	.3321878	.2393918	.0100817	-.000889	325.5150	.003570	.1507913
#3	.3321627	.2452338	.0105193	-.000289	322.0301	-.000465	.1518779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2921579	.0589345	-.000631	.0010565	.0015534	.1779182	.0088764
Stddev	.0266465	.0015994	.000347	.0002496	.0004013	.0114687	.0007530
%RSD	9.120580	2.713906	54.97981	23.62680	25.83364	6.446028	8.483204

#1	.2624457	.0571072	-.000231	.0009981	.0018385	.1705436	.0097400
#2	.3139367	.0600806	-.000843	.0013302	.0010945	.1911314	.0085321
#3	.3000914	.0596157	-.000819	.0008413	.0017273	.1720797	.0083571

Sample Name: M2674-11 Acquired: 6/11/2021 20:11:15 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TMR-DS-05-06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7190682	-.000898	.0125115
Stddev	.0081298	.000717	.0000547
%RSD	1.130605	79.87596	.4373193

#1	.7245061	-.001702	.0124577
#2	.7097223	-.000672	.0125671
#3	.7229761	-.000321	.0125097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.707	50444.90	11908.98	2645.770	3115.837
Stddev	29.062	121.46	27.04	40.658	37.265
%RSD	1.269819	.2407677	.2270176	1.536722	1.195999

#1	2257.019	50331.40	11901.44	2604.687	3074.791
#2	2294.984	50430.31	11886.51	2685.989	3125.175
#3	2314.118	50572.99	11938.98	2646.635	3147.546

Sample Name: M2674-12 Acquired: 6/11/2021 20:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TMR-DS-06-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002878	-.000076	.0022576	-.018924	.0000645	1.403020	.6955395
Stddev	.002068	.001344	.0011434	.001767	.0004707	.008499	.0035988
%RSD	71.86756	1766.560	50.64671	9.339776	730.2152	.6057384	.5174131

#1	-.000493	.000573	.0035775	-.020833	.0001723	1.394465	.6919948
#2	-.004182	.000820	.0015674	-.018595	.0004719	1.403133	.6991901
#3	-.003959	-.001622	.0016280	-.017345	-.000451	1.411461	.6954337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000028	.0001993	4.256485	.0025816	.0182123	.0019917	3.056720
Stddev	.0000600	.0000447	.012224	.0002932	.0001025	.0004086	.013875
%RSD	2103.498	22.43725	.2871834	11.35670	.5627625	20.51764	.4539065

#1	-.000064	.0002075	4.251761	.0023273	.0180944	.0015569	3.044333
#2	.000019	.0002393	4.247328	.0029023	.0182623	.0020505	3.054114
#3	.000053	.0001510	4.270366	.0025151	.0182802	.0023678	3.071713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.875714	.8137159	.0093783	-.000248	315.1600	.0004688	.4807862
Stddev	.018687	.0144789	.0000399	.000180	2.5083	.0014076	.0014311
%RSD	.4821436	1.779355	.4259067	72.66870	.7958727	300.2451	.2976640

#1	3.854532	.8148256	.0093385	-.000181	316.6970	-.001150	.4800095
#2	3.889864	.8276080	.0093780	-.000111	316.5174	.001403	.4799113
#3	3.882746	.7987141	.0094183	-.000452	312.2655	.001154	.4824377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.325431	.1787157	-.000803	.0011705	.0372013	1.818142	.0233513
Stddev	.051932	.0017762	.000096	.0001888	.0005770	.060338	.0010722
%RSD	3.918091	.9938657	11.96354	16.13323	1.551114	3.318657	4.591713

#1	1.269098	.1772438	-.000834	.0012062	.0367229	1.773542	.0226876
#2	1.371398	.1782146	-.000880	.0013388	.0378422	1.886797	.0227780
#3	1.335797	.1806886	-.000695	.0009663	.0370388	1.794087	.0245883

Sample Name: M2674-12 Acquired: 6/11/2021 20:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TMR-DS-06-06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.767402	.0036149	.0264672
Stddev	.006884	.0009273	.0011812
%RSD	.3894936	25.65169	4.463045

#1	1.774390	.0031821	.0257531
#2	1.767189	.0046794	.0278306
#3	1.760627	.0029830	.0258178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.575	50426.55	11907.15	2610.052	3118.218
Stddev	13.086	236.15	30.01	13.896	16.947
%RSD	.5683235	.4682981	.2520212	.5323970	.5434778

#1	2294.517	50171.01	11934.66	2601.249	3105.417
#2	2295.534	50471.92	11875.15	2602.835	3111.802
#3	2317.674	50636.72	11911.63	2626.071	3137.437

Sample Name: M2675-03 Acquired: 6/11/2021 20:19:30 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-RO-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002497	-.001062	.0012415	-.021034	.0006337	.0794708	.2561263
Stddev	.001913	.000589	.0008324	.003038	.0007701	.0077316	.0010484
%RSD	76.61396	55.42187	67.04825	14.44320	121.5173	9.728844	.4093388

#1	-.000905	-.001727	.0005267	-.017727	.0011096	.0776167	.2550769
#2	-.004619	-.000850	.0010424	-.023700	-.000255	.0728348	.2571737
#3	-.001967	-.000609	.0021553	-.021677	.001046	.0879608	.2561282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0001020	24.37602	.0008457	.0031959	.0053372	-.021192
Stddev	.000070	.0000649	.12501	.0003922	.0001773	.0002158	.007129
%RSD	267.0679	63.61247	.5128409	46.37805	5.546121	4.042744	33.64278

#1	.000054	.0001169	24.24138	.0012087	.0032412	.0054875	-.029162
#2	-.000063	.0001580	24.48841	.0008986	.0030005	.0054341	-.018991
#3	-.000069	.0000309	24.39827	.0004297	.0033462	.0050900	-.015422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4238849	4.425442	.0018015	-.000493	300.3057	-.000758	.1727135
Stddev	.0032540	.045264	.0003499	.000340	1.7525	.000646	.0011143
%RSD	.7676690	1.022817	19.41980	68.93034	.5835573	85.25179	.6451436

#1	.4209287	4.373325	.0021420	-.000244	302.3263	-.001225	.1724051
#2	.4273716	4.448084	.0014430	-.000881	299.2007	-.001028	.1739494
#3	.4233544	4.454918	.0018195	-.000356	299.3900	-.000021	.1717859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.361853	.0540196	-.000593	-.000465	-.000323	.7303959	.0062099
Stddev	.028852	.0008702	.000085	.000535	.000318	.0340618	.0002348
%RSD	2.118579	1.610929	14.34211	114.9271	98.30809	4.663474	3.780695

#1	1.328949	.0536556	-.000591	-.001016	-.000596	.6910966	.0062213
#2	1.382823	.0533906	-.000678	.000052	-.000400	.7486744	.0059697
#3	1.373787	.0550128	-.000508	-.000432	.000026	.7514168	.0064388

Sample Name: M2675-03 Acquired: 6/11/2021 20:19:30 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BS-RO-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.021039	.0010116	.0755946
Stddev	.015565	.0007080	.0003581
%RSD	1.524455	69.99061	.4736403

#1	1.004426	.0005780	.0754139
#2	1.023406	.0018286	.0760070
#3	1.035285	.0006281	.0753629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.662	50420.78	11827.95	2610.926	3101.449
Stddev	83.448	28.47	46.07	42.867	109.660
%RSD	3.636626	.0564564	.3895060	1.641839	3.535762

#1	2390.318	50445.17	11834.20	2611.998	3226.163
#2	2236.782	50427.67	11779.07	2567.532	3020.116
#3	2256.886	50389.50	11870.58	2653.247	3058.069

Sample Name: M2676-02 Acquired: 6/11/2021 20:23:39 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CIRCUIT-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006108	.0000239	.0002725	-.020631	.0036298	.1319253	.1633494
Stddev	.003206	.0024923	.0010251	.002410	.0012744	.0038248	.0005187
%RSD	52.49753	10422.63	376.1965	11.67903	35.10861	2.899209	.3175200

#1	-.004055	-.002402	.0005392	-.020121	.0023032	.1275230	.1633832
#2	-.004466	-.000104	-.000860	-.023255	.0048446	.1344328	.1638503
#3	-.009803	.002577	.001138	-.018518	.0037417	.1338199	.1628146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000179	197.1589	.0560154	.0001486	.0000358	-.030974
Stddev	.000005	.000052	1.0126	.0003372	.0002162	.0002394	.005612
%RSD	7.198391	29.34648	.5135797	.6019781	145.5359	668.7049	18.11956

#1	-.000071	-.000144	196.4707	.0563854	.0000007	.0002708	-.028639
#2	-.000079	-.000239	196.6845	.0559354	.0003967	-.000208	-.037377
#3	-.000068	-.000153	198.3216	.0557254	.0000483	.000044	-.026906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002717	.0556679	-.000965	-.000475	327.2037	.0019919	.0205442
Stddev	.0003487	.0097988	.000549	.000266	4.0204	.0002754	.0002450
%RSD	128.3512	17.60228	56.89802	56.11359	1.228721	13.82616	1.192486

#1	.0005703	.0449071	-.000359	-.000782	322.5980	.0018836	.0204995
#2	-.000112	.0580199	-.001429	-.000320	329.0021	.0023050	.0208085
#3	.000356	.0640767	-.001108	-.000322	330.0109	.0017871	.0203247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.346669	.0119046	.0291911	-.002631	-.003831	1.447948	.0045505
Stddev	.037901	.0001994	.0003082	.000614	.000845	.022808	.0010456
%RSD	1.132508	1.674940	1.055881	23.34230	22.06628	1.575193	22.97834

#1	3.310144	.0121311	.0294614	-.003154	-.003584	1.432099	.0049948
#2	3.344053	.0117555	.0288554	-.001955	-.003136	1.437656	.0053007
#3	3.385811	.0118272	.0292564	-.002784	-.004772	1.474088	.0033561

Sample Name: M2676-02 Acquired: 6/11/2021 20:23:39 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CIRCUIT-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.049471	.0121385	.2281089
Stddev	.030072	.0005532	.0002469
%RSD	.5955470	4.557751	.1082498

#1	5.021178	.0115863	.2278699
#2	5.046184	.0126927	.2280938
#3	5.081052	.0121364	.2283630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.714	49115.28	11662.15	2517.456	2923.424
Stddev	26.644	98.63	12.65	10.907	33.946
%RSD	1.223496	.2008149	.1084820	.4332680	1.161167

#1	2204.216	49228.28	11647.64	2519.576	2955.213
#2	2177.996	49071.03	11668.00	2527.148	2927.391
#3	2150.930	49046.52	11670.82	2505.644	2887.670

Sample Name: M2676-04 Acquired: 6/11/2021 20:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CIRCUIT-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004852	-.000030	.0017455	-.024096	.0048908	.0443090	.3928236
Stddev	.003220	.002593	.0012722	.000296	.0014685	.0067742	.0016927
%RSD	66.36787	8785.776	72.88720	1.228800	30.02615	15.28865	.4309157

#1	-.005645	.001123	.0003013	-.024377	.0042179	.0500651	.3909231
#2	-.007602	-.002999	.0027005	-.023787	.0038792	.0460178	.3933787
#3	-.001309	.001788	.0022346	-.024123	.0065751	.0368439	.3941692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000068	259.0499	.0266565	.0003265	-.000322	-.022636
Stddev	.000050	.000087	1.1060	.0002694	.0001448	.000440	.002722
%RSD	76.52452	127.6373	.4269482	1.010527	44.36250	136.6626	12.02392

#1	-.000065	-.000015	257.8402	.0268453	.0003917	-.000824	-.019877
#2	-.000015	-.000168	260.0093	.0263480	.0004272	-.000137	-.022713
#3	-.000115	-.000021	259.3003	.0267761	.0001605	-.000004	-.025318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000477	.0156145	-.000891	-.000779	320.9089	-.000688	.0276191
Stddev	.0001822	.0095849	.000264	.000283	1.3338	.001124	.0003431
%RSD	382.2659	61.38461	29.67853	36.30193	.4156169	163.4910	1.242243

#1	.0000140	.0111283	-.000586	-.000785	320.5069	.000040	.0279939
#2	.0002443	.0090954	-.001049	-.000493	319.8224	-.001983	.0273205
#3	-.000115	.0266197	-.001037	-.001059	322.3974	-.000120	.0275430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.675304	.0075397	.0198631	-.002967	-.004589	.2073858	.0004569
Stddev	.040452	.0003661	.0001639	.000906	.000567	.0033675	.0010377
%RSD	.7127712	4.855782	.8251652	30.51971	12.36691	1.623785	227.0912

#1	5.629306	.0071537	.0198110	-.003672	-.004835	.2063005	.0016186
#2	5.705339	.0075836	.0197315	-.003284	-.003940	.2111621	.0001302
#3	5.691268	.0078820	.0200467	-.001946	-.004991	.2046948	-.000378

Sample Name: M2676-04 Acquired: 6/11/2021 20:27:48 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CIRCUIT-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7592049	.0224016	.3810601
Stddev	.0093622	.0003182	.0010348
%RSD	1.233158	1.420582	.2715613

#1	.7630187	.0226466	.3799905
#2	.7660582	.0220419	.3820562
#3	.7485377	.0225162	.3811335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.835	48414.20	11472.90	2487.868	2932.638
Stddev	26.927	31.45	30.06	32.940	34.814
%RSD	1.231868	.0649688	.2620278	1.324024	1.187119

#1	2166.508	48444.18	11496.00	2476.215	2907.793
#2	2174.407	48416.98	11483.77	2462.338	2917.692
#3	2216.591	48381.45	11438.91	2525.050	2972.430

Sample Name: M2676-06 Acquired: 6/11/2021 20:31:59 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PUMP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003509	-.003188	-.000432	-.022601	.0047597	.0702181	.4281562
Stddev	.001732	.001099	.000623	.004705	.0002913	.0065872	.0015996
%RSD	49.35761	34.47595	144.1669	20.81975	6.120950	9.381074	.3735959

#1	-.003174	-.002334	-.000233	-.018575	.0044282	.0626252	.4299755
#2	-.005384	-.004428	-.001130	-.027774	.0049750	.0744052	.4275231
#3	-.001969	-.002803	.000067	-.021454	.0048758	.0736238	.4269701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	-.000115	237.7737	.0195183	.0004552	.0012703	-.016986
Stddev	.000051	.000062	1.1809	.0000873	.0001683	.0003885	.001923
%RSD	38.56592	54.16648	.4966401	.4471930	36.96772	30.58593	11.31870

#1	-.000076	-.000046	236.7143	.0195934	.0003303	.0012676	-.018504
#2	-.000147	-.000168	239.0469	.0195388	.0003886	.0008831	-.014824
#3	-.000175	-.000130	237.5600	.0194225	.0006465	.0016602	-.017628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0098750	-.001114	-.000740	308.0938	-.000128	.0440855
Stddev	.000163	.0046129	.000493	.000126	2.7747	.000953	.0006048
%RSD	1311.746	46.71288	44.23935	17.03003	.9006054	742.6417	1.371868

#1	.000062	.0136947	-.000552	-.000595	310.2488	.000911	.0433920
#2	-.000199	.0047501	-.001318	-.000824	304.9630	-.000961	.0445038
#3	.000100	.0111802	-.001471	-.000800	309.0695	-.000335	.0443606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.967483	.0091774	.0137195	-.003695	-.004678	.2683808	.0038012
Stddev	.042934	.0005106	.0002846	.000349	.000615	.0079959	.0006019
%RSD	.8643044	5.563173	2.074122	9.449561	13.15501	2.979320	15.83550

#1	4.920288	.0097668	.0138080	-.003978	-.005196	.2603775	.0031062
#2	4.977933	.0088963	.0139493	-.003801	-.003998	.2683954	.0041542
#3	5.004227	.0088693	.0134012	-.003305	-.004840	.2763694	.0041433

Sample Name: M2676-06 Acquired: 6/11/2021 20:31:59 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PUMP-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.064475	.0195960	.3389443
Stddev	.003778	.0006714	.0008125
%RSD	.3549414	3.426146	.2397113

#1	1.060173	.0188325	.3394173
#2	1.065997	.0200939	.3394095
#3	1.067255	.0198616	.3380062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.147	49469.72	11722.84	2575.926	2949.254
Stddev	2.720	238.48	44.84	85.557	8.479
%RSD	.1238744	.4820768	.3825329	3.321408	.2874845

#1	2195.867	49211.36	11677.82	2674.711	2954.192
#2	2198.997	49516.39	11723.21	2525.475	2954.107
#3	2193.577	49681.43	11767.51	2527.592	2939.464

Sample Name: M2676-08 Acquired: 6/11/2021 20:36:08 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PUMP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003282	-.002837	-.000976	-.021192	.0029293	.0068480	.1733131
Stddev	.000534	.000899	.000416	.002793	.0012295	.0048584	.0009621
%RSD	16.28034	31.68146	42.56932	13.17915	41.97281	70.94667	.5551337

#1	-.002822	-.001850	-.001159	-.018609	.0031342	.0046717	.1722023
#2	-.003868	-.003609	-.001269	-.020812	.0016102	.0124141	.1738522
#3	-.003156	-.003050	-.000500	-.024156	.0040435	.0034582	.1738848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	-.000057	156.4123	.0329622	-.000062	-.000361	-.028234
Stddev	.000034	.000022	.6895	.0004661	.000183	.000137	.000692
%RSD	19.96203	38.25281	.4408024	1.414057	293.0659	38.02820	2.450457

#1	-.000176	-.000032	155.6607	.0334578	-.000242	-.000445	-.028236
#2	-.000133	-.000070	157.0154	.0328964	-.000068	-.000436	-.028925
#3	-.000200	-.000070	156.5608	.0325326	.000123	-.000203	-.027542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001960	3.978156	-.000263	-.000480	310.6159	.0184929	.0423462
Stddev	.0002358	.074259	.000657	.000238	3.3629	.0022574	.0002579
%RSD	120.3055	1.866671	249.8130	49.60173	1.082658	12.20704	.6089064

#1	.0003592	3.897421	-.000114	-.000736	307.5046	.0164885	.0424695
#2	-.000074	3.993508	.000307	-.000265	310.1592	.0180519	.0425193
#3	.000303	4.043539	-.000981	-.000440	314.1837	.0209383	.0420499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.630718	.0241548	.0204186	-.004011	-.003657	5.390732	.0019277
Stddev	.071082	.0007278	.0002598	.000667	.000273	.131525	.0025631
%RSD	1.957804	3.013140	1.272497	16.63286	7.466623	2.439827	132.9589

#1	3.570848	.0247285	.0202749	-.003386	-.003614	5.258965	-.000482
#2	3.612029	.0243997	.0207185	-.004714	-.003408	5.391218	.001645
#3	3.709278	.0233361	.0202623	-.003934	-.003949	5.522013	.004621

Sample Name: M2676-08 Acquired: 6/11/2021 20:36:08 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PUMP-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.504676	.0185608	.1726439
Stddev	.029554	.0006670	.0007551
%RSD	.5368874	3.593404	.4373740

#1	5.483612	.0181341	.1718304
#2	5.491957	.0193293	.1733223
#3	5.538461	.0182188	.1727790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.403	49325.74	11795.32	2529.381	3068.936
Stddev	101.937	82.09	27.79	10.793	135.130
%RSD	4.493789	.1664267	.2355960	.4267150	4.403154

#1	2213.305	49365.54	11789.09	2528.840	2996.873
#2	2205.873	49380.34	11771.17	2518.868	2985.112
#3	2386.032	49231.33	11825.69	2540.435	3224.823

Sample Name: CCV10 Acquired: 6/11/2021 20:40:16 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	5.096134	5.115897	5.046915	5.140675	5.179318	10.66808	10.68046
Stddev	.020691	.020273	.012872	.008562	.024482	.05483	.01151
%RSD	.4060172	.3962820	.2550542	.1665557	.4726839	.5139382	.1077560

#1	5.115730	5.117801	5.058140	5.145494	5.201542	10.60528	10.68073
#2	5.074498	5.094738	5.032865	5.130790	5.153076	10.70642	10.66882
#3	5.098174	5.135151	5.049742	5.145742	5.183338	10.69254	10.69183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2701213	2.514915	25.28584	1.001670	2.541710	1.297180	4.863670
Stddev	.0013331	.006938	.00835	.002979	.009899	.005209	.013400
%RSD	.4935189	.2758886	.0330050	.2974311	.3894489	.4015960	.2755153

#1	.2686070	2.520457	25.28674	1.004682	2.548107	1.300060	4.857460
#2	.2706390	2.507133	25.29370	.998725	2.530309	1.291167	4.854502
#3	.2711179	2.517153	25.27708	1.001602	2.546715	1.300314	4.879049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.623795	25.84959	2.497563	1.258560	25.42318	2.504184	2.653328
Stddev	.010450	.16730	.007922	.001593	.13835	.008723	.004537
%RSD	.3982805	.6472125	.3171980	.1265933	.5441811	.3483331	.1709790

#1	2.612097	25.65642	2.502583	1.260291	25.28278	2.501883	2.649376
#2	2.627083	25.94429	2.488430	1.257156	25.42739	2.496843	2.652325
#3	2.632206	25.94806	2.501675	1.258234	25.55938	2.513827	2.658282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.28909	5.263684	5.190747	5.109079	5.411325	4.952955	5.350063
Stddev	.09459	.018439	.016371	.020889	.039543	.052853	.014915
%RSD	.3740394	.3503073	.3153932	.4088701	.7307480	1.067098	.2787739

#1	25.20777	5.243212	5.198677	5.124417	5.365788	4.894807	5.363823
#2	25.26661	5.278988	5.171921	5.085288	5.431187	4.965980	5.334214
#3	25.39290	5.268851	5.201643	5.117534	5.437001	4.998077	5.352150

Sample Name: CCV10 Acquired: 6/11/2021 20:40:16 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	5.177077	5.075697	5.190819
Stddev	.017682	.012756	.059380
%RSD	.3415452	.2513213	1.143945

#1	5.177336	5.090140	5.252514
#2	5.159266	5.065972	5.185881
#3	5.194627	5.070979	5.134062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.897	52344.86	11798.20	2615.796	3160.366
Stddev	8.614	17.31	38.87	5.398	11.702
%RSD	.3727436	.0330618	.3294968	.2063544	.3702601

#1	2308.700	52364.85	11832.55	2614.637	3157.107
#2	2320.397	52335.14	11756.00	2611.072	3173.352
#3	2303.595	52334.61	11806.04	2621.680	3150.639

Sample Name: CCB10 Acquired: 6/11/2021 20:44:10 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	-.001515	.0027441	-.001005	-.001480	.0003368	.0017157	-.000139
Stddev	.000721	.0006415	.001004	.003323	.0018301	.0061500	.000194
%RSD	47.60221	23.37953	99.92874	224.5335	543.3627	358.4630	139.6056

#1	-.002223	.0020735	-.000040	-.005286	-.000921	-.004467	-.000314
#2	-.001540	.0033520	-.002044	-.000004	.002436	.007833	.000070
#3	-.000782	.0028066	-.000930	.000850	-.000505	.001781	-.000174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000187	.0025351	.0003176	.0001520	-.000255	-.000225
Stddev	.000029	.0000399	.0092306	.0002976	.0000679	.000274	.002756
%RSD	1060.219	212.7927	364.1104	93.70408	44.64550	107.6535	1223.446

#1	.000027	.0000549	.0085220	.0004977	.0001387	-.000137	.000528
#2	-.000005	-.000024	.0071786	.0004811	.0002256	-.000568	.002076
#3	-.000030	.000025	-.008095	-.000026	.0000918	-.000059	-.003280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000336	-.006168	-.000118	-.000474	.0116356	-.000871	-.000265
Stddev	.000470	.007567	.000190	.000202	.0063846	.001318	.000347
%RSD	139.6550	122.6920	161.3474	42.58087	54.87155	151.2815	131.1987

#1	-.000874	.000604	-.000021	-.000450	.0043751	-.001973	-.000666
#2	-.000127	-.004772	.000004	-.000687	.0141581	-.001228	-.000064
#3	-.000008	-.014335	-.000337	-.000286	.0163736	.000588	-.000064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043054	.0015227	.0023207	.0003714	-.000178	.0109218	.0020047
Stddev	.008503	.0006010	.0007293	.0003050	.000491	.0025389	.0005449
%RSD	19.74983	39.47052	31.42511	82.11923	276.3128	23.24582	27.18194

#1	-.042181	.0008342	.0031043	.0002881	-.000152	.0111021	.0014030
#2	-.035021	.0017912	.0021959	.0001168	-.000682	.0082975	.0024649
#3	-.051960	.0019426	.0016618	.0007095	.000300	.0133656	.0021461

Sample Name: CCB10 Acquired: 6/11/2021 20:44:10 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	.0013527	-.000621	.0002983
Stddev	.0017853	.000551	.0000431
%RSD	131.9827	88.78495	14.43375

#1	.0002334	-.000878	.0002677
#2	.0004130	.000012	.0002796
#3	.0034116	-.000997	.0003475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.130	55062.40	12006.74	2853.646	3705.085
Stddev	160.406	82.33	66.68	33.485	228.534
%RSD	6.285200	.1495171	.5553962	1.173428	6.168115

#1	2458.642	55002.04	12019.45	2815.050	3574.050
#2	2737.348	55028.98	12066.15	2870.939	3968.971
#3	2460.399	55156.19	11934.61	2874.950	3572.234

Sample Name: M2676-10 Acquired: 6/11/2021 20:48:14 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HEAT-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007423	-.003070	.0004329	-.022659	.0024721	.1006024	.2988871
Stddev	.003778	.001182	.0022747	.002185	.0011295	.0155666	.0028417
%RSD	50.89575	38.51120	525.3859	9.640982	45.69135	15.47339	.9507680

#1	-.003210	-.004042	-.002148	-.020307	.0021354	.1175721	.2956058
#2	-.008551	-.001754	.002144	-.023046	.0015492	.0972501	.3005146
#3	-.010510	-.003415	.001304	-.024625	.0037317	.0869851	.3005408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.000027	207.2101	.0443372	.0000109	.0002787	-.027090
Stddev	.000045	.000096	1.2295	.0002414	.0003067	.0001194	.006421
%RSD	42.89813	349.9623	.5933584	.5445086	2801.982	42.82950	23.70444

#1	-.000121	-.000005	205.8615	.0446160	.0003126	.0003053	-.022379
#2	-.000054	-.000132	208.2686	.0441967	.0000207	.0001483	-.034404
#3	-.000139	.000055	207.5001	.0441990	-.000300	.0003826	-.024486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0347452	-.000759	-.000973	321.9820	-.001008	.0304383
Stddev	.000276	.0050910	.000664	.000589	3.0011	.000735	.0003496
%RSD	788.8543	14.65244	87.45005	60.53047	.9320820	72.98089	1.148546

#1	.000178	.0322864	-.000032	-.000487	321.6626	-.000900	.0304801
#2	.000064	.0313504	-.001332	-.000805	325.1301	-.001791	.0300697
#3	-.000347	.0405990	-.000914	-.001628	319.1534	-.000332	.0307651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.682489	.0120409	.0285243	-.003080	-.004053	.5370297	.0047885
Stddev	.086407	.0002975	.0003856	.001170	.000835	.0204723	.0015458
%RSD	2.346426	2.470404	1.351863	37.99709	20.60699	3.812137	32.28197

#1	3.780817	.0120874	.0287464	-.001738	-.004930	.5603175	.0063084
#2	3.618669	.0117230	.0287476	-.003612	-.003267	.5218681	.0048393
#3	3.647981	.0123124	.0280791	-.003889	-.003963	.5289034	.0032180

Sample Name: M2676-10 Acquired: 6/11/2021 20:48:14 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HEAT-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.789910	.0121943	.2550478
Stddev	.010113	.0006670	.0017005
%RSD	.5650195	5.469330	.6667460

#1	1.800133	.0121192	.2531048
#2	1.789687	.0115681	.2562651
#3	1.779910	.0128957	.2557735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.152	48035.62	11411.23	2479.550	2889.528
Stddev	26.974	76.35	47.10	34.025	29.897
%RSD	1.256871	.1589519	.4127772	1.372240	1.034662

#1	2129.563	48022.74	11454.71	2440.700	2870.777
#2	2131.616	47966.53	11361.19	2504.050	2873.802
#3	2177.276	48117.59	11417.78	2493.899	2924.006

Sample Name: M2676-12 Acquired: 6/11/2021 20:52:24 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HEAT-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003516	-.004088	.0012173	-.024201	.0044718	.0683535	.3902179
Stddev	.001822	.000681	.0002505	.005200	.0020084	.0057574	.0013511
%RSD	51.82376	16.65225	20.57952	21.48568	44.91337	8.423026	.3462318

#1	-.003562	-.003408	.0009879	-.018224	.0051105	.0732409	.3909912
#2	-.001671	-.004770	.0011793	-.027690	.0022217	.0620069	.3886579
#3	-.005315	-.004086	.0014846	-.026688	.0060832	.0698129	.3910047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	-.000086	231.7143	.0337150	.0003141	-.000066	-.023630
Stddev	.000098	.000074	.5079	.0004342	.0003524	.000481	.004347
%RSD	54.40066	86.30974	.2191999	1.287738	112.2158	732.9302	18.39758

#1	-.000209	-.000113	231.1846	.0333066	.0004446	-.000621	-.023093
#2	-.000071	-.000143	231.7612	.0341710	.0005826	.000224	-.019577
#3	-.000262	-.000002	232.1971	.0336673	-.000085	.000200	-.028221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001477	.0169135	-.000831	-.000773	325.4080	-.000059	.0324546
Stddev	.0002344	.0113486	.000465	.000426	1.9329	.002562	.0003629
%RSD	158.7112	67.09743	55.94318	55.04805	.5939815	4319.806	1.118312

#1	.0003626	.0076423	-.000302	-.000637	323.9746	.001737	.0321755
#2	-.000102	.0295693	-.001173	-.000432	327.6062	-.002993	.0323233
#3	.000183	.0135290	-.001019	-.001250	324.6431	.001078	.0328649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.293317	.0113260	.0194596	-.003324	-.004560	.3546297	.0037889
Stddev	.043689	.0008276	.0001515	.000457	.000502	.0052756	.0016730
%RSD	1.017604	7.306885	.7783932	13.76441	11.01522	1.487623	44.15569

#1	4.245080	.0109711	.0193933	-.003666	-.004196	.3564881	.0032084
#2	4.304647	.0107350	.0196329	-.003500	-.005133	.3587245	.0056749
#3	4.330226	.0122718	.0193526	-.002804	-.004352	.3486764	.0024835

Sample Name: M2676-12 Acquired: 6/11/2021 20:52:24 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HEAT-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.349806	.0172419	.3300477
Stddev	.006596	.0011156	.0005309
%RSD	.4886794	6.470164	.1608448

#1	1.346044	.0159537	.3302766
#2	1.345951	.0178920	.3294408
#3	1.357422	.0178799	.3304257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.511	48083.59	11464.45	2482.291	2881.494
Stddev	20.381	22.73	62.32	5.472	32.043
%RSD	.9477420	.0472756	.5435509	.2204522	1.112034

#1	2173.467	48093.19	11408.45	2483.712	2918.241
#2	2143.524	48099.94	11453.32	2486.913	2866.863
#3	2134.542	48057.63	11531.58	2476.249	2859.378

Sample Name: M2677-02 Acquired: 6/11/2021 20:56:35 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T1-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002909	-.001817	-.000461	-.024426	.0027976	-.008128	.1637915
Stddev	.001823	.002047	.001119	.003464	.0013671	.002044	.0006215
%RSD	62.67096	112.6821	242.9418	14.18073	48.86673	25.15182	.3794645

#1	-.004697	-.004166	.000568	-.025849	.0014263	-.007835	.1631105
#2	-.001054	-.000409	-.000298	-.026952	.0028061	-.006246	.1639359
#3	-.002975	-.000876	-.001652	-.020477	.0041604	-.010303	.1643282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0002787	201.6995	.0020755	.0007855	.0111766	-.029170
Stddev	.000038	.0000951	.8064	.0002877	.0000666	.0003350	.003089
%RSD	53.54619	34.12560	.3998039	13.86103	8.476035	2.997383	10.58947

#1	-.000093	.0003710	200.7703	.0024042	.0007893	.0107949	-.030540
#2	-.000027	.0001811	202.1122	.0018696	.0008502	.0114218	-.025633
#3	-.000090	.0002839	202.2161	.0019526	.0007172	.0113132	-.031337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0862042	2.122477	.0018510	-.001005	310.3517	.0008600	.1105980
Stddev	.0005953	.052985	.0004169	.000187	4.5722	.0006656	.0014965
%RSD	.6905311	2.496399	22.52071	18.62588	1.473217	77.39165	1.353057

#1	.0865006	2.183460	.0021389	-.000822	312.8651	.0015812	.1112480
#2	.0865931	2.087708	.0013730	-.001196	313.1157	.0007295	.1116595
#3	.0855189	2.096264	.0020412	-.000998	305.0742	.0002694	.1088865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.549527	.0426869	.0004448	-.003400	-.002541	5.960190	.0115420
Stddev	.022330	.0007507	.0001386	.000149	.000385	.308916	.0024596
%RSD	1.441077	1.758665	31.16990	4.376315	15.15994	5.182990	21.31025

#1	1.572674	.0421659	.0005060	-.003285	-.002118	6.296701	.0090027
#2	1.528115	.0423474	.0002860	-.003568	-.002632	5.689468	.0117100
#3	1.547791	.0435474	.0005422	-.003346	-.002872	5.894401	.0139133

Sample Name: M2677-02 Acquired: 6/11/2021 20:56:35 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T1-CON Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.578186	.0093786	.7815397
Stddev	.012831	.0007770	.0021995
%RSD	.2300219	8.285128	.2814362

#1	5.573361	.0087459	.7791159
#2	5.568467	.0091439	.7834087
#3	5.592730	.0102459	.7820944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.912	48646.84	11504.15	2531.035	2970.863
Stddev	52.220	148.38	28.93	74.688	66.163
%RSD	2.361934	.3050200	.2515091	2.950891	2.227051

#1	2180.879	48586.94	11482.05	2486.000	2926.947
#2	2271.210	48537.76	11493.50	2489.855	3046.960
#3	2180.646	48815.81	11536.90	2617.248	2938.682

Sample Name: M2677-04 Acquired: 6/11/2021 21:00:43 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001584	-.002941	.0000555	-.020194	.0038488	-.004420	.2458447
Stddev	.001892	.001652	.0012968	.004544	.0005974	.005447	.0008676
%RSD	119.4596	56.18558	2334.910	22.50100	15.52263	123.2494	.3529202

#1	.000601	-.001816	-.001193	-.023746	.0031816	-.009095	.2458802
#2	-.002671	-.004838	-.000036	-.021763	.0043342	-.005725	.2449599
#3	-.002681	-.002169	.001396	-.015074	.0040306	.001562	.2466940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0004591	187.7049	.0044556	.0007675	.0097362	-.029261
Stddev	.000033	.0000396	.5641	.0003825	.0001886	.0004763	.001728
%RSD	29.06901	8.619447	.3005302	8.584689	24.56925	4.892408	5.906260

#1	-.000153	.0004411	187.0596	.0046345	.0008370	.0092492	-.028517
#2	-.000098	.0004318	187.9511	.0047159	.0009116	.0102011	-.028029
#3	-.000093	.0005045	188.1041	.0040165	.0005541	.0097583	-.031237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1315262	2.803135	.0025135	-.000664	308.7208	-.000333	.2049701
Stddev	.0004566	.010796	.0002273	.000334	2.1241	.000791	.0008002
%RSD	.3471621	.3851322	9.044592	50.22605	.6880224	237.2487	.3903806

#1	.1311427	2.791997	.0026418	-.000829	307.8258	.000294	.2053933
#2	.1320313	2.813553	.0022510	-.000884	311.1459	-.000072	.2054697
#3	.1314045	2.803854	.0026477	-.000280	307.1907	-.001222	.2040472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.408369	.0489368	-.000309	-.002819	-.003090	6.354395	.0097085
Stddev	.047199	.0016366	.000200	.000492	.001088	.042523	.0023689
%RSD	3.351309	3.344375	64.85351	17.46638	35.22279	.6691978	24.40062

#1	1.382972	.0473751	-.000316	-.002299	-.002131	6.328622	.0084304
#2	1.379306	.0506392	-.000105	-.003278	-.004273	6.331086	.0124420
#3	1.462828	.0487961	-.000505	-.002879	-.002866	6.403476	.0082531

Sample Name: M2677-04 Acquired: 6/11/2021 21:00:43 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T2-CON Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.978899	.0093098	.9835018
Stddev	.025671	.0010961	.0019375
%RSD	.6451791	11.77417	.1969967

#1	3.965379	.0095615	.9832108
#2	3.962813	.0081096	.9817263
#3	4.008504	.0102581	.9855683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.942	48524.61	11468.66	2495.877	2916.171
Stddev	6.158	154.50	50.14	25.699	5.212
%RSD	.2837759	.3183898	.4371804	1.029670	.1787131

#1	2176.900	48363.45	11466.16	2466.627	2920.622
#2	2165.195	48538.94	11419.82	2506.169	2910.438
#3	2167.731	48671.44	11520.01	2514.835	2917.454

Sample Name: M2677-06 Acquired: 6/11/2021 21:04:53 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T3-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002112	-.001234	-.000558	-.023797	.0024431	.0012083	.1531083
Stddev	.002820	.001009	.000284	.003959	.0015505	.0095085	.0010084
%RSD	133.5204	81.76573	50.89525	16.63684	63.46511	786.9102	.6586410
#1	-.000983	-.002276	-.000816	-.021119	.0042307	-.005322	.1520143
#2	-.000032	-.000263	-.000606	-.028345	.0014622	-.003171	.1533098
#3	-.005322	-.001162	-.000253	-.021927	.0016365	.012117	.1540008
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	-.000126	165.2028	.0394448	.0002850	-.000511	-.030843
Stddev	.000031	.000068	1.3858	.0002647	.0001863	.000313	.006632
%RSD	26.62352	53.75002	.8388732	.6711039	65.35597	61.24349	21.50284
#1	-.000120	-.000203	163.6295	.0391401	.0004998	-.000667	-.026865
#2	-.000083	-.000073	165.7366	.0395755	.0001881	-.000151	-.027165
#3	-.000145	-.000103	166.2424	.0396187	.0001672	-.000717	-.038499
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	3.540150	-.000827	-.000832	322.5675	.0095256	.0228086
Stddev	.000358	.044959	.000453	.000367	1.5509	.0018575	.0001690
%RSD	344.9365	1.269981	54.75015	44.04749	.4807997	19.49984	.7410459
#1	.000302	3.566099	-.000494	-.000551	324.2989	.0108334	.0228525
#2	-.000378	3.566115	-.001343	-.000699	321.3055	.0073995	.0229513
#3	-.000236	3.488235	-.000645	-.001247	322.0982	.0103440	.0226220
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.029980	.0410417	.0018807	-.003015	-.003542	5.422101	.0009722
Stddev	.137439	.0006312	.0002322	.000135	.000582	.215392	.0019069
%RSD	3.410412	1.538074	12.34423	4.488414	16.44445	3.972491	196.1425
#1	4.180844	.0406407	.0021365	-.003171	-.004212	5.647763	.0031737
#2	3.997204	.0417693	.0016835	-.002926	-.003156	5.399830	-.000165
#3	3.911892	.0407151	.0018221	-.002949	-.003258	5.218709	-.000092

Sample Name: M2677-06 Acquired: 6/11/2021 21:04:53 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T3-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.609511	.0209471	.3666813
Stddev	.026964	.0000924	.0017186
%RSD	.4806840	.4409481	.4686811

#1	5.578734	.0210535	.3647409
#2	5.628979	.0208872	.3672915
#3	5.620819	.0209007	.3680115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.784	48408.58	11470.25	2477.581	2918.527
Stddev	9.414	254.64	24.32	8.870	9.671
%RSD	.4344797	.5260199	.2120605	.3580215	.3313827

#1	2171.564	48188.80	11493.25	2486.601	2921.163
#2	2155.939	48349.30	11444.79	2468.868	2907.810
#3	2172.850	48687.63	11472.71	2477.273	2926.607

Sample Name: CCV11 Acquired: 6/11/2021 21:09:02 Type: Unk
Method: NON EPA-6010-200.7(v1094) 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	5.157832	5.197050	5.121920	5.210197	5.232963	10.72678	10.75259
Stddev	.015312	.017196	.011983	.016120	.007913	.03710	.06101
%RSD	.2968632	.3308893	.2339629	.3093875	.1512132	.3458173	.5673811

#1	5.175280	5.182012	5.112312	5.214038	5.241667	10.68686	10.68638
#2	5.151584	5.215799	5.135348	5.224050	5.231017	10.73330	10.80654
#3	5.146633	5.193339	5.118101	5.192504	5.226204	10.76018	10.76485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2710639	2.556252	25.49022	1.011981	2.580308	1.310192	4.932958
Stddev	.0019316	.009690	.14842	.006448	.012157	.003484	.002872
%RSD	.7125825	.3790693	.5822752	.6371541	.4711539	.2658819	.0582276

#1	.2690933	2.550087	25.37286	1.004945	2.570069	1.313666	4.934364
#2	.2711444	2.567420	25.44075	1.013388	2.593744	1.310210	4.934857
#3	.2729539	2.551247	25.65707	1.017609	2.577112	1.306699	4.929654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633013	25.92375	2.539149	1.273224	25.65693	2.523562	2.669492
Stddev	.013709	.23144	.006563	.005388	.02782	.014947	.003460
%RSD	.5206643	.8927775	.2584892	.4231967	.1084162	.5923166	.1296080

#1	2.617714	25.66088	2.532621	1.267013	25.68187	2.507815	2.669890
#2	2.637144	26.01346	2.545748	1.276643	25.66199	2.525315	2.672736
#3	2.644182	26.09691	2.539080	1.276018	25.62693	2.537555	2.665850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.55193	5.293162	5.243428	5.190180	5.420888	5.069780	5.440595
Stddev	.12005	.033063	.012787	.023962	.026803	.032227	.015408
%RSD	.4698325	.6246307	.2438683	.4616786	.4944418	.6356701	.2832114

#1	25.68234	5.257585	5.257820	5.172449	5.390997	5.105515	5.441926
#2	25.52745	5.298958	5.239088	5.217441	5.428883	5.060901	5.455295
#3	25.44601	5.322944	5.233375	5.180651	5.442784	5.042922	5.424564

Sample Name: CCV11 Acquired: 6/11/2021 21:09:02 Type: Unk
 Method: NON EPA-6010-200.7(v1094) 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	5.272510	5.138375	5.218377
Stddev	.024690	.007369	.080202
%RSD	.4682835	.1434109	1.536921

#1	5.253400	5.141994	5.125881
#2	5.300388	5.129896	5.260653
#3	5.263743	5.143235	5.268597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.545	52114.01	11798.17	2604.489	3129.459
Stddev	5.709	34.81	55.39	5.541	10.389
%RSD	.2479616	.0667917	.4694394	.2127555	.3319748

#1	2296.227	52100.72	11861.70	2603.527	3137.001
#2	2304.073	52087.81	11772.81	2599.492	3117.609
#3	2307.335	52153.51	11760.01	2610.448	3133.767

Sample Name: CCB11 Acquired: 6/11/2021 21:12:57 Type: Unk
Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001255	.0010092	-.000068	.0016604	.0005696	.0021850	-.000063
Stddev	.001855	.0021178	.000582	.0026179	.0011828	.0038668	.000214
%RSD	147.7911	209.8442	851.7540	157.6684	207.6416	176.9692	337.6578

#1	-.002598	.0017820	-.000023	.0038734	-.000630	.0014900	-.000300
#2	-.002031	-.001386	.000490	-.001230	.000603	-.001287	-.000005
#3	.000862	.002632	-.000671	.002337	.001735	.006352	.000115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.000071	-.008621	.0003728	-.000080	-.000474	.0008069
Stddev	.000052	.000082	.008176	.0004238	.000152	.000473	.0044420
%RSD	45.31198	115.1025	94.84734	113.6940	191.1353	99.77004	550.4794

#1	-.000175	-.000165	.000415	-.000100	-.000080	-.000220	.0044441
#2	-.000081	-.000034	-.015511	.000719	.000073	-.001020	-.004144
#3	-.000090	-.000015	-.010766	.000500	-.000232	-.000182	.002120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000420	.0032864	-.000271	-.000256	-.091890	.0003235	-.000106
Stddev	.0002242	.0004649	.000241	.000398	.007803	.0010625	.000387
%RSD	534.0915	14.14572	88.94427	155.2746	8.491609	328.4707	365.0482

#1	.0000318	.0027636	-.000204	-.000261	-.082886	-.000627	-.000145
#2	.0002711	.0034419	-.000071	.000144	-.096106	.000126	-.000472
#3	-.000177	.0036535	-.000539	-.000651	-.096678	.001471	.000299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.136714	.0004214	.0025028	.0006293	.0006418	.0127300	.0017037
Stddev	.016098	.0002671	.0007713	.0002808	.0001396	.0046423	.0006635
%RSD	11.77522	63.36765	30.81627	44.61475	21.75211	36.46780	38.94332

#1	-.118125	.0007162	.0032132	.0006331	.0007845	.0179869	.0019981
#2	-.145956	.0003524	.0026129	.0003467	.0005055	.0110102	.0021690
#3	-.146060	.0001956	.0016824	.0009082	.0006353	.0091930	.0009440

Sample Name: CCB11 Acquired: 6/11/2021 21:12:57 Type: Unk
 Method: NON EPA-6010-200.7(v1094) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003221	-.003310	.0002501
Stddev	.004298	.000721	.0000470
%RSD	133.4611	21.79629	18.78370

#1	-.001614	-.003476	.0002046
#2	-.008091	-.003933	.0002474
#3	.000043	-.002520	.0002984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.809	56979.53	12204.19	2886.469	3621.161
Stddev	28.330	27.40	57.17	10.312	65.288
%RSD	1.118538	.0480903	.4684498	.3572482	1.802954

#1	2516.474	56980.56	12253.52	2878.138	3696.025
#2	2516.431	56951.63	12217.51	2883.267	3591.418
#3	2565.523	57006.41	12141.53	2898.002	3576.041