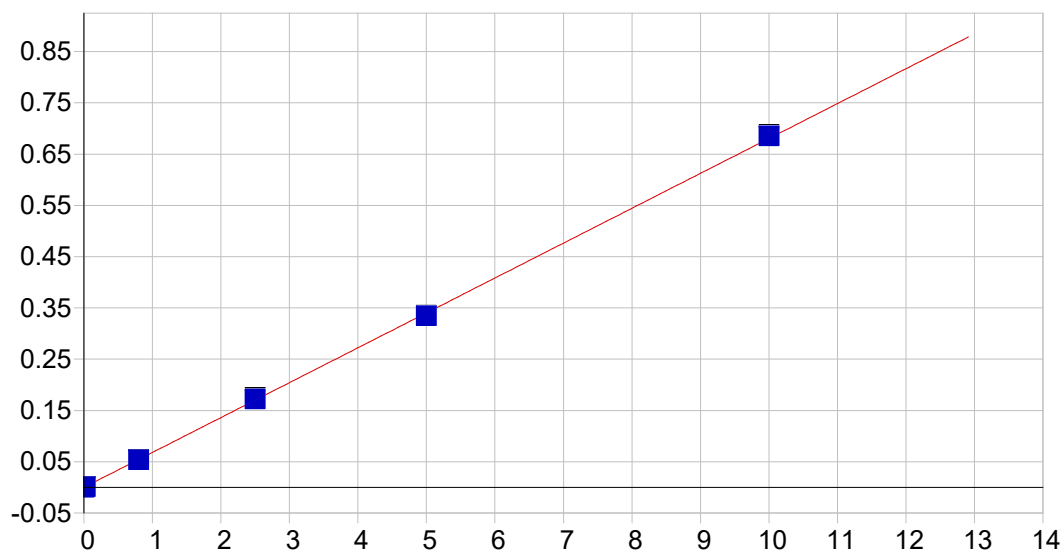


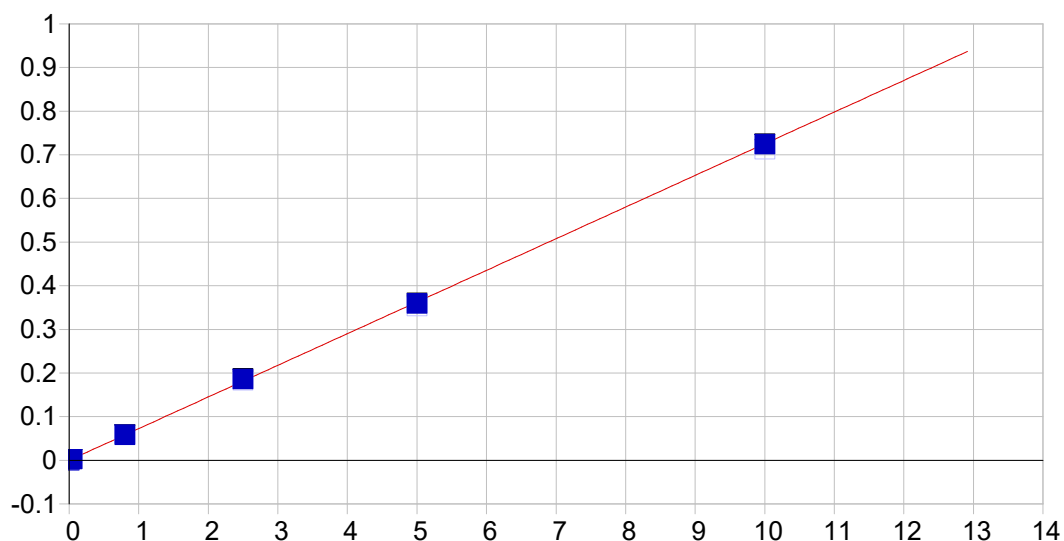


As 189.042 {479}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.068047 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003729
 Predicted MQL: 0.012430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.01713	-.003	-14.4	.00123	.000	1
S3	2.5000	2.5294	.029	1.18	.17246	.003	1
S4	5.0000	4.9116	-.088	-1.77	.33485	.001	1
S5	10.000	10.072	.072	.721	.68659	.002	1
S2	.80000	.78979	-.010	-1.28	.05388	.000	1

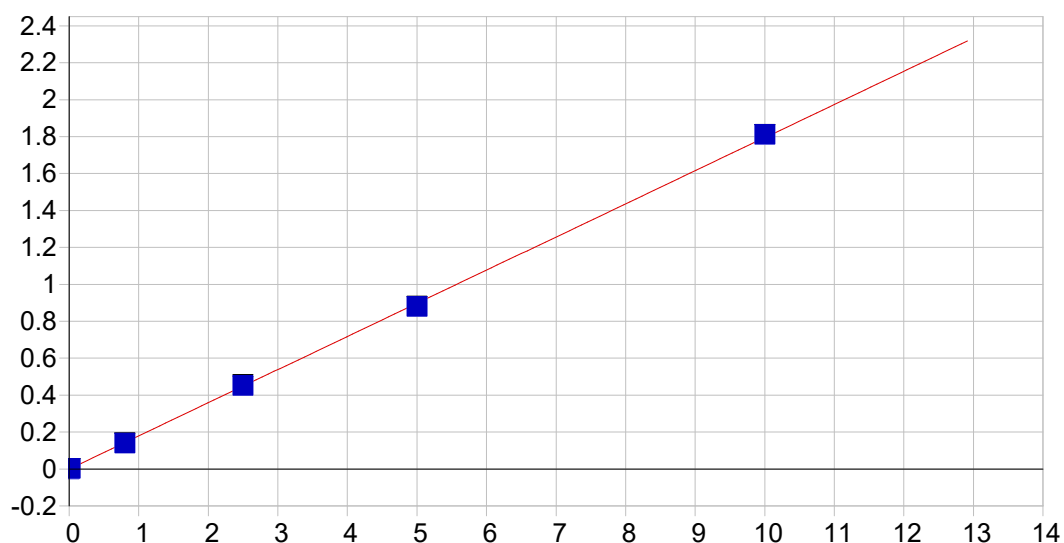


TI 190.856 {477}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.072539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002098
 Predicted MQL: 0.006993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.04000	.03719	-.003	-7.04	.00254	.000	1
S3	2.5000	2.5621	.062	2.48	.18286	.002	1
S4	5.0000	4.9495	-.050	-1.01	.35306	.001	1
S5	10.000	9.9856	-.014	-.144	.71238	.000	1
S2	.80000	.80553	.006	.691	.05748	.001	1

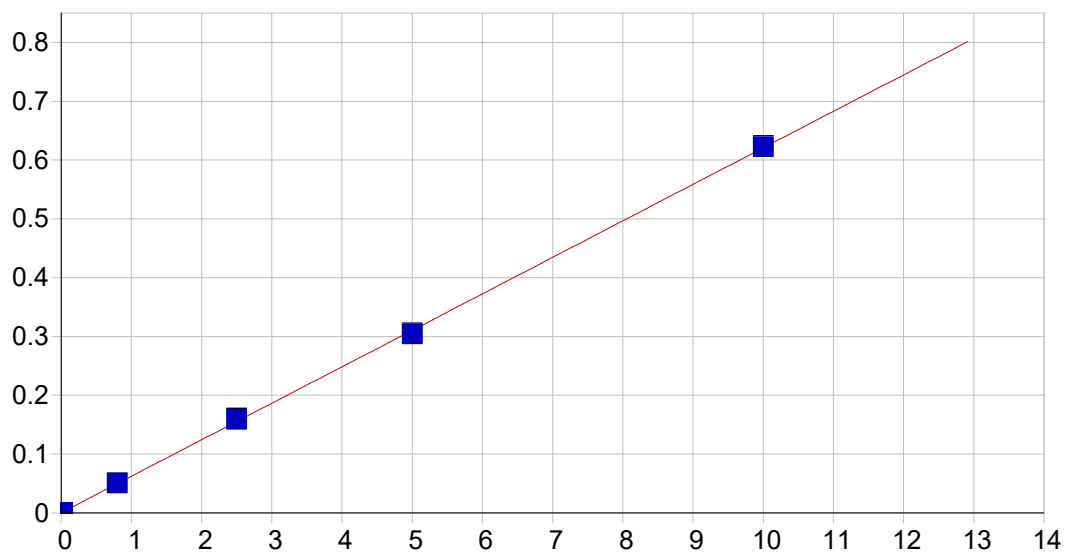


Pb 220.353 {453}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.179493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002137
 Predicted MQL: 0.007125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01200	.01358	.002	13.2	.00229	.000	1
S3	2.5000	2.5156	.016	.625	.45124	.005	1
S4	5.0000	4.9053	-.095	-1.89	.87998	.001	1
S5	10.000	10.095	.095	.953	1.8111	.000	1
S2	.80000	.78221	-.018	-2.22	.14023	.001	1

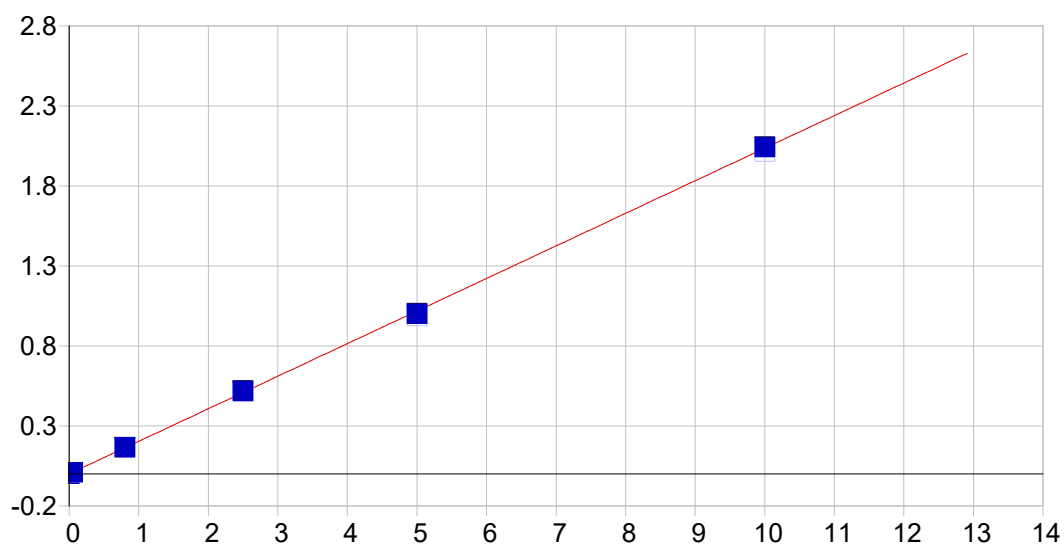


Se 196.090 {472}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.062050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003971
 Predicted MQL: 0.013237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02194	.002	9.70	.00158	.000	1
S3	2.5000	2.5548	.055	2.19	.15873	.002	1
S4	5.0000	4.9007	-.099	-1.99	.30428	.002	1
S5	10.000	10.032	.032	.324	.62268	.002	1
S2	.80000	.81021	.010	1.28	.05049	.000	1

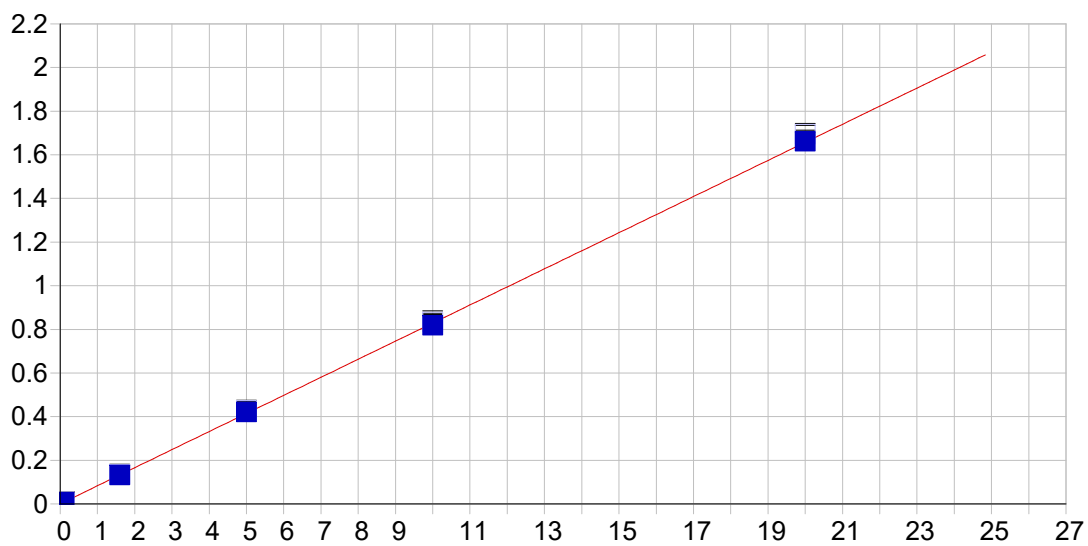


Sb 206.833 {463}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.203561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.001707
 Predicted MQL: 0.005690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.05000	.05200	.002	4.01	.01054	.000	1
S3	2.5000	2.5462	.046	1.85	.51164	.002	1
S4	5.0000	4.9122	-.088	-1.76	.98650	.005	1
S5	10.000	10.029	.029	.286	2.0145	.003	1
S2	.80000	.81102	.011	1.38	.16303	.001	1

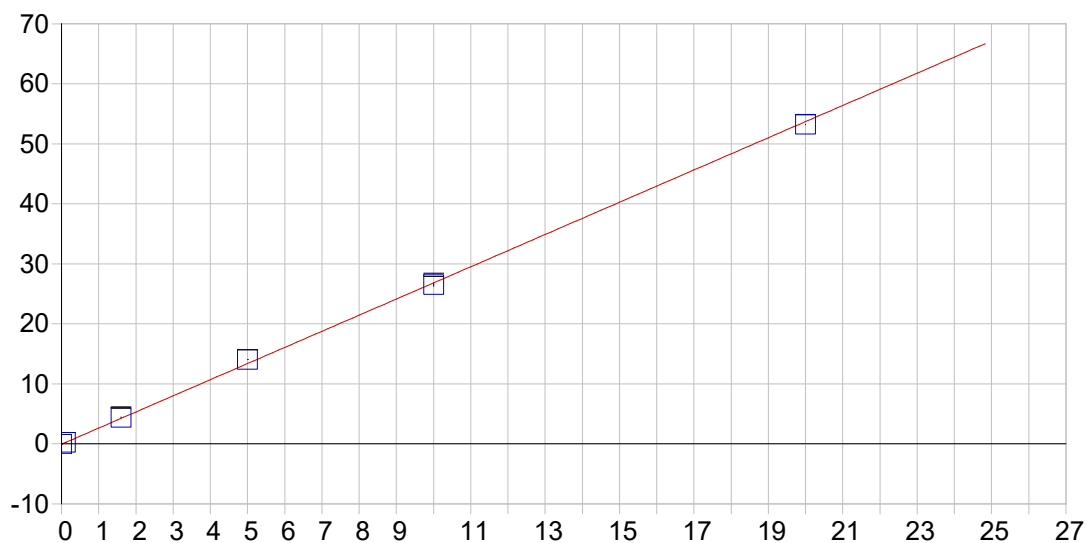


AI 396.152 { 85}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000377	Re-Slope:	1.000000
A1 (Gain):	0.082845	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000061		
Predicted MDL:	0.004817		
Predicted MQL:	0.016056		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00038	.000	1
S1	.10000	.10648	.006	6.48	.00982	.000	1
S3	5.0000	5.0763	.076	1.53	.42884	.001	1
S4	10.000	9.8673	-.133	-1.33	.83368	.005	1
S5	20.000	20.059	.059	.293	1.6938	.005	1
S2	1.6000	1.5909	-.009	-.570	.13471	.002	1

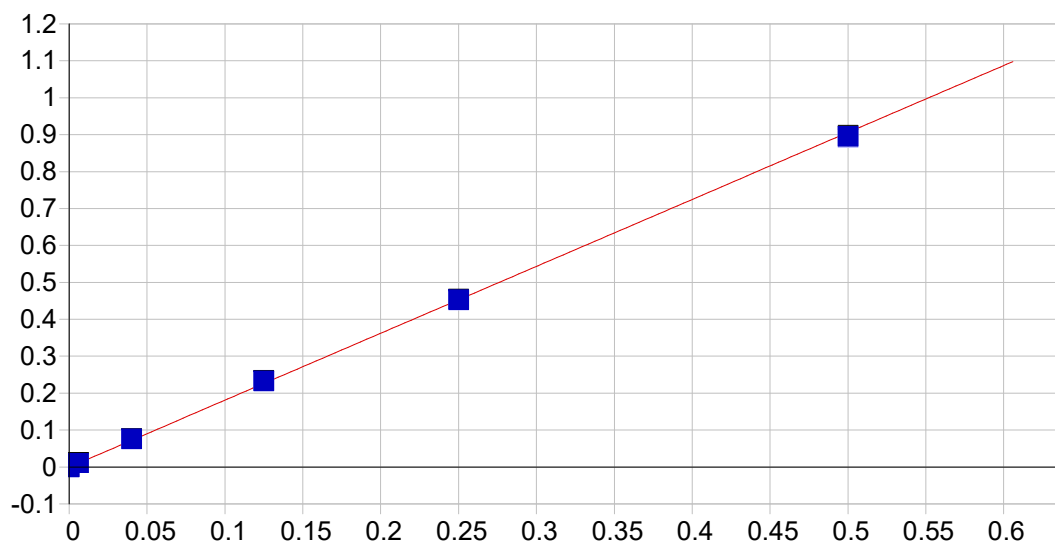


Ba 493.409 { 68}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.050894 Re-Slope: 1.000000
 A1 (Gain): 2.687902 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.004165
 Predicted MDL: 0.000575
 Predicted MQL: 0.001917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.05093	.001	1
S1	.10000	.10630	.006	6.30	.23483	.003	1
S3	5.0000	5.2377	.238	4.75	14.028	.006	1
S4	10.000	9.8861	-.114	-1.14	26.522	.263	1
S5	20.000	19.822	-.178	-.890	53.228	.017	1
S2	1.6000	1.6479	.048	3.00	4.3786	.103	1

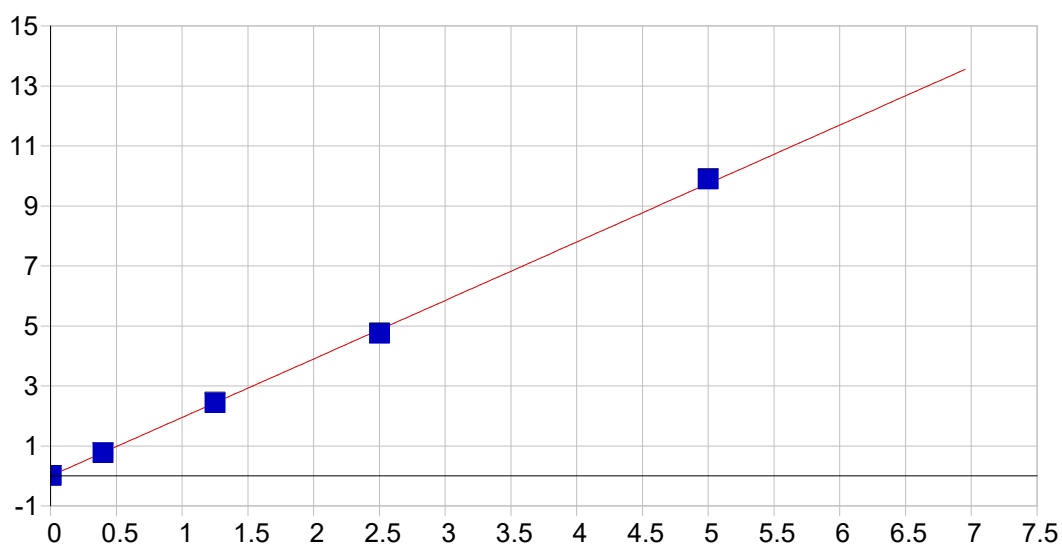


Be 234.861 {144}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000422	Re-Slope:	1.000000
A1 (Gain):	1.812675	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999827	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.000086		
Predicted MQL:	0.000288		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00642	.000	6.98	.01114	.000	1
S3	.12500	.12886	.004	3.08	.23225	.001	1
S4	.25000	.24997	-.000	-.011	.45088	.002	1
S5	.50000	.49384	-.006	-1.23	.89113	.004	1
S2	.04000	.04191	.002	4.78	.07526	.001	1

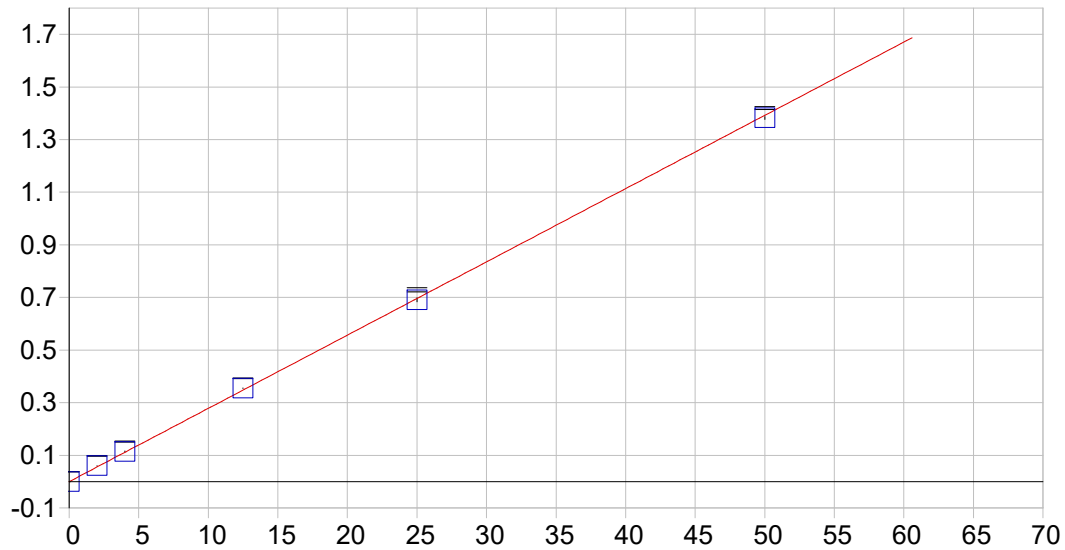


Cd 226.502 {449}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000507	Re-Slope:	1.000000
A1 (Gain):	1.949262	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.000313		
Predicted MDL:	0.000139		
Predicted MQL:	0.000464		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.00600	.00618	.000	3.08	.01159	.000	1
S3	1.2500	1.2475	-.003	-.201	2.4324	.022	1
S4	2.5000	2.4353	-.065	-2.59	4.7489	.011	1
S5	5.0000	5.0734	.073	1.47	9.8936	.010	1
S2	.40000	.39367	-.006	-1.58	.76724	.005	1

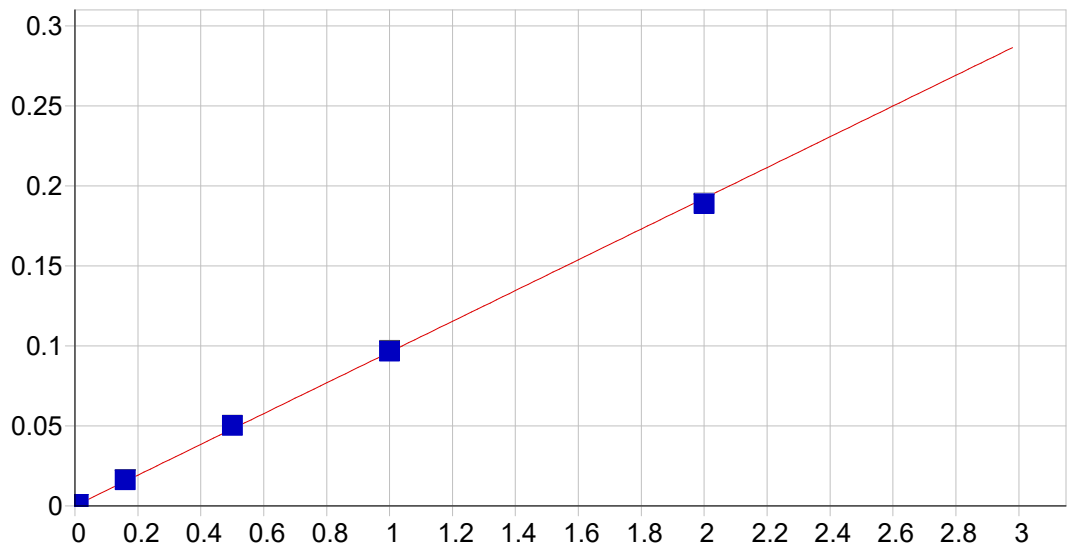


Ca 373.690 { 90}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.027845 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.011442
 Predicted MQL: 0.038140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	-.00011	.000	1
S2	4.0000	4.1208	.121	3.02	.11464	.001	1
S3	12.500	12.744	.244	1.95	.35475	.002	1
S4	25.000	24.817	-.183	-.732	.69094	.008	1
S5	50.000	49.650	-.350	-.701	1.3824	.005	1
S1	2.0000	2.1688	.169	8.44	.06029	.001	1

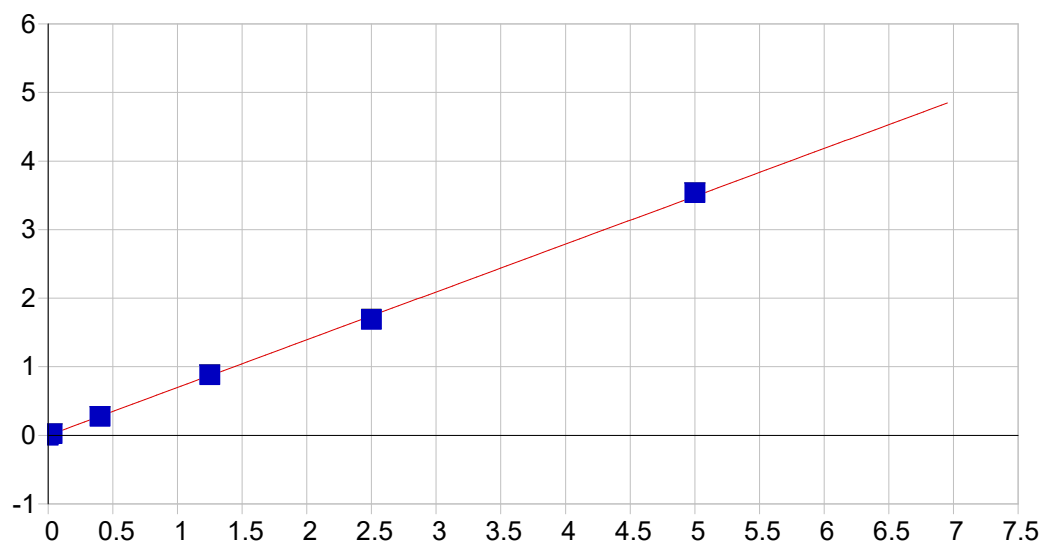


Cr 267.716 {126}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.096123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999690 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000611
 Predicted MQL: 0.002037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01137	.001	13.7	.00111	.000	1
S3	.50000	.52138	.021	4.28	.05018	.000	1
S4	1.0000	1.0056	.006	.562	.09678	.000	1
S5	2.0000	1.9630	-.037	-1.85	.18891	.000	1
S2	.16000	.16861	.009	5.38	.01624	.000	1

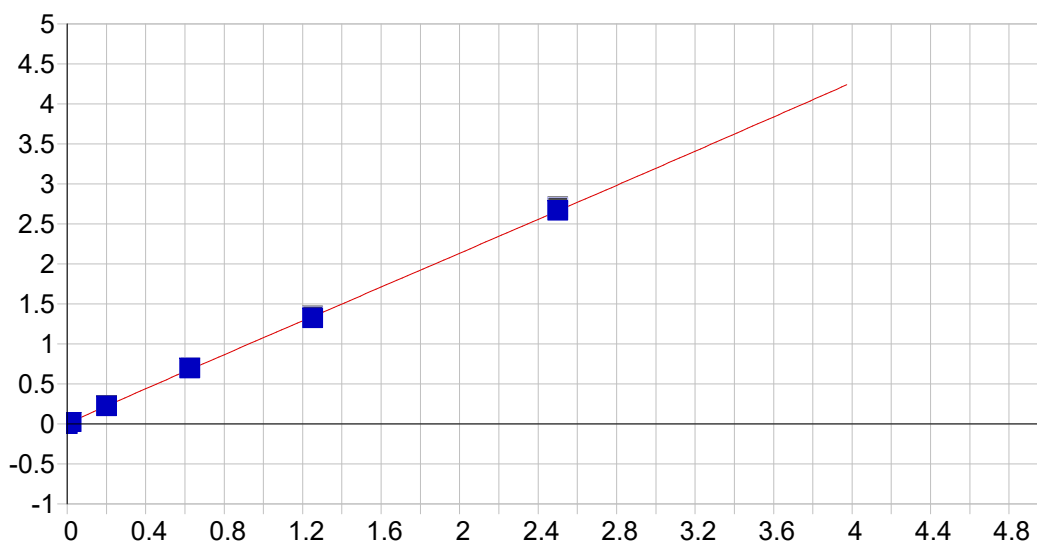


Co 228.616 {448}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.697153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000293
 Predicted MDL: 0.000307
 Predicted MQL: 0.001024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.03000	.03006	.000	.205	.02069	.000	1
S3	1.2500	1.2639	.014	1.11	.88063	.002	1
S4	2.5000	2.4220	-.078	-3.12	1.6877	.004	1
S5	5.0000	5.0740	.074	1.48	3.5358	.003	1
S2	.40000	.39003	-.010	-2.49	.27167	.001	1

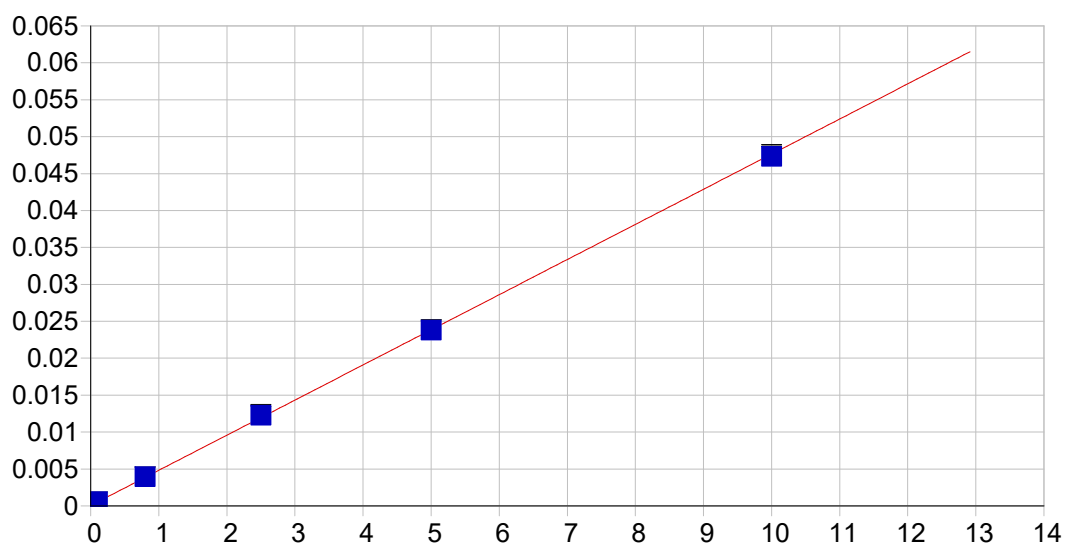


Cu 224.700 {450}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000588	Re-Slope:	1.000000
A1 (Gain):	1.065302	Y-int:	0.000000
A2 (Curvature):	0.012269		
n (Exponent):	0.970000		
Correlation:	0.999940	Status:	Warning Positive Curvature
Std Error of Est:	0.000199		
Predicted MDL:	0.000435		
Predicted MQL:	0.001448		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.001	1
S1	.02000	.01912	-.001	-4.42	.02259	.000	1
S3	.62500	.63859	.014	2.17	.70287	.003	1
S4	1.2500	1.2331	-.017	-1.35	1.3409	.006	1
S5	2.5000	2.5051	.005	.206	2.7038	.007	1
S2	.20000	.19901	-.001	-.493	.22530	.001	1

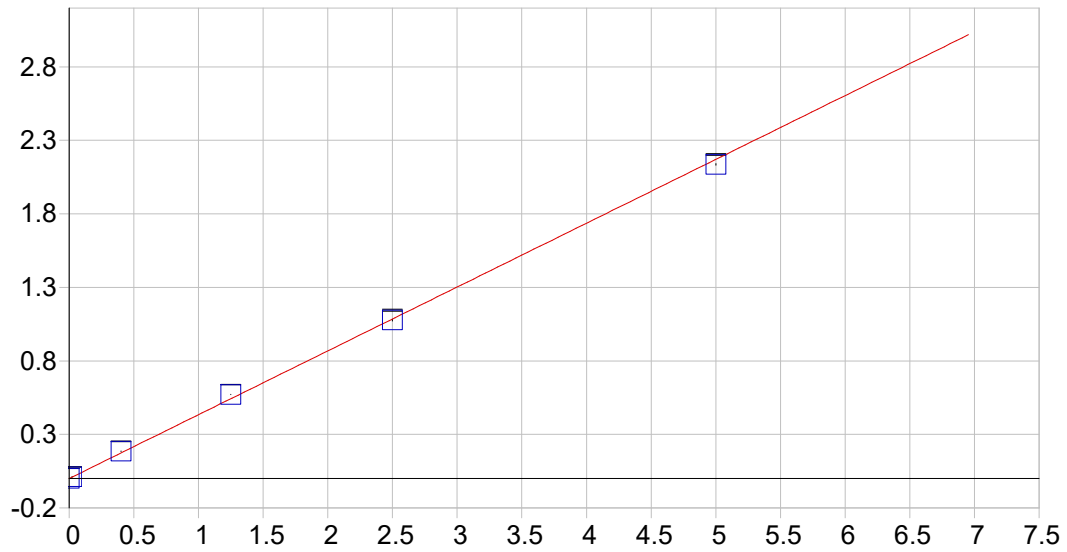


Fe 240.488 {140}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.004758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010036
 Predicted MQL: 0.033454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10272	.003	2.72	.00055	.000	1
S3	2.5000	2.5650	.065	2.60	.01227	.000	1
S4	5.0000	4.9883	-.012	-.234	.02380	.000	1
S5	10.000	9.9318	-.068	-.682	.04733	.000	1
S2	.80000	.81227	.012	1.53	.00392	.000	1

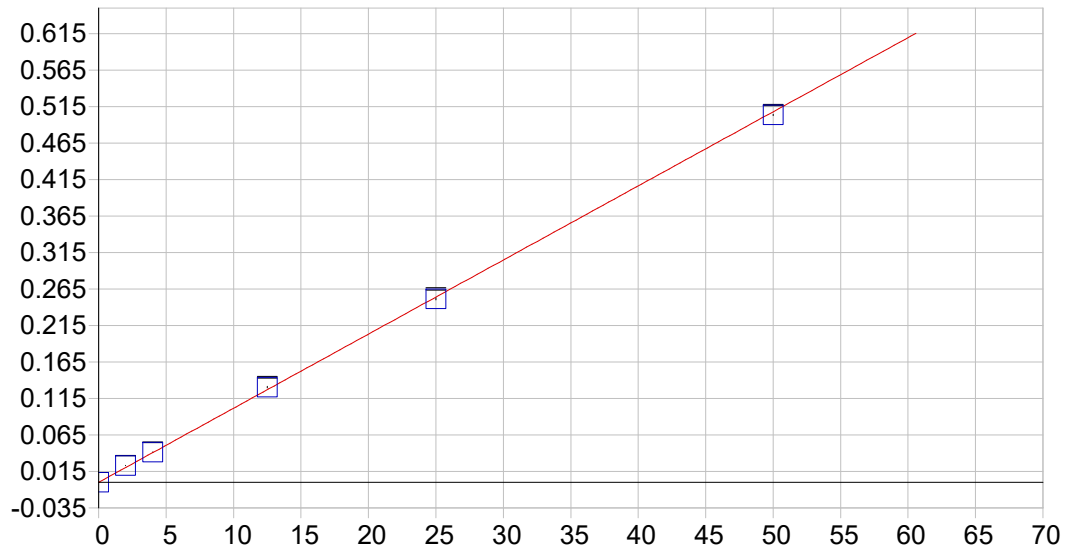


Mn 257.610 {131}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.434115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999621 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.000319
 Predicted MQL: 0.001062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.02000	.02344	.003	17.2	.01016	.000	1
S3	1.2500	1.3147	.065	5.18	.57072	.001	1
S4	2.5000	2.4842	-.016	-.634	1.0784	.006	1
S5	5.0000	4.9218	-.078	-1.56	2.1366	.005	1
S2	.40000	.42592	.026	6.48	.18488	.002	1

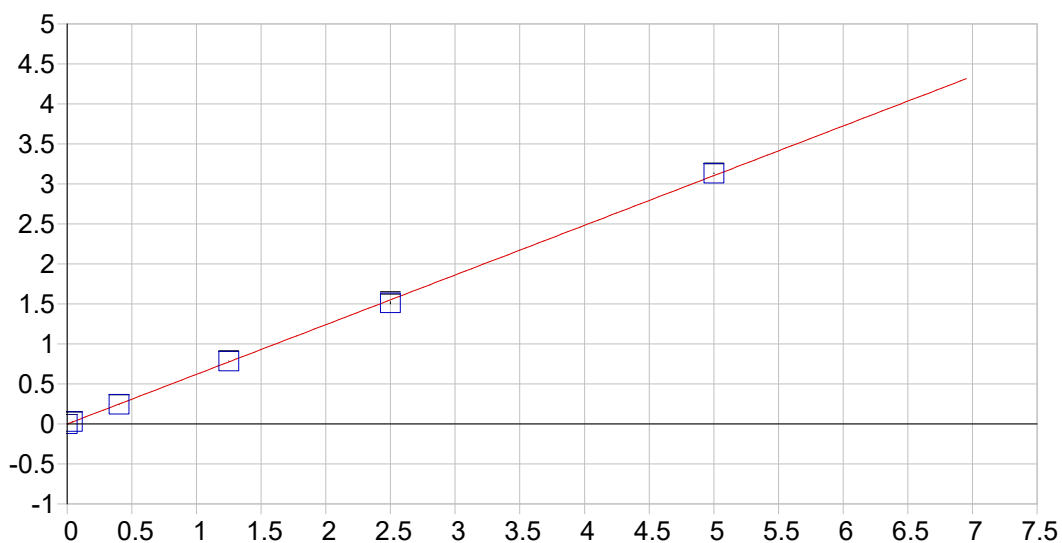


Mg 279.079 {121}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.010157 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.016268
 Predicted MQL: 0.054227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	.00002	.000	1
S2	4.0000	4.0856	.086	2.14	.04152	.000	1
S3	12.500	12.839	.339	2.71	.13043	.001	1
S4	25.000	24.756	-.244	-.976	.25148	.002	1
S5	50.000	49.560	-.440	-.881	.50341	.001	1
S1	2.0000	2.2600	.260	13.0	.02298	.000	1

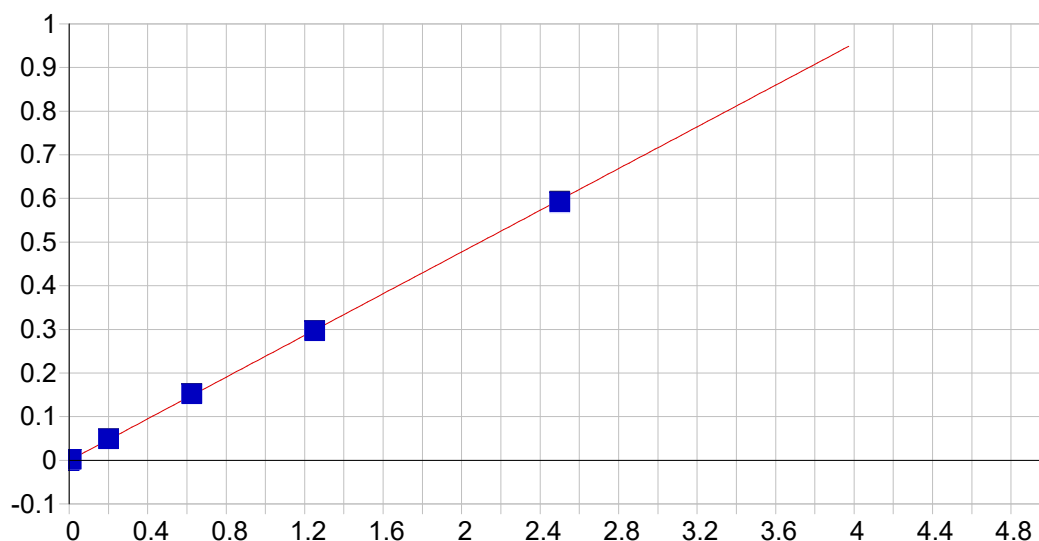


Ni 231.604 {446}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000836 Re-Slope: 1.000000
 A1 (Gain): 0.620791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000245
 Predicted MDL: 0.000436
 Predicted MQL: 0.001455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00084	.000	1
S1	.04000	.04350	.003	8.74	.02617	.000	1
S3	1.2500	1.2669	.017	1.35	.78562	.001	1
S4	2.5000	2.4396	-.060	-2.42	1.5136	.016	1
S5	5.0000	5.0479	.048	.959	3.1329	.003	1
S2	.40000	.39213	-.008	-1.97	.24259	.001	1

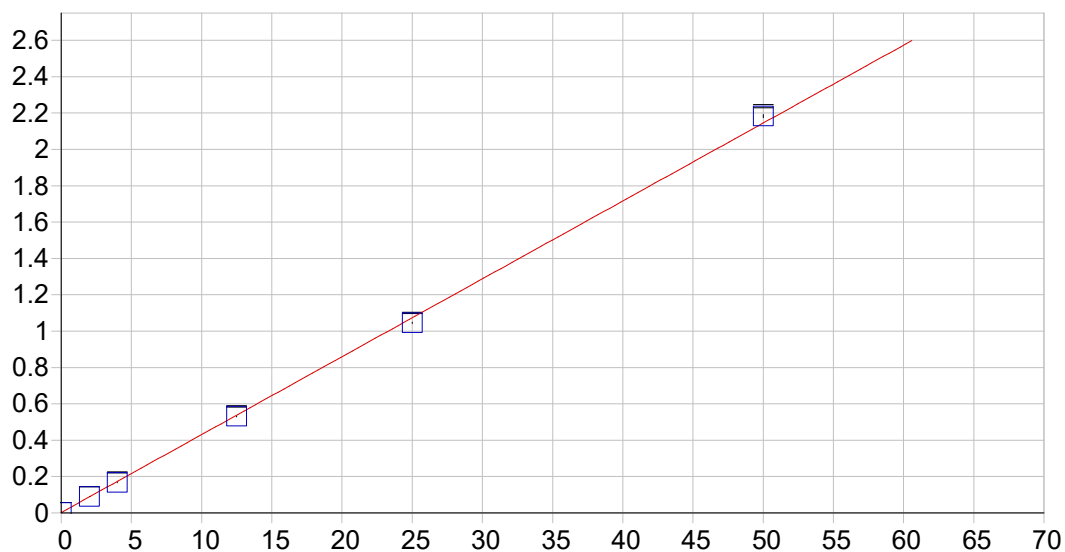


Ag 328.068 {103}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000635	Re-Slope:	1.000000
A1 (Gain):	0.238960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.000415		
Predicted MQL:	0.001383		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.01000	.01116	.001	11.6	.00201	.000	1
S3	.62500	.64088	.016	2.54	.15180	.000	1
S4	1.2500	1.2458	-.004	-.334	.29566	.000	1
S5	2.5000	2.4803	-.020	-.790	.58923	.001	1
S2	.20000	.20689	.007	3.45	.04858	.001	1

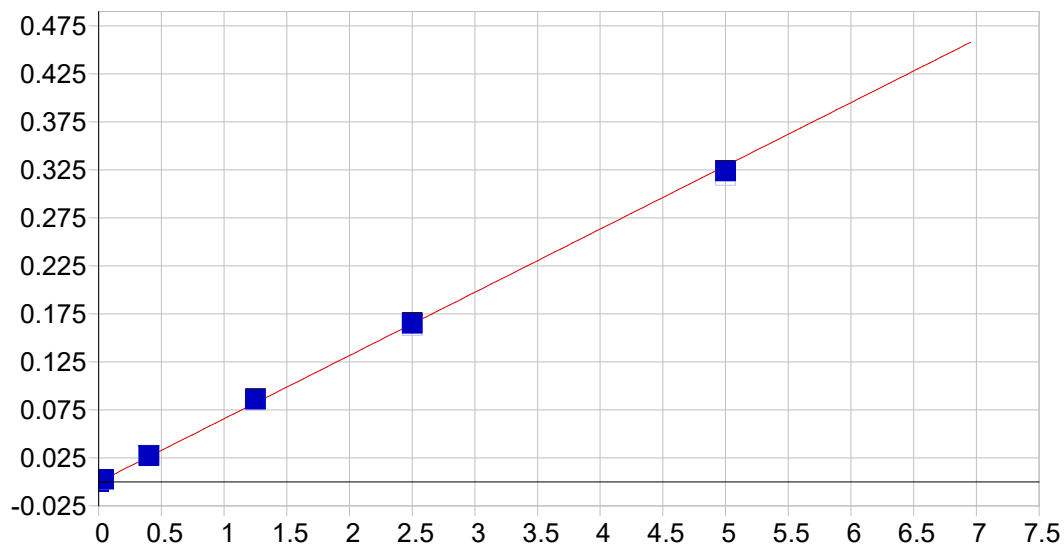


Na 589.592 { 57}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002338	Re-Slope:	1.000000
A1 (Gain):	0.042848	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999793	Status:	OK.
Std Error of Est:	0.000461		
Predicted MDL:	0.005270		
Predicted MQL:	0.017567		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00234	.000	1
S2	4.0000	3.8665	-.133	-3.34	.16801	.002	1
S3	12.500	12.361	-.139	-1.11	.53198	.003	1
S4	25.000	24.356	-.644	-2.58	1.0460	.004	1
S5	50.000	50.879	.879	1.76	2.1824	.009	1
S1	2.0000	2.0372	.037	1.86	.08963	.000	1

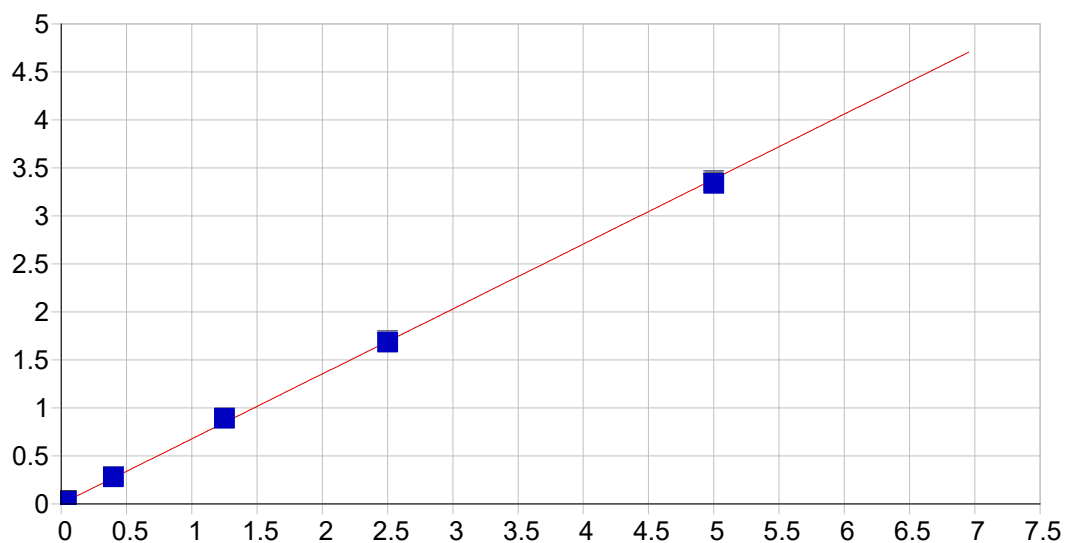


V 292.402 {115}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.065869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002252
 Predicted MQL: 0.007508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.04000	.04428	.004	10.7	.00273	.000	1
S3	1.2500	1.3078	.058	4.62	.08483	.001	1
S4	2.5000	2.5062	.006	.248	.16256	.001	1
S5	5.0000	4.9160	-.084	-1.68	.31886	.001	1
S2	.40000	.41586	.016	3.96	.02691	.000	1

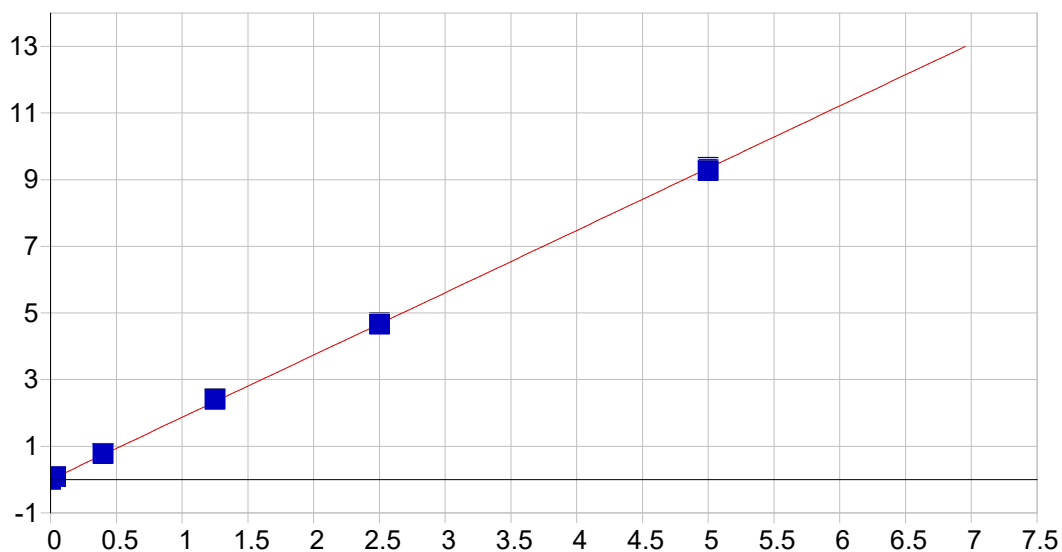


Zn 206.200 {464}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000593	Re-Slope:	1.000000
A1 (Gain):	0.676572	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999703	Status:	OK.
Std Error of Est:	0.000390		
Predicted MDL:	0.000455		
Predicted MQL:	0.001517		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00059	.000	1
S1	.04000	.04559	.006	14.0	.03164	.000	1
S3	1.2500	1.3134	.063	5.07	.89574	.002	1
S4	2.5000	2.4860	-.014	-.558	1.6957	.005	1
S5	5.0000	4.9306	-.069	-1.39	3.3628	.005	1
S2	.40000	.41438	.014	3.60	.28305	.001	1

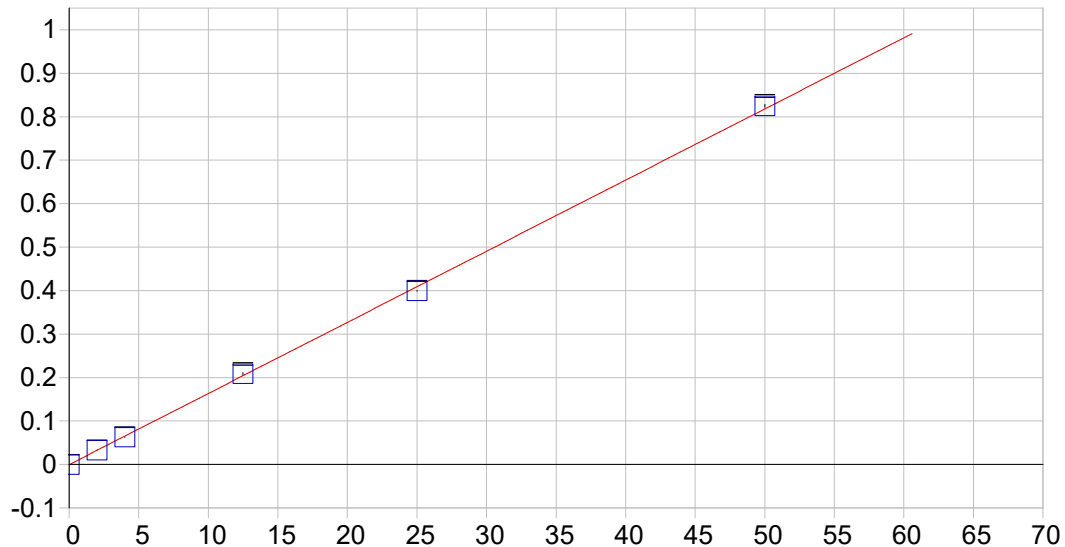


Zn 213.856 {158}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000005	Re-Slope:	1.000000
A1 (Gain):	1.869163	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999863	Status:	OK.
Std Error of Est:	0.000732		
Predicted MDL:	0.000413		
Predicted MQL:	0.001378		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.001	1
S1	.04000	.04568	.006	14.2	.08595	.001	1
S3	1.2500	1.2835	.034	2.68	2.4172	.014	1
S4	2.5000	2.4923	-.008	-.310	4.6947	.013	1
S5	5.0000	4.9554	-.045	-.891	9.3351	.037	1
S2	.40000	.41311	.013	3.28	.77798	.004	1

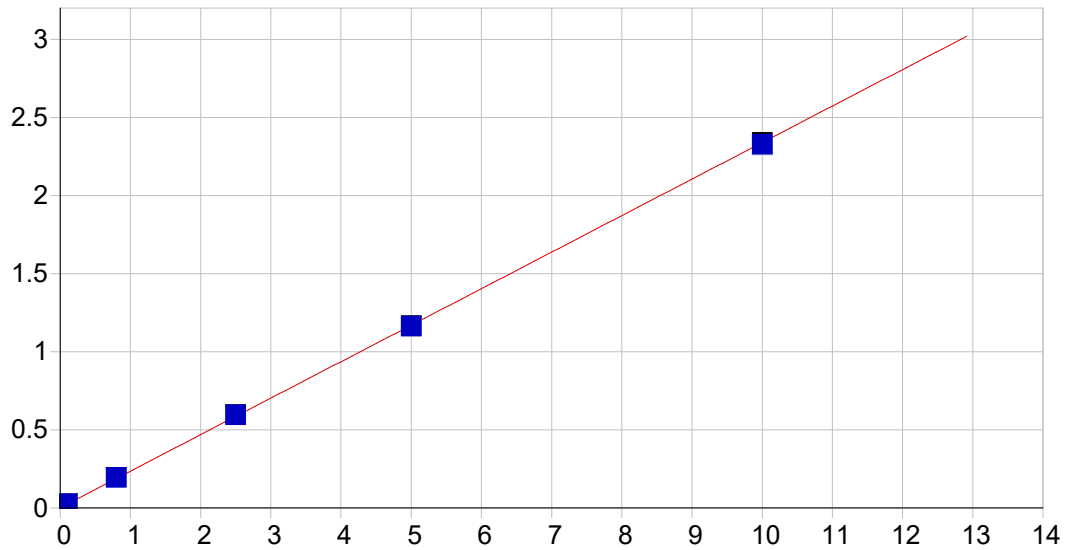


K 766.490 { 44}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000334 Re-Slope: 1.000000
 A1 (Gain): 0.016366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.016814
 Predicted MQL: 0.056046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00033	.000	1
S2	4.0000	3.8497	-.150	-3.76	.06267	.001	1
S3	12.500	12.764	.264	2.11	.20856	.003	1
S4	25.000	24.428	-.572	-2.29	.39944	.001	1
S5	50.000	50.432	.432	.864	.82502	.003	1
S1	2.0000	2.0264	.026	1.32	.03283	.000	1

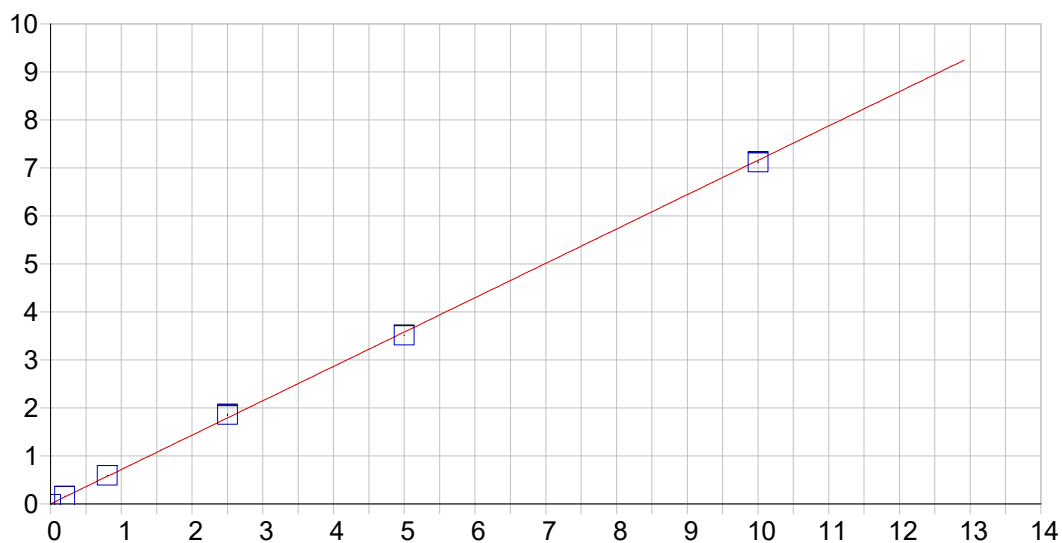


B 249.678 {135}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001305 Re-Slope: 1.000000
 A1 (Gain): 0.233736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.000798
 Predicted MQL: 0.002662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00130	.000	1
S1	.10000	.10989	.010	9.89	.02689	.000	1
S3	2.5000	2.5420	.042	1.68	.59392	.003	1
S4	5.0000	4.9715	-.029	-.570	1.1602	.003	1
S5	10.000	9.9483	-.052	-.517	2.3204	.012	1
S2	.80000	.82835	.028	3.54	.19443	.001	1

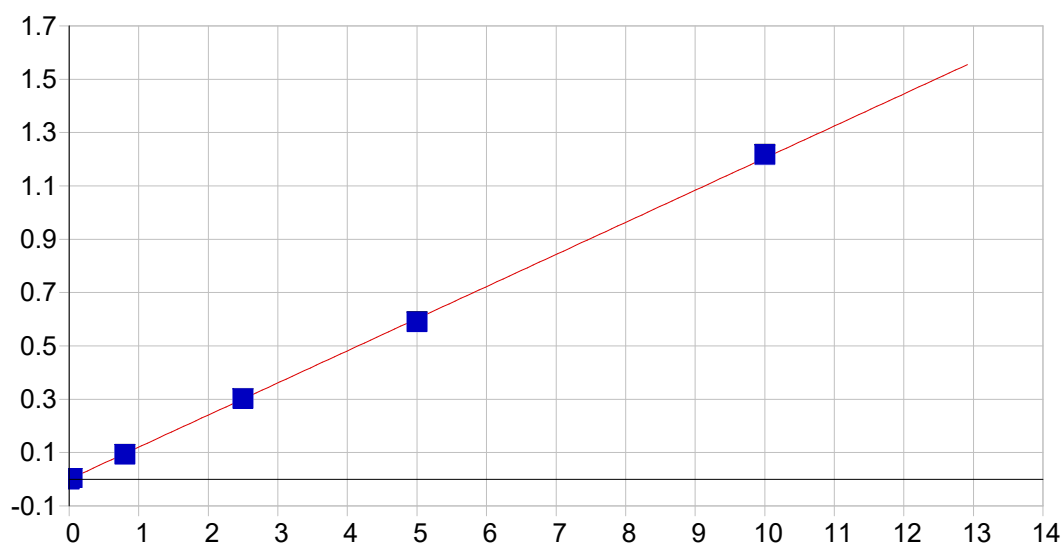


Mo 202.030 {467}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000981 Re-Slope: 1.000000
 A1 (Gain): 0.715744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.001205
 Predicted MDL: 0.000394
 Predicted MQL: 0.001313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00096	.000	1
S1	.20000	.22435	.024	12.2	.16156	.001	1
S3	2.5000	2.5931	.093	3.72	1.8570	.014	1
S4	5.0000	4.9061	-.094	-1.88	3.5125	.007	1
S5	10.000	9.9483	-.052	-.517	7.1214	.012	1
S2	.80000	.82816	.028	3.52	.59373	.001	1

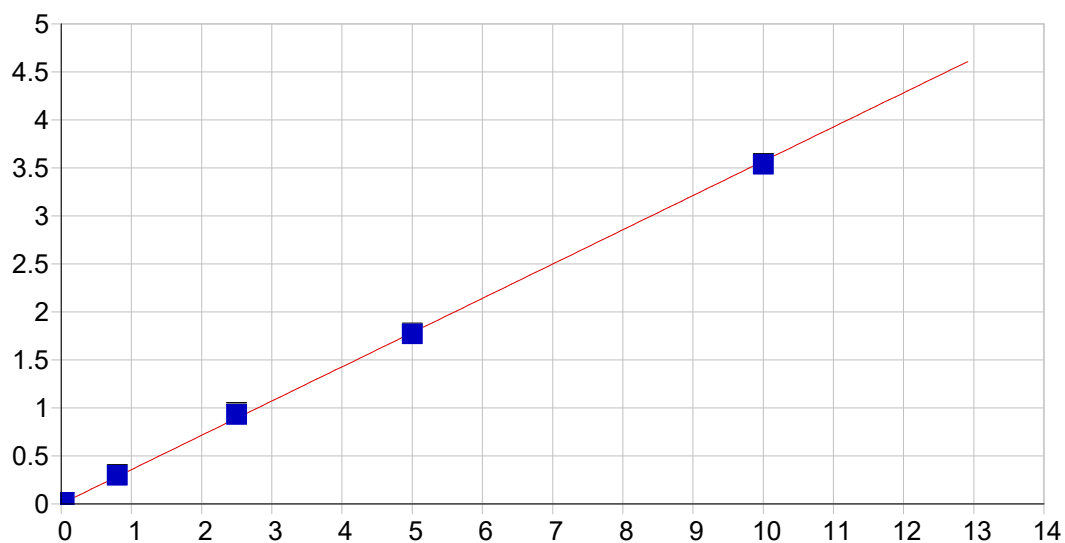


Sn 189.989 {478}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.120408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001226
 Predicted MQL: 0.004087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.04000	.04027	.000	.677	.00487	.000	1
S3	2.5000	2.5110	.011	.441	.30166	.000	1
S4	5.0000	4.8994	-.101	-2.01	.58852	.001	1
S5	10.000	10.114	.114	1.14	1.2149	.001	1
S2	.80000	.77553	-.024	-3.06	.09318	.000	1

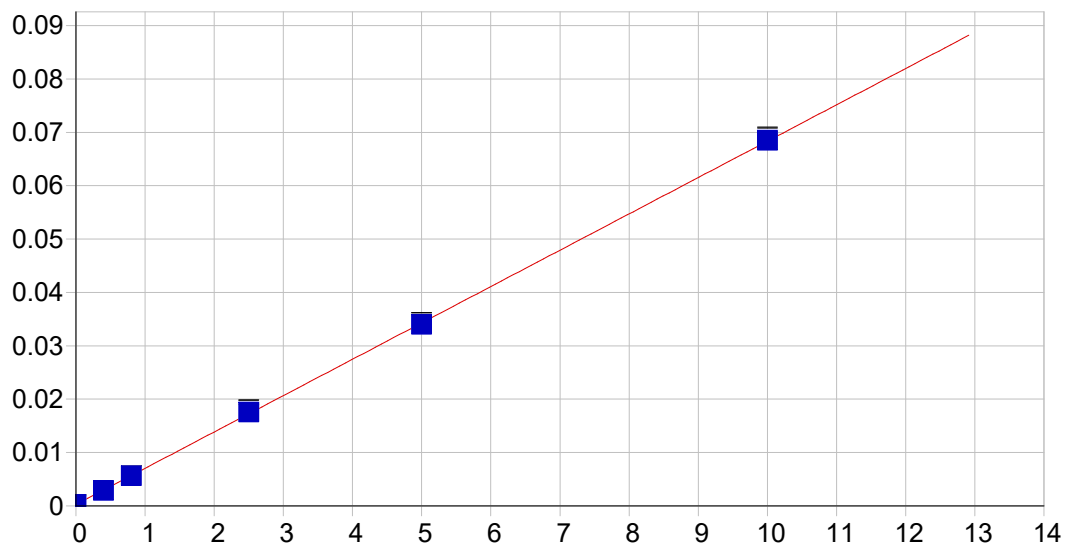


Ti 336.121 {100}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000479	Re-Slope:	1.000000
A1 (Gain):	0.356828	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999828	Status:	OK.
Std Error of Est:	0.000220		
Predicted MDL:	0.000675		
Predicted MQL:	0.002250		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.04000	.04204	.002	5.11	.01547	.000	1
S3	2.5000	2.6010	.101	4.04	.92830	.022	1
S4	5.0000	4.9573	-.043	-.855	1.7688	.010	1
S5	10.000	9.9116	-.088	-.884	3.5360	.007	1
S2	.80000	.82804	.028	3.51	.29585	.006	1

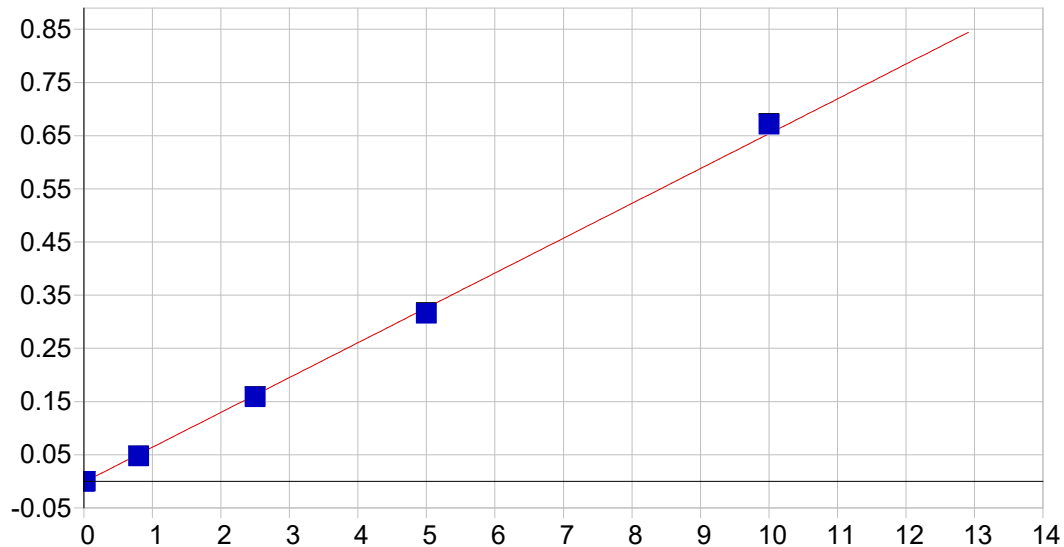


Si 288.158 {117}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000239	Re-Slope:	1.000000
A1 (Gain):	0.006811	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.008865		
Predicted MQL:	0.029551		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.40000	.38396	-.016	-4.01	.00285	.000	1
S3	2.5000	2.5433	.043	1.73	.01760	.000	1
S4	5.0000	4.9564	-.044	-8.72	.03407	.000	1
S5	10.000	10.021	.021	.213	.06864	.000	1
S2	.80000	.79496	-.005	-.630	.00566	.000	1

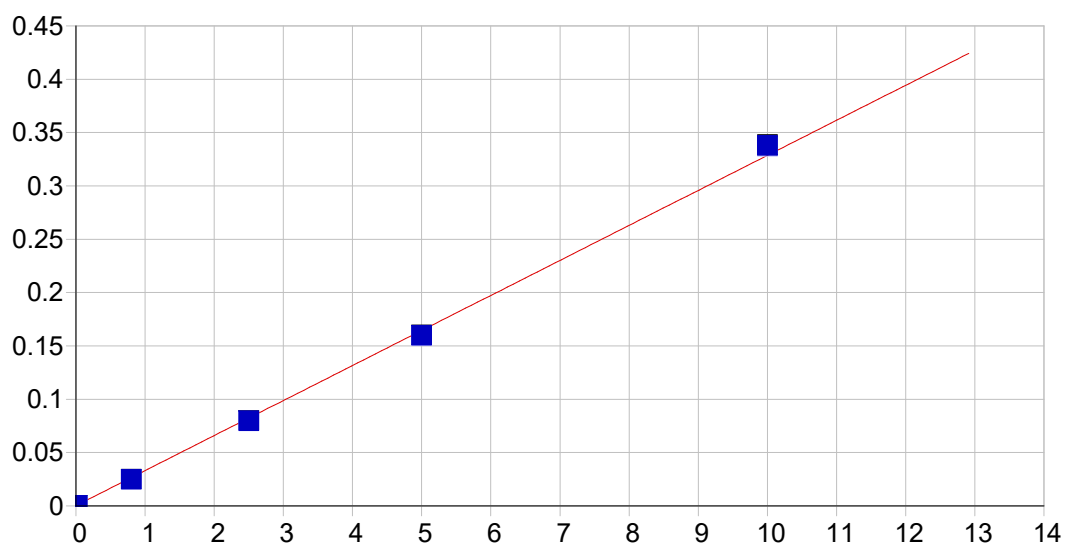


P 177.495 {490}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001400 Re-Slope: 1.000000
 A1 (Gain): 0.065508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999515 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.002310
 Predicted MQL: 0.007698

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00140	.000	1
S1	.02000	.01850	-.001	-7.48	-.00019	.000	1
S3	2.5000	2.4444	-.056	-2.22	.15850	.001	1
S4	5.0000	4.8394	-.161	-3.21	.31517	.002	1
S5	10.000	10.273	.273	2.73	.67064	.001	1
S2	.80000	.74483	-.055	-6.90	.04732	.000	1

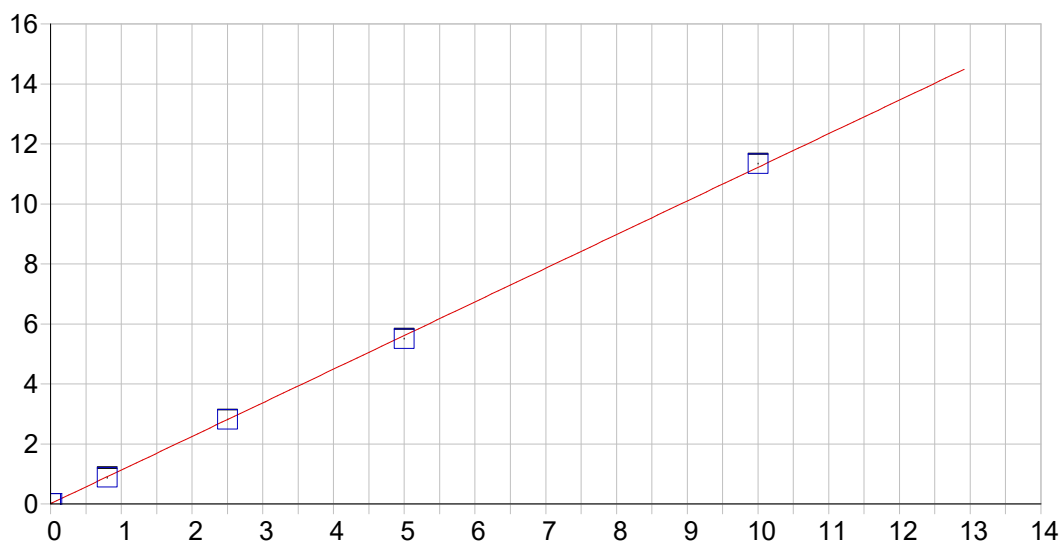


S 182.034 {485}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000291	Re-Slope:	1.000000
A1 (Gain):	0.032835	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999515	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.004563		
Predicted MQL:	0.015211		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01894	-.001	-5.30	.00089	.000	1
S3	2.5000	2.4194	-.081	-3.22	.07954	.000	1
S4	5.0000	4.8589	-.141	-2.82	.15944	.000	1
S5	10.000	10.275	.275	2.75	.33690	.001	1
S2	.80000	.74728	-.053	-6.59	.02476	.000	1

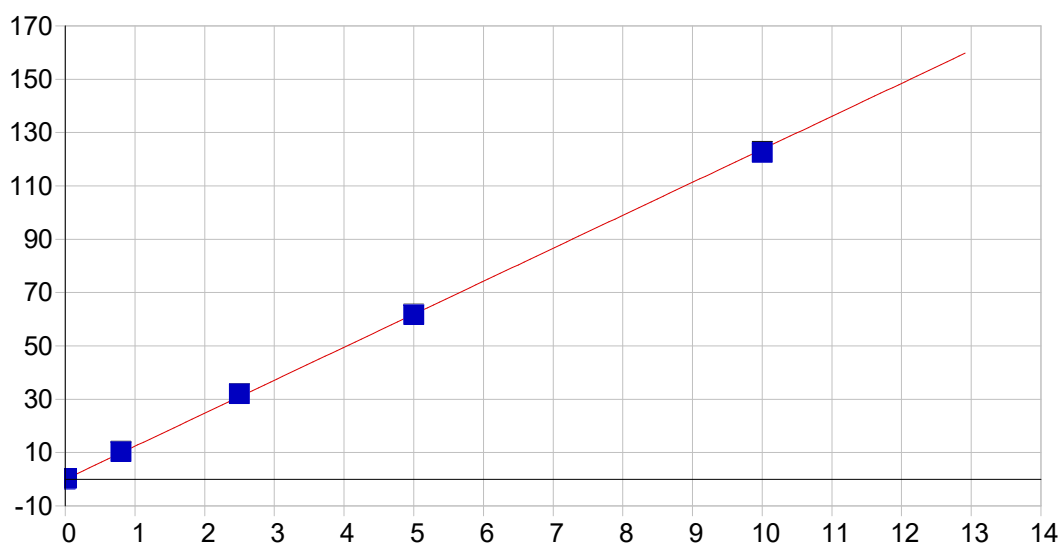


Li 670.784 { 50}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006607 Re-Slope: 1.000000
 A1 (Gain): 1.121256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000362
 Predicted MDL: 0.000698
 Predicted MQL: 0.002328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00661	.000	1
S5	10.000	10.111	.111	1.11	11.344	.013	1
S4	5.0000	4.9043	-.096	-1.91	5.5056	.017	1
S3	2.5000	2.5028	.003	.113	2.8129	.009	1
S1	.02000	.01993	-.000	-.326	.02896	.000	1
S2	.80000	.78189	-.018	-2.26	.88330	.025	1

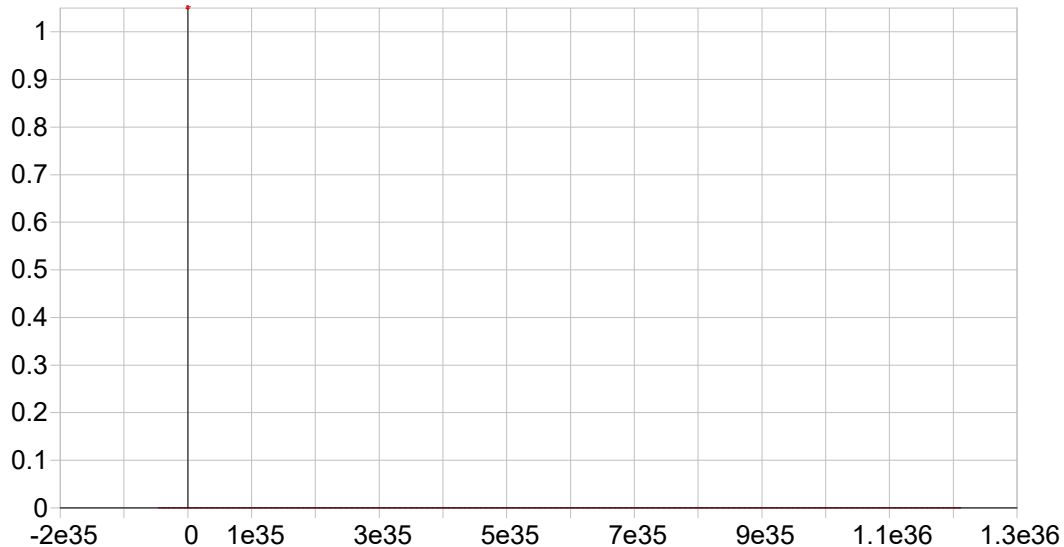


Sr 407.771 { 83}

Date of Fit: 4/22/2021 18:54:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002361 Re-Slope: 1.000000
 A1 (Gain): 12.372371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.004782
 Predicted MDL: 0.000035
 Predicted MQL: 0.000116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00240	.000	1
S1	.02000	.02201	.002	10.1	.27123	.002	1
S3	2.5000	2.5824	.082	3.30	31.979	.096	1
S4	5.0000	4.9865	-.013	-.270	61.753	.152	1
S5	10.000	9.9003	-.100	-.997	122.61	.306	1
S2	.80000	.82876	.029	3.59	10.261	.207	1

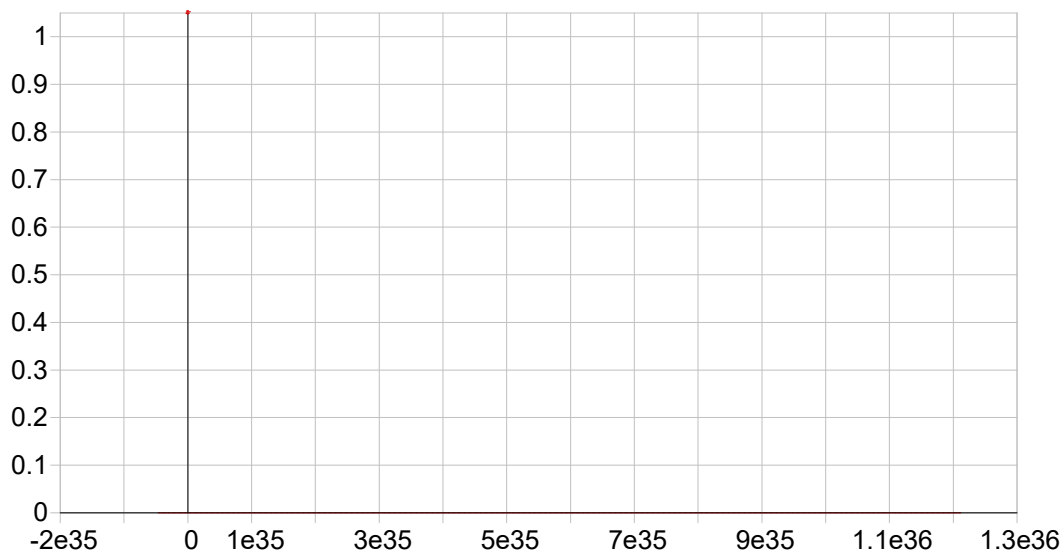


Y 224.306 {450}*

Date of Fit: 4/22/2021 18:54:42 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		

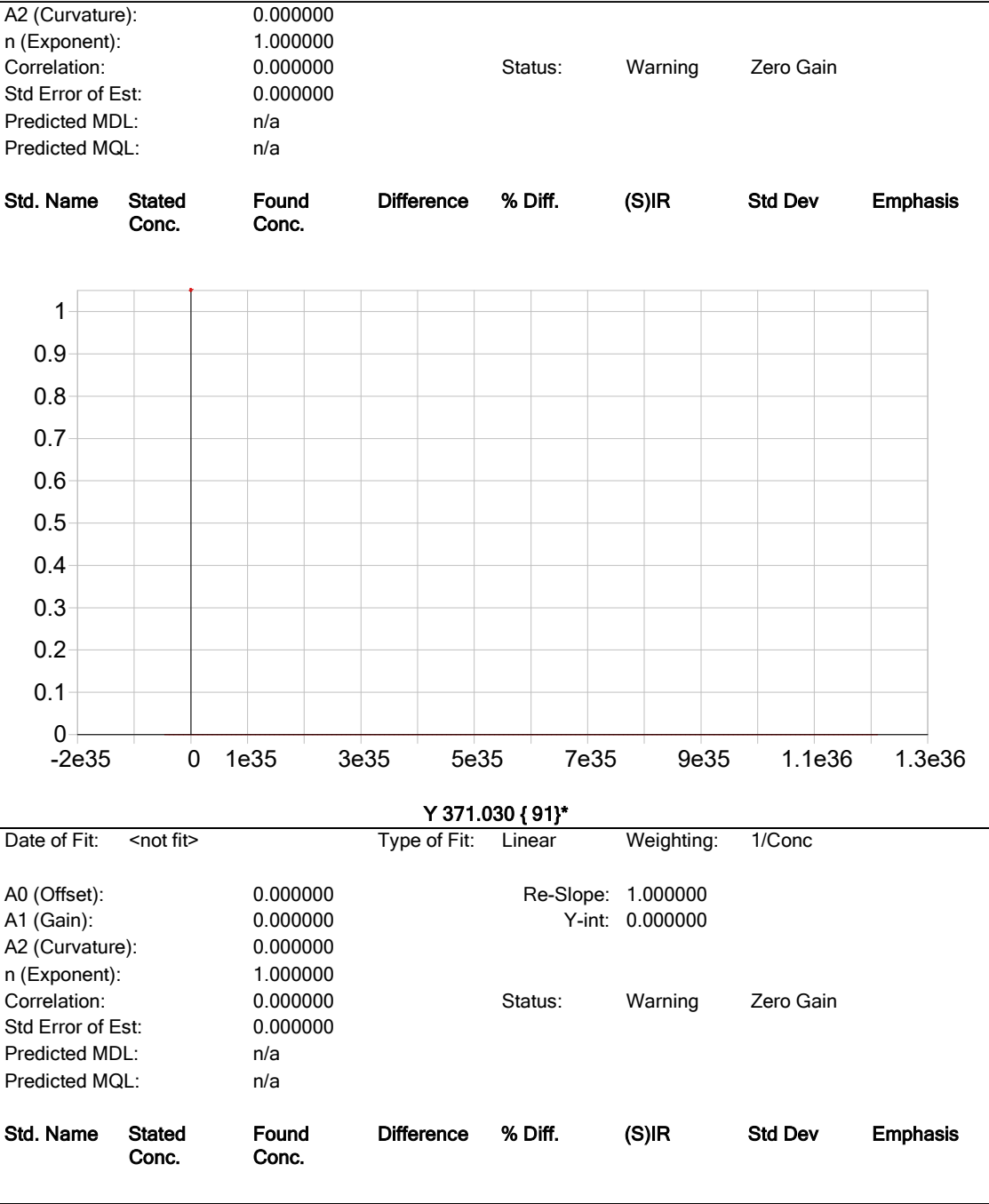
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

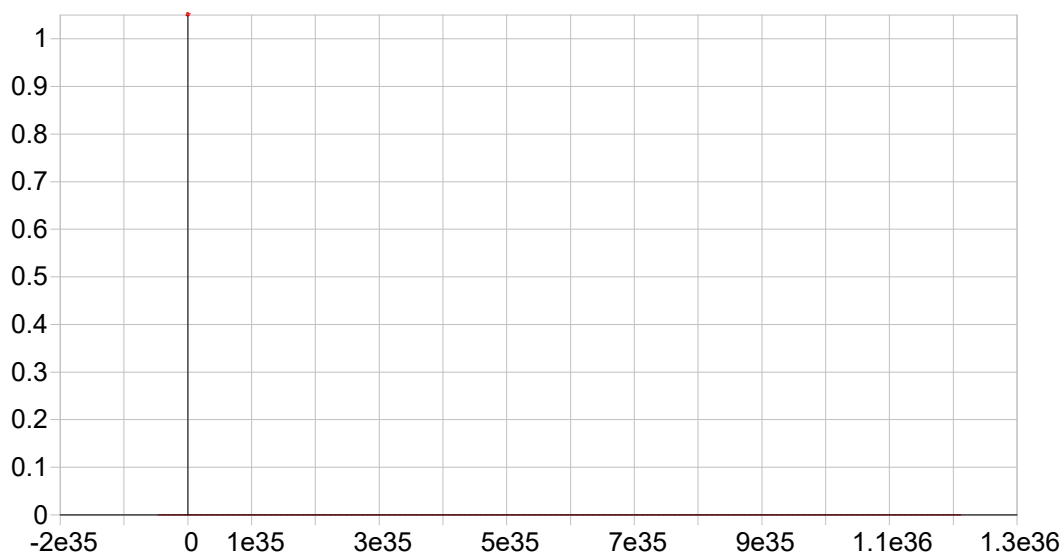


Y 360.073 { 94}*

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

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

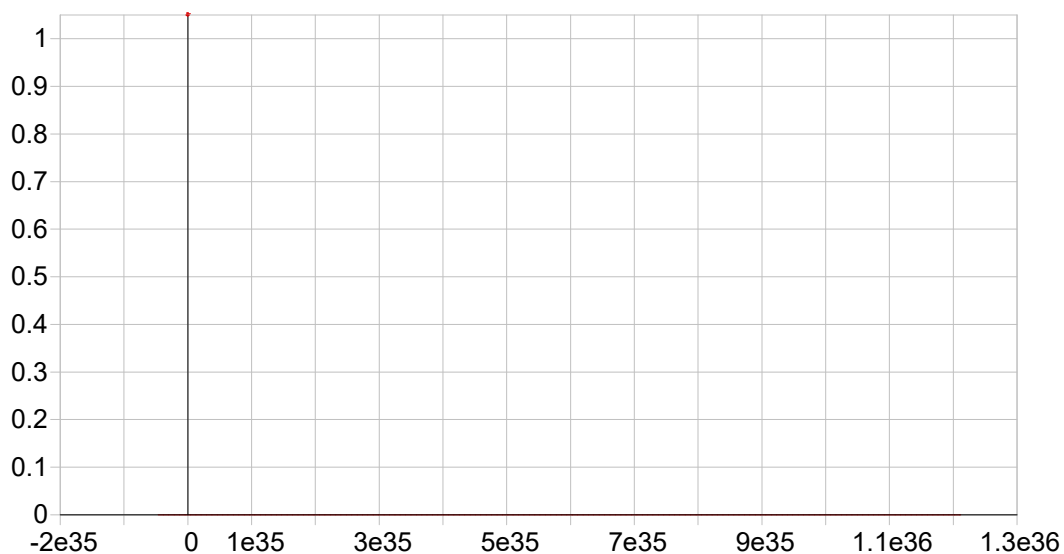




Y 224.306 {150}*

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

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



In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 4/22/2021 10:34:29 Type: Cal
 Method: NON EPA-6010-200.7(v1019) 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	.00004	.00000	-.00010	.00022	.00010	.00038	-.05093	-.00042
Stddev	.00005	.00005	.00024	.00005	.00025	.00001	.00128	.00009
%RSD	121.58	1070.5	232.93	21.050	252.72	3.4268	2.5181	22.058

#1	-.00001	-.00003	-.00030	.00026	.00020	.00036	-.05237	-.00053
#2	.00004	.00006	-.00018	.00018	.00028	.00037	-.04992	-.00037
#3	.00010	-.00002	.00017	.00021	-.00018	.00039	-.05049	-.00037

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	-.00051	-.00011	.00002	-.00012	-.00059	.00006	-.00002	.00002
Stddev	.00017	.00007	.00000	.00011	.00060	.00004	.00005	.00004
%RSD	33.325	59.865	23.719	87.642	101.37	73.264	204.92	184.18

#1	-.00036	-.00010	.00001	-.00000	.00008	.00007	-.00001	.00002
#2	-.00069	-.00005	.00002	-.00021	-.00108	.00001	.00002	-.00002
#3	-.00047	-.00018	.00002	-.00015	-.00076	.00009	-.00008	.00006

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	-.00084	-.00064	.00234	-.00009	-.00001	-.00033	.00130	.00096
Stddev	.00009	.00004	.00009	.00009	.00063	.00015	.00016	.00019
%RSD	10.918	6.1679	3.8404	100.21	7085.3	44.717	11.977	20.363

#1	-.00084	-.00064	.00229	-.00020	-.00056	-.00048	.00126	.00084
#2	-.00093	-.00067	.00229	-.00002	.00068	-.00033	.00147	.00118
#3	-.00075	-.00059	.00245	-.00006	-.00014	-.00019	.00117	.00085

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	.00004	.00048	.00024	-.00140	.00029	.00661	-.00240	
Stddev	.00004	.00006	.00006	.00011	.00009	.00030	.00026	
%RSD	117.21	12.493	27.068	8.1926	29.769	4.6114	10.871	

#1	.00001	.00051	.00026	-.00151	.00033	.00629	-.00270	
#2	.00009	.00041	.00029	-.00129	.00035	.00689	-.00226	
#3	.00001	.00051	.00017	-.00140	.00019	.00664	-.00224	

Sample Name: S0 Acquired: 4/22/2021 10:34:29 Type: Cal
 Method: NON EPA-6010-200.7(v1019) 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	1429.3	40278.	12519.	1554.1	2534.2
Stddev	7.5	38.	88.	4.0	12.5
%RSD	.52209	.09375	.70398	.25880	.49187
#1	1423.1	40309.	12510.	1553.3	2523.8
#2	1427.2	40290.	12612.	1558.5	2530.8
#3	1437.6	40236.	12436.	1550.6	2548.0

Sample Name: S1 Acquired: 4/22/2021 10:38:31 Type: Cal
Method: NON EPA-6010-200.7(v1019) 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	.00123	.00254	.00229	.00158	.01054	.00982	.23483	.01114
Stddev	.00015	.00013	.00001	.00024	.00011	.00012	.00266	.00023
%RSD	12.322	5.3091	.37474	14.996	1.0116	1.2636	1.1314	2.0410

#1	.00119	.00244	.00228	.00132	.01064	.00969	.23356	.01140
#2	.00140	.00248	.00229	.00167	.01055	.00994	.23304	.01106
#3	.00110	.00269	.00230	.00177	.01043	.00983	.23788	.01096

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	.01159	.06029	.00111	.02069	.02259	.00055	.01016	.02298
Stddev	.00011	.00069	.00004	.00010	.00047	.00002	.00007	.00022
%RSD	.92367	1.1414	3.4219	.46780	2.1008	3.6151	.73569	.95789

#1	.01165	.05984	.00110	.02068	.02309	.00055	.01024	.02313
#2	.01147	.05994	.00115	.02079	.02253	.00056	.01013	.02273
#3	.01165	.06108	.00108	.02060	.02215	.00053	.01009	.02308

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	.02617	.00201	.08963	.00273	.08595	.03283	.02689	.16156
Stddev	.00008	.00008	.00040	.00017	.00071	.00013	.00027	.00062
%RSD	.30058	4.0704	.44265	6.3562	.83165	.39120	.98942	.38402

#1	.02614	.00204	.08936	.00265	.08576	.03290	.02660	.16167
#2	.02610	.00207	.08944	.00293	.08535	.03291	.02712	.16089
#3	.02625	.00192	.09008	.00261	.08674	.03268	.02695	.16211

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	.00487	.01547	.00285	-.00019	.00089	.02896	.27123	
Stddev	.00005	.00020	.00002	.00012	.00007	.00025	.00151	
%RSD	.94646	1.2762	.65978	59.961	7.4596	.87590	.55706	

#1	.00488	.01529	.00285	-.00015	.00088	.02869	.27075	
#2	.00491	.01568	.00284	-.00033	.00083	.02900	.27001	
#3	.00482	.01545	.00288	-.00011	.00096	.02919	.27292	

Sample Name: S1 Acquired: 4/22/2021 10:38:31 Type: Cal
Method: NON EPA-6010-200.7(v1019) 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	1417.1	39095.	12383.	1517.2	2508.7
Stddev	25.8	188.	9.	14.1	38.8
%RSD	1.8172	.48162	.06874	.92952	1.5477
#1	1398.4	38992.	12392.	1505.1	2489.7
#2	1446.4	38980.	12382.	1513.9	2553.3
#3	1406.4	39312.	12375.	1532.7	2482.9

Sample Name: S2 Acquired: 4/22/2021 10:42:33 Type: Cal
Method: NON EPA-6010-200.7(v1019) 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	.05388	.05748	.14023	.05049	.16303	.13471	4.3786	.07526
Stddev	.00042	.00066	.00089	.00011	.00079	.00200	.1032	.00085
%RSD	.77823	1.1543	.63814	.22350	.48307	1.4823	2.3560	1.1309

#1	.05358	.05674	.13992	.05038	.16292	.13590	4.4576	.07620
#2	.05436	.05769	.13954	.05047	.16386	.13582	4.4163	.07503
#3	.05370	.05801	.14124	.05060	.16229	.13240	4.2619	.07455

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	.76724	.11464	.01624	.27167	.22530	.00392	.18488	.04152
Stddev	.00470	.00138	.00024	.00113	.00080	.00005	.00165	.00044
%RSD	.61314	1.2065	1.4832	.41562	.35397	1.3347	.89419	1.0611

#1	.76411	.11470	.01599	.27153	.22555	.00396	.18452	.04170
#2	.76496	.11599	.01627	.27062	.22594	.00386	.18668	.04184
#3	.77265	.11323	.01646	.27286	.22441	.00395	.18343	.04102

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	.24259	.04858	.16801	.02691	.77798	.06267	.19443	.59373
Stddev	.00130	.00077	.00241	.00045	.00394	.00071	.00064	.00132
%RSD	.53753	1.5749	1.4330	1.6601	.50584	1.1352	.32694	.22201

#1	.24187	.04783	.16966	.02708	.77575	.06286	.19480	.59473
#2	.24181	.04855	.16913	.02724	.78253	.06326	.19479	.59423
#3	.24410	.04935	.16525	.02640	.77568	.06188	.19369	.59224

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	.09318	.29585	.00566	.04732	.02476	.88330	10.261
Stddev	.00019	.00600	.00005	.00027	.00019	.02508	.207
%RSD	.20769	2.0276	.82165	.56698	.77443	2.8392	2.0175

#1	.09298	.29743	.00561	.04758	.02467	.90133	10.392
#2	.09320	.30090	.00568	.04733	.02464	.89392	10.369
#3	.09337	.28922	.00570	.04705	.02499	.85466	10.022

Sample Name: S2 Acquired: 4/22/2021 10:42:33 Type: Cal
Method: NON EPA-6010-200.7(v1019) 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	1387.3	39251.	12333.	1496.9	2483.4
Stddev	13.8	64.	177.	18.4	16.4
%RSD	.99767	.16190	1.4342	1.2316	.65907
#1	1391.1	39315.	12192.	1492.3	2494.8
#2	1372.0	39188.	12276.	1481.3	2464.7
#3	1398.9	39248.	12532.	1517.3	2490.8

Sample Name: S3 Acquired: 4/22/2021 10:46:25 Type: Cal
Method: NON EPA-6010-200.7(v1019) 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	.17246	.18286	.45124	.15873	.51164	.42884	14.028	.23225
Stddev	.00267	.00188	.00500	.00226	.00244	.00145	.006	.00116
%RSD	1.5491	1.0269	1.1085	1.4258	.47640	.33777	.04166	.50104

#1	.16938	.18071	.44548	.15629	.50920	.42847	14.032	.23359
#2	.17384	.18371	.45451	.15913	.51163	.43044	14.030	.23161
#3	.17415	.18417	.45372	.16076	.51408	.42762	14.021	.23154

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	2.4324	.35475	.05018	.88063	.70287	.01227	.57072	.13043
Stddev	.0215	.00161	.00015	.00210	.00304	.00014	.00119	.00107
%RSD	.88549	.45428	.30153	.23901	.43317	1.1208	.20839	.81842

#1	2.4077	.35319	.05012	.87835	.69969	.01215	.56941	.13026
#2	2.4472	.35465	.05036	.88105	.70316	.01223	.57174	.13157
#3	2.4422	.35641	.05007	.88249	.70576	.01242	.57101	.12946

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	.78562	.15180	.53198	.08483	2.4172	.20856	.59392	1.8570
Stddev	.00127	.00040	.00341	.00071	.0139	.00305	.00269	.0142
%RSD	.16163	.26337	.64062	.83246	.57594	1.4638	.45305	.76260

#1	.78443	.15171	.52906	.08473	2.4332	.20823	.59700	1.8733
#2	.78547	.15224	.53573	.08559	2.4110	.21176	.59276	1.8475
#3	.78696	.15146	.53116	.08419	2.4075	.20568	.59201	1.8502

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	.30166	.92830	.01760	.15850	.07954	2.8129	31.979
Stddev	.00032	.02215	.00041	.00058	.00025	.0094	.096
%RSD	.10483	2.3862	2.3228	.36693	.30991	.33439	.30019

#1	.30141	.91432	.01738	.15809	.07979	2.8201	31.924
#2	.30201	.95384	.01807	.15825	.07952	2.8163	31.923
#3	.30156	.91675	.01735	.15917	.07930	2.8023	32.090

Sample Name: S3 Acquired: 4/22/2021 10:46:25 Type: Cal
Method: NON EPA-6010-200.7(v1019) 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	1370.5	38626.	12445.	1473.0	2386.2
Stddev	15.6	154.	42.	6.6	23.5
%RSD	1.1389	.39971	.34141	.44725	.98387
#1	1388.5	38751.	12399.	1468.6	2413.3
#2	1362.2	38453.	12453.	1469.9	2372.7
#3	1360.9	38674.	12483.	1480.6	2372.6

Sample Name: S4 Acquired: 4/22/2021 10:50:18 Type: Cal
 Method: NON EPA-6010-200.7(v1019) 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	.33485	.35306	.87998	.30428	.98650	.83368	26.522	.45088
Stddev	.00094	.00131	.00137	.00158	.00485	.00457	.263	.00198
%RSD	.27933	.37123	.15513	.51968	.49194	.54867	.99304	.43956

#1	.33386	.35267	.87936	.30261	.98138	.82840	26.293	.44945
#2	.33495	.35198	.87903	.30447	.98710	.83611	26.464	.45314
#3	.33572	.35452	.88154	.30576	.99103	.83652	26.810	.45005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7489	.69094	.09678	1.6877	1.3409	.02380	1.0784	.25148
Stddev	.0113	.00790	.00043	.0044	.0056	.00009	.0064	.00160
%RSD	.23876	1.1433	.44324	.25925	.41432	.37779	.59535	.63663

#1	4.7478	.68263	.09637	1.6883	1.3371	.02386	1.0720	.24983
#2	4.7381	.69182	.09723	1.6830	1.3384	.02370	1.0784	.25157
#3	4.7607	.69835	.09674	1.6917	1.3473	.02385	1.0848	.25302

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	1.5136	.29566	1.0460	.16256	4.6947	.39944	1.1602	3.5125
Stddev	.0156	.00046	.0037	.00116	.0128	.00101	.0028	.0075
%RSD	1.0311	.15486	.34978	.71275	.27342	.25221	.24139	.21253

#1	1.5313	.29527	1.0490	.16129	4.7068	.39944	1.1572	3.5048
#2	1.5019	.29616	1.0470	.16357	4.6960	.40045	1.1607	3.5129
#3	1.5076	.29553	1.0419	.16282	4.6813	.39844	1.1628	3.5197

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	.58852	1.7688	.03407	.31517	.15944	5.5056	61.753	
Stddev	.00106	.0095	.00030	.00162	.00045	.0170	.152	
%RSD	.17933	.53730	.88020	.51356	.28004	.30901	.24588	

#1	.58912	1.7579	.03383	.31498	.15980	5.5138	61.584	
#2	.58730	1.7729	.03397	.31365	.15894	5.5169	61.797	
#3	.58914	1.7755	.03441	.31687	.15958	5.4860	61.878	

Sample Name: S4 Acquired: 4/22/2021 10:50:18 Type: Cal
 Method: NON EPA-6010-200.7(v1019) 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	1358.8	38248.	12458.	1457.1	2311.3
Stddev	3.3	83.	8.	7.9	3.5
%RSD	.24200	.21679	.06696	.54551	.15081
#1	1362.5	38156.	12450.	1448.0	2312.4
#2	1357.8	38273.	12467.	1462.5	2314.1
#3	1356.1	38316.	12457.	1460.7	2307.4

Sample Name: S5 Acquired: 4/22/2021 10:54:17 Type: Cal
Method: NON EPA-6010-200.7(v1019) 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	.68659	.71238	1.8111	.62268	2.0145	1.6938	53.228	.89113
Stddev	.00189	.00037	.0001	.00176	.0028	.0049	.017	.00355
%RSD	.27588	.05132	.00647	.28194	.14023	.29143	.03167	.39884

#1	.68808	.71262	1.8112	.62463	2.0167	1.6920	53.248	.89506
#2	.68722	.71256	1.8112	.62122	2.0154	1.6994	53.222	.89017
#3	.68446	.71196	1.8110	.62219	2.0113	1.6901	53.216	.88815

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	9.8936	1.3824	.18891	3.5358	2.7038	.04733	2.1366	.50341
Stddev	.0096	.0053	.00029	.0032	.0070	.00023	.0050	.00098
%RSD	.09713	.38270	.15326	.09094	.26032	.49442	.23328	.19426

#1	9.8994	1.3798	.18924	3.5377	2.7076	.04745	2.1373	.50348
#2	9.8825	1.3885	.18870	3.5321	2.7081	.04706	2.1412	.50435
#3	9.8988	1.3789	.18879	3.5375	2.6956	.04747	2.1313	.50240

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	3.1329	.58923	2.1824	.31886	9.3351	.82502	2.3204	7.1214
Stddev	.0030	.00146	.0089	.00072	.0373	.00305	.0121	.0120
%RSD	.09490	.24815	.40815	.22531	.39938	.36970	.52253	.16852

#1	3.1345	.59048	2.1734	.31807	9.3281	.82151	2.3309	7.1352
#2	3.1295	.58958	2.1826	.31903	9.3754	.82701	2.3231	7.1157
#3	3.1347	.58762	2.1912	.31947	9.3018	.82654	2.3071	7.1133

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	1.2149	3.5360	.06864	.67064	.33690	11.344	122.61
Stddev	.0010	.0074	.00050	.00142	.00090	.013	.31
%RSD	.08427	.20989	.72124	.21189	.26759	.11161	.24975

#1	1.2161	3.5310	.06807	.67126	.33780	11.345	122.30
#2	1.2141	3.5445	.06897	.67164	.33689	11.330	122.91
#3	1.2146	3.5325	.06887	.66901	.33600	11.355	122.62

Sample Name: S5 Acquired: 4/22/2021 10:54:17 Type: Cal
Method: NON EPA-6010-200.7(v1019) 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	1276.4	37097.	12157.	1397.9	2102.6
Stddev	4.5	105.	69.	9.1	6.1
%RSD	.35259	.28326	.56420	.64782	.29046
#1	1271.5	37028.	12097.	1398.5	2095.6
#2	1277.4	37044.	12142.	1388.5	2105.5
#3	1280.3	37218.	12232.	1406.6	2106.7

Sample Name: ICV01 Acquired: 4/22/2021 11:09:17 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	1.032749	1.037883	.9932716	1.023636	1.014972	2.521509
Stddev	.006229	.000640	.0037984	.003767	.002160	.017033
%RSD	.6031058	.0616607	.3824138	.3680414	.2128062	.6755094

#1	1.026666	1.038168	.9955048	1.027041	1.012972	2.525401
#2	1.039114	1.038331	.9888858	1.024280	1.017262	2.536259
#3	1.032469	1.037150	.9954242	1.019589	1.014681	2.502866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5002865	.5110599	.5001020	10.03145	.4971037	.5003511
Stddev	.0001809	.0029984	.0014044	.05198	.0022391	.0016023
%RSD	.0361677	.5866965	.2808235	.5181542	.4504330	.3202324

#1	.5002557	.5140824	.4988491	10.08868	.4945438	.4985137
#2	.5001229	.5110110	.4998367	10.01850	.4986981	.5010819
#3	.5004809	.5080863	.5016201	9.98717	.4980693	.5014577

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5278203	9.602928	.5130647	5.918533	.5045406	.2433582
Stddev	.0016104	.100178	.0021184	.049282	.0010564	.0002562
%RSD	.3050935	1.043205	.4128978	.8326712	.2093703	.1052768

#1	.5267134	9.500921	.5147961	5.884250	.5040390	.2430708
#2	.5296677	9.606693	.5136955	5.975009	.5038284	.2435627
#3	.5270799	9.701171	.5107025	5.896339	.5057543	.2434412

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.229271	.4935599	1.016031	9.789870	2.611622	2.735811
Stddev	.019205	.0019247	.000315	.054601	.013548	.021765
%RSD	.2080890	.3899672	.0310246	.5577254	.5187437	.7955625

#1	9.214545	.4924625	1.015792	9.740288	2.626675	2.736494
#2	9.222274	.4924349	1.016388	9.780936	2.607782	2.713712
#3	9.250993	.4957823	1.015913	9.848387	2.600408	2.757226

Sample Name: ICV01 Acquired: 4/22/2021 11:09:17 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	2.515201	2.686636	2.442862	F -0.008737	F -0.008589	F -0.001571
Stddev	.013640	.041864	.013641	.001323	.000795	.000650
%RSD	.5423016	1.558224	.5584134	15.14150	9.261507	41.39091

#1	2.502250	2.732167	2.432303	-0.007210	-0.008636	-0.000978
#2	2.513915	2.677932	2.438019	-0.009492	-0.009360	-0.002266
#3	2.529439	2.649808	2.458264	-0.009510	-0.007771	-0.001469

Elem	Sr4077
Units	ppm
Avg	F -0.007958
Stddev	.000129
%RSD	1.619445

#1	-0.007818
#2	-0.007982
#3	-0.008073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.616	38571.46	12267.19	1431.328	2379.662
Stddev	2.629	39.28	78.48	5.337	3.325
%RSD	.1999501	.1018285	.6397959	.3728821	.1397302

#1	1312.538	38571.16	12180.54	1427.139	2377.762
#2	1313.738	38610.89	12287.54	1437.338	2383.502
#3	1317.571	38532.34	12333.50	1429.508	2377.723

Sample Name: LLICV01 Acquired: 4/22/2021 11:16:50 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172837	.0402943	.0128881	.0237708	.0533810	.1082122
Stddev	.0024947	.0013436	.0013793	.0006724	.0008498	.0045227
%RSD	14.43382	3.334462	10.70205	2.828571	1.591961	4.179492

#1	.0177779	.0418161	.0141329	.0229945	.0526704	.1061281
#2	.0145788	.0392721	.0114053	.0241488	.0531502	.1051072
#3	.0194942	.0397947	.0131262	.0241689	.0543223	.1134012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014235	.0063606	.0061820	2.170277	.0099214	.0300317
Stddev	.0012022	.0000394	.0000715	.012902	.0008665	.0002408
%RSD	1.185352	.6191451	1.156510	.5944766	8.733876	.8018279

#1	.1018145	.0064049	.0061266	2.156564	.0101272	.0297640
#2	.1000745	.0063473	.0061567	2.182175	.0089705	.0302305
#3	.1023816	.0063295	.0062627	2.172093	.0106666	.0301005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199452	.0987212	.0231435	2.249287	.0436157	.0107123
Stddev	.0002434	.0060252	.0003480	.044867	.0001820	.0002959
%RSD	1.220119	6.103272	1.503885	1.994739	.4172260	2.761811

#1	.0197178	.0951211	.0229231	2.222662	.0435436	.0104756
#2	.0202019	.1056771	.0229628	2.224110	.0434809	.0110439
#3	.0199160	.0953654	.0235448	2.301088	.0438227	.0106172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.956908	.0426652	.0460080	2.061170	.1100303	.2335115
Stddev	.028670	.0023341	.0008512	.026999	.0004498	.0008836
%RSD	1.465076	5.470796	1.850095	1.309865	.4088312	.3783956

#1	1.935683	.0443892	.0469715	2.034166	.1095205	.2335951
#2	1.945519	.0400090	.0456943	2.061181	.1101986	.2325890
#3	1.989523	.0435972	.0453582	2.088163	.1103716	.2343503

Sample Name: LLICV01 Acquired: 4/22/2021 11:16:50 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390312	.0425338	.3970395	.0194895	F .0135200	.0186478
Stddev	.0002088	.0004533	.0122812	.0005283	.0019169	.0003136
%RSD	.5350485	1.065843	3.093193	2.710697	14.17825	1.681522
#1	.0389805	.0422907	.3855711	.0189781	.0152073	.0189536
#2	.0392607	.0430569	.4099976	.0200332	.0139170	.0183270
#3	.0388523	.0422539	.3955498	.0194573	.0114357	.0186628

Elem	Sr4077
Units	ppm
Avg	.0227224
Stddev	.0002070
%RSD	.9108571
#1	.0226226
#2	.0225843
#3	.0229604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.849	39441.91	12341.38	1472.796	2467.364
Stddev	11.321	57.57	52.05	5.221	13.239
%RSD	.8481457	.1459678	.4217863	.3545258	.5365520
#1	1338.298	39504.03	12292.61	1469.318	2471.970
#2	1344.044	39431.35	12396.19	1470.270	2477.685
#3	1322.204	39390.35	12335.35	1478.800	2452.438

Sample Name: ICB01 Acquired: 4/22/2021 11:21:32 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.003669	-.002596	-.000684	.0013976	.0001945	-.005704	-.003739
Stddev	.001502	.000555	.000727	.0006069	.0016570	.001985	.000433
%RSD	40.95555	21.37832	106.2638	43.42639	852.0235	34.79899	11.59000

#1	-.002014	-.003236	.000011	.0020851	.0016125	-.006046	-.003244
#2	-.004949	-.002267	-.001440	.0009363	.0005978	-.007496	-.004049
#3	-.004043	-.002284	-.000625	.0011713	-.001627	-.003570	-.003924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000016	-.000030	.0061916	.0006165	.0000426	-.000322	-.011716
Stddev	.0000047	.000164	.0047463	.0003318	.0001210	.000169	.004294
%RSD	288.3557	553.8551	76.65776	53.81206	284.1331	52.49806	36.64892

#1	-.000000	-.000153	.0074304	.0008726	-.000094	-.000391	-.013337
#2	-.000002	.000156	.0101957	.0002417	.000135	-.000130	-.014963
#3	.000007	-.000093	.0009487	.0007352	.000087	-.000446	-.006848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002302	.0064799	.0000848	-.000010	-.029055	.0001430	-.000020
Stddev	.0004521	.0084872	.0001021	.000138	.000333	.0011482	.000210
%RSD	196.3595	130.9775	120.3317	1380.960	1.146234	802.9648	1057.761

#1	-.000194	-.003310	.0001268	.000107	-.029251	-.000424	.000180
#2	.000179	.010982	-.000032	-.000162	-.029243	.001464	-.000239
#3	.000706	.011768	.000159	.000025	-.028670	-.000611	-.000000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011412	-.000859	-.000612	.0005765	.0009453	-.004302	.0010530
Stddev	.002519	.000505	.000019	.0004913	.0007534	.004221	.0013686
%RSD	22.07156	58.81224	3.050996	85.21235	79.69692	98.12918	129.9741

#1	-.013248	-.000705	-.000623	.0010158	.0003933	-.006105	.0005704
#2	-.012447	-.000449	-.000621	.0000460	.0006390	-.007322	-.000009
#3	-.008540	-.001424	-.000590	.0006678	.0018036	.000522	.002597

Sample Name: ICB01 Acquired: 4/22/2021 11:21:32 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.004479	-.002525	-.000038
Stddev	.005081	.000733	.000017
%RSD	113.4531	29.02105	45.51985

#1	-.009343	-.002798	-.000032
#2	-.004889	-.003082	-.000025
#3	.000795	-.001695	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.280	38781.45	12211.29	1472.065	2479.544
Stddev	12.948	23.77	24.59	23.310	17.796
%RSD	.9769980	.0612888	.2013322	1.583508	.7177234

#1	1310.699	38760.92	12189.43	1446.732	2460.736
#2	1329.709	38775.94	12206.53	1476.853	2481.778
#3	1335.432	38807.49	12237.91	1492.609	2496.118

Sample Name: CRI01 Acquired: 4/22/2021 11:25:34 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0183886	.0412597	.0142618	.0256365	.0533515	.1061578	.1026229
Stddev	.0033159	.0016376	.0014094	.0059267	.0013121	.0040505	.0007134
%RSD	18.03256	3.968993	9.882642	23.11817	2.459339	3.815505	.6951682

#1	.0158577	.0398028	.0150228	.0260532	.0547318	.1099107	.1034454
#2	.0221423	.0430321	.0151272	.0313438	.0521203	.1018641	.1021727
#3	.0171660	.0409441	.0126354	.0195124	.0532025	.1066985	.1022505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064060	.0061721	2.192042	.0105448	.0306300	.0201334	.1076406
Stddev	.0000381	.0001127	.006717	.0002769	.0002200	.0001577	.0022263
%RSD	.5946658	1.825855	.3064074	2.626130	.7183224	.7831902	2.068289

#1	.0063620	.0060499	2.190736	.0102873	.0303945	.0200220	.1081206
#2	.0064262	.0061942	2.186074	.0108377	.0308303	.0203139	.1052134
#3	.0064296	.0062720	2.199315	.0105095	.0306652	.0200645	.1095877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231353	2.275046	.0440617	.0111330	1.996122	.0430809	.0463121
Stddev	.0003655	.014283	.0005438	.0002327	.022776	.0012877	.0004091
%RSD	1.580022	.6278021	1.234219	2.089944	1.141000	2.989039	.8833611

#1	.0232651	2.291419	.0437555	.0109828	2.014407	.0438886	.0463883
#2	.0227226	2.268578	.0437399	.0110151	2.003350	.0437582	.0466777
#3	.0234182	2.265142	.0446895	.0114010	1.970609	.0415959	.0458703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.113998	.1110702	.2336522	.0400590	.0436926	.4079955	.0201276
Stddev	.014862	.0016127	.0006425	.0000381	.0003000	.0086361	.0004649
%RSD	.7030226	1.451963	.2749657	.0950523	.6866786	2.116725	2.309807

#1	2.106198	.1099817	.2330601	.0400209	.0437044	.3982696	.0206510
#2	2.131136	.1129229	.2343354	.0400971	.0433868	.4109509	.0199693
#3	2.104660	.1103059	.2335612	.0400589	.0439865	.4147659	.0197625

Sample Name: CRI01 Acquired: 4/22/2021 11:25:34 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	.0148656	.0180714	.0229376
Stddev	.0006395	.0003953	.0001795
%RSD	4.302170	2.187355	.7825953

#1	.0154158	.0180425	.0230525
#2	.0141639	.0184803	.0230296
#3	.0150169	.0176913	.0227308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.511	38949.95	12205.13	1472.903	2456.391
Stddev	12.142	25.10	14.53	17.150	25.358
%RSD	.9173781	.0644345	.1190656	1.164397	1.032329

#1	1337.092	38976.27	12215.53	1457.361	2485.315
#2	1313.705	38947.29	12188.52	1491.303	2437.980
#3	1319.737	38926.29	12211.33	1470.046	2445.878

Sample Name: IC5A01 Acquired: 4/22/2021 11:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042926	-.014886	-.003097	.0193786	-.000145	280.5806	.0018514
Stddev	.0018885	.001663	.005214	.0017400	.001505	.2933	.0004840
%RSD	43.99378	11.16843	168.3692	8.978962	1040.259	.1045460	26.14291

#1	.0047466	-.015903	.001884	.0192284	-.001687	280.3809	.0015637
#2	.0059126	-.015787	-.008516	.0211887	-.000068	280.4435	.0024102
#3	.0022185	-.012967	-.002659	.0177185	.001320	280.9174	.0015803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012239	.0001491	261.3533	.0569239	.0065361	.0086596	104.8667
Stddev	.0001073	.0001445	.8030	.0008589	.0007012	.0001724	.3335
%RSD	8.763321	96.92314	.3072355	1.508915	10.72858	1.991013	.3180270

#1	.0013363	.0003154	260.6392	.0574647	.0062717	.0085532	104.4877
#2	.0012127	.0000780	261.1983	.0573735	.0060055	.0088585	105.1153
#3	.0011227	.0000539	262.2226	.0559335	.0073311	.0085670	104.9971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114175	272.6989	.0012318	-.002423	.0025687	.0044824	.0068195
Stddev	.0002376	.4193	.0003394	.000379	.0031707	.0033390	.0008127
%RSD	2.081209	.1537716	27.55047	15.62798	123.4389	74.49125	11.91785

#1	.0116166	272.2332	.0012199	-.002840	-.000864	.0082363	.0076621
#2	.0111544	272.8168	.0008985	-.002329	.003182	.0018439	.0060403
#3	.0114813	273.0467	.0015769	-.002100	.005388	.0033670	.0067561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000931	.0369755	-.000989	-.002346	.0015265	.0955384	.0027302
Stddev	.008977	.0034587	.000346	.000950	.0002798	.0081712	.0019367
%RSD	964.4621	9.354147	34.99791	40.47821	18.33105	8.552740	70.93361

#1	.004769	.0330055	-.000647	-.001270	.0012239	.1008308	.0007774
#2	.003717	.0393374	-.001339	-.003066	.0017758	.0861275	.0027631
#3	-.011279	.0385836	-.000979	-.002702	.0015799	.0996568	.0046503

Sample Name: ICSA01 Acquired: 4/22/2021 11:29:37 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.015375	.0069735	.0089284
Stddev	.002932	.0005078	.0004886
%RSD	19.07078	7.281885	5.472243

#1	-.012310	.0067940	.0094916
#2	-.018153	.0075466	.0086182
#3	-.015661	.0065798	.0086754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.832	34214.59	11634.24	1288.564	1931.949
Stddev	14.725	35.86	30.06	6.505	23.841
%RSD	1.241721	.1048092	.2584153	.5048260	1.234053

#1	1173.184	34174.83	11599.57	1281.731	1909.372
#2	1182.316	34244.48	11652.99	1294.682	1929.595
#3	1201.996	34224.46	11650.17	1289.278	1956.880

Sample Name: ICSAB01 Acquired: 4/22/2021 11:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.1036776	.0913286	.0437569	.0637234	.6142241	269.7453
Stddev	.0033102	.0046117	.0022506	.0026750	.0012480	.5871
%RSD	3.192741	5.049548	5.143290	4.197767	.2031806	.2176649

#1	.1024066	.0964303	.0453668	.0621440	.6155775	270.2009
#2	.1074349	.0900996	.0411853	.0668119	.6139761	269.0827
#3	.1011914	.0874560	.0447187	.0622144	.6131188	269.9523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5011998	.5178872	.9825675	250.4723	.5319257	.5183050
Stddev	.0036206	.0020751	.0150753	2.4341	.0026902	.0002911
%RSD	.7223814	.4006774	1.534280	.9717922	.5057386	.0561577

#1	.5053686	.5156715	.9996344	247.9003	.5289447	.5179710
#2	.4993880	.5197849	.9770013	250.7768	.5341724	.5185040
#3	.4988428	.5182051	.9710666	252.7397	.5326602	.5184401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5086564	101.1170	.4985113	263.3369	1.016461	.2100210
Stddev	.0006114	.4329	.0020849	.7412	.001356	.0010911
%RSD	.1201969	.4280742	.4182271	.2814524	.1334107	.5195150

#1	.5088186	100.6583	.4964290	262.4830	1.017006	.2091007
#2	.5079802	101.5183	.4985060	263.7141	1.014918	.2112263
#3	.5091703	101.1746	.5005989	263.8137	1.017461	.2097359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097925	.4912363	1.045486	-.005072	1.021039	1.033482
Stddev	.0038969	.0009930	.004643	.029549	.003334	.004579
%RSD	39.79470	.2021412	.4441261	582.6021	.3264893	.4430207

#1	.0133394	.4906320	1.050746	-.023208	1.017665	1.029692
#2	.0056211	.4906945	1.041955	.029025	1.021120	1.032184
#3	.0104171	.4923823	1.043758	-.021032	1.024331	1.038569

Sample Name: ICSAB01 Acquired: 4/22/2021 11:33:36 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027317	1.034464	1.127427	F -.007303	F -.015150	F .0055315
Stddev	.007688	.004095	.006216	.001991	.005672	.0001820
%RSD	.7483385	.3958470	.5513389	27.25569	37.44226	3.289567

#1	1.019304	1.029736	1.128342	-.009124	-.016515	.0056316
#2	1.028015	1.036873	1.120804	-.005178	-.020015	.0053214
#3	1.034632	1.036783	1.133134	-.007608	-.008919	.0056413

Elem	Sr4077
Units	ppm
Avg	F .0089529
Stddev	.0006164
%RSD	6.884755

#1	.0096341
#2	.0084337
#3	.0087910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.196	34331.35	11673.01	1273.375	1957.897
Stddev	17.823	98.15	10.04	9.947	28.016
%RSD	1.491243	.2858854	.0860298	.7811558	1.430948

#1	1174.619	34219.64	11677.78	1262.879	1925.698
#2	1205.166	34403.77	11679.78	1282.662	1971.289
#3	1205.802	34370.63	11661.47	1274.586	1976.704

Sample Name: ICSADLX20 Acquired: 4/22/2021 11:37:24 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.000758	-.001393	-.000024	.0023370	-.000166	13.26893	-.002873
Stddev	.003233	.001096	.000594	.0025814	.001382	.06821	.000462
%RSD	426.6974	78.64301	2467.379	110.4609	830.8992	.5140951	16.08049

#1	-.004350	-.002021	-.000334	-.000304	.000920	13.27798	-.002364
#2	.000157	-.000128	.000661	.002461	-.001722	13.19665	-.002989
#3	.001920	-.002031	-.000399	.004854	.000303	13.33217	-.003267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001288	-.000041	12.73462	.0022293	.0002307	.0001859	5.160979
Stddev	.0000696	.000051	.10884	.0005958	.0002464	.0004388	.051402
%RSD	54.07145	125.2732	.8546931	26.72371	106.7819	235.9782	.9959742

#1	.0002070	-.000100	12.69060	.0029169	.0005135	-.000311	5.132423
#2	.0000736	-.000007	12.65467	.0019037	.0001165	.000350	5.220319
#3	.0001056	-.000015	12.85857	.0018674	.0000622	.000519	5.130195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006069	13.30479	.0003732	-.000150	-.021748	-.000592	.0008112
Stddev	.0002300	.04331	.0001901	.000348	.001327	.000433	.0000692
%RSD	37.90103	.3255594	50.93874	232.1796	6.102932	73.10327	8.526742

#1	.0008173	13.30566	.0001616	-.000412	-.023073	-.000619	.0008133
#2	.0003613	13.26104	.0004283	-.000284	-.020419	-.000147	.0008793
#3	.0006420	13.34766	.0005296	.000245	-.021754	-.001012	.0007411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007990	-.000352	-.000964	-.001467	.0007705	-.001946	.0041843
Stddev	.008963	.001060	.000433	.000830	.0002789	.005281	.0010584
%RSD	112.1678	301.4205	44.94418	56.57331	36.19909	271.3151	25.29458

#1	-.001250	-.000646	-.001314	-.002316	.0007945	.003078	.0029688
#2	-.004559	.000825	-.000479	-.001425	.0004804	-.001466	.0049018
#3	-.018162	-.001234	-.001098	-.000658	.0010367	-.007451	.0046824

Sample Name: ICSADLX20 Acquired: 4/22/2021 11:37:24 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.009220	-.002608	.0007160
Stddev	.004810	.000259	.0001142
%RSD	52.17374	9.926195	15.95048

#1	-.007204	-.002332	.0007018
#2	-.014710	-.002845	.0006095
#3	-.005745	-.002646	.0008366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.846	38170.01	12194.73	1441.118	2374.212
Stddev	7.298	95.95	32.08	5.660	11.709
%RSD	.5614613	.2513674	.2630741	.3927359	.4931585

#1	1298.717	38083.42	12166.29	1438.462	2374.353
#2	1293.178	38153.46	12229.51	1437.275	2362.434
#3	1307.642	38273.16	12188.39	1447.618	2385.850

Sample Name: ICSABDLX20 Acquired: 4/22/2021 11:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0044275	.0045289	.0021336	.0044266	.0296447	13.21394	.0230179
Stddev	.0011983	.0006435	.0015525	.0019538	.0010250	.07184	.0001615
%RSD	27.06581	14.20920	72.76435	44.13798	3.457489	.5436424	.7017717

#1	.0030441	.0050611	.0027568	.0054911	.0299026	13.15466	.0229441
#2	.0050966	.0047118	.0032775	.0021717	.0305160	13.19333	.0232031
#3	.0051420	.0038137	.0003663	.0056169	.0285154	13.29383	.0229065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270453	.0506481	12.69303	.0282226	.0256704	.0257469	5.101404
Stddev	.0000531	.0001136	.08379	.0001669	.0003393	.0003635	.068295
%RSD	.1962890	.2242374	.6601396	.5914336	1.321746	1.411708	1.338747

#1	.0269844	.0507545	12.59877	.0283836	.0252803	.0257533	5.124154
#2	.0270694	.0505285	12.72126	.0282339	.0258973	.0261071	5.155421
#3	.0270819	.0506612	12.75906	.0280503	.0258335	.0253803	5.024638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270191	13.23583	.0508508	.0106777	-.023675	.0262092	.0547488
Stddev	.0000639	.04943	.0003996	.0001345	.003248	.0006011	.0007072
%RSD	.2365979	.3734718	.7858159	1.259744	13.71985	2.293264	1.291767

#1	.0270360	13.25105	.0508250	.0107902	-.022852	.0255453	.0555629
#2	.0270729	13.18058	.0512626	.0107141	-.020917	.0267162	.0542858
#3	.0269484	13.27586	.0504646	.0105287	-.027255	.0263662	.0543978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011667	.0541627	.0554500	.0510131	.0559102	.0547706	.0042220
Stddev	.013913	.0007703	.0002804	.0006120	.0016499	.0103511	.0007484
%RSD	119.2539	1.422162	.5056289	1.199730	2.950992	18.89896	17.72661

#1	-.002780	.0549625	.0551660	.0513781	.0551061	.0428480	.0036384
#2	-.004519	.0534258	.0557266	.0513547	.0548164	.0600015	.0050658
#3	-.027701	.0540997	.0554576	.0503065	.0578080	.0614622	.0039618

Sample Name: ICSABDLX20 Acquired: 4/22/2021 11:41:26 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.006059	-.002508	.0007108
Stddev	.004830	.000293	.0000986
%RSD	79.72135	11.66493	13.87229

#1	-.006791	-.002398	.0006588
#2	-.010481	-.002840	.0006490
#3	-.000904	-.002287	.0008245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.854	38455.83	12207.19	1444.265	2382.006
Stddev	1.270	21.25	3.07	10.193	1.506
%RSD	.0970757	.0552461	.0251407	.7057274	.0632282

#1	1306.476	38477.93	12209.77	1446.007	2383.141
#2	1308.976	38454.01	12203.80	1433.313	2382.580
#3	1308.112	38435.56	12207.99	1453.474	2380.298

Sample Name: CCV01 Acquired: 4/22/2021 11:45:28 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	5.126874	5.071116	5.045300	5.140864	5.137823	10.28607	10.03099
Stddev	.055100	.043527	.043425	.045309	.051790	.02957	.01133
%RSD	1.074728	.8583390	.8606946	.8813554	1.008016	.2874879	.1129706

#1	5.189479	5.121180	5.095157	5.189919	5.193545	10.25365	10.01810
#2	5.105391	5.049934	5.015748	5.132091	5.128763	10.29298	10.03548
#3	5.085751	5.042234	5.024995	5.100583	5.091161	10.31157	10.03939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2550333	2.472466	25.19766	.9869258	2.468116	1.299678	5.059292
Stddev	.0009120	.022838	.12084	.0062561	.023525	.013754	.032645
%RSD	.3575923	.9237041	.4795563	.6338991	.9531429	1.058259	.6452548

#1	.2560201	2.498768	25.13278	.9824369	2.495280	1.314706	5.028425
#2	.2548584	2.457662	25.12311	.9842685	2.454624	1.296612	5.055986
#3	.2542215	2.460967	25.33707	.9940719	2.454445	1.287715	5.093464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485142	25.37874	2.526052	1.252798	25.02332	2.486952	2.606922
Stddev	.011206	.08040	.023288	.001825	.10701	.020240	.014283
%RSD	.4509007	.3167862	.9218967	.1456971	.4276310	.8138277	.5479056

#1	2.474533	25.29997	2.552895	1.251770	24.91993	2.465598	2.615291
#2	2.484030	25.37557	2.514000	1.251718	25.13361	2.489404	2.615046
#3	2.496861	25.46067	2.511260	1.254906	25.01642	2.505854	2.590430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.64120	5.080787	5.107250	4.920574	5.107655	5.214418	4.964154
Stddev	.09382	.018078	.047245	.040113	.011081	.022288	.043232
%RSD	.3658802	.3558051	.9250670	.8152047	.2169430	.4274293	.8708755

#1	25.57293	5.094788	5.160856	4.965607	5.098352	5.190454	5.013672
#2	25.74818	5.060378	5.089215	4.888675	5.104698	5.218274	4.944867
#3	25.60249	5.087194	5.071678	4.907438	5.119914	5.234527	4.933922

Sample Name: CCV01 Acquired: 4/22/2021 11:45:28 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	4.873159	5.034705	5.233323
Stddev	.015089	.015137	.026767
%RSD	.3096401	.3006489	.5114799

#1	4.884791	5.025522	5.212171
#2	4.856109	5.052176	5.263417
#3	4.878576	5.026418	5.224382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.908	36797.14	12044.03	1373.892	2227.513
Stddev	12.538	25.79	16.51	5.637	22.010
%RSD	.9834672	.0700927	.1370843	.4103064	.9881039

#1	1260.679	36823.03	12028.82	1372.150	2202.207
#2	1279.705	36771.45	12061.59	1369.332	2242.203
#3	1284.339	36796.96	12041.67	1380.195	2238.128

Sample Name: LLCCV01 Acquired: 4/22/2021 11:49:28 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166235	.0418514	.0141485	.0231691	.0544767	.1078378
Stddev	.0013121	.0012564	.0015867	.0017583	.0018057	.0027116
%RSD	7.893050	3.001940	11.21460	7.588897	3.314538	2.514566

#1	.0177730	.0418207	.0147537	.0217301	.0531326	.1057820
#2	.0151940	.0431228	.0153436	.0226481	.0537683	.1109110
#3	.0169034	.0406107	.0123483	.0251289	.0565291	.1068204

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015905	.0064918	.0061533	2.204822	.0108909	.0305457
Stddev	.0004090	.0000856	.0000265	.028059	.0005619	.0001411
%RSD	.4025626	1.318507	.4313279	1.272637	5.158853	.4621074

#1	.1015860	.0064376	.0061297	2.197528	.0102615	.0306518
#2	.1020017	.0065905	.0061482	2.235808	.0113419	.0305997
#3	.1011838	.0064474	.0061820	2.181130	.0110692	.0303855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204856	.1115194	.0232643	2.270458	.0440502	.0113211
Stddev	.0000564	.0047086	.0001918	.009566	.0006940	.0002508
%RSD	.2754588	4.222217	.8243465	.4213348	1.575399	2.214905

#1	.0204375	.1116398	.0234104	2.276020	.0433277	.0110662
#2	.0204714	.1161667	.0230471	2.275941	.0447116	.0115674
#3	.0205477	.1067518	.0233353	2.259412	.0441113	.0113298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002656	.0435181	.0466066	2.111205	.1149326	.2373050
Stddev	.016517	.0007488	.0002007	.017368	.0008353	.0009093
%RSD	.8247611	1.720653	.4305481	.8226717	.7267759	.3831809

#1	2.017567	.0436907	.0463930	2.118820	.1139802	.2383445
#2	2.005500	.0426981	.0467911	2.123464	.1155409	.2366570
#3	1.984902	.0441656	.0466358	2.091330	.1152767	.2369135

Sample Name: LLCCV01 Acquired: 4/22/2021 11:49:28 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398011	.0435295	.4151120	.0193998	F .0101891	.0173384
Stddev	.0013707	.0009480	.0124101	.0011984	.0014381	.0000829
%RSD	3.443878	2.177782	2.989568	6.177578	14.11450	.4781160

#1	.0383479	.0435764	.4107591	.0207487	.0108794	.0173592
#2	.0410708	.0444531	.4291121	.0184578	.0085360	.0172470
#3	.0399845	.0425589	.4054647	.0189930	.0111520	.0174089

Elem	Sr4077
Units	ppm
Avg	.0232603
Stddev	.0001845
%RSD	.7932740

#1	.0232802
#2	.0234340
#3	.0230666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.345	38553.92	12140.82	1453.885	2469.447
Stddev	18.940	78.20	20.73	6.267	29.025
%RSD	1.431254	.2028220	.1707787	.4310559	1.175382

#1	1314.885	38470.00	12116.89	1447.412	2457.443
#2	1310.109	38567.03	12153.44	1459.923	2448.350
#3	1345.041	38624.74	12152.12	1454.321	2502.549

Sample Name: CCB01 Acquired: 4/22/2021 11:53:32 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.003621	-.001515	-.000086	.0019751	-.001124	-.004520	-.003408
Stddev	.004215	.000343	.000887	.0006498	.000526	.003853	.000429
%RSD	116.4266	22.67240	1031.602	32.90017	46.79575	85.23226	12.58072

#1	.001234	-.001750	.000708	.0024671	-.000938	-.003200	-.002913
#2	-.005746	-.001121	.000077	.0012385	-.001718	-.008860	-.003637
#3	-.006350	-.001675	-.001043	.0022196	-.000717	-.001501	-.003673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000040	.0100211	-.000456	.0001419	.0001548	-.003616
Stddev	.000042	.000040	.0058139	.000096	.0002348	.0002283	.005904
%RSD	167.7224	98.40245	58.01693	21.04597	165.4024	147.4512	163.2540

#1	.000002	.000005	.0136018	-.000421	.0003056	.0002420	-.002877
#2	-.000074	-.000060	.0033128	-.000382	.0002473	-.000104	-.009855
#3	-.000004	-.000066	.0131485	-.000565	-.000127	.000327	.001883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	-.006688	.0000911	.0000221	-.028689	-.000293	-.000067
Stddev	.000125	.001170	.0004342	.0001020	.001122	.002237	.000390
%RSD	55.20456	17.49669	476.6840	462.2543	3.912339	763.4230	585.5704

#1	-.000136	-.005337	.0002751	.0001385	-.028848	-.002629	-.000517
#2	-.000172	-.007362	.0004030	-.000052	-.029724	.001830	.000134
#3	-.000368	-.007366	-.000405	-.000021	-.027496	-.000081	.000182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008668	-.000484	-.000266	.0000017	.0003568	-.010989	.0012029
Stddev	.007328	.000876	.000119	.0001809	.0002425	.007294	.0005596
%RSD	84.54118	180.9716	44.63570	10535.00	67.96016	66.37236	46.52075

#1	-.013750	-.001199	-.000212	.0001358	.0001771	-.018106	.0016302
#2	-.000268	-.000747	-.000402	-.000204	.0002607	-.011331	.0005695
#3	-.011986	.000494	-.000184	.000073	.0006326	-.003530	.0014090

Sample Name: CCB01 Acquired: 4/22/2021 11:53:32 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.008423	-.002586	-.000021
Stddev	.000908	.000449	.000031
%RSD	10.77914	17.34876	145.3911

#1	-.007632	-.002822	-.000013
#2	-.009415	-.002867	.000005
#3	-.008223	-.002069	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1371.088	39297.11	12138.69	1470.562	2570.019
Stddev	16.372	61.84	24.33	13.435	31.163
%RSD	1.194063	.1573587	.2004079	.9135734	1.212541

#1	1352.303	39227.08	12164.24	1459.274	2535.709
#2	1378.646	39320.08	12115.81	1466.990	2577.781
#3	1382.316	39344.18	12136.01	1485.422	2596.566

Sample Name: LR CHECK 1 Acquired: 4/22/2021 12:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0004747	-.134847	-.019107	-.141142	.0023851	2063.287	.0055660
Stddev	.0054040	.009479	.008889	.009588	.0068904	12.423	.0002880
%RSD	1138.369	7.029716	46.52432	6.793371	288.8916	.6020761	5.174698

#1	.0012850	-.133059	-.008843	-.151158	-.004650	2070.947	.0053150
#2	.0054278	-.145093	-.024127	-.132048	.009121	2069.961	.0055026
#3	-.005289	-.126389	-.024351	-.140221	.002685	2048.954	.0058805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079496	.1034706	1861.507	.0120842	.0884784	.0798079	952.2296
Stddev	.0002619	.0002673	11.176	.0003211	.0003746	.0004496	2.8714
%RSD	3.294317	.2583265	.6003907	2.656962	.4234119	.5633617	.3015499

#1	.0082520	.1036585	1873.967	.0118045	.0889106	.0800037	949.5866
#2	.0077966	.1035887	1852.366	.0120134	.0882466	.0792936	951.8173
#3	.0078003	.1031646	1858.190	.0124348	.0882780	.0801264	955.2849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028683	1740.456	.0103860	-.022035	1972.965	.0181462	.2289098
Stddev	.000090	7.234	.0017499	.001934	19.247	.0038568	.0014416
%RSD	.3128833	.4156603	16.84897	8.777327	.9755570	21.25407	.6297499

#1	-.028787	1746.449	.0088879	-.023876	1994.581	.0189186	.2287974
#2	-.028628	1742.499	.0099608	-.022208	1966.633	.0215583	.2304043
#3	-.028636	1732.419	.0123094	-.020020	1957.681	.0139616	.2275278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	989.9064	.1401117	-.011235	.0195102	-.022050	.9670494	.0658026
Stddev	14.3541	.0503379	.002376	.0066160	.000452	.0206392	.0041893
%RSD	1.450045	35.92695	21.14657	33.91057	2.052144	2.134242	6.366518

#1	1006.408	.0836691	-.012637	.0142937	-.021741	.9890573	.0613228
#2	983.001	.1563088	-.008492	.0172850	-.022570	.9639645	.0664615
#3	980.311	.1803571	-.012576	.0269520	-.021840	.9481263	.0696234

Sample Name: LR CHECK 1 Acquired: 4/22/2021 12:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.254645	.0739762	-.859507
Stddev	.011654	.0002238	.003542
%RSD	4.576442	.3024884	.4121333

#1	-.255654	.0739285	-.856435
#2	-.242520	.0737802	-.858704
#3	-.265761	.0742200	-.863382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.1082	26432.47	10103.60	964.1714	1199.211
Stddev	3.0210	9.04	57.14	10.2947	2.678
%RSD	.3432548	.0342044	.5655378	1.067726	.2233265

#1	877.6730	26441.63	10048.58	975.5397	1198.128
#2	879.1628	26423.55	10099.57	955.4784	1197.245
#3	883.4889	26432.24	10162.65	961.4962	1202.262

Sample Name: LR CHECK 2 Acquired: 4/22/2021 12:32:09 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0027554	-.004842	245.4746	-.022376	.0009889	.1468138	100.8329
Stddev	.0048868	.003422	4.2086	.004438	.0012935	.0044961	.5031
%RSD	177.3519	70.67277	1.714476	19.83225	130.8104	3.062437	.4989531

#1	.0080564	-.001556	247.1792	-.023968	.0002641	.1505120	101.1738
#2	.0017800	-.008385	248.5635	-.017362	.0024823	.1481202	100.2550
#3	-.001570	-.004585	240.6811	-.025799	.0002202	.1418092	101.0697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003294	.0029867	.4128902	.0026917	.0384202	267.9683	.1430566
Stddev	.000066	.0000995	.0118092	.0003477	.0005054	3.7108	.0051827
%RSD	1.995841	3.331674	2.860141	12.91878	1.315453	1.384803	3.622852

#1	-.003335	.0030356	.4265177	.0025157	.0388149	268.8584	.1484574
#2	-.003328	.0028722	.4064950	.0024672	.0378506	271.1531	.1381237
#3	-.003218	.0030524	.4056578	.0030922	.0385951	263.8934	.1425887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.56078	.0387786	48.82424	.0076848	.6996093	-.010346	36.31021
Stddev	.11254	.0136087	.83561	.0002205	.0103450	.001408	.46977
%RSD	.2525605	35.09321	1.711466	2.869816	1.478677	13.60864	1.293776

#1	44.43145	.0283993	49.19138	.0076731	.7115542	-.011358	35.79236
#2	44.61437	.0541859	49.41343	.0079110	.6935517	-.010941	36.42927
#3	44.63650	.0337508	47.86792	.0074704	.6937219	-.008738	36.70899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5043835	-.003518	.0027371	-.004288	-.006985	-.001244	-4.99210
Stddev	.0149080	.000742	.0003416	.000721	.000806	.006698	.04139
%RSD	2.955694	21.08079	12.48007	16.81686	11.54041	538.2471	.8291889

#1	.5209242	-.002768	.0028876	-.004176	-.007852	.002560	-4.95085
#2	.5002428	-.003536	.0029777	-.003630	-.006258	.002685	-4.99182
#3	.4919835	-.004251	.0023462	-.005059	-.006847	-.008979	-5.03364

Sample Name: LR CHECK 2 Acquired: 4/22/2021 12:32:09 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.060362	-.000381	.0021089
Stddev	.006183	.000553	.0000221
%RSD	10.24370	145.3840	1.047908

#1	-.066705	-.000548	.0020835
#2	-.060031	-.000831	.0021202
#3	-.054351	.000237	.0021231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.268	37178.13	12235.80	1322.120	2257.710
Stddev	16.074	19.44	26.46	6.325	36.208
%RSD	1.350419	.0522885	.2162125	.4784350	1.603756

#1	1186.131	37183.81	12219.34	1328.978	2246.465
#2	1176.667	37194.09	12221.75	1316.514	2228.459
#3	1208.005	37156.48	12266.32	1320.868	2298.207

Sample Name: PB135842BS Acquired: 4/22/2021 12:41:44 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17506 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8281062	1.940514	.9829673	1.966883	.8376512	2.158453
Stddev	.0059587	.003978	.0028954	.008903	.0003717	.012454
%RSD	.7195532	.2049966	.2945555	.4526619	.0443780	.5769700

#1	.8226976	1.939240	.9840691	1.962651	.8380674	2.162492
#2	.8271274	1.944973	.9796828	1.960886	.8375344	2.168386
#3	.8344937	1.937330	.9851501	1.977114	.8373520	2.144481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2163346	.1963598	.1987087	1.094785	.4159709	.2026874
Stddev	.0011674	.0007512	.0002476	.019508	.0027722	.0006519
%RSD	.5396300	.3825594	.1245889	1.781901	.6664494	.3216388

#1	.2176316	.1958656	.1984356	1.072265	.4130599	.2022610
#2	.2153681	.1972243	.1987720	1.106480	.4185796	.2023633
#3	.2160041	.1959896	.1989185	1.105610	.4162731	.2034378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3207186	3.173345	.2132207	2.029866	.5086481	.0735871
Stddev	.0007193	.071839	.0023685	.012655	.0022054	.0008584
%RSD	.2242858	2.263832	1.110830	.6234408	.4335908	1.166564

#1	.3214905	3.147060	.2112349	2.016126	.5075503	.0742427
#2	.3200671	3.118350	.2125849	2.041045	.5072069	.0726154
#3	.3205982	3.254625	.2158422	2.032427	.5111870	.0739031

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.160448	.3185724	.2191286	10.49415	.3056870	.4646751
Stddev	.030446	.0005113	.0024806	.05996	.0029415	.0005404
%RSD	.9633576	.1604895	1.132025	.5713863	.9622469	.1163059

#1	3.185655	.3183082	.2207514	10.55050	.3027739	.4641209
#2	3.126621	.3182473	.2162731	10.43113	.3086560	.4652007
#3	3.169070	.3191617	.2203612	10.50081	.3056311	.4647038

Sample Name: PB135842BS Acquired: 4/22/2021 12:41:44 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17506 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6719411	.2221727	.9583894	5.309846	F -.013340	.2231284
Stddev	.0044683	.0010497	.0074055	.015888	.005240	.0030256
%RSD	.6649892	.4724468	.7726990	.2992249	39.28282	1.355966

#1	.6670293	.2225832	.9656698	5.308840	-.007294	.2266220
#2	.6730291	.2209798	.9508649	5.294485	-.016575	.2213982
#3	.6757650	.2229551	.9586334	5.326214	-.016152	.2213651

Elem	Sr4077
Units	ppm
Avg	.2277866
Stddev	.0004867
%RSD	.2136878

#1	.2282593
#2	.2278138
#3	.2272869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1263.700	38160.77	12088.11	1382.794	2374.750
Stddev	4.350	128.45	56.38	16.182	8.067
%RSD	.3442640	.3366044	.4664357	1.170217	.3396906

#1	1259.109	38012.53	12033.29	1364.110	2365.437
#2	1264.231	38230.72	12085.10	1392.323	2379.258
#3	1267.761	38239.06	12145.93	1391.948	2379.555

Sample Name: PB135904BS Acquired: 4/22/2021 12:45:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135904BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7965363	1.977373	.9766854	2.033835	.8037482	2.016003
Stddev	.0160771	.030459	.0120943	.008754	.0006956	.008531
%RSD	2.018378	1.540365	1.238301	.4304054	.0865398	.4231607

#1	.7939956	1.981573	.9779720	2.033630	.8030456	2.020198
#2	.8137325	2.005514	.9880849	2.042689	.8037626	2.021623
#3	.7818808	1.945032	.9639992	2.025185	.8044365	2.006186

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008002	.2041030	.1963924	1.059837	.3913817	.1934438
Stddev	.0005437	.0006364	.0003613	.005351	.0004146	.0003398
%RSD	.2707593	.3118062	.1839949	.5049229	.1059246	.1756527

#1	.2002704	.2043715	.1964286	1.065425	.3915614	.1936567
#2	.2007732	.2045612	.1967343	1.059327	.3916761	.1930519
#3	.2013568	.2033764	.1960143	1.054758	.3909076	.1936228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3146820	3.083159	.2040379	1.995121	.4948649	.0740294
Stddev	.0008841	.023446	.0009674	.009921	.0004934	.0005048
%RSD	.2809509	.7604639	.4741210	.4972597	.0997118	.6818504

#1	.3145120	3.077281	.2035507	1.987766	.4954246	.0734648
#2	.3138953	3.063212	.2034110	1.991191	.4944928	.0741865
#3	.3156388	3.108986	.2051520	2.006404	.4946771	.0744369

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.897419	.3031113	.2089673	9.844342	.3155922	.4180587
Stddev	.035124	.0052029	.0013975	.075181	.0024224	.0006008
%RSD	1.212251	1.716514	.6687609	.7636955	.7675648	.1437041

#1	2.863226	.3032162	.2084776	9.772925	.3143760	.4173894
#2	2.895626	.2978567	.2078805	9.837307	.3183817	.4185514
#3	2.933405	.3082610	.2105437	9.922792	.3140188	.4182353

Sample Name: PB135904BS Acquired: 4/22/2021 12:45:38 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135904BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6565722	.2063668	.9162802	5.418167	F -.011033	.2019003
Stddev	.0036580	.0003559	.0055469	.008224	.003867	.0013545
%RSD	.5571359	.1724584	.6053702	.1517843	35.05013	.6708514

#1	.6566429	.2061401	.9112350	5.410143	-.014899	.2003621
#2	.6601944	.2067770	.9222200	5.417780	-.011036	.2024243
#3	.6528794	.2061833	.9153856	5.426577	-.007164	.2029144

Elem	Sr4077
Units	ppm
Avg	.2123421
Stddev	.0002195
%RSD	.1033706

#1	.2125837
#2	.2122877
#3	.2121550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.154	38956.54	12270.27	1451.740	2459.987
Stddev	22.693	73.15	51.64	19.051	46.620
%RSD	1.716360	.1877734	.4208725	1.312314	1.895147

#1	1322.754	38934.93	12211.27	1447.858	2456.947
#2	1299.167	39038.06	12307.24	1472.433	2414.961
#3	1344.541	38896.63	12292.31	1434.928	2508.053

Sample Name: PB135842BL Acquired: 4/22/2021 12:49:33 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9968 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004322	-.001891	-.000721	.0019686	-.001244	-.004346	-.003745
Stddev	.000663	.001672	.002045	.0026816	.001179	.001576	.000337
%RSD	15.34549	88.41609	283.4220	136.2169	94.76204	36.26166	8.994597

#1	-.003557	-.002689	.000803	-.001097	-.001229	-.002549	-.003457
#2	-.004673	-.003014	-.003045	.003879	-.000072	-.005495	-.004115
#3	-.004737	.000030	.000077	.003124	-.002430	-.004993	-.003664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000296	.0000115	.0431946	.0001434	-.000032	-.000261	-.004664
Stddev	.0000984	.0000275	.0060564	.0003292	.000080	.000319	.002961
%RSD	332.6168	239.1625	14.02115	229.4904	252.9514	122.2322	63.47812

#1	.0001320	.0000254	.0362234	.0003328	.000032	-.000004	-.001797
#2	-.000064	-.000020	.0471612	.0003342	-.000122	-.000617	-.004485
#3	.000021	.000029	.0461993	-.000237	-.000005	-.000161	-.007711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002229	.0188870	.0003004	.0004385	-.002027	.0007462	.0001353
Stddev	.0000586	.0015562	.0003747	.0003683	.001436	.0018307	.0001400
%RSD	26.30850	8.239617	124.7495	84.00367	70.86109	245.3234	103.4765

#1	.0001755	.0183471	.0003991	.0001948	-.002245	-.000753	.0002542
#2	.0002884	.0176726	-.000114	.0002584	-.003341	.000205	.0001706
#3	.0002046	.0206413	.000616	.0008622	-.000494	.002787	-.000019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080032	-.003965	-.000493	.0005600	.0000148	-.002469	.0015009
Stddev	.0140585	.001021	.000320	.0015697	.0003182	.003574	.0012599
%RSD	175.6609	25.75914	64.89961	280.3207	2152.682	144.7313	83.93892

#1	-.008115	-.003588	-.000322	-.001224	-.000061	.001248	.0000644
#2	.014394	-.005121	-.000863	.001175	-.000259	-.002777	.0020201
#3	.017731	-.003186	-.000295	.001729	.000364	-.005879	.0024182

Sample Name: PB135842BL Acquired: 4/22/2021 12:49:33 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9968 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005079	-.001088	-.000030
Stddev	.003091	.000160	.000016
%RSD	60.85741	14.66483	54.56633

#1	-.006527	-.001271	-.000014
#2	-.001530	-.000981	-.000028
#3	-.007179	-.001011	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.057	39101.05	12359.35	1444.081	2518.721
Stddev	29.541	34.49	43.24	5.586	54.364
%RSD	2.234446	.0881946	.3498399	.3868093	2.158411

#1	1338.045	39070.11	12369.01	1437.637	2550.114
#2	1287.968	39138.23	12312.10	1447.543	2455.947
#3	1340.158	39094.82	12396.94	1447.064	2550.102

Sample Name: PB135904BL Acquired: 4/22/2021 12:53:36 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135904BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003818	-.001550	-.000331	.0036296	.0000275	-.005245	-.003598
Stddev	.001110	.001789	.000943	.0021605	.0005336	.001895	.000918
%RSD	29.06602	115.3859	284.6123	59.52406	1941.220	36.12762	25.50604

#1	-.002570	-.000779	-.001131	.0053254	.0006427	-.007422	-.003974
#2	-.004192	-.003596	-.000570	.0011971	-.000310	-.004354	-.004268
#3	-.004693	-.000277	.000708	.0043664	-.000250	-.003960	-.002552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000021	.0437022	-.000340	-.000076	.0004240	.0013300
Stddev	.000045	.000028	.0093200	.000407	.000051	.0003606	.0113144
%RSD	293.1113	130.8735	21.32606	119.4375	67.50461	85.04875	850.7187

#1	.000036	-.000006	.0499846	-.000294	-.000041	.0000950	.0021208
#2	-.000044	-.000004	.0329939	.000041	-.000134	.0003674	-.010359
#3	-.000038	-.000053	.0481280	-.000768	-.000052	.0008095	.012228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.007166	.0000242	.0005188	-.011202	-.000552	-.000113
Stddev	.000162	.010744	.0003953	.0001993	.006411	.001265	.000252
%RSD	349.1119	149.9391	1631.112	38.41993	57.23037	229.3145	223.8989

#1	-.000086	-.009916	.0000163	.0006755	-.005339	.000592	-.000323
#2	.000131	.004686	.0004234	.0005864	-.018047	-.001911	.000167
#3	-.000184	-.016268	-.000367	.0002945	-.010220	-.000336	-.000183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074143	-.004157	-.000812	.0006091	.0004492	-.004340	-.000243
Stddev	.0092621	.000412	.000363	.0008679	.0003106	.011536	.002247
%RSD	124.9216	9.916533	44.65872	142.4828	69.14535	265.7788	925.5869

#1	-.002883	-.004302	-.000395	.0006253	.0006801	-.014629	.002321
#2	.010062	-.004477	-.000991	.0014688	.0000961	-.006522	-.001178
#3	.015064	-.003692	-.001050	-.000267	.0005714	.008130	-.001871

Sample Name: PB135904BL Acquired: 4/22/2021 12:53:36 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135904BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008447	-.001417	-.000033
Stddev	.000866	.000698	.000024
%RSD	10.25197	49.27543	71.81296

#1	-.007777	-.002217	-.000056
#2	-.008140	-.000927	-.000035
#3	-.009425	-.001108	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.307	38605.75	12289.99	1427.729	2507.496
Stddev	28.774	16.54	41.85	13.976	55.552
%RSD	2.176010	.0428391	.3405283	.9789144	2.215432

#1	1294.211	38622.52	12246.01	1419.648	2454.066
#2	1351.713	38589.46	12294.63	1443.867	2564.951
#3	1320.997	38605.27	12329.33	1419.671	2503.471

Sample Name: M2100-01 Acquired: 4/22/2021 12:57:37 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0846870	-.025898	1.873161	.0215777	.0167021	148.8742	.9750527
Stddev	.0036298	.001755	.032644	.0029319	.0026590	.0714	.0014589
%RSD	4.286078	6.775868	1.742699	13.58765	15.92043	.0479293	.1496192

#1	.0866200	-.025329	1.847472	.0185344	.0168960	148.8051	.9762596
#2	.0869412	-.027867	1.909894	.0243838	.0192588	148.8698	.9754670
#3	.0804998	-.024499	1.862118	.0218147	.0139514	148.9476	.9734315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094076	.0061626	18.14960	.1971354	.1423490	.3857633	223.2762
Stddev	.0001366	.0002707	.10489	.0018921	.0003872	.0008644	1.0108
%RSD	1.451635	4.391964	.5778956	.9597787	.2720270	.2240657	.4527119

#1	.0092986	.0064750	18.03795	.1965181	.1425220	.3848666	222.2355
#2	.0093633	.0060135	18.16480	.1956291	.1419054	.3858319	224.2542
#3	.0095608	.0059993	18.24607	.1992590	.1426196	.3865913	223.3390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.969933	27.78056	.1885276	-.001351	2.008742	.3847891	1.403352
Stddev	.034909	.00632	.0009756	.000252	.019073	.0015495	.004566
%RSD	.5008576	.0227405	.5174714	18.62746	.9495203	.4026976	.3253910

#1	6.931017	27.78556	.1884273	-.001391	2.030185	.3838702	1.399935
#2	6.980291	27.78265	.1876060	-.001082	1.993668	.3839190	1.408538
#3	6.998491	27.77346	.1895494	-.001581	2.002373	.3865781	1.401583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.038010	.1550548	.0018231	.0565846	3.011985	9.245850	8.174673
Stddev	.015976	.0043535	.0003128	.0012070	.007368	.104061	.012868
%RSD	.2645866	2.807700	17.15854	2.133125	.2446213	1.125484	.1574155

#1	6.030069	.1531785	.0015439	.0552008	3.006855	9.127663	8.159849
#2	6.056400	.1600318	.0017643	.0571326	3.008673	9.323720	8.182970
#3	6.027560	.1519540	.0021612	.0574203	3.020428	9.286167	8.181200

Sample Name: M2100-01 Acquired: 4/22/2021 12:57:37 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.072041	.1409435	-.102589
Stddev	.004164	.0007694	.000847
%RSD	.2009761	.5458647	.8252552

#1	2.068609	.1406388	-.101674
#2	2.070841	.1418185	-.103345
#3	2.076674	.1403732	-.102749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.532	42528.22	14384.61	1577.392	2172.958
Stddev	31.617	87.96	12.86	15.103	47.195
%RSD	2.152962	.2068306	.0893923	.9574798	2.171939

#1	1489.131	42442.59	14394.45	1580.176	2200.161
#2	1432.129	42523.71	14370.06	1561.090	2118.462
#3	1484.335	42618.34	14389.32	1590.909	2200.252

Sample Name: M2101-01 Acquired: 4/22/2021 13:01:28 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31042-43 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484228	-.032139	1.092896	.0179840	-.001848	159.7578	.7252009
Stddev	.0024275	.002850	.003825	.0043371	.001023	.7455	.0034847
%RSD	5.013199	8.866645	.3500139	24.11649	55.32498	.4666265	.4805181

#1	.0497302	-.032792	1.096400	.0158791	-.000699	159.1078	.7247715
#2	.0456218	-.034606	1.093474	.0229719	-.002657	160.5716	.7288804
#3	.0499165	-.029020	1.088815	.0151010	-.002189	159.5941	.7219508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089429	.0081450	43.53056	.1764144	.1155848	.2695342	233.3113
Stddev	.0001690	.0003618	.34220	.0012378	.0001813	.0016380	.6789
%RSD	1.889999	4.442614	.7861120	.7016181	.1568648	.6077217	.2909964

#1	.0088258	.0085521	43.13736	.1778422	.1156778	.2680869	232.5514
#2	.0088663	.0080233	43.69332	.1756446	.1157007	.2713124	233.8582
#3	.0091367	.0078598	43.76100	.1757565	.1153758	.2692033	233.5243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.594647	30.97521	.1711430	-.000895	1.203541	.3349981	.7402295
Stddev	.020203	.08976	.0007304	.000081	.006947	.0023853	.0013148
%RSD	.5620253	.2897935	.4267491	9.086192	.5772214	.7120437	.1776256

#1	3.572216	30.90943	.1703020	-.000843	1.203100	.3343223	.7401785
#2	3.600312	31.07747	.1716179	-.000988	1.210698	.3330236	.7389409
#3	3.611412	30.93873	.1715092	-.000853	1.196825	.3376484	.7415691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.470273	.1057292	.0030355	.0341901	3.366871	4.844717	8.417576
Stddev	.019822	.0032110	.0000486	.0011372	.018678	.042173	.028350
%RSD	.2093127	3.037025	1.602130	3.326020	.5547711	.8704905	.3367937

#1	9.478250	.1086171	.0030638	.0329218	3.345700	4.883150	8.385328
#2	9.484864	.1022714	.0029794	.0345298	3.381025	4.799602	8.438574
#3	9.447705	.1062992	.0030634	.0351187	3.373887	4.851399	8.428826

Sample Name: M2101-01 Acquired: 4/22/2021 13:01:28 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31042-43 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.315648	.1156674	-.046363
Stddev	.001275	.0010206	.000705
%RSD	.0384655	.8824036	1.519711

#1	3.314288	.1168315	-.046106
#2	3.316818	.1152448	-.045824
#3	3.315838	.1149260	-.047160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.888	44381.91	14667.00	1622.010	2092.222
Stddev	18.773	28.81	35.61	4.948	22.816
%RSD	1.269403	.0649185	.2427673	.3050744	1.090521

#1	1472.880	44409.01	14706.28	1623.755	2082.045
#2	1463.855	44385.07	14636.82	1625.850	2076.265
#3	1499.930	44351.65	14657.92	1616.426	2118.356

Sample Name: M2101-02 Acquired: 4/22/2021 13:05:21 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31045 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325979	-.026411	.2768470	.0119218	-.002202	116.8451
Stddev	.0029516	.004684	.0019535	.0001745	.000216	.3355
%RSD	9.054551	17.73650	.7056292	1.464089	9.786649	.2871320

#1	.0340469	-.022131	.2776406	.0119984	-.002451	117.2147
#2	.0345450	-.025685	.2782788	.0120451	-.002068	116.5597
#3	.0292019	-.031415	.2746215	.0117221	-.002088	116.7610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3852039	.0089502	.0033302	66.49013	.2512397	.1086200
Stddev	.0007884	.0001105	.0003473	.30426	.0034725	.0005280
%RSD	.2046740	1.234126	10.42965	.4575995	1.382154	.4860554

#1	.3860362	.0088826	.0036954	66.19718	.2476051	.1081490
#2	.3851071	.0090777	.0032910	66.46866	.2545235	.1085202
#3	.3844683	.0088904	.0030041	66.80456	.2515905	.1091907

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3607794	210.2802	3.075372	67.41447	.2269430	-.002430
Stddev	.0006178	2.1726	.014176	.07723	.0014001	.000302
%RSD	.1712448	1.033209	.4609452	.1145639	.6169489	12.44334

#1	.3609506	207.9180	3.059888	67.33955	.2254714	-.002688
#2	.3600941	210.7295	3.078516	67.41003	.2282587	-.002505
#3	.3612936	212.1930	3.087712	67.49383	.2270988	-.002097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.983423	.3386630	.9294672	11.19558	.1310026	.0137198
Stddev	.012351	.0021658	.0049904	.04340	.0060757	.0001310
%RSD	.4140016	.6395094	.5369096	.3876555	4.637862	.9547923

#1	2.986412	.3364479	.9350240	11.22880	.1246619	.0136243
#2	2.969851	.3387653	.9280098	11.14648	.1315728	.0138692
#3	2.994005	.3407759	.9253677	11.21147	.1367731	.0136660

Sample Name: M2101-02 Acquired: 4/22/2021 13:05:21 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31045 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199988	3.082807	3.010555	F 10.79281	5.314203	.1167741
Stddev	.0004512	.005018	.009515	.02729	.007802	.0020538
%RSD	2.256257	.1627818	.3160426	.2528630	.1468231	1.758762

#1	.0197078	3.086707	3.000600	10.76137	5.312735	.1164078
#2	.0197701	3.077145	3.019557	10.80661	5.307240	.1189864
#3	.0205186	3.084568	3.011507	10.81044	5.322636	.1149282

Elem	Sr4077
Units	ppm
Avg	-.009815
Stddev	.002232
%RSD	22.73754

#1	-.007339
#2	-.010435
#3	-.011671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.776	40990.63	13752.76	1494.590	2080.721
Stddev	13.675	79.22	50.83	13.772	17.085
%RSD	.9947009	.1932600	.3695905	.9214560	.8211204

#1	1372.164	40948.81	13697.80	1479.075	2078.044
#2	1389.568	41082.00	13762.41	1505.370	2098.987
#3	1362.595	40941.09	13798.08	1499.326	2065.133

Sample Name: M2101-03 Acquired: 4/22/2021 13:09:15 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30837 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334365	-.033656	.5030642	.0192917	-.001104	145.5150
Stddev	.0024968	.001816	.0062647	.0029153	.000980	.3642
%RSD	7.467336	5.395235	1.245315	15.11160	88.82481	.2503121

#1	.0363196	-.031644	.5067475	.0168557	-.000493	145.0978
#2	.0319966	-.034150	.4958307	.0225217	-.000583	145.6771
#3	.0319934	-.035174	.5066143	.0184975	-.002234	145.7700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7799654	.0134882	.0146982	191.6619	.3493347	.1679373
Stddev	.0030945	.0000862	.0001503	.4453	.0013260	.0008003
%RSD	.3967480	.6393937	1.022648	.2323243	.3795756	.4765399

#1	.7830480	.0135089	.0145450	191.4528	.3478090	.1687278
#2	.7799890	.0133934	.0148455	192.1733	.3499866	.1671276
#3	.7768592	.0135621	.0147041	191.3598	.3502086	.1679564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4657411	200.8652	2.719206	127.5393	.2689504	-.000852
Stddev	.0003179	.9295	.003091	.1034	.0009875	.000319
%RSD	.0682630	.4627396	.1136686	.0810920	.3671792	37.37634

#1	.4659531	201.6457	2.722589	127.6332	.2696171	-.000505
#2	.4653755	201.1130	2.716529	127.4284	.2678159	-.000922
#3	.4658946	199.8370	2.718501	127.5562	.2694182	-.001130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.40116	.5345215	1.308424	25.61127	.1235641	.0016647
Stddev	.01597	.0029270	.006145	.08805	.0034336	.0005472
%RSD	.1288062	.5475833	.4696113	.3437937	2.778796	32.87163

#1	12.39250	.5358795	1.301790	25.51595	.1267527	.0018080
#2	12.41959	.5365229	1.309559	25.62833	.1240106	.0010601
#3	12.39139	.5311623	1.313921	25.68955	.1199292	.0021261

Sample Name: M2101-03 Acquired: 4/22/2021 13:09:15 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30837 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422755	3.529383	2.947427	F 26.63861	9.877444	.1310993
Stddev	.0017355	.009956	.028150	.63693	.032503	.0010952
%RSD	4.105282	.2820774	.9550709	2.391016	.3290616	.8354029

#1	.0425747	3.519085	2.919973	26.70247	9.914256	.1298847
#2	.0438420	3.538957	2.946081	25.97215	9.865370	.1314014
#3	.0404099	3.530108	2.976225	27.24120	9.852706	.1320117

Elem	Sr4077
Units	ppm
Avg	.3995377
Stddev	.0011557
%RSD	.2892534

#1	.3990602
#2	.3986973
#3	.4008556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1459.656	43462.19	14759.92	1585.025	1925.058
Stddev	25.148	37.53	41.64	2.451	32.681
%RSD	1.722840	.0863580	.2821339	.1546633	1.697668

#1	1442.680	43432.09	14715.70	1582.353	1903.832
#2	1488.546	43450.24	14765.67	1585.551	1962.693
#3	1447.740	43504.25	14798.39	1587.171	1908.651

Sample Name: CCV02 Acquired: 4/22/2021 13:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	5.263113	5.166794	5.121083	5.294165	5.283957	10.52884	10.22408
Stddev	.030788	.027115	.021955	.026259	.018573	.03164	.09418
%RSD	.5849749	.5247997	.4287184	.4960020	.3515034	.3005092	.9211472

#1	5.293868	5.185861	5.134130	5.320008	5.293144	10.53445	10.28797
#2	5.263179	5.178768	5.133384	5.294980	5.296146	10.49477	10.11593
#3	5.232292	5.135753	5.095735	5.267508	5.262580	10.55729	10.26835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2545406	2.497111	25.48548	.9674421	2.500289	1.337661	5.026625
Stddev	.0010461	.012197	.07651	.0052645	.012815	.007176	.029856
%RSD	.4109824	.4884308	.3002080	.5441723	.5125220	.5364667	.5939553

#1	.2557001	2.498670	25.41466	.9636675	2.505006	1.343551	4.992641
#2	.2536677	2.508453	25.47515	.9734561	2.510077	1.339764	5.048636
#3	.2542539	2.484210	25.56663	.9652027	2.485785	1.329668	5.038599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497804	25.73492	2.563179	1.241441	25.46520	2.484712	2.679991
Stddev	.006366	.03564	.012084	.004393	.06434	.004833	.014242
%RSD	.2548728	.1384912	.4714475	.3538393	.2526435	.1945039	.5314094

#1	2.490788	25.74766	2.568406	1.238799	25.39898	2.480105	2.673051
#2	2.499412	25.69465	2.571770	1.246512	25.46917	2.489743	2.670549
#3	2.503213	25.76243	2.549361	1.239012	25.52747	2.484289	2.696372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.37918	5.072976	5.234612	4.971333	5.235420	5.370047	5.094111
Stddev	.03613	.013449	.023242	.018731	.012986	.041620	.018723
%RSD	.1369552	.2651070	.4440024	.3767821	.2480332	.7750440	.3675479

#1	26.34355	5.085394	5.243125	4.988948	5.248415	5.329112	5.110390
#2	26.41578	5.058691	5.252397	4.973394	5.222444	5.368710	5.098291
#3	26.37822	5.074842	5.208314	4.951656	5.235402	5.412320	5.073651

Sample Name: CCV02 Acquired: 4/22/2021 13:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	4.938095	5.127662	5.314376
Stddev	.009930	.026435	.037704
%RSD	.2010824	.5155369	.7094664

#1	4.931525	5.146125	5.354443
#2	4.949518	5.097379	5.309092
#3	4.933242	5.139481	5.279593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.244	36414.85	11958.03	1324.192	2187.714
Stddev	7.976	78.57	45.26	3.298	13.731
%RSD	.6441043	.2157556	.3785123	.2490511	.6276449

#1	1231.562	36386.34	11905.81	1324.825	2177.534
#2	1236.097	36354.52	11986.04	1327.128	2182.278
#3	1247.074	36503.69	11982.23	1320.624	2203.331

Sample Name: CCB02 Acquired: 4/22/2021 13:17:06 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.002254	-.001220	-.000055	.0022482	-.001267	-.004417	-.003958
Stddev	.002228	.001644	.000519	.0055844	.001135	.001446	.000337
%RSD	98.87471	134.7223	935.8936	248.3900	89.53578	32.74560	8.510590

#1	-.003797	-.003112	.000101	.0010370	-.001546	-.003866	-.004345
#2	.000301	-.000137	-.000635	-.002631	-.000019	-.003327	-.003732
#3	-.003265	-.000412	.000367	.008339	-.002237	-.006057	-.003797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000626	.0455024	.0000094	-.000005	.0001731	-.000481
Stddev	.000023	.0000708	.0030786	.0003386	.000106	.0001643	.002265
%RSD	149.1660	113.0237	6.765868	3605.344	2098.387	94.90221	471.4241

#1	.000008	.0000985	.0420061	.0002884	.000088	.0000483	.000703
#2	-.000017	-.000019	.0466938	.0001071	-.000120	.0001119	.000948
#3	-.000037	.000108	.0478073	-.000367	.000016	.0003593	-.003092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001361	-.003321	.0001890	.0003343	-.015517	-.000858	-.000162
Stddev	.0000253	.005248	.0001827	.0001337	.003300	.002182	.000094
%RSD	18.60761	158.0345	96.67251	39.99590	21.26796	254.3399	58.00776

#1	.0001344	-.003315	.0002684	.0004880	-.018278	-.002393	-.000060
#2	.0001116	-.008572	.0003187	.0002696	-.016411	-.001822	-.000246
#3	.0001622	.001924	-.000020	.0002452	-.011862	.001640	-.000181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157042	.0006667	.0011496	.0002967	.0005341	.0032128	.0011572
Stddev	.0055549	.0004344	.0002172	.0014581	.0006631	.0039302	.0026847
%RSD	35.37198	65.15294	18.89112	491.3593	124.1355	122.3282	231.9973

#1	.0210698	.0002242	.0014004	-.001318	.0004395	.0016330	-.001157
#2	.0160651	.0010925	.0010250	.001517	-.000077	.0003184	.004101
#3	.0099777	.0006835	.0010235	.000691	.001239	.0076871	.000528

Sample Name: CCB02 Acquired: 4/22/2021 13:17:06 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.007787	-.003874	.0000501
Stddev	.001965	.000557	.0000223
%RSD	25.23718	14.38343	44.47589

#1	-.006171	-.003800	.0000696
#2	-.007216	-.004465	.0000551
#3	-.009975	-.003358	.0000258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.035	38914.73	12158.10	1432.684	2486.359
Stddev	11.553	90.02	43.26	9.939	28.258
%RSD	.8845655	.2313245	.3558354	.6937046	1.136504

#1	1299.750	38821.05	12113.01	1426.616	2475.071
#2	1298.987	39000.57	12162.03	1444.154	2465.490
#3	1319.367	38922.56	12199.27	1427.283	2518.516

Sample Name: M2103-01 Acquired: 4/22/2021 13:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1466894	-.019740	1.211731	.0109466	.0042224	58.29413	.6002313
Stddev	.0014125	.001665	.011166	.0020987	.0020378	.53197	.0040591
%RSD	.9629045	8.433459	.9214991	19.17200	48.26299	.9125558	.6762607

#1	.1475422	-.020997	1.223811	.0116005	.0064593	57.78466	.5964179
#2	.1450590	-.017852	1.209592	.0126405	.0024716	58.84605	.6044981
#3	.1474671	-.020371	1.201789	.0085988	.0037362	58.25170	.5997779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058689	.0003345	13.97740	.1612718	.0774848	.3146773	160.0573
Stddev	.0001238	.0004639	.18481	.0010419	.0005132	.0008975	.8627
%RSD	2.108590	138.6482	1.322196	.6460715	.6623426	.2852114	.5390233

#1	.0057327	.0006514	13.78058	.1624707	.0777878	.3139489	159.7067
#2	.0059745	.0005501	14.14722	.1605858	.0777744	.3144030	159.4250
#3	.0058996	-.000198	14.00441	.1607588	.0768923	.3156799	161.0401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.787081	10.39623	.1650409	-.002302	5.312469	.2144008	1.099470
Stddev	.020260	.11312	.0005491	.000182	.026718	.0014717	.007575
%RSD	1.133670	1.088127	.3327067	7.925664	.5029330	.6864207	.6889698

#1	1.764801	10.26592	.1652449	-.002507	5.342841	.2130258	1.105306
#2	1.804397	10.46932	.1654588	-.002242	5.292590	.2159531	1.102193
#3	1.792047	10.45343	.1644190	-.002157	5.301975	.2142235	1.090909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.502433	.0631588	.0062273	.3519376	1.028542	5.978831	3.504852
Stddev	.056621	.0062222	.0002616	.0032762	.024228	.107570	.001638
%RSD	.7547081	9.851690	4.200788	.9308942	2.355578	1.799188	.0467263

#1	7.439110	.0612779	.0064167	.3548328	1.002958	5.856519	3.506639
#2	7.519999	.0580941	.0063363	.3483813	1.051137	6.021244	3.503423
#3	7.548188	.0701045	.0059288	.3525987	1.031532	6.058729	3.504494

Sample Name: M2103-01 Acquired: 4/22/2021 13:21:10 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.383810	.0645660	-.019819
Stddev	.010352	.0016154	.001535
%RSD	.4342561	2.501879	7.744838

#1	2.395407	.0627448	-.020534
#2	2.375503	.0658256	-.018057
#3	2.380520	.0651277	-.020865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.254	39596.26	12831.30	1438.168	2232.424
Stddev	21.495	118.11	94.52	6.996	36.719
%RSD	1.626875	.2982883	.7366747	.4864537	1.644791

#1	1306.076	39460.83	12911.83	1430.090	2209.212
#2	1311.835	39677.88	12727.23	1442.245	2213.302
#3	1345.851	39650.08	12854.84	1442.170	2274.757

Sample Name: M2103-01DUP Acquired: 4/22/2021 13:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1401874	-.014812	1.182959	.0111447	.0047998	57.33926	.5963706
Stddev	.0058774	.003398	.051937	.0024004	.0006690	.37981	.0010842
%RSD	4.192511	22.94113	4.390455	21.53888	13.93877	.6623878	.1817966

#1	.1463990	-.016246	1.213165	.0103799	.0051234	56.98620	.5958722
#2	.1394492	-.017257	1.212726	.0138344	.0040305	57.29050	.5976144
#3	.1347141	-.010932	1.122988	.0092199	.0052455	57.74110	.5956252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058737	-.000356	13.62201	.1618503	.0762934	.3080760	158.6766
Stddev	.0002213	.000595	.12892	.0009665	.0013302	.0038273	.9705
%RSD	3.767500	167.2596	.9464127	.5971331	1.743584	1.242319	.6116408

#1	.0057463	.000035	13.48681	.1607724	.0772084	.3099729	158.7955
#2	.0057455	-.000062	13.63564	.1621392	.0769043	.3105844	159.5823
#3	.0061292	-.001040	13.74357	.1626394	.0747674	.3036708	157.6521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.759497	10.29203	.1618427	-.002945	5.337949	.2093462	1.086503
Stddev	.012959	.04951	.0017425	.000611	.017317	.0054746	.004256
%RSD	.7365303	.4810666	1.076642	20.75630	.3244081	2.615110	.3917485

#1	1.745328	10.23503	.1631182	-.002696	5.346226	.2042188	1.082866
#2	1.762415	10.31670	.1625525	-.002497	5.349575	.2151120	1.091184
#3	1.770749	10.32435	.1598574	-.003641	5.318048	.2087077	1.085460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.393525	.0629364	.0065600	.3506665	.9967461	5.859284	3.439220
Stddev	.045030	.0101981	.0005886	.0019716	.0138158	.073165	.006163
%RSD	.6090485	16.20373	8.973145	.5622407	1.386095	1.248702	.1792086

#1	7.365161	.0699000	.0064552	.3527005	.9813461	5.779974	3.443617
#2	7.445447	.0676786	.0071940	.3505352	1.008053	5.924149	3.441868
#3	7.369967	.0512308	.0060308	.3487639	1.000839	5.873729	3.432175

Sample Name: M2103-01DUP Acquired: 4/22/2021 13:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.365684	.0636198	-.020571
Stddev	.014495	.0004122	.001243
%RSD	.6127136	.6479519	6.042988

#1	2.369609	.0631438	-.021108
#2	2.377812	.0638551	-.021454
#3	2.349631	.0638605	-.019149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.946	39977.06	13044.63	1469.969	2311.645
Stddev	62.212	32.52	45.08	20.789	107.176
%RSD	4.531248	.0813405	.3456068	1.414237	4.636347

#1	1330.539	39939.55	13081.53	1462.550	2236.529
#2	1343.934	39994.28	13057.98	1453.908	2264.028
#3	1444.364	39997.34	12994.38	1493.450	2434.379

Sample Name: M2103-01LX5 Acquired: 4/22/2021 13:28:57 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0301900	-.004078	.2379379	.0006046	-.000423	11.52326	.1205484
Stddev	.0013525	.001257	.0007943	.0015422	.000864	.05407	.0008032
%RSD	4.480042	30.81715	.3338489	255.0529	204.5279	.4692149	.6662710

#1	.0288950	-.005397	.2388064	-.001048	.000065	11.51853	.1209442
#2	.0315935	-.003942	.2372482	.000856	.000088	11.57955	.1196242
#3	.0300815	-.002894	.2377590	.002006	-.001421	11.47172	.1210769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012448	-.000707	2.790958	.0330475	.0143082	.0617178	32.20404
Stddev	.0001084	.000223	.017568	.0005327	.0000243	.0002077	.22869
%RSD	8.707020	31.56083	.6294760	1.611977	.1700109	.3365617	.7101183

#1	.0012127	-.000501	2.776755	.0331630	.0143329	.0617135	32.06248
#2	.0011560	-.000675	2.785515	.0335130	.0143076	.0615124	32.08176
#3	.0013656	-.000944	2.810603	.0324665	.0142843	.0619277	32.46787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3654295	2.084509	.0309218	-.000281	1.053391	.0420206	.2184774
Stddev	.0022689	.007504	.0001621	.000039	.007350	.0017731	.0012827
%RSD	.6208744	.3600063	.5242572	13.78288	.6977782	4.219698	.5870941

#1	.3637659	2.093173	.0307543	-.000285	1.061864	.0401749	.2189208
#2	.3680140	2.080065	.0310779	-.000241	1.048718	.0421759	.2170319
#3	.3645086	2.080288	.0309331	-.000318	1.049592	.0437110	.2194796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.417437	.0075676	.0006023	.0673990	.2005899	1.200911	.6415502
Stddev	.019880	.0034849	.0006539	.0001179	.0018830	.026427	.0011139
%RSD	1.402536	46.05050	108.5724	.1749700	.9387454	2.200542	.1736332

#1	1.407634	.0091787	.0013249	.0675065	.1989960	1.208051	.6424771
#2	1.440315	.0035687	.0000511	.0672729	.2026676	1.223035	.6403144
#3	1.404363	.0099555	.0004310	.0674177	.2001061	1.171649	.6418592

Sample Name: M2103-01LX5 Acquired: 4/22/2021 13:28:57 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.4376310	.0092091	-.003656
Stddev	.0060802	.0007432	.000152
%RSD	1.389346	8.070776	4.163559

#1	.4314384	.0100248	-.003591
#2	.4435922	.0090323	-.003548
#3	.4378625	.0085702	-.003831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.989	39272.04	12492.97	1479.282	2420.782
Stddev	8.091	50.15	29.79	52.373	12.973
%RSD	.6102025	.1277051	.2384331	3.540467	.5359081

#1	1318.334	39229.28	12499.13	1452.922	2407.456
#2	1325.177	39259.60	12460.58	1539.598	2421.519
#3	1334.455	39327.24	12519.20	1445.325	2433.370

Sample Name: M2103-01MS Acquired: 4/22/2021 13:32:56 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9040333	1.881597	2.197238	1.819068	.3331897	81.10218	.9071634
Stddev	.0075021	.003046	.004461	.010553	.0018449	.48348	.0006312
%RSD	.8298465	.1618632	.2030235	.5801301	.5537131	.5961311	.0695766

#1	.9126712	1.879588	2.193075	1.828646	.3322945	80.58029	.9068517
#2	.9002818	1.885101	2.201947	1.807755	.3353114	81.53481	.9078898
#3	.8991470	1.880102	2.196693	1.820803	.3319632	81.19143	.9067488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931309	.1981452	17.89193	.5504562	.2744059	.5781821	169.4491
Stddev	.0009794	.0001132	.13476	.0031694	.0002859	.0016599	.3018
%RSD	.5071439	.0571397	.7532109	.5757741	.1041898	.2870882	.1780870

#1	.1927750	.1980342	17.75019	.5532279	.2745378	.5782119	169.1539
#2	.1942385	.1981408	18.01842	.5511398	.2746021	.5765075	169.4363
#3	.1923791	.1982605	17.90716	.5470007	.2740779	.5798269	169.7571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.883596	14.45999	.6608891	.0681649	8.788629	.5191462	1.199539
Stddev	.015137	.03252	.0010896	.0000269	.019708	.0002649	.015510
%RSD	.8036035	.2248742	.1648738	.0395043	.2242481	.0510248	1.292985

#1	1.866347	14.45163	.6600440	.0681870	8.786992	.5190512	1.182127
#2	1.894666	14.49587	.6621189	.0681349	8.769790	.5194454	1.211875
#3	1.889775	14.43246	.6605044	.0681728	8.809105	.5189418	1.204614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.61412	.3647357	.3910995	.9599460	1.443294	5.705040	8.874154
Stddev	.05483	.0003637	.0011799	.0043354	.010464	.027936	.011125
%RSD	.2795187	.0997237	.3016912	.4516251	.7250255	.4896698	.1253639

#1	19.56005	.3645163	.3909601	.9592235	1.434802	5.735647	8.869642
#2	19.61264	.3645352	.3899955	.9645972	1.454984	5.698558	8.886826
#3	19.66966	.3651556	.3923430	.9560172	1.440096	5.680915	8.865994

Sample Name: M2103-01MS Acquired: 4/22/2021 13:32:56 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.212437	.2875479	.2817692
Stddev	.009751	.0028546	.0008918
%RSD	.4407465	.9927345	.3165097

#1	2.202983	.2904361	.2819263
#2	2.222460	.2874795	.2825720
#3	2.211866	.2847282	.2808092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.968	39694.81	12918.50	1459.122	2197.089
Stddev	4.947	39.63	53.65	16.973	9.379
%RSD	.3722793	.0998344	.4152658	1.163235	.4268961

#1	1323.270	39700.44	12917.71	1477.323	2188.623
#2	1331.462	39652.66	12865.25	1443.726	2195.473
#3	1332.172	39731.32	12972.53	1456.316	2207.171

Sample Name: M2103-01MSD Acquired: 4/22/2021 13:36:41 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8882994	1.851002	2.166753	1.794791	.3310794	81.14384	.9071059
Stddev	.0055027	.020102	.013403	.006741	.0047029	.19204	.0015371
%RSD	.6194631	1.086004	.6185833	.3756014	1.420476	.2366650	.1694477

#1	.8935699	1.873181	2.181618	1.801264	.3335922	80.96002	.9088224
#2	.8887377	1.845843	2.163051	1.795297	.3339921	81.34316	.9066386
#3	.8825907	1.833983	2.155589	1.787810	.3256539	81.12835	.9058567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931694	.1975713	18.06889	.5479824	.2727423	.5765881	168.7371
Stddev	.0007679	.0002407	.05254	.0010047	.0003657	.0024386	.4307
%RSD	.3975550	.1218194	.2907785	.1833422	.1340680	.4229331	.2552316

#1	.1930636	.1972977	18.01793	.5475560	.2731215	.5780217	168.5504
#2	.1939847	.1976659	18.12288	.5491299	.2723919	.5779701	168.4314
#3	.1924598	.1977504	18.06585	.5472612	.2727134	.5737724	169.2297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.880208	14.37392	.6579243	.0682860	8.717251	.5176926	1.181666
Stddev	.010585	.03700	.0004687	.0010374	.041638	.0020150	.013133
%RSD	.5629873	.2573997	.0712376	1.519225	.4776511	.3892250	1.111378

#1	1.868003	14.36271	.6573920	.0672633	8.681937	.5185585	1.169803
#2	1.886881	14.34382	.6582751	.0693375	8.706652	.5153893	1.179416
#3	1.885741	14.41523	.6581057	.0682573	8.763164	.5191298	1.195778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.46202	.3613685	.3894688	.9575688	1.449246	5.657982	8.837420
Stddev	.06959	.0013457	.0014311	.0021257	.004690	.046561	.025722
%RSD	.3575447	.3724037	.3674406	.2219915	.3236119	.8229174	.2910602

#1	19.40991	.3609641	.3904926	.9600216	1.450610	5.629880	8.857774
#2	19.43511	.3602712	.3900802	.9564235	1.453103	5.632340	8.845975
#3	19.54104	.3628700	.3878336	.9562614	1.444025	5.711727	8.808510

Sample Name: M2103-01MSD Acquired: 4/22/2021 13:36:41 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124030MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.192102	.2856900	.2875814
Stddev	.003432	.0014314	.0011671
%RSD	.1565395	.5010366	.4058373

#1	2.188142	.2855288	.2884807
#2	2.193947	.2871951	.2880011
#3	2.194216	.2843460	.2862625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1352.373	39884.30	12907.52	1468.840	2237.444
Stddev	19.589	20.14	56.51	12.549	28.852
%RSD	1.448509	.0504998	.4378435	.8543279	1.289494

#1	1331.632	39865.48	12862.19	1462.104	2205.572
#2	1354.926	39905.54	12889.54	1483.318	2244.981
#3	1370.561	39881.87	12970.84	1461.098	2261.779

Sample Name: M2103-01A Acquired: 4/22/2021 13:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.9093566	1.942179	2.174714	1.900270	.7727833	58.95164	.7965713
Stddev	.0082717	.008767	.008855	.002923	.0013879	.37032	.0024441
%RSD	.9096261	.4513903	.4071586	.1537979	.1796027	.6281823	.3068287

#1	.9187976	1.951731	2.184712	1.898985	.7726304	58.70097	.7939133
#2	.9058899	1.940305	2.167864	1.903614	.7714781	58.77696	.7970790
#3	.9033823	1.934501	2.171565	1.898209	.7742413	59.37700	.7987218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980676	.2010600	15.15635	.5304199	.2796228	.6032607	161.8862
Stddev	.0005111	.0007338	.07291	.0018445	.0012819	.0013536	.4980
%RSD	.2580335	.3649549	.4810437	.3477535	.4584243	.2243789	.3075987

#1	.1976476	.2019047	15.12822	.5293124	.2810331	.6038433	161.3547
#2	.1979187	.2006956	15.10171	.5293980	.2793069	.6042255	162.3420
#3	.1986366	.2005798	15.23914	.5325492	.2785284	.6017134	161.9618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929364	12.37867	.6709864	.0701600	8.201838	.4975258	1.249558
Stddev	.006837	.07400	.0011573	.0001885	.062831	.0030368	.001313
%RSD	.3543886	.5977749	.1724740	.2687005	.7660607	.6103783	.1051001

#1	1.923678	12.32253	.6722394	.0703454	8.132395	.5009037	1.249741
#2	1.927463	12.35096	.6699578	.0701662	8.218368	.4950217	1.250769
#3	1.936951	12.46252	.6707619	.0699685	8.254752	.4966520	1.248162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.07141	.3633796	.4104160	1.021328	1.187027	6.692986	9.143276
Stddev	.12014	.0040602	.0014126	.001389	.005615	.025605	.032801
%RSD	.7037243	1.117353	.3441855	.1359915	.4730105	.3825598	.3587404

#1	16.95241	.3588819	.4117894	1.022931	1.188050	6.708387	9.175418
#2	17.06918	.3667747	.4089672	1.020554	1.180972	6.663429	9.144557
#3	17.19265	.3644821	.4104913	1.020498	1.192061	6.707141	9.109854

Sample Name: M2103-01A Acquired: 4/22/2021 13:40:26 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	2.360992	.2627646	.1843106
Stddev	.006109	.0017374	.0014278
%RSD	.2587470	.6612039	.7746477

#1	2.353959	.2609273	.1846604
#2	2.364986	.2629857	.1827405
#3	2.364030	.2643809	.1855310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.871	39729.95	12919.39	1467.267	2232.421
Stddev	8.910	56.07	42.87	4.086	16.264
%RSD	.6649943	.1411261	.3318211	.2784559	.7285192

#1	1330.016	39676.93	12875.52	1464.207	2213.930
#2	1342.241	39724.28	12961.19	1471.907	2238.829
#3	1347.357	39788.64	12921.46	1465.687	2244.505

Sample Name: PB135801BL Acquired: 4/22/2021 13:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.003592	-.001201	-.000634	.0044248	-.000242	-.000894	-.001409
Stddev	.002162	.002789	.001738	.0029709	.001504	.002143	.000418
%RSD	60.18870	232.1923	274.0706	67.14162	622.0108	239.7035	29.67044

#1	-.001523	-.004146	-.001466	.0078535	-.001978	-.002130	-.000995
#2	-.005837	-.000856	.001363	.0028087	.000674	-.002133	-.001400
#3	-.003418	.001399	-.001799	.0026123	.000579	.001581	-.001831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0000205	.0442451	-.000018	.0000225	-.000060	.0047579
Stddev	.000092	.0000240	.0074031	.000093	.0002356	.000294	.0048492
%RSD	130.9117	117.0251	16.73207	529.2590	1048.878	486.7379	101.9186

#1	.000035	-.000007	.0395991	-.000096	.0001713	-.000299	.0102716
#2	-.000135	.000031	.0527824	-.000042	.0001453	-.000151	.0028460
#3	-.000111	.000038	.0403539	.000085	-.000249	.000268	.0011561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0132786	.0001982	.0002764	-.024828	-.000875	.0002371
Stddev	.000117	.0099986	.0004647	.0001723	.001392	.001339	.0003656
%RSD	459.4705	75.29893	234.4831	62.35072	5.606104	153.0152	154.1710

#1	-.000087	.0018942	.0005962	.0004448	-.026065	-.001328	-.000050
#2	-.000098	.0206349	-.000312	.0002840	-.023321	-.001928	.000649
#3	.000109	.0173067	.000311	.0001004	-.025098	.000632	.000113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006725	-.003594	-.001216	.0007310	.0009882	.0033856	.0009448
Stddev	.003853	.000595	.000290	.0002287	.0002742	.0063194	.0007721
%RSD	57.28953	16.55319	23.87946	31.27932	27.74611	186.6528	81.72553

#1	-.009695	-.002950	-.001215	.0006314	.0006730	.0047173	.0006090
#2	-.008110	-.003710	-.001506	.0005691	.0011719	-.003493	.0018280
#3	-.002371	-.004123	-.000926	.0009926	.0011197	.008933	.0003974

Sample Name: PB135801BL Acquired: 4/22/2021 13:44:11 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.007117	-.003744	-.000030
Stddev	.001667	.000297	.000013
%RSD	23.41921	7.919777	44.72559

#1	-.006044	-.003955	-.000045
#2	-.009037	-.003873	-.000019
#3	-.006270	-.003405	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.162	39032.76	12265.44	1464.857	2505.247
Stddev	13.323	108.54	35.47	23.068	21.600
%RSD	1.004665	.2780852	.2891904	1.574727	.8621795

#1	1323.387	39052.92	12277.29	1446.007	2497.315
#2	1314.445	38915.54	12225.56	1457.984	2488.733
#3	1340.655	39129.80	12293.47	1490.580	2529.691

Sample Name: PB135801BS Acquired: 4/22/2021 13:48:13 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7969929	1.992598	.9799570	2.008833	.7999757	2.030674
Stddev	.0047366	.007147	.0028491	.007210	.0017079	.009051
%RSD	.5943044	.3586959	.2907355	.3589114	.2134969	.4457197

#1	.8007413	2.000637	.9831813	2.000523	.7980861	2.027591
#2	.7985678	1.986961	.9777789	2.013418	.8014095	2.040864
#3	.7916695	1.990197	.9789108	2.012559	.8004316	2.023567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2006889	.2067767	.1938392	1.086051	.3875372	.1938388
Stddev	.0007294	.0005912	.0006176	.008689	.0010126	.0006111
%RSD	.3634702	.2858861	.3186118	.8000477	.2612952	.3152559

#1	.2011733	.2071471	.1941229	1.077152	.3881228	.1937193
#2	.2010433	.2070879	.1931307	1.094514	.3863679	.1932963
#3	.1998499	.2060949	.1942639	1.086489	.3881209	.1945008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3130526	3.038860	.2085903	2.006006	.4917761	.0732861
Stddev	.0007533	.015080	.0003780	.029930	.0011550	.0005766
%RSD	.2406169	.4962530	.1812262	1.492013	.2348677	.7868041

#1	.3121862	3.049655	.2086892	2.039809	.4905157	.0727518
#2	.3134198	3.045295	.2089090	1.995336	.4920289	.0732093
#3	.3135519	3.021629	.2081726	1.982874	.4927838	.0738973

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.907832	.3080436	.2096706	10.00082	.3143225	.4153208
Stddev	.033455	.0038847	.0008503	.09143	.0039606	.0013072
%RSD	1.150511	1.261091	.4055237	.9141875	1.260030	.3147421

#1	2.921975	.3112279	.2092029	10.03091	.3147124	.4138197
#2	2.931892	.3037153	.2106520	10.07341	.3101814	.4159337
#3	2.869628	.3091875	.2091568	9.89814	.3180737	.4162088

Sample Name: PB135801BS Acquired: 4/22/2021 13:48:13 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6548598	.2097422	.9377590	5.433817	F -.012259	.2010494
Stddev	.0029214	.0029396	.0181910	.006857	.003090	.0034718
%RSD	.4461104	1.401525	1.939834	.1261948	25.20514	1.726830

#1	.6516586	.2120223	.9371948	5.438376	-.009013	.2037536
#2	.6555392	.2107798	.9562255	5.425931	-.015165	.2022603
#3	.6573816	.2064245	.9198568	5.437142	-.012600	.1971343

Elem	Sr4077
Units	ppm
Avg	F .2121239
Stddev	.0005934
%RSD	.2797592

#1	.2125566
#2	.2123677
#3	.2114474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.623	38695.35	12104.52	1445.348	2433.084
Stddev	5.353	46.68	43.64	12.870	10.707
%RSD	.4068891	.1206318	.3605351	.8904152	.4400557

#1	1309.925	38654.09	12055.18	1430.628	2420.986
#2	1316.398	38746.02	12138.06	1450.946	2436.924
#3	1320.547	38685.93	12120.31	1454.471	2441.341

Sample Name: M2038-01 Acquired: 4/22/2021 13:52:07 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002521	-.002288	.0046900	.0024717	-.000400	.0090407	-.000774
Stddev	.003554	.000396	.0022555	.0018322	.001391	.0043852	.000485
%RSD	140.9700	17.31219	48.09144	74.12671	347.4023	48.50461	62.70829

#1	-.003847	-.002057	.0038651	.0043351	.001080	.0069390	-.001241
#2	.001505	-.002062	.0072419	.0006724	-.001680	.0140812	-.000809
#3	-.005222	-.002746	.0029631	.0024077	-.000601	.0061020	-.000272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000373	.0002902	.2786471	.0020096	-.000133	.0102873	.2421077
Stddev	.0001065	.0000608	.0090412	.0002663	.000273	.0002860	.0014734
%RSD	285.1293	20.94365	3.244665	13.25311	205.6119	2.779815	.6085850

#1	-.000074	.0003561	.2839565	.0022735	.000070	.0104949	.2435578
#2	.000138	.0002781	.2837770	.0020143	-.000444	.0099611	.2421532
#3	.000048	.0002364	.2682077	.0017409	-.000025	.0104058	.2406120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048217	.0428745	.0019488	.0002304	.5488946	.0025503	.1286095
Stddev	.0003527	.0052736	.0001106	.0002026	.0094961	.0009404	.0003586
%RSD	7.314401	12.30017	5.675010	87.93450	1.730047	36.87227	.2788461

#1	.0045438	.0433229	.0019102	.0002625	.5397698	.0017266	.1282460
#2	.0052184	.0479096	.0020736	.0000137	.5481910	.0023494	.1289630
#3	.0047028	.0373909	.0018628	.0004150	.5587230	.0035749	.1286194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1653687	.0483961	-.000748	.0005487	.0008863	4.180124	.0459456
Stddev	.0147309	.0004896	.000228	.0006413	.0003499	.010196	.0004562
%RSD	8.907902	1.011635	30.43916	116.8874	39.47746	.2439103	.9929822

#1	.1823722	.0484718	-.000672	.0000318	.0011681	4.191538	.0458409
#2	.1564692	.0478731	-.001004	.0003478	.0009961	4.176917	.0455509
#3	.1572645	.0488435	-.000568	.0012664	.0004947	4.171918	.0464452

Sample Name: M2038-01 Acquired: 4/22/2021 13:52:07 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3114639	-.005898	.0006080
Stddev	.0021361	.000734	.0000306
%RSD	.6858102	12.44273	5.026676

#1	.3099828	-.006314	.0006263
#2	.3139126	-.006329	.0006249
#3	.3104965	-.005051	.0005727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.851	39793.80	12537.71	1471.890	2522.158
Stddev	3.098	31.66	47.34	4.275	6.792
%RSD	.2335108	.0795569	.3776041	.2904427	.2692791

#1	1323.724	39776.76	12483.04	1471.042	2514.371
#2	1329.919	39830.33	12565.06	1468.102	2525.241
#3	1326.910	39774.31	12565.03	1476.525	2526.860

Sample Name: M2039-01 Acquired: 4/22/2021 13:56:10 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004299	-.000759	.0068430	.0011524	-.000778	.0383495	-.002160
Stddev	.001786	.001479	.0004546	.0017662	.000595	.0039635	.000135
%RSD	41.55481	194.8311	6.643447	153.2567	76.48637	10.33514	6.262277

#1	-.006017	-.000391	.0073444	-.000507	-.000959	.0412393	-.002014
#2	-.002452	.000501	.0064576	.003009	-.001262	.0399780	-.002183
#3	-.004428	-.002387	.0067272	.000955	-.000114	.0338311	-.002282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000480	.0570230	.0016101	-.000272	.0022721	.0209670
Stddev	.000057	.0000656	.0061340	.0002022	.000018	.0002801	.0086797
%RSD	591.4889	136.5167	10.75701	12.55946	6.789225	12.32745	41.39684

#1	.000019	.0000696	.0534598	.0016499	-.000256	.0019641	.0130365
#2	.000027	-.000026	.0535033	.0017894	-.000268	.0023404	.0302395
#3	-.000075	.000100	.0641058	.0013909	-.000292	.0025117	.0196249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025205	-.003816	.0006896	.0003042	.0415914	.0005296	.0264009
Stddev	.0000225	.008342	.0002227	.0005612	.0018156	.0020844	.0010050
%RSD	.8939978	218.6085	32.29664	184.4765	4.365213	393.6033	3.806648

#1	.0025002	-.002896	.0004432	.0005009	.0398455	-.000138	.0274934
#2	.0025448	.004028	.0008765	-.000329	.0434694	.002866	.0255158
#3	.0025166	-.012579	.0007492	.000741	.0414594	-.001140	.0261936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368732	-.003075	-.000715	.0009121	.0001177	.0253135	.0011755
Stddev	.0106903	.001093	.000392	.0012220	.0000512	.0071711	.0005660
%RSD	28.99197	35.55984	54.75085	133.9717	43.50092	28.32903	48.14608

#1	.0359914	-.003414	-.000833	-.000455	.0000601	.0281735	.0005319
#2	.0266512	-.001852	-.001035	.001293	.0001348	.0171537	.0015954
#3	.0479771	-.003958	-.000278	.001898	.0001581	.0306131	.0013993

Sample Name: M2039-01 Acquired: 4/22/2021 13:56:10 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0133845	-.005992	.0001214
Stddev	.0026922	.000584	.0000042
%RSD	20.11455	9.747840	3.472181

#1	.0112090	-.005765	.0001253
#2	.0125491	-.006655	.0001220
#3	.0163954	-.005555	.0001169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.672	39949.76	12419.93	1488.880	2535.856
Stddev	17.966	56.15	14.83	16.177	29.962
%RSD	1.336055	.1405575	.1193971	1.086496	1.181520

#1	1339.068	39970.76	12403.24	1471.717	2520.084
#2	1364.771	39886.14	12424.98	1491.078	2570.409
#3	1330.176	39992.39	12431.57	1503.845	2517.075

Sample Name: CCV03 Acquired: 4/22/2021 14:00:14 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.051170	5.041520	4.995032	5.058261	5.094215	10.31757	10.08106
Stddev	.041797	.037756	.040934	.032438	.034376	.02080	.08901
%RSD	.8274689	.7489012	.8194984	.6412817	.6747965	.2016139	.8829413

#1	5.046147	5.021789	4.978602	5.044973	5.087366	10.32106	9.99104
#2	5.012112	5.017717	4.964866	5.034577	5.063779	10.29525	10.08311
#3	5.095252	5.085053	5.041629	5.095232	5.131499	10.33641	10.16902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2541204	2.449534	25.08105	.9708657	2.453901	1.289572	4.954054
Stddev	.0015905	.024024	.26563	.0020593	.025277	.007843	.020457
%RSD	.6258929	.9807437	1.059105	.2121111	1.030060	.6082232	.4129400

#1	.2536058	2.435858	24.93299	.9684897	2.439390	1.286052	4.972263
#2	.2528510	2.435471	24.92244	.9721361	2.439225	1.284105	4.931918
#3	.2559046	2.477274	25.38772	.9719712	2.483088	1.298558	4.957981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483361	25.48681	2.489475	1.237567	24.85156	2.481638	2.585697
Stddev	.016967	.06160	.041662	.003948	.27645	.009654	.007285
%RSD	.6832458	.2417052	1.673509	.3190124	1.112395	.3890001	.2817390

#1	2.473365	25.44986	2.492101	1.234431	25.03249	2.471130	2.592836
#2	2.473767	25.45264	2.446563	1.236271	24.98885	2.483671	2.585982
#3	2.502952	25.55792	2.529762	1.242001	24.53334	2.490113	2.578274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41056	5.041868	5.070547	4.904407	5.105991	5.156903	4.981381
Stddev	.14916	.029298	.041805	.046324	.018817	.019379	.039578
%RSD	.5869994	.5810883	.8244731	.9445406	.3685194	.3757944	.7945260

#1	25.51258	5.038633	5.051761	4.879843	5.104893	5.134853	4.955529
#2	25.47973	5.014322	5.041430	4.875539	5.087747	5.164624	4.961670
#3	25.23938	5.072649	5.118450	4.957840	5.125332	5.171231	5.026945

Sample Name: CCV03 Acquired: 4/22/2021 14:00:14 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.875110	5.073493	5.202110
Stddev	.034882	.048088	.043298
%RSD	.7155029	.9478233	.8323242

#1	4.854710	5.114264	5.195794
#2	4.855234	5.085754	5.162316
#3	4.915387	5.020462	5.248219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.267	37426.61	12099.20	1388.448	2251.457
Stddev	6.009	76.88	43.61	8.828	15.608
%RSD	.4642881	.2054023	.3604160	.6358046	.6932533

#1	1294.281	37348.35	12073.53	1382.925	2258.030
#2	1300.270	37429.47	12149.55	1383.790	2262.703
#3	1288.252	37502.02	12074.53	1398.629	2233.637

Sample Name: CCB03 Acquired: 4/22/2021 14:04:12 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9974 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005260	-.001458	-.000211	.0042243	-.000815	-.005941	-.002522
Stddev	.000492	.000641	.002011	.0010409	.001051	.001415	.000364
%RSD	9.351668	43.96532	950.8069	24.64052	128.9364	23.82485	14.44930

#1	-.004693	-.002189	-.001916	.0042143	-.001542	-.006927	-.002927
#2	-.005562	-.000992	-.000725	.0052701	.000390	-.006576	-.002419
#3	-.005526	-.001192	.002006	.0031884	-.001292	-.004319	-.002220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000001	.0437041	-.000135	-.000164	.0000702	.0036911
Stddev	.000050	.000058	.0090034	.000706	.000098	.0002475	.0086301
%RSD	111.8047	4288.011	20.60070	524.0821	59.48864	352.5332	233.8069

#1	.000012	-.000003	.0342081	.000120	-.000257	.0000408	.0060544
#2	-.000065	-.000058	.0447873	-.000932	-.000173	.0003311	.0108934
#3	-.000081	.000057	.0521168	.000409	-.000062	-.000161	-.005874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002397	.0079015	.0002495	.0001608	-.022388	.0005996	.0001528
Stddev	.0001099	.0087891	.0001966	.0004479	.003875	.0009339	.0002115
%RSD	45.81865	111.2341	78.79954	278.5205	17.31042	155.7719	138.4530

#1	.0001133	.0114194	.0002494	-.000355	-.024329	-.000121	-.000011
#2	.0002938	.0143867	.0004461	.000453	-.017925	.001655	.000078
#3	.0003121	-.002102	.0000529	.000384	-.024909	.000265	.000392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010275	.0010611	.0016440	.0008016	.0002919	-.007542	.0003765
Stddev	.013056	.0006999	.0005149	.0004199	.0004720	.008677	.0004442
%RSD	127.0737	65.95942	31.32227	52.38511	161.7160	115.0456	118.0049

#1	.003542	.0012191	.0022227	.0008657	.0002491	-.016888	-.000128
#2	-.011957	.0016686	.0014731	.0011857	.0007839	.000257	.000710
#3	-.022408	.0002957	.0012362	.0003533	-.000157	-.005995	.000547

Sample Name: CCB03 Acquired: 4/22/2021 14:04:12 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9974 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008249	-.003230	.0000768
Stddev	.002136	.000168	.0000187
%RSD	25.89389	5.201702	24.33256

#1	-.010358	-.003413	.0000982
#2	-.006087	-.003194	.0000687
#3	-.008301	-.003083	.0000636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.373	39476.68	12206.98	1491.103	2522.542
Stddev	9.767	53.82	32.19	13.118	11.585
%RSD	.7265285	.1363427	.2636629	.8797311	.4592533

#1	1340.555	39536.17	12170.55	1479.637	2515.454
#2	1337.092	39431.36	12218.86	1505.408	2516.261
#3	1355.473	39462.51	12231.55	1488.264	2535.911

Sample Name: M2066-01 Acquired: 4/22/2021 14:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXCELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003205	-.001335	.0160314	.0030234	-.000103	.1217204	-.000035
Stddev	.000266	.000833	.0012223	.0022835	.000348	.0042711	.000484
%RSD	8.311919	62.37312	7.624484	75.52626	337.6640	3.508963	1376.181

#1	-.003405	-.000713	.0156723	.0055135	-.000307	.1201114	-.000592
#2	-.003306	-.002281	.0173930	.0010274	-.000301	.1184874	.000201
#3	-.002903	-.001012	.0150288	.0025295	.000299	.1265623	.000286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	.0000080	.1021019	.0003290	.0000305	.0118411	.0206848
Stddev	.000081	.0000319	.0051569	.0001580	.0001851	.0001388	.0080772
%RSD	106.3409	400.1669	5.050738	48.02800	605.8821	1.172578	39.04924

#1	-.000035	.0000086	.1044216	.0002425	-.000092	.0117644	.0289345
#2	-.000024	.0000395	.0961925	.0005114	-.000060	.0120013	.0127918
#3	-.000169	-.000024	.1056915	.0002332	.000243	.0117575	.0203280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055233	.0040030	.0011306	.0004969	.0868028	-.000067	.0831480
Stddev	.0002461	.0123418	.0003086	.0004402	.0020112	.001756	.0000798
%RSD	4.455417	308.3139	27.29303	88.59510	2.316992	2628.989	.0960017

#1	.0056268	-.009968	.0014364	.0001023	.0860872	-.001780	.0832316
#2	.0057007	.008555	.0008193	.0009718	.0852473	.001729	.0831399
#3	.0052423	.013422	.0011361	.0004167	.0890740	-.000149	.0830725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679036	-.001506	-.000771	.0008939	.0001239	.0081129	.0011194
Stddev	.0130552	.000279	.000140	.0011047	.0000638	.0063336	.0011250
%RSD	19.22609	18.49956	18.10068	123.5898	51.48898	78.06899	100.4974

#1	.0809176	-.001735	-.000929	.0009934	.0001974	.0153194	.0006429
#2	.0548076	-.001196	-.000665	.0019455	.0000912	.0034304	.0003111
#3	.0679857	-.001586	-.000719	-.000257	.0000831	.0055888	.0024042

Sample Name: M2066-01 Acquired: 4/22/2021 14:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXCELL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0182437	-.004804	.0002398
Stddev	.0007681	.000281	.0000086
%RSD	4.210333	5.856661	3.570665

#1	.0185627	-.004915	.0002315
#2	.0188009	-.004485	.0002486
#3	.0173674	-.005014	.0002391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.105	40386.21	12475.81	1500.194	2539.520
Stddev	13.651	68.75	42.02	11.631	23.483
%RSD	1.008853	.1702403	.3367989	.7752876	.9247102

#1	1368.738	40322.56	12481.96	1492.929	2566.636
#2	1343.537	40376.94	12431.06	1494.044	2525.864
#3	1347.040	40459.12	12514.42	1513.609	2526.060

Sample Name: M2069-01 Acquired: 4/22/2021 14:12:19 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH20A-BNM-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654925	-.007067	.4446963	-.047588	.0046393	14.74635
Stddev	.0021121	.001746	.0022157	.002791	.0016469	.01149
%RSD	3.224986	24.70076	.4982511	5.865060	35.49820	.0779039

#1	.0675071	-.007838	.4472183	-.045622	.0045166	14.73836
#2	.0632948	-.005068	.4430627	-.046360	.0063441	14.74119
#3	.0656757	-.008294	.4438079	-.050782	.0030572	14.75952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3513831	.0013095	-.000063	56.35566	.0484820	.0166119
Stddev	.0010920	.0000385	.000139	.09995	.0002788	.0007352
%RSD	.3107736	2.943208	222.1513	.1773583	.5751213	4.425533

#1	.3514024	.0012717	.000085	56.46570	.0482207	.0174371
#2	.3502816	.0013080	-.000191	56.27049	.0487756	.0163714
#3	.3524653	.0013488	-.000082	56.33080	.0484498	.0160270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1396481	42.75313	.7310309	16.81290	.0762867	-.000654
Stddev	.0005946	.32322	.0022898	.03970	.0003418	.000210
%RSD	.4257742	.7560074	.3132277	.2361521	.4480969	32.09628

#1	.1400086	42.57685	.7297708	16.84925	.0762718	-.000843
#2	.1399738	42.55638	.7296479	16.77053	.0759525	-.000428
#3	.1389618	43.12616	.7336739	16.81891	.0766357	-.000690

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	667.8716	.0484005	.5690399	49.52911	.1942737	.0152323
Stddev	4.4568	.0007836	.0027004	.23299	.0027191	.0004707
%RSD	.6673132	1.619074	.4745581	.4704190	1.399636	3.090070

#1	672.8923	.0489071	.5695256	49.64741	.1960575	.0147149
#2	664.3826	.0474979	.5661296	49.26070	.1911441	.0156352
#3	666.3400	.0487966	.5714645	49.67923	.1956194	.0153468

Sample Name: M2069-01 Acquired: 4/22/2021 14:12:19 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH20A-BNM-1- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225916	.5763691	F 25.03084	1.333831	44.63565	.0276575
Stddev	.0019864	.0023976	.10469	.006916	.09939	.0002279
%RSD	8.792844	.4159742	.4182253	.5184853	.2226749	.8238123

#1	.0247427	.5771405	24.93938	1.326992	44.67001	.0274021
#2	.0208265	.5782860	25.00814	1.340821	44.71330	.0277305
#3	.0222055	.5736808	25.14502	1.333680	44.52363	.0278400

Elem	Sr4077
Units	ppm
Avg	.8618402
Stddev	.0005609
%RSD	.0650753

#1	.8620487
#2	.8612049
#3	.8622669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.899	34719.59	11892.37	1333.182	1900.024
Stddev	8.369	118.95	8.72	4.628	13.165
%RSD	.6837979	.3426080	.0733307	.3471718	.6928642

#1	1216.598	34744.32	11888.61	1330.179	1891.837
#2	1222.067	34824.23	11902.34	1338.513	1893.025
#3	1233.032	34590.21	11886.16	1330.856	1915.209

Sample Name: M2069-02 Acquired: 4/22/2021 14:16:22 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH20A-BNM-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005249	-.000308	.0010196	-.044635	.0018566	.0987018	.0698675
Stddev	.0032056	.000689	.0010470	.001704	.0002764	.0014850	.0006497
%RSD	610.6584	223.7647	102.6805	3.817162	14.88968	1.504560	.9299209

#1	-.003123	-.001058	.0021886	-.046591	.0021659	.0971677	.0703825
#2	.001807	-.000164	.0001681	-.043480	.0016336	.1001323	.0700824
#3	.002891	.000298	.0007022	-.043833	.0017703	.0988056	.0691375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0000215	39.99331	.0026726	.0015485	.0136415	-.052279
Stddev	.000025	.0000632	.03235	.0000934	.0002550	.0002917	.014965
%RSD	35.98192	293.5641	.0808796	3.496676	16.47036	2.137954	28.62554

#1	-.000096	-.000009	39.95710	.0026441	.0018428	.0138792	-.037848
#2	-.000070	-.000021	40.00347	.0025966	.0013917	.0137292	-.067727
#3	-.000045	.000094	40.01936	.0027769	.0014110	.0133161	-.051263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112732	10.75716	.0047490	.0000535	633.9373	.0056890	.0163362
Stddev	.0003745	.15244	.0002765	.0001260	2.4582	.0016340	.0001904
%RSD	3.322055	1.417063	5.821625	235.3528	.3877686	28.72174	1.165341

#1	.0116396	10.83353	.0048617	-.000041	634.3190	.0073754	.0161433
#2	.0112890	10.85631	.0049513	.000197	636.1824	.0041131	.0165240
#3	.0108911	10.58163	.0044340	.000005	631.3106	.0055785	.0163414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.84527	.1630555	.0175996	-.000696	.0003738	3.227368	.0550619
Stddev	.32469	.0010729	.0000310	.000940	.0005219	.029769	.0011475
%RSD	.7082348	.6579732	.1763109	135.0189	139.6159	.9223878	2.084038

#1	45.62945	.1618891	.0175906	.000341	-.000079	3.222626	.0555224
#2	46.21868	.1632772	.0175740	-.000938	.000945	3.259223	.0537557
#3	45.68768	.1640002	.0176341	-.001492	.000255	3.200255	.0559077

Sample Name: M2069-02 Acquired: 4/22/2021 14:16:22 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH20A-BNM-1- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	41.54459	.0091664	.7408373
Stddev	.09406	.0003944	.0022486
%RSD	.2264129	4.302285	.3035144

#1	41.44094	.0089116	.7413032
#2	41.56831	.0089671	.7428164
#3	41.62452	.0096207	.7383923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.794	34052.14	11647.73	1316.206	1953.849
Stddev	10.761	55.35	5.49	16.465	19.275
%RSD	.8902167	.1625319	.0471180	1.250941	.9865240

#1	1198.720	34115.32	11651.22	1297.925	1938.150
#2	1207.532	34012.20	11641.41	1320.823	1948.034
#3	1220.131	34028.91	11650.57	1329.869	1975.362

Sample Name: M2073-01 Acquired: 4/22/2021 14:20:29 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004292	-.001718	.0028754	.0041362	-.000220	.0328158	-.000371
Stddev	.001304	.000809	.0008129	.0054724	.002044	.0008193	.000193
%RSD	30.39015	47.07077	28.27214	132.3055	927.6981	2.496554	52.04024

#1	-.003504	-.000785	.0035262	-.001805	-.000761	.0325573	-.000205
#2	-.003574	-.002210	.0019642	.005244	-.001940	.0321570	-.000583
#3	-.005798	-.002159	.0031358	.008970	.002040	.0337331	-.000326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000032	1.209477	.0000553	-.000020	.0020990	.2076142
Stddev	.000030	.000052	.009996	.0004332	.000355	.0002253	.0059311
%RSD	57.10013	163.8303	.8264766	783.1854	1737.659	10.73214	2.856804

#1	-.000020	-.000041	1.204039	.0003843	.000389	.0019853	.2027777
#2	-.000079	-.000079	1.221013	.0002171	-.000212	.0023584	.2142318
#3	-.000061	.000024	1.203379	-.000435	-.000238	.0019532	.2058332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024751	.5152930	.0007864	-.000017	.1734129	.0001956	.1196321
Stddev	.0001399	.0089733	.0003120	.000112	.0021477	.0015366	.0005191
%RSD	5.650668	1.741389	39.67774	660.2456	1.238498	785.5889	.4339091

#1	.0023139	.5075043	.0011259	-.000145	.1749739	.0017416	.1202307
#2	.0025474	.5251052	.0007212	.000060	.1743011	.0001767	.1193060
#3	.0025640	.5132695	.0005122	.000035	.1709635	-.001331	.1193596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581117	-.002360	-.000715	.0004130	.0007261	.2648866	.0035998
Stddev	.0063688	.000110	.000297	.0006859	.0005486	.0085523	.0016914
%RSD	10.95957	4.675448	41.59980	166.0717	75.54439	3.228649	46.98661

#1	.0609815	-.002232	-.000606	-.000376	.0010067	.2556021	.0039693
#2	.0508130	-.002419	-.001051	.000866	.0000940	.2666148	.0050758
#3	.0625407	-.002427	-.000487	.000749	.0010777	.2724427	.0017541

Sample Name: M2073-01 Acquired: 4/22/2021 14:20:29 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0587742	-.004819	.0019701
Stddev	.0042124	.000112	.0000233
%RSD	7.167127	2.326282	1.185399

#1	.0621095	-.004691	.0019841
#2	.0601726	-.004870	.0019432
#3	.0540404	-.004897	.0019832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1343.729	39198.45	12219.94	1488.844	2502.448
Stddev	5.005	105.29	38.88	16.712	10.739
%RSD	.3724963	.2686132	.3181933	1.122489	.4291593

#1	1343.918	39081.48	12240.56	1474.491	2507.545
#2	1338.632	39285.66	12175.09	1484.849	2490.110
#3	1348.637	39228.20	12244.17	1507.191	2509.691

Sample Name: M2073-01DUP Acquired: 4/22/2021 14:24:30 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003343	-.001070	.0005180	.0036662	-.000278	.0477086	.0000558
Stddev	.002239	.000475	.0011484	.0017898	.002052	.0016176	.0003394
%RSD	66.96374	44.42263	221.6815	48.81880	738.2592	3.390617	608.0620

#1	-.001023	-.000710	-.000284	.0055635	-.000663	.0468071	.0001202
#2	-.005491	-.001609	.001834	.0034270	.001939	.0495761	.0003584
#3	-.003516	-.000892	.000005	.0020080	-.002110	.0467426	-.000311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000206	-.000041	1.178934	.0004522	-.000102	.0018901	.2107939
Stddev	.0000478	.000073	.013910	.0002673	.000166	.0002059	.0033498
%RSD	232.0215	177.9009	1.179894	59.09851	162.5953	10.89256	1.589121

#1	.0000621	-.000120	1.163727	.0003411	-.000135	.0017433	.2146020
#2	.0000315	.000024	1.182059	.0007571	.000078	.0021254	.2083025
#3	-.000032	-.000027	1.191016	.0002585	-.000249	.0018015	.2094773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024996	.5278867	.0010331	-.000088	.1605675	.0016633	.1251559
Stddev	.0001391	.0144613	.0001953	.000237	.0039758	.0007845	.0003046
%RSD	5.563569	2.739467	18.90040	268.0752	2.476082	47.16525	.2433664

#1	.0024485	.5186023	.0008402	.000185	.1638233	.0017327	.1254945
#2	.0026570	.5205090	.0012306	-.000230	.1617427	.0024109	.1250692
#3	.0023933	.5445488	.0010286	-.000219	.1561366	.0008464	.1249041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701816	-.002504	-.000790	-.000346	.0007315	.2634050	.0045499
Stddev	.0027025	.000713	.000189	.000751	.0002505	.0108098	.0003882
%RSD	3.850740	28.47398	23.96482	216.8853	34.25332	4.103878	8.531321

#1	.0708748	-.001800	-.000573	-.001174	.0004490	.2587561	.0041118
#2	.0724700	-.003225	-.000874	-.000155	.0009269	.2757616	.0048511
#3	.0672000	-.002487	-.000924	.000291	.0008184	.2556974	.0046867

Sample Name: M2073-01DUP Acquired: 4/22/2021 14:24:30 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0559907	-.004868	.0019697
Stddev	.0041709	.000416	.0000316
%RSD	7.449343	8.536000	1.602682

#1	.0569676	-.004541	.0019334
#2	.0595864	-.004727	.0019846
#3	.0514179	-.005335	.0019910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1356.566	39198.55	12312.05	1481.808	2523.442
Stddev	9.878	46.13	16.63	9.746	18.008
%RSD	.7281467	.1176769	.1350570	.6577145	.7136149

#1	1363.401	39208.48	12324.01	1470.618	2534.398
#2	1345.241	39148.27	12319.08	1488.439	2502.659
#3	1361.055	39238.91	12293.06	1486.366	2533.269

Sample Name: M2073-01LX5 Acquired: 4/22/2021 14:28:31 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.000975	-.001227	-.000715	.0018357	-.000617	.3382956	-.001821
Stddev	.000993	.002796	.001297	.0048752	.001124	.0004276	.000383
%RSD	101.7903	227.7804	181.2706	265.5715	182.1734	.1264036	21.01909

#1	-.002102	-.001382	-.000341	-.001379	-.001901	.3380717	-.001848
#2	-.000230	.001642	.000353	.007445	-.000139	.3387887	-.002189
#3	-.000593	-.003942	-.002158	-.000558	.000189	.3380264	-.001425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0000568	.2697029	.0000432	-.000212	.0005555	.0484521
Stddev	.000047	.0000401	.0123907	.0004359	.000098	.0002003	.0090502
%RSD	92.41703	70.62628	4.594194	1009.424	46.44899	36.05317	18.67861

#1	-.000048	.0000651	.2642817	-.000146	-.000141	.0004541	.0569972
#2	-.000006	.0000132	.2609467	-.000267	-.000170	.0007862	.0389698
#3	-.000100	.0000920	.2838803	.000542	-.000324	.0004262	.0493893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010768	.0999035	.0001998	.0003749	.0438433	.0009587	.0230342
Stddev	.0001755	.0121340	.0001050	.0003172	.0048094	.0015599	.0007478
%RSD	16.29839	12.14575	52.57312	84.60777	10.96957	162.6978	3.246252

#1	.0008742	.1059593	.0002157	.0006513	.0415488	-.000630	.0238941
#2	.0011799	.0859334	.0000877	.0004448	.0406108	.001019	.0225369
#3	.0011764	.1078177	.0002960	.0000286	.0493703	.002488	.0226715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164400	-.003662	-.000976	-.000264	.0004913	.0478618	.0002018
Stddev	.0178647	.000464	.000369	.000612	.0004302	.0065646	.0012490
%RSD	108.6666	12.67265	37.80842	232.1140	87.57022	13.71568	619.0612

#1	.0003195	-.003863	-.001394	-.000612	.0000167	.0472368	-.001240
#2	.0356468	-.003992	-.000696	-.000622	.0006015	.0547165	.000890
#3	.0133536	-.003132	-.000838	.000443	.0008557	.0416321	.000955

Sample Name: M2073-01LX5 Acquired: 4/22/2021 14:28:31 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0061095	-.002140	.0003999
Stddev	.0039929	.000332	.0000045
%RSD	65.35518	15.49574	1.125812

#1	.0053121	-.001783	.0004051
#2	.0104410	-.002196	.0003978
#3	.0025755	-.002439	.0003968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.509	39042.42	12112.34	1471.503	2495.768
Stddev	3.819	77.15	28.92	10.501	4.350
%RSD	.2825636	.1975969	.2387446	.7135951	.1742875

#1	1349.700	39046.81	12079.00	1459.381	2497.363
#2	1348.930	39117.28	12130.54	1477.352	2490.845
#3	1355.896	38963.18	12127.49	1477.777	2499.095

Sample Name: M2073-01MS Acquired: 4/22/2021 14:32:34 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8114354	2.044211	1.006996	2.045942	.8335262	2.176219	.2177093
Stddev	.0208448	.035404	.017776	.013810	.0013177	.008097	.0014198
%RSD	2.568883	1.731894	1.765209	.6749872	.1580851	.3720821	.6521390

#1	.8245844	2.069328	1.021298	2.058677	.8332297	2.168458	.2161915
#2	.8223204	2.059587	1.012596	2.047886	.8349669	2.184616	.2190049
#3	.7874014	2.003720	.987095	2.031263	.8323821	2.175584	.2179314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2207908	.2021769	2.224778	.4203100	.2038730	.3317513	3.287817
Stddev	.0005127	.0007055	.011917	.0027059	.0002519	.0012973	.015366
%RSD	.2322249	.3489534	.5356525	.6437836	.1235690	.3910592	.4673643

#1	.2213767	.2028740	2.211050	.4175831	.2036562	.3330751	3.270153
#2	.2204239	.2021935	2.230819	.4203525	.2041493	.3304821	3.295194
#3	.2205720	.2014632	2.232464	.4229944	.2038135	.3316967	3.298104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2288770	2.685692	.5149405	.0799611	3.324140	.3330497	.3243168
Stddev	.0010065	.058013	.0018692	.0004533	.023498	.0053561	.0026902
%RSD	.4397779	2.160067	.3629835	.5669185	.7068783	1.608185	.8295086

#1	.2299708	2.752544	.5170389	.0799745	3.351249	.3392146	.3265746
#2	.2279898	2.648573	.5134540	.0795012	3.311546	.3303953	.3250355
#3	.2286702	2.655960	.5143287	.0804075	3.309623	.3295393	.3213401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.79188	.3329997	.4364768	.7030111	.2260551	1.244407	5.716727
Stddev	.05983	.0041717	.0012502	.0031248	.0021891	.001426	.010998
%RSD	.5543719	1.252766	.2864400	.4444903	.9683827	.1146264	.1923741

#1	10.85952	.3283116	.4356536	.7064129	.2285701	1.242818	5.728875
#2	10.74590	.3363027	.4358613	.7023519	.2245779	1.245577	5.713858
#3	10.77022	.3343847	.4379155	.7002685	.2250174	1.244827	5.707449

Sample Name: M2073-01MS Acquired: 4/22/2021 14:32:34 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0508514	.2138338	.2215345
Stddev	.0037045	.0028448	.0003799
%RSD	7.285006	1.330370	.1714980

#1	.0468301	.2171049	.2213666
#2	.0515990	.2124581	.2219695
#3	.0541251	.2119384	.2212675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.102	38649.38	12095.87	1477.120	2483.634
Stddev	26.058	29.91	10.05	12.414	52.244
%RSD	1.917320	.0773852	.0830661	.8404063	2.103530

#1	1343.038	38681.92	12086.40	1462.934	2451.736
#2	1345.101	38623.10	12094.80	1482.431	2455.239
#3	1389.168	38643.11	12106.41	1485.995	2543.926

Sample Name: M2073-01MSD Acquired: 4/22/2021 14:36:28 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8564648	2.154549	1.059951	2.138502	.8741708	2.272493	.2264155
Stddev	.0025395	.002053	.006218	.003140	.0048858	.014285	.0009817
%RSD	.2965140	.0952927	.5866035	.1468174	.5589054	.6285947	.4335714

#1	.8589878	2.156768	1.065103	2.141739	.8796680	2.272477	.2271213
#2	.8564975	2.154160	1.061706	2.138295	.8725207	2.258216	.2252945
#3	.8539090	2.152718	1.053045	2.135470	.8703238	2.286786	.2268309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2302090	.2115311	2.281443	.4417678	.2140838	.3435290	3.477010
Stddev	.0007853	.0007013	.014336	.0024919	.0003022	.0015495	.033249
%RSD	.3411062	.3315115	.6283844	.5640703	.1411442	.4510618	.9562530

#1	.2304745	.2107216	2.271127	.4391328	.2139288	.3449305	3.459774
#2	.2293254	.2119197	2.297814	.4420841	.2138906	.3437916	3.515337
#3	.2308271	.2119521	2.275389	.4440864	.2144320	.3418650	3.455917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2369216	2.765685	.5381545	.0831999	3.419303	.3431575	.3331239
Stddev	.0030163	.015352	.0007448	.0003427	.016618	.0010703	.0059533
%RSD	1.273111	.5550718	.1384045	.4118825	.4860067	.3118882	1.787106

#1	.2335106	2.778072	.5374042	.0830983	3.417885	.3419219	.3271870
#2	.2392370	2.770473	.5381655	.0835819	3.403440	.3437517	.3390935
#3	.2380171	2.748510	.5388937	.0829195	3.436585	.3437988	.3330913

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.20611	.3462664	.4574816	.7332093	.2339342	1.273616	5.973672
Stddev	.07551	.0029038	.0012479	.0025601	.0025364	.006653	.005128
%RSD	.6738281	.8385905	.2727815	.3491639	1.084234	.5223448	.0858510

#1	11.14121	.3496105	.4588179	.7327718	.2326861	1.274576	5.979594
#2	11.18814	.3443826	.4563465	.7308961	.2322638	1.279736	5.970695
#3	11.28899	.3448062	.4572804	.7359599	.2368529	1.266535	5.970727

Sample Name: M2073-01MSD Acquired: 4/22/2021 14:36:28 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0605811	.2200352	.2321638
Stddev	.0038430	.0026221	.0008039
%RSD	6.343637	1.191690	.3462462

#1	.0584377	.2216283	.2328150
#2	.0650178	.2170088	.2312654
#3	.0582877	.2214685	.2324111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.220	38423.97	12120.70	1461.701	2444.688
Stddev	9.198	47.93	62.27	13.703	7.684
%RSD	.6857575	.1247319	.5137813	.9375016	.3143094

#1	1331.456	38418.63	12078.10	1474.580	2437.383
#2	1342.484	38474.35	12192.17	1463.224	2443.978
#3	1349.720	38378.94	12091.82	1447.300	2452.702

Sample Name: M2073-01A Acquired: 4/22/2021 14:40:20 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.8117013	2.058633	1.010668	2.034240	.8272122	2.177474	.2182122
Stddev	.0098815	.007008	.002467	.001631	.0014751	.010285	.0006637
%RSD	1.217381	.3404243	.2441198	.0801987	.1783199	.4723455	.3041513

#1	.8229901	2.066096	1.010160	2.033964	.8257373	2.181813	.2189694
#2	.8046193	2.052192	1.008494	2.035991	.8272120	2.165730	.2177314
#3	.8074946	2.057610	1.013349	2.032763	.8286875	2.184878	.2179356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188087	.2013617	2.264027	.4240420	.2034904	.3272077	3.331468
Stddev	.0009323	.0005177	.011931	.0020219	.0005691	.0001316	.009441
%RSD	.4260939	.2570948	.5269818	.4768057	.2796650	.0402216	.2833778

#1	.2177998	.2013273	2.276415	.4223834	.2034555	.3270757	3.342353
#2	.2189879	.2008620	2.252613	.4234483	.2040762	.3273389	3.326540
#3	.2196385	.2018957	2.263053	.4262942	.2029396	.3272085	3.325511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2289796	2.690061	.5115968	.0801616	3.308781	.3317138	.3288418
Stddev	.0025069	.016559	.0004465	.0006742	.027336	.0028685	.0033485
%RSD	1.094806	.6155657	.0872770	.8410505	.8261750	.8647610	1.018265

#1	.2260944	2.672747	.5113171	.0796113	3.278074	.3298721	.3314072
#2	.2302186	2.691690	.5113616	.0799599	3.317803	.3302505	.3250538
#3	.2306257	2.705745	.5121118	.0809137	3.330466	.3350189	.3300644

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68284	.3304885	.4314877	.6959851	.2218940	1.226343	5.678345
Stddev	.09226	.0051341	.0009426	.0019564	.0038455	.019652	.013876
%RSD	.8636415	1.553492	.2184484	.2811002	1.733042	1.602515	.2443587

#1	10.57915	.3287255	.4306847	.6944644	.2176326	1.203668	5.666815
#2	10.71352	.3362718	.4312529	.6981922	.2229438	1.236896	5.674475
#3	10.75585	.3264681	.4325254	.6952986	.2251055	1.238464	5.693745

Sample Name: M2073-01A Acquired: 4/22/2021 14:40:20 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0517652	.2139964	.2218303
Stddev	.0009056	.0013265	.0004193
%RSD	1.749460	.6198740	.1890283

#1	.0510594	.2125253	.2222492
#2	.0514499	.2143626	.2214105
#3	.0527863	.2151014	.2218314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.147	38803.75	12135.30	1474.935	2460.353
Stddev	11.974	53.08	14.47	23.711	18.379
%RSD	.8842209	.1367987	.1192161	1.607594	.7469868

#1	1343.111	38810.93	12124.23	1456.370	2444.998
#2	1352.453	38852.88	12151.67	1501.645	2455.343
#3	1366.878	38747.44	12129.99	1466.790	2480.716

Sample Name: M2078-01 Acquired: 4/22/2021 14:44:14 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TWP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177190	-.019521	.1079597	-.014818	.0028662	9.312777
Stddev	.0042634	.000561	.0011848	.002821	.0010431	.049405
%RSD	24.06103	2.872955	1.097432	19.03928	36.39151	.5305117

#1	.0212549	-.019807	.1077263	-.017841	.0024246	9.255729
#2	.0129847	-.019882	.1069089	-.014357	.0021166	9.341513
#3	.0189174	-.018875	.1092438	-.012255	.0040574	9.341089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8481633	.0026107	-.004543	195.7324	.0432862	.0231810
Stddev	.0022747	.0000763	.000387	.4569	.0006772	.0002197
%RSD	.2681964	2.922724	8.523581	.2334125	1.564410	.9475894

#1	.8455591	.0025687	-.004966	195.5903	.0440396	.0233904
#2	.8491688	.0026988	-.004455	195.3635	.0430909	.0232003
#3	.8497620	.0025647	-.004206	196.2434	.0427282	.0229524

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458449	176.2964	3.762900	71.38370	.0276032	-.005762
Stddev	.0004678	.5981	.002440	.13675	.0003898	.000722
%RSD	1.020307	.3392403	.0648404	.1915660	1.412280	12.53473

#1	.0453617	176.7498	3.764888	71.23045	.0273574	-.006440
#2	.0458776	175.6186	3.760177	71.42739	.0280527	-.005844
#3	.0462955	176.5207	3.763634	71.49326	.0273996	-.005003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	281.7435	.0318800	.1054329	35.81376	.3842264	.0012865
Stddev	3.6425	.0011987	.0006109	.18893	.0016267	.0006278
%RSD	1.292844	3.760140	.5793746	.5275368	.4233832	48.79906

#1	283.3654	.0310842	.1060974	35.59561	.3855897	.0014369
#2	277.5718	.0332587	.1048957	35.92512	.3824257	.0018255
#3	284.2934	.0312971	.1053057	35.92053	.3846639	.0005972

Sample Name: M2078-01 Acquired: 4/22/2021 14:44:14 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TWP-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036052	.5475675	F 39.09085	1.166724	2.092489	.0142965
Stddev	.0009388	.0036610	.11510	.007513	.002637	.0004092
%RSD	26.04113	.6685979	.2944429	.6439561	.1260108	2.861988

#1	.0029222	.5433406	38.95932	1.159002	2.093860	.0147660
#2	.0032176	.5497374	39.14008	1.167159	2.089450	.0140156
#3	.0046758	.5496244	39.17314	1.174010	2.094158	.0141080

Elem	Sr4077
Units	ppm
Avg	.9736984
Stddev	.0043871
%RSD	.4505636

#1	.9686360
#2	.9760659
#3	.9763931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.962	34728.01	11819.54	1324.229	1949.907
Stddev	3.355	67.84	16.96	7.094	2.818
%RSD	.2736919	.1953366	.1435228	.5357333	.1445278

#1	1222.174	34785.03	11838.95	1330.142	1946.807
#2	1228.560	34652.99	11807.58	1326.184	1950.602
#3	1227.153	34746.03	11812.07	1316.363	1952.314

Sample Name: CCV04 Acquired: 4/22/2021 14:48:21 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	4.974903	5.046454	4.973217	5.010224	5.057019	10.44512	10.43369
Stddev	.005510	.012706	.013753	.027563	.012588	.02292	.04627
%RSD	.1107658	.2517891	.2765322	.5501272	.2489117	.2193898	.4434731

#1	4.981178	5.060932	4.981402	5.041519	5.069092	10.42065	10.44358
#2	4.972681	5.041275	4.957340	4.999595	5.057991	10.44865	10.47422
#3	4.970851	5.037155	4.980910	4.989559	5.043973	10.46607	10.38328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2574969	2.455021	25.85775	1.015860	2.483350	1.278117	4.884907
Stddev	.0011428	.006942	.19714	.005197	.006917	.004476	.042019
%RSD	.4438037	.2827605	.7624146	.5116123	.2785362	.3502340	.8601879

#1	.2562052	2.461285	25.63184	1.011499	2.489987	1.282891	4.930953
#2	.2583764	2.447558	25.94643	1.014471	2.476184	1.277445	4.848638
#3	.2579091	2.456221	25.99498	1.021611	2.483878	1.274015	4.875130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.577653	25.66174	2.479366	1.273751	25.48935	2.552512	2.589073
Stddev	.011069	.24867	.027132	.005152	.04753	.017451	.003218
%RSD	.4294248	.9690313	1.094307	.4044996	.1864590	.6836733	.1242801

#1	2.565273	25.94772	2.510465	1.267884	25.54345	2.572663	2.586170
#2	2.581088	25.49642	2.460535	1.275832	25.45434	2.542361	2.592532
#3	2.586597	25.54108	2.467098	1.277538	25.47024	2.542514	2.588517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.66559	5.115277	5.053683	5.002163	5.176333	5.090340	5.056100
Stddev	.02733	.006805	.005980	.019103	.022226	.045235	.027143
%RSD	.1064661	.1330275	.1183288	.3819040	.4293848	.8886402	.5368308

#1	25.68758	5.107940	5.058395	5.022497	5.150677	5.136483	5.087198
#2	25.63500	5.121382	5.055697	4.984590	5.189740	5.088465	5.043930
#3	25.67421	5.116508	5.046956	4.999401	5.188582	5.046072	5.037172

Sample Name: CCV04 Acquired: 4/22/2021 14:48:21 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	5.003521	5.183317	5.205920
Stddev	.029072	.003472	.003630
%RSD	.5810325	.0669848	.0697310

#1	5.037056	5.183713	5.207923
#2	4.988065	5.179665	5.208107
#3	4.985441	5.186575	5.201730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.807	37055.92	11952.14	1393.474	2244.216
Stddev	6.773	66.73	21.25	5.377	11.584
%RSD	.5147193	.1800860	.1777832	.3858782	.5161915

#1	1309.404	37002.06	11947.36	1387.275	2230.970
#2	1315.119	37035.13	11933.69	1396.261	2249.225
#3	1322.897	37130.58	11975.38	1396.884	2252.452

Sample Name: CCB04 Acquired: 4/22/2021 14:52:18 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.002298	-.000670	.0002861	.0039397	-.001074	-.006624	-.002450
Stddev	.002543	.000565	.0002670	.0058757	.001003	.002204	.000319
%RSD	110.6773	84.30271	93.31900	149.1422	93.37986	33.27789	13.00174

#1	-.005225	-.000018	.0000674	.0019363	-.002231	-.008683	-.002083
#2	-.001029	-.001004	.0005837	.0105551	-.000539	-.004299	-.002632
#3	-.000639	-.000989	.0002073	-.000672	-.000452	-.006890	-.002636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000052	.0484660	-.000084	-.000110	-.000170	-.001887
Stddev	.000047	.0000521	.0033343	.000220	.000109	.000056	.008449
%RSD	474.4647	999.0276	6.879734	260.4939	98.78280	32.70093	447.7495

#1	.000015	.0000308	.0462556	-.000251	-.000232	-.000231	-.010109
#2	.000020	-.000055	.0523013	.000165	-.000073	-.000122	.006771
#3	-.000064	.000040	.0468411	-.000167	-.000025	-.000156	-.002323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000973	.0104104	.0001403	-.000202	-.007367	.0007254	.0000757
Stddev	.0000471	.0114682	.0001686	.000438	.002075	.0006942	.0005006
%RSD	48.40532	110.1614	120.1729	216.9925	28.16262	95.69669	660.9486

#1	.0000434	.0086368	.0001615	.000241	-.009508	.0014376	.0005612
#2	.0001308	.0226620	.0002973	-.000636	-.007229	.0000509	.0001046
#3	.0001176	-.000068	-.000038	-.000211	-.005365	.0006876	-.000439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001214	.0005006	.0016119	.0002260	.0008059	-.008581	-.001572
Stddev	.010240	.0004992	.0005547	.0006274	.0001418	.007620	.001362
%RSD	843.2589	99.73618	34.41615	277.5569	17.59692	88.80393	86.63633

#1	-.011049	.0002111	.0021821	-.000156	.0009057	-.016960	-.002725
#2	.009388	.0010770	.0015793	-.000116	.0008684	-.002066	-.001920
#3	-.001981	.0002135	.0010741	.000950	.0006436	-.006716	-.000070

Sample Name: CCB04 Acquired: 4/22/2021 14:52:18 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.008558	-.001841	.0000824
Stddev	.002705	.000363	.0000266
%RSD	31.60919	19.74360	32.21402

#1	-.005916	-.002154	.0001069
#2	-.008435	-.001926	.0000542
#3	-.011322	-.001442	.0000862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.980	39180.15	12113.12	1491.824	2536.059
Stddev	13.112	32.83	5.81	11.947	28.867
%RSD	.9501701	.0837922	.0479643	.8008027	1.138257

#1	1367.518	39201.67	12111.17	1479.179	2514.619
#2	1393.658	39196.43	12119.65	1502.922	2568.882
#3	1378.766	39142.36	12108.54	1493.371	2524.677

Sample Name: M2081-01 Acquired: 4/22/2021 14:56:21 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001467	-.000440	.0024531	-.008281	-.001805	.0259895	.0074349
Stddev	.003116	.000985	.0013655	.001648	.000913	.0041350	.0006097
%RSD	212.4523	223.9128	55.66490	19.89897	50.59526	15.91044	8.200945

#1	-.004959	.000687	.0009188	-.006523	-.000757	.0298357	.0068354
#2	.001032	-.000870	.0029055	-.009791	-.002230	.0265167	.0074149
#3	-.000474	-.001136	.0035349	-.008529	-.002428	.0216161	.0080543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000121	.0000779	13.87062	.0042523	.0001417	1.081714	.3456892
Stddev	.0000428	.0000425	.07760	.0009094	.0001564	.001704	.0015631
%RSD	355.1126	54.57212	.5594715	21.38618	110.3687	.1575495	.4521843

#1	.0000541	.0001000	13.78544	.0032720	-.000016	1.081207	.3449263
#2	-.000031	.0000289	13.88913	.0044166	.000297	1.083614	.3446540
#3	.000014	.0001050	13.93730	.0050684	.000144	1.080320	.3474873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197900	3.490338	.0033524	.0000101	89.67323	-.001023	.2265320
Stddev	.0000924	.048226	.0002655	.0004715	.01580	.000758	.0011638
%RSD	.4670580	1.381691	7.920213	4689.063	.0176168	74.05289	.5137322

#1	.0196841	3.436532	.0032431	.0003511	89.68920	-.000179	.2254713
#2	.0198544	3.504817	.0036551	-.000528	89.67286	-.001248	.2277769
#3	.0198315	3.529666	.0031590	.000207	89.65761	-.001643	.2263477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	323.7418	.0118536	-.000389	.0011733	.0006206	3.186740	2.432626
Stddev	.4377	.0005940	.000502	.0008999	.0003577	.041797	.004355
%RSD	.1351947	5.011392	129.0355	76.70042	57.64525	1.311603	.1790185

#1	323.2421	.0118203	.000060	.0022037	.0008052	3.148443	2.437073
#2	323.9263	.0112769	-.000930	.0005419	.0008483	3.180451	2.432435
#3	324.0571	.0124636	-.000296	.0007742	.0002083	3.231325	2.428370

Sample Name: M2081-01 Acquired: 4/22/2021 14:56:21 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.998796	-.002226	.0708902
Stddev	.004221	.000455	.0000613
%RSD	.1055567	20.46027	.0864809

#1	3.998901	-.002006	.0709594
#2	4.002964	-.001922	.0708686
#3	3.994524	-.002749	.0708426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.164	36003.30	11891.43	1395.954	2190.748
Stddev	40.112	39.96	4.47	10.633	67.767
%RSD	3.049962	.1109811	.0375749	.7617021	3.093332

#1	1282.392	35964.06	11894.88	1384.052	2134.339
#2	1303.203	36043.94	11886.38	1404.515	2171.986
#3	1359.895	36001.89	11893.04	1399.296	2265.920

Sample Name: M2107-01 Acquired: 4/22/2021 15:00:20 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-29-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0757268	-.030277	.8044031	.0139344	-.000977	137.6156	.8024572
Stddev	.0029139	.003923	.0061057	.0021820	.000977	.0844	.0034589
%RSD	3.847867	12.95553	.7590330	15.65880	100.0125	.0612996	.4310425

#1	.0751317	-.033807	.8012525	.0145736	-.000181	137.7116	.8054076
#2	.0731565	-.030971	.8114406	.0115043	-.000682	137.5818	.7986506
#3	.0788923	-.026054	.8005164	.0157254	-.002067	137.5534	.8033135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092643	.0014336	22.70927	.2675354	.1241523	.3061381	257.8420
Stddev	.0002061	.0005188	.19949	.0018893	.0003913	.0007154	1.7147
%RSD	2.225069	36.19004	.8784669	.7062069	.3151897	.2336716	.6650234

#1	.0093831	.0020251	22.55763	.2656455	.1237322	.3069639	255.9207
#2	.0093836	.0012205	22.93526	.2694242	.1245065	.3057378	258.3881
#3	.0090263	.0010553	22.63492	.2675364	.1242181	.3057124	259.2170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.408976	36.39321	.2236445	-.008701	.8324394	.4013741	.8158230
Stddev	.025053	.18429	.0015964	.000530	.0088947	.0016337	.0021239
%RSD	.4631808	.5063876	.7138038	6.096890	1.068508	.4070348	.2603374

#1	5.386489	36.18110	.2241935	-.009186	.8370876	.4023502	.8174759
#2	5.435981	36.48454	.2248939	-.008782	.8221836	.3994880	.8134275
#3	5.404458	36.51401	.2218460	-.008134	.8380469	.4022841	.8165656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.44891	.0951435	.0019596	.0646644	4.672506	4.415799	6.718762
Stddev	.07611	.0071467	.0001111	.0013391	.019068	.045659	.007997
%RSD	.5267353	7.511505	5.667260	2.070890	.4080896	1.033999	.1190267

#1	14.49526	.0883315	.0019221	.0631665	4.665197	4.371236	6.727905
#2	14.36107	.0945153	.0020846	.0657456	4.694147	4.462481	6.713071
#3	14.49040	.1025835	.0018722	.0650812	4.658174	4.413682	6.715309

Sample Name: M2107-01 Acquired: 4/22/2021 15:00:20 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-29-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.431835	.1310173	-.175797
Stddev	.003330	.0013540	.001834
%RSD	.2325852	1.033431	1.043425

#1	1.428649	.1303441	-.173722
#2	1.435293	.1301318	-.176466
#3	1.431564	.1325759	-.177203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1496.459	42448.94	14008.34	1593.890	2164.987
Stddev	10.528	44.25	57.34	10.645	6.047
%RSD	.7035264	.1042339	.4093367	.6678724	.2793302

#1	1487.602	42399.14	13956.49	1582.427	2160.019
#2	1508.099	42463.95	13998.60	1603.465	2171.721
#3	1493.678	42483.72	14069.92	1595.779	2163.220

Sample Name: M2107-03 Acquired: 4/22/2021 15:04:12 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-29-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327459	-.022144	.1114171	.0141135	-.003815	114.3197	.2258981
Stddev	.0011341	.001016	.0009260	.0050282	.001141	.2145	.0016440
%RSD	3.463458	4.589535	.8311446	35.62676	29.91239	.1876233	.7277662

#1	.0333163	-.023001	.1105322	.0141580	-.004959	114.5405	.2262702
#2	.0314398	-.022412	.1123794	.0191193	-.002677	114.3066	.2273243
#3	.0334815	-.021021	.1113397	.0090633	-.003809	114.1121	.2241000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074370	-.004985	8.496717	.2210882	.1161170	.1552473	230.3188
Stddev	.0001597	.000894	.096698	.0009979	.0003191	.0001977	2.9215
%RSD	2.146795	17.93448	1.138063	.4513535	.2747914	.1273427	1.268444

#1	.0073950	-.004076	8.406489	.2202389	.1157529	.1551066	228.2266
#2	.0076135	-.005017	8.484867	.2208384	.1162504	.1551619	229.0732
#3	.0073026	-.005863	8.598793	.2221872	.1163478	.1554733	233.6566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.386975	21.53065	.2595246	-.009261	.4173973	.2546415	.4726213
Stddev	.037506	.09354	.0005343	.000418	.0039861	.0024368	.0025570
%RSD	.8549404	.4344675	.2058644	4.516956	.9549848	.9569342	.5410346

#1	4.356028	21.44244	.2591914	-.009412	.4197627	.2558956	.4731893
#2	4.376209	21.62874	.2601408	-.009583	.4127952	.2518332	.4748467
#3	4.428686	21.52077	.2592414	-.008788	.4196341	.2561958	.4698281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.920473	.0776279	.0008433	.1333331	4.343001	6.797186	4.278630
Stddev	.020321	.0052561	.0006440	.0002665	.015248	.092091	.003909
%RSD	.4129984	6.770907	76.36389	.1998433	.3510892	1.354838	.0913579

#1	4.937988	.0733072	.0002218	.1333265	4.329047	6.745664	4.280117
#2	4.898192	.0760970	.0008005	.1336027	4.340680	6.742387	4.281576
#3	4.925240	.0834795	.0015076	.1330700	4.359276	6.903506	4.274195

Sample Name: M2107-03 Acquired: 4/22/2021 15:04:12 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-29-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4418268	.0769247	-.174745
Stddev	.0081570	.0001609	.003348
%RSD	1.846208	.2092178	1.915727

#1	.4409116	.0770883	-.173030
#2	.4504029	.0767666	-.172602
#3	.4341660	.0769191	-.178602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.546	40421.66	13121.74	1525.732	2259.842
Stddev	17.431	103.68	79.25	13.518	27.300
%RSD	1.219306	.2564940	.6039848	.8860298	1.208040

#1	1417.114	40414.92	13055.74	1514.677	2237.753
#2	1422.054	40528.54	13099.83	1521.715	2251.410
#3	1449.470	40321.51	13209.64	1540.803	2290.363

Sample Name: M2107-04 Acquired: 4/22/2021 15:08:04 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-30-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0899537	-.028713	1.540309	.0083324	.0035167	131.5087	.7723570
Stddev	.0026455	.002081	.016841	.0028505	.0025450	.2593	.0019128
%RSD	2.940929	7.246654	1.093320	34.20921	72.36867	.1971832	.2476507

#1	.0919225	-.030748	1.553510	.0093205	.0006066	131.6982	.7745634
#2	.0909921	-.026589	1.546073	.0051194	.0053260	131.2132	.7711671
#3	.0869466	-.028801	1.521343	.0105573	.0046177	131.6147	.7713406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085182	.0034208	78.06351	.2404178	.1049752	.3637860	227.0155
Stddev	.0001663	.0002988	.31131	.0029116	.0009066	.0020307	1.2149
%RSD	1.952701	8.734621	.3987911	1.211072	.8636060	.5582046	.5351717

#1	.0084162	.0034349	77.76350	.2374941	.1056592	.3660128	225.7407
#2	.0087101	.0037123	78.04203	.2404421	.1039469	.3620365	227.1458
#3	.0084283	.0031152	78.38501	.2433172	.1053195	.3633088	228.1601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.727701	59.62052	.2245641	-.008570	1.108975	.3457732	1.179212
Stddev	.022470	.15756	.0006255	.000050	.008373	.0021961	.005659
%RSD	.4752761	.2642700	.2785501	.5823331	.7550207	.6351321	.4798756

#1	4.704370	59.48051	.2252814	-.008513	1.101374	.3452973	1.175722
#2	4.729537	59.58991	.2241319	-.008593	1.107600	.3438540	1.176174
#3	4.749196	59.79114	.2242789	-.008604	1.117950	.3481682	1.185741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.732100	.0855441	.0017082	.1296527	4.129254	8.837378	8.131234
Stddev	.053252	.0064296	.0005090	.0001531	.003377	.022319	.000991
%RSD	.5471773	7.516101	29.79572	.1181114	.0817796	.2525551	.0121832

#1	9.760210	.0789810	.0012907	.1295275	4.129222	8.811644	8.131217
#2	9.670683	.0858201	.0022752	.1298234	4.125894	8.849019	8.130253
#3	9.765406	.0918312	.0015587	.1296071	4.132647	8.851469	8.132234

Sample Name: M2107-04 Acquired: 4/22/2021 15:08:04 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-30-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.222707	.1011887	-.115574
Stddev	.004218	.0005345	.001273
%RSD	.1897648	.5282424	1.101165

#1	2.220692	.1016296	-.114198
#2	2.219876	.1005942	-.115814
#3	2.227555	.1013424	-.116709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.757	41525.09	13857.42	1576.220	2128.141
Stddev	18.984	120.05	12.72	5.478	26.939
%RSD	1.282923	.2891021	.0918201	.3475115	1.265843

#1	1470.674	41452.91	13846.81	1575.544	2119.654
#2	1467.021	41663.67	13871.53	1582.004	2106.467
#3	1501.577	41458.69	13853.93	1571.112	2158.301

Sample Name: M2107-06 Acquired: 4/22/2021 15:11:56 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-30-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611001	-.016646	.6199641	.0135428	.0010196	127.3955
Stddev	.0023294	.001665	.0134263	.0004284	.0024430	.3691
%RSD	3.812358	10.00412	2.165661	3.163583	239.6047	.2897507

#1	.0611670	-.016953	.6257555	.0131626	.0035126	126.9780
#2	.0587380	-.014849	.6046140	.0140070	-.001370	127.5296
#3	.0633953	-.018137	.6295227	.0134587	.000916	127.6788

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5401174	.0074843	-.000317	13.28223	.2090949	.0688331
Stddev	.0018198	.0001670	.000212	.07022	.0026112	.0004776
%RSD	.3369290	2.231853	66.70902	.5286422	1.248818	.6938423

#1	.5401014	.0074725	-.000238	13.20483	.2074412	.0692258
#2	.5383057	.0073236	-.000557	13.34184	.2077383	.0683014
#3	.5419452	.0076570	-.000157	13.30002	.2121052	.0689719

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169435	182.2785	1.341524	14.73163	.2530959	-.006316
Stddev	.0007501	.3120	.010543	.02192	.0011653	.000497
%RSD	.3457778	.1711752	.7858863	.1488210	.4604147	7.866065

#1	.2162024	182.6378	1.329576	14.70633	.2535047	-.005765
#2	.2169256	182.1208	1.345477	14.74506	.2517813	-.006456
#3	.2177024	182.0768	1.349520	14.74350	.2540017	-.006729

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4379573	.2749083	3.445771	3.641265	.0572333	.0091817
Stddev	.0040091	.0006980	.026140	.009129	.0065584	.0001868
%RSD	.9153975	.2538881	.7586043	.2507104	11.45904	2.034394

#1	.4425809	.2751789	3.475880	3.648083	.0645456	.0092696
#2	.4354469	.2741155	3.432552	3.630893	.0518711	.0089671
#3	.4358442	.2754304	3.428881	3.644818	.0552832	.0093083

Sample Name: M2107-06 Acquired: 4/22/2021 15:11:56 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-30-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524536	3.150088	9.011318	F 11.24496	.8628526	.2649684
Stddev	.0013568	.013615	.050993	.04028	.0051471	.0009374
%RSD	2.586628	.4322106	.5658764	.3581876	.5965158	.3537812

#1	.0536918	3.134405	8.954225	11.24699	.8599945	.2652293
#2	.0510033	3.156977	9.052338	11.20371	.8597688	.2639281
#3	.0526656	3.158881	9.027392	11.28419	.8687945	.2657476

Elem	Sr4077
Units	ppm
Avg	-.096450
Stddev	.000404
%RSD	.4189244

#1	-.096880
#2	-.096391
#3	-.096078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1434.667	40119.45	13056.21	1526.268	2268.380
Stddev	35.688	74.76	24.48	17.708	58.778
%RSD	2.487551	.1863547	.1875053	1.160221	2.591181

#1	1419.561	40041.36	13057.06	1506.456	2241.421
#2	1475.423	40126.64	13031.32	1531.794	2335.801
#3	1409.016	40190.37	13080.26	1540.554	2227.917

Sample Name: M2107-07 Acquired: 4/22/2021 15:15:49 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-30-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227889	-.017870	.0985568	.0056375	-.003096	95.18922	.2362990
Stddev	.0042705	.003338	.0009022	.0023692	.001746	.16978	.0011270
%RSD	18.73918	18.68050	.9153602	42.02597	56.38556	.1783639	.4769151

#1	.0186296	-.019758	.0976174	.0049930	-.004623	95.02690	.2363742
#2	.0271625	-.019835	.0994163	.0082623	-.003472	95.17516	.2351364
#3	.0225748	-.014015	.0986366	.0036573	-.001193	95.36560	.2373865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070593	-.004431	8.284319	.1704128	.0978526	.1158275	203.1251
Stddev	.0000840	.000298	.023275	.0011990	.0001843	.0002936	.9307
%RSD	1.189832	6.736651	.2809568	.7035894	.1883398	.2535002	.4581676

#1	.0069683	-.004311	8.278740	.1710145	.0980491	.1157931	202.4813
#2	.0071339	-.004211	8.264340	.1711918	.0978248	.1155525	202.7018
#3	.0070758	-.004771	8.309877	.1690321	.0976837	.1161368	204.1921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.937686	19.70948	.1739095	-.009425	.4005678	.2251738	.2459630
Stddev	.007468	.12280	.0001883	.000800	.0035851	.0025074	.0028122
%RSD	.1896541	.6230280	.1082794	8.488750	.8950024	1.113516	1.143360

#1	3.932716	19.63997	.1741122	-.009887	.4010181	.2279991	.2491034
#2	3.934068	19.63720	.1737400	-.009887	.3967788	.2232133	.2436771
#3	3.946274	19.85126	.1738762	-.008502	.4039064	.2243091	.2451087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794103	.0606487	-.001207	.0154134	3.476304	5.627049	5.357853
Stddev	.007716	.0085550	.000627	.0010431	.009443	.027272	.009293
%RSD	.1609568	14.10585	51.90001	6.767248	.2716278	.4846669	.1734448

#1	4.799755	.0603098	-.000712	.0142607	3.467492	5.601131	5.348560
#2	4.785312	.0522681	-.001912	.0156873	3.475150	5.624517	5.367146
#3	4.797242	.0693681	-.000998	.0162922	3.486271	5.655499	5.357855

Sample Name: M2107-07 Acquired: 4/22/2021 15:15:49 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-30-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4944953	.0548053	-.143561
Stddev	.0025952	.0009132	.000931
%RSD	.5248174	1.666181	.6486960

#1	.4920167	.0552956	-.142936
#2	.4971932	.0537517	-.143116
#3	.4942759	.0553686	-.144631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.335	41152.81	13344.61	1572.889	2259.775
Stddev	7.796	80.25	10.72	26.911	10.172
%RSD	.5371516	.1950016	.0803297	1.710945	.4501279

#1	1443.248	41076.93	13332.67	1553.500	2248.995
#2	1458.802	41236.82	13353.40	1603.614	2269.203
#3	1451.956	41144.69	13347.75	1561.553	2261.127

Sample Name: M2107-08 Acquired: 4/22/2021 15:19:44 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-31-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425945	-.013814	1.159355	.0116775	.0001371	99.97315	.4051009
Stddev	.0033712	.001024	.015438	.0010170	.0017775	.10522	.0012900
%RSD	7.914630	7.410155	1.331587	8.708645	1296.383	.1052439	.3184418

#1	.0388172	-.014926	1.174213	.0128216	.0006234	99.86334	.4044516
#2	.0452981	-.013604	1.143397	.0113346	.0016209	99.98304	.4042645
#3	.0436681	-.012912	1.160455	.0108763	-.001833	100.0731	.4065866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049089	-.000273	29.91088	.1986087	.0516220	.3131479	122.3952
Stddev	.0000452	.000076	.21418	.0001499	.0001256	.0010880	.7636
%RSD	.9198394	27.96322	.7160663	.0754584	.2433331	.3474264	.6239085

#1	.0049571	-.000328	29.80968	.1987602	.0517417	.3119470	121.5492
#2	.0049020	-.000186	30.15691	.1984605	.0514912	.3140678	123.0336
#3	.0048676	-.000304	29.76605	.1986053	.0516332	.3134288	122.6027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136971	20.93636	.1519254	-.005321	.5514695	.2949325	.8676033
Stddev	.009059	.06941	.0004855	.000357	.0090663	.0014747	.0037799
%RSD	.7967821	.3315132	.3195377	6.702872	1.644020	.5000294	.4356701

#1	1.129870	20.92597	.1517745	-.005441	.5581406	.2939367	.8632413
#2	1.147173	21.01038	.1524684	-.004920	.5411469	.2942341	.8696514
#3	1.133868	20.87274	.1515333	-.005602	.5551211	.2966267	.8699171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.515284	.0415111	.0084359	.0330106	2.351172	4.335849	4.501044
Stddev	.048652	.0002698	.0004618	.0003968	.003331	.043920	.005889
%RSD	.7467344	.6499772	5.474218	1.202099	.1416684	1.012960	.1308278

#1	6.534317	.0416112	.0083260	.0334290	2.348540	4.288279	4.499465
#2	6.459993	.0417166	.0089427	.0329632	2.354917	4.374860	4.507562
#3	6.551542	.0412056	.0080389	.0326396	2.350060	4.344409	4.496107

Sample Name: M2107-08 Acquired: 4/22/2021 15:19:44 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-31-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.386553	.0887546	-.012037
Stddev	.011737	.0008159	.000597
%RSD	.3465654	.9192803	4.961085

#1	3.399147	.0884736	-.011432
#2	3.375920	.0881163	-.012626
#3	3.384593	.0896739	-.012052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.484	39736.22	12887.63	1496.618	2261.046
Stddev	12.215	27.29	73.51	2.567	25.491
%RSD	.8684625	.0686749	.5703924	.1715437	1.127418

#1	1394.377	39725.30	12898.00	1499.576	2235.586
#2	1418.804	39716.07	12809.48	1495.308	2286.569
#3	1406.269	39767.27	12955.40	1494.969	2260.983

Sample Name: M2107-10 Acquired: 4/22/2021 15:23:36 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-31-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1444162	-.064818	4.095381	.0067390	.0862900	87.73106
Stddev	.0030800	.001901	.034042	.0056392	.0024911	.33422
%RSD	2.132721	2.932225	.8312272	83.67916	2.886854	.3809575

#1	.1425382	-.065909	4.111582	.0132447	.0862327	87.41063
#2	.1479708	-.065923	4.118295	.0032476	.0838281	87.70501
#3	.1427398	-.062624	4.056264	.0037248	.0888092	88.07754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423683	.0127963	.0049881	87.36930	.4263390	.2215695
Stddev	.013618	.0002428	.0005070	.59580	.0013822	.0002852
%RSD	.5618782	1.897656	10.16414	.6819385	.3242110	.1287342

#1	2.430279	.0125991	.0044146	86.68162	.4268839	.2217438
#2	2.408022	.0130676	.0051731	87.73066	.4247674	.2217242
#3	2.432747	.0127223	.0053766	87.69562	.4273658	.2212403

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.411794	565.9272	5.527780	22.01966	.5069659	-.024192
Stddev	.002477	2.2669	.023556	.05274	.0024663	.000374
%RSD	.1754227	.4005618	.4261456	.2395328	.4864841	1.545681

#1	1.413172	568.4516	5.500597	21.97446	.5042463	-.024457
#2	1.408934	565.2643	5.540504	22.00690	.5075939	-.024356
#3	1.413275	564.0656	5.542238	22.07761	.5090575	-.023764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526269	.3291203	3.594805	12.35756	.1512108	.0868498
Stddev	.022989	.0034289	.019434	.09514	.0054882	.0005169
%RSD	.9099884	1.041824	.5405998	.7699170	3.629482	.5951156

#1	2.529431	.3255348	3.582510	12.28706	.1568161	.0862603
#2	2.501862	.3323674	3.617209	12.31983	.1509686	.0870638
#3	2.547512	.3294588	3.584695	12.46578	.1458477	.0872253

Sample Name: M2107-10 Acquired: 4/22/2021 15:23:36 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-31-10.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.927779	3.613450	6.899670	F 10.14119	17.71087	.2290196
Stddev	.016759	.024729	.032194	.03564	.02376	.0014963
%RSD	.2419073	.6843603	.4666071	.3514578	.1341533	.6533538
#1	6.912771	3.586304	6.876838	10.12479	17.70815	.2294015
#2	6.924702	3.619349	6.885679	10.11670	17.68858	.2273694
#3	6.945863	3.634695	6.936492	10.18208	17.73587	.2302880

Elem	Sr4077
Units	ppm
Avg	.0141487
Stddev	.0029023
%RSD	20.51296
#1	.0116013
#2	.0135366
#3	.0173083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.356	39282.09	12827.61	1447.379	2113.879
Stddev	15.577	51.81	24.70	6.550	20.615
%RSD	1.135031	.1318863	.1925406	.4525405	.9752153
#1	1359.562	39235.59	12805.40	1446.503	2098.543
#2	1367.804	39337.94	12823.22	1441.311	2105.781
#3	1389.701	39272.74	12854.21	1454.323	2137.313

Sample Name: M2107-11 Acquired: 4/22/2021 15:27:22 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-32-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364480	-.010000	1.158103	.0088010	-.001709	89.67605	.3811547
Stddev	.0008856	.002202	.001947	.0035713	.000625	.14941	.0010310
%RSD	2.429738	22.01800	.1681231	40.57765	36.57056	.1666079	.2704986

#1	.0360048	-.011433	1.158916	.0081923	-.000993	89.51625	.3799670
#2	.0374677	-.011102	1.159511	.0055732	-.001986	89.69965	.3818196
#3	.0358716	-.007465	1.155881	.0126375	-.002148	89.81225	.3816775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047414	-.000189	29.74177	.1807056	.0462437	.2991572	110.2924
Stddev	.0000591	.000105	.15366	.0014234	.0003408	.0003183	.1312
%RSD	1.246489	55.34703	.5166628	.7877079	.7369171	.1063843	.1189210

#1	.0047981	-.000074	29.60289	.1822619	.0461295	.2994602	110.2924
#2	.0047458	-.000280	29.71558	.1803853	.0466269	.2991856	110.1612
#3	.0046801	-.000215	29.90685	.1794697	.0459746	.2988256	110.4235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264239	16.55174	.1477830	-.004738	.6834312	.2789795	.7911860
Stddev	.005265	.03614	.0007393	.000604	.0083944	.0028234	.0021794
%RSD	.4164898	.2183182	.5002480	12.73908	1.228277	1.012059	.2754619

#1	1.261706	16.59346	.1473876	-.005069	.6850357	.2767054	.7893870
#2	1.260718	16.53146	.1486359	-.005105	.6909076	.2780933	.7905615
#3	1.270292	16.53029	.1473255	-.004042	.6743503	.2821397	.7936095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.029265	.0397720	.0085451	.0325203	2.420402	6.102553	4.431125
Stddev	.025886	.0026892	.0001973	.0012891	.012205	.032257	.012479
%RSD	.4293343	6.761567	2.308574	3.964059	.5042520	.5285843	.2816200

#1	6.028147	.0368749	.0084626	.0329659	2.407490	6.128080	4.437103
#2	6.055691	.0402525	.0084025	.0335274	2.421966	6.066299	4.439490
#3	6.003956	.0421886	.0087703	.0310675	2.431749	6.113279	4.416781

Sample Name: M2107-11 Acquired: 4/22/2021 15:27:22 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-32-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.542172	.0744182	.0200352
Stddev	.007580	.0011642	.0001065
%RSD	.2139990	1.564339	.5316820

#1	3.533496	.0735168	.0199734
#2	3.547513	.0757325	.0201582
#3	3.545507	.0740053	.0199741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.326	39848.53	12927.49	1513.759	2268.838
Stddev	6.108	97.61	16.26	4.055	10.260
%RSD	.4352657	.2449413	.1257707	.2678852	.4522201

#1	1409.772	39736.85	12909.62	1510.408	2277.705
#2	1397.624	39917.52	12941.40	1518.267	2257.600
#3	1402.583	39891.21	12931.46	1512.602	2271.209

Sample Name: M2107-13 Acquired: 4/22/2021 15:31:14 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-32-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1677822	-.060596	3.018554	.0076847	.0777007	89.99913	1.775471
Stddev	.0053933	.006486	.027362	.0017228	.0008613	.48391	.005877
%RSD	3.214482	10.70362	.9064681	22.41780	1.108423	.5376831	.3310243

#1	.1618670	-.058407	3.023307	.0059875	.0777272	89.47191	1.779307
#2	.1690527	-.055487	2.989126	.0094319	.0768265	90.10245	1.768704
#3	.1724268	-.067893	3.043228	.0076349	.0785485	90.42304	1.778400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122134	.0014163	55.00105	.3448855	.1502380	.9164356	573.9450
Stddev	.0001535	.0008424	.50963	.0006338	.0010008	.0009583	2.8867
%RSD	1.256790	59.47750	.9265865	.1837667	.6661287	.1045681	.5029559

#1	.0123253	.0010893	54.41377	.3454994	.1506800	.9164332	574.4076
#2	.0120384	.0007864	55.32709	.3449236	.1490923	.9154785	576.5725
#3	.0122764	.0023731	55.26229	.3442335	.1509417	.9173951	570.8549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.037308	18.23970	.5013266	-.022398	2.008623	.3009743	2.328696
Stddev	.027200	.07713	.0012374	.000679	.007857	.0007977	.020846
%RSD	.6737214	.4228564	.2468269	3.032539	.3911822	.2650491	.8951953

#1	4.005902	18.15083	.5023466	-.022860	2.017696	.3009908	2.349422
#2	4.053304	18.28912	.5016832	-.021618	2.004033	.3017636	2.328936
#3	4.052718	18.27916	.4999501	-.022715	2.004141	.3001684	2.307731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.362639	.1796502	.0758930	8.321660	3.083806	4.136271	9.617179
Stddev	.057700	.0224074	.0009403	.009006	.021627	.041113	.027324
%RSD	.6162787	12.47280	1.238990	.1082277	.7013119	.9939549	.2841181

#1	9.377064	.1932751	.0752183	8.331076	3.058846	4.154251	9.646553
#2	9.299095	.1918866	.0754937	8.320774	3.096986	4.165331	9.592517
#3	9.411758	.1537887	.0769671	8.313128	3.095585	4.089231	9.612468

Sample Name: M2107-13 Acquired: 4/22/2021 15:31:14 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-32-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.17958	.2378350	-.123192
Stddev	.02483	.0017883	.003673
%RSD	.1635514	.7519107	2.981745

#1	15.15214	.2384137	-.124000
#2	15.18610	.2358291	-.126394
#3	15.20049	.2392624	-.119182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.350	39259.60	12876.14	1477.592	2169.971
Stddev	15.761	87.83	8.98	18.684	24.397
%RSD	1.131996	.2237213	.0697202	1.264478	1.124314

#1	1390.425	39163.06	12886.50	1460.913	2166.553
#2	1408.986	39280.94	12871.28	1474.081	2195.897
#3	1377.640	39334.79	12870.63	1497.782	2147.463

Sample Name: CCV05 Acquired: 4/22/2021 15:35:01 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	4.899236	4.977480	4.873046	4.947985	4.998453	10.44044	10.48143
Stddev	.003078	.007115	.012942	.013913	.008822	.02002	.10931
%RSD	.0628289	.1429516	.2655810	.2811915	.1765036	.1917086	1.042907

#1	4.895972	4.969828	4.866986	4.932102	4.988302	10.42041	10.57497
#2	4.899648	4.983897	4.887906	4.958017	5.004269	10.46044	10.50806
#3	4.902087	4.978716	4.864246	4.953837	5.002789	10.44048	10.36127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2574263	2.417096	26.03192	1.022803	2.461816	1.262672	4.770963
Stddev	.0009310	.003292	.19643	.002150	.001749	.002300	.028301
%RSD	.3616636	.1362014	.7545557	.2102087	.0710285	.1821614	.5931829

#1	.2576645	2.415144	25.85884	1.020838	2.461192	1.260117	4.757687
#2	.2582150	2.420897	26.24541	1.025100	2.463791	1.263319	4.803461
#3	.2563993	2.415247	25.99152	1.022472	2.460465	1.264579	4.751742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.607241	25.83337	2.429126	1.275373	25.63394	2.590158	2.577488
Stddev	.010535	.32481	.002009	.001222	.10303	.033958	.011711
%RSD	.4040648	1.257323	.0827070	.0957824	.4019249	1.311041	.4543662

#1	2.597142	25.99528	2.429356	1.274248	25.63314	2.592835	2.590644
#2	2.618164	26.04540	2.431010	1.276672	25.53131	2.622699	2.573618
#3	2.606418	25.45943	2.427011	1.275197	25.73736	2.554941	2.568201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.66637	5.065061	4.990553	4.993621	5.188614	5.081958	5.052709
Stddev	.08726	.024460	.010781	.008664	.014249	.046851	.018265
%RSD	.3399671	.4829124	.2160247	.1735085	.2746270	.9218990	.3614842

#1	25.70024	5.073932	4.979249	4.986591	5.172433	5.125713	5.034712
#2	25.56726	5.083848	4.991691	5.003301	5.199288	5.087632	5.071230
#3	25.73162	5.037403	5.000720	4.990971	5.194121	5.032529	5.052185

Sample Name: CCV05 Acquired: 4/22/2021 15:35:01 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	5.006984	5.211488	5.126146
Stddev	.007244	.012723	.040745
%RSD	.1446720	.2441306	.7948398

#1	5.000038	5.220168	5.166070
#2	5.006420	5.196884	5.127740
#3	5.014493	5.217413	5.084627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1343.845	37366.29	12023.84	1404.606	2278.671
Stddev	1.625	46.81	46.91	8.489	3.920
%RSD	.1209535	.1252611	.3901708	.6043477	.1720353

#1	1345.699	37341.30	12008.00	1394.885	2281.126
#2	1342.666	37337.29	11986.90	1410.557	2274.150
#3	1343.168	37420.29	12076.62	1408.375	2280.737

Sample Name: CCB05 Acquired: 4/22/2021 15:38:59 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.002397	.0010520	.0000013	.0011174	-.000947	-.002269	-.001221
Stddev	.001766	.0023170	.0001682	.0020690	.000017	.002506	.000558
%RSD	73.66942	220.2360	12600.66	185.1693	1.780969	110.4720	45.65220

#1	-.004294	.0035658	-.000087	.0033588	-.000928	-.004357	-.001250
#2	-.002094	-.000998	-.000105	.0007130	-.000955	.000511	-.000650
#3	-.000802	.000589	.000195	-.000720	-.000958	-.002961	-.001764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000023	.0517059	-.000355	.0000692	-.000114	-.003602
Stddev	.000022	.000059	.0032658	.000183	.0002657	.000242	.011166
%RSD	693.2261	250.9285	6.316097	51.47774	384.1733	212.6280	309.9583

#1	.000009	-.000040	.0493101	-.000380	.0002940	-.000043	-.016492
#2	-.000028	.000042	.0503819	-.000524	.0001377	.000085	.002570
#3	.000010	-.000072	.0554258	-.000161	-.000224	-.000383	.003115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001810	.0044730	.0002378	-.000186	-.018538	.0005431	-.000256
Stddev	.0003041	.0246464	.0001206	.000054	.001910	.0012716	.000328
%RSD	167.9974	551.0044	50.73061	29.02531	10.30239	234.1335	128.2277

#1	.0000189	.0277796	.0001555	-.000240	-.018248	.0019798	-.000447
#2	.0005318	.0069635	.0003763	-.000187	-.016790	.0000870	.000123
#3	-.000008	-.021324	.0001816	-.000132	-.020577	-.000438	-.000444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055757	.0011955	.0012833	.0005520	.0003428	-.002964	-.000093
Stddev	.0035011	.0011359	.0009000	.0001073	.0001851	.010622	.000683
%RSD	62.79168	95.01553	70.13270	19.43095	53.98553	358.3615	735.2342

#1	.0095955	.0019336	.0022882	.0006462	.0004935	-.008626	-.000882
#2	.0039378	.0017653	.0010102	.0004353	.0001362	.009289	.000299
#3	.0031938	-.000113	.0005515	.0005746	.0003987	-.009556	.000304

Sample Name: CCB05 Acquired: 4/22/2021 15:38:59 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.008057	-.002476	.0000876
Stddev	.003972	.000283	.0000248
%RSD	49.30762	11.41305	28.36180

#1	-.004279	-.002766	.0001122
#2	-.012199	-.002460	.0000881
#3	-.007692	-.002202	.0000625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.953	39559.14	12156.25	1519.557	2564.445
Stddev	4.661	13.86	21.79	15.641	8.885
%RSD	.3315420	.0350405	.1792106	1.029308	.3464530

#1	1409.119	39553.16	12164.41	1512.867	2574.128
#2	1400.600	39549.27	12172.77	1508.373	2556.669
#3	1408.139	39574.99	12131.56	1537.430	2562.539

Sample Name: M2107-14 Acquired: 4/22/2021 15:43:02 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-33-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446797	-.013133	1.121822	.0072965	.0030022	87.51976	.4268494
Stddev	.0021327	.002407	.002696	.0027387	.0019186	.05673	.0017968
%RSD	4.773318	18.32736	.2403572	37.53387	63.90634	.0648216	.4209372

#1	.0431785	-.015909	1.124428	.0065015	.0011884	87.52608	.4265620
#2	.0437396	-.011629	1.119043	.0103447	.0050108	87.46014	.4287726
#3	.0471209	-.011861	1.121996	.0050433	.0028075	87.57308	.4252137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047740	.0004911	142.7462	.1805038	.0529038	.3094003	121.0511
Stddev	.0000738	.0001510	.6256	.0010143	.0001461	.0005477	.8511
%RSD	1.546534	30.74781	.4382906	.5619253	.2761743	.1770363	.7030732

#1	.0047678	.0006651	142.5693	.1804461	.0529790	.3099813	120.2204
#2	.0048508	.0004136	142.2279	.1795196	.0527354	.3093264	121.9212
#3	.0047035	.0003946	143.4412	.1815457	.0529969	.3088933	121.0117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.509147	71.69115	.1475733	-.004914	.5492941	.2698025	.9214914
Stddev	.002699	.17388	.0007867	.000298	.0008751	.0015922	.0025832
%RSD	.1788345	.2425346	.5331045	6.064050	.1593232	.5901510	.2803224

#1	1.508052	71.52478	.1483705	-.004863	.5482897	.2692466	.9231058
#2	1.507167	71.87167	.1475518	-.005234	.5498924	.2715982	.9228562
#3	1.512221	71.67702	.1467975	-.004645	.5497002	.2685628	.9185121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.041780	.0502835	.0070961	.0290204	2.167663	4.074149	5.025990
Stddev	.030393	.0043587	.0007019	.0018053	.004397	.002080	.004863
%RSD	.4316128	8.668166	9.891559	6.220699	.2028421	.0510513	.0967526

#1	7.049279	.0452880	.0068440	.0290998	2.167339	4.075933	5.029699
#2	7.067721	.0533120	.0078892	.0307846	2.163438	4.074649	5.027788
#3	7.008339	.0522505	.0065550	.0271767	2.172214	4.071864	5.020485

Sample Name: M2107-14 Acquired: 4/22/2021 15:43:02 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-33-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.750028	.0837091	.0967787
Stddev	.011422	.0003580	.0009246
%RSD	.1986390	.4276767	.9553973

#1	5.760922	.0836419	.0976962
#2	5.751018	.0833894	.0958471
#3	5.738143	.0840959	.0967930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.522	38449.57	12708.53	1470.697	2162.749
Stddev	6.425	55.29	38.23	.968	7.550
%RSD	.4644232	.1437944	.3008224	.0658236	.3491136

#1	1376.103	38397.87	12665.56	1470.543	2154.974
#2	1387.165	38442.97	12738.78	1471.732	2170.053
#3	1387.298	38507.86	12721.26	1469.815	2163.220

Sample Name: M2107-16 Acquired: 4/22/2021 15:46:57 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-33-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098435	-.017911	2.028605	.0161190	.0090137	103.1553
Stddev	.0040422	.001799	.028308	.0045664	.0006952	.6354
%RSD	3.680010	10.04542	1.395463	28.32917	7.712250	.6159825

#1	.1091770	-.019628	2.034398	.0136860	.0087820	102.9073
#2	.1061759	-.016040	1.997849	.0132842	.0097952	102.6813
#3	.1141775	-.018065	2.053569	.0213866	.0084641	103.8773

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.680823	.0070313	.0040861	60.98484	.2244001	.0632284
Stddev	.008422	.0000272	.0001712	.40431	.0011399	.0004103
%RSD	.5010738	.3865495	4.189774	.6629695	.5079724	.6488963

#1	1.677211	.0070174	.0039506	60.97586	.2236913	.0631104
#2	1.674809	.0070627	.0042785	60.58509	.2257150	.0628900
#3	1.690449	.0070140	.0040293	61.39356	.2237940	.0636847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5150242	189.2544	1.877197	14.47097	.1869075	.0002456
Stddev	.0022242	.2807	.009587	.11196	.0006159	.0002026
%RSD	.4318676	.1483301	.5107237	.7737093	.3294992	82.48578

#1	.5126787	189.0932	1.878975	14.47015	.1863531	.0003284
#2	.5171032	189.0915	1.866845	14.35943	.1875704	.0000147
#3	.5152907	189.5786	1.885771	14.58335	.1867990	.0003936

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.160398	.2759814	2.882928	5.605914	.0950907	.0093059
Stddev	.003374	.0011704	.014404	.022123	.0029101	.0001275
%RSD	.2907880	.4240928	.4996234	.3946439	3.060293	1.369818

#1	1.157142	.2773297	2.888316	5.597109	.0975278	.0094371
#2	1.163879	.2753871	2.866607	5.631085	.0958756	.0092981
#3	1.160174	.2752273	2.893861	5.589550	.0918687	.0091825

Sample Name: M2107-16 Acquired: 4/22/2021 15:46:57 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-33-10.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7407071	2.781844	5.953285	F 13.62483	9.091841	.2607723
Stddev	.0036331	.015778	.022289	.02131	.014257	.0012052
%RSD	.4904922	.5671918	.3743984	.1564023	.1568072	.4621489
#1	.7366782	2.779438	5.947448	13.61148	9.091803	.2603948
#2	.7417086	2.767407	5.934495	13.61360	9.077603	.2598010
#3	.7437343	2.798687	5.977911	13.64940	9.106116	.2621210

Elem	Sr4077
Units	ppm
Avg	.2215410
Stddev	.0018898
%RSD	.8530300
#1	.2216973
#2	.2195780
#3	.2233479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.951	39478.73	12828.16	1498.828	2232.964
Stddev	19.727	120.93	53.86	3.405	39.088
%RSD	1.399130	.3063281	.4198803	.2271640	1.750509
#1	1408.336	39431.11	12804.62	1495.364	2228.515
#2	1430.436	39388.86	12889.79	1498.950	2274.086
#3	1391.081	39616.22	12790.08	1502.170	2196.290

Sample Name: M2107-17 Acquired: 4/22/2021 15:50:46 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-34-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474172	-.017935	1.023483	.0138788	.0015902	96.98410	.5085046
Stddev	.0025811	.002369	.008441	.0007059	.0015933	.29712	.0020017
%RSD	5.443434	13.20740	.8247699	5.086469	100.1958	.3063624	.3936404

#1	.0480076	-.015970	1.025713	.0142253	-.000168	96.77353	.5107912
#2	.0445921	-.020565	1.030586	.0130666	.002938	96.85481	.5070690
#3	.0496521	-.017268	1.014151	.0143446	.002001	97.32396	.5076536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058285	.0000516	213.8998	.2247871	.0723238	.4018360	156.5270
Stddev	.0000636	.0002990	1.0926	.0027387	.0006739	.0025315	.7053
%RSD	1.090969	579.2274	.5107934	1.218337	.9318386	.6299861	.4505985

#1	.0059017	.0000116	212.6852	.2277423	.0728554	.4044359	157.0130
#2	.0057978	-.000225	214.2116	.2242844	.0715659	.3993790	156.8501
#3	.0057862	.000369	214.8026	.2223346	.0725502	.4016932	155.7181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009974	71.41486	.1965217	-.005393	.7598460	.3497996	1.033348
Stddev	.008530	.21515	.0002867	.000198	.0009324	.0032966	.003400
%RSD	.4243664	.3012699	.1458991	3.674577	.1227110	.9424227	.3289918

#1	2.001185	71.29708	.1968286	-.005434	.7598694	.3536054	1.030851
#2	2.010520	71.28431	.1962607	-.005178	.7589021	.3478283	1.031973
#3	2.018218	71.66318	.1964758	-.005569	.7607665	.3479652	1.037220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.728687	.0746269	.0065872	.0409587	2.785882	8.249071	6.698873
Stddev	.017606	.0006084	.0005862	.0011787	.011858	.024178	.012480
%RSD	.2278058	.8153112	8.899010	2.877873	.4256346	.2930943	.1863015

#1	7.708660	.0747242	.0072640	.0413326	2.772197	8.255529	6.694663
#2	7.735671	.0751808	.0062560	.0419051	2.793105	8.222321	6.689043
#3	7.741730	.0739756	.0062415	.0396383	2.792345	8.269364	6.712914

Sample Name: M2107-17 Acquired: 4/22/2021 15:50:46 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-34-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.855886	.1108436	.1953153
Stddev	.023034	.0012428	.0009786
%RSD	.4743475	1.121258	.5010168

#1	4.837001	.1114463	.1949413
#2	4.849109	.1094143	.1945790
#3	4.881548	.1116701	.1964257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.188	37630.97	12660.53	1439.009	2081.184
Stddev	23.131	100.95	15.79	8.650	33.869
%RSD	1.701858	.2682611	.1247359	.6011020	1.627368

#1	1337.268	37611.45	12642.30	1448.902	2052.626
#2	1356.929	37541.21	12669.29	1432.871	2072.324
#3	1383.366	37740.26	12670.00	1435.255	2118.602

Sample Name: M2107-19 Acquired: 4/22/2021 15:54:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-34-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0897721	-.026246	6.748380	.0098268	.0086665	80.89570
Stddev	.0033499	.005862	.112853	.0042115	.0004056	.20086
%RSD	3.731540	22.33618	1.672300	42.85779	4.679731	.2482897

#1	.0865293	-.031944	6.847171	.0119039	.0091322	80.72806
#2	.0895673	-.026563	6.772580	.0125963	.0083905	80.84073
#3	.0932197	-.020232	6.625391	.0049802	.0084769	81.11832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.060626	.0074898	.0273629	96.88306	.2475494	.0831142
Stddev	.010688	.0001003	.0004105	.48792	.0017236	.0000864
%RSD	.3492248	1.339252	1.500055	.5036132	.6962528	.1039748

#1	3.048864	.0074405	.0278050	96.87340	.2487548	.0831806
#2	3.069745	.0074237	.0272898	96.40005	.2455752	.0831455
#3	3.063271	.0076052	.0269939	97.37574	.2483182	.0830165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8125695	247.9009	2.764949	18.09533	.2072536	-.006215
Stddev	.0017180	.2143	.012917	.03052	.0005981	.000204
%RSD	.2114326	.0864469	.4671529	.1686762	.2885851	3.284763

#1	.8138898	248.1483	2.762167	18.08585	.2071396	-.006378
#2	.8131915	247.7705	2.753650	18.07066	.2067207	-.006280
#3	.8106270	247.7841	2.779030	18.12946	.2079005	-.005986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.512982	.2584371	10.04350	8.291347	.1030138	.0168316
Stddev	.005802	.0008400	.05799	.021560	.0046945	.0006626
%RSD	.3835039	.3250356	.5773816	.2600321	4.557206	3.936543

#1	1.508096	.2585293	10.09016	8.276380	.1083307	.0161012
#2	1.519396	.2575547	10.06177	8.316059	.1012705	.0173939
#3	1.511456	.2592271	9.97858	8.281602	.0994404	.0169997

Sample Name: M2107-19 Acquired: 4/22/2021 15:54:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-34-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2725287	2.976828	3.367348	F 35.81278	13.85646	.1917602
Stddev	.0016748	.010601	.009110	.76908	.03190	.0034881
%RSD	.6145239	.3561120	.2705338	2.147511	.2302068	1.818985

#1	.2711845	2.972718	3.357092	36.54014	13.85137	.1891822
#2	.2719969	2.968898	3.374500	35.89036	13.82742	.1957292
#3	.2744048	2.988868	3.370451	35.00785	13.89060	.1903693

Elem	Sr4077
Units	ppm
Avg	.3929441
Stddev	.0012938
%RSD	.3292617

#1	.3914555
#2	.3935789
#3	.3937979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.405	39145.38	12771.61	1480.234	2208.765
Stddev	34.172	104.94	27.49	10.122	46.431
%RSD	2.431503	.2680719	.2152498	.6838443	2.102129

#1	1374.566	39035.77	12759.83	1472.353	2166.206
#2	1399.507	39244.92	12803.03	1476.700	2201.805
#3	1442.143	39155.44	12751.97	1491.650	2258.283

Sample Name: M2107-20 Acquired: 4/22/2021 15:58:27 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-35-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734200	-.032907	1.228445	.0060178	.0011294	124.9624	.7809367
Stddev	.0041206	.001890	.007769	.0025441	.0007395	.5678	.0017966
%RSD	5.612424	5.743296	.6324478	42.27587	65.47681	.4543912	.2300626

#1	.0757911	-.032593	1.220021	.0060924	.0014242	124.5041	.7824212
#2	.0758070	-.031194	1.229986	.0034373	.0002880	124.7854	.7814495
#3	.0686619	-.034934	1.235329	.0085238	.0016762	125.5976	.7789395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078786	.0045552	323.6243	.2335687	.1058457	.3899936	221.6310
Stddev	.0001303	.0001664	2.9100	.0007834	.0006964	.0012212	.6517
%RSD	1.653738	3.653668	.8992025	.3354222	.6579268	.3131446	.2940474

#1	.0077355	.0044551	320.4532	.2327689	.1057247	.3888524	221.1824
#2	.0079904	.0044631	324.2475	.2343347	.1052178	.3898468	222.3786
#3	.0079099	.0047473	326.1724	.2336024	.1065947	.3912816	221.3321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.020921	159.6294	.2152373	-.011282	2.290608	.3815802	1.087838
Stddev	.030104	.5496	.0007874	.000226	.011500	.0008985	.005741
%RSD	.7486874	.3443084	.3658162	2.004427	.5020356	.2354781	.5276990

#1	3.986531	159.0812	.2150533	-.011152	2.298466	.3811164	1.081233
#2	4.042504	159.6264	.2145583	-.011151	2.295949	.3826159	1.090658
#3	4.033728	160.1804	.2161004	-.011543	2.277410	.3810084	1.091624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.283630	.0672722	.0064305	.0971968	3.578855	4.708783	7.321125
Stddev	.018572	.0030283	.0003775	.0029009	.023201	.035061	.007262
%RSD	.2000460	4.501485	5.870080	2.984524	.6482736	.7445906	.0991904

#1	9.300989	.0648582	.0068505	.1004723	3.553869	4.668499	7.323253
#2	9.264046	.0706700	.0063212	.0949522	3.582976	4.732413	7.327085
#3	9.285856	.0662884	.0061197	.0961660	3.599718	4.725436	7.313037

Sample Name: M2107-20 Acquired: 4/22/2021 15:58:27 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-35-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.446515	.1400016	.1708336
Stddev	.009736	.0004696	.0007819
%RSD	.2189502	.3354025	.4576979

#1	4.455834	.1395155	.1709276
#2	4.436410	.1400366	.1700089
#3	4.447299	.1404527	.1715642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.608	38970.25	12996.78	1479.280	1953.478
Stddev	7.051	72.98	27.67	9.455	8.849
%RSD	.5133446	.1872710	.2129081	.6391701	.4529885

#1	1365.651	39045.06	13026.79	1488.979	1943.275
#2	1376.090	38899.25	12991.25	1478.771	1958.111
#3	1379.083	38966.44	12972.28	1470.090	1959.049

Sample Name: M2107-22 Acquired: 4/22/2021 16:02:20 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-35-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1093011	-.015991	16.29016	.0138200	.0099907	74.56220
Stddev	.0020786	.001800	.12701	.0041665	.0016672	.20699
%RSD	1.901683	11.25685	.7796780	30.14805	16.68700	.2776050

#1	.1116237	-.018020	16.27946	.0128527	.0116109	74.36452
#2	.1076157	-.014585	16.16884	.0102222	.0082803	74.54469
#3	.1086641	-.015368	16.42219	.0183850	.0100810	74.77739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.230038	.0072816	.0098260	102.7982	.8691972	.0745729
Stddev	.048792	.0000570	.0003670	.8613	.0025037	.0002564
%RSD	.5928471	.7829880	3.734635	.8378372	.2880510	.3437539

#1	8.286056	.0072258	.0095325	101.8211	.8720824	.0747911
#2	8.196824	.0072794	.0102375	103.1263	.8675949	.0742906
#3	8.207235	.0073397	.0097081	103.4473	.8679143	.0746370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7974852	135.1573	1.255024	11.19672	.1896785	.0015243
Stddev	.0010390	.7117	.010339	.00902	.0006210	.0001897
%RSD	.1302831	.5265923	.8238205	.0805410	.3274179	12.44749

#1	.7979555	135.6739	1.243324	11.19804	.1902495	.0013455
#2	.7982059	134.3454	1.258818	11.18711	.1897688	.0017233
#3	.7962942	135.4526	1.262930	11.20500	.1890173	.0015041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.823645	.3301368	4.642310	6.644776	.0758322	.0392477
Stddev	.023669	.0019894	.022840	.021601	.0025743	.0003016
%RSD	.8382430	.6026125	.4920033	.3250856	3.394736	.7685107

#1	2.849740	.3323643	4.620117	6.664442	.0782708	.0395079
#2	2.803561	.3285366	4.641066	6.621656	.0731408	.0389171
#3	2.817635	.3295096	4.665747	6.648231	.0760849	.0393180

Sample Name: M2107-22 Acquired: 4/22/2021 16:02:20 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-35-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.144120	2.238395	3.473481	F 35.48306	12.51494	.1574739
Stddev	.001747	.018397	.012397	.28638	.01985	.0014632
%RSD	.1527130	.8218876	.3569057	.8070795	.1585772	.9291604
#1	1.146101	2.219856	3.477247	35.46782	12.53270	.1577926
#2	1.142801	2.238682	3.483558	35.20460	12.49352	.1558776
#3	1.143457	2.256647	3.459637	35.77674	12.51860	.1587514

Elem	Sr4077
Units	ppm
Avg	.8476039
Stddev	.0013958
%RSD	.1646708
#1	.8460555
#2	.8479905
#3	.8487655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.819	39496.88	12941.95	1491.124	2213.759
Stddev	10.651	146.00	26.02	6.426	17.327
%RSD	.7587033	.3696370	.2010869	.4309454	.7827150
#1	1401.478	39329.10	12949.21	1491.319	2209.209
#2	1415.446	39566.55	12963.57	1497.450	2232.907
#3	1394.534	39594.98	12913.07	1484.603	2199.160

Sample Name: PB135905BL Acquired: 4/22/2021 16:06:20 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.003939	-.000642	.0003069	-.000454	-.000265	-.001222	-.001840
Stddev	.002168	.001921	.0012716	.001350	.000968	.003254	.000129
%RSD	55.04849	299.2525	414.3852	297.3766	365.5095	266.3695	7.022172

#1	-.005288	-.001497	-.001065	.000384	-.001330	.002023	-.001743
#2	-.001438	-.001987	.000539	.000266	.000563	-.004486	-.001987
#3	-.005092	.001558	.001446	-.002012	-.000029	-.001202	-.001790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000073	.0422756	-.000131	.0000984	.0002145	.0053076
Stddev	.000066	.000072	.0053786	.000856	.0000837	.0001039	.0075992
%RSD	276.0831	97.86513	12.72273	654.0714	84.99102	48.45936	143.1752

#1	-.000042	-.000127	.0364064	.000814	.0000997	.0001765	.0121034
#2	.000049	-.000100	.0469692	-.000352	.0001815	.0001348	.0067172
#3	-.000079	.000008	.0434512	-.000855	.0000141	.0003320	-.002898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000110	.0128225	.0000765	-.000422	-.016746	.0000241	.0000258
Stddev	.0002743	.0102951	.0003246	.000357	.004133	.0016517	.0002479
%RSD	2502.183	80.28924	424.4431	84.55967	24.68220	6857.435	962.4754

#1	-.000306	.0181872	.0004504	-.000499	-.012101	-.001778	-.000127
#2	.000160	.0193273	-.000132	-.000733	-.020019	.000385	-.000108
#3	.000179	.0009530	-.000089	-.000033	-.018119	.001466	.000312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084105	-.004148	-.000922	.0002340	.0004681	-.008915	.0000679
Stddev	.0066585	.000618	.000287	.0005223	.0004404	.007463	.0010639
%RSD	79.16917	14.89341	31.12020	223.1672	94.08097	83.71491	1567.036

#1	.0159971	-.003475	-.001031	-.000085	.0002667	-.001995	.0000351
#2	.0035358	-.004278	-.000597	.000837	.0001644	-.016823	.0011479
#3	.0056987	-.004690	-.001139	-.000049	.0009732	-.007928	-.000979

Sample Name: PB135905BL Acquired: 4/22/2021 16:06:20 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.006384	-.003027	.0000127
Stddev	.002199	.000390	.0000094
%RSD	34.44329	12.87437	74.24186

#1	-.008461	-.002906	.0000197
#2	-.006609	-.003463	.0000020
#3	-.004081	-.002713	.0000166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.534	39194.03	12031.55	1505.145	2550.748
Stddev	10.752	17.51	33.86	11.757	19.951
%RSD	.7628293	.0446782	.2814031	.7811336	.7821688

#1	1419.804	39193.74	11998.08	1509.076	2570.440
#2	1398.357	39211.68	12030.80	1491.926	2530.547
#3	1410.442	39176.66	12065.78	1514.433	2551.257

Sample Name: PB135905BS Acquired: 4/22/2021 16:10:23 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7457695	1.894356	.9389217	1.838254	.7805717	2.133862
Stddev	.0185568	.038525	.0162008	.029314	.0058680	.013728
%RSD	2.488273	2.033677	1.725464	1.594682	.7517582	.6433224

#1	.7621311	1.924257	.9485675	1.860415	.7844159	2.143957
#2	.7495712	1.907929	.9479798	1.849331	.7834817	2.139397
#3	.7256063	1.850882	.9202177	1.805015	.7738174	2.118230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201773	.2059844	.1918106	1.125970	.4221694	.2007597
Stddev	.0011451	.0012366	.0001960	.007202	.0015396	.0004271
%RSD	.5200744	.6003282	.1021823	.6396078	.3646845	.2127584

#1	.2214380	.2047666	.1919887	1.118194	.4203987	.2004486
#2	.2198923	.2072389	.1918423	1.132410	.4229179	.2005838
#3	.2192017	.2059477	.1916006	1.127307	.4231916	.2012467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3052126	2.968134	.2279181	2.119140	.4925894	.0750766
Stddev	.0008432	.036307	.0030970	.031391	.0004116	.0002768
%RSD	.2762686	1.223217	1.358840	1.481308	.0835482	.3687538

#1	.3058508	2.960320	.2244611	2.083082	.4926226	.0749581
#2	.3055305	2.936371	.2304395	2.140371	.4921623	.0753930
#3	.3042567	3.007712	.2288536	2.133968	.4929833	.0748787

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.097274	.3333775	.2177246	10.26667	.3148219	.4294139
Stddev	.038977	.0068177	.0007628	.07975	.0018288	.0007233
%RSD	1.258441	2.045048	.3503558	.7768154	.5809099	.1684413

#1	3.089939	.3264005	.2169295	10.20270	.3166076	.4299935
#2	3.062485	.3337082	.2184504	10.24129	.3149053	.4296450
#3	3.139398	.3400239	.2177938	10.35603	.3129528	.4286033

Sample Name: PB135905BS Acquired: 4/22/2021 16:10:23 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6832955	.2229137	.9146740	5.430466	F -.011334	.2200472
Stddev	.0004766	.0032214	.0309633	.008492	.000359	.0008985
%RSD	.0697537	1.445119	3.385169	.1563731	3.164023	.4083140

#1	.6827470	.2195498	.8794304	5.436933	-.011517	.2193472
#2	.6835307	.2232206	.9270863	5.420850	-.010921	.2197340
#3	.6836089	.2259706	.9375053	5.433617	-.011565	.2210604

Elem	Sr4077
Units	ppm
Avg	.2169948
Stddev	.0008948
%RSD	.4123686

#1	.2178524
#2	.2170650
#3	.2160669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.813	39062.05	11974.75	1472.773	2511.437
Stddev	35.547	48.78	63.45	4.796	57.001
%RSD	2.528567	.1248660	.5299065	.3256596	2.269661

#1	1377.343	39011.93	11969.83	1468.026	2465.212
#2	1394.441	39109.36	11913.90	1472.677	2493.973
#3	1445.654	39064.84	12040.53	1477.617	2575.128

Sample Name: PB135905TB Acquired: 4/22/2021 16:14:17 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.004494	-.001596	-.001730	-.013196	.0010762	.0587551
Stddev	.001371	.001065	.001504	.001796	.0009315	.0252836
%RSD	30.51533	66.76777	86.93692	13.60841	86.55728	43.03212

#1	-.002917	-.000781	-.000165	-.014621	.0016478	.0851956
#2	-.005408	-.002801	-.003164	-.013787	.0000013	.0562555
#3	-.005156	-.001205	-.001861	-.011179	.0015796	.0348142

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001486	-.000188	-.000090	.0319183	.0005249	-.000460
Stddev	.000320	.000035	.000082	.0054592	.0007148	.000118
%RSD	21.49690	18.40964	90.51943	17.10369	136.1847	25.74395

#1	-.001854	-.000155	-.000110	.0311000	.0003840	-.000425
#2	-.001331	-.000186	-.000160	.0377405	.0012996	-.000592
#3	-.001275	-.000224	-.000000	.0269144	-.000109	-.000363

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008624	-.026662	.0000033	-.007539	.0010888	-.000389
Stddev	.0005899	.006112	.0001524	.008466	.0003718	.000214
%RSD	68.40118	22.92428	4678.525	112.2880	34.15092	54.96880

#1	.0015035	-.024990	-.000069	-.010560	.0014620	-.000631
#2	.0003426	-.033436	-.000100	-.014081	.0007184	-.000228
#3	.0007411	-.021560	.000178	.002022	.0010860	-.000306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 178.9385	.0005553	.0012454	.0448667	-.003182	-.000796
Stddev	2.4989	.0022592	.0001931	.0108718	.000419	.000095
%RSD	1.396490	406.8530	15.50075	24.23142	13.17678	11.88071

#1	181.8229	.0031628	.0014605	.0329622	-.002746	-.000739
#2	177.4303	-.000681	.0010870	.0473682	-.003217	-.000743
#3	177.5622	-.000816	.0011889	.0542698	-.003583	-.000905

Sample Name: PB135905TB Acquired: 4/22/2021 16:14:17 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0026514	.0001203	-.003037	.0014259	-.006548	-.002054
Stddev	.0002306	.0006801	.009138	.0004953	.002847	.000664
%RSD	8.696310	565.4081	300.9330	34.73797	43.47864	32.30880

#1	.0024716	.0001690	.006775	.0018043	-.009812	-.001473
#2	.0029113	-.000583	-.011304	.0008653	-.005258	-.002777
#3	.0025712	.000775	-.004581	.0016082	-.004575	-.001911

Elem	Sr4077
Units	ppm
Avg	.0000251
Stddev	.0000239
%RSD	94.94206

#1	.0000051
#2	.0000515
#3	.0000187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.125	37017.89	11907.13	1440.727	2268.446
Stddev	11.719	23.51	9.60	17.150	19.045
%RSD	.8764538	.0635006	.0805988	1.190385	.8395678

#1	1342.784	37007.32	11901.90	1423.125	2276.342
#2	1344.941	37044.82	11901.28	1441.670	2282.274
#3	1323.650	37001.52	11918.20	1457.386	2246.723

Sample Name: M2103-02 Acquired: 4/22/2021 16:18:28 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004966	-.006724	.0257078	-.015845	.0019263	.0200890	.3230167
Stddev	.002255	.002055	.0005755	.001124	.0008781	.0049940	.0008527
%RSD	45.40494	30.56341	2.238650	7.092785	45.58251	24.85926	.2639929

#1	-.002591	-.005982	.0258581	-.015097	.0029393	.0234726	.3221936
#2	-.007077	-.005143	.0261933	-.015302	.0013822	.0224412	.3238963
#3	-.005230	-.009047	.0250721	-.017138	.0014575	.0143533	.3229602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000264	.0001675	5.015868	-.000605	.0046670	.0021803	-.032777
Stddev	.000037	.0000796	.028183	.000561	.0001914	.0001928	.004223
%RSD	14.12019	47.56166	.5618811	92.70614	4.100333	8.843520	12.88256

#1	-.000270	.0000785	4.984091	-.000496	.0046212	.0022009	-.037388
#2	-.000299	.0001919	5.037835	-.000107	.0048771	.0023619	-.031845
#3	-.000225	.0002320	5.025679	-.001213	.0045027	.0019780	-.029099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2368121	.7085623	.0049684	-.000170	302.6982	.0016014	.2222200
Stddev	.0023729	.0073298	.0001654	.000260	3.2736	.0008756	.0016235
%RSD	1.002006	1.034459	3.329637	152.9407	1.081487	54.67907	.7305662

#1	.2349378	.7165280	.0050956	-.000333	305.8083	.0006728	.2210477
#2	.2360183	.7021023	.0047814	-.000306	299.2824	.0017194	.2240730
#3	.2394801	.7070566	.0050282	.000130	303.0038	.0024121	.2215393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7088875	.0523976	-.000831	.0047557	.0009447	.4594312	.0268531
Stddev	.0141960	.0010243	.000120	.0000644	.0005490	.0051374	.0005549
%RSD	2.002573	1.954768	14.39878	1.353428	58.11086	1.118206	2.066409

#1	.7117468	.0535714	-.000851	.0048060	.0013435	.4543651	.0263517
#2	.6934795	.0516853	-.000702	.0046831	.0003186	.4646371	.0267583
#3	.7214362	.0519360	-.000939	.0047778	.0011720	.4592915	.0274493

Sample Name: M2103-02 Acquired: 4/22/2021 16:18:28 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7996315	-.001214	.0319372
Stddev	.0041421	.000297	.0001895
%RSD	.5180035	24.42753	.5933297

#1	.7952244	-.001250	.0317571
#2	.8002255	-.001491	.0319197
#3	.8034445	-.000901	.0321348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.419	35905.03	11870.95	1404.900	2188.562
Stddev	5.494	51.29	39.28	5.995	10.342
%RSD	.4179533	.1428409	.3308592	.4267429	.4725250

#1	1313.095	35851.65	11826.48	1399.385	2190.944
#2	1309.709	35953.92	11885.48	1411.282	2177.238
#3	1320.454	35909.52	11900.89	1404.032	2197.505

Sample Name: CCV06 Acquired: 4/22/2021 16:22:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17514 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.824774	4.973377	4.855815	4.873500	4.935839	10.47199	10.38378
Stddev	.020704	.034228	.034162	.030646	.023911	.01819	.11855
%RSD	.4291091	.6882207	.7035351	.6288259	.4844362	.1736706	1.141653

#1	4.848145	5.011550	4.895240	4.907711	4.962500	10.45385	10.37562
#2	4.817443	4.963163	4.837239	4.864229	4.928721	10.49022	10.50620
#3	4.808733	4.945420	4.834965	4.848561	4.916295	10.47190	10.26953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2642740	2.415869	26.78572	1.031782	2.479804	1.246242	4.700111
Stddev	.0008379	.015569	.15276	.008593	.019620	.007688	.031587
%RSD	.3170573	.6444492	.5702961	.8327962	.7911969	.6168754	.6720471

#1	.2633174	2.433795	26.64578	1.036629	2.501704	1.254798	4.736487
#2	.2648774	2.408087	26.76271	1.036857	2.473876	1.244012	4.679616
#3	.2646275	2.405726	26.94868	1.021861	2.463831	1.239915	4.684231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.674622	26.23617	2.445936	1.284404	24.95589	2.637890	2.588596
Stddev	.015690	.03189	.041285	.003914	.13765	.013226	.007579
%RSD	.5866229	.1215329	1.687904	.3047556	.5515921	.5013809	.2927771

#1	2.656599	26.24820	2.493575	1.287210	25.11474	2.625376	2.595425
#2	2.682043	26.20001	2.423643	1.286069	24.87160	2.651728	2.580442
#3	2.685226	26.26028	2.420588	1.279932	24.88133	2.636564	2.589921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20470	5.133329	4.962169	5.035989	5.239724	5.099842	5.083019
Stddev	.12716	.016842	.026849	.035948	.020175	.029500	.041863
%RSD	.5045095	.3280967	.5410786	.7138297	.3850336	.5784542	.8235921

#1	25.35031	5.115266	4.991664	5.076575	5.217534	5.132632	5.130129
#2	25.14828	5.148602	4.955693	5.023236	5.256962	5.075455	5.068842
#3	25.11551	5.136119	4.939150	5.008156	5.244674	5.091439	5.050084

Sample Name: CCV06 Acquired: 4/22/2021 16:22:38 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17514 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.033205	5.121487	5.103129
Stddev	.024842	.014167	.017917
%RSD	.4935623	.2766162	.3510917

#1	5.059154	5.137821	5.095151
#2	5.030818	5.114097	5.090587
#3	5.009643	5.112543	5.123649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.513	37464.45	11901.53	1423.938	2287.461
Stddev	7.806	108.51	4.94	9.558	15.743
%RSD	.5707951	.2896411	.0415085	.6712666	.6882318

#1	1359.243	37339.17	11907.17	1413.665	2269.465
#2	1368.543	37525.32	11899.44	1432.569	2294.237
#3	1374.752	37528.86	11897.97	1425.578	2298.682

Sample Name: CCB06 Acquired: 4/22/2021 16:26:36 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17514 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005460	-.001364	.0010000	.0025086	-.000717	.0015768	-.001877
Stddev	.000835	.003568	.0001902	.0005966	.000655	.0019697	.000589
%RSD	15.29174	261.5191	19.02361	23.78169	91.40281	124.9159	31.37018

#1	-.004496	.002659	.0008948	.0030741	-.000041	-.000388	-.001382
#2	-.005917	-.004145	.0012195	.0025665	-.001350	.001567	-.002528
#3	-.005966	-.002608	.0008855	.0018851	-.000759	.003551	-.001719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000162	.0425432	.0002146	-.000126	.0002747	-.007181
Stddev	.000039	.0000502	.0084516	.0004767	.000039	.0001482	.004465
%RSD	1067.724	309.3646	19.86602	222.1185	30.61673	53.95923	62.17568

#1	.000012	.0000221	.0377825	-.000232	-.000090	.0002649	-.002366
#2	-.000048	-.000037	.0375457	.000716	-.000121	.0004276	-.011184
#3	.000025	.000063	.0523013	.000160	-.000167	.0001316	-.007994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.004550	.0002787	-.000116	-.011614	.0000015	-.000099
Stddev	.000038	.007050	.0002427	.000304	.004257	.0009366	.000295
%RSD	23.36503	154.9453	87.11733	261.9619	36.65723	62813.74	298.4344

#1	-.000191	-.005557	.0004054	.000110	-.006703	-.000742	-.000390
#2	-.000120	-.011043	.0004318	.000004	-.014272	.001053	.000201
#3	-.000181	.002949	-.000001	-.000462	-.013865	-.000306	-.000108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005582	.0003204	.0013331	.0003912	.0005093	-.004559	-.000047
Stddev	.005185	.0009694	.0006288	.0005897	.0003795	.009498	.001910
%RSD	92.89455	302.5812	47.16828	150.7635	74.51459	208.3241	4074.776

#1	-.008243	.0009130	.0018689	-.000237	.0003431	-.013826	-.001968
#2	.000394	.0008465	.0014895	.000478	.0009436	-.005007	-.000026
#3	-.008896	-.000798	.0006408	.000933	.0002413	.005155	.001853

Sample Name: CCB06 Acquired: 4/22/2021 16:26:36 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17514 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004549	-.002295	.0000991
Stddev	.003893	.000140	.0000226
%RSD	85.57961	6.115207	22.76700

#1	-.004092	-.002446	.0000731
#2	-.008651	-.002272	.0001127
#3	-.000905	-.002168	.0001116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.871	39390.21	12113.28	1516.488	2709.767
Stddev	109.729	101.35	35.71	18.571	201.530
%RSD	7.315881	.2572849	.2948297	1.224633	7.437153

#1	1449.987	39302.81	12085.12	1495.103	2624.355
#2	1423.947	39501.30	12101.26	1528.566	2565.008
#3	1625.680	39366.51	12153.45	1525.794	2939.937

Sample Name: M2102-04 Acquired: 4/22/2021 16:34:51 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB37708RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003770	-.005628	.0202459	-.008447	.0013107	.1273190	.2978945
Stddev	.001507	.002167	.0011402	.004143	.0010185	.0036392	.0005347
%RSD	39.95947	38.50127	5.631808	49.04393	77.70673	2.858303	.1795003

#1	-.002046	-.007724	.0209850	-.003686	.0021666	.1233781	.2983240
#2	-.004431	-.005765	.0189328	-.011229	.0015813	.1280264	.2980639
#3	-.004833	-.003396	.0208200	-.010427	.0001842	.1305526	.2972956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	.0002996	15.59101	.0026905	.0089315	.0027026	.0505963
Stddev	.000060	.0001188	.14008	.0002611	.0001926	.0001603	.0120526
%RSD	35.85306	39.64129	.8984830	9.703917	2.156573	5.932301	23.82113

#1	-.000223	.0002669	15.44131	.0026025	.0091537	.0026212	.0629336
#2	-.000171	.0004313	15.61280	.0029843	.0088116	.0028873	.0500050
#3	-.000104	.0002006	15.71892	.0024848	.0088293	.0025992	.0388502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4740992	1.854972	.0101044	-.000311	259.5564	.0005404	.2124134
Stddev	.0063962	.049485	.0005393	.000606	3.9246	.0003684	.0008830
%RSD	1.349135	2.667695	5.337244	195.1363	1.512029	68.17171	.4156961

#1	.4669674	1.820352	.0106733	-.000972	262.7522	.0004293	.2134326
#2	.4760021	1.832915	.0096005	.000219	260.7411	.0002404	.2118778
#3	.4793280	1.911650	.0100394	-.000179	255.1760	.0009516	.2119299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9760408	.0533447	-.000456	.0047117	.0016660	.9797019	.0241831
Stddev	.0124736	.0006320	.000247	.0012827	.0001895	.0248506	.0021469
%RSD	1.277985	1.184732	54.18465	27.22374	11.37284	2.536549	8.877477

#1	.9633882	.0540744	-.000315	.0057274	.0014473	.9607663	.0239066
#2	.9764069	.0529760	-.000741	.0032703	.0017808	.9704979	.0221880
#3	.9883274	.0529835	-.000311	.0051375	.0017699	1.007842	.0264549

Sample Name: M2102-04 Acquired: 4/22/2021 16:34:51 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB37708RT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7562126	.0010974	.0631486
Stddev	.0089033	.0004519	.0001127
%RSD	1.177352	41.17307	.1785269

#1	.7546583	.0014428	.0632189
#2	.7481889	.0005861	.0630186
#3	.7657907	.0012635	.0632083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.945	36035.02	11758.34	1410.076	2190.976
Stddev	15.299	4.17	9.84	11.702	23.560
%RSD	1.166123	.0115791	.0836711	.8298558	1.075299

#1	1294.577	36038.24	11751.27	1423.471	2163.790
#2	1317.831	36036.51	11754.16	1401.843	2203.685
#3	1323.427	36030.30	11769.57	1404.914	2205.451

Sample Name: M2102-06 Acquired: 4/22/2021 16:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB44882RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003477	-.005472	.0116348	-.009756	.0011016	.0503962	.1993863
Stddev	.003307	.001408	.0009372	.002136	.0006501	.0045519	.0010278
%RSD	95.10560	25.72429	8.055070	21.89797	59.00746	9.032180	.5154797

#1	-.006796	-.004619	.0114478	-.007519	.0009246	.0451957	.2005684
#2	-.000183	-.004701	.0108052	-.011775	.0005585	.0536567	.1988866
#3	-.003452	-.007097	.0126513	-.009975	.0018219	.0523362	.1987039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	.0000943	9.287453	-.000316	.0028414	.0013753	-.035685
Stddev	.000069	.0000605	.115112	.000385	.0001803	.0000993	.005617
%RSD	36.35851	64.09719	1.239436	121.8841	6.345550	7.219127	15.73955

#1	-.000271	.0001055	9.155804	-.000174	.0027955	.0012920	-.032203
#2	-.000149	.0001485	9.337398	-.000752	.0030402	.0014852	-.032686
#3	-.000152	.0000291	9.369158	-.000022	.0026885	.0013488	-.042164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1268513	1.463857	.0001565	-.000332	245.8975	.0001406	.1343709
Stddev	.0024544	.033340	.0002714	.000315	4.0958	.0008211	.0003218
%RSD	1.934829	2.277550	173.4695	94.76094	1.665668	584.2455	.2394698

#1	.1244127	1.447271	-.000154	-.000033	248.6660	.0009788	.1346860
#2	.1268202	1.442064	.000271	-.000302	247.8340	.0001053	.1343838
#3	.1293211	1.502237	.000352	-.000660	241.1925	-.000662	.1340428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7163124	.0356963	-.000574	.0046152	.0007199	.5838856	.0029224
Stddev	.0252022	.0005217	.000026	.0007902	.0004546	.0279321	.0017512
%RSD	3.518332	1.461641	4.506994	17.12187	63.15143	4.783836	59.92298

#1	.7109944	.0352279	-.000547	.0038980	.0012002	.5527198	.0048768
#2	.7437493	.0362587	-.000599	.0044854	.0006631	.6066603	.0023944
#3	.6941936	.0356023	-.000577	.0054623	.0002963	.5922768	.0014959

Sample Name: M2102-06 Acquired: 4/22/2021 16:39:02 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RB44882RT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5396970	-.000250	.0489040
Stddev	.0044435	.000767	.0005192
%RSD	.8233379	306.9428	1.061585

#1	.5432811	-.000908	.0484672
#2	.5410848	-.000433	.0487667
#3	.5347252	.000592	.0494779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.643	36334.41	11783.56	1396.666	2187.053
Stddev	3.825	50.96	23.90	15.860	4.751
%RSD	.2920641	.1402513	.2028302	1.135573	.2172535

#1	1305.746	36286.03	11755.98	1378.548	2183.325
#2	1313.392	36329.58	11798.37	1403.416	2192.403
#3	1309.792	36387.61	11796.32	1408.035	2185.430

Sample Name: M2074-01 Acquired: 4/22/2021 16:51:09 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNPH2-B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1457741	-.052984	3.599713	.0143847	.0081537	126.4860
Stddev	.0027890	.002177	.013425	.0023756	.0007173	.8104
%RSD	1.913211	4.108549	.3729330	16.51501	8.797784	.6406879

#1	.1485863	-.052970	3.587395	.0125042	.0087490	125.6278
#2	.1457269	-.050814	3.597723	.0170545	.0083549	127.2381
#3	.1430090	-.055168	3.614022	.0135954	.0073573	126.5920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.90942	.1388913	.0694026	28.75298	.8418476	.3683388
Stddev	.09313	.0006153	.0007373	.08401	.0020390	.0015948
%RSD	.6695320	.4430213	1.062396	.2921775	.2422071	.4329596

#1	13.93766	.1384806	.0701565	28.69154	.8396038	.3695374
#2	13.80544	.1395987	.0693682	28.84872	.8423518	.3665288
#3	13.98516	.1385945	.0686830	28.71869	.8435872	.3689503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.902610	254.6148	3.543710	22.60544	.5565578	-.002312
Stddev	.009153	1.9384	.006974	.10320	.0016770	.000096
%RSD	.4810785	.7612946	.1968016	.4565327	.3013243	4.138990

#1	1.892043	252.9939	3.536267	22.48988	.5584466	-.002381
#2	1.907697	254.0886	3.550095	22.68842	.5552435	-.002203
#3	1.908089	256.7620	3.544767	22.63801	.5559834	-.002352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5021021	.3622474	6.357831	6.787639	.0865416	.0183781
Stddev	.0058453	.0006856	.010340	.032503	.0066276	.0004110
%RSD	1.164173	.1892536	.1626316	.4788532	7.658286	2.236642

#1	.4955810	.3621312	6.349015	6.772902	.0816917	.0179730
#2	.5038546	.3629837	6.355265	6.824899	.0838397	.0183666
#3	.5068708	.3616274	6.369212	6.765114	.0940933	.0187948

Sample Name: M2074-01 Acquired: 4/22/2021 16:51:09 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNPH2-B-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1961297	1.453752	9.941862	F 14.66507	10.01319	.1298982
Stddev	.0005169	.007691	.045773	.01570	.03266	.0012236
%RSD	.2635501	.5290152	.4604026	.1070692	.3262166	.9420015

#1	.1965013	1.446396	9.893138	14.68302	10.04709	.1287364
#2	.1963484	1.461739	9.983961	14.65827	10.01057	.1311755
#3	.1955395	1.453120	9.948489	14.65391	9.98192	.1297826

Elem	Sr4077
Units	ppm
Avg	.3888275
Stddev	.0034360
%RSD	.8836922

#1	.3859185
#2	.3926186
#3	.3879453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.411	57374.91	18650.24	2213.351	2203.805
Stddev	13.398	53.28	38.95	4.013	5.810
%RSD	.6354659	.0928560	.2088225	.1813161	.2636536

#1	2123.874	57337.22	18640.73	2210.465	2210.180
#2	2100.240	57351.64	18616.93	2217.934	2202.428
#3	2101.119	57435.86	18693.06	2211.655	2198.807

Sample Name: M2074-01DUP Acquired: 4/22/2021 16:55:03 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNPH2-B-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1390256	-.048808	3.538141	.0122530	.0065241	127.2889
Stddev	.0044025	.005421	.084433	.0038868	.0021940	.4216
%RSD	3.166685	11.10627	2.386357	31.72161	33.62839	.3312503

#1	.1419952	-.050568	3.588304	.0153848	.0054255	126.8763
#2	.1411141	-.053130	3.585458	.0079030	.0090503	127.2712
#3	.1339676	-.042726	3.440660	.0134711	.0050965	127.7191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.98186	.1390885	.0688139	28.90390	.8327009	.3658271
Stddev	.07071	.0000725	.0019709	.16160	.0059317	.0049692
%RSD	.5056977	.0521348	2.864110	.5591033	.7123479	1.358350

#1	13.93383	.1390049	.0695718	28.71731	.8378499	.3687050
#2	13.94871	.1391349	.0702934	28.99892	.8262147	.3686871
#3	14.06305	.1391256	.0665766	28.99547	.8340382	.3600892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.879510	251.2128	3.552967	22.68048	.5515805	-.002596
Stddev	.045371	.2883	.020248	.05249	.0067745	.000079
%RSD	2.413984	.1147625	.5698778	.2314221	1.228200	3.055890

#1	1.903824	251.5015	3.530528	22.61990	.5565288	-.002687
#2	1.907542	251.2121	3.569874	22.71243	.5543531	-.002564
#3	1.827164	250.9249	3.558498	22.70911	.5438595	-.002538

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4914382	.3615269	6.314185	6.730890	.0698009	.0181966
Stddev	.0023554	.0031528	.032460	.027683	.0004690	.0004133
%RSD	.4792919	.8720723	.5140781	.4112873	.6719276	2.271238

#1	.4939858	.3638296	6.314725	6.729836	.0692631	.0182387
#2	.4893396	.3579336	6.346371	6.703749	.0700149	.0185873
#3	.4909892	.3628175	6.281458	6.759085	.0701249	.0177639

Sample Name: M2074-01DUP Acquired: 4/22/2021 16:55:03 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNPH2-B-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955028	1.458261	9.840635	F 14.71012	10.00214	.1317409
Stddev	.0007673	.007773	.014251	.03599	.01753	.0006359
%RSD	.3925021	.5330174	.1448189	.2446689	.1752629	.4827159

#1	.1954211	1.449328	9.826384	14.70301	9.98874	.1323238
#2	.1947796	1.463479	9.840634	14.67822	9.99570	.1310627
#3	.1963078	1.461977	9.854887	14.74914	10.02198	.1318362

Elem	Sr4077
Units	ppm
Avg	.3919248
Stddev	.0009777
%RSD	.2494610

#1	.3927018
#2	.3908270
#3	.3922457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.430	57707.21	18474.13	2214.260	2234.181
Stddev	57.006	78.27	15.70	11.082	58.211
%RSD	2.673275	.1356338	.0849808	.5004781	2.605488

#1	2105.153	57617.72	18475.45	2209.316	2204.629
#2	2094.187	57762.90	18457.81	2206.511	2196.674
#3	2197.949	57741.03	18489.13	2226.953	2301.241

Sample Name: M2074-01LX5 Acquired: 4/22/2021 16:58:56 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0411728	-.008468	.7574113	.0045051	.0012048	34.27281	3.882987
Stddev	.0010759	.000871	.0035844	.0011944	.0006185	.11747	.011701
%RSD	2.613111	10.28868	.4732494	26.51150	51.33936	.3427486	.3013431

#1	.0415507	-.008322	.7615199	.0043757	.0017181	34.14516	3.888762
#2	.0420088	-.007679	.7549235	.0033807	.0005181	34.37636	3.890678
#3	.0399590	-.009403	.7557905	.0057589	.0013782	34.29690	3.869521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402325	.0079374	7.969960	.2415742	.0724732	.5659534	70.56539
Stddev	.0002168	.0000729	.054424	.0007115	.0005787	.0011206	.50315
%RSD	.5388015	.9190225	.6828655	.2945397	.7984599	.1979960	.7130277

#1	.0403120	.0079928	7.911650	.2421614	.0725549	.5666634	70.41935
#2	.0403983	.0079648	7.978819	.2417784	.0718581	.5646616	70.15141
#3	.0399872	.0078548	8.019412	.2407829	.0730067	.5665352	71.12540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9933131	6.366907	.1112977	-.001249	.1244663	.1015343	1.978626
Stddev	.0051907	.048045	.0003062	.000094	.0043274	.0016064	.006894
%RSD	.5225676	.7546089	.2750866	7.489716	3.476768	1.582094	.3484221

#1	.9873294	6.336635	.1110401	-.001229	.1199592	.1016206	1.979289
#2	.9966059	6.422305	.1112168	-.001351	.1285882	.0998865	1.971424
#3	.9960039	6.341781	.1116362	-.001167	.1248516	.1030958	1.985164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.791554	.0184597	.0042537	.0406905	.3998692	2.650165	2.874672
Stddev	.022150	.0018595	.0002830	.0009145	.0027614	.019936	.005720
%RSD	1.236365	10.07352	6.653694	2.247388	.6905867	.7522733	.1989918

#1	1.768711	.0186624	.0039582	.0414942	.3966818	2.628965	2.881274
#2	1.793013	.0165071	.0045223	.0408820	.4013877	2.652994	2.871192
#3	1.812939	.0202096	.0042807	.0396955	.4015382	2.668536	2.871550

Sample Name: M2074-01LX5 Acquired: 4/22/2021 16:58:56 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	1.957205	.0339661	.1065720
Stddev	.003034	.0002990	.0008179
%RSD	.1550425	.8802700	.7674799

#1	1.955458	.0342918	.1065341
#2	1.955449	.0337040	.1074081
#3	1.960709	.0339025	.1057736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1579.202	42869.34	13595.27	1675.679	2429.254
Stddev	9.627	147.46	24.76	15.478	13.486
%RSD	.6096277	.3439812	.1821403	.9237103	.5551405

#1	1569.971	42921.05	13600.01	1676.359	2416.042
#2	1578.453	42983.99	13568.49	1690.806	2428.721
#3	1589.181	42702.99	13617.33	1659.872	2442.998

Sample Name: M2074-01MS Acquired: 4/22/2021 17:02:52 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNPH2-B-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6190522	1.624323	4.411855	1.153270	.1232808	138.7290
Stddev	.0016990	.004372	.018651	.003387	.0021720	.1071
%RSD	.2744546	.2691302	.4227512	.2937280	1.761816	.0772182

#1	.6203740	1.627850	4.432300	1.157181	.1251947	138.6060
#2	.6196467	1.625687	4.395769	1.151334	.1209202	138.7788
#3	.6171358	1.619432	4.407496	1.151294	.1237274	138.8021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.78869	.2719119	.2629446	29.62809	1.100491	.5715677
Stddev	.05757	.0012537	.0004149	.14436	.008015	.0020420
%RSD	.4175192	.4610675	.1577959	.4872353	.7282836	.3572693

#1	13.79302	.2733512	.2629275	29.72972	1.104882	.5703064
#2	13.72907	.2713271	.2625385	29.46285	1.105350	.5704731
#3	13.84397	.2710575	.2633679	29.69170	1.091240	.5739237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.074584	251.4482	3.636054	24.84690	1.052590	.0477564
Stddev	.010315	.4158	.002751	.06661	.002583	.0000766
%RSD	.4972065	.1653514	.0756689	.2680755	.2454350	.1604738

#1	2.081041	251.9194	3.638416	24.90334	1.051748	.0478128
#2	2.080023	251.1327	3.633033	24.77343	1.050533	.0477871
#3	2.062688	251.2926	3.636713	24.86393	1.055489	.0476691

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528330	.5676263	6.619761	13.16562	.2405700	.2593564
Stddev	.020560	.0036080	.036473	.08522	.0018361	.0000333
%RSD	.8132025	.6356351	.5509777	.6472766	.7632463	.0128414

#1	2.514824	.5666450	6.614117	13.08174	.2423932	.2593585
#2	2.551992	.5716235	6.586438	13.25211	.2387211	.2593221
#3	2.518175	.5646105	6.658727	13.16301	.2405958	.2593886

Sample Name: M2074-01MS Acquired: 4/22/2021 17:02:52 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNPH2-B-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8177372	1.645393	F 11.50333	F 19.98912	9.653860	.2852825
Stddev	.0019777	.001670	.02440	.03279	.033701	.0019126
%RSD	.2418490	.1015213	.2121094	.1640294	.3490940	.6704083

#1	.8161895	1.647135	11.48050	19.96684	9.651338	.2833044
#2	.8170567	1.645239	11.52904	19.97375	9.621491	.2871219
#3	.8199652	1.643804	11.50043	20.02677	9.688751	.2854213

Elem	Sr4077
Units	ppm
Avg	.5229863
Stddev	.0012835
%RSD	.2454156

#1	.5216246
#2	.5241738
#3	.5231606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.113	56857.84	18255.60	2151.170	2170.034
Stddev	11.356	165.73	62.86	10.559	6.709
%RSD	.5464788	.2914850	.3443111	.4908552	.3091588

#1	2067.831	56711.60	18185.11	2154.017	2162.322
#2	2076.205	56824.07	18305.83	2160.013	2173.262
#3	2090.303	57037.86	18275.86	2139.479	2174.519

Sample Name: M2074-01MSD Acquired: 4/22/2021 17:06:43 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNPH2-B-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6211850	1.626422	4.418019	1.150029	.1224536	138.8997
Stddev	.0144098	.034209	.082471	.013016	.0017454	.5404
%RSD	2.319719	2.103351	1.866692	1.131787	1.425340	.3890261

#1	.6065536	1.587203	4.322850	1.135740	.1244422	138.4726
#2	.6353624	1.650116	4.462691	1.153136	.1211755	139.5071
#3	.6216390	1.641949	4.468517	1.161210	.1217432	138.7192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.85931	.2712755	.2623351	29.63414	1.102426	.5747827
Stddev	.07138	.0005651	.0016999	.20613	.005034	.0039621
%RSD	.5150200	.2083043	.6479878	.6955724	.4565909	.6893205

#1	13.77816	.2706789	.2606045	29.40599	1.096693	.5703774
#2	13.91238	.2718026	.2623983	29.68950	1.106121	.5759161
#3	13.88738	.2713450	.2640025	29.80694	1.104464	.5780546

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.075211	254.5118	3.641106	24.85614	1.054916	.0478182
Stddev	.043465	.4313	.014461	.04829	.007230	.0001182
%RSD	2.094496	.1694761	.3971629	.1942738	.6854021	.2470987

#1	2.029472	254.4504	3.624444	24.80130	1.046757	.0479546
#2	2.115974	254.1145	3.650392	24.89227	1.057461	.0477486
#3	2.080188	254.9706	3.648482	24.87487	1.060530	.0477514

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545153	.5707744	6.643496	13.26264	.2481679	.2602507
Stddev	.009386	.0019858	.022589	.04645	.0028903	.0011060
%RSD	.3687795	.3479089	.3400201	.3502372	1.164643	.4249713

#1	2.551923	.5720861	6.655302	13.27477	.2507584	.2594496
#2	2.549098	.5684898	6.617450	13.30183	.2450504	.2615126
#3	2.534439	.5717473	6.657737	13.21133	.2486950	.2597900

Sample Name: M2074-01MSD Acquired: 4/22/2021 17:06:43 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNPH2-B-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8243693	1.644724	F 11.42372	F 20.10815	9.700515	.2866114
Stddev	.0006829	.007602	.03693	.02570	.026991	.0022188
%RSD	.0828432	.4622051	.3232426	.1278155	.2782478	.7741446

#1	.8236859	1.636722	11.38716	20.10553	9.693227	.2882129
#2	.8243702	1.651851	11.42299	20.08386	9.677915	.2875425
#3	.8250518	1.645598	11.46101	20.13507	9.730402	.2840787

Elem	Sr4077
Units	ppm
Avg	.5212270
Stddev	.0016874
%RSD	.3237349

#1	.5213318
#2	.5228595
#3	.5194896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.304	56766.86	18298.04	2138.083	2167.996
Stddev	41.433	118.57	48.36	13.087	44.522
%RSD	1.989785	.2088647	.2642982	.6121087	2.053607

#1	2126.688	56650.08	18264.34	2123.929	2217.885
#2	2044.644	56763.37	18276.33	2149.746	2132.303
#3	2075.579	56887.14	18353.46	2140.575	2153.800

Sample Name: CCV07 Acquired: 4/22/2021 17:15:52 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	4.870730	5.034376	4.922789	4.929871	4.981574	10.71010	10.57217
Stddev	.017761	.011913	.003551	.023143	.017310	.04341	.08067
%RSD	.3646575	.2366394	.0721405	.4694384	.3474860	.4053610	.7630486

#1	4.878377	5.042536	4.920023	4.954279	4.991716	10.67694	10.66135
#2	4.850426	5.039887	4.921549	4.908245	4.961586	10.75924	10.55089
#3	4.883388	5.020705	4.926794	4.927089	4.991419	10.69411	10.50427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2675557	2.458123	27.05373	1.048198	2.514284	1.260142	4.777392
Stddev	.0004650	.001248	.05083	.001226	.002637	.002042	.008032
%RSD	.1737829	.0507630	.1878906	.1169627	.1048982	.1620650	.1681295

#1	.2680895	2.459562	27.00800	1.049253	2.516679	1.261470	4.786137
#2	.2672384	2.457341	27.04474	1.046853	2.514715	1.257790	4.770343
#3	.2673393	2.457466	27.10846	1.048488	2.511458	1.261165	4.775697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.704462	26.50635	2.467183	1.303876	25.53289	2.681739	2.631945
Stddev	.003982	.03794	.005725	.001996	.12824	.001528	.005124
%RSD	.1472553	.1431404	.2320640	.1530620	.5022601	.0569631	.1946765

#1	2.700884	26.52212	2.471464	1.304065	25.44675	2.681841	2.635498
#2	2.703749	26.53386	2.469406	1.305771	25.68027	2.680163	2.634267
#3	2.708753	26.46306	2.460680	1.301793	25.47164	2.683214	2.626072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.56191	5.209134	5.012996	5.112619	5.280237	5.136941	5.156435
Stddev	.15065	.011284	.012514	.007603	.004246	.063221	.009706
%RSD	.5893688	.2166209	.2496284	.1487167	.0804118	1.230708	.1882343

#1	25.42217	5.219179	5.018323	5.110991	5.275976	5.102135	5.166920
#2	25.72151	5.196924	4.998700	5.105961	5.280266	5.098771	5.154619
#3	25.54204	5.211297	5.021964	5.120904	5.284468	5.209916	5.147764

Sample Name: CCV07 Acquired: 4/22/2021 17:15:52 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	5.125624	5.222655	5.129345
Stddev	.007743	.017506	.027625
%RSD	.1510712	.3351994	.5385733

#1	5.134126	5.215179	5.161227
#2	5.123771	5.242659	5.114289
#3	5.118975	5.210129	5.112518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.293	37418.03	11890.32	1424.209	2295.688
Stddev	3.894	120.42	54.86	2.933	3.171
%RSD	.2826995	.3218306	.4613739	.2059551	.1381152

#1	1373.931	37283.75	11827.04	1420.999	2292.305
#2	1381.559	37453.89	11924.51	1426.749	2296.168
#3	1376.388	37516.45	11919.40	1424.880	2298.592

Sample Name: CCB07 Acquired: 4/22/2021 17:19:51 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.002950	.0008269	.0007059	.0017411	-.000362	-.007371	-.000718
Stddev	.002526	.0019851	.0004699	.0024443	.000597	.005890	.000854
%RSD	85.62920	240.0566	66.56870	140.3903	164.9003	79.91105	118.9755

#1	-.005738	.0031107	.0002015	.0006834	.000291	-.010517	-.001668
#2	-.000814	-.000486	.0007849	.0000037	-.000879	-.000576	-.000011
#3	-.002297	-.000144	.0011314	.0045362	-.000499	-.011019	-.000476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000773	.0183569	.0001131	-.000117	-.000019	-.008009
Stddev	.000080	.0000657	.0083739	.0002099	.000141	.000167	.008822
%RSD	531.1331	84.99626	45.61729	185.5738	119.7532	862.3643	110.1600

#1	-.000083	.0001529	.0250730	.0003326	.000004	.000054	-.018171
#2	-.000035	.0000453	.0089745	.0000924	-.000086	.000099	-.003541
#3	.000073	.0000338	.0210231	-.000086	-.000271	-.000211	-.002313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003843	.0040054	.0000548	-.000472	-.008733	.0009226	.0001554
Stddev	.0001115	.0015839	.0001524	.000133	.001329	.0015845	.0002497
%RSD	29.00945	39.54350	277.9232	28.12721	15.21381	171.7405	160.6624

#1	.0005045	.0022338	-.000099	-.000499	-.009127	.0027374	.0004322
#2	.0002844	.0044978	.000057	-.000328	-.007252	.0002166	.0000872
#3	.0003639	.0052845	.000206	-.000589	-.009821	-.000186	-.000053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121004	.0014913	.0012215	.0002391	.0007975	-.004415	-.001418
Stddev	.0096316	.0005062	.0009338	.0014814	.0004684	.003315	.000838
%RSD	79.59742	33.94300	76.44976	619.6911	58.74003	75.08744	59.13113

#1	.0046771	.0020314	.0022291	-.000799	.0011240	-.008243	-.001915
#2	.0086400	.0014147	.0010505	.001936	.0010077	-.002454	-.000450
#3	.0229841	.0010277	.0003850	-.000420	.0002608	-.002549	-.001888

Sample Name: CCB07 Acquired: 4/22/2021 17:19:51 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.006356	.0003696	.0001746
Stddev	.002420	.0004102	.0000578
%RSD	38.06722	110.9759	33.10881

#1	-.004705	.0002680	.0002291
#2	-.005229	.0000198	.0001809
#3	-.009134	.0008210	.0001140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.606	38853.77	11944.06	1512.579	2544.517
Stddev	7.145	246.11	25.43	14.287	17.180
%RSD	.5033171	.6334368	.2128774	.9445453	.6751884

#1	1418.654	38976.24	11922.79	1507.032	2544.928
#2	1412.985	38570.45	11937.16	1501.898	2527.135
#3	1427.180	39014.62	11972.22	1528.808	2561.488

Sample Name: M2074-01A Acquired: 4/22/2021 17:23:54 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.6406989	1.753333	4.463973	1.221016	.5004223	127.3562
Stddev	.0082441	.011467	.022944	.005146	.0008614	.3067
%RSD	1.286742	.6539971	.5139910	.4214223	.1721302	.2408220

#1	.6419345	1.749323	4.473397	1.217152	.5006825	127.0079
#2	.6319068	1.744410	4.437817	1.226857	.4994608	127.5858
#3	.6482556	1.766267	4.480705	1.219038	.5011236	127.4749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.96284	.2723992	.2638831	29.10952	1.100349	.5649764
Stddev	.08063	.0019041	.0006750	.18369	.003000	.0013248
%RSD	.5774659	.6990220	.2558040	.6310312	.2726013	.2344868

#1	13.90077	.2721289	.2631041	28.90756	1.103450	.5634706
#2	14.05397	.2744241	.2642497	29.15435	1.100133	.5659625
#3	13.93378	.2706447	.2642955	29.26664	1.097463	.5654963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.081339	252.5548	3.648589	23.82666	1.042105	.0494600
Stddev	.014578	.4822	.017591	.04018	.002552	.0003948
%RSD	.7003949	.1909158	.4821291	.1686514	.2448938	.7983092

#1	2.080583	253.1106	3.628958	23.78159	1.042291	.0495949
#2	2.067154	252.3052	3.653886	23.85874	1.039465	.0497696
#3	2.096280	252.2486	3.662923	23.83967	1.044559	.0490153

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540684	.5644039	6.515757	13.43114	.2864366	.2811679
Stddev	.006968	.0018001	.016422	.03047	.0018718	.0015451
%RSD	.2742599	.3189421	.2520350	.2268955	.6534792	.5495256

#1	2.548147	.5663429	6.496801	13.44316	.2879212	.2794629
#2	2.539557	.5627859	6.524788	13.39648	.2843339	.2824756
#3	2.534348	.5640830	6.525681	13.45377	.2870545	.2815651

Sample Name: M2074-01A Acquired: 4/22/2021 17:23:54 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.8766473	1.590716	F 10.80066	F 20.18743	9.790996	.2705461
Stddev	.0057618	.005234	.03256	.02754	.028655	.0011342
%RSD	.6572582	.3290167	.3014744	.1364374	.2926701	.4192422

#1	.8742325	1.585064	10.77662	20.18290	9.763512	.2712235
#2	.8724858	1.591690	10.78765	20.16243	9.820694	.2711783
#3	.8832237	1.595394	10.83772	20.21696	9.788783	.2692367

Elem	Sr4077
Units	ppm
Avg	.5265247
Stddev	.0014209
%RSD	.2698674

#1	.5250324
#2	.5278615
#3	.5266801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.283	56578.24	18263.75	2138.323	2163.322
Stddev	12.898	149.38	64.84	6.003	16.242
%RSD	.6278622	.2640252	.3550001	.2807372	.7507674

#1	2052.478	56411.20	18248.18	2136.402	2161.211
#2	2067.988	56624.52	18208.12	2145.051	2180.516
#3	2042.382	56699.01	18334.95	2133.515	2148.239

Sample Name: PB135911BL Acquired: 4/22/2021 17:27:47 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135842BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004005	-.001171	-.000596	-.000384	-.000264	-.000576	-.000849
Stddev	.001998	.001435	.001850	.002223	.001192	.009046	.000346
%RSD	49.89614	122.5712	310.1220	578.6952	451.0116	1571.215	40.70666

#1	-.002147	-.001573	.000739	.002177	.000880	-.008664	-.000698
#2	-.003748	.000422	-.002708	-.001813	-.000173	.009193	-.000604
#3	-.006119	-.002361	.000180	-.001516	-.001500	-.002256	-.001244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0001182	.0230801	-.000242	-.000110	.0003503	.0044294
Stddev	.000061	.0000511	.0063564	.000625	.000066	.0001298	.0039205
%RSD	230.6774	43.20054	27.54068	258.1931	60.06552	37.05756	88.51052

#1	-.000095	.0001452	.0157650	-.000961	-.000113	.0002075	.0017986
#2	-.000007	.0001501	.0272587	.000174	-.000174	.0003822	.0025543
#3	.000022	.0000593	.0262165	.000061	-.000042	.0004612	.0089354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.009517	.0001542	-.000169	-.012443	.0007302	.0005039
Stddev	.000399	.013245	.0001492	.000328	.003151	.0030025	.0005155
%RSD	407.0251	139.1690	96.75386	194.4195	25.32307	411.2125	102.3172

#1	.000299	-.018147	.0002105	.000154	-.008923	.0029363	.0010880
#2	-.000498	-.016139	.0002670	-.000502	-.013404	-.002689	.0001126
#3	-.000095	.005733	-.000015	-.000159	-.015001	.001943	.0003109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032196	-.002179	-.001218	-.000381	.0004630	-.005013	-.000719
Stddev	.0176775	.000505	.000276	.000673	.0001372	.008058	.001548
%RSD	549.0556	23.15553	22.64521	176.6694	29.64054	160.7539	215.2226

#1	.0229146	-.001808	-.001109	-.000278	.0005241	-.013718	-.000415
#2	-.011273	-.002753	-.001532	.000235	.0005591	-.003506	.000654
#3	-.001983	-.001975	-.001014	-.001099	.0003058	.002185	-.002397

Sample Name: PB135911BL Acquired: 4/22/2021 17:27:47 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135842BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007191	.0001715	.0000412
Stddev	.003923	.0002204	.0000342
%RSD	54.54996	128.5346	83.00029

#1	-.008983	.0003710	.0000642
#2	-.002692	.0002085	.0000574
#3	-.009898	-.000065	.0000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.466	38953.24	11923.73	1521.336	2538.556
Stddev	3.373	177.75	23.25	10.658	8.067
%RSD	.2381351	.4563117	.1950101	.7005486	.3177754

#1	1419.081	38784.73	11935.32	1514.516	2547.461
#2	1417.658	38936.01	11896.96	1533.617	2536.469
#3	1412.658	39138.97	11938.91	1515.874	2531.737

Sample Name: M2102-01 Acquired: 4/22/2021 17:35:45 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1583102	-.018575	.3110459	.0032338	.0005518	85.75747	.3345139
Stddev	.0059957	.001086	.0037909	.0028661	.0018686	.36292	.0006249
%RSD	3.787333	5.845532	1.218752	88.62792	338.6428	.4231938	.1868007

#1	.1519320	-.019539	.3132105	.0056022	-.001555	85.42095	.3337923
#2	.1591673	-.017399	.3066686	.0000478	.001200	85.70946	.3348725
#3	.1638312	-.018787	.3132585	.0040515	.002010	86.14201	.3348768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073621	-.004932	12.86609	.1972103	.0566107	.1257933	183.9268
Stddev	.0001352	.000268	.05031	.0010760	.0000848	.0001861	.0731
%RSD	1.836970	5.437706	.3910263	.5456315	.1498412	.1479271	.0397301

#1	.0072302	-.005206	12.82739	.1960718	.0565190	.1256964	183.9519
#2	.0075005	-.004671	12.84791	.1982105	.0566863	.1256756	183.8444
#3	.0073555	-.004918	12.92296	.1973486	.0566268	.1260078	183.9839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.461416	13.44055	.0819913	-.009002	31.16551	.3093248	.6007854
Stddev	.002595	.14091	.0006780	.000723	.08903	.0012477	.0034620
%RSD	.1775739	1.048399	.8269336	8.035937	.2856758	.4033651	.5762368

#1	1.459326	13.37220	.0819714	-.008170	31.06287	.3081573	.6028964
#2	1.460601	13.34684	.0813235	-.009354	31.22187	.3091777	.5967901
#3	1.464320	13.60260	.0826790	-.009482	31.21179	.3106396	.6026698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.10521	.1170509	.0039526	.0262197	1.207158	3.684818	3.031992
Stddev	.06403	.0018922	.0001165	.0011521	.002063	.009339	.004142
%RSD	.4539686	1.616552	2.946854	4.393891	.1708663	.2534499	.1366223

#1	14.03704	.1184158	.0038190	.0251110	1.209540	3.674205	3.027978
#2	14.16409	.1178459	.0040326	.0261375	1.205952	3.691783	3.036252
#3	14.11450	.1148909	.0040063	.0274107	1.205983	3.688465	3.031746

Sample Name: M2102-01 Acquired: 4/22/2021 17:35:45 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124037 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7607280	.0706004	-.103534
Stddev	.0010374	.0005133	.000153
%RSD	.1363695	.7270185	.1476243

#1	.7605215	.0706378	-.103618
#2	.7598093	.0710939	-.103626
#3	.7618530	.0700694	-.103358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1475.119	40749.03	13036.15	1573.585	2291.705
Stddev	28.424	22.93	18.07	17.700	45.038
%RSD	1.926873	.0562649	.1385829	1.124843	1.965276

#1	1458.516	40730.50	13037.91	1553.368	2258.983
#2	1507.939	40741.92	13053.26	1586.295	2343.072
#3	1458.902	40774.67	13017.26	1581.092	2273.061

Sample Name: M2102-01DUP Acquired: 4/22/2021 17:39:41 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124037DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1597056	-.020307	.3114968	.0057859	.0004305	85.62892	.3367076
Stddev	.0027283	.001546	.0036358	.0037698	.0014512	.04100	.0010050
%RSD	1.708297	7.614449	1.167195	65.15474	337.0725	.0478822	.2984736

#1	.1598910	-.020230	.3149034	.0019003	.0000585	85.66194	.3374904
#2	.1568894	-.021890	.3076686	.0060293	-.000798	85.58303	.3355743
#3	.1623365	-.018800	.3119186	.0094281	.002032	85.64180	.3370582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072773	-.004214	12.64545	.1949554	.0561125	.1251064	181.8272
Stddev	.0000807	.000087	.03152	.0012985	.0004108	.0003343	.8006
%RSD	1.109079	2.070234	.2492607	.6660288	.7321363	.2671854	.4403187

#1	.0073376	-.004274	12.67012	.1935490	.0562715	.1248294	181.1306
#2	.0073088	-.004114	12.60994	.1952084	.0564200	.1254777	181.6491
#3	.0071856	-.004254	12.65628	.1961087	.0556459	.1250121	182.7019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.448931	13.37185	.0813698	-.008804	31.30444	.3084447	.6003974
Stddev	.004443	.01800	.0002945	.000363	.16215	.0031515	.0059212
%RSD	.3066530	.1345863	.3619624	4.121981	.5179712	1.021723	.9862191

#1	1.453343	13.36692	.0817064	-.008469	31.17451	.3055881	.5957339
#2	1.444457	13.39179	.0811593	-.008754	31.25266	.3118253	.6070592
#3	1.448995	13.35682	.0812437	-.009189	31.48616	.3079208	.5983990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.10867	.1091603	.0039535	.0268274	1.201777	3.603810	3.027305
Stddev	.06913	.0033319	.0003855	.0013523	.002318	.024584	.005789
%RSD	.4899648	3.052294	9.749765	5.040738	.1929161	.6821785	.1912229

#1	14.05101	.1053147	.0039670	.0282336	1.201109	3.580082	3.030928
#2	14.08969	.1111825	.0035615	.0267124	1.199866	3.629169	3.030358
#3	14.18530	.1109837	.0043320	.0255363	1.204356	3.602180	3.020628

Sample Name: M2102-01DUP Acquired: 4/22/2021 17:39:41 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124037DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7565053	.0701564	-.101134
Stddev	.0132151	.0005986	.001106
%RSD	1.746859	.8531808	1.093636

#1	.7679684	.0704441	-.100088
#2	.7420510	.0705569	-.101021
#3	.7594964	.0694683	-.102292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.041	40617.72	12971.54	1561.587	2283.852
Stddev	11.792	108.07	67.42	11.707	14.265
%RSD	.8038127	.2660665	.5197417	.7497138	.6246140

#1	1459.915	40644.59	12893.98	1569.384	2275.720
#2	1460.555	40709.82	13004.51	1548.125	2275.511
#3	1480.653	40498.75	13016.12	1567.254	2300.323

Sample Name: M2102-01LX5 Acquired: 4/22/2021 17:43:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0355986	-.003199	.0614122	.0064688	-.000741	17.11607	.0676663
Stddev	.0008823	.002921	.0019338	.0038741	.001335	.02367	.0004329
%RSD	2.478626	91.32918	3.148888	59.88918	180.1582	.1383166	.6397398

#1	.0347608	-.002393	.0595777	.0107506	-.000747	17.09882	.0681532
#2	.0355152	-.000765	.0634320	.0032062	-.002073	17.10634	.0675210
#3	.0365196	-.006438	.0612271	.0054496	.000597	17.14306	.0673248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015343	-.001630	2.618364	.0396996	.0106844	.0249818	36.60987
Stddev	.0000688	.000047	.019511	.0003285	.0001444	.0002992	.29537
%RSD	4.485977	2.872477	.7451538	.8275976	1.351914	1.197880	.8067996

#1	.0014562	-.001653	2.598773	.0393485	.0105687	.0253157	36.26893
#2	.0015861	-.001662	2.618524	.0397506	.0108463	.0247379	36.77269
#3	.0015607	-.001576	2.637794	.0399997	.0106382	.0248918	36.78801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3068993	2.803897	.0158118	-.002550	5.885702	.0659264	.1199025
Stddev	.0043870	.020703	.0007952	.000494	.049610	.0017950	.0008131
%RSD	1.429470	.7383739	5.029155	19.36142	.8428979	2.722759	.6781021

#1	.3021863	2.781827	.0161572	-.002051	5.932216	.0659665	.1202873
#2	.3076474	2.822889	.0163760	-.003039	5.891401	.0641116	.1189685
#3	.3108642	2.806974	.0149024	-.002560	5.833487	.0677010	.1204517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.713881	.0160349	.0000853	.0057059	.2506591	.6880942	.5714422
Stddev	.038903	.0008231	.0002818	.0009453	.0029742	.0226889	.0044193
%RSD	1.433466	5.133426	330.5202	16.56777	1.186532	3.297348	.7733539

#1	2.756695	.0164859	.0002288	.0056951	.2540828	.7059835	.5720832
#2	2.704248	.0165341	-.000239	.0047660	.2491804	.6957255	.5755060
#3	2.680700	.0150849	.000266	.0066565	.2487141	.6625735	.5667375

Sample Name: M2102-01LX5 Acquired: 4/22/2021 17:43:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.1397608	.0135019	-.019732
Stddev	.0016819	.0005787	.000347
%RSD	1.203413	4.286229	1.760122

#1	.1404952	.0140293	-.019332
#2	.1378366	.0135936	-.019904
#3	.1409507	.0128828	-.019959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1435.863	39336.63	12233.29	1528.294	2452.706
Stddev	3.369	93.60	17.26	20.499	1.564
%RSD	.2346025	.2379573	.1410832	1.341278	.0637687

#1	1432.942	39289.71	12252.17	1506.246	2451.179
#2	1439.548	39275.78	12229.38	1531.862	2452.635
#3	1435.099	39444.42	12218.33	1546.775	2454.304

Sample Name: M2102-01MS Acquired: 4/22/2021 17:47:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124037MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8752528	1.866674	1.298123	1.741721	.2395582	98.48434	.5596556
Stddev	.0054042	.015160	.011705	.003186	.0039189	.21090	.0014800
%RSD	.6174432	.8121648	.9017082	.1829132	1.635877	.2141501	.2644428

#1	.8730586	1.865355	1.295349	1.742031	.2373306	98.70901	.5603313
#2	.8712909	1.852216	1.288054	1.744741	.2372609	98.45339	.5606772
#3	.8814090	1.882451	1.310967	1.738392	.2440832	98.29062	.5579584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088871	.1963633	13.61936	.6109122	.2709752	.3996116	176.2806
Stddev	.0005505	.0002215	.07274	.0039631	.0006735	.0002482	1.0205
%RSD	.2635609	.1127917	.5340974	.6487100	.2485325	.0621076	.5788997

#1	.2095215	.1963134	13.55792	.6154816	.2714182	.3995213	175.2096
#2	.2086057	.1961710	13.60047	.6084130	.2702002	.3994212	176.3904
#3	.2085342	.1966055	13.69968	.6088420	.2713072	.3998923	177.2417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.883633	16.11378	.5845683	.0683879	33.73484	.6138975	.7091994
Stddev	.003244	.04568	.0006623	.0002178	.14979	.0036113	.0073787
%RSD	.1722091	.2834688	.1133028	.3184928	.4440231	.5882562	1.040424

#1	1.881118	16.06333	.5843618	.0684845	33.90770	.6114127	.7087831
#2	1.882488	16.12565	.5853092	.0681385	33.65357	.6180400	.7020376
#3	1.887295	16.15234	.5840337	.0685407	33.64325	.6122397	.7167773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44202	.3951367	.3646170	.6581063	1.420963	3.312385	8.800372
Stddev	.15752	.0034070	.0014603	.0027031	.002556	.032342	.007516
%RSD	.6191170	.8622426	.4004943	.4107408	.1798999	.9763855	.0854089

#1	25.62192	.3916379	.3639661	.6606617	1.418014	3.279010	8.793900
#2	25.32887	.3953285	.3635953	.6552764	1.422327	3.314563	8.808616
#3	25.37527	.3984439	.3662895	.6583807	1.422548	3.343583	8.798601

Sample Name: M2102-01MS Acquired: 4/22/2021 17:47:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124037MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6996328	.2915986	.1132306
Stddev	.0034704	.0014330	.0012018
%RSD	.4960359	.4914224	1.061408

#1	.7032392	.2901911	.1143377
#2	.6993428	.2930558	.1134016
#3	.6963165	.2915489	.1119524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.589	39822.84	12793.76	1554.390	2252.995
Stddev	13.112	64.13	15.34	11.624	20.172
%RSD	.9070667	.1610464	.1198670	.7478235	.8953401

#1	1442.691	39763.40	12789.16	1558.741	2247.921
#2	1459.909	39890.81	12781.24	1563.211	2275.220
#3	1434.169	39814.32	12810.87	1541.218	2235.845

Sample Name: M2102-01MSD Acquired: 4/22/2021 17:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124037MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8848349	1.868192	1.327571	1.743734	.2411913	99.96435	.5674804
Stddev	.0066786	.022361	.013082	.008016	.0014655	.26156	.0007596
%RSD	.7547789	1.196949	.9854088	.4597277	.6076194	.2616547	.1338561

#1	.8916217	1.884366	1.339045	1.735627	.2417556	100.2623	.5683488
#2	.8846129	1.877536	1.330343	1.751656	.2422908	99.8581	.5671529
#3	.8782701	1.842674	1.313325	1.743919	.2395275	99.7726	.5669395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070149	.1973480	14.03306	.6169928	.2694513	.4000675	179.4328
Stddev	.0005785	.0007178	.06396	.0002028	.0006790	.0027659	.4127
%RSD	.2794342	.3637170	.4557748	.0328647	.2519854	.6913674	.2299759

#1	.2064685	.1981748	13.97226	.6171815	.2696900	.3970512	178.9737
#2	.2076208	.1968846	14.09977	.6167784	.2686852	.4006662	179.5521
#3	.2069554	.1969845	14.02714	.6170185	.2699787	.4024851	179.7727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799849	16.47039	.5871612	.0680455	34.56537	.6208599	.7156758
Stddev	.005970	.02927	.0012354	.0002801	.25564	.0019252	.0072499
%RSD	.3317102	.1776837	.2104091	.4115553	.7395773	.3100795	1.013014

#1	1.792960	16.48524	.5876851	.0678098	34.83519	.6207519	.7119123
#2	1.803521	16.48926	.5857501	.0683551	34.32679	.6228368	.7110817
#3	1.803066	16.43668	.5880484	.0679717	34.53414	.6189910	.7240335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90312	.4011126	.3656637	.6623773	1.446409	3.383460	8.817998
Stddev	.16105	.0004128	.0008931	.0027533	.003685	.009604	.018077
%RSD	.6217337	.1029197	.2442459	.4156749	.2547878	.2838477	.2050066

#1	26.08829	.4012012	.3646431	.6592384	1.442778	3.374188	8.804613
#2	25.79563	.4014739	.3663020	.6643842	1.446301	3.393365	8.810819
#3	25.82545	.4006626	.3660461	.6635093	1.450147	3.382829	8.838563

Sample Name: M2102-01MSD Acquired: 4/22/2021 17:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124037MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7122875	.2936261	.1129247
Stddev	.0001558	.0038189	.0012102
%RSD	.0218760	1.300608	1.071653

#1	.7124134	.2977437	.1142987
#2	.7121132	.2902004	.1120175
#3	.7123358	.2929342	.1124578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.109	39869.60	12829.62	1534.490	2246.923
Stddev	12.950	58.49	19.79	12.746	28.337
%RSD	.8973958	.1467026	.1542689	.8306518	1.261142

#1	1432.479	39805.81	12818.35	1534.116	2220.557
#2	1439.315	39920.71	12818.04	1547.420	2243.325
#3	1457.532	39882.29	12852.48	1521.936	2276.887

Sample Name: M2102-01A Acquired: 4/22/2021 17:55:13 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.8762140	1.844724	1.247193	1.731670	.7192775	86.57653	.5306830
Stddev	.0045419	.001705	.004407	.008377	.0011096	.70446	.0005483
%RSD	.5183554	.0924393	.3533244	.4837422	.1542698	.8136794	.1033108

#1	.8813369	1.844730	1.244326	1.734070	.7204832	85.78790	.5301360
#2	.8746249	1.846427	1.252267	1.738585	.7190501	86.79822	.5306805
#3	.8726801	1.843016	1.244985	1.722355	.7182992	87.14348	.5312325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2006933	.1912567	13.47543	.5725144	.2596809	.3961397	184.5112
Stddev	.0015119	.0005495	.18233	.0024045	.0003592	.0013380	.9166
%RSD	.7533591	.2872889	1.353071	.4199836	.1383270	.3377575	.4967959

#1	.1990105	.1912788	13.27754	.5713737	.2595036	.3974848	183.4528
#2	.2011321	.1906966	13.51212	.5752769	.2594448	.3961254	185.0455
#3	.2019373	.1917948	13.63662	.5708925	.2600943	.3948089	185.0354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632637	15.10250	.5751330	.0653807	34.03847	.6019703	.7546467
Stddev	.015367	.10972	.0014145	.0003628	.19554	.0048547	.0082985
%RSD	.9412246	.7265121	.2459476	.5548647	.5744633	.8064711	1.099653

#1	1.616695	14.97845	.5765846	.0651804	34.17051	.5967005	.7607072
#2	1.633862	15.14221	.5737587	.0657995	34.13106	.6029501	.7451886
#3	1.647355	15.18683	.5750556	.0651623	33.81383	.6062605	.7580444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.33944	.4032370	.3899343	.7171053	1.396425	4.288317	8.736723
Stddev	.08538	.0016818	.0012463	.0009667	.006549	.012978	.008207
%RSD	.3658290	.4170617	.3196244	.1348083	.4689898	.3026418	.0939356

#1	23.36381	.4012955	.3905461	.7166000	1.388863	4.286299	8.736960
#2	23.41000	.4042427	.3907566	.7164960	1.400294	4.302186	8.728401
#3	23.24453	.4041728	.3885003	.7182200	1.400118	4.276466	8.744810

Sample Name: M2102-01A Acquired: 4/22/2021 17:55:13 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.7345524	.2710935	.0925968
Stddev	.0047487	.0008581	.0002734
%RSD	.6464790	.3165228	.2952463

#1	.7293255	.2720358	.0928737
#2	.7386012	.2703572	.0923271
#3	.7357303	.2708874	.0925897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.982	40060.22	12817.79	1543.727	2235.014
Stddev	8.420	120.55	53.94	20.915	11.332
%RSD	.5855579	.3009322	.4208123	1.354836	.5070362

#1	1431.556	40082.11	12878.40	1521.803	2230.602
#2	1434.875	39930.23	12799.91	1563.461	2226.551
#3	1447.514	40168.34	12775.06	1545.917	2247.888

Sample Name: M2102-03 Acquired: 4/22/2021 17:59:01 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB37708RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0973643	-.018008	.9620119	.0098594	-.000061	82.23872	.5783820
Stddev	.0019331	.001634	.0185966	.0020364	.000520	.14814	.0009230
%RSD	1.985444	9.071708	1.933098	20.65470	855.1909	.1801307	.1595772

#1	.0976276	-.017569	.9693434	.0119490	-.000012	82.21470	.5774921
#2	.0991523	-.019817	.9758254	.0097486	.000433	82.10406	.5783192
#3	.0953131	-.016639	.9408670	.0078806	-.000604	82.39740	.5793348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071066	-.001181	33.63793	.3040797	.1265511	.3738097	163.5738
Stddev	.0000506	.000021	.15496	.0020038	.0001210	.0010545	.7230
%RSD	.7125405	1.766700	.4606774	.6589839	.0956042	.2820840	.4419868

#1	.0070837	-.001157	33.46094	.3063700	.1264551	.3730554	162.7574
#2	.0070714	-.001188	33.70366	.3026492	.1266870	.3750146	164.1331
#3	.0071646	-.001196	33.74920	.3032201	.1265111	.3733591	163.8309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.540365	17.53674	.3141840	-.007402	6.356381	.2606619	1.025867
Stddev	.003370	.02145	.0004702	.000383	.015632	.0001264	.004306
%RSD	.2187583	.1223244	.1496645	5.180097	.2459311	.0485007	.4197638

#1	1.536477	17.51827	.3136411	-.007790	6.364244	.2605301	1.025974
#2	1.542188	17.53168	.3144532	-.007024	6.366522	.2606736	1.030118
#3	1.542431	17.56027	.3144578	-.007391	6.338379	.2607821	1.021508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.45681	.0958541	.0028079	.1009205	1.276487	3.249950	3.172033
Stddev	.03062	.0034491	.0001743	.0005386	.002523	.021758	.009052
%RSD	.2672480	3.598312	6.205747	.5336544	.1976417	.6694796	.2853785

#1	11.43471	.0929339	.0029760	.1005487	1.274579	3.257886	3.162476
#2	11.44397	.0996596	.0026281	.1015381	1.275535	3.225338	3.173145
#3	11.49176	.0949688	.0028197	.1006747	1.279347	3.266625	3.180478

Sample Name: M2102-03 Acquired: 4/22/2021 17:59:01 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RB37708RT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.384231	.0909246	.0293022
Stddev	.011708	.0010896	.0006416
%RSD	.4910571	1.198341	2.189628

#1	2.371028	.0898786	.0296888
#2	2.388312	.0908422	.0285616
#3	2.393351	.0920531	.0296562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1497.307	40875.20	13162.78	1579.545	2318.819
Stddev	38.894	55.70	17.39	5.591	58.196
%RSD	2.597588	.1362671	.1321450	.3539832	2.509742

#1	1474.373	40811.85	13145.74	1573.100	2281.693
#2	1475.333	40916.49	13180.51	1582.435	2288.874
#3	1542.214	40897.27	13162.10	1583.100	2385.891

Sample Name: PB135911BS Acquired: 4/22/2021 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135842BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7447628	1.948471	.9421400	1.939627	.7592167	2.026009
Stddev	.0074648	.008382	.0036525	.002328	.0032007	.011266
%RSD	1.002304	.4302041	.3876792	.1200367	.4215792	.5560684

#1	.7519357	1.952939	.9451651	1.941909	.7593391	2.024843
#2	.7453159	1.953672	.9431726	1.939717	.7559566	2.015372
#3	.7370369	1.938801	.9380824	1.937255	.7623545	2.037813

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2059685	.2139649	.1923629	1.102577	.4141768	.1955299
Stddev	.0013978	.0005299	.0001280	.003357	.0012757	.0003314
%RSD	.6786630	.2476621	.0665473	.3044886	.3080134	.1694933

#1	.2063493	.2145242	.1922160	1.106395	.4135396	.1951586
#2	.2044198	.2134703	.1924219	1.101251	.4156456	.1956349
#3	.2071365	.2139001	.1924507	1.100086	.4133452	.1957960

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2972993	2.867172	.2206169	2.022284	.4848688	.0757675
Stddev	.0007172	.035785	.0013064	.020204	.0011640	.0002909
%RSD	.2412520	1.248094	.5921475	.9990475	.2400599	.3839878

#1	.2978286	2.893981	.2203023	1.999738	.4860084	.0756116
#2	.2975864	2.826537	.2194965	2.038748	.4849162	.0761032
#3	.2964830	2.881000	.2220518	2.028365	.4836819	.0755877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.918736	.3229475	.2085930	9.772309	.3247681	.3994434
Stddev	.010493	.0009559	.0004612	.024152	.0010981	.0003286
%RSD	.3595014	.2959835	.2211193	.2471509	.3381175	.0822745

#1	2.909311	.3226198	.2091237	9.773766	.3259710	.3992685
#2	2.916855	.3221985	.2082894	9.795699	.3238194	.3992391
#3	2.930042	.3240241	.2083657	9.747461	.3245140	.3998225

Sample Name: PB135911BS Acquired: 4/22/2021 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135842BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6761841	.2109105	.9041856	5.592601	F -.009363	.2067115
Stddev	.0011765	.0001343	.0056464	.012510	.000996	.0010474
%RSD	.1739939	.0636786	.6244756	.2236821	10.64089	.5066743

#1	.6755377	.2110430	.8983879	5.580313	-.009079	.2073655
#2	.6754725	.2109139	.9096674	5.605321	-.010470	.2055035
#3	.6775421	.2107745	.9045016	5.592170	-.008539	.2072655

Elem	Sr4077
Units	ppm
Avg	.2037280
Stddev	.0000083
%RSD	.0040748

#1	.2037351
#2	.2037189
#3	.2037301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.292	38432.60	11849.00	1495.566	2507.590
Stddev	10.386	77.59	47.97	1.871	15.885
%RSD	.7286756	.2018836	.4048657	.1250996	.6334831

#1	1414.595	38344.13	11793.71	1497.260	2492.396
#2	1425.946	38489.08	11879.57	1495.880	2506.286
#3	1435.335	38464.60	11873.73	1493.558	2524.086

Sample Name: CCV08 Acquired: 4/22/2021 18:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.846620	5.022603	4.913621	4.878024	4.938258	10.66153	10.45045
Stddev	.027080	.009497	.009948	.018372	.018885	.09156	.07742
%RSD	.5587394	.1890908	.2024662	.3766260	.3824262	.8587875	.7407967

#1	4.876873	5.033501	4.925048	4.899228	4.959576	10.55797	10.37650
#2	4.824645	5.018209	4.908927	4.867982	4.931578	10.69488	10.53092
#3	4.838342	5.016098	4.906888	4.866860	4.923621	10.73174	10.44393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2667217	2.452620	26.97037	1.054130	2.508411	1.247958	4.808844
Stddev	.0017639	.004896	.24669	.003415	.004977	.005165	.041915
%RSD	.6613215	.1996359	.9146534	.3239280	.1984178	.4138904	.8716173

#1	.2654604	2.458268	26.71309	1.050864	2.512543	1.253216	4.849998
#2	.2659673	2.449585	26.99312	1.053850	2.502886	1.247768	4.766208
#3	.2687373	2.450006	27.20489	1.057676	2.509804	1.242891	4.810326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.692191	26.15778	2.458682	1.306341	25.41732	2.656258	2.612237
Stddev	.024767	.37570	.004139	.000512	.08176	.035960	.011466
%RSD	.9199519	1.436298	.1683234	.0391817	.3216677	1.353768	.4389417

#1	2.665673	26.17864	2.462776	1.306385	25.46894	2.671828	2.605407
#2	2.696177	25.77208	2.454501	1.305809	25.45995	2.615138	2.625475
#3	2.714723	26.52262	2.458769	1.306830	25.32305	2.681810	2.605830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39863	5.181158	4.983723	5.089224	5.246799	5.074222	5.131283
Stddev	.09160	.034916	.016705	.004239	.043101	.087477	.015331
%RSD	.3606642	.6739087	.3351823	.0832953	.8214715	1.723957	.2987764

#1	25.30133	5.158402	5.002474	5.090795	5.197079	5.137829	5.141287
#2	25.48321	5.163713	4.970432	5.084423	5.269744	4.974463	5.138930
#3	25.41135	5.221359	4.978263	5.092453	5.273572	5.110374	5.113633

Sample Name: CCV08 Acquired: 4/22/2021 18:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17520 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.096904	5.177851	5.107339
Stddev	.004477	.015343	.055499
%RSD	.0878398	.2963146	1.086659

#1	5.091817	5.160136	5.090854
#2	5.098648	5.186811	5.061950
#3	5.100246	5.186608	5.169214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.093	37568.05	12005.85	1440.606	2313.414
Stddev	5.907	56.97	48.98	9.197	4.879
%RSD	.4246455	.1516360	.4079513	.6384131	.2108856

#1	1384.273	37503.03	12040.24	1441.237	2307.800
#2	1394.562	37591.88	12027.54	1431.109	2316.631
#3	1394.446	37609.23	11949.77	1449.471	2315.810

Sample Name: CCB08 Acquired: 4/22/2021 18:10:46 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004306	-.000326	.0003539	.0025022	-.000602	-.004470	-.001516
Stddev	.001070	.000936	.0012801	.0038646	.000864	.003306	.000248
%RSD	24.85084	286.8968	361.7301	154.4495	143.5162	73.95301	16.36242

#1	-.005359	.000269	-.001080	-.000724	-.000009	-.008285	-.001800
#2	-.004338	-.001406	.000760	.001445	-.000204	-.002436	-.001343
#3	-.003220	.000158	.001382	.006785	-.001594	-.002690	-.001405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0000646	.0321883	-.000076	-.000102	.0000735	-.001167
Stddev	.000064	.0000721	.0029492	.000437	.000168	.0003567	.004250
%RSD	87.83886	111.6104	9.162276	572.8910	164.3386	485.0792	364.0670

#1	-.000083	.0001285	.0325125	-.000044	-.000099	.0004639	-.006074
#2	-.000131	.0000791	.0349619	.000343	-.000272	-.000236	.001206
#3	-.000004	-.000014	.0290904	-.000528	.000064	-.000008	.001366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001098	-.012503	.0001614	-.000165	-.013904	-.000064	.0002325
Stddev	.0002300	.013249	.0001555	.000281	.000802	.001975	.0003718
%RSD	209.4342	105.9717	96.37477	169.6533	5.766195	3066.369	159.8887

#1	.0003106	-.027779	.0002538	.000134	-.013663	-.000548	.0006275
#2	-.000141	-.005588	.0002485	-.000208	-.013250	.002107	-.000111
#3	.000160	-.004141	-.000018	-.000422	-.014798	-.001753	.000181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073206	.0016562	.0012229	-.000563	.0004211	-.007181	-.001665
Stddev	.0072487	.0005224	.0008501	.000493	.0006242	.002305	.001133
%RSD	99.01704	31.53923	69.51288	87.46623	148.2368	32.09890	68.04231

#1	-.000653	.0012437	.0020993	-.000826	-.000096	-.008497	-.002122
#2	.009104	.0014814	.0011675	.000005	.001114	-.004520	-.000375
#3	.013511	.0022436	.0004019	-.000870	.000245	-.008527	-.002498

Sample Name: CCB08 Acquired: 4/22/2021 18:10:46 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007956	-.000021	.0001320
Stddev	.000793	.000402	.0000309
%RSD	9.970860	1874.905	23.43216

#1	-.008728	.000317	.0001676
#2	-.007143	.000085	.0001161
#3	-.007998	-.000466	.0001122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.436	39104.54	11975.85	1522.059	2554.957
Stddev	15.219	101.26	33.27	2.686	20.833
%RSD	1.066174	.2589400	.2778053	.1764735	.8153918

#1	1415.258	39070.39	11941.69	1520.247	2535.445
#2	1422.554	39024.77	11977.71	1520.784	2552.527
#3	1444.497	39218.46	12008.15	1525.144	2576.898

Sample Name: M2102-05 Acquired: 4/22/2021 18:14:51 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB44882RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1003774	-.017675	.5813485	.0110101	.0013811	99.55503	.4714553
Stddev	.0052886	.001047	.0219767	.0009745	.0020105	.85481	.0019802
%RSD	5.268691	5.922086	3.780298	8.851010	145.5753	.8586327	.4200213

#1	.1011149	-.018832	.5908141	.0112675	.0032425	98.67917	.4708479
#2	.1052586	-.016793	.5970064	.0118301	-.000751	99.59882	.4698499
#3	.0947588	-.017400	.5562251	.0099328	.001652	100.3871	.4736681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072867	-.003955	16.63141	.2044702	.0501675	.1709918	166.2549
Stddev	.0000754	.000569	.17979	.0024770	.0007923	.0005058	.4723
%RSD	1.034683	14.39813	1.081033	1.211420	1.579236	.2957952	.2840525

#1	.0072023	-.003671	16.48816	.2070629	.0503861	.1715708	166.7870
#2	.0073473	-.003583	16.57290	.2021279	.0508275	.1707682	166.0920
#3	.0073104	-.004611	16.83317	.2042200	.0492889	.1706363	165.8857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137032	14.81938	.0863535	-.008065	2.143721	.3095138	.7306835
Stddev	.011220	.06962	.0005232	.000699	.001268	.0016364	.0150017
%RSD	.9867756	.4697620	.6058780	8.661074	.0591609	.5286943	2.053098

#1	1.126927	14.74199	.0857714	-.007712	2.142872	.3099826	.7413059
#2	1.135061	14.83925	.0867845	-.007614	2.145179	.3076942	.7135223
#3	1.149106	14.87690	.0865046	-.008870	2.143112	.3108646	.7372222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.52281	.0966350	.0046076	.0962647	1.356439	3.913285	3.336971
Stddev	.04276	.0081124	.0002299	.0003484	.017003	.081667	.011055
%RSD	.3711278	8.394886	4.990104	.3619607	1.253490	2.086920	.3312858

#1	11.47429	.1052592	.0043632	.0960108	1.338356	3.828900	3.324626
#2	11.55504	.0954897	.0046401	.0966619	1.358861	3.919025	3.340332
#3	11.53909	.0891561	.0048196	.0961213	1.372102	3.991932	3.345956

Sample Name: M2102-05 Acquired: 4/22/2021 18:14:51 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB44882RT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9623097	.0865826	-.056128
Stddev	.0068819	.0014885	.000839
%RSD	.7151437	1.719185	1.494536

#1	.9686448	.0848651	-.056939
#2	.9549876	.0874990	-.056180
#3	.9632966	.0873838	-.055264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1521.273	40681.82	13105.86	1615.906	2374.100
Stddev	67.401	123.89	61.86	26.372	102.657
%RSD	4.430552	.3045223	.4719724	1.632013	4.324018

#1	1493.804	40624.33	13143.19	1585.558	2334.221
#2	1471.944	40597.12	13139.92	1633.247	2297.367
#3	1598.070	40824.00	13034.46	1628.915	2490.712

Sample Name: M2112-01 Acquired: 4/22/2021 18:18:48 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4902757	-.043636	.8653159	.0116651	.0032280	89.74072
Stddev	.0059190	.002292	.0057679	.0048349	.0014095	.08708
%RSD	1.207281	5.252050	.6665608	41.44728	43.66297	.0970393

#1	.4908600	-.045796	.8719621	.0115449	.0048106	89.64387
#2	.4958808	-.041232	.8623661	.0068915	.0027655	89.76569
#3	.4840862	-.043879	.8616195	.0165590	.0021079	89.81258

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4601547	.0126766	-.006069	35.86572	.4180670	.0502416
Stddev	.0010136	.0001665	.000646	.14090	.0024515	.0004163
%RSD	.2202793	1.313461	10.65252	.3928617	.5863951	.8286012

#1	.4597902	.0127275	-.005523	35.85193	.4205900	.0507077
#2	.4613001	.0128118	-.005901	35.73222	.4156939	.0501105
#3	.4593737	.0124906	-.006783	36.01301	.4179172	.0499067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2235352	401.7271	.9986315	17.50972	.0657970	-.018588
Stddev	.0002170	.5287	.0008194	.08943	.0001173	.000259
%RSD	.0970675	.1316170	.0820541	.5107587	.1782513	1.392904

#1	.2235485	401.1268	.9993091	17.48764	.0659313	-.018674
#2	.2237452	401.9309	.9977208	17.43340	.0657451	-.018794
#3	.2233119	402.1237	.9988646	17.60813	.0657146	-.018298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6508548	.9940317	.8233105	19.81960	.1592224	.0026541
Stddev	.0024524	.0040407	.0038457	.02279	.0022226	.0004260
%RSD	.3767960	.4064931	.4671030	.1150067	1.395922	16.05254

#1	.6536331	.9986935	.8222273	19.79396	.1596350	.0021994
#2	.6499401	.9915333	.8275816	19.83756	.1612097	.0030442
#3	.6489912	.9918684	.8201226	19.82728	.1568223	.0027186

Sample Name: M2112-01 Acquired: 4/22/2021 18:18:48 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243897	.5651341	4.530586	F 15.06734	6.784784	.0696480
Stddev	.0002428	.0050805	.031923	.02220	.008302	.0008625
%RSD	.9954901	.8989870	.7046103	.1473470	.1223637	1.238331

#1	.0246042	.5650129	4.539620	15.09163	6.792912	.0699883
#2	.0241261	.5702740	4.557018	15.04811	6.785122	.0702885
#3	.0244390	.5601152	4.495120	15.06227	6.776319	.0686673

Elem	Sr4077
Units	ppm
Avg	-.133259
Stddev	.000196
%RSD	.1472119

#1	-.133041
#2	-.133420
#3	-.133316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.980	39926.97	12977.51	1531.376	2239.121
Stddev	24.301	48.65	19.28	12.464	35.315
%RSD	1.682934	.1218371	.1485765	.8139342	1.577173

#1	1434.865	39872.74	12955.55	1521.724	2220.337
#2	1425.553	39966.76	12991.67	1526.955	2217.168
#3	1471.521	39941.41	12985.29	1545.448	2279.858

Sample Name: M2112-02 Acquired: 4/22/2021 18:22:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0668174	-.018968	.1363820	.0072670	-.002073	43.22816	.1448595
Stddev	.0026165	.001556	.0011058	.0008106	.000709	.18253	.0006797
%RSD	3.915952	8.205292	.8108122	11.15471	34.22412	.4222376	.4692018

#1	.0681434	-.020431	.1359250	.0075100	-.002892	43.03397	.1442831
#2	.0638033	-.019139	.1355780	.0063627	-.001646	43.25430	.1446864
#3	.0685055	-.017333	.1376431	.0079283	-.001680	43.39620	.1456090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103091	-.007150	12.31336	.3787740	.0364887	.0531333	192.8474
Stddev	.0001546	.000196	.06590	.0033227	.0005801	.0000689	.3685
%RSD	1.499599	2.743977	.5352008	.8772340	1.589803	.1295842	.1910979

#1	.0104838	-.007130	12.23758	.3777946	.0361819	.0531810	192.4256
#2	.0101900	-.007356	12.35731	.3824763	.0361265	.0531645	193.1073
#3	.0102535	-.006965	12.34517	.3760509	.0371578	.0530544	193.0092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7030683	13.39463	.0433735	-.009689	.2649102	.1783414	.3791961
Stddev	.0064103	.05278	.0009160	.000409	.0062515	.0004077	.0020273
%RSD	.9117626	.3940646	2.111886	4.221911	2.359836	.2285805	.5346339

#1	.6973365	13.41568	.0429885	-.010079	.2712233	.1781336	.3812483
#2	.7018780	13.43363	.0427128	-.009724	.2647849	.1788110	.3791454
#3	.7099903	13.33457	.0444191	-.009263	.2587223	.1780795	.3771947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.53151	.2789638	.0019191	.0101658	.5245043	3.743895	5.567887
Stddev	.16510	.0022828	.0010202	.0006273	.0034741	.046265	.013204
%RSD	.5786481	.8183267	53.15813	6.170346	.6623597	1.235754	.2371403

#1	28.35338	.2774341	.0027378	.0095142	.5210003	3.722857	5.577312
#2	28.67940	.2815878	.0007763	.0107655	.5279477	3.796941	5.552796
#3	28.56174	.2778696	.0022433	.0102177	.5245649	3.711888	5.573554

Sample Name: M2112-02 Acquired: 4/22/2021 18:22:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5168913	.0222582	-.093902
Stddev	.0009729	.0008802	.000398
%RSD	.1882267	3.954465	.4233731

#1	.5177327	.0212442	-.093809
#2	.5158259	.0227042	-.094338
#3	.5171152	.0228260	-.093560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1417.101	38994.85	12547.35	1502.106	2323.812
Stddev	6.544	89.71	30.72	2.094	11.759
%RSD	.4618133	.2300558	.2448171	.1394155	.5060026

#1	1421.457	39067.36	12543.07	1504.423	2333.317
#2	1420.271	38894.53	12579.98	1500.349	2327.457
#3	1409.575	39022.67	12518.99	1501.545	2310.663

Sample Name: M2106-02 Acquired: 4/22/2021 18:26:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-22-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002830	-.007624	.0029435	-.018984	.0026212	.0560131	.2905279
Stddev	.003165	.001659	.0011849	.001200	.0016827	.0038096	.0010833
%RSD	111.8528	21.76494	40.25489	6.321518	64.19400	6.801174	.3728599

#1	-.006175	-.007217	.0015780	-.020326	.0007038	.0591748	.2912952
#2	.000118	-.006206	.0037013	-.018014	.0033080	.0570808	.2909997
#3	-.002432	-.009449	.0035511	-.018612	.0038519	.0517835	.2892887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	-.000039	15.35742	.0006596	.0016887	.0012241	-.037925
Stddev	.000033	.000162	.09114	.0011863	.0003754	.0001441	.008305
%RSD	19.52613	412.8361	.5934681	179.8516	22.23383	11.76726	21.89862

#1	-.000162	-.000131	15.25222	-.000690	.0012565	.0012720	-.028874
#2	-.000140	-.000134	15.40764	.001539	.0018755	.0010623	-.039705
#3	-.000205	.000147	15.41241	.001129	.0019341	.0013382	-.045196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3510191	5.468844	.0028370	-.000907	292.7288	.0011238	.1411464
Stddev	.0020317	.027134	.0003750	.000442	5.8297	.0005524	.0008992
%RSD	.5788057	.4961581	13.21783	48.72932	1.991511	49.15315	.6370717

#1	.3525943	5.455159	.0026319	-.000409	299.3086	.0009821	.1421249
#2	.3517372	5.500096	.0032698	-.001061	290.6698	.0006561	.1409579
#3	.3487259	5.451278	.0026094	-.001251	288.2080	.0017333	.1403563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.068715	.0466922	-.000186	.0053889	.0000568	.7325486	.0035233
Stddev	.013765	.0013769	.000257	.0011019	.0004727	.0113112	.0008692
%RSD	1.287993	2.948941	138.1970	20.44824	832.0750	1.544093	24.67028

#1	1.054384	.0451042	-.000288	.0047447	.0005873	.7452642	.0030556
#2	1.081834	.0475536	.000106	.0047608	-.000097	.7236066	.0029881
#3	1.069927	.0474189	-.000376	.0066613	-.000319	.7287749	.0045262

Sample Name: M2106-02 Acquired: 4/22/2021 18:26:38 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-22-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6240758	-.001108	.0551166
Stddev	.0044409	.000384	.0006700
%RSD	.7116036	34.67674	1.215560

#1	.6198067	-.001519	.0556046
#2	.6286707	-.000759	.0553924
#3	.6237501	-.001045	.0543527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.192	35825.82	11707.70	1406.610	2140.183
Stddev	7.921	56.11	52.26	20.149	12.168
%RSD	.6116061	.1566319	.4463885	1.432436	.5685457

#1	1300.667	35773.68	11653.36	1391.457	2150.969
#2	1286.109	35818.57	11712.14	1398.896	2126.992
#3	1298.800	35885.20	11757.60	1429.476	2142.587

Sample Name: M2106-02DUP Acquired: 4/22/2021 18:30:47 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-22-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006003	-.004387	.0022372	-.016924	.0013564	.0411722	.2915570
Stddev	.001297	.000560	.0002237	.007471	.0004768	.0034965	.0018000
%RSD	21.61008	12.77425	10.00117	44.14403	35.14827	8.492354	.6173779

#1	-.007167	-.004128	.0022461	-.008592	.0010019	.0374794	.2935309
#2	-.006239	-.005030	.0020091	-.023025	.0011690	.0416052	.2900063
#3	-.004605	-.004002	.0024563	-.019156	.0018984	.0444320	.2911338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	-.000045	15.45576	.0008761	.0017237	.0011962	-.035023
Stddev	.000077	.000115	.22275	.0004783	.0001563	.0002790	.002823
%RSD	40.19463	255.4941	1.441233	54.59335	9.067259	23.32307	8.060172

#1	-.000137	-.000166	15.20270	.0003963	.0016288	.0011043	-.034448
#2	-.000157	-.000032	15.54238	.0013529	.0016381	.0015095	-.038089
#3	-.000278	.000063	15.62219	.0008791	.0019041	.0009747	-.032531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3517917	5.555106	.0029137	-.000322	293.7492	.0023721	.1421024
Stddev	.0034025	.035705	.0005942	.000178	4.2858	.0013372	.0007840
%RSD	.9672068	.6427396	20.39416	55.34508	1.459000	56.37078	.5517437

#1	.3480757	5.522330	.0023681	-.000474	297.2576	.0039109	.1413676
#2	.3547546	5.593154	.0028261	-.000366	288.9724	.0017122	.1420119
#3	.3525447	5.549834	.0035468	-.000126	295.0178	.0014931	.1429278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.075850	.0455687	-.000897	.0039519	.0001637	.7379165	.0016827
Stddev	.008691	.0005808	.000476	.0008071	.0003317	.0163175	.0029093
%RSD	.8078098	1.274483	53.02756	20.42223	202.6741	2.211288	172.8916

#1	1.074146	.0453907	-.001442	.0031944	.0005222	.7214965	.0039818
#2	1.085266	.0450978	-.000563	.0038606	-.000132	.7541294	.0026545
#3	1.068137	.0462176	-.000687	.0048008	.000101	.7381236	-.001588

Sample Name: M2106-02DUP Acquired: 4/22/2021 18:30:47 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-22-COMPDU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6303066	-.001035	.0551346
Stddev	.0026682	.000334	.0003237
%RSD	.4233120	32.26290	.5870428

#1	.6330828	-.001402	.0550991
#2	.6300756	-.000955	.0554746
#3	.6277615	-.000748	.0548302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.207	35930.17	11722.58	1402.044	2153.997
Stddev	6.855	127.24	10.95	16.537	5.684
%RSD	.5255874	.3541227	.0934126	1.179515	.2638776

#1	1300.470	35795.07	11711.35	1384.170	2154.580
#2	1300.033	35947.69	11723.16	1405.164	2148.044
#3	1312.118	36047.73	11733.23	1416.800	2159.366

Sample Name: M2106-02LX5 Acquired: 4/22/2021 18:34:56 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.003546	-.002870	.0008999	-.003498	.0001149	.0258075	.0578144
Stddev	.001451	.001570	.0005052	.001321	.0004203	.0085049	.0005740
%RSD	40.91319	54.71979	56.13970	37.77408	365.8429	32.95517	.9927871

#1	-.004732	-.004584	.0007497	-.003429	.0001419	.0164705	.0574140
#2	-.001928	-.001501	.0014633	-.004853	-.000318	.0278399	.0575572
#3	-.003977	-.002525	.0004869	-.002213	.000521	.0331121	.0584720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0000008	3.113097	-.000464	.0003432	.0004056	-.012222
Stddev	.000048	.0001108	.008729	.000400	.0001704	.0002904	.017670
%RSD	136.2531	13444.65	.2803817	86.02868	49.66218	71.58617	144.5743

#1	-.000050	-.000076	3.117836	-.000219	.0002484	.0005345	-.018772
#2	.000018	.000128	3.103024	-.000926	.0005399	.0006092	-.025682
#3	-.000074	-.000050	3.118432	-.000249	.0002411	.0000731	.007788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706789	1.100356	.0005530	-.000326	55.11458	-.000583	.0291312
Stddev	.0007412	.018278	.0002282	.000089	.09892	.000323	.0002088
%RSD	1.048687	1.661108	41.25923	27.46088	.1794724	55.46230	.7166170

#1	.0700106	1.100064	.0007568	-.000417	55.00139	-.000939	.0289137
#2	.0705500	1.082226	.0005959	-.000238	55.15793	-.000306	.0293300
#3	.0714761	1.118779	.0003065	-.000323	55.18443	-.000504	.0291500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2050512	.0072677	-.001295	.0009688	.0005021	.1240137	.0008237
Stddev	.0140766	.0002667	.000222	.0014293	.0003271	.0140335	.0024721
%RSD	6.864897	3.669194	17.18413	147.5380	65.15269	11.31611	300.1087

#1	.1970863	.0069608	-.001176	.0012026	.0002944	.1354327	.0014428
#2	.1967630	.0074429	-.001157	-.000563	.0003326	.1282613	.0029275
#3	.2213044	.0073994	-.001551	.002267	.0008791	.1083470	-.001899

Sample Name: M2106-02LX5 Acquired: 4/22/2021 18:34:56 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	.1156101	.0010796	.0108288
Stddev	.0058989	.0004307	.0000967
%RSD	5.102387	39.89444	.8927630

#1	.1216382	.0011137	.0107177
#2	.1098496	.0014922	.0108750
#3	.1153425	.0006328	.0108938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1413.102	38118.78	11939.70	1502.519	2420.442
Stddev	9.946	66.72	34.57	10.882	13.149
%RSD	.7038423	.1750306	.2895515	.7242391	.5432595

#1	1419.244	38053.11	11909.34	1511.595	2430.780
#2	1418.434	38116.71	11932.43	1505.507	2424.903
#3	1401.626	38186.50	11977.33	1490.456	2405.642

Sample Name: M2106-02MS Acquired: 4/22/2021 18:38:58 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-22-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7868209	1.841686	.9598743	1.911501	.7901303	2.236933	.5429612
Stddev	.0060290	.028021	.0100897	.010567	.0032734	.015179	.0016627
%RSD	.7662435	1.521475	1.051149	.5528285	.4142852	.6785545	.3062282

#1	.7847435	1.809331	.9485136	1.923049	.7937638	2.251880	.5445124
#2	.7821053	1.858043	.9677912	1.902314	.7874115	2.237386	.5412058
#3	.7936139	1.857683	.9633182	1.909140	.7892157	2.221532	.5431652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2135581	.2055154	18.33213	.4356406	.2140321	.2863488	3.051878
Stddev	.0007810	.0008019	.16624	.0005881	.0010015	.0008340	.055139
%RSD	.3657074	.3901861	.9068000	.1349935	.4679445	.2912493	1.806710

#1	.2143249	.2045929	18.27586	.4351981	.2129847	.2872988	2.989888
#2	.2135859	.2060456	18.51920	.4354157	.2149804	.2860105	3.070297
#3	.2127636	.2059076	18.20134	.4363079	.2141313	.2857371	3.095450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6197097	8.288377	.5160217	.0805465	323.8264	.3412395	.3745217
Stddev	.0029839	.011291	.0018040	.0003882	2.3552	.0012120	.0028490
%RSD	.4815063	.1362280	.3496014	.4819256	.7273116	.3551791	.7606950

#1	.6165378	8.292721	.5139980	.0803003	323.5084	.3404365	.3770966
#2	.6224611	8.296852	.5174611	.0809940	326.3245	.3426336	.3750073
#3	.6201303	8.275560	.5166062	.0803453	321.6464	.3406482	.3714611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.54950	.3690136	.4305604	.7260083	.2265264	1.818682	6.330392
Stddev	.05597	.0015352	.0009484	.0011639	.0010020	.028084	.014242
%RSD	.4459584	.4160282	.2202722	.1603099	.4423343	1.544221	.2249856

#1	12.61384	.3697068	.4313099	.7250896	.2276210	1.819987	6.314517
#2	12.52253	.3672541	.4308773	.7273171	.2256544	1.789967	6.342051
#3	12.51212	.3700800	.4294942	.7256184	.2263038	1.846091	6.334607

Sample Name: M2106-02MS Acquired: 4/22/2021 18:38:58 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-22-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7074681	.2229495	.2728164
Stddev	.0098033	.0024580	.0006165
%RSD	1.385692	1.102468	.2259858

#1	.7003420	.2257825	.2734795
#2	.7034142	.2213842	.2727093
#3	.7186482	.2216819	.2722605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.303	35709.75	11608.10	1420.316	2139.936
Stddev	8.672	34.00	63.26	21.634	23.145
%RSD	.6567886	.0952166	.5449452	1.523196	1.081555

#1	1330.299	35683.87	11551.53	1414.832	2166.534
#2	1314.805	35697.12	11596.37	1401.951	2128.893
#3	1315.805	35748.26	11676.40	1444.164	2124.381

Sample Name: M2106-02MSD Acquired: 4/22/2021 18:43:02 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-22-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7771650	1.814549	.9555512	1.890551	.7864438	2.254555	.5408566
Stddev	.0122501	.024799	.0076877	.005444	.0003612	.005416	.0024655
%RSD	1.576248	1.366682	.8045320	.2879537	.0459217	.2402231	.4558507

#1	.7909345	1.843164	.9643242	1.889532	.7861461	2.254386	.5435306
#2	.7730847	1.799310	.9499915	1.896433	.7868456	2.249225	.5403658
#3	.7674758	1.801173	.9523379	1.885689	.7863397	2.260053	.5386735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2126180	.2051147	18.30519	.4345302	.2132110	.2839932	3.002828
Stddev	.0016654	.0003809	.30090	.0023111	.0005028	.0003460	.036783
%RSD	.7832930	.1856916	1.643796	.5318678	.2357988	.1218488	1.224941

#1	.2112875	.2048417	17.96602	.4346160	.2128388	.2839072	2.974404
#2	.2120808	.2049525	18.40949	.4321774	.2130112	.2843742	2.989706
#3	.2144857	.2055498	18.54006	.4367972	.2137829	.2836983	3.044372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6206602	8.221623	.5144585	.0804681	324.7170	.3384182	.3714497
Stddev	.0061853	.048885	.0026353	.0006448	1.4100	.0019539	.0018887
%RSD	.9965686	.5945859	.5122446	.8013342	.4342330	.5773572	.5084602

#1	.6138858	8.167600	.5136300	.0811182	323.4965	.3361877	.3728385
#2	.6220883	8.262807	.5123371	.0798287	326.2605	.3392399	.3722114
#3	.6260066	8.234462	.5174085	.0804573	324.3939	.3398271	.3692991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.42205	.3653300	.4291438	.7269659	.2235238	1.807479	6.322766
Stddev	.06596	.0045320	.0019866	.0022979	.0025588	.026307	.006603
%RSD	.5310142	1.240534	.4629116	.3160982	1.144752	1.455442	.1044332

#1	12.46608	.3605467	.4268553	.7243384	.2207110	1.780864	6.317587
#2	12.45386	.3658833	.4304244	.7285997	.2241469	1.833467	6.320510
#3	12.34621	.3695600	.4301516	.7279597	.2257136	1.808107	6.330202

Sample Name: M2106-02MSD Acquired: 4/22/2021 18:43:02 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-22-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6949624	.2191564	.2716215
Stddev	.0067059	.0018926	.0006328
%RSD	.9649319	.8635602	.2329618

#1	.6955457	.2203381	.2722690
#2	.7013576	.2201575	.2715910
#3	.6879839	.2169736	.2710046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.022	36043.32	11667.33	1431.695	2170.853
Stddev	21.107	68.23	35.76	14.477	36.028
%RSD	1.573963	.1892866	.3064592	1.011191	1.659609

#1	1316.834	35994.10	11702.59	1420.860	2129.282
#2	1350.523	36014.66	11668.31	1426.089	2190.271
#3	1355.709	36121.20	11631.10	1448.137	2193.007

Sample Name: M2106-02A Acquired: 4/22/2021 18:47:05 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.7515327	1.781161	.9352841	1.830616	.7502194	2.129731	.4937930
Stddev	.0111628	.018431	.0054390	.010865	.0034446	.012019	.0004690
%RSD	1.485341	1.034790	.5815301	.5935283	.4591512	.5643251	.0949804

#1	.7590024	1.801218	.9413121	1.832574	.7493804	2.116549	.4941417
#2	.7387006	1.764968	.9337965	1.818905	.7472718	2.140080	.4932598
#3	.7568952	1.777297	.9307438	1.840369	.7540061	2.132565	.4939776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081649	.1989265	16.14681	.4223657	.2069613	.2766415	2.898735
Stddev	.0006647	.0001885	.08984	.0015160	.0006813	.0016968	.005852
%RSD	.3193007	.0947500	.5563831	.3589182	.3292143	.6133508	.2018775

#1	.2088230	.1990853	16.05719	.4231752	.2062307	.2774145	2.893281
#2	.2081777	.1987182	16.23686	.4233051	.2070738	.2746958	2.898008
#3	.2074939	.1989760	16.14638	.4206168	.2075794	.2778141	2.904916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5658414	7.393801	.4986162	.0773680	281.7138	.3295203	.3457183
Stddev	.0017365	.009226	.0011128	.0008558	2.3406	.0061848	.0023242
%RSD	.3068799	.1247819	.2231710	1.106160	.8308438	1.876906	.6722953

#1	.5641121	7.404181	.4973473	.0779512	282.6012	.3259571	.3454337
#2	.5675849	7.390688	.4990757	.0777672	283.4808	.3259419	.3435494
#3	.5658271	7.386533	.4994257	.0763855	279.0592	.3366618	.3481717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.71327	.3564175	.4119575	.6993964	.2170428	1.670618	6.069885
Stddev	.12972	.0027334	.0024020	.0057278	.0031745	.042510	.005318
%RSD	1.107480	.7668981	.5830635	.8189641	1.462604	2.544555	.0876095

#1	11.63421	.3565614	.4126167	.6929620	.2145992	1.630659	6.063894
#2	11.64262	.3590761	.4092947	.7039389	.2158983	1.665909	6.074048
#3	11.86298	.3536151	.4139610	.7012882	.2206308	1.715286	6.071713

Sample Name: M2106-02A Acquired: 4/22/2021 18:47:05 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	.6099577	.2121315	.2582772
Stddev	.0017888	.0018291	.0002458
%RSD	.2932680	.8622345	.0951548

#1	.6111159	.2110358	.2582989
#2	.6108598	.2111156	.2585114
#3	.6078975	.2142430	.2580213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.905	36526.31	11671.52	1438.190	2190.748
Stddev	16.769	70.73	57.53	6.047	22.271
%RSD	1.241295	.1936467	.4928756	.4204444	1.016593

#1	1333.552	36459.02	11620.18	1435.183	2166.342
#2	1367.021	36519.86	11660.69	1445.151	2209.969
#3	1352.143	36600.04	11733.69	1434.235	2195.934

Sample Name: M2102-02 Acquired: 4/22/2021 18:51:08 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001421	-.001542	-.001709	-.008379	-.000316	.3843561	.1448439
Stddev	.000671	.000430	.001803	.001733	.001375	.0051320	.0003457
%RSD	47.21612	27.86242	105.5181	20.67658	435.1720	1.335213	.2386540

#1	-.001787	-.001960	-.002466	-.010380	.001212	.3892935	.1444670
#2	-.000646	-.001102	-.003009	-.007352	-.001452	.3790495	.1451462
#3	-.001828	-.001565	.000349	-.007406	-.000708	.3847251	.1449184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	-.000216	2.053658	.0002500	.0002584	.0006022	.5568838
Stddev	.000021	.000095	.017425	.0003485	.0001153	.0001496	.0142902
%RSD	21.88307	44.09251	.8484649	139.3834	44.59939	24.84114	2.566094

#1	-.000089	-.000107	2.033538	-.000139	.0001312	.0005649	.5440700
#2	-.000117	-.000255	2.063592	.000354	.0003558	.0007669	.5722943
#3	-.000076	-.000286	2.063843	.000535	.0002882	.0004748	.5542873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128672	.4009699	-.000282	-.000604	123.3594	.0031479	.0982863
Stddev	.0001984	.0067110	.000176	.000099	1.0879	.0006676	.0008434
%RSD	1.541933	1.673699	62.48640	16.37771	.8819069	21.20935	.8581342

#1	.0129362	.3994262	-.000484	-.000588	124.2892	.0029340	.0975688
#2	.0126436	.4083182	-.000199	-.000514	123.6261	.0026135	.0992154
#3	.0130220	.3951652	-.000162	-.000710	122.1630	.0038963	.0980747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4366933	.0313720	-.001180	.0016212	.0096187	.7161495	.0276652
Stddev	.0022885	.0007900	.000300	.0010052	.0009852	.0055852	.0025055
%RSD	.5240628	2.518058	25.41155	62.00205	10.24219	.7798975	9.056515

#1	.4343141	.0305107	-.000835	.0026280	.0101957	.7128799	.0291808
#2	.4388789	.0320627	-.001330	.0006176	.0084812	.7225986	.0247732
#3	.4368869	.0315426	-.001375	.0016179	.0101793	.7129702	.0290416

Sample Name: M2102-02 Acquired: 4/22/2021 18:51:08 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124037 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4094418	.0025065	.0115973
Stddev	.0014024	.0003826	.0000680
%RSD	.3425211	15.26584	.5861268

#1	.4110492	.0020957	.0115271
#2	.4084675	.0025711	.0116628
#3	.4088088	.0028527	.0116022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.375	37371.61	11810.60	1481.782	2363.445
Stddev	66.869	93.70	12.26	7.256	104.150
%RSD	4.714452	.2507163	.1037859	.4896927	4.406705

#1	1375.937	37282.18	11823.21	1476.389	2296.523
#2	1383.732	37363.60	11809.87	1490.032	2310.371
#3	1495.457	37469.06	11798.73	1478.925	2483.441

Sample Name: CCV09 Acquired: 4/22/2021 18:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.808693	5.019232	4.930038	4.851446	4.891491	10.40481	10.32472
Stddev	.029339	.019192	.017551	.022955	.020660	.03782	.07667
%RSD	.6101272	.3823628	.3559931	.4731658	.4223632	.3634806	.7425704

#1	4.830164	5.029267	4.944592	4.876059	4.912072	10.38358	10.26798
#2	4.775263	4.997103	4.910548	4.830620	4.870754	10.38237	10.29424
#3	4.820651	5.031325	4.934973	4.847659	4.891648	10.44847	10.41194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2693719	2.466960	27.26862	1.063061	2.523220	1.236598	4.774968
Stddev	.0007488	.009167	.15494	.005075	.009825	.008172	.021766
%RSD	.2779773	.3715948	.5682166	.4773820	.3893873	.6608390	.4558273

#1	.2692272	2.474648	27.11466	1.059298	2.525244	1.244368	4.749873
#2	.2687060	2.456814	27.26669	1.068833	2.512541	1.228076	4.786323
#3	.2701825	2.469417	27.42453	1.061054	2.531876	1.237350	4.788708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.709035	25.98586	2.468645	1.306932	24.69261	2.663749	2.612141
Stddev	.012122	.38678	.005978	.003563	.11316	.020649	.010746
%RSD	.4474791	1.488412	.2421640	.2726207	.4582729	.7752020	.4113888

#1	2.695803	26.17105	2.474293	1.304452	24.74520	2.677437	2.606566
#2	2.711695	25.54131	2.462384	1.311015	24.76991	2.639997	2.624529
#3	2.719606	26.24523	2.469258	1.305329	24.56273	2.673813	2.605327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75917	5.208202	4.960584	5.125610	5.238303	5.016269	5.147088
Stddev	.02032	.020424	.022385	.005813	.024969	.067652	.010033
%RSD	.0820594	.3921516	.4512608	.1134185	.4766639	1.348654	.1949335

#1	24.73640	5.212202	4.979685	5.127087	5.222905	5.003476	5.154238
#2	24.77544	5.186074	4.935952	5.119201	5.224892	4.955927	5.135618
#3	24.76569	5.226331	4.966116	5.130543	5.267112	5.089404	5.151408

Sample Name: CCV09 Acquired: 4/22/2021 18:55:11 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.128194	5.054236	5.045949
Stddev	.018084	.018794	.038779
%RSD	.3526476	.3718514	.7685238

#1	5.123621	5.075411	5.013662
#2	5.112835	5.047767	5.035222
#3	5.148126	5.039531	5.088963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1401.866	37642.52	11934.25	1455.094	2311.070
Stddev	8.133	71.84	21.53	3.278	9.430
%RSD	.5801343	.1908515	.1803715	.2252558	.4080209

#1	1394.531	37705.11	11927.35	1458.317	2303.162
#2	1410.612	37564.08	11958.38	1451.764	2321.506
#3	1400.456	37658.38	11917.02	1455.202	2308.543

Sample Name: CCB09 Acquired: 4/22/2021 18:59:09 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17506 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001164	-.000249	-.000042	.0030475	-.000246	-.003516	-.001352
Stddev	.001839	.000255	.000692	.0020762	.000840	.003365	.000486
%RSD	157.9145	102.4957	1647.987	68.12852	341.6021	95.70973	35.89847

#1	-.001792	.000019	.000580	.0006563	-.000975	-.004338	-.001913
#2	-.002607	-.000490	-.000788	.0043931	-.000435	.000184	-.001067
#3	.000906	-.000276	.000082	.0040929	.000673	-.006393	-.001077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000047	.0000142	.0191964	-.000102	-.000121	.0000599	-.008607
Stddev	.0000352	.0000577	.0026110	.000602	.000380	.0002091	.005484
%RSD	754.8495	407.9350	13.60166	592.3575	314.1027	349.0894	63.71766

#1	.0000147	.0000720	.0163415	-.000507	-.000346	.0000909	-.014923
#2	.0000338	.0000139	.0197846	-.000389	.000318	-.000163	-.005853
#3	-.000034	-.000043	.0214632	.000590	-.000335	.000252	-.005046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003954	-.002944	-.000198	-.000100	-.004749	-.000848	.0001814
Stddev	.0002097	.007555	.000326	.000423	.000483	.002143	.0000532
%RSD	53.03097	256.6215	164.0733	422.9563	10.16820	252.7090	29.33014

#1	.0004985	.004704	.000109	.000263	-.005278	-.000818	.0002094
#2	.0005335	-.003134	-.000540	.000002	-.004637	-.003005	.0002147
#3	.0001541	-.010403	-.000165	-.000565	-.004332	.001280	.0001200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173253	.0018592	.0009024	.0003132	.0003412	-.002712	.0001138
Stddev	.0045987	.0003536	.0004284	.0010863	.0005526	.006153	.0005657
%RSD	26.54317	19.01692	47.46885	346.8921	161.9552	226.8757	496.9697

#1	.0171969	.0018659	.0013904	.0004927	-.000297	-.009635	-.000535
#2	.0127921	.0022093	.0007287	.0012986	.000651	.002134	.000373
#3	.0219867	.0015023	.0005882	-.000852	.000669	-.000635	.000504

Sample Name: CCB09 Acquired: 4/22/2021 18:59:09 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17506 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006305	.0015465	.0001689
Stddev	.001371	.0000553	.0000207
%RSD	21.74032	3.574092	12.23541

#1	-.007802	.0015415	.0001927
#2	-.005110	.0014939	.0001582
#3	-.006004	.0016041	.0001558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.717	39319.64	11860.53	1541.503	2606.396
Stddev	36.315	32.46	50.46	.704	68.363
%RSD	2.474261	.0825435	.4254104	.0456625	2.622875

#1	1451.007	39285.82	11917.46	1540.694	2577.668
#2	1509.379	39322.56	11821.32	1541.841	2684.434
#3	1442.764	39350.53	11842.82	1541.975	2557.085

Sample Name: M2106-01 Acquired: 4/22/2021 19:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-22-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0457467	-.024438	.4840331	.0074077	-.002996	151.7783
Stddev	.0018194	.001668	.0034245	.0062724	.003219	.5317
%RSD	3.977078	6.824647	.7074950	84.67395	107.4254	.3503042

#1	.0478430	-.022525	.4801009	.0034186	-.006358	151.3656
#2	.0445790	-.025583	.4856381	.0146375	.000058	151.5910
#3	.0448180	-.025208	.4863604	.0041670	-.002690	152.3783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008513	.0101026	.0007377	64.88204	.2980150	.1488173
Stddev	.002135	.0001876	.0002946	.40408	.0013237	.0008967
%RSD	.2116512	1.856462	39.93900	.6227989	.4441667	.6025253

#1	1.009996	.0101839	.0010274	64.56540	.2988281	.1477822
#2	1.009477	.0098882	.0004384	64.74356	.2987293	.1493535
#3	1.006067	.0102359	.0007472	65.33716	.2964876	.1493163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3079556	244.7938	5.140623	63.51940	.2876655	-.011463
Stddev	.0008056	.6642	.017985	.16294	.0021809	.000377
%RSD	.2616014	.2713134	.3498679	.2565141	.7581354	3.290161

#1	.3071928	244.0955	5.122552	63.38726	.2858764	-.011063
#2	.3087981	245.4176	5.140796	63.46949	.2870253	-.011511
#3	.3078758	244.8682	5.158522	63.70146	.2900948	-.011813

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.711596	.4104593	.7898382	21.84165	.0829404	.0009151
Stddev	.012805	.0028398	.0087675	.13099	.0036995	.0004089
%RSD	.7481165	.6918655	1.110040	.5997157	4.460471	44.67811

#1	1.714791	.4135315	.7906952	21.69128	.0853899	.0011581
#2	1.722500	.4099162	.7806736	21.90276	.0786847	.0004431
#3	1.697496	.4079303	.7981457	21.93093	.0847465	.0011442

Sample Name: M2106-01 Acquired: 4/22/2021 19:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-22-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0609228	7.438154	F 10.42177	F 10.68640	1.439836	.1581312
Stddev	.0012229	.028160	.02984	.02047	.008348	.0006114
%RSD	2.007357	.3785941	.2863578	.1915069	.5797826	.3866330
#1	.0597418	7.421558	10.43673	10.66509	1.430380	.1579440
#2	.0621838	7.422234	10.38740	10.68821	1.442944	.1588143
#3	.0608428	7.470668	10.44117	10.70590	1.446184	.1576354

Elem	Sr4077
Units	ppm
Avg	-.130360
Stddev	.000702
%RSD	.5382923
#1	-.129602
#2	-.130986
#3	-.130493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1591.005	43024.76	13998.19	1674.668	2170.362
Stddev	5.413	26.52	34.22	25.913	4.654
%RSD	.3402301	.0616375	.2444752	1.547374	.2144266
#1	1594.627	43054.87	13960.57	1657.971	2172.778
#2	1584.782	43014.54	14027.48	1704.520	2164.998
#3	1593.604	43004.87	14006.52	1661.514	2173.312

Sample Name: M2106-04 Acquired: 4/22/2021 19:07:06 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-23-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424916	-.018128	.6185450	.0115767	-.004191	140.5899	.9418894
Stddev	.0018459	.001986	.0072763	.0028529	.001110	.1334	.0016053
%RSD	4.344177	10.95744	1.176363	24.64400	26.49210	.0948814	.1704355

#1	.0445463	-.020245	.6151653	.0088222	-.003738	140.4560	.9400852
#2	.0409732	-.017834	.6268966	.0145189	-.003379	140.5907	.9431598
#3	.0419554	-.016305	.6135732	.0113889	-.005456	140.7228	.9424232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090893	-.000420	18.19378	.2897348	.1447857	.3053280	215.0552
Stddev	.0001170	.000405	.04047	.0019988	.0010013	.0003788	.9179
%RSD	1.287291	96.60053	.2224265	.6898645	.6915747	.1240550	.4268358

#1	.0091893	.000008	18.18570	.2875104	.1444344	.3048909	213.9953
#2	.0089606	-.000468	18.15796	.2903141	.1459154	.3055618	215.5942
#3	.0091179	-.000799	18.23767	.2913800	.1440074	.3055311	215.5761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.443295	38.56931	.2581646	-.010976	1.317475	.3656175	.9014277
Stddev	.015513	.17076	.0008424	.000205	.006061	.0029843	.0094419
%RSD	.2849989	.4427280	.3262890	1.866742	.4600569	.8162422	1.047436

#1	5.430505	38.43544	.2591368	-.010912	1.312259	.3623603	.9072974
#2	5.438830	38.51087	.2576507	-.011205	1.324124	.3682203	.8905361
#3	5.460552	38.76161	.2577064	-.010811	1.316042	.3662719	.9064495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.67804	.0629794	.0013176	.0618850	6.896115	8.299966	6.090326
Stddev	.09580	.0006775	.0003256	.0020537	.004363	.038810	.011684
%RSD	.4632986	1.075787	24.71150	3.318525	.0632701	.4675865	.1918425

#1	20.61439	.0628510	.0015785	.0615642	6.898382	8.324466	6.092751
#2	20.78822	.0623752	.0014215	.0640803	6.891085	8.255220	6.100608
#3	20.63151	.0637119	.0009527	.0600107	6.898877	8.320213	6.077621

Sample Name: M2106-04 Acquired: 4/22/2021 19:07:06 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-23-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.280327	.1398938	-.128501
Stddev	.004445	.0007039	.000990
%RSD	.3471443	.5032045	.7701562

#1	1.280992	.1403849	-.127364
#2	1.284401	.1402093	-.129165
#3	1.275587	.1390874	-.128975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1629.074	43341.02	13963.73	1715.116	2288.471
Stddev	39.955	19.44	44.71	18.395	53.669
%RSD	2.452648	.0448635	.3201659	1.072509	2.345185

#1	1642.811	43361.82	13928.66	1703.088	2306.808
#2	1584.062	43323.30	14014.08	1736.291	2228.037
#3	1660.349	43337.95	13948.46	1705.969	2330.569

Sample Name: M2106-06 Acquired: 4/22/2021 19:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-23-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154200	-.007262	.1014106	.0012559	-.004393	58.44098	.3487095
Stddev	.0044713	.002620	.0009036	.0042839	.000920	.09192	.0005812
%RSD	28.99664	36.07805	.8910034	341.1098	20.94167	.1572865	.1666822

#1	.0104132	-.009533	.1020608	.0039511	-.005209	58.46551	.3485809
#2	.0168320	-.004396	.1003788	.0035004	-.004576	58.51815	.3493443
#3	.0190148	-.007856	.1017920	-.003684	-.003396	58.33929	.3482034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037368	-.002493	15.27593	.1761528	.0551056	.1019016	91.76783
Stddev	.0000012	.000442	.09312	.0011586	.0003934	.0007068	1.02280
%RSD	.0328308	17.71229	.6096000	.6577472	.7138423	.6935965	1.114550

#1	.0037372	-.001985	15.20364	.1749609	.0552906	.1026724	90.58805
#2	.0037355	-.002703	15.38102	.1772750	.0546539	.1017485	92.31083
#3	.0037379	-.002790	15.24314	.1762224	.0553725	.1012839	92.40462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9366787	24.16792	.1332463	-.006094	1.122358	.2074305	.3454833
Stddev	.0061559	.15076	.0000998	.000235	.005659	.0018527	.0023170
%RSD	.6572077	.6237864	.0749109	3.857240	.5041724	.8931447	.6706595

#1	.9332552	24.17975	.1333501	-.006217	1.122298	.2056919	.3434701
#2	.9437854	24.31241	.1331510	-.005823	1.116729	.2093793	.3480159
#3	.9329955	24.01159	.1332378	-.006241	1.128046	.2072205	.3449638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.44558	.0262678	.0010394	.0256786	4.732327	5.356946	4.920041
Stddev	.03671	.0039298	.0003011	.0004640	.017747	.070496	.018885
%RSD	.2541139	14.96043	28.96960	1.806851	.3750093	1.315978	.3838451

#1	14.46290	.0225731	.0013429	.0261972	4.733386	5.284372	4.926428
#2	14.40342	.0258338	.0010346	.0253028	4.749520	5.425162	4.934905
#3	14.47043	.0303966	.0007407	.0255360	4.714074	5.361304	4.898790

Sample Name: M2106-06 Acquired: 4/22/2021 19:10:58 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-23-14.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.273211	.1045120	-.003576
Stddev	.010138	.0005081	.001211
%RSD	.4459815	.4861227	33.86940

#1	2.278663	.1049911	-.002256
#2	2.279456	.1039792	-.003836
#3	2.261513	.1045657	-.004637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1558.479	42125.85	13274.05	1667.019	2375.712
Stddev	22.818	170.54	78.36	11.994	30.629
%RSD	1.464124	.4048311	.5903443	.7195090	1.289267

#1	1536.798	42321.70	13282.50	1676.938	2347.759
#2	1582.286	42045.69	13191.81	1670.432	2408.454
#3	1556.353	42010.15	13347.85	1653.689	2370.924

Sample Name: M2106-07 Acquired: 4/22/2021 19:14:54 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-24-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643940	-.025119	.6444564	.0094231	-.003720	165.9925
Stddev	.0037623	.002478	.0018270	.0029722	.001265	.2571
%RSD	5.842654	9.865270	.2834897	31.54138	33.99044	.1548647

#1	.0604963	-.024554	.6426561	.0071053	-.002264	165.9094
#2	.0646813	-.022972	.6444042	.0083902	-.004362	166.2809
#3	.0680045	-.027831	.6463089	.0127740	-.004535	165.7873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7780487	.0103990	.0003043	24.93422	.2750286	.1262457
Stddev	.0052877	.0000833	.0003209	.15092	.0017337	.0005630
%RSD	.6796159	.8006712	105.4264	.6052628	.6303774	.4459903

#1	.7822893	.0103866	.0005748	24.76490	.2739189	.1255983
#2	.7721240	.0104877	.0003885	25.05459	.2741405	.1265180
#3	.7797327	.0103226	-.000050	24.98317	.2770265	.1266208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2741912	227.8951	3.872838	33.83063	.2413553	-.011771
Stddev	.0006399	2.2015	.019683	.06374	.0007814	.000549
%RSD	.2333863	.9660208	.5082241	.1884066	.3237406	4.663750

#1	.2745208	226.7607	3.850991	33.75704	.2422378	-.011729
#2	.2745991	226.4922	3.889187	33.86662	.2407514	-.012339
#3	.2734536	230.4325	3.878336	33.86825	.2410767	-.011244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.652863	.3964428	.7436712	15.01834	.0880991	.0027782
Stddev	.048245	.0004776	.0033490	.02782	.0046616	.0003826
%RSD	.8534599	.1204627	.4503354	.1852687	5.291331	13.77025

#1	5.681623	.3969884	.7446675	15.04764	.0832104	.0024611
#2	5.597164	.3961008	.7464090	15.01511	.0885924	.0032031
#3	5.679802	.3962391	.7399371	14.99228	.0924944	.0026705

Sample Name: M2106-07 Acquired: 4/22/2021 19:14:54 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-24-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771201	5.272535	F 14.17255	6.665624	1.485756	.1348625
Stddev	.0005977	.015542	.15193	.021421	.009800	.0014535
%RSD	.7750096	.2947726	1.071982	.3213584	.6595763	1.077764

#1	.0764856	5.260989	14.33196	6.690245	1.476657	.1364139
#2	.0772024	5.290207	14.15628	6.651269	1.484478	.1335322
#3	.0776724	5.266409	14.02942	6.655358	1.496131	.1346414

Elem	Sr4077
Units	ppm
Avg	-.136701
Stddev	.002358
%RSD	1.725101

#1	-.135302
#2	-.135377
#3	-.139424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1612.448	43573.82	14154.06	1709.103	2211.797
Stddev	1.499	26.60	33.87	26.035	4.059
%RSD	.0929814	.0610552	.2393307	1.523332	.1835297

#1	1610.725	43548.22	14128.67	1710.166	2207.140
#2	1613.165	43571.91	14140.98	1682.552	2214.586
#3	1613.455	43601.33	14192.52	1734.590	2213.664

Sample Name: M2077-04 Acquired: 4/22/2021 19:19:04 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0417662	-.016644	1.648200	.0077610	-.000516	91.93377
Stddev	.0032981	.002922	.004545	.0015372	.001483	.15049
%RSD	7.896627	17.55688	.2757529	19.80673	287.5308	.1636906

#1	.0440767	-.018994	1.653166	.0069079	.000850	91.79129
#2	.0379891	-.013372	1.644247	.0095356	-.000305	91.91886
#3	.0432328	-.017566	1.647188	.0068395	-.002092	92.09115

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.385132	.0069071	-.000522	49.73787	.3874435	.0891042
Stddev	.007693	.0000505	.000224	.27995	.0014456	.0002443
%RSD	.3225282	.7317731	42.89981	.5628508	.3731112	.2741437

#1	2.384786	.0069472	-.000264	49.44537	.3887042	.0891331
#2	2.377618	.0069238	-.000636	50.00330	.3877606	.0893327
#3	2.392991	.0068503	-.000666	49.76494	.3858657	.0888468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5966507	177.2643	2.704513	32.50769	.2064252	-.007436
Stddev	.0010705	.5494	.011033	.14422	.0012887	.000245
%RSD	.1794142	.3099101	.4079552	.4436379	.6242978	3.295300

#1	.5972802	176.6632	2.691810	32.37748	.2050804	-.007669
#2	.5972573	177.3892	2.711710	32.48290	.2065458	-.007460
#3	.5954147	177.7404	2.710018	32.66270	.2076494	-.007180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.868229	.3366968	2.262775	14.34341	.0684014	.0376888
Stddev	.012561	.0020900	.004000	.23201	.0018453	.0003883
%RSD	.6723430	.6207336	.1767884	1.617558	2.697772	1.030229

#1	1.881466	.3368683	2.258157	14.52339	.0695775	.0379958
#2	1.856476	.3345263	2.265183	14.42528	.0662746	.0372523
#3	1.866744	.3386957	2.264984	14.08156	.0693521	.0378182

Sample Name: M2077-04 Acquired: 4/22/2021 19:19:04 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.2784244	5.238733	F 13.01129	5.840630	6.261613	.0994160
Stddev	.0013662	.017105	.39887	.002026	.018181	.0005096
%RSD	.4906982	.3265030	3.065552	.0346890	.2903569	.5125475

#1	.2775593	5.222444	13.43787	5.838294	6.249536	.0990149
#2	.2777146	5.237203	12.94839	5.841896	6.252780	.0999893
#3	.2799995	5.256551	12.64761	5.841701	6.282523	.0992437

Elem	Sr4077
Units	ppm
Avg	.0298361
Stddev	.0003049
%RSD	1.021966

#1	.0301446
#2	.0295349
#3	.0298289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.722	41184.35	13165.51	1609.141	2234.043
Stddev	8.580	77.34	5.23	1.593	12.198
%RSD	.5682869	.1877820	.0397216	.0989896	.5459926

#1	1500.693	41113.53	13165.84	1608.036	2223.258
#2	1517.768	41172.65	13170.57	1610.967	2247.280
#3	1510.705	41266.87	13160.13	1608.420	2231.590

Sample Name: M2077-05 Acquired: 4/22/2021 19:22:54 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	.0581770	-.009019	1.329443	.0056267	.0658446	66.57464
Stddev	.0008532	.000837	.034997	.0058363	.0018619	.24185
%RSD	1.466650	9.277699	2.632419	103.7240	2.827750	.3632721

#1	.0572037	-.008489	1.348390	.0119813	.0678458	66.45396
#2	.0587965	-.009984	1.350882	.0043928	.0641635	66.41687
#3	.0585307	-.008585	1.289058	.0005061	.0655245	66.85307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8237258	.0068255	.0020076	106.3984	.2341503	.0674436
Stddev	.0041139	.0000360	.0002906	1.0761	.0031453	.0003235
%RSD	.4994312	.5278462	14.47311	1.011409	1.343300	.4796379

#1	.8279976	.0068563	.0023415	105.3597	.2338356	.0672115
#2	.8233894	.0068342	.0018118	106.3270	.2374411	.0673063
#3	.8197904	.0067859	.0018696	107.5084	.2311741	.0678132

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4957673	98.23835	1.130645	66.15777	.1832086	-.001203
Stddev	.0015280	.65968	.010051	.33097	.0007495	.000131
%RSD	.3082107	.6715146	.8889900	.5002681	.4091107	10.88086

#1	.4975184	98.42356	1.119679	65.82673	.1834115	-.001228
#2	.4947043	98.78563	1.132835	66.15791	.1838358	-.001062
#3	.4950792	97.50586	1.139420	66.48866	.1823785	-.001320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.797578	.2877080	.9405586	12.32146	.0451410	.0132912
Stddev	.022225	.0004105	.0026171	.09539	.0036366	.0008540
%RSD	1.236406	.1426676	.2782437	.7742092	8.056180	6.424903

#1	1.822033	.2873378	.9388873	12.42887	.0464511	.0124399
#2	1.792087	.2876369	.9435746	12.24662	.0479410	.0141478
#3	1.778612	.2881494	.9392140	12.28888	.0410308	.0132860

Sample Name: M2077-05 Acquired: 4/22/2021 19:22:54 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	6.901728	4.172910	F 17.17335	6.224614	6.596332	.1063684
Stddev	.006703	.018096	.05607	.002543	.020918	.0003801
%RSD	.0971216	.4336573	.3265104	.0408466	.3171110	.3573765

#1	6.896078	4.152480	17.20386	6.224966	6.574087	.1066342
#2	6.909135	4.179324	17.20754	6.226962	6.615604	.1059329
#3	6.899972	4.186925	17.10864	6.221914	6.599304	.1065379

Elem	Sr4077
Units	ppm
Avg	.1686919
Stddev	.0007997
%RSD	.4740362

#1	.1687399
#2	.1678692
#3	.1694664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.042	40471.96	12993.14	1589.075	2253.923
Stddev	46.300	149.59	50.64	11.985	67.379
%RSD	3.049968	.3696249	.3897161	.7542242	2.989419

#1	1492.608	40316.23	13048.62	1587.115	2219.432
#2	1490.035	40485.11	12981.41	1578.190	2210.771
#3	1571.484	40614.55	12949.41	1601.919	2331.565

Sample Name: M2106-09 Acquired: 4/22/2021 19:26:46 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-24-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734705	-.018909	4.852631	.0095313	.0141964	78.21173	3.634413
Stddev	.0055717	.004041	.035475	.0025692	.0009268	.47077	.025953
%RSD	7.583586	21.36915	.7310539	26.95558	6.528099	.6019169	.7140878

#1	.0730028	-.020428	4.860086	.0074319	.0144458	77.66839	3.604923
#2	.0792614	-.021969	4.883788	.0087658	.0131705	78.49770	3.644538
#3	.0681474	-.014328	4.814021	.0123963	.0149730	78.46911	3.653777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086225	.0047643	42.29309	.2579602	.0882517	.8801973	184.5613
Stddev	.0001197	.0002159	.29661	.0000720	.0008925	.0039358	.9349
%RSD	1.388484	4.531466	.7013139	.0278979	1.011266	.4471507	.5065334

#1	.0085579	.0048925	41.99169	.2578776	.0878621	.8820249	183.4903
#2	.0085491	.0045151	42.58466	.2580096	.0876203	.8828871	185.2141
#3	.0087607	.0048854	42.30292	.2579933	.0892727	.8756800	184.9794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.074608	20.56893	.2256626	-.006766	4.594726	.4021429	3.903348
Stddev	.017792	.18067	.0010406	.000394	.008328	.0034950	.048357
%RSD	.8575905	.8783452	.4611357	5.828630	.1812528	.8690879	1.238866

#1	2.055599	20.39530	.2247320	-.006598	4.595181	.3986215	3.959060
#2	2.090860	20.75589	.2254696	-.006483	4.586179	.4021961	3.872234
#3	2.077364	20.55560	.2267862	-.007216	4.602816	.4056109	3.878752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.31976	.0700605	.0245426	1.097168	3.622441	8.579096	8.397575
Stddev	.02252	.0040541	.0003519	.001054	.023504	.009289	.015756
%RSD	.1989849	5.786632	1.433808	.0960619	.6488486	.1082776	.1876251

#1	11.29758	.0747178	.0241792	1.096266	3.597903	8.588717	8.380441
#2	11.31909	.0673217	.0248818	1.096912	3.644754	8.570178	8.411440
#3	11.34262	.0681420	.0245668	1.098326	3.624665	8.578393	8.400844

Sample Name: M2106-09 Acquired: 4/22/2021 19:26:46 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-24-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.71569	.1217572	.2921449
Stddev	.02606	.0010955	.0027983
%RSD	.2431818	.8997226	.9578438

#1	10.68755	.1205703	.2889186
#2	10.72052	.1219720	.2939125
#3	10.73899	.1227294	.2936036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.132	41172.51	13252.78	1628.562	2300.399
Stddev	32.918	32.62	67.21	19.078	39.346
%RSD	2.137343	.0792241	.5071638	1.171490	1.710389

#1	1517.650	41156.76	13313.06	1606.544	2274.673
#2	1524.830	41150.77	13180.31	1638.950	2280.831
#3	1577.916	41210.02	13264.98	1640.192	2345.692

Sample Name: M2106-10 Acquired: 4/22/2021 19:30:37 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-25-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538048	-.015772	1.772932	.0084571	.0013938	99.89445	.8069114
Stddev	.0020625	.001209	.040897	.0054069	.0003425	.26457	.0035641
%RSD	3.833335	7.665095	2.306737	63.93328	24.57130	.2648508	.4416984

#1	.0527353	-.015691	1.725942	.0025098	.0016265	99.76959	.8056665
#2	.0561824	-.014606	1.792363	.0097854	.0015543	99.71541	.8109309
#3	.0524968	-.017020	1.800491	.0130761	.0010005	100.1983	.8041366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063996	.0005130	29.19224	.1988825	.0826860	.3358958	162.9273
Stddev	.0001066	.0001909	.20349	.0002336	.0006870	.0016381	1.3092
%RSD	1.666148	37.21918	.6970792	.1174451	.8308327	.4876901	.8035540

#1	.0063647	.0005801	29.21098	.1986134	.0820623	.3376856	162.2926
#2	.0065193	.0002976	28.98002	.1990019	.0825735	.3344708	164.4329
#3	.0063148	.0006613	29.38571	.1990323	.0834224	.3355310	162.0564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.959129	19.58148	.1936588	-.006879	2.631127	.2522152	1.606852
Stddev	.009288	.09108	.0006899	.000317	.026564	.0021888	.007908
%RSD	.3138666	.4651442	.3562619	4.612965	1.009599	.8678130	.4921525

#1	2.955815	19.47721	.1944542	-.006845	2.625464	.2499769	1.615748
#2	2.951953	19.64550	.1932994	-.006580	2.660066	.2543507	1.600618
#3	2.969619	19.62174	.1932227	-.007212	2.607852	.2523181	1.604190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.204838	.0599459	.0058035	.0335926	2.864308	6.070590	4.963211
Stddev	.016037	.0071628	.0006467	.0012335	.004213	.057398	.014707
%RSD	.2225882	11.94879	11.14360	3.672072	.1471017	.9455056	.2963175

#1	7.211303	.0563631	.0065106	.0331134	2.862143	6.065167	4.946425
#2	7.216634	.0681932	.0056578	.0349938	2.861619	6.130506	4.973832
#3	7.186577	.0552814	.0052420	.0326705	2.869164	6.016096	4.969375

Sample Name: M2106-10 Acquired: 4/22/2021 19:30:37 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-25-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.260787	.0758176	-.052761
Stddev	.006077	.0003156	.000988
%RSD	.2688204	.4162432	1.873213

#1	2.254948	.0755016	-.052291
#2	2.267077	.0758186	-.053896
#3	2.260337	.0761327	-.052095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.662	40420.10	13021.98	1587.751	2315.347
Stddev	37.919	69.85	54.64	7.664	56.939
%RSD	2.503431	.1727999	.4196137	.4827223	2.459190

#1	1557.486	40345.91	12963.64	1585.366	2380.573
#2	1485.349	40429.80	13071.96	1581.563	2275.578
#3	1501.153	40484.59	13030.34	1596.325	2289.889

Sample Name: M2106-12 Acquired: 4/22/2021 19:34:29 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-25-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338740	-.011869	.3410229	.0078034	-.002467	67.96148	.4146392
Stddev	.0034342	.001377	.0038597	.0078414	.000892	.40596	.0018379
%RSD	10.13822	11.60175	1.131803	100.4875	36.15291	.5973371	.4432604

#1	.0362716	-.011484	.3396572	.0051197	-.001845	67.74337	.4167547
#2	.0354105	-.010726	.3380317	.0016562	-.003489	68.42987	.4134348
#3	.0299398	-.013398	.3453797	.0166343	-.002067	67.71119	.4137281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058114	-.003889	18.94892	.1848887	.0738306	.1564147	143.6182
Stddev	.0001636	.000294	.21089	.0012614	.0002048	.0001607	1.1663
%RSD	2.815590	7.570866	1.112949	.6822483	.2774657	.1027172	.8120574

#1	.0056889	-.004156	18.77715	.1856045	.0740156	.1562603	144.1100
#2	.0059972	-.003573	19.18429	.1856294	.0736104	.1565809	142.2866
#3	.0057481	-.003937	18.88530	.1834322	.0738657	.1564029	144.4581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567900	19.77210	.1659624	-.008126	2.524144	.1975379	.4696715
Stddev	.019506	.10271	.0004016	.000502	.032159	.0022435	.0005691
%RSD	.7595966	.5194781	.2419640	6.173062	1.274047	1.135733	.1211742

#1	2.552043	19.75185	.1660071	-.008278	2.546457	.1982499	.4690218
#2	2.589681	19.88342	.1655403	-.008534	2.487281	.1993390	.4700819
#3	2.561977	19.68101	.1663397	-.007566	2.538692	.1950248	.4699108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.011456	.0413499	.0110493	.0183745	3.294650	8.425534	2.917661
Stddev	.034548	.0048744	.0003034	.0015175	.027409	.114077	.004581
%RSD	.3833817	11.78809	2.746350	8.258609	.8319363	1.353949	.1570106

#1	9.048397	.0413962	.0111741	.0186114	3.275388	8.543745	2.921339
#2	8.979943	.0364525	.0112705	.0167525	3.326030	8.416762	2.919115
#3	9.006030	.0462009	.0107033	.0197596	3.282533	8.316097	2.912530

Sample Name: M2106-12 Acquired: 4/22/2021 19:34:29 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-25-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7727584	.0495701	-.074472
Stddev	.0035176	.0006922	.001373
%RSD	.4552051	1.396400	1.843172

#1	.7743793	.0492114	-.074699
#2	.7687225	.0503680	-.073000
#3	.7751733	.0491309	-.075717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.981	41258.70	13118.66	1642.029	2358.801
Stddev	14.095	117.95	83.60	6.752	18.457
%RSD	.9188293	.2858909	.6372815	.4112022	.7824855

#1	1526.480	41253.52	13167.01	1649.322	2349.296
#2	1550.240	41379.16	13022.12	1640.769	2380.074
#3	1525.223	41143.42	13166.84	1635.996	2347.034

Sample Name: M2106-13 Acquired: 4/22/2021 19:38:26 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-26-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0959420	-.019355	.9117288	.0103469	.0015049	125.0230	.5646417
Stddev	.0016013	.000779	.0170854	.0041467	.0019562	.6857	.0018425
%RSD	1.668997	4.023410	1.873952	40.07652	129.9833	.5484455	.3263196

#1	.0941539	-.020254	.9202205	.0065462	.0033654	124.8647	.5629909
#2	.0972437	-.018897	.9229047	.0147693	.0016841	125.7740	.5666294
#3	.0964283	-.018914	.8920613	.0097251	-.000535	124.4303	.5643048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078841	-.000898	31.08235	.2200853	.0952619	.2599083	194.0800
Stddev	.0001304	.000302	.25290	.0016841	.0003195	.0011760	.8957
%RSD	1.653316	33.65662	.8136310	.7651887	.3354025	.4524745	.4614898

#1	.0079655	-.000580	31.17690	.2214992	.0952027	.2612657	193.4473
#2	.0079531	-.000932	31.27435	.2182222	.0956069	.2592637	193.6879
#3	.0077338	-.001181	30.79580	.2205345	.0949761	.2591955	195.1049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.521468	22.01202	.1848249	-.010350	1.443750	.2915586	1.089102
Stddev	.027874	.12230	.0006507	.000174	.005306	.0033987	.003693
%RSD	.7915487	.5555912	.3520853	1.682518	.3675478	1.165689	.3391310

#1	3.523984	22.04878	.1855543	-.010505	1.441659	.2907904	1.085541
#2	3.547999	22.11172	.1843039	-.010385	1.439808	.2952756	1.092915
#3	3.492421	21.87556	.1846165	-.010162	1.449784	.2886098	1.088850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.758719	.0613895	.0055846	.0303153	3.204132	6.693612	6.443769
Stddev	.050661	.0075582	.0005344	.0019431	.023569	.057074	.018689
%RSD	.5784036	12.31196	9.569556	6.409611	.7355750	.8526640	.2900259

#1	8.737925	.0585275	.0058569	.0293097	3.206101	6.755841	6.464767
#2	8.721764	.0556803	.0049689	.0325551	3.226654	6.681288	6.437578
#3	8.816468	.0699608	.0059281	.0290811	3.179640	6.643707	6.428962

Sample Name: M2106-13 Acquired: 4/22/2021 19:38:26 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-26-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.435767	.0864214	-.085004
Stddev	.012117	.0006147	.001269
%RSD	.4974509	.7113299	1.492667

#1	2.448995	.0857116	-.084293
#2	2.425206	.0867822	-.084251
#3	2.433100	.0867704	-.086469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1574.037	41731.91	13316.34	1656.515	2311.287
Stddev	33.003	103.75	117.56	7.244	47.639
%RSD	2.096699	.2486080	.8828516	.4373319	2.061140

#1	1566.055	41627.33	13266.19	1664.568	2301.160
#2	1545.757	41834.81	13232.16	1654.447	2269.526
#3	1610.299	41733.58	13450.66	1650.529	2363.175

Sample Name: CCV10 Acquired: 4/22/2021 19:42:19 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	4.715872	4.948358	4.872103	4.760269	4.794006	10.34474	10.37209
Stddev	.034490	.022212	.029118	.031622	.036381	.03655	.07007
%RSD	.7313681	.4488787	.5976573	.6642976	.7588938	.3533615	.6756016

#1	4.751567	4.966628	4.902079	4.796777	4.833925	10.31547	10.45113
#2	4.713320	4.954812	4.870306	4.741414	4.785380	10.38571	10.31760
#3	4.682728	4.923633	4.843925	4.742616	4.762712	10.33304	10.34753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2716608	2.443271	27.16966	1.073206	2.501123	1.213147	4.806407
Stddev	.0003538	.011139	.13742	.006630	.009872	.008870	.048865
%RSD	.1302186	.4559237	.5057813	.6178054	.3947008	.7311510	1.016665

#1	.2715267	2.454227	27.01940	1.069478	2.511940	1.222170	4.764791
#2	.2713937	2.443629	27.20063	1.080861	2.498830	1.212832	4.794217
#3	.2720620	2.431957	27.28895	1.069278	2.492600	1.204438	4.860214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.710552	26.22463	2.443511	1.306231	24.42520	2.693905	2.559558
Stddev	.007970	.06502	.012300	.008694	.11695	.019010	.008368
%RSD	.2940199	.2479214	.5033847	.6655699	.4788116	.7056642	.3269493

#1	2.701363	26.19755	2.456994	1.303097	24.38634	2.677030	2.564359
#2	2.714708	26.29881	2.440636	1.316057	24.55664	2.714500	2.549895
#3	2.715584	26.17753	2.432903	1.299538	24.33263	2.690185	2.564419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.24479	5.229130	4.891371	5.101280	5.187561	4.951787	5.082132
Stddev	.08396	.018391	.031009	.019747	.014876	.036110	.019133
%RSD	.3462966	.3517106	.6339535	.3871051	.2867675	.7292307	.3764852

#1	24.22005	5.223439	4.923283	5.123324	5.176474	4.914575	5.104080
#2	24.33835	5.249694	4.889479	5.095306	5.204467	4.954102	5.068962
#3	24.17599	5.214257	4.861351	5.085209	5.181741	4.986683	5.073355

Sample Name: CCV10 Acquired: 4/22/2021 19:42:19 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	5.082926	5.047839	5.017052
Stddev	.003372	.030825	.020807
%RSD	.0663361	.6106624	.4147331

#1	5.079462	5.057020	4.993304
#2	5.086197	5.073031	5.025769
#3	5.083119	5.013466	5.032083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.711	37837.60	11836.43	1474.949	2337.301
Stddev	13.653	111.57	39.53	3.320	17.041
%RSD	.9549677	.2948696	.3339272	.2250998	.7290739

#1	1416.015	37775.37	11803.77	1471.413	2320.375
#2	1429.797	37771.01	11825.14	1478.000	2337.075
#3	1443.321	37966.40	11880.37	1475.433	2354.454

Sample Name: CCB10 Acquired: 4/22/2021 19:46:18 Type: Unk
Method: NON EPA-6010-200.7(v1019) 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	-.005476	-.000746	-.000417	.0020280	.0005957	-.001815	-.000394
Stddev	.001462	.000201	.001364	.0010710	.0015972	.001729	.000312
%RSD	26.69703	26.96774	327.3134	52.81273	268.0998	95.24255	79.16883

#1	-.004732	-.000976	-.001189	.0030989	-.000490	-.001348	-.000042
#2	-.004535	-.000657	.001158	.0009568	-.000152	-.000368	-.000637
#3	-.007160	-.000605	-.001220	.0020283	.002430	-.003729	-.000502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000484	.0000212	.0214215	.0002130	-.000022	.0001767	-.007071
Stddev	.0000413	.0001365	.0079935	.0003434	.000060	.0001094	.001506
%RSD	85.31775	642.4058	37.31526	161.1799	278.3192	61.90587	21.30041

#1	.0000018	-.000109	.0122293	.0005701	-.000013	.0000819	-.008302
#2	.0000629	.000163	.0267406	.0001838	-.000086	.0002964	-.005391
#3	.0000806	.000010	.0252948	-.000115	.000034	.0001518	-.007521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001406	-.014369	.0003633	-.000450	-.011316	.0012642	.0001767
Stddev	.0002236	.009640	.0000744	.000320	.001719	.0010775	.0005620
%RSD	159.0369	67.08591	20.47522	71.03461	15.18711	85.23437	318.0653

#1	.0002572	-.004361	.0004365	-.000601	-.010816	.0004272	-.000468
#2	-.000117	-.023592	.0002878	-.000667	-.013228	.0008854	.000561
#3	.000282	-.015154	.0003657	-.000083	-.009902	.0024799	.000437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017280	.0013803	.0012580	-.000191	.0009871	-.006422	-.001891
Stddev	.0065667	.0006308	.0009939	.000440	.0009535	.002269	.001786
%RSD	380.0216	45.69888	79.00820	230.6068	96.59351	35.33938	94.42574

#1	.0044175	.0020282	.0024052	.000316	.0018326	-.004206	.000049
#2	-.005757	.0013444	.0007158	-.000415	-.000046	-.008742	-.002256
#3	.006523	.0007682	.0006531	-.000473	.001175	-.006317	-.003467

Sample Name: CCB10 Acquired: 4/22/2021 19:46:18 Type: Unk
 Method: NON EPA-6010-200.7(v1019) 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	-.006388	.0005598	.0002048
Stddev	.001294	.0005193	.0000634
%RSD	20.25843	92.75084	30.97764

#1	-.004962	.0000056	.0002359
#2	-.006711	.0006388	.0002467
#3	-.007489	.0010351	.0001318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.221	39875.17	11895.73	1593.373	2665.187
Stddev	22.112	79.60	26.91	12.750	39.780
%RSD	1.456460	.1996338	.2262541	.8001754	1.492562

#1	1492.841	39842.41	11919.68	1579.643	2619.658
#2	1528.493	39817.17	11900.91	1604.839	2682.686
#3	1533.329	39965.93	11866.61	1595.635	2693.217

Sample Name: M2106-18 Acquired: 4/22/2021 19:50:21 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-27-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150537	-.009619	.0815065	.0073504	-.003054	52.05639	.2669620
Stddev	.0023808	.001821	.0038459	.0052108	.000357	.33287	.0017155
%RSD	15.81560	18.93026	4.718466	70.89091	11.67476	.6394379	.6425933

#1	.0128657	-.011120	.0858913	.0106930	-.002792	51.67921	.2688800
#2	.0175892	-.010143	.0799231	.0013464	-.002910	52.30901	.2655744
#3	.0147062	-.007593	.0787051	.0100119	-.003460	52.18095	.2664316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037823	-.005274	11.11307	.1452451	.0668316	.1092761	128.2906
Stddev	.0000986	.000906	.14923	.0006430	.0016573	.0018051	1.0184
%RSD	2.607699	17.18341	1.342845	.4426815	2.479746	1.651833	.7937982

#1	.0036743	-.005145	10.94515	.1457018	.0671554	.1100623	129.3983
#2	.0038047	-.004439	11.16352	.1455237	.0683031	.1105547	127.3950
#3	.0038677	-.006237	11.23053	.1445098	.0650364	.1072112	128.0786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.492358	18.13595	.1767839	-.008414	.9928430	.1227436	.5401600
Stddev	.024620	.08098	.0014219	.000116	.0091745	.0017155	.0016284
%RSD	.9878001	.4465379	.8043338	1.379099	.9240580	1.397644	.3014570

#1	2.464849	18.09345	.1777552	-.008353	.9955017	.1210315	.5383175
#2	2.499903	18.08508	.1774446	-.008341	1.000395	.1244625	.5414060
#3	2.512322	18.22934	.1751518	-.008547	.982633	.1227368	.5407565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.851676	.0316873	-.000400	.0952018	2.878777	2.224731	3.050797
Stddev	.039281	.0073542	.000123	.0007643	.031994	.011339	.002602
%RSD	.5002841	23.20848	30.79787	.8027777	1.111369	.5096759	.0852866

#1	7.849270	.0401644	-.000492	.0944218	2.841838	2.212330	3.049953
#2	7.892105	.0270155	-.000260	.0952344	2.897727	2.234569	3.048721
#3	7.813655	.0278821	-.000448	.0959492	2.896767	2.227294	3.053716

Sample Name: M2106-18 Acquired: 4/22/2021 19:50:21 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-27-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.887602	.0982391	-.071630
Stddev	.016509	.0009027	.001039
%RSD	.1857493	.9189078	1.450623

#1	8.906044	.0982356	-.072783
#2	8.882559	.0973382	-.070767
#3	8.874202	.0991436	-.071339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1600.013	41051.48	12763.09	1628.227	2502.456
Stddev	92.884	67.54	61.71	9.956	143.254
%RSD	5.805185	.1645296	.4834854	.6114476	5.724527

#1	1543.054	41037.18	12828.30	1619.991	2408.313
#2	1549.790	40992.23	12755.36	1625.399	2431.738
#3	1707.196	41125.03	12705.61	1639.291	2667.318

Sample Name: M2106-19 Acquired: 4/22/2021 19:54:18 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-28-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721038	-.026372	.8656978	.0084066	-.002270	143.2653	.6846879
Stddev	.0015034	.000234	.0030931	.0037569	.002953	.2467	.0049772
%RSD	2.085046	.8885142	.3572966	44.68953	130.0863	.1721753	.7269327

#1	.0706537	-.026389	.8687034	.0055243	-.002688	142.9915	.6795990
#2	.0720023	-.026130	.8658658	.0126555	-.004992	143.3340	.6895453
#3	.0736553	-.026598	.8625240	.0070400	.000870	143.4703	.6849196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095084	-.001425	27.63014	.3214165	.1741936	.2589941	235.6750
Stddev	.0001441	.000418	.19195	.0016965	.0005556	.0007815	2.4910
%RSD	1.515829	29.32639	.6947212	.5278290	.3189783	.3017415	1.056958

#1	.0094415	-.000946	27.46152	.3207799	.1735962	.2580956	232.9301
#2	.0096738	-.001610	27.58985	.3233392	.1742894	.2593712	237.7919
#3	.0094098	-.001717	27.83904	.3201303	.1746950	.2595156	236.3028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.623102	30.09838	.2450069	-.013549	1.229256	.3730325	.7444706
Stddev	.038817	.16191	.0006258	.000396	.007773	.0004540	.0073079
%RSD	.6903100	.5379397	.2553998	2.923026	.6322975	.1216995	.9816230

#1	5.583077	29.91182	.2454305	-.013999	1.229312	.3725103	.7488984
#2	5.625643	30.20232	.2442882	-.013251	1.237000	.3733335	.7484777
#3	5.660586	30.18099	.2453021	-.013398	1.221455	.3732537	.7360356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.547576	.0793664	.0015776	.0355378	3.929702	8.906470	7.006842
Stddev	.049391	.0050072	.0007359	.0012769	.023505	.095580	.004438
%RSD	.5778417	6.309021	46.65104	3.593101	.5981256	1.073153	.0633387

#1	8.550310	.0757739	.0011267	.0348926	3.903585	8.886446	7.010588
#2	8.595544	.0850860	.0011791	.0347122	3.936368	9.010476	7.001940
#3	8.496874	.0772393	.0024268	.0370085	3.949154	8.822489	7.007997

Sample Name: M2106-19 Acquired: 4/22/2021 19:54:18 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-28-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.751125	.1125505	-.126119
Stddev	.008414	.0005212	.002186
%RSD	.4805090	.4631143	1.733124

#1	1.758832	.1122537	-.123798
#2	1.742148	.1131524	-.128138
#3	1.752394	.1122455	-.126423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1614.216	43013.21	13812.92	1699.519	2242.169
Stddev	6.735	127.07	20.20	21.913	6.632
%RSD	.4172118	.2954297	.1462294	1.289355	.2958062

#1	1617.658	42898.21	13810.68	1676.305	2237.966
#2	1618.534	42991.78	13834.14	1702.411	2249.815
#3	1606.456	43149.64	13793.93	1719.843	2238.726

Sample Name: M2106-21 Acquired: 4/22/2021 19:58:11 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-28-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169190	-.013936	.0715872	.0044796	-.002370	55.18350	.2656547
Stddev	.0017548	.000978	.0040829	.0053078	.000742	.70701	.0027588
%RSD	10.37192	7.016545	5.703430	118.4876	31.30101	1.281195	1.038477

#1	.0187830	-.014628	.0750111	-.000687	-.003113	54.36812	.2624691
#2	.0166752	-.014362	.0670684	.004208	-.001630	55.62611	.2672476
#3	.0152989	-.012817	.0726820	.009918	-.002366	55.55628	.2672474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042287	-.004929	10.17186	.1658245	.0837828	.1412277	132.4167
Stddev	.0001271	.000313	.13067	.0018585	.0004014	.0004746	.6106
%RSD	3.005171	6.359733	1.284590	1.120745	.4790604	.3360585	.4611090

#1	.0040931	-.004589	10.02838	.1640139	.0842388	.1410860	131.7629
#2	.0042479	-.004992	10.28403	.1657321	.0836267	.1408401	132.5151
#3	.0043451	-.005207	10.20317	.1677274	.0834829	.1417570	132.9721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.161971	19.78161	.2128157	-.009042	.6701939	.2037117	.3733972
Stddev	.042023	.22231	.0010461	.000656	.0044197	.0026477	.0031032
%RSD	1.329006	1.123840	.4915319	7.258060	.6594684	1.299744	.8310826

#1	3.113669	19.52519	.2138223	-.008582	.6658160	.2006589	.3754456
#2	3.190131	19.92027	.2117342	-.008750	.6701113	.2053824	.3749192
#3	3.182114	19.89938	.2128907	-.009793	.6746543	.2050938	.3698268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.603249	.0302443	-.000365	.0236299	3.687048	2.949151	3.882826
Stddev	.083716	.0064837	.000031	.0002094	.050511	.032691	.011822
%RSD	.9730777	21.43794	8.517902	.8863247	1.369959	1.108473	.3044650

#1	8.506584	.0370294	-.000332	.0237820	3.629190	2.911409	3.881458
#2	8.652167	.0295922	-.000393	.0237167	3.722354	2.967486	3.895271
#3	8.650996	.0241112	-.000370	.0233910	3.709601	2.968559	3.871747

Sample Name: M2106-21 Acquired: 4/22/2021 19:58:11 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-28-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5831827	.1296999	-.087442
Stddev	.0014445	.0022162	.000609
%RSD	.2476991	1.708732	.6963521

#1	.5816054	.1273327	-.087376
#2	.5844412	.1317255	-.086869
#3	.5835016	.1300416	-.088081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1564.475	41595.97	12973.35	1652.577	2402.272
Stddev	31.194	80.24	103.48	32.128	44.882
%RSD	1.993916	.1928973	.7976217	1.944106	1.868334

#1	1550.943	41657.83	13091.60	1625.374	2383.907
#2	1600.150	41505.30	12899.40	1644.334	2453.424
#3	1542.331	41624.77	12929.04	1688.023	2369.484

Sample Name: M2117-01 Acquired: 4/22/2021 20:02:08 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-042121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420256	-.029979	.5268418	.0057425	-.001508	156.0448	.7778135
Stddev	.0021523	.001131	.0021794	.0028264	.001726	.6487	.0027312
%RSD	5.121293	3.771245	.4136728	49.21987	114.4508	.4157166	.3511350

#1	.0403131	-.031189	.5257118	.0069808	-.001441	155.4513	.7755591
#2	.0444416	-.028950	.5254595	.0025082	.000184	156.7373	.7808506
#3	.0413221	-.029798	.5293541	.0077384	-.003266	155.9458	.7770309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115136	.0002682	69.12203	.3051256	.1662067	.5139701	268.2428
Stddev	.0001119	.0003070	.29112	.0018063	.0004135	.0017260	1.5854
%RSD	.9719536	114.4460	.4211615	.5919915	.2487847	.3358188	.5910472

#1	.0116400	.0005817	68.78959	.3033961	.1660692	.5152414	267.0057
#2	.0114737	.0002548	69.24508	.3049805	.1666715	.5120052	267.6927
#3	.0114270	-.000032	69.33140	.3070000	.1658795	.5146637	270.0300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.110596	51.93176	.2838204	-.016734	7.287481	.5046380	2.033658
Stddev	.023165	.27479	.0005913	.000585	.032627	.0035843	.018890
%RSD	.3791032	.5291339	.2083280	3.496665	.4477192	.7102654	.9288847

#1	6.084351	51.62306	.2839679	-.017279	7.271563	.5022695	2.050692
#2	6.128195	52.14966	.2831694	-.016807	7.325012	.5028829	2.013342
#3	6.119242	52.02255	.2843240	-.016116	7.265867	.5087616	2.036941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.05427	.3132557	.0050864	.0693030	5.796718	6.470166	3.914323
Stddev	.11400	.0065822	.0005426	.0015406	.021323	.037560	.012138
%RSD	.9457221	2.101230	10.66756	2.223038	.3678472	.5805172	.3100936

#1	12.02709	.3106155	.0045138	.0693403	5.772097	6.427743	3.912756
#2	12.17940	.3084034	.0051525	.0708246	5.809265	6.499187	3.903045
#3	11.95631	.3207481	.0055930	.0677440	5.808790	6.483567	3.927169

Sample Name: M2117-01 Acquired: 4/22/2021 20:02:08 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PL-01-042121 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.843698	.2003572	-.012704
Stddev	.009301	.0009856	.001764
%RSD	.1920163	.4919248	13.88696

#1	4.850414	.1999096	-.012500
#2	4.833082	.2014871	-.011051
#3	4.847597	.1996747	-.014562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1601.693	42588.23	13646.26	1690.005	2192.838
Stddev	13.955	28.16	22.06	18.850	18.590
%RSD	.8712402	.0661233	.1616480	1.115385	.8477528

#1	1586.852	42604.20	13654.25	1680.046	2173.184
#2	1603.680	42604.76	13663.22	1711.745	2195.191
#3	1614.548	42555.71	13621.33	1678.223	2210.139

Sample Name: M2098-03 Acquired: 4/22/2021 20:05:59 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-04-042021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354011	-.028872	.3890525	-.000524	-.002070	147.2993
Stddev	.0042821	.003487	.0053510	.004076	.001367	.4651
%RSD	12.09591	12.07851	1.375384	778.2222	66.02843	.3157298

#1	.0395947	-.032823	.3950326	-.005231	-.000712	146.7624
#2	.0310357	-.027572	.3874084	.001821	-.002052	147.5580
#3	.0355731	-.026221	.3847165	.001839	-.003445	147.5775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7099198	.0117790	.0017942	116.1619	.2198565	.1479642
Stddev	.0005491	.0000898	.0007794	.6156	.0021149	.0001800
%RSD	.0773436	.7624537	43.43721	.5299599	.9619447	.1216567

#1	.7105311	.0116781	.0018468	115.4513	.2177878	.1478881
#2	.7097595	.0118502	.0025460	116.5003	.2197668	.1478347
#3	.7094686	.0118088	.0009899	116.5341	.2220147	.1481698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4846240	241.7382	4.893441	65.49792	.2478623	-.017059
Stddev	.0016798	1.4956	.015691	.13014	.0004400	.000307
%RSD	.3466148	.6186878	.3206561	.1986934	.1775222	1.799864

#1	.4844973	242.2771	4.875586	65.48386	.2483702	-.016732
#2	.4830112	240.0479	4.899706	65.37538	.2475964	-.017341
#3	.4863636	242.8897	4.905032	65.63452	.2476203	-.017104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.55954	.4185293	.7576352	15.76170	.1654039	.0015790
Stddev	.03059	.0021693	.0020849	.02161	.0104507	.0001260
%RSD	.2435930	.5183154	.2751822	.1371280	6.318316	7.982258

#1	12.59181	.4202183	.7591361	15.75567	.1731395	.0015505
#2	12.53096	.4192868	.7552547	15.74374	.1535150	.0017169
#3	12.55583	.4160828	.7585149	15.78569	.1695573	.0014697

Sample Name: M2098-03 Acquired: 4/22/2021 20:05:59 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-04-042021 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240322	4.800994	F 10.19929	6.631981	4.452512	.1567640
Stddev	.0006828	.019121	.06185	.007495	.006138	.0002870
%RSD	2.841164	.3982769	.6064409	.1130197	.1378526	.1830817

#1	.0242279	4.779706	10.18902	6.631423	4.445430	.1566065
#2	.0232729	4.816712	10.14321	6.639740	4.455799	.1565901
#3	.0245958	4.806564	10.26563	6.624781	4.456306	.1570952

Elem	Sr4077
Units	ppm
Avg	.2860397
Stddev	.0016648
%RSD	.5820038

#1	.2845092
#2	.2878123
#3	.2857978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.826	43821.71	13846.54	1746.484	2217.671
Stddev	38.535	40.81	39.97	17.605	50.193
%RSD	2.273701	.0931237	.2886338	1.008038	2.263302

#1	1656.396	43818.68	13892.51	1730.719	2170.669
#2	1694.617	43863.95	13820.05	1765.482	2211.806
#3	1733.465	43782.50	13827.06	1743.251	2270.539

Sample Name: M2099-01 Acquired: 4/22/2021 20:09:51 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1222108	-.041628	.9524865	-.002550	.0243586	72.02323	.6794300
Stddev	.0016144	.005954	.0026575	.003926	.0007939	.84882	.0030580
%RSD	1.320977	14.30352	.2790062	153.9601	3.259167	1.178533	.4500843

#1	.1207330	-.046137	.9555509	-.001318	.0245846	72.99955	.6829291
#2	.1239337	-.034879	.9508151	-.006944	.0250150	71.46026	.6780910
#3	.1219656	-.043868	.9510935	.000612	.0234762	71.60989	.6772699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105505	.0056415	587.6246	.2382008	.1600934	.5846830	320.1536
Stddev	.0002381	.0004127	7.5117	.0013637	.0006777	.0006075	2.4450
%RSD	2.256894	7.315122	1.278310	.5725195	.4233121	.1039089	.7637002

#1	.0108206	.0060398	596.2822	.2378963	.1593445	.5839848	317.3304
#2	.0104601	.0056689	583.7537	.2396910	.1602715	.5850907	321.5666
#3	.0103708	.0052158	582.8380	.2370150	.1606643	.5849736	321.5639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.619539	213.7134	.2722253	-.022325	5.984527	.3455850	1.255584
Stddev	.053879	2.2458	.0010460	.000256	.028223	.0038212	.005482
%RSD	1.166321	1.050833	.3842474	1.146787	.4715945	1.105704	.4365710

#1	4.681748	216.3026	.2729937	-.022290	5.952577	.3492238	1.257953
#2	4.589129	212.5421	.2710341	-.022597	5.994941	.3416045	1.249317
#3	4.587741	212.2953	.2726481	-.022088	6.006063	.3459267	1.259483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.61623	.1438139	.0037033	.0921226	3.604558	5.905949	5.734212
Stddev	.07466	.0127376	.0004083	.0007244	.044924	.083316	.018031
%RSD	.7032481	8.857019	11.02580	.7863128	1.246303	1.410717	.3144426

#1	10.61130	.1307247	.0037292	.0927201	3.656429	6.002153	5.728514
#2	10.54415	.1445490	.0032827	.0913169	3.578244	5.857387	5.719720
#3	10.69323	.1561681	.0040982	.0923308	3.579000	5.858308	5.754404

Sample Name: M2099-01 Acquired: 4/22/2021 20:09:51 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.848534	.1404445	.6361322
Stddev	.019288	.0013894	.0124612
%RSD	.1958461	.9892630	1.958902

#1	9.836606	.1420419	.6503551
#2	9.838210	.1395169	.6271326
#3	9.870787	.1397749	.6309091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.267	39227.10	12634.89	1544.406	1957.360
Stddev	14.898	60.09	142.66	10.344	20.580
%RSD	1.023017	.1531950	1.129121	.6697454	1.051406

#1	1458.819	39284.43	12472.06	1541.384	1959.876
#2	1469.724	39164.58	12694.67	1555.924	1976.566
#3	1440.258	39232.30	12737.93	1535.910	1935.637

Sample Name: M2099-03 Acquired: 4/22/2021 20:13:42 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1520080	-.046091	2.144469	-.002385	.0525311	62.26014	.7987867
Stddev	.0033724	.000874	.028261	.002135	.0002319	.17690	.0022604
%RSD	2.218562	1.895872	1.317835	89.53325	.4414172	.2841234	.2829798

#1	.1488479	-.046750	2.163752	-.000399	.0523579	62.07602	.8013786
#2	.1555587	-.046423	2.157626	-.004643	.0527945	62.42879	.7972248
#3	.1516174	-.045100	2.112029	-.002112	.0524407	62.27561	.7977566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103576	.0117527	992.6569	.2808717	.1281973	.9297360	326.4444
Stddev	.0001013	.0003559	12.3972	.0006191	.0001977	.0005541	1.5108
%RSD	.9777153	3.028134	1.248892	.2204302	.1542228	.0595963	.4628093

#1	.0102430	.0114543	978.3778	.2808555	.1283786	.9296681	327.0482
#2	.0103946	.0116572	998.9183	.2802608	.1279865	.9303209	324.7250
#3	.0104352	.0121466	1000.675	.2814987	.1282269	.9292190	327.5599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.833280	327.3312	.2583696	-.022534	10.56802	.3449433	1.752782
Stddev	.018506	.5024	.0002631	.000341	.08215	.0035005	.003827
%RSD	.2708206	.1534705	.1018149	1.511412	.7773775	1.014801	.2183556

#1	6.812084	326.7512	.2582528	-.022844	10.65479	.3489073	1.750715
#2	6.846226	327.6137	.2581852	-.022169	10.49144	.3422769	1.750432
#3	6.841530	327.6287	.2586708	-.022589	10.55784	.3436457	1.757198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40748	.1717777	.0095487	.2055439	3.171241	4.500990	7.062593
Stddev	.03195	.0097272	.0003010	.0028242	.015485	.048317	.010613
%RSD	.3070118	5.662691	3.152706	1.373997	.4882812	1.073467	.1502700

#1	10.44389	.1740774	.0097462	.2047802	3.154754	4.520214	7.064633
#2	10.38413	.1611066	.0092022	.2086714	3.185477	4.446020	7.051108
#3	10.39442	.1801489	.0096978	.2031802	3.173492	4.536735	7.072038

Sample Name: M2099-03 Acquired: 4/22/2021 20:13:42 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.03231	.1489638	1.193408
Stddev	.01468	.0008671	.017506
%RSD	.1463691	.5820898	1.466855

#1	10.02837	.1490928	1.191713
#2	10.04856	.1480395	1.211699
#3	10.02000	.1497593	1.176811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.966	38015.15	12641.52	1490.491	1845.376
Stddev	25.690	76.67	36.70	2.032	33.476
%RSD	1.810477	.2016750	.2903011	.1363505	1.814026

#1	1403.456	37947.44	12659.17	1490.876	1824.128
#2	1404.823	38098.39	12599.33	1492.304	1828.036
#3	1448.620	37999.62	12666.05	1488.295	1883.964

Sample Name: M2099-05 Acquired: 4/22/2021 20:17:50 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1388330	-.066799	1.108768	.0007404	.0233734	73.27954	.7737115
Stddev	.0028462	.005085	.004296	.0007250	.0019109	.13963	.0045449
%RSD	2.050126	7.612775	.3874205	97.91991	8.175340	.1905376	.5874110

#1	.1364023	-.072575	1.111828	.0007158	.0216960	73.24348	.7684845
#2	.1419640	-.064825	1.103857	.0014773	.0254535	73.16148	.7767307
#3	.1381326	-.062996	1.110620	.0000280	.0229706	73.43366	.7759193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119672	.0172699	472.2214	.2326338	.1761014	.7972420	406.3867
Stddev	.0000750	.0006108	.6207	.0013941	.0007069	.0011296	2.7121
%RSD	.6264725	3.536835	.1314495	.5992740	.4014382	.1416892	.6673618

#1	.0120434	.0177979	472.3932	.2312734	.1755625	.7985043	403.5077
#2	.0118936	.0166009	472.7381	.2340594	.1758399	.7968954	408.8935
#3	.0119647	.0174109	471.5329	.2325686	.1769019	.7963263	406.7587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.551087	167.4276	.2517780	-.028415	9.432382	.3099479	1.214613
Stddev	.003377	.1974	.0006055	.000580	.062093	.0032986	.008196
%RSD	.0742006	.1179126	.2404966	2.041869	.6582912	1.064257	.6748157

#1	4.550777	167.2846	.2520592	-.028995	9.369675	.3062425	1.217186
#2	4.554608	167.6528	.2510830	-.027835	9.433628	.3125646	1.205439
#3	4.547875	167.3453	.2521918	-.028415	9.493842	.3110365	1.221214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54521	.1664188	.0040615	.1330186	3.940023	4.176071	9.422497
Stddev	.03289	.0064453	.0005770	.0018277	.004996	.037737	.008938
%RSD	.2848763	3.872952	14.20781	1.374038	.1268102	.9036461	.0948575

#1	11.54568	.1637389	.0045177	.1335539	3.938869	4.216032	9.413668
#2	11.51209	.1737717	.0042541	.1345188	3.935705	4.171136	9.431540
#3	11.57786	.1617458	.0034128	.1309829	3.945496	4.141044	9.422282

Sample Name: M2099-05 Acquired: 4/22/2021 20:17:50 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.525690	.1252346	.2777541
Stddev	.014718	.0010270	.0019730
%RSD	.1726310	.8200744	.7103363

#1	8.520792	.1264194	.2790342
#2	8.542232	.1246875	.2754819
#3	8.514045	.1245970	.2787460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1636.813	43871.57	14441.93	1680.727	1957.697
Stddev	7.066	18.26	44.41	7.736	6.274
%RSD	.4316672	.0416219	.3075358	.4602746	.3204897

#1	1629.053	43873.24	14399.67	1671.813	1950.479
#2	1638.512	43852.53	14437.90	1684.693	1961.843
#3	1642.874	43888.94	14488.22	1685.677	1960.769

Sample Name: M2099-07 Acquired: 4/22/2021 20:21:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0931590	-.043025	2.203676	-.012003	.0231568	68.15074	1.075698
Stddev	.0035404	.001192	.009199	.003670	.0051934	.19021	.003511
%RSD	3.800418	2.770210	.4174277	30.57663	22.42713	.2791027	.3263465

#1	.0891565	-.044335	2.198954	-.007786	.0289771	68.27988	1.079746
#2	.0958811	-.042735	2.197797	-.014479	.0189956	68.24003	1.073872
#3	.0944395	-.042005	2.214277	-.013743	.0214979	67.93231	1.073478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078642	.0258726	1553.535	.1335284	.1055163	.5168110	234.6482
Stddev	.0000354	.0001361	4.864	.0013956	.0001686	.0019959	1.3243
%RSD	.4501666	.5261354	.3130652	1.045133	.1598032	.3861928	.5643886

#1	.0078539	.0259970	1550.320	.1321518	.1057002	.5149416	234.0204
#2	.0078351	.0258936	1551.155	.1334914	.1054797	.5165785	233.7546
#3	.0079036	.0257272	1559.131	.1349422	.1053689	.5189130	236.1697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.581559	505.3852	.1876707	-.018882	9.305939	.2055100	2.407990
Stddev	.010653	.1650	.0014430	.000767	.053437	.0023944	.007200
%RSD	.1241424	.0326545	.7688803	4.063902	.5742295	1.165082	.2990163

#1	8.569356	505.2777	.1860202	-.018388	9.346837	.2040678	2.415454
#2	8.589007	505.3027	.1882985	-.019766	9.245477	.2082739	2.407428
#3	8.586313	505.5752	.1886935	-.018492	9.325503	.2041884	2.401087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.67126	.1063798	.0036385	.1027418	2.980918	5.429547	5.803605
Stddev	.04135	.0053203	.0007687	.0036574	.007734	.046323	.020195
%RSD	.3263107	5.001270	21.12673	3.559749	.2594424	.8531741	.3479719

#1	12.70107	.1075973	.0040293	.1023921	2.985426	5.399770	5.780736
#2	12.62406	.1005562	.0041333	.0992719	2.985339	5.405953	5.818985
#3	12.68865	.1109859	.0027529	.1065615	2.971988	5.482917	5.811096

Sample Name: M2099-07 Acquired: 4/22/2021 20:21:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.92122	.1614405	1.685747
Stddev	.03828	.0006574	.007616
%RSD	.1921649	.4072254	.4517798

#1	19.87780	.1621989	1.684106
#2	19.93578	.1610900	1.694050
#3	19.95009	.1610327	1.679085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.036	39150.62	13202.19	1528.585	1682.206
Stddev	6.270	156.04	14.56	20.368	3.180
%RSD	.4342067	.3985520	.1102919	1.332455	.1890301

#1	1450.523	39204.63	13192.63	1511.995	1685.518
#2	1443.578	39272.48	13195.00	1551.317	1681.921
#3	1438.008	38974.76	13218.95	1522.442	1679.178

Sample Name: M2099-09 Acquired: 4/22/2021 20:25:49 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1058650	-.036020	1.394736	.0040339	.0316166	89.96285	.8496513
Stddev	.0044427	.002461	.007709	.0028272	.0017457	.40998	.0045760
%RSD	4.196621	6.831086	.5527068	70.08532	5.521311	.4557252	.5385764

#1	.1008010	-.034215	1.387467	.0033279	.0325580	90.14201	.8455504
#2	.1076863	-.038823	1.402820	.0016266	.0296023	90.25276	.8545874
#3	.1091077	-.035022	1.393921	.0071472	.0326894	89.49378	.8488163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099844	.0065823	523.0447	.1885647	.1127970	.6557521	252.8640
Stddev	.0000636	.0006110	2.6875	.0014843	.0008240	.0027832	2.6580
%RSD	.6371926	9.282678	.5138110	.7871698	.7305525	.4244245	1.051153

#1	.0100047	.0068891	525.9578	.1902760	.1119329	.6577820	249.8171
#2	.0100354	.0058787	522.5146	.1877913	.1135741	.6568947	254.7077
#3	.0099131	.0069791	520.6618	.1876267	.1128839	.6525794	254.0670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.261963	134.3807	.2149387	-.016858	8.981999	.2829641	1.237942
Stddev	.012833	.1790	.0013257	.000154	.085992	.0014090	.005429
%RSD	.3011031	.1332052	.6167755	.9116386	.9573785	.4979422	.4385158

#1	4.276412	134.3871	.2139512	-.016954	8.884322	.2816801	1.233259
#2	4.251894	134.5564	.2144195	-.016681	9.046297	.2827407	1.236675
#3	4.257582	134.1986	.2164454	-.016939	9.015377	.2844714	1.243892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.67821	.1296641	.0051036	.1573316	3.597895	5.676529	5.145271
Stddev	.09167	.0116563	.0002324	.0015969	.018159	.023287	.008651
%RSD	.6245037	8.989613	4.553257	1.014991	.5047221	.4102332	.1681392

#1	14.59633	.1163715	.0053069	.1581540	3.607210	5.676097	5.147071
#2	14.77724	.1381406	.0051537	.1554911	3.609507	5.700029	5.135861
#3	14.66105	.1344801	.0048503	.1583496	3.576968	5.653461	5.152880

Sample Name: M2099-09 Acquired: 4/22/2021 20:25:49 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.61433	.2110017	.4704299
Stddev	.03696	.0011013	.0031774
%RSD	.3481785	.5219325	.6754210

#1	10.58157	.2106700	.4733632
#2	10.60703	.2122307	.4708718
#3	10.65439	.2101044	.4670547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1515.060	41151.73	13387.16	1588.478	1971.947
Stddev	9.372	27.77	77.07	4.099	8.093
%RSD	.6185692	.0674791	.5756660	.2580343	.4104291

#1	1506.426	41123.01	13298.73	1583.849	1962.945
#2	1513.728	41153.72	13422.74	1589.941	1974.277
#3	1525.027	41178.44	13440.00	1591.645	1978.621

Sample Name: CCV11 Acquired: 4/22/2021 20:29:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.784238	5.027099	4.881241	4.857996	4.863998	10.46213
Stddev	.023259	.023321	.016234	.022142	.026301	.01834
%RSD	.4861608	.4639029	.3325809	.4557749	.5407284	.1752579

#1	4.808389	5.050567	4.892340	4.879323	4.890745	10.47448
#2	4.761988	5.003928	4.862609	4.835121	4.838166	10.47084
#3	4.782337	5.026802	4.888775	4.859544	4.863083	10.44106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39904	.2712627	2.467955	F 27.71688	1.065259	2.532915
Stddev	.04554	.0007817	.009080	.20300	.004462	.009045
%RSD	.4379720	.2881698	.3679282	.7324116	.4189101	.3570825

#1	10.40148	.2721577	2.473516	27.82827	1.061875	2.538604
#2	10.35232	.2709161	2.457477	27.48257	1.070316	2.522486
#3	10.44331	.2707142	2.472872	27.83980	1.063586	2.537656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221562	4.625986	F 2.763591	26.38866	2.465832	1.291172
Stddev	.006041	.024324	.009633	.05571	.010431	.003184
%RSD	.4945663	.5258032	.3485525	.2111014	.4230019	.2465660

#1	1.226663	4.598077	2.772662	26.32663	2.475066	1.289091
#2	1.214890	4.642671	2.753481	26.43442	2.454518	1.294837
#3	1.223131	4.637211	2.764630	26.40493	2.467913	1.289588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49625	2.721191	2.555559	24.39660	5.247347	4.934116
Stddev	.18810	.002227	.010359	.07821	.008325	.025686
%RSD	.7678734	.0818258	.4053669	.3205723	.1586514	.5205799

#1	24.32641	2.722033	2.565599	24.35382	5.253078	4.954892
#2	24.69842	2.718666	2.544907	24.48687	5.237798	4.905397
#3	24.46393	2.722874	2.556170	24.34912	5.251167	4.942060

Sample Name: CCV11 Acquired: 4/22/2021 20:29:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17523 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.173767	5.286587	4.954989	5.214042	5.165724	5.111558
Stddev	.031437	.013746	.020028	.015337	.015274	.030671
%RSD	.6076244	.2600086	.4041908	.2941496	.2956863	.6000295

#1	5.199174	5.302396	4.977891	5.231295	5.160023	5.104787
#2	5.138610	5.279911	4.946318	5.201954	5.154119	5.145049
#3	5.183517	5.277454	4.940757	5.208878	5.183028	5.084839

Elem	Sr4077
Units	ppm
Avg	4.993192
Stddev	.026847
%RSD	.5376674

#1	4.977987
#2	5.024190
#3	4.977400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.593	38041.34	11791.13	1471.807	2315.017
Stddev	8.915	106.98	79.52	11.372	13.771
%RSD	.6284478	.2812144	.6744326	.7726316	.5948358

#1	1409.869	37917.82	11701.07	1458.691	2303.789
#2	1427.687	38101.74	11851.70	1478.905	2330.381
#3	1418.224	38104.46	11820.60	1477.825	2310.880

Sample Name: CCB11 Acquired: 4/22/2021 20:33:39 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004762	-.001414	-.000560	.0015676	.0009825	-.004194	-.001915
Stddev	.001781	.001643	.001810	.0038335	.0015378	.000405	.000161
%RSD	37.39292	116.1658	323.3731	244.5381	156.5267	9.649296	8.414309

#1	-.006177	-.001131	.000467	-.002707	.0016308	-.003734	-.001892
#2	-.002763	.000068	-.002649	.002708	-.000773	-.004355	-.002087
#3	-.005347	-.003180	.000503	.004702	.002090	-.004494	-.001767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000130	.0000038	.0305999	.0002027	-.000179	.0002417	.0026483
Stddev	.0000521	.0000676	.0049657	.0002062	.000084	.0001251	.0122984
%RSD	401.0418	1771.298	16.22769	101.6995	46.88801	51.75097	464.3869

#1	-.000004	-.000069	.0260631	.0001388	-.000100	.0002912	-.007721
#2	.000071	.000065	.0298318	.0004332	-.000170	.0000995	.016236
#3	-.000029	.000016	.0359049	.0000361	-.000267	.0003345	-.000570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000281	.0019253	.0005965	-.000126	-.006126	.0015587	.0001726
Stddev	.000287	.0100938	.0004363	.000217	.003282	.0021351	.0003688
%RSD	102.1267	524.2666	73.14024	171.4990	53.57252	136.9766	213.6762

#1	-.000494	-.008525	.0009698	.000030	-.002805	-.000578	.0000250
#2	.000045	.011621	.0001169	-.000374	-.009368	.001562	-.000100
#3	-.000394	.002680	.0007029	-.000035	-.006205	.003692	.000592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012532	.0020234	.0007135	.0004153	.0010736	-.004808	.0007978
Stddev	.019799	.0015472	.0008580	.0007326	.0000635	.008393	.0005904
%RSD	157.9932	76.46645	120.2521	176.3808	5.911689	174.5660	74.00390

#1	-.032320	.0038020	.0016386	.0006777	.0011416	-.014489	.0010903
#2	-.012552	.0009881	.0005579	-.000412	.0010631	.000420	.0001183
#3	.007278	.0012800	-.000056	.000981	.0010160	-.000355	.0011849

Sample Name: CCB11 Acquired: 4/22/2021 20:33:39 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17523 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007016	-.000140	.0001481
Stddev	.002484	.000467	.0000592
%RSD	35.40941	334.5519	39.96483

#1	-.009883	-.000622	.0002163
#2	-.005655	.000311	.0001191
#3	-.005509	-.000108	.0001090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.882	39388.59	11823.71	1564.167	2614.117
Stddev	34.542	67.67	8.96	14.581	64.295
%RSD	2.327808	.1718101	.0757701	.9321854	2.459528

#1	1479.223	39339.12	11829.37	1553.368	2608.693
#2	1520.517	39360.94	11813.39	1580.753	2680.952
#3	1451.906	39465.71	11828.39	1558.380	2552.706

Sample Name: M2111-01 Acquired: 4/22/2021 20:37:43 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1154965	-.020101	.2084443	.0047856	-.001579	67.62299	.3336660
Stddev	.0036762	.002325	.0009017	.0081441	.001424	.23420	.0015878
%RSD	3.182926	11.56743	.4325798	170.1783	90.18655	.3463342	.4758498

#1	.1119183	-.021998	.2081789	-.001962	-.000061	67.41141	.3354524
#2	.1153079	-.020798	.2077052	.013832	-.001791	67.58292	.3324158
#3	.1192634	-.017507	.2094489	.002487	-.002885	67.87464	.3331297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089630	-.007291	7.273587	.2493833	.0532862	.0982262	205.6623
Stddev	.0000302	.000207	.026680	.0003356	.0004474	.0003245	.5757
%RSD	.3374026	2.845599	.3668122	.1345738	.8395931	.3303858	.2799113

#1	.0089968	-.007501	7.248965	.2494931	.0531175	.0984982	205.6430
#2	.0089387	-.007286	7.301934	.2496502	.0529477	.0978670	206.2474
#3	.0089533	-.007086	7.269863	.2490065	.0537934	.0983136	205.0966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281027	12.87290	.0837026	-.011920	.1812007	.3362592	.4106288
Stddev	.008219	.03156	.0004043	.000140	.0022578	.0048875	.0006128
%RSD	.6416013	.2451767	.4830214	1.175318	1.246007	1.453494	.1492300

#1	1.271538	12.86939	.0840932	-.012057	.1836526	.3359885	.4113290
#2	1.285613	12.90607	.0832859	-.011927	.1792075	.3412764	.4103673
#3	1.285930	12.84324	.0837285	-.011777	.1807420	.3315126	.4101902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.770720	.0854442	.0002023	.0181024	1.119439	5.990742	6.464569
Stddev	.017047	.0074545	.0003000	.0017271	.004668	.048126	.004824
%RSD	.1744702	8.724360	148.2654	9.540610	.4170124	.8033351	.0746274

#1	9.772261	.0869084	.0002211	.0194744	1.120125	5.950323	6.466727
#2	9.786945	.0920579	-.000107	.0186698	1.123726	6.043979	6.467937
#3	9.752955	.0773662	.000492	.0161630	1.114466	5.977923	6.459042

Sample Name: M2111-01 Acquired: 4/22/2021 20:37:43 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6806077	.0555278	-.159932
Stddev	.0033803	.0003757	.000632
%RSD	.4966583	.6766464	.3950886

#1	.6770080	.0558521	-.159842
#2	.6837145	.0551161	-.160604
#3	.6811006	.0556152	-.159349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.464	40713.81	12712.96	1594.840	2354.831
Stddev	7.451	138.93	9.18	9.842	14.122
%RSD	.4965779	.3412238	.0722045	.6171352	.5997172

#1	1507.189	40838.22	12723.55	1591.753	2363.457
#2	1501.750	40563.90	12707.20	1586.911	2362.502
#3	1492.454	40739.31	12708.13	1605.856	2338.533

Sample Name: M2111-02 Acquired: 4/22/2021 20:41:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675534	-.014781	.1166351	.0075340	.0008408	51.88311	.5703257
Stddev	.0035730	.001218	.0016411	.0043345	.0007506	.11167	.0022332
%RSD	5.289193	8.241475	1.407018	57.53227	89.27056	.2152354	.3915703

#1	.0715371	-.015139	.1182427	.0037554	.0016418	51.77664	.5728771
#2	.0664915	-.015780	.1166999	.0122657	.0007271	51.87335	.5693744
#3	.0646318	-.013424	.1149625	.0065809	.0001536	51.99934	.5687256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078686	-.006018	3.504828	.2019255	.0459297	.0762981	156.0670
Stddev	.0000619	.000174	.049675	.0005977	.0002997	.0003939	.3681
%RSD	.7867327	2.893764	1.417345	.2959862	.6524767	.5162511	.2358572

#1	.0079230	-.005985	3.464030	.2012771	.0462538	.0764817	156.1805
#2	.0078815	-.005863	3.490309	.2024543	.0458729	.0758459	155.6555
#3	.0078012	-.006207	3.560146	.2020450	.0456626	.0765666	156.3650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.841242	10.41275	.0550050	-.009632	.1275318	.1970564	.4084552
Stddev	.014036	.08016	.0003172	.000125	.0017678	.0015621	.0025710
%RSD	.7623278	.7698635	.5767029	1.302597	1.386134	.7927176	.6294416

#1	1.827672	10.41207	.0553056	-.009532	.1280111	.1986086	.4057261
#2	1.840351	10.33293	.0546734	-.009591	.1290105	.1970760	.4108316
#3	1.855703	10.49325	.0550360	-.009773	.1255738	.1954846	.4088080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88397	.0812425	.0011462	.0100905	.8460687	7.445478	8.790247
Stddev	.11590	.0037528	.0003176	.0004179	.0040808	.064331	.011716
%RSD	1.064891	4.619253	27.70897	4.141752	.4823238	.8640339	.1332786

#1	10.95109	.0834529	.0007857	.0097603	.8415052	7.480192	8.802697
#2	10.95068	.0769095	.0012685	.0105604	.8473338	7.484996	8.779440
#3	10.75013	.0833651	.0013845	.0099507	.8493671	7.371246	8.788603

Sample Name: M2111-02 Acquired: 4/22/2021 20:41:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3495270	.0412145	-.119960
Stddev	.0005311	.0002527	.000643
%RSD	.1519566	.6132487	.5356485

#1	.3491590	.0413814	-.120207
#2	.3492861	.0409237	-.119230
#3	.3501359	.0413385	-.120442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.919	39980.15	12441.87	1581.586	2374.819
Stddev	4.640	99.65	41.55	4.961	3.127
%RSD	.3158845	.2492447	.3339520	.3136468	.1316726

#1	1473.917	39868.94	12462.97	1580.528	2378.380
#2	1468.091	40010.20	12468.64	1586.990	2373.552
#3	1464.748	40061.33	12394.01	1577.240	2372.523

Sample Name: M2111-03 Acquired: 4/22/2021 20:45:37 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617148	-.025995	.5049177	.0106782	-.000378	93.24885	.3752858
Stddev	.0030981	.001008	.0005737	.0027220	.002786	.49356	.0020247
%RSD	5.019976	3.878834	.1136162	25.49142	736.4075	.5292950	.5395173

#1	.0585541	-.026318	.5042706	.0111596	-.001075	93.36289	.3730353
#2	.0618441	-.024865	.5051186	.0131274	-.002750	92.70826	.3758623
#3	.0647462	-.026802	.5053639	.0077476	.002690	93.67542	.3769597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115526	-.005287	25.19082	.3724743	.0620488	.4429955	267.2579
Stddev	.0001413	.000510	.11526	.0012452	.0004298	.0012562	2.6248
%RSD	1.223211	9.637539	.4575557	.3343053	.6926840	.2835695	.9821275

#1	.0116412	-.004830	25.24427	.3738830	.0622403	.4444409	264.4571
#2	.0116269	-.005836	25.05854	.3720192	.0615565	.4423785	269.6615
#3	.0113896	-.005195	25.26965	.3715206	.0623496	.4421671	267.6550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.934596	15.43810	.1503696	-.013135	.3529166	.3335694	.6829660
Stddev	.015420	.09440	.0003522	.000543	.0030911	.0017321	.0018822
%RSD	.3124899	.6114824	.2342174	4.135170	.8758773	.5192479	.2755861

#1	4.939930	15.37198	.1507727	-.013722	.3526888	.3327917	.6819699
#2	4.917216	15.39611	.1502147	-.013031	.3561154	.3323626	.6851369
#3	4.946640	15.54621	.1501214	-.012650	.3499457	.3355540	.6817912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.464988	.0990633	.0055369	.0205152	1.342919	5.667444	5.960475
Stddev	.019982	.0175408	.0005055	.0006093	.009983	.010118	.011674
%RSD	.2676781	17.70660	9.129689	2.969990	.7434099	.1785277	.1958585

#1	7.470586	.0829625	.0055308	.0198585	1.343518	5.661841	5.948910
#2	7.481574	.1177557	.0060454	.0206250	1.332650	5.661366	5.960258
#3	7.442803	.0964719	.0050345	.0210621	1.352590	5.679124	5.972256

Sample Name: M2111-03 Acquired: 4/22/2021 20:45:37 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.579900	.0321935	-.182327
Stddev	.013297	.0003339	.002741
%RSD	.8416497	1.037274	1.503434

#1	1.564550	.0320051	-.179597
#2	1.587262	.0319964	-.185079
#3	1.587887	.0325791	-.182306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.445	40955.06	13049.76	1614.506	2284.636
Stddev	11.292	116.32	41.85	23.002	19.472
%RSD	.7465860	.2840088	.3207005	1.424720	.8522949

#1	1509.202	40900.12	13009.01	1628.021	2286.612
#2	1525.003	40876.39	13092.63	1587.946	2303.045
#3	1503.130	41088.67	13047.65	1627.549	2264.251

Sample Name: M2111-04 Acquired: 4/22/2021 20:49:31 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0837880	-.018325	.2853873	.0122089	.0018842	60.15251	.3276785
Stddev	.0041832	.003049	.0021229	.0037692	.0008284	.19610	.0001414
%RSD	4.992643	16.63974	.7438565	30.87279	43.96677	.3260011	.0431617

#1	.0883473	-.014987	.2866821	.0082409	.0009617	59.94811	.3275939
#2	.0828901	-.019023	.2865424	.0157416	.0025646	60.17034	.3278418
#3	.0801266	-.020965	.2829373	.0126442	.0021263	60.33909	.3275999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115292	-.007154	14.85123	.3194586	.0438717	.2043879	206.8336
Stddev	.0001507	.000111	.09599	.0003301	.0002846	.0008018	.4584
%RSD	1.307122	1.547554	.6463330	.1033297	.6488005	.3922974	.2216249

#1	.0113560	-.007247	14.74289	.3198012	.0435906	.2034802	206.7292
#2	.0116014	-.007182	14.88513	.3194318	.0441597	.2046837	207.3353
#3	.0116302	-.007031	14.92567	.3191427	.0438646	.2049997	206.4365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.278419	13.28504	.0816620	-.009664	.1777946	.2673669	.5805633
Stddev	.005891	.10614	.0008267	.000099	.0048922	.0019971	.0037968
%RSD	.4607717	.7989329	1.012394	1.024443	2.751604	.7469341	.6539810

#1	1.271867	13.19404	.0810529	-.009550	.1766571	.2656732	.5845394
#2	1.280111	13.40163	.0826032	-.009724	.1831554	.2695690	.5769758
#3	1.283278	13.25945	.0813300	-.009718	.1735714	.2668583	.5801746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72198	.1750652	.0055880	.0539533	.9135607	6.851058	8.081837
Stddev	.10877	.0013775	.0003508	.0012495	.0023486	.047695	.012053
%RSD	.4399607	.7868672	6.277454	2.315852	.2570767	.6961711	.1491359

#1	24.82233	.1756010	.0057132	.0529801	.9114260	6.893407	8.067948
#2	24.60640	.1735003	.0051918	.0535175	.9131797	6.860375	8.088001
#3	24.73721	.1760943	.0058591	.0553623	.9160765	6.799392	8.089561

Sample Name: M2111-04 Acquired: 4/22/2021 20:49:31 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7052691	.0402340	-.105160
Stddev	.0035722	.0003047	.000718
%RSD	.5065066	.7572728	.6823874

#1	.7016012	.0401325	-.105205
#2	.7087373	.0399931	-.105854
#3	.7054687	.0405765	-.104421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.543	39491.79	12557.24	1561.250	2338.266
Stddev	9.723	66.84	28.72	5.562	15.851
%RSD	.6611994	.1692608	.2287288	.3562537	.6778987

#1	1467.274	39422.17	12590.39	1555.661	2333.849
#2	1481.479	39555.45	12539.66	1566.785	2355.857
#3	1462.875	39497.77	12541.68	1561.303	2325.092

Sample Name: M2111-05 Acquired: 4/22/2021 20:53:26 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721283	-.014534	.1202629	.0141350	.0003761	81.39220
Stddev	.0049133	.003859	.0006138	.0005918	.0014203	.16551
%RSD	6.811912	26.55248	.5104000	4.186865	377.5892	.2033451

#1	.0724538	-.012855	.1197370	.0135536	.0003827	81.27263
#2	.0768707	-.018948	.1209374	.0141147	-.001047	81.58110
#3	.0670603	-.011799	.1201145	.0147367	.001793	81.32287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3034103	.0076702	-.006441	14.62226	.1778110	.0365112
Stddev	.0003981	.0000535	.000375	.02322	.0008171	.0004434
%RSD	.1312079	.6975897	5.817251	.1588303	.4595104	1.214442

#1	.3037843	.0076091	-.006054	14.64869	.1784535	.0367489
#2	.3029919	.0077088	-.006467	14.61294	.1768914	.0367851
#3	.3034547	.0076926	-.006802	14.60514	.1780881	.0359996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0931782	171.8801	1.170615	15.17479	.0832414	-.008221
Stddev	.0004773	1.3888	.001125	.01437	.0013386	.000298
%RSD	.5122905	.8080283	.0960932	.0946864	1.608048	3.619994

#1	.0936738	170.5065	1.170898	15.16791	.0835562	-.008220
#2	.0931393	171.8502	1.169375	15.19130	.0843945	-.007924
#3	.0927215	173.2837	1.171571	15.16515	.0817735	-.008519

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1362750	.2100846	.3686807	5.121709	.0632882	.0003299
Stddev	.0052810	.0016678	.0012611	.033026	.0053444	.0001189
%RSD	3.875239	.7938868	.3420650	.6448210	8.444478	36.03518

#1	.1302062	.2083337	.3676238	5.083722	.0571229	.0002816
#2	.1398256	.2102652	.3700767	5.143606	.0661377	.0004653
#3	.1387931	.2116547	.3683416	5.137799	.0666039	.0002427

Sample Name: M2111-05 Acquired: 4/22/2021 20:53:26 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086027	.7137024	6.509771	F 11.20113	.3351166	.0705400
Stddev	.0008631	.0017198	.041972	.01160	.0049065	.0009324
%RSD	10.03323	.2409745	.6447566	.1035983	1.464122	1.321779

#1	.0095565	.7129187	6.480305	11.21453	.3403247	.0695302
#2	.0078753	.7125141	6.491181	11.19457	.3305810	.0707217
#3	.0083764	.7156746	6.557828	11.19430	.3344440	.0713682

Elem	Sr4077
Units	ppm
Avg	-.063186
Stddev	.001247
%RSD	1.974058

#1	-.062071
#2	-.062956
#3	-.064533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.502	38816.35	12383.12	1534.639	2349.439
Stddev	16.385	68.83	57.28	11.022	26.191
%RSD	1.134294	.1773278	.4625507	.7182375	1.114773

#1	1448.254	38789.21	12317.07	1540.152	2357.998
#2	1426.566	38894.62	12413.16	1521.947	2320.039
#3	1458.686	38765.23	12419.13	1541.816	2370.280

Sample Name: M2111-06 Acquired: 4/22/2021 20:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0750974	-.018044	.1189593	.0093841	-.001762	77.34775	.4170334
Stddev	.0031920	.001900	.0016214	.0073301	.001502	.39783	.0003489
%RSD	4.250426	10.52905	1.362972	78.11240	85.25325	.5143365	.0836676

#1	.0777091	-.020213	.1187407	.0079536	-.003303	77.17791	.4169258
#2	.0715392	-.017247	.1206789	.0173241	-.001679	77.06303	.4174235
#3	.0760440	-.016673	.1174583	.0028747	-.000303	77.80231	.4167510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076397	-.006031	12.74924	.1666210	.0624989	.1057129	172.0990
Stddev	.0000872	.000284	.09576	.0019244	.0000706	.0006753	.9397
%RSD	1.140894	4.715278	.7510881	1.154937	.1130196	.6387995	.5460427

#1	.0075806	-.005705	12.73218	.1644466	.0625043	.1062956	171.1497
#2	.0077398	-.006229	12.66315	.1673117	.0624257	.1049728	173.0288
#3	.0075987	-.006158	12.85238	.1681047	.0625666	.1058702	172.1184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.603344	13.73133	.0890663	-.007838	.1316487	.1968627	.4437342
Stddev	.012928	.04904	.0008769	.000332	.0030978	.0011790	.0013023
%RSD	.4965759	.3571036	.9845111	4.238402	2.353096	.5989085	.2934846

#1	2.595511	13.78728	.0889642	-.008222	.1301374	.1960457	.4443720
#2	2.596256	13.71086	.0882449	-.007643	.1352121	.1963281	.4445946
#3	2.618265	13.69584	.0899897	-.007650	.1295966	.1982143	.4422359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.404049	.0514102	.0002445	.0100636	.7065738	6.721733	9.498921
Stddev	.008705	.0055156	.0003725	.0008716	.0052693	.069956	.023240
%RSD	.1976650	10.72860	152.3308	8.660994	.7457610	1.040743	.2446557

#1	4.412769	.0462196	.0003430	.0107886	.7041066	6.657878	9.475032
#2	4.395358	.0572016	.0005579	.0090966	.7029906	6.710813	9.500279
#3	4.404019	.0508094	-.000167	.0103057	.7126241	6.796506	9.521452

Sample Name: M2111-06 Acquired: 4/22/2021 20:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2759335	.0662873	.0071723
Stddev	.0014459	.0003682	.0010723
%RSD	.5239898	.5554092	14.95120

#1	.2762958	.0666821	.0077704
#2	.2771638	.0662263	.0059343
#3	.2743409	.0659533	.0078121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.250	39316.47	12411.19	1550.033	2323.412
Stddev	9.205	35.31	23.24	6.886	18.694
%RSD	.6440607	.0898030	.1872666	.4442236	.8045880

#1	1433.652	39357.22	12408.58	1557.906	2338.070
#2	1435.429	39297.21	12435.63	1545.132	2329.807
#3	1418.671	39294.98	12389.37	1547.062	2302.360

Sample Name: M2111-07 Acquired: 4/22/2021 21:01:19 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0894575	-.019186	.1219557	.0094823	-.002579	103.9969
Stddev	.0018538	.000530	.0003832	.0033702	.001706	.2957
%RSD	2.072294	2.762878	.3142447	35.54168	66.15223	.2843355

#1	.0873177	-.019673	.1215215	.0105184	-.003877	103.8518
#2	.0904759	-.019262	.1220987	.0122129	-.003212	103.8017
#3	.0905789	-.018621	.1222468	.0057158	-.000647	104.3371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2962399	.0104565	-.008060	14.17054	.2753400	.0524397
Stddev	.0004000	.0000946	.000239	.12365	.0007631	.0004805
%RSD	.1350252	.9050854	2.960470	.8726033	.2771304	.9162887

#1	.2964190	.0103531	-.007898	14.12193	.2756857	.0522602
#2	.2965190	.0104778	-.008334	14.07858	.2744653	.0520748
#3	.2957816	.0105387	-.007948	14.31111	.2758690	.0529841

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0952233	222.6898	1.640016	18.00721	.0880360	-.009779
Stddev	.0009968	.7477	.008519	.02925	.0004526	.000099
%RSD	1.046788	.3357404	.5194413	.1624578	.5141515	1.016563

#1	.0959942	221.9089	1.639129	18.01008	.0875146	-.009887
#2	.0940977	223.3990	1.631976	17.97662	.0883284	-.009690
#3	.0955780	222.7616	1.648944	18.03492	.0882651	-.009761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1427773	.2688941	.4902987	7.996237	.0859022	.0011224
Stddev	.0060897	.0021487	.0021751	.013788	.0055561	.0002246
%RSD	4.265166	.7990989	.4436332	.1724347	6.467941	20.00957

#1	.1380858	.2669718	.4919445	7.994459	.0826933	.0009988
#2	.1405868	.2712138	.4911188	8.010828	.0923178	.0009867
#3	.1496592	.2684968	.4878327	7.983424	.0826954	.0013816

Sample Name: M2111-07 Acquired: 4/22/2021 21:01:19 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160897	.8876386	7.390389	F 11.35355	.2892030	.0777294
Stddev	.0009573	.0075244	.026718	.01224	.0023356	.0006332
%RSD	5.949668	.8476824	.3615224	.1077637	.8076085	.8146724

#1	.0154962	.8830645	7.420664	11.34886	.2888928	.0770258
#2	.0171941	.8835286	7.370109	11.36744	.2870380	.0782536
#3	.0155789	.8963229	7.380395	11.34436	.2916783	.0779088

Elem	Sr4077
Units	ppm
Avg	-.126833
Stddev	.000776
%RSD	.6121157

#1	-.125996
#2	-.127529
#3	-.126973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1410.676	38815.82	12285.83	1530.683	2289.656
Stddev	2.607	69.83	55.82	14.517	2.921
%RSD	.1848149	.1799042	.4543123	.9484252	.1275633

#1	1410.752	38750.71	12259.50	1518.570	2290.797
#2	1413.245	38889.57	12349.95	1526.704	2291.834
#3	1408.032	38807.19	12248.05	1546.775	2286.337

Sample Name: M2118-01 Acquired: 4/22/2021 21:05:15 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569287	-.020562	.1233017	.0023923	-.002518	150.5887
Stddev	.0049310	.003887	.0002938	.0033238	.001674	.3856
%RSD	8.661730	18.90219	.2382708	138.9370	66.46268	.2560770

#1	.0512733	-.018707	.1231675	.0056890	-.004374	150.1643
#2	.0603281	-.025029	.1236386	-.000958	-.001124	150.9176
#3	.0591848	-.017950	.1230989	.002446	-.002057	150.6840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8115625	.0301568	.0128298	133.7600	.4538694	.0814640
Stddev	.0012934	.0000812	.0000255	.2847	.0006905	.0002362
%RSD	.1593747	.2693898	.1990615	.2128632	.1521315	.2899879

#1	.8130193	.0302476	.0128434	133.5303	.4530723	.0815474
#2	.8105490	.0301322	.0128456	134.0786	.4542501	.0816472
#3	.8111192	.0300908	.0128003	133.6712	.4542857	.0811974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0827859	131.3611	1.950773	152.6034	.2240954	-.005255
Stddev	.0004262	.3435	.001863	.1139	.0004999	.000520
%RSD	.5148217	.2614589	.0955200	.0746218	.2230555	9.903372

#1	.0826845	131.3647	1.952808	152.5062	.2245993	-.005340
#2	.0824196	131.0158	1.950360	152.5754	.2240872	-.005728
#3	.0832537	131.7027	1.949151	152.7287	.2235997	-.004697

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.50686	.4714249	.5205647	23.02087	.0701768	-.000156
Stddev	.05143	.0012467	.0027485	.06599	.0045047	.000304
%RSD	.2284909	.2644425	.5279858	.2866592	6.419053	194.3845

#1	22.48429	.4728003	.5184588	22.96025	.0668059	-.000008
#2	22.47057	.4703693	.5195614	23.09117	.0684315	.000045
#3	22.56571	.4711051	.5236739	23.01119	.0752930	-.000505

Sample Name: M2118-01 Acquired: 4/22/2021 21:05:15 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 339 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101083	.9025827	3.658303	F 52.43985	2.293487	.1219156
Stddev	.0022058	.0012072	.023743	.21564	.008826	.0014347
%RSD	21.82167	.1337452	.6490074	.4112074	.3848426	1.176799

#1	.0126538	.9016005	3.632006	52.22773	2.289066	.1209918
#2	.0087583	.9039304	3.664738	52.43297	2.287745	.1211866
#3	.0089128	.9022172	3.678165	52.65884	2.303650	.1235684

Elem	Sr4077
Units	ppm
Avg	.2846436
Stddev	.0005991
%RSD	.2104597

#1	.2845731
#2	.2852749
#3	.2840830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.949	44899.87	14636.27	1755.231	2035.098
Stddev	6.238	28.84	38.08	10.749	8.031
%RSD	.3857957	.0642319	.2601838	.6124192	.3946446

#1	1623.873	44872.25	14597.73	1765.969	2044.326
#2	1615.204	44929.79	14637.19	1755.255	2031.284
#3	1611.769	44897.56	14673.88	1744.470	2029.685

Sample Name: M2118-03 Acquired: 4/22/2021 21:09:10 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058407	-.002763	10.73519	-.001809	.0054674	2.508600	.0773035
Stddev	.0032306	.001184	.09373	.001248	.0008928	.021658	.0005204
%RSD	55.31143	42.85075	.8730694	69.00706	16.32947	.8633338	.6731649

#1	.0021341	-.001456	10.70723	-.001983	.0059231	2.484022	.0777344
#2	.0080579	-.003068	10.65863	-.002961	.0044388	2.524886	.0767254
#3	.0073301	-.003763	10.83972	-.000483	.0060405	2.516892	.0774508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002796	.0057880	5.938945	.0238237	.0033412	.9937850	12.18409
Stddev	.0000721	.0000652	.068011	.0003010	.0002737	.0052589	.10865
%RSD	25.77844	1.126074	1.145169	1.263496	8.191954	.5291758	.8917286

#1	.0003094	.0057629	5.868372	.0235393	.0033619	.9993383	12.13673
#2	.0001974	.0058620	6.004065	.0241390	.0036039	.9888808	12.10716
#3	.0003320	.0057390	5.944399	.0237929	.0030577	.9931359	12.30838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1911958	1.978143	.0247186	.0003728	1.422689	.0103357	1.422334
Stddev	.0012660	.022502	.0001969	.0001930	.010190	.0018227	.006425
%RSD	.6621293	1.137525	.7965667	51.77461	.7162738	17.63517	.4516966

#1	.1897357	1.958640	.0246509	.0005692	1.428702	.0088717	1.416110
#2	.1918639	1.973026	.0245645	.0003657	1.410923	.0097581	1.421949
#3	.1919877	2.002762	.0249404	.0001834	1.428441	.0123772	1.428942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5625568	.1055893	.0003337	.0664103	.1318527	1.780309	.3139269
Stddev	.0115533	.0009079	.0001779	.0001190	.0009489	.006974	.0049075
%RSD	2.053717	.8598081	53.32058	.1792575	.7196825	.3917441	1.563261

#1	.5504913	.1053413	.0004332	.0664904	.1311891	1.783579	.3145709
#2	.5735188	.1048313	.0001283	.0664671	.1329396	1.785048	.3087292
#3	.5636603	.1065954	.0004397	.0662735	.1314294	1.772301	.3184806

Sample Name: M2118-03 Acquired: 4/22/2021 21:09:10 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.387595	-.001062	.0251712
Stddev	.013253	.000433	.0000049
%RSD	.5550628	40.79207	.0193817

#1	2.375370	-.001472	.0251768
#2	2.401679	-.000609	.0251676
#3	2.385735	-.001106	.0251692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.234	38667.83	12155.25	1496.777	2476.207
Stddev	15.930	23.54	16.03	7.289	21.295
%RSD	1.153331	.0608721	.1319018	.4869808	.8599892

#1	1374.031	38694.05	12160.76	1495.627	2474.948
#2	1399.494	38648.52	12137.19	1504.572	2498.104
#3	1370.177	38660.91	12167.80	1490.131	2455.570

Sample Name: M2119-01 Acquired: 4/22/2021 21:13:08 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311290	-.031941	.1593760	.0179259	-.007523	199.4045
Stddev	.0013126	.000729	.0014731	.0020147	.002237	1.5505
%RSD	4.216513	2.282173	.9242851	11.23924	29.73940	.7775437

#1	.0306021	-.031632	.1579265	.0156665	-.009353	198.2844
#2	.0301618	-.032774	.1593300	.0185754	-.008187	198.7550
#3	.0326231	-.031418	.1608716	.0195357	-.005029	201.1741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9355896	.0349508	.0231978	107.8678	.5927916	.3110472
Stddev	.0028637	.0002771	.0005594	.5696	.0032285	.0010610
%RSD	.3060803	.7927219	2.411529	.5280962	.5446244	.3411133

#1	.9342609	.0349069	.0225736	107.4743	.5910018	.3103632
#2	.9336318	.0346984	.0233658	107.6080	.5908545	.3105089
#3	.9388763	.0352473	.0236539	108.5210	.5965186	.3122695

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771570	174.4991	2.398501	177.0724	.3105366	-.007037
Stddev	.0003218	1.2550	.011971	.5151	.0005227	.000241
%RSD	.4171363	.7191940	.4991227	.2908829	.1683111	3.428615

#1	.0767888	175.2261	2.388520	176.9274	.3110075	-.006893
#2	.0772979	175.2213	2.395208	176.6454	.3106281	-.006902
#3	.0773844	173.0500	2.411774	177.6444	.3099743	-.007316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.860943	.5223124	.6072686	31.04616	.1212338	-.001569
Stddev	.012078	.0049245	.0008846	.24918	.0048662	.000312
%RSD	.4221650	.9428220	.1456642	.8025980	4.013924	19.87535

#1	2.847004	.5252789	.6065682	30.79104	.1253686	-.001865
#2	2.868289	.5166279	.6082627	31.05851	.1224615	-.001243
#3	2.867537	.5250303	.6069750	31.28893	.1158713	-.001599

Sample Name: M2119-01 Acquired: 4/22/2021 21:13:08 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12016 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121025	1.128149	4.049065	F 43.22297	4.096556	.1382297
Stddev	.0005863	.007748	.018144	.57278	.002582	.0006702
%RSD	4.844360	.6867701	.4480942	1.325171	.0630246	.4848497

#1	.0126485	1.122830	4.043108	43.49956	4.098037	.1379611
#2	.0114829	1.124578	4.034649	43.60495	4.093575	.1377354
#3	.0121762	1.137038	4.069439	42.56438	4.098056	.1389925

Elem	Sr4077
Units	ppm
Avg	.4274395
Stddev	.0030947
%RSD	.7240164

#1	.4258455
#2	.4254668
#3	.4310063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.796	49614.49	16826.78	1924.950	1971.354
Stddev	29.135	78.62	54.34	8.872	31.009
%RSD	1.612538	.1584654	.3229350	.4609017	1.572959

#1	1793.661	49588.32	16772.05	1924.396	1955.869
#2	1786.541	49552.30	16880.72	1916.368	1951.138
#3	1840.187	49702.86	16827.57	1934.086	2007.055

Sample Name: CCV12 Acquired: 4/22/2021 21:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.977558	5.113934	5.052138	5.008170	5.010727	10.51151	10.40565
Stddev	.022234	.020665	.009502	.028321	.031433	.02369	.05128
%RSD	.4466845	.4040866	.1880741	.5654978	.6273171	.2253291	.4928206

#1	4.998573	5.135270	5.062024	5.040683	5.046869	10.53052	10.36675
#2	4.979823	5.094013	5.043073	4.994961	4.995545	10.51904	10.46376
#3	4.954278	5.112520	5.051318	4.988867	4.989766	10.48498	10.38643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2718142	2.527924	27.07627	1.066418	2.545308	1.254570	4.981289
Stddev	.0008504	.005983	.13176	.003556	.004602	.007263	.038559
%RSD	.3128685	.2366787	.4866375	.3334720	.1807863	.5789255	.7740865

#1	.2727875	2.534791	26.93380	1.066905	2.550450	1.262674	5.004455
#2	.2714404	2.525148	27.10126	1.069705	2.541576	1.252386	4.936777
#3	.2712148	2.523834	27.19375	1.062643	2.543899	1.248649	5.002636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.689938	26.10724	2.520354	1.305636	25.06622	2.640835	2.624398
Stddev	.009681	.31190	.008470	.002170	.10518	.023126	.014892
%RSD	.3599014	1.194695	.3360609	.1661891	.4196040	.8757081	.5674438

#1	2.678760	26.46312	2.529146	1.306309	25.18594	2.666884	2.608668
#2	2.695432	25.97724	2.519667	1.307389	24.98867	2.632900	2.626246
#3	2.695622	25.88137	2.512248	1.303209	25.02405	2.622721	2.638280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.14589	5.290642	5.045186	5.156716	5.276772	5.176624	5.218828
Stddev	.01817	.016411	.022796	.015160	.006879	.082897	.021628
%RSD	.0722701	.3101929	.4518456	.2939903	.1303667	1.601371	.4144141

#1	25.16674	5.306875	5.071508	5.174101	5.284297	5.217324	5.239650
#2	25.13338	5.290992	5.032303	5.149795	5.275215	5.081244	5.220356
#3	25.13756	5.274058	5.031749	5.146252	5.270805	5.231305	5.196476

Sample Name: CCV12 Acquired: 4/22/2021 21:17:01 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.121596	5.106275	5.164327
Stddev	.019589	.035281	.025141
%RSD	.3824789	.6909319	.4868284

#1	5.132550	5.146619	5.135309
#2	5.098980	5.091005	5.179575
#3	5.133257	5.081202	5.178097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.567	37037.54	11811.24	1434.335	2281.513
Stddev	9.800	39.91	30.47	7.099	11.486
%RSD	.7150559	.1077514	.2580029	.4949653	.5034244

#1	1359.391	37053.37	11789.79	1442.012	2268.416
#2	1374.615	36992.14	11797.81	1428.005	2286.253
#3	1377.695	37067.10	11846.12	1432.989	2289.870

Sample Name: CCB12 Acquired: 4/22/2021 21:20:59 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9980 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003020	.0002498	-.000128	.0022864	-.000834	-.003498	-.002378
Stddev	.002685	.0015970	.000977	.0015010	.000604	.002410	.000271
%RSD	88.91752	639.4125	761.9366	65.64794	72.39632	68.89696	11.39080

#1	-.004545	.0014954	.000660	.0039668	-.001283	-.004055	-.002655
#2	.000081	.0008044	.000176	.0010787	-.001072	-.005580	-.002113
#3	-.004596	-.001551	-.001221	.0018136	-.000148	-.000858	-.002366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000945	.0254109	-.000167	.0000455	.0000691	-.000067
Stddev	.000067	.0000993	.0085106	.000193	.0002415	.0002046	.005911
%RSD	1297.667	105.0022	33.49181	115.3464	530.5237	296.1960	8828.089

#1	-.000029	-.000020	.0213432	-.000383	-.000134	-.000113	.006460
#2	.000070	.000154	.0196974	-.000104	-.000049	.000030	-.005057
#3	-.000057	.000149	.0351920	-.000014	.000320	.000291	-.001604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	-.009159	.0000453	-.000149	-.026740	.0006732	.0000834
Stddev	.000208	.015040	.0003951	.000712	.003243	.0008730	.0003896
%RSD	315.9075	164.2123	871.6604	478.5169	12.12681	129.6839	467.3438

#1	.000065	-.009784	.0004988	-.000167	-.023675	.0002014	-.000046
#2	-.000305	.006184	-.000137	-.000852	-.026408	.0001376	.000521
#3	.000043	-.023877	-.000225	.000572	-.030135	.0016806	-.000225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012515	.0023965	.0008260	-.000211	.0012611	-.004151	-.000513
Stddev	.021012	.0004686	.0003989	.000679	.0005286	.007517	.000450
%RSD	167.8907	19.55506	48.29713	322.2898	41.91636	181.0913	87.76587

#1	-.036754	.0024199	.0012543	.000420	.0007109	-.006825	-.001000
#2	.000527	.0028531	.0004650	-.000122	.0017651	-.009965	-.000112
#3	-.001318	.0019167	.0007586	-.000930	.0013072	.004337	-.000427

Sample Name: CCB12 Acquired: 4/22/2021 21:20:59 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9980 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005554	-.001959	.0001367
Stddev	.002463	.000249	.0000299
%RSD	44.34073	12.73078	21.84386

#1	-.007563	-.001673	.0001063
#2	-.006293	-.002133	.0001660
#3	-.002807	-.002071	.0001377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1410.056	39360.62	11886.98	1530.065	2523.988
Stddev	12.942	72.42	59.38	13.980	20.278
%RSD	.9178679	.1839841	.4995343	.9136700	.8033963

#1	1395.367	39277.00	11829.08	1514.014	2501.672
#2	1415.018	39402.49	11884.12	1539.573	2529.007
#3	1419.784	39402.36	11947.74	1536.608	2541.285

Sample Name: M2119-03 Acquired: 4/22/2021 21:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0630079	-.018320	.2742743	.0073394	.0002565	78.14409
Stddev	.0019727	.002152	.0034801	.0023685	.0009631	.21662
%RSD	3.130841	11.74472	1.268833	32.27055	375.4868	.2772003

#1	.0637336	-.015920	.2745614	.0100521	.0010616	77.89396
#2	.0645150	-.018966	.2776018	.0056821	.0005183	78.26875
#3	.0607752	-.020075	.2706595	.0062840	-.000810	78.26955

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3853044	.0057276	.0024779	57.76020	.2375259	.0746817
Stddev	.0018738	.0001538	.0002495	.36467	.0013806	.0001029
%RSD	.4863085	2.684793	10.07014	.6313436	.5812380	.1378193

#1	.3868265	.0057291	.0022227	57.42033	.2391042	.0747467
#2	.3858750	.0058806	.0024895	57.71484	.2369304	.0745630
#3	.3832116	.0055731	.0027214	58.14542	.2365430	.0747352

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3511771	157.9861	2.170841	30.18389	.1551980	-.006240
Stddev	.0008360	.6612	.007338	.02032	.0004236	.000124
%RSD	.2380508	.4185097	.3380366	.0673306	.2729394	1.982580

#1	.3507745	158.4372	2.162401	30.16603	.1547124	-.006196
#2	.3521383	158.2941	2.174413	30.20600	.1554913	-.006380
#3	.3506187	157.2272	2.175710	30.17962	.1553904	-.006145

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.33028	.3015553	.6922582	15.89462	.1007645	.0140024
Stddev	.24281	.0017482	.0028936	.05295	.0027512	.0004501
%RSD	.4824398	.5797374	.4179968	.3331215	2.730374	3.214673

#1	50.42772	.3004384	.6904347	15.86740	.1035887	.0145067
#2	50.50924	.3006575	.6907452	15.95565	.1006123	.0136413
#3	50.05388	.3035700	.6955946	15.86082	.0980925	.0138593

Sample Name: M2119-03 Acquired: 4/22/2021 21:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 352 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278102	3.509928	5.769346	F 14.35282	6.140005	.0754562
Stddev	.0015442	.008350	.044458	.01497	.013395	.0002949
%RSD	5.552666	.2378962	.7705897	.1042975	.2181613	.3908185

#1	.0295925	3.502885	5.727037	14.33808	6.129718	.0757382
#2	.0268713	3.507746	5.815680	14.36801	6.135145	.0754806
#3	.0269669	3.519152	5.765321	14.35236	6.155152	.0751499

Elem	Sr4077
Units	ppm
Avg	.0753819
Stddev	.0005515
%RSD	.7315672

#1	.0748121
#2	.0754205
#3	.0759130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1655.909	45558.56	14677.42	1791.621	2185.030
Stddev	15.668	84.54	11.85	6.175	18.498
%RSD	.9461887	.1855685	.0807435	.3446621	.8465745

#1	1644.961	45550.43	14663.79	1795.142	2170.673
#2	1648.910	45478.38	14685.30	1795.230	2178.512
#3	1673.857	45646.88	14683.16	1784.490	2205.904

Sample Name: M2128-01 Acquired: 4/22/2021 21:28:57 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354917	-.047401	.6075536	.0255169	-.009048	332.5111	1.940930
Stddev	.0022839	.002742	.0069885	.0051667	.003582	1.7730	.005508
%RSD	6.435010	5.784967	1.150266	20.24822	39.58401	.5332259	.2838008

#1	.0352877	-.044519	.6152495	.0295685	-.011933	330.9834	1.936487
#2	.0378707	-.047706	.6016037	.0272837	-.005039	334.4553	1.947093
#3	.0333166	-.049978	.6058075	.0196986	-.010172	332.0945	1.939209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267628	.0178433	89.17608	.4849818	.3563996	.6086595	536.7959
Stddev	.0001201	.0005321	.52916	.0027652	.0001530	.0007799	1.0565
%RSD	.4488444	2.981869	.5933856	.5701601	.0429369	.1281354	.1968125

#1	.0266972	.0173123	88.67392	.4880757	.3565137	.6085378	537.8785
#2	.0266898	.0178412	89.12568	.4841183	.3562257	.6094931	536.7415
#3	.0269015	.0183764	89.72863	.4827514	.3564594	.6079476	535.7676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.697440	120.8780	.5364509	-.019137	4.631951	.7195283	2.784838
Stddev	.030358	.3742	.0009970	.000554	.009976	.0017342	.050089
%RSD	.3490403	.3095839	.1858431	2.892622	.2153667	.2410182	1.798635

#1	8.669452	120.4524	.5353768	-.019214	4.630088	.7214129	2.788666
#2	8.693155	121.0260	.5373466	-.018549	4.642727	.7191720	2.732945
#3	8.729712	121.1556	.5366294	-.019648	4.623038	.7179999	2.832904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.3489	.2099528	-.002324	.0741667	21.56749	5.767936	8.492049
Stddev	.3168	.0174800	.000479	.0004610	.09004	.023175	.013733
%RSD	.2632168	8.325683	20.61028	.6215229	.4174710	.4017918	.1617180

#1	120.0808	.2185715	-.001904	.0736513	21.47120	5.742333	8.476648
#2	120.2676	.1898371	-.002846	.0743091	21.58169	5.773996	8.496477
#3	120.6985	.2214497	-.002223	.0745396	21.64959	5.787479	8.503023

Sample Name: M2128-01 Acquired: 4/22/2021 21:28:57 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.521877	.2263600	-.056245
Stddev	.019455	.0013459	.002578
%RSD	.7714510	.5945793	4.583758

#1	2.501336	.2248571	-.059182
#2	2.524269	.2274540	-.055193
#3	2.540026	.2267688	-.054359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.345	42361.21	13940.34	1664.361	1980.903
Stddev	13.760	74.64	8.95	30.241	17.697
%RSD	.8921419	.1762068	.0641928	1.816959	.8933881

#1	1531.909	42276.22	13950.33	1660.216	1966.591
#2	1557.939	42416.12	13937.61	1696.461	2000.691
#3	1537.188	42391.28	13933.07	1636.407	1975.428

Sample Name: M2128-02 Acquired: 4/22/2021 21:32:55 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655419	-.073379	.8543004	.0370442	-.003991	275.1344
Stddev	.0053247	.003998	.0031931	.0042710	.002925	.5484
%RSD	8.124191	5.448810	.3737707	11.52938	73.28428	.1993102

#1	.0665831	-.068910	.8518807	.0379806	-.007173	275.7444
#2	.0702691	-.074608	.8579196	.0323827	-.003381	274.9767
#3	.0597734	-.076618	.8531009	.0407693	-.001420	274.6822

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.395777	.0248561	.0142090	48.51662	.4801809	.2930545
Stddev	.001813	.0001088	.0008190	.08438	.0014856	.0008153
%RSD	.1298952	.4375562	5.763966	.1739204	.3093745	.2781963

#1	1.397865	.0248045	.0151129	48.42081	.4784984	.2926271
#2	1.394870	.0249811	.0135164	48.54923	.4813116	.2925418
#3	1.394596	.0247827	.0139977	48.57983	.4807327	.2939946

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007578	657.0496	6.556258	67.35356	.3887752	-.020610
Stddev	.001178	3.1120	.015126	.07771	.0019618	.000212
%RSD	.1168686	.4736254	.2307056	.1153807	.5046230	1.029664

#1	1.008344	653.5797	6.547036	67.26384	.3909532	-.020411
#2	1.006222	657.9756	6.548022	67.39721	.3882257	-.020588
#3	1.008168	659.5934	6.573714	67.39964	.3871467	-.020833

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.782015	.9234060	2.977286	60.90013	.1758797	.0022264
Stddev	.010829	.0079877	.011097	.33129	.0137005	.0003199
%RSD	.6076556	.8650202	.3727272	.5439970	7.789705	14.36991

#1	1.787423	.9283596	2.967167	61.24471	.1625988	.0018593
#2	1.789075	.9141914	2.989154	60.87172	.1899645	.0023739
#3	1.769548	.9276671	2.975537	60.58395	.1750757	.0024459

Sample Name: M2128-02 Acquired: 4/22/2021 21:32:55 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0596252	11.11102	6.241461	F 10.37444	2.836490	.1651609
Stddev	.0020787	.01435	.045413	.02905	.026645	.0015250
%RSD	3.486367	.1291835	.7276010	.2800152	.9393492	.9233650
#1	.0599661	11.11439	6.217172	10.34237	2.815420	.1660065
#2	.0573971	11.12338	6.213359	10.39900	2.866440	.1634003
#3	.0615125	11.09527	6.293853	10.38194	2.827608	.1660757

Elem	Sr4077
Units	ppm
Avg	-.165991
Stddev	.003935
%RSD	2.370780
#1	-.161655
#2	-.166983
#3	-.169336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1550.698	42704.64	13961.18	1665.913	2043.273
Stddev	11.158	90.44	10.03	3.796	12.773
%RSD	.7195432	.2117814	.0718158	.2278417	.6251248
#1	1540.918	42629.77	13949.89	1665.770	2035.250
#2	1548.324	42679.01	13964.61	1662.191	2036.567
#3	1562.852	42805.13	13969.04	1669.778	2058.003

Sample Name: M2106-05 Acquired: 4/22/2021 21:36:46 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-23-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006019	-.006198	.0140120	-.018979	.0014927	.1131160	.3188104
Stddev	.003586	.001439	.0014546	.003656	.0004550	.0035428	.0010615
%RSD	59.58870	23.21856	10.38131	19.26528	30.47941	3.131967	.3329618

#1	-.009900	-.004569	.0154710	-.022594	.0015382	.1162211	.3195151
#2	-.002827	-.007297	.0125617	-.019062	.0019232	.1092570	.3175895
#3	-.005329	-.006729	.0140033	-.015283	.0010167	.1138699	.3193265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0004216	9.679249	.0003127	.0070173	.0021219	.0191091
Stddev	.000051	.0001306	.080802	.0004706	.0004875	.0001343	.0036425
%RSD	50.84359	30.97957	.8347997	150.4818	6.946359	6.328151	19.06152

#1	-.000147	.0005721	9.591751	.0001921	.0074794	.0022769	.0202166
#2	-.000104	.0003379	9.751053	.0008319	.0070647	.0020440	.0150415
#3	-.000047	.0003549	9.694941	-.000086	.0065079	.0020447	.0220694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7968965	1.781029	.0038209	-.000128	325.1355	.0009879	.2248295
Stddev	.0043793	.010434	.0000360	.000288	2.4726	.0014691	.0014693
%RSD	.5495384	.5858193	.9418937	224.8991	.7604893	148.7030	.6535027

#1	.7920658	1.792874	.0038597	.000149	327.1831	.0011351	.2255120
#2	.7980173	1.773199	.0038144	-.000425	322.3886	-.000549	.2258334
#3	.8006064	1.777014	.0037886	-.000108	325.8349	.002378	.2231431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055167	.0620124	-.000362	.0052009	.0015014	.4399116	.0048547
Stddev	.011108	.0002151	.000436	.0011497	.0002556	.0072686	.0021931
%RSD	1.052714	.3468751	120.2090	22.10529	17.02397	1.652287	45.17564

#1	1.043421	.0622607	.000098	.0065006	.0016804	.4317345	.0025021
#2	1.065502	.0618828	-.000769	.0043171	.0016152	.4423619	.0068427
#3	1.056576	.0618937	-.000416	.0047850	.0012087	.4456384	.0052192

Sample Name: M2106-05 Acquired: 4/22/2021 21:36:46 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-23-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7653067	-.002265	.0452600
Stddev	.0057857	.000533	.0000996
%RSD	.7559981	23.52642	.2200367

#1	.7601708	-.002879	.0452180
#2	.7641744	-.001987	.0451884
#3	.7715748	-.001928	.0453738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.462	35726.59	11635.82	1418.969	2150.214
Stddev	28.540	79.23	61.99	14.242	44.403
%RSD	2.197987	.2217789	.5327492	1.003721	2.065070

#1	1279.006	35698.06	11595.45	1402.558	2125.519
#2	1331.226	35816.14	11604.82	1428.111	2201.475
#3	1285.155	35665.57	11707.20	1426.236	2123.648

Sample Name: M2106-08 Acquired: 4/22/2021 21:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-24-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005178	-.006542	.0244673	-.013322	.0008326	.0625971	.2854879
Stddev	.001812	.000628	.0010183	.001671	.0003315	.0020232	.0008522
%RSD	34.99385	9.606012	4.161888	12.54553	39.81993	3.232118	.2984969

#1	-.006980	-.007119	.0254486	-.011598	.0010436	.0602699	.2855914
#2	-.003356	-.005873	.0234156	-.013433	.0004505	.0635836	.2845887
#3	-.005198	-.006634	.0245377	-.014935	.0010037	.0639379	.2862836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	.0001932	10.61337	-.000399	.0073619	.0015989	.0137539
Stddev	.000033	.0000824	.08317	.000360	.0000729	.0002355	.0084942
%RSD	13.35845	42.65742	.7836285	90.23812	.9900963	14.72814	61.75878

#1	-.000208	.0002386	10.52506	-.000787	.0073446	.0018667	.0130698
#2	-.000263	.0002428	10.69020	-.000077	.0074419	.0014242	.0056224
#3	-.000267	.0000980	10.62485	-.000333	.0072992	.0015058	.0225695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6460062	2.407222	.0035296	.0000583	282.1539	.0010481	.2162044
Stddev	.0038192	.045665	.0004417	.0005753	2.4364	.0008654	.0001502
%RSD	.5912020	1.897011	12.51396	987.0355	.8634844	82.56973	.0694952

#1	.6438852	2.398523	.0035972	-.000602	284.9671	.0011108	.2163617
#2	.6504151	2.456611	.0030580	.000455	280.7715	.0018804	.2160624
#3	.6437182	2.366532	.0039336	.000322	280.7233	.0001530	.2161891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7183557	.0562986	-.000543	.0055671	.0005983	.3827059	.0118987
Stddev	.0110562	.0003723	.000150	.0007467	.0002516	.0045608	.0019971
%RSD	1.539098	.6612170	27.71953	13.41351	42.04669	1.191729	16.78428

#1	.7123988	.0560510	-.000604	.0063013	.0003285	.3774707	.0141946
#2	.7311130	.0561181	-.000371	.0055917	.0006400	.3858191	.0109386
#3	.7115553	.0567267	-.000653	.0048084	.0008264	.3848278	.0105630

Sample Name: M2106-08 Acquired: 4/22/2021 21:40:56 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-24-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6529607	.0006571	.0465333
Stddev	.0022425	.0008309	.0006530
%RSD	.3434358	126.4551	1.403367

#1	.6518549	.0006304	.0467643
#2	.6555414	.0015010	.0470395
#3	.6514859	-.000160	.0457962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.737	36058.76	11711.17	1420.912	2171.751
Stddev	9.230	105.54	63.68	5.219	15.338
%RSD	.7063640	.2926772	.5437133	.3673133	.7062288

#1	1301.890	35961.91	11674.79	1415.520	2163.502
#2	1317.381	36043.12	11674.04	1425.939	2189.448
#3	1300.940	36171.24	11784.70	1421.277	2162.303

Sample Name: M2106-11 Acquired: 4/22/2021 21:45:06 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-25-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003943	-.005632	.0251247	-.016728	.0009737	.0582963	.3272010
Stddev	.004695	.002163	.0008711	.004066	.0008489	.0018835	.0007690
%RSD	119.0749	38.40223	3.467026	24.30755	87.18389	3.230893	.2350359

#1	.001478	-.003484	.0260876	-.012046	.0005960	.0604710	.3263231
#2	-.006623	-.007809	.0243914	-.019379	.0003792	.0571838	.3275244
#3	-.006683	-.005601	.0248951	-.018758	.0019460	.0572342	.3277556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000276	.0014955	76.62480	-.000573	.0024484	.0015014	-.039848
Stddev	.000086	.0000873	.41471	.000181	.0002910	.0000966	.005512
%RSD	31.27503	5.834962	.5412255	31.57938	11.88715	6.430998	13.83277

#1	-.000302	.0015705	76.46257	-.000568	.0025563	.0014027	-.036921
#2	-.000346	.0013997	76.31573	-.000395	.0026701	.0015957	-.036417
#3	-.000179	.0015162	77.09611	-.000757	.0021188	.0015057	-.046206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6295229	4.371224	.0009364	-.000091	289.4251	-.000465	.1874773
Stddev	.0036415	.036094	.0006451	.000105	2.5707	.001344	.0008467
%RSD	.5784584	.8257148	68.88719	115.2542	.8882254	288.8008	.4516558

#1	.6255470	4.335152	.0016687	.000026	290.4992	-.002016	.1878487
#2	.6303255	4.407339	.0004522	-.000177	286.4915	.000243	.1865083
#3	.6326962	4.371181	.0006884	-.000122	291.2846	.000376	.1880749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7129520	.0520734	-.000628	.0018707	-.000199	.8111578	.0117877
Stddev	.0125712	.0003060	.000349	.0009290	.000217	.0092752	.0017954
%RSD	1.763255	.5876421	55.48401	49.65858	109.2310	1.143450	15.23074

#1	.7036855	.0517583	-.000599	.0015287	.000002	.8006759	.0104761
#2	.7272617	.0520925	-.000296	.0011612	-.000430	.8183031	.0110532
#3	.7079089	.0523694	-.000991	.0029222	-.000169	.8144946	.0138339

Sample Name: M2106-11 Acquired: 4/22/2021 21:45:06 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-25-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8869692	.0002733	.1412299
Stddev	.0083132	.0004181	.0001195
%RSD	.9372530	152.9936	.0846364

#1	.8909542	.0002896	.1412593
#2	.8774137	.0006829	.1410984
#3	.8925397	-.000153	.1413320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.319	35666.35	11618.34	1402.696	2133.080
Stddev	1.829	101.31	40.80	18.386	3.966
%RSD	.1407788	.2840553	.3512077	1.310765	.1859117

#1	1297.207	35570.80	11572.44	1386.343	2132.714
#2	1300.350	35655.65	11650.51	1399.146	2137.216
#3	1300.400	35772.58	11632.06	1422.598	2129.310

Sample Name: M2106-14 Acquired: 4/22/2021 21:49:17 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-26-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006306	-.005196	.0048095	-.014933	.0019515	.0396802	.2365147
Stddev	.004883	.002532	.0016215	.002299	.0017262	.0017581	.0006419
%RSD	77.44083	48.72388	33.71480	15.39497	88.45439	4.430566	.2713996

#1	-.010920	-.007910	.0058393	-.016923	.0006050	.0401340	.2365004
#2	-.001192	-.004781	.0056488	-.015461	.0038976	.0411668	.2371636
#3	-.006806	-.002898	.0029404	-.012416	.0013521	.0377397	.2358800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	.0000742	17.31868	-.000280	.0043075	.0004060	-.031757
Stddev	.000090	.0001455	.18159	.000809	.0002882	.0001706	.008839
%RSD	46.71592	195.9124	1.048530	288.7158	6.691105	42.01580	27.83410

#1	-.000291	-.000074	17.12043	-.000370	.0041163	.0003624	-.039160
#2	-.000168	.000217	17.35866	-.001040	.0041673	.0002614	-.034141
#3	-.000117	.000080	17.47694	.000570	.0046390	.0005942	-.021970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4085905	2.627285	.0004552	.0000247	274.4454	.0007325	.1715058
Stddev	.0061700	.050417	.0005265	.0002064	4.3709	.0005428	.0008070
%RSD	1.510075	1.918975	115.6534	833.7379	1.592639	74.09835	.4705537

#1	.4033476	2.570838	-.000086	.0000746	278.5371	.0002294	.1706030
#2	.4070342	2.643172	.000966	-.000202	274.9585	.0006604	.1721572
#3	.4153897	2.667844	.000485	.000202	269.8405	.0013078	.1717573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022024	.0498081	-.000780	.0048138	-.000091	.4337360	.0162480
Stddev	.010217	.0008706	.000212	.0012603	.000560	.0061422	.0007811
%RSD	.9997154	1.747861	27.21223	26.18142	614.6986	1.416110	4.807539

#1	1.017131	.0499668	-.000799	.0045626	.000017	.4291925	.0171052
#2	1.015173	.0488691	-.000559	.0036980	.000407	.4312916	.0160627
#3	1.033768	.0505884	-.000982	.0061808	-.000697	.4407241	.0155762

Sample Name: M2106-14 Acquired: 4/22/2021 21:49:17 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-26-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5954665	-.000590	.0472199
Stddev	.0060010	.000639	.0004092
%RSD	1.007781	108.3491	.8665279

#1	.6021370	-.001154	.0467934
#2	.5905063	-.000719	.0472570
#3	.5937561	.000104	.0476093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.995	36418.35	11760.70	1430.714	2196.710
Stddev	8.557	88.38	13.17	8.319	10.431
%RSD	.6467732	.2426829	.1119832	.5814613	.4748676

#1	1330.733	36319.40	11748.03	1434.196	2208.121
#2	1313.805	36446.21	11759.75	1436.726	2187.663
#3	1324.447	36489.45	11774.32	1421.219	2194.347

Sample Name: M2106-17 Acquired: 4/22/2021 21:53:28 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-27-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002416	-.005596	.0014801	-.016612	.0008164	.0487086	.4487167
Stddev	.000303	.002163	.0004394	.002557	.0013551	.0037048	.0017717
%RSD	12.53974	38.64864	29.68722	15.39385	165.9790	7.606003	.3948435

#1	-.002337	-.008012	.0013507	-.016167	.0020290	.0444356	.4507319
#2	-.002160	-.003840	.0011199	-.019362	-.000646	.0506676	.4480144
#3	-.002750	-.004936	.0019697	-.014306	.001067	.0510225	.4474037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0002239	18.86499	.0000175	.0020200	.0004595	-.039867
Stddev	.000066	.0001004	.16839	.0001864	.0005635	.0004998	.005584
%RSD	44.25486	44.86039	.8925997	1064.134	27.89593	108.7656	14.00682

#1	-.000098	.0001393	18.69895	-.000046	.0026452	.0006540	-.039255
#2	-.000224	.0003349	18.86037	-.000129	.0018634	.0008329	-.045732
#3	-.000126	.0001975	19.03564	.000227	.0015513	-.000108	-.034614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3093258	4.213659	.0011518	.0001465	308.1047	.0002734	.1861462
Stddev	.0019297	.047087	.0006061	.0001589	3.0485	.0013562	.0008207
%RSD	.6238376	1.117492	52.62243	108.4980	.9894492	496.1436	.4408914

#1	.3085853	4.201589	.0010618	.0001095	304.6722	.0008777	.1852341
#2	.3078760	4.173781	.0017979	.0003206	309.1447	-.001280	.1863794
#3	.3115161	4.265606	.0005957	.0000093	310.4971	.001222	.1868251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9272870	.0676356	-.000861	.0040175	.0009967	.6013982	.0093352
Stddev	.0130287	.0013657	.000101	.0009136	.0003240	.0054019	.0010305
%RSD	1.405039	2.019212	11.75897	22.74153	32.51062	.8982194	11.03899

#1	.9214497	.0660587	-.000885	.0047140	.0008444	.6039032	.0097125
#2	.9181977	.0684087	-.000948	.0043554	.0007769	.5951986	.0081693
#3	.9422137	.0684393	-.000750	.0029830	.0013688	.6050928	.0101240

Sample Name: M2106-17 Acquired: 4/22/2021 21:53:28 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-27-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8330834	-.000031	.0575610
Stddev	.0071943	.000618	.0003100
%RSD	.8635747	1988.657	.5384684

#1	.8247762	-.000710	.0578379
#2	.8372619	.000120	.0572262
#3	.8372122	.000497	.0576189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.609	36107.20	11740.90	1433.703	2139.944
Stddev	10.591	34.34	24.82	9.360	17.179
%RSD	.8136723	.0951146	.2113889	.6528703	.8027839

#1	1293.968	36072.02	11721.37	1431.466	2131.253
#2	1297.160	36140.64	11768.83	1425.664	2128.846
#3	1313.698	36108.93	11732.52	1443.979	2159.732

Sample Name: M2106-20 Acquired: 4/22/2021 21:57:39 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-28-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004556	-.004467	.0128560	-.015506	.0011178	.0708151	.3360565
Stddev	.001471	.001332	.0021742	.002771	.0019861	.0028502	.0013322
%RSD	32.27669	29.82696	16.91200	17.86753	177.6849	4.024809	.3964091

#1	-.006254	-.003696	.0113749	-.012371	-.000568	.0699303	.3353267
#2	-.003726	-.006005	.0118410	-.016519	.003307	.0740027	.3352486
#3	-.003688	-.003699	.0153521	-.017627	.000613	.0685123	.3375940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000267	.0001407	17.95490	.0004016	.0026111	.0004764	-.021984
Stddev	.000055	.0001297	.11892	.0003113	.0000959	.0002252	.008463
%RSD	20.52871	92.18012	.6623366	77.51491	3.671651	47.28513	38.49785

#1	-.000270	.0002892	17.81786	.0007498	.0025970	.0002163	-.013141
#2	-.000321	.0000828	18.01583	.0003049	.0027132	.0006042	-.030008
#3	-.000211	.0000500	18.03100	.0001501	.0025231	.0006085	-.022804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5309350	6.056753	.0007141	-.000207	297.3919	.0018136	.1754000
Stddev	.0025078	.033724	.0001162	.000260	3.2645	.0005530	.0006956
%RSD	.4723343	.5568003	16.27678	125.7534	1.097698	30.49260	.3965763

#1	.5295968	6.083435	.0008425	-.000266	300.0806	.0017809	.1758673
#2	.5293801	6.018848	.0006840	-.000432	298.3355	.0023822	.1746006
#3	.5338280	6.067975	.0006160	.000078	293.7596	.0012777	.1757320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191688	.0603194	-.000873	.0048339	.0002955	.5072111	.0154555
Stddev	.026969	.0013241	.000275	.0002953	.0007373	.0040774	.0017662
%RSD	2.263093	2.195160	31.46650	6.108510	249.5311	.8038823	11.42774

#1	1.211023	.0588148	-.000964	.0051108	.0004875	.5046684	.0140529
#2	1.160879	.0608365	-.000565	.0045231	.0009178	.5050508	.0148746
#3	1.203161	.0613070	-.001091	.0048679	-.000519	.5119141	.0174390

Sample Name: M2106-20 Acquired: 4/22/2021 21:57:39 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-28-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6649523	-.000713	.0448795
Stddev	.0017394	.000186	.0002482
%RSD	.2615890	26.03926	.5530310

#1	.6667692	-.000560	.0450123
#2	.6647853	-.000919	.0445931
#3	.6633023	-.000658	.0450330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.966	36373.89	11780.03	1439.042	2189.003
Stddev	11.890	63.54	16.46	8.466	18.655
%RSD	.8933736	.1746893	.1397531	.5883130	.8521991

#1	1336.845	36304.61	11779.66	1429.442	2194.613
#2	1338.772	36387.58	11763.76	1445.441	2204.209
#3	1317.281	36429.46	11796.68	1442.244	2168.188

Sample Name: M2107-02 Acquired: 4/22/2021 22:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-29-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003427	-.005463	.0019991	-.018504	.0000025	.0360950	.2590727
Stddev	.005042	.002745	.0009908	.001757	.0021572	.0023724	.0005170
%RSD	147.1058	50.24777	49.55964	9.493593	85166.12	6.572694	.1995697

#1	-.005156	-.008590	.0019503	-.017471	.0002082	.0388344	.2586701
#2	-.007377	-.004348	.0030134	-.020532	-.002250	.0347284	.2596558
#3	.002251	-.003450	.0010337	-.017508	.002049	.0347221	.2588923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	.0001073	12.93733	-.000071	.0001274	.0004540	-.034307
Stddev	.000064	.0000324	.08255	.000190	.0002964	.0002510	.004016
%RSD	47.17203	30.23758	.6380727	267.1626	232.6833	55.29215	11.70638

#1	-.000137	.0001344	12.84601	-.000209	-.000214	.0003265	-.034160
#2	-.000071	.0000714	13.00666	-.000150	.000321	.0002923	-.030367
#3	-.000200	.0001161	12.95930	.000146	.000274	.0007431	-.038395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0856549	4.436959	-.000092	-.000164	289.5390	.0031299	.1335685
Stddev	.0009105	.081663	.000248	.000447	.7899	.0010001	.0017596
%RSD	1.062949	1.840527	270.3722	272.3302	.2728166	31.95486	1.317352

#1	.0846455	4.352244	-.000066	.000221	289.6805	.0019766	.1345190
#2	.0864142	4.515184	.000142	-.000654	288.6879	.0036537	.1315381
#3	.0859049	4.443450	-.000351	-.000059	290.2486	.0037593	.1346485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289209	.0476186	-.000463	.0035730	.0005154	.4548312	.0088134
Stddev	.023072	.0018160	.000286	.0008592	.0004088	.0078552	.0004085
%RSD	1.789618	3.813707	61.78756	24.04743	79.31449	1.727066	4.635138

#1	1.262568	.0462375	-.000385	.0026788	.0003398	.4488265	.0089455
#2	1.302603	.0496757	-.000780	.0043924	.0009826	.4637211	.0083552
#3	1.302456	.0469427	-.000224	.0036478	.0002238	.4519462	.0091395

Sample Name: M2107-02 Acquired: 4/22/2021 22:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-29-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5661322	-.001033	.0303190
Stddev	.0034737	.000086	.0001938
%RSD	.6135915	8.360003	.6391637

#1	.5636996	-.000933	.0301461
#2	.5645864	-.001083	.0305285
#3	.5701105	-.001081	.0302823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.718	36280.97	11854.95	1446.463	2164.612
Stddev	6.155	62.33	43.08	63.751	10.307
%RSD	.4732080	.1717953	.3633620	4.407398	.4761368

#1	1304.763	36209.61	11821.57	1403.501	2174.061
#2	1293.634	36324.76	11839.70	1519.712	2153.622
#3	1303.756	36308.54	11903.58	1416.176	2166.152

Sample Name: CCV13 Acquired: 4/22/2021 22:06:00 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17524 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.895091	5.048627	5.009570	4.905328	4.901370	10.21998	10.11629
Stddev	.008028	.016517	.008303	.008327	.002649	.03904	.01745
%RSD	.1640042	.3271576	.1657509	.1697469	.0540408	.3820329	.1724563

#1	4.894410	5.031048	5.001766	4.897164	4.903820	10.21617	10.10447
#2	4.903439	5.063823	5.008649	4.905010	4.901730	10.18299	10.10807
#3	4.887426	5.051009	5.018296	4.913808	4.898560	10.26080	10.13633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2694056	2.503036	26.70825	1.036051	2.499511	1.227196	4.986176
Stddev	.0008330	.004471	.17259	.004981	.005266	.001259	.069579
%RSD	.3091827	.1786192	.6462008	.4807639	.2106827	.1025996	1.395440

#1	.2698794	2.499056	26.50899	1.032253	2.493496	1.225743	4.909585
#2	.2698936	2.502179	26.81042	1.041690	2.501743	1.227898	5.003459
#3	.2684438	2.507874	26.80535	1.034209	2.503293	1.227948	5.045485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.626003	25.63684	2.507677	1.269985	23.59192	2.586089	2.558744
Stddev	.010764	.32687	.028607	.000821	.16656	.036680	.002582
%RSD	.4099187	1.275016	1.140757	.0646859	.7060117	1.418363	.1008980

#1	2.614138	25.27151	2.485868	1.269296	23.60993	2.543735	2.561639
#2	2.635144	25.73735	2.497096	1.270894	23.41708	2.607442	2.557912
#3	2.628726	25.90166	2.540066	1.269765	23.74874	2.607091	2.556681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.97938	5.225991	4.960553	5.044586	5.146238	5.081802	5.083777
Stddev	.18049	.014721	.010891	.011687	.012985	.099885	.008630
%RSD	.7526901	.2816956	.2195473	.2316659	.2523246	1.965536	.1697600

#1	23.95151	5.216593	4.948410	5.031619	5.134283	4.989371	5.073825
#2	23.81445	5.242957	4.963792	5.054304	5.144379	5.068274	5.088311
#3	24.17219	5.218423	4.969456	5.047835	5.160053	5.187761	5.089195

Sample Name: CCV13 Acquired: 4/22/2021 22:06:00 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17524 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.981407	4.843930	5.094995
Stddev	.013622	.034135	.014529
%RSD	.2734630	.7046876	.2851560

#1	4.966231	4.870865	5.109409
#2	4.985412	4.805542	5.095222
#3	4.992577	4.855384	5.080355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.790	38355.94	12086.59	1488.923	2337.011
Stddev	.894	62.67	24.37	5.661	2.621
%RSD	.0638737	.1633845	.2016569	.3802320	.1121512

#1	1400.160	38418.89	12074.12	1483.561	2339.925
#2	1398.770	38355.38	12070.98	1494.843	2334.846
#3	1400.440	38293.56	12114.68	1488.365	2336.262

Sample Name: CCB13 Acquired: 4/22/2021 22:10:00 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17524 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002095	-.000285	.0014079	.0012413	.0001233	-.002185	-.002171
Stddev	.002204	.003228	.0005802	.0017218	.0008549	.003915	.000229
%RSD	105.1942	1134.035	41.21195	138.7071	693.1630	179.1768	10.54610

#1	-.004640	.002160	.0014934	.0017148	.0010012	-.005848	-.002384
#2	-.000791	-.003944	.0007897	-.000668	-.000707	.001941	-.002201
#3	-.000855	.000930	.0019407	.002677	.000075	-.002648	-.001929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0001420	.0311823	-.000336	.0000434	.0000352	-.004491
Stddev	.000068	.0000847	.0070505	.000341	.0000755	.0004319	.000745
%RSD	178.2353	59.67301	22.61055	101.7009	174.1150	1227.183	16.57923

#1	-.000067	.0001080	.0337067	-.000272	.0001160	.0004771	-.004908
#2	.000040	.0002383	.0366232	-.000030	-.000035	.0000145	-.004934
#3	-.000087	.0000795	.0232171	-.000704	.000049	-.000386	-.003631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001449	-.003141	.0003108	.0001010	-.011832	.0005839	.0003455
Stddev	.0002898	.008923	.0001863	.0004006	.002578	.0022985	.0004137
%RSD	199.9175	284.1227	59.94388	396.7185	21.78946	393.6619	119.7374

#1	.0000664	-.011526	.0001051	.0005560	-.011026	.0017360	.0006701
#2	.0004659	.006237	.0004681	-.000199	-.014717	-.002063	.0004869
#3	-.000097	-.004133	.0003593	-.000054	-.009754	.002078	-.000120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019841	.0021918	.0005460	.0000607	.0000896	.0020047	.0002469
Stddev	.0098083	.0001045	.0006392	.0004355	.0004678	.0069582	.0012184
%RSD	494.3439	4.768333	117.0817	717.8785	522.2391	347.0918	493.5681

#1	.0132422	.0020933	.0011625	.0003500	-.000141	.0022671	.0013833
#2	-.004715	.0021805	.0005891	.0002722	-.000218	-.005081	-.001040
#3	-.002575	.0023014	-.000114	-.000440	.000628	.008828	.000397

Sample Name: CCB13 Acquired: 4/22/2021 22:10:00 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17524 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008877	-.000258	.0001529
Stddev	.002748	.000525	.0000193
%RSD	30.95545	203.7853	12.59693

#1	-.006779	.000232	.0001724
#2	-.007865	-.000812	.0001339
#3	-.011988	-.000193	.0001524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.978	40038.07	12036.34	1579.126	2599.761
Stddev	18.610	57.62	47.97	15.322	36.216
%RSD	1.287881	.1439065	.3985603	.9702662	1.393060

#1	1464.268	39996.16	11981.22	1563.162	2633.769
#2	1443.534	40014.28	12059.15	1593.712	2603.833
#3	1427.133	40103.78	12068.65	1580.503	2561.681

Sample Name: M2107-05 Acquired: 4/22/2021 22:14:05 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-30-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007649	-.004530	.0017805	-.012335	-.000354	.1453517	.3034259
Stddev	.003675	.000367	.0015971	.002957	.000449	.0021534	.0009372
%RSD	48.04278	8.092914	89.69843	23.97425	127.0316	1.481477	.3088611

#1	-.011891	-.004523	.0000919	-.013510	-.000426	.1434967	.3025905
#2	-.005620	-.004167	.0019828	-.014524	.000127	.1477131	.3044393
#3	-.005436	-.004900	.0032669	-.008971	-.000762	.1448453	.3032479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000231	.0001345	21.64701	-.000027	.0001990	.0015767	-.035630
Stddev	.000023	.0001766	.13033	.000872	.0000401	.0002171	.003402
%RSD	10.00850	131.3444	.6020903	3268.854	20.13523	13.76648	9.548764

#1	-.000245	.0001785	21.52107	-.001010	.0002447	.0017453	-.036476
#2	-.000243	-.000060	21.63861	.000652	.0001702	.0016530	-.031885
#3	-.000204	.000285	21.78134	.000278	.0001819	.0013318	-.038530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605429	3.791016	.0002510	.0000773	275.5525	.0023052	.1441516
Stddev	.0013782	.046181	.0003642	.0003822	2.4103	.0012224	.0007673
%RSD	2.276370	1.218175	145.1063	494.7031	.8747209	53.03103	.5323213

#1	.0621313	3.819995	-.000161	.0000748	276.7252	.0019156	.1446466
#2	.0596643	3.737759	.000532	.0004607	272.7802	.0036749	.1432676
#3	.0598331	3.815293	.000382	-.000304	277.1520	.0013250	.1445405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6402505	.0389478	-.000417	.0037940	.0002068	.5604107	.0059359
Stddev	.0031790	.0008410	.000146	.0006530	.0006434	.0078366	.0013293
%RSD	.4965296	2.159169	35.04422	17.21081	311.1318	1.398364	22.39483

#1	.6393847	.0393196	-.000527	.0044594	-.000012	.5694231	.0074641
#2	.6375940	.0395387	-.000472	.0031542	.000931	.5552019	.0050473
#3	.6437727	.0379850	-.000251	.0037682	-.000298	.5566069	.0052962

Sample Name: M2107-05 Acquired: 4/22/2021 22:14:05 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-30-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7632065	.0000861	.0458047
Stddev	.0072077	.0002131	.0004219
%RSD	.9443941	247.4050	.9210325

#1	.7555393	.0000720	.0462852
#2	.7698438	-.000120	.0454950
#3	.7642363	.000306	.0456339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.332	36510.95	11853.98	1436.328	2190.668
Stddev	9.779	21.90	45.85	7.425	11.725
%RSD	.7400662	.0599733	.3868194	.5169209	.5352405

#1	1311.538	36516.14	11803.97	1444.858	2180.341
#2	1321.361	36486.93	11863.91	1431.320	2188.250
#3	1331.096	36529.79	11894.05	1432.806	2203.414

Sample Name: M2107-09 Acquired: 4/22/2021 22:18:17 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-31-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003588	-.005904	.0369169	-.019174	.0032092	.1191823	.2749196
Stddev	.003789	.004070	.0002697	.002500	.0012336	.0020568	.0011194
%RSD	105.6121	68.93824	.7305822	13.03816	38.44085	1.725791	.4071850

#1	-.004185	-.001677	.0366644	-.019000	.0033751	.1213662	.2738525
#2	.000464	-.009797	.0372011	-.016766	.0019009	.1172819	.2748215
#3	-.007044	-.006237	.0368853	-.021756	.0043514	.1188988	.2760849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0007154	99.85088	-.000010	.0023932	.0298009	-.018663
Stddev	.000022	.0000829	.17819	.000726	.0001023	.0001863	.010693
%RSD	12.71213	11.58732	.1784602	6936.405	4.273829	.6250951	57.29655

#1	-.000170	.0006308	99.66483	-.000363	.0023177	.0296414	-.029569
#2	-.000159	.0007191	99.86780	.000824	.0025096	.0297556	-.008195
#3	-.000202	.0007964	100.0200	-.000493	.0023522	.0300056	-.018226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2478912	4.674009	.0041298	-.000105	273.3502	.0017134	.1924387
Stddev	.0019663	.044491	.0002422	.000540	.3283	.0029840	.0018086
%RSD	.7932066	.9518706	5.865771	515.1765	.1200877	174.1541	.9398176

#1	.2456651	4.623186	.0039095	.000403	273.3272	-.001170	.1943564
#2	.2486174	4.692924	.0043892	-.000672	273.6893	.001522	.1921960
#3	.2493911	4.705916	.0040906	-.000046	273.0340	.004789	.1907638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479511	.0335252	-.000558	.0003064	-.000336	2.527514	.0131264
Stddev	.032325	.0007652	.000223	.0010551	.000349	.026119	.0004433
%RSD	2.184837	2.282550	39.94953	344.3572	103.8697	1.033384	3.377048

#1	1.446609	.0343488	-.000555	.0001181	-.000738	2.497541	.0133805
#2	1.480696	.0333906	-.000782	.0014430	-.000122	2.539605	.0126145
#3	1.511226	.0328362	-.000336	-.000642	-.000147	2.545397	.0133842

Sample Name: M2107-09 Acquired: 4/22/2021 22:18:17 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-31-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.114017	.0020652	.2873269
Stddev	.010985	.0001883	.0003564
%RSD	.9860873	9.115206	.1240251

#1	1.116787	.0022785	.2872895
#2	1.123353	.0019950	.2877005
#3	1.101912	.0019223	.2869907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.525	35965.00	11783.88	1432.143	2109.415
Stddev	3.921	87.17	76.44	15.857	5.985
%RSD	.3048018	.2423829	.6486690	1.107193	.2837393

#1	1282.316	35865.63	11699.39	1420.656	2103.050
#2	1287.185	36028.59	11804.00	1450.235	2110.265
#3	1290.075	36000.78	11848.24	1425.539	2114.930

Sample Name: M2107-12 Acquired: 4/22/2021 22:22:29 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-32-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005156	-.005063	.0153267	-.023046	-.000555	.3727649	.5468437
Stddev	.003317	.000603	.0017529	.002304	.001988	.0033038	.0024535
%RSD	64.33389	11.91216	11.43656	9.997494	358.3255	.8862925	.4486724

#1	-.004528	-.004799	.0158118	-.024727	-.000418	.3742517	.5467416
#2	-.008742	-.004637	.0133824	-.020420	-.002607	.3689789	.5444429
#3	-.002198	-.005753	.0167860	-.023992	.001361	.3750640	.5493467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0002621	15.72509	.0009516	.0019620	.0031190	.3740241
Stddev	.000067	.0001356	.05866	.0002606	.0004154	.0000929	.0022730
%RSD	37.83773	51.74741	.3730150	27.38587	21.17077	2.977979	.6077263

#1	-.000220	.0001663	15.66128	.0011371	.0014879	.0032097	.3734332
#2	-.000100	.0004173	15.73733	.0010641	.0022617	.0030241	.3721049
#3	-.000211	.0002026	15.77666	.0006537	.0021364	.0031231	.3765343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3163309	2.229118	.0005943	-.000029	335.6787	.0026098	.3598171
Stddev	.0010717	.012120	.0002882	.000455	4.6964	.0009799	.0019331
%RSD	.3387946	.5437215	48.49246	1578.746	1.399075	37.54736	.5372378

#1	.3155863	2.216753	.0004915	-.000392	333.6932	.0019324	.3609150
#2	.3175592	2.240978	.0009197	-.000176	341.0417	.0037334	.3609512
#3	.3158473	2.229624	.0003716	.000482	332.3011	.0021635	.3575850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328250	.1132755	-.000725	.0051070	.0117157	.7763403	.0199377
Stddev	.024898	.0002435	.000072	.0024575	.0002588	.0093230	.0019304
%RSD	1.874528	.2149626	9.996469	48.12073	2.209301	1.200889	9.682340

#1	1.321096	.1130036	-.000792	.0060246	.0120119	.7704179	.0181795
#2	1.355943	.1133494	-.000648	.0069736	.0116025	.7715161	.0196302
#3	1.307712	.1134735	-.000735	.0023227	.0115328	.7870869	.0220035

Sample Name: M2107-12 Acquired: 4/22/2021 22:22:29 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-32-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.398860	-.000276	.0603129
Stddev	.006214	.000508	.0000875
%RSD	.4442461	184.0917	.1450677

#1	1.392462	-.000776	.0603529
#2	1.399244	-.000293	.0602125
#3	1.404873	.000240	.0603732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.490	35709.71	11779.83	1415.783	2152.363
Stddev	8.421	85.24	26.46	8.713	12.752
%RSD	.6420881	.2386968	.2246448	.6154317	.5924605

#1	1308.392	35672.67	11749.63	1406.506	2153.913
#2	1305.056	35649.26	11790.94	1417.049	2138.908
#3	1321.021	35807.20	11798.93	1423.794	2164.270

Sample Name: M2107-15 Acquired: 4/22/2021 22:26:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-33-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000024	-.005309	.1065041	-.015765	.0006694	.1985977	.3731241
Stddev	.0006756	.000733	.0021325	.004102	.0013562	.0037555	.0018933
%RSD	28416.04	13.79719	2.002311	26.01763	202.5976	1.891011	.5074291

#1	.0002253	-.004486	.1081674	-.011162	-.000693	.2004492	.3716053
#2	-.000756	-.005890	.1072450	-.019032	.000682	.1942759	.3725218
#3	.000538	-.005551	.1040999	-.017101	.002019	.2010679	.3752454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	.0006260	28.11419	-.000171	.0040758	.0028510	.1839688
Stddev	.000051	.0001656	.17636	.000219	.0000790	.0004109	.0041379
%RSD	23.94334	26.45495	.6273093	128.4117	1.938530	14.41384	2.249231

#1	-.000154	.0008089	28.00137	-.000118	.0040687	.0026926	.1837463
#2	-.000233	.0004860	28.31742	.000017	.0041582	.0033175	.1799466
#3	-.000248	.0005833	28.02377	-.000412	.0040006	.0025428	.1882134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3559838	2.234684	.0025776	-.000022	298.1058	.0008973	.4351813
Stddev	.0027420	.012224	.0006167	.000167	2.9622	.0021184	.0020307
%RSD	.7702708	.5470325	23.92559	741.9095	.9936602	236.0935	.4666261

#1	.3580479	2.247683	.0032170	-.000015	300.9615	-.001469	.4363757
#2	.3570311	2.223420	.0019864	.000140	295.0476	.002618	.4328366
#3	.3528725	2.232949	.0025294	-.000193	298.3084	.001543	.4363315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201140	.0516682	-.000710	.0042784	.0044722	.6611081	.0459621
Stddev	.028575	.0010337	.000542	.0012991	.0002056	.0012529	.0011688
%RSD	2.379004	2.000641	76.40272	30.36425	4.597061	.1895160	2.542922

#1	1.230935	.0511106	-.000620	.0037601	.0045686	.6600640	.0446932
#2	1.173965	.0510331	-.000218	.0033185	.0046119	.6624974	.0461982
#3	1.198519	.0528610	-.001291	.0057567	.0042361	.6607630	.0469948

Sample Name: M2107-15 Acquired: 4/22/2021 22:26:40 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-33-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6177239	.0025581	.1085099
Stddev	.0013034	.0003154	.0001046
%RSD	.2109957	12.33088	.0964302

#1	.6163293	.0028317	.1085357
#2	.6189112	.0026294	.1083948
#3	.6179313	.0022131	.1085993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.712	36155.40	11711.14	1451.407	2152.031
Stddev	3.071	48.12	33.35	10.194	4.029
%RSD	.2346653	.1331049	.2847318	.7023587	.1872169

#1	1310.005	36108.08	11687.21	1440.889	2152.648
#2	1305.206	36204.29	11696.97	1452.090	2147.729
#3	1310.925	36153.84	11749.23	1461.243	2155.716

Sample Name: M2107-18 Acquired: 4/22/2021 22:30:50 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-34-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001322	-.005537	.0213073	-.017647	.0025802	.1462837	.3475419
Stddev	.002377	.002490	.0021528	.004438	.0006022	.0003846	.0011410
%RSD	179.8129	44.97196	10.10359	25.14869	23.34058	.2629406	.3283024

#1	.001166	-.008094	.0237179	-.019046	.0029382	.1459036	.3486471
#2	-.003571	-.003119	.0195766	-.021218	.0018849	.1466727	.3476104
#3	-.001561	-.005398	.0206272	-.012678	.0029174	.1462748	.3463682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000315	64.92618	.0002152	.0063423	.0000394	3.397848
Stddev	.000059	.000116	.60881	.0005539	.0000811	.0001852	.024875
%RSD	85.81259	36.78435	.9376969	257.3991	1.278305	469.7007	.7320840

#1	-.000010	-.000307	64.27310	.0003417	.0064113	-.000092	3.374940
#2	-.000128	-.000203	65.47803	-.000391	.0062530	.000251	3.394295
#3	-.000067	-.000435	65.02741	.000695	.0063627	-.000041	3.424309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6008838	2.790780	.0047316	-.000551	299.5960	.0008714	.2540551
Stddev	.0081879	.023298	.0002649	.000249	2.4614	.0003382	.0009493
%RSD	1.362637	.8348304	5.598410	45.17191	.8215754	38.80614	.3736399

#1	.5928787	2.783539	.0047069	-.000605	298.7059	.0012208	.2535723
#2	.6092429	2.816840	.0044799	-.000768	297.7035	.0008478	.2534443
#3	.6005297	2.771963	.0050079	-.000279	302.3786	.0005457	.2551487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030339	.0482542	-.000232	.0031954	-.000540	.9723087	.0066643
Stddev	.010684	.0004460	.000435	.0010787	.000925	.0144327	.0024187
%RSD	1.036976	.9242460	187.5581	33.75824	171.2225	1.484372	36.29383

#1	1.035362	.0487389	.000208	.0037790	-.001602	.9607812	.0073640
#2	1.018069	.0478612	-.000242	.0038567	-.000110	.9676493	.0039729
#3	1.037587	.0481625	-.000662	.0019507	.000091	.9884955	.0086561

Sample Name: M2107-18 Acquired: 4/22/2021 22:30:50 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-34-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8720942	.0112376	.2686567
Stddev	.0055203	.0007680	.0008214
%RSD	.6329913	6.834484	.3057521

#1	.8774494	.0104768	.2694571
#2	.8664225	.0120126	.2686971
#3	.8724106	.0112235	.2678158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.319	36007.74	11756.25	1423.683	2137.690
Stddev	12.769	77.24	48.67	7.530	21.034
%RSD	.9827416	.2145061	.4140132	.5289289	.9839611

#1	1307.302	35921.64	11748.63	1415.576	2155.250
#2	1306.063	36070.94	11711.84	1430.458	2143.441
#3	1284.592	36030.63	11808.28	1425.015	2114.378

Sample Name: M2107-21 Acquired: 4/22/2021 22:35:01 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-35-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004535	-.007522	.0165432	-.017374	.0029701	.0416564	.2834661
Stddev	.002513	.001760	.0028551	.000869	.0012606	.0069859	.0018978
%RSD	55.42795	23.40181	17.25838	5.000923	42.44101	16.77032	.6694860

#1	-.003202	-.008453	.0154926	-.018228	.0041325	.0473321	.2849388
#2	-.002968	-.005492	.0197748	-.016491	.0016303	.0437826	.2841352
#3	-.007434	-.008621	.0143624	-.017404	.0031476	.0338544	.2813245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	.0002811	63.46870	-.000343	.0075919	.0001779	-.004139
Stddev	.000032	.0000668	.43759	.000643	.0002203	.0000926	.012314
%RSD	18.82760	23.77290	.6894644	187.5218	2.901721	52.02587	297.5296

#1	-.000166	.0003370	63.26687	.000397	.0077131	.0000778	-.014354
#2	-.000202	.0002071	63.16845	-.000654	.0077251	.0002604	-.007598
#3	-.000139	.0002992	63.97079	-.000772	.0073377	.0001957	.009535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8916502	4.798455	.0024286	-.000158	280.5408	-.000421	.1886767
Stddev	.0085660	.033117	.0002571	.000367	2.7860	.001129	.0009769
%RSD	.9606922	.6901639	10.58784	232.6685	.9930756	267.9171	.5177829

#1	.8830047	4.765595	.0026672	-.000234	282.1740	-.001532	.1875499
#2	.8918115	4.831824	.0021563	.000242	282.1245	.000724	.1891929
#3	.9001345	4.797946	.0024623	-.000481	277.3239	-.000455	.1892872

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.152288	.0362133	-.000404	.0014800	.0001801	.6390087	.0089929
Stddev	.003410	.0005186	.000481	.0009856	.0003093	.0239838	.0017047
%RSD	.2959756	1.432167	119.0563	66.59440	171.7993	3.753275	18.95650

#1	1.152334	.0364763	.000151	.0022712	.0003564	.6124384	.0088519
#2	1.148855	.0365478	-.000674	.0003760	.0003609	.6590565	.0107637
#3	1.155675	.0356159	-.000688	.0017927	-.000177	.6455312	.0073630

Sample Name: M2107-21 Acquired: 4/22/2021 22:35:01 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-35-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9032650	.0012073	.1728249
Stddev	.0065428	.0004848	.0007679
%RSD	.7243534	40.15990	.4443118

#1	.8957630	.0007007	.1736990
#2	.9062426	.0012541	.1725170
#3	.9077895	.0016670	.1722588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1292.942	36220.67	11787.93	1427.817	2126.242
Stddev	12.607	55.37	46.02	8.805	15.748
%RSD	.9750871	.1528737	.3904200	.6166988	.7406650

#1	1278.560	36183.10	11735.35	1429.658	2109.659
#2	1298.184	36194.65	11807.52	1418.237	2128.073
#3	1302.083	36284.26	11820.91	1435.556	2140.995

Sample Name: M2106-15 Acquired: 4/22/2021 22:39:11 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-26-7.5-8. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153663	-.014326	.0926485	.0121109	-.001005	59.92252	.2540897
Stddev	.0032041	.002350	.0009285	.0038117	.002201	.13162	.0010581
%RSD	20.85123	16.40294	1.002127	31.47305	219.0940	.2196497	.4164140

#1	.0127504	-.014854	.0918246	.0088317	.001443	59.77101	.2553049
#2	.0144083	-.011757	.0924665	.0162929	-.001635	59.98791	.2533731
#3	.0189400	-.016367	.0936545	.0112079	-.002822	60.00864	.2535911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044195	-.003862	8.769251	.1343153	.0718418	.0989465	146.6061
Stddev	.0000366	.000179	.066862	.0003563	.0004412	.0005791	.4239
%RSD	.8270006	4.632184	.7624555	.2652423	.6140640	.5852374	.2891338

#1	.0044153	-.003981	8.692116	.1346122	.0714169	.0995727	146.2956
#2	.0044580	-.003948	8.810670	.1339203	.0718111	.0988365	147.0890
#3	.0043852	-.003656	8.804967	.1344135	.0722976	.0984304	146.4336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.419700	16.46606	.1830284	-.003959	.6277870	.1497208	.4294347
Stddev	.018244	.05146	.0011050	.000546	.0044220	.0004783	.0001060
%RSD	.7539710	.3125256	.6037257	13.78942	.7043845	.3194333	.0246906

#1	2.400226	16.43034	.1837452	-.003468	.6274987	.1496469	.4295564
#2	2.436394	16.52504	.1817558	-.003862	.6235162	.1502316	.4293619
#3	2.422482	16.44278	.1835841	-.004547	.6323461	.1492837	.4293859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.229913	.0438473	.0017977	.0374966	2.642300	3.541023	2.722973
Stddev	.004455	.0017660	.0001832	.0003229	.012527	.063413	.005507
%RSD	.0851860	4.027688	10.19329	.8610786	.4741054	1.790822	.2022392

#1	5.232926	.0452246	.0019834	.0371334	2.628257	3.595306	2.729124
#2	5.224796	.0444611	.0017926	.0377511	2.652327	3.556440	2.718503
#3	5.232018	.0418563	.0016170	.0376052	2.646314	3.471322	2.721292

Sample Name: M2106-15 Acquired: 4/22/2021 22:39:11 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-26-7.5-8. Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5654157	.1142263	-.104982
Stddev	.0054146	.0004809	.000343
%RSD	.9576382	.4210092	.3263844

#1	.5624793	.1146187	-.104654
#2	.5716642	.1136898	-.105337
#3	.5621035	.1143704	-.104956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.966	42065.61	13309.78	1633.968	2355.037
Stddev	11.698	90.14	25.40	2.761	18.526
%RSD	.7840580	.2142869	.1908173	.1689685	.7866404

#1	1492.458	42168.20	13329.14	1632.601	2358.335
#2	1503.410	41999.09	13281.02	1637.146	2371.692
#3	1480.029	42029.53	13319.17	1632.158	2335.084

Sample Name: M2106-16 Acquired: 4/22/2021 22:43:08 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-27-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2849928	-.029264	1.120130	.0231524	-.002295	189.8163
Stddev	.0013321	.000635	.002064	.0027027	.001606	.6695
%RSD	.4674306	2.171340	.1842760	11.67353	69.97440	.3527170

#1	.2838263	-.028641	1.122444	.0251824	-.003661	189.3295
#2	.2847076	-.029241	1.119469	.0241902	-.000526	189.5396
#3	.2864444	-.029911	1.118478	.0200846	-.002696	190.5798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8172620	.0108249	.0059885	49.03903	.2895553	.1230955
Stddev	.0016688	.0000547	.0002050	.32809	.0010163	.0002593
%RSD	.2041909	.5052521	3.423552	.6690338	.3509703	.2106566

#1	.8174980	.0107728	.0058050	48.77336	.2906477	.1232433
#2	.8188001	.0108201	.0059508	48.93797	.2893801	.1227961
#3	.8154877	.0108819	.0062098	49.40576	.2886380	.1232471

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3633556	259.8094	4.293168	43.26804	.2408240	-.005662
Stddev	.0014369	.9895	.017044	.14843	.0003231	.000298
%RSD	.3954579	.3808471	.3970043	.3430391	.1341428	5.270010

#1	.3617475	260.1985	4.275044	43.10591	.2410681	-.005729
#2	.3645138	260.5453	4.295586	43.30100	.2404577	-.005922
#3	.3638054	258.6846	4.308874	43.39722	.2409464	-.005336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.802847	.4045605	1.083502	12.73894	.1085095	.0042178
Stddev	.014190	.0023451	.013874	.05544	.0034904	.0002091
%RSD	.7871105	.5796607	1.280462	.4351680	3.216639	4.958786

#1	1.818037	.4021136	1.068242	12.79900	.1056894	.0044359
#2	1.800574	.4067884	1.095354	12.68974	.1124131	.0040189
#3	1.789931	.4047794	1.086910	12.72808	.1074260	.0041988

Sample Name: M2106-16 Acquired: 4/22/2021 22:43:08 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-27-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489571	4.499282	8.055811	F 11.73571	3.062898	.1446636
Stddev	.0006546	.008014	.177898	.01858	.014208	.0006912
%RSD	1.337044	.1781136	2.208317	.1583034	.4638595	.4777813

#1	.0497109	4.492823	8.109535	11.75714	3.060854	.1445488
#2	.0486275	4.496773	8.200655	11.72594	3.078016	.1454050
#3	.0485328	4.508250	7.857243	11.72407	3.049823	.1440370

Elem	Sr4077
Units	ppm
Avg	-.100076
Stddev	.001300
%RSD	1.298537

#1	-.100749
#2	-.100902
#3	-.098578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1603.521	44423.61	14658.57	1769.243	2172.370
Stddev	10.039	40.47	50.61	19.219	14.613
%RSD	.6260485	.0911021	.3452595	1.086271	.6726920

#1	1601.027	44448.72	14714.82	1790.617	2166.175
#2	1614.571	44376.92	14644.15	1753.387	2189.061
#3	1594.964	44445.19	14616.73	1763.725	2161.875

Sample Name: CCV14 Acquired: 4/22/2021 22:47:02 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9980 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975397	5.138813	5.096304	4.975304	4.976915	10.38571	10.11309
Stddev	.031336	.025462	.027797	.029033	.025270	.03452	.08182
%RSD	.6298238	.4954757	.5454314	.5835498	.5077527	.3324187	.8090892

#1	4.970646	5.121831	5.081659	4.962001	4.961198	10.34854	10.09034
#2	5.008838	5.168089	5.128361	5.008606	5.006065	10.39180	10.04504
#3	4.946708	5.126520	5.078892	4.955307	4.963481	10.41678	10.20388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2725285	2.542059	26.78815	1.043161	2.537246	1.251857	5.109338
Stddev	.0015831	.013797	.10019	.002370	.013961	.007016	.021537
%RSD	.5808861	.5427330	.3740116	.2271596	.5502226	.5604668	.4215253

#1	.2733117	2.531975	26.68536	1.044604	2.528203	1.248504	5.106961
#2	.2735673	2.557782	26.79358	1.044453	2.553325	1.259921	5.089089
#3	.2707064	2.536420	26.88552	1.040426	2.530211	1.247146	5.131966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633907	25.76339	2.549958	1.287862	24.07744	2.577382	2.615398
Stddev	.005400	.33684	.039274	.001402	.10469	.032696	.011923
%RSD	.2050296	1.307439	1.540181	.1088446	.4347992	1.268565	.4558867

#1	2.627686	26.14007	2.524648	1.289134	23.97684	2.615136	2.607462
#2	2.637388	25.65902	2.595201	1.288094	24.06969	2.558416	2.629109
#3	2.636647	25.49109	2.530025	1.286359	24.18578	2.558594	2.609622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48190	5.303048	5.041707	5.092101	5.199677	5.145379	5.144942
Stddev	.14912	.016159	.025987	.024125	.014407	.026584	.024885
%RSD	.6090957	.3047094	.5154447	.4737770	.2770792	.5166639	.4836852

#1	24.36385	5.314385	5.028265	5.077149	5.187500	5.161297	5.131081
#2	24.43235	5.310214	5.071662	5.119933	5.195949	5.114690	5.173671
#3	24.64948	5.284546	5.025194	5.079221	5.215582	5.160151	5.130074

Sample Name: CCV14 Acquired: 4/22/2021 22:47:02 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9980 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.046515	4.926862	5.173556
Stddev	.026324	.006888	.031179
%RSD	.5216234	.1398014	.6026539

#1	5.041435	4.933138	5.178607
#2	5.075009	4.919493	5.140160
#3	5.023102	4.927955	5.201901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.424	37522.50	11900.36	1455.550	2300.515
Stddev	7.092	18.75	54.11	1.939	11.710
%RSD	.5163760	.0499655	.4547095	.1331860	.5090144

#1	1376.406	37510.86	11845.94	1457.558	2306.421
#2	1365.328	37512.51	11900.99	1453.690	2287.028
#3	1378.539	37544.13	11954.16	1455.402	2308.095

Sample Name: CCB14 Acquired: 4/22/2021 22:51:03 Type: Unk
Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002939	-.000307	.0001277	.0015708	-.000318	-.005580	-.003053
Stddev	.001951	.001981	.0013808	.0021548	.000816	.004507	.000305
%RSD	66.38664	645.7770	1081.262	137.1773	256.9018	80.76957	10.00675

#1	-.000930	-.002495	-.001163	.0020347	-.000993	-.001027	-.002790
#2	-.003061	.001364	.001584	.0034559	-.000549	-.005675	-.002980
#3	-.004827	.000211	-.000038	-.000778	.000589	-.010040	-.003388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000283	.0000357	.0228418	-.000199	.0002723	.0000061	.0009182
Stddev	.0000556	.0000511	.0078111	.000373	.0001977	.0001397	.0052237
%RSD	196.1314	143.2240	34.19653	188.1202	72.58453	2303.848	568.8848

#1	-.000030	-.000022	.0240508	.000215	.0002178	-.000101	-.005019
#2	.000080	.000077	.0299779	-.000301	.0001076	-.000045	.002967
#3	.000035	.000052	.0144967	-.000510	.0004915	.000164	.004807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	-.018600	.0004053	-.000062	-.015059	-.000699	-.000064
Stddev	.000360	.013580	.0001301	.000418	.004060	.001071	.000187
%RSD	195.3877	73.01027	32.10379	670.9269	26.95805	153.2860	290.2288

#1	-.000522	-.023115	.0004408	.000419	-.019742	-.001450	.000101
#2	-.000226	-.003338	.0005140	-.000272	-.012532	-.001174	-.000027
#3	.000195	-.029348	.0002611	-.000334	-.012903	.000528	-.000267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089865	.0016881	.0004628	-.000046	.0002735	-.005886	.0001146
Stddev	.0146945	.0002377	.0004538	.000407	.0003970	.005982	.0010812
%RSD	163.5178	14.08299	98.05283	884.3049	145.1247	101.6366	943.6977

#1	-.007243	.0018657	.0009822	.000201	-.000177	-.010635	.0006291
#2	.021388	.0014180	.0002627	-.000515	.000425	-.007855	-.001128
#3	.012815	.0017807	.0001434	.000176	.000572	.000833	.000842

Sample Name: CCB14 Acquired: 4/22/2021 22:51:03 Type: Unk
 Method: NON EPA-6010-200.7(v1019) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9978 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003053	.0001679	.0001224
Stddev	.004005	.0001820	.0000454
%RSD	131.1494	108.4442	37.10970

#1	.001407	.0000161	.0001747
#2	-.006340	.0003697	.0000998
#3	-.004226	.0001178	.0000927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.402	39311.97	11934.85	1557.460	2573.863
Stddev	27.537	85.16	58.86	14.119	42.733
%RSD	1.927814	.2166310	.4931592	.9065617	1.660254

#1	1400.663	39218.69	11929.93	1541.575	2531.370
#2	1428.810	39331.67	11878.60	1562.226	2573.388
#3	1455.733	39385.57	11996.01	1568.581	2616.831