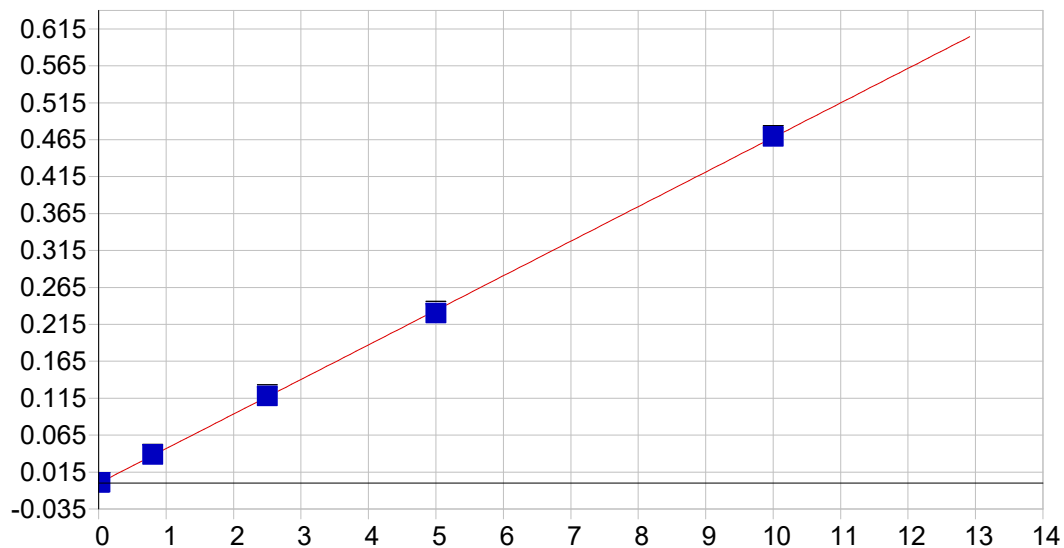


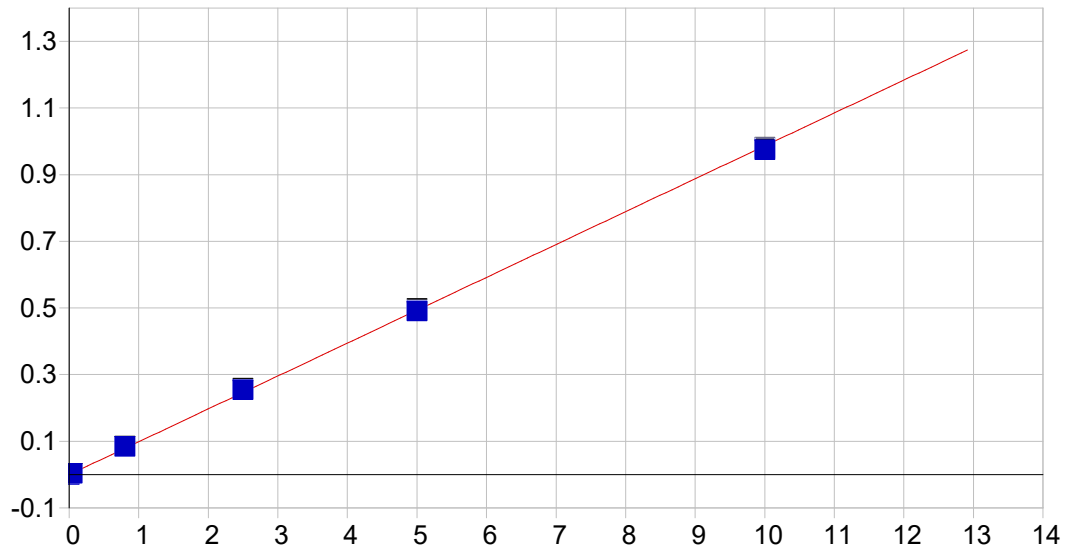


As 189.042 {479}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.046809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003314
 Predicted MQL: 0.011047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02383	.004	19.2	.00100	.000	1
S3	2.5000	2.5208	.021	.833	.11788	.002	1
S4	5.0000	4.9224	-.078	-1.55	.23030	.003	1
S5	10.000	10.024	.024	.239	.46910	.002	1
S2	.80000	.82897	.029	3.62	.03869	.000	1

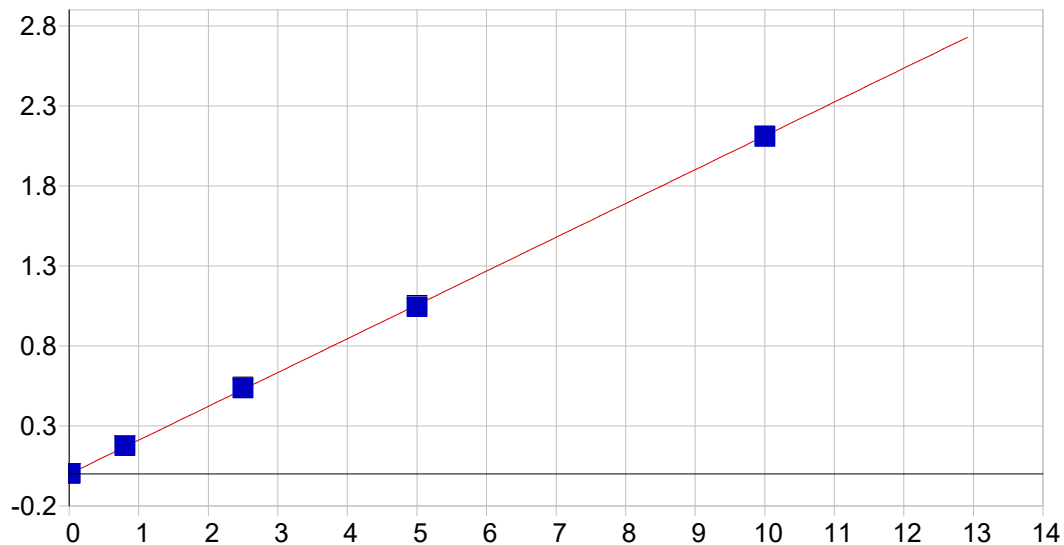


TI 190.856 {477}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.098665 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.001742
 Predicted MQL: 0.005807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00021	.000	1
S1	.04000	.04261	.003	6.53	.00399	.000	1
S3	2.5000	2.5808	.081	3.23	.25571	.003	1
S4	5.0000	4.9755	-.024	-.490	.49328	.005	1
S5	10.000	9.8834	-.117	-1.17	.98009	.002	1
S2	.80000	.85772	.058	7.22	.08483	.000	1

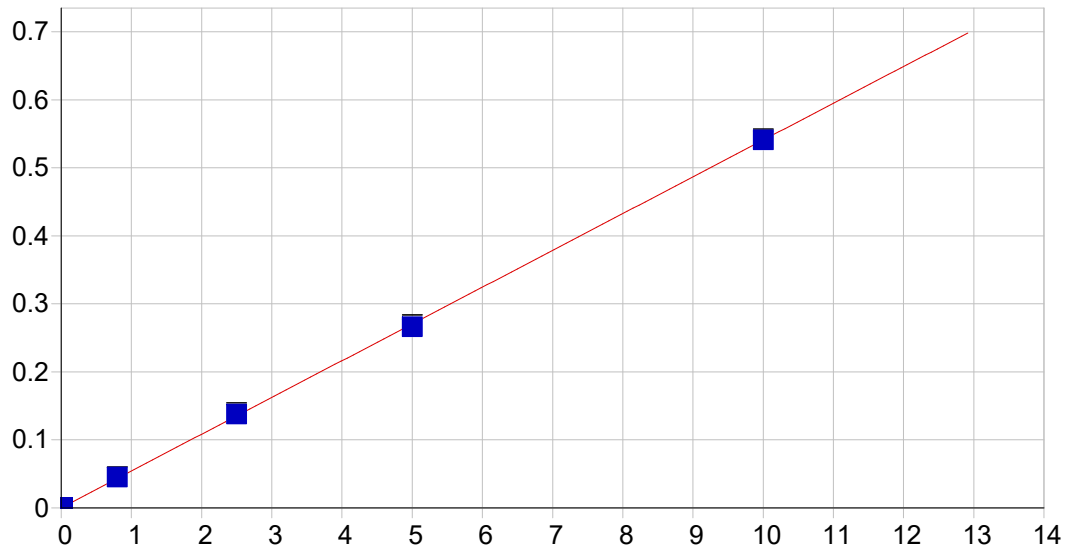


Pb 220.353 {453}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.211328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001577
 Predicted MQL: 0.005257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.01200	.01548	.003	29.0	.00280	.000	1
S3	2.5000	2.5415	.042	1.66	.53623	.005	1
S4	5.0000	4.9440	-.056	-1.12	1.0435	.008	1
S5	10.000	9.9794	-.021	-.206	2.1067	.004	1
S2	.80000	.83166	.032	3.96	.17519	.001	1

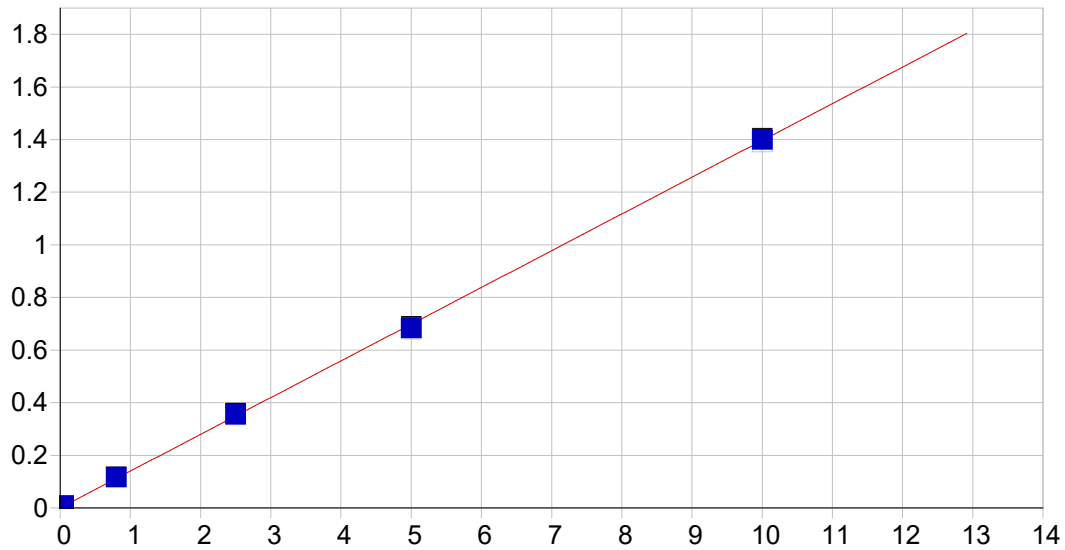


Se 196.090 {472}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000217 Re-Slope: 1.000000
 A1 (Gain): 0.054067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003488
 Predicted MQL: 0.011626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02015	.000	.734	.00130	.000	1
S3	2.5000	2.5456	.046	1.82	.13780	.002	1
S4	5.0000	4.9176	-.082	-1.65	.26600	.003	1
S5	10.000	10.001	.001	.009	.54074	.002	1
S2	.80000	.83579	.036	4.47	.04539	.000	1

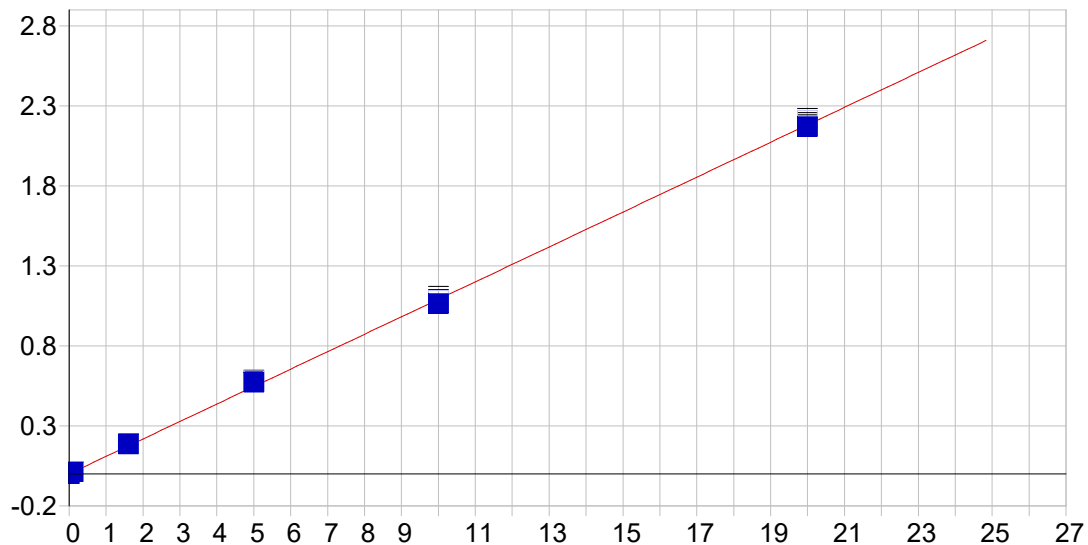


Sb 206.833 {463}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000373 Re-Slope: 1.000000
 A1 (Gain): 0.139626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.001662
 Predicted MQL: 0.005539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00037	.000	1
S1	.05000	.05483	.005	9.66	.00799	.000	1
S3	2.5000	2.5445	.045	1.78	.35334	.004	1
S4	5.0000	4.8908	-.109	-2.18	.67863	.006	1
S5	10.000	10.024	.024	.243	1.3908	.005	1
S2	.80000	.83559	.036	4.45	.11630	.000	1

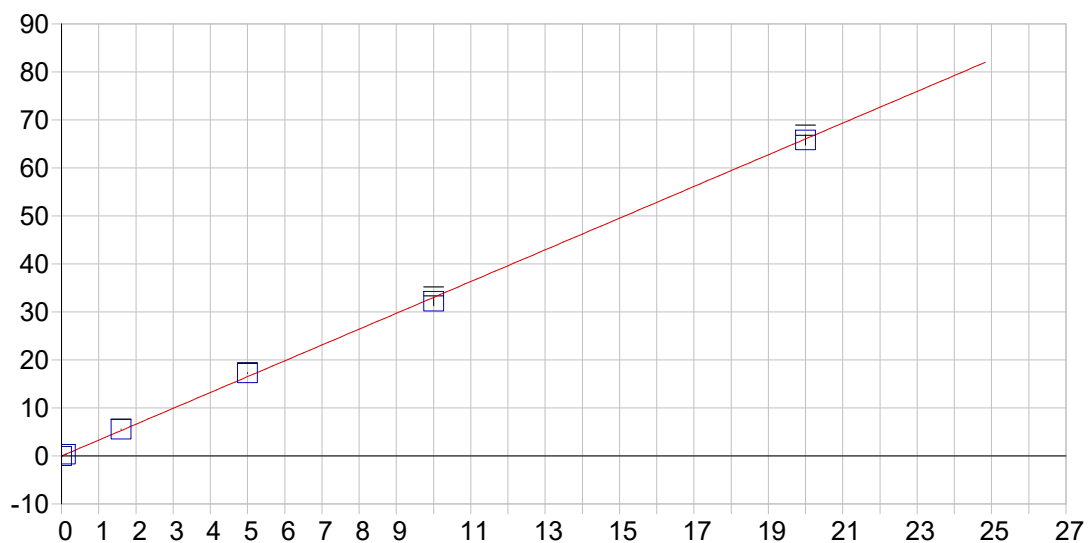


AI 396.152 { 85}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.109081 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999655 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.006522
 Predicted MQL: 0.021741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00033	.001	1
S1	.10000	.11440	.014	14.4	.01367	.001	1
S3	5.0000	5.2466	.247	4.93	.58244	.003	1
S4	10.000	9.7558	-.244	-2.44	1.0841	.026	1
S5	20.000	19.889	-.111	-.553	2.2091	.012	1
S2	1.6000	1.6930	.093	5.81	.18814	.001	1

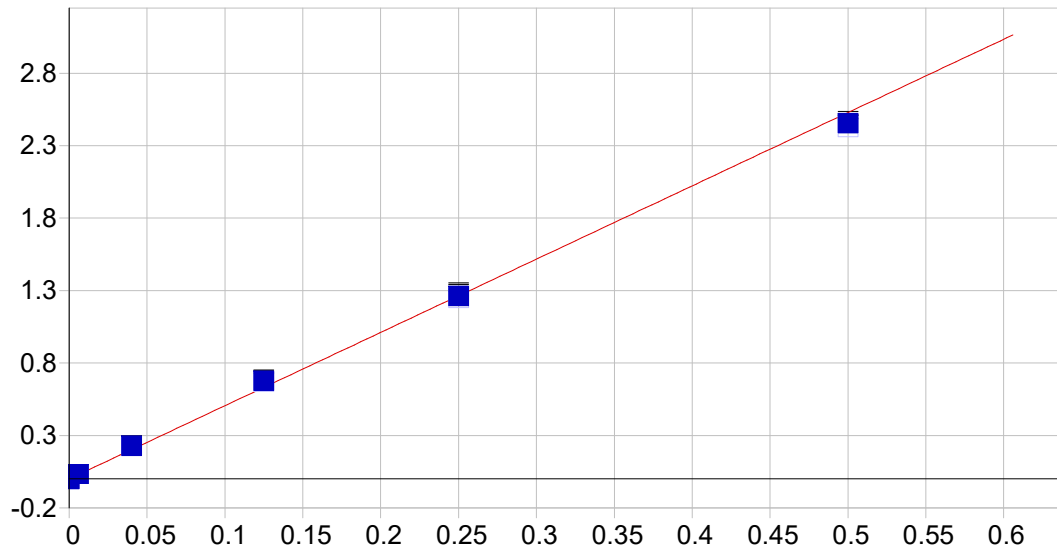


Ba 493.409 { 68}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004516 Re-Slope: 1.000000
 A1 (Gain): 3.302226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999693 Status: OK.
 Std Error of Est: 0.006072
 Predicted MDL: 0.000344
 Predicted MQL: 0.001146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00457	.001	1
S1	.10000	.10876	.009	8.76	.35462	.002	1
S3	5.0000	5.2341	.234	4.68	17.280	.081	1
S4	10.000	9.7503	-.250	-2.50	32.193	.928	1
S5	20.000	19.924	-.076	-.381	65.788	1.05	1
S2	1.6000	1.6830	.083	5.19	5.5531	.041	1

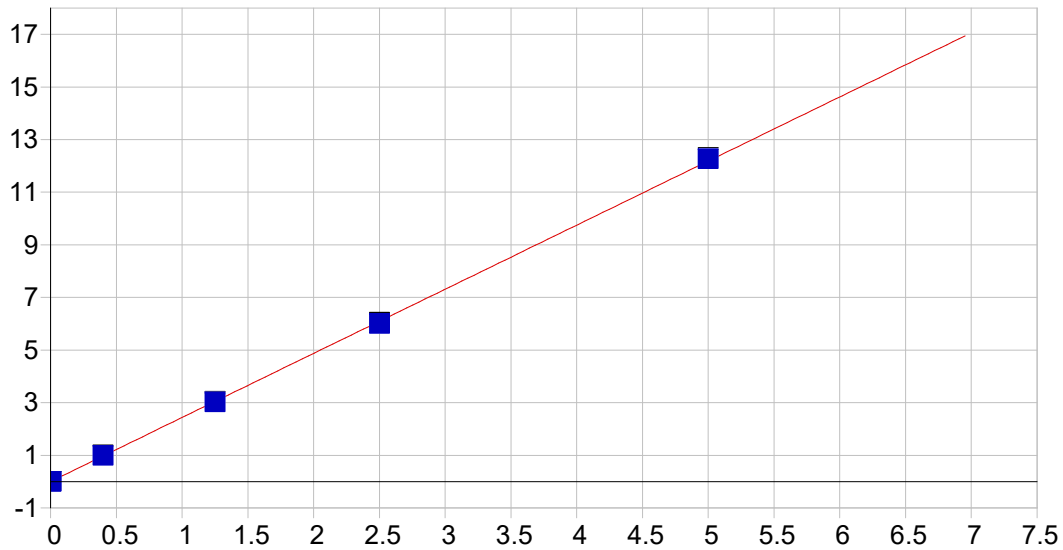


Be 234.861 {144}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 5.057875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998953 Status: OK.
 Std Error of Est: 0.000659
 Predicted MDL: 0.000054
 Predicted MQL: 0.000179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.00600	.00684	.001	14.0	.03384	.000	1
S3	.12500	.13384	.009	7.07	.67015	.008	1
S4	.25000	.24940	-.001	-.240	1.2481	.024	1
S5	.50000	.48553	-.014	-2.89	2.4294	.012	1
S2	.04000	.04539	.005	13.5	.22724	.001	1

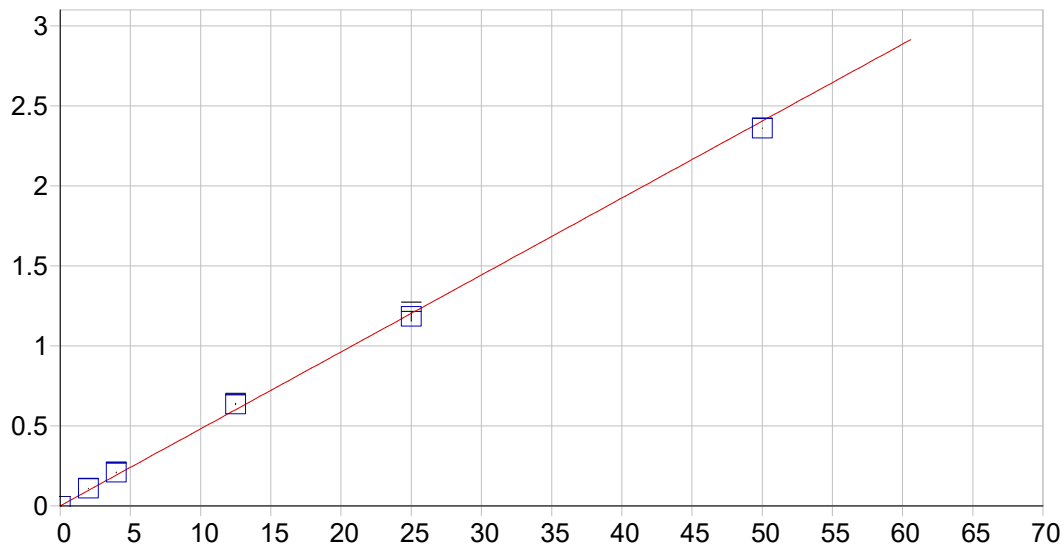


Cd 226.502 {449}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000059	Re-Slope:	1.000000
A1 (Gain):	2.437178	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000225		
Predicted MDL:	0.000112		
Predicted MQL:	0.000372		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.00600	.00632	.000	5.37	.01539	.000	1
S3	1.2500	1.2401	-.010	-.789	3.0232	.031	1
S4	2.5000	2.4662	-.034	-1.35	6.0121	.041	1
S5	5.0000	5.0362	.036	.725	12.278	.028	1
S2	.40000	.40716	.007	1.79	.99253	.017	1

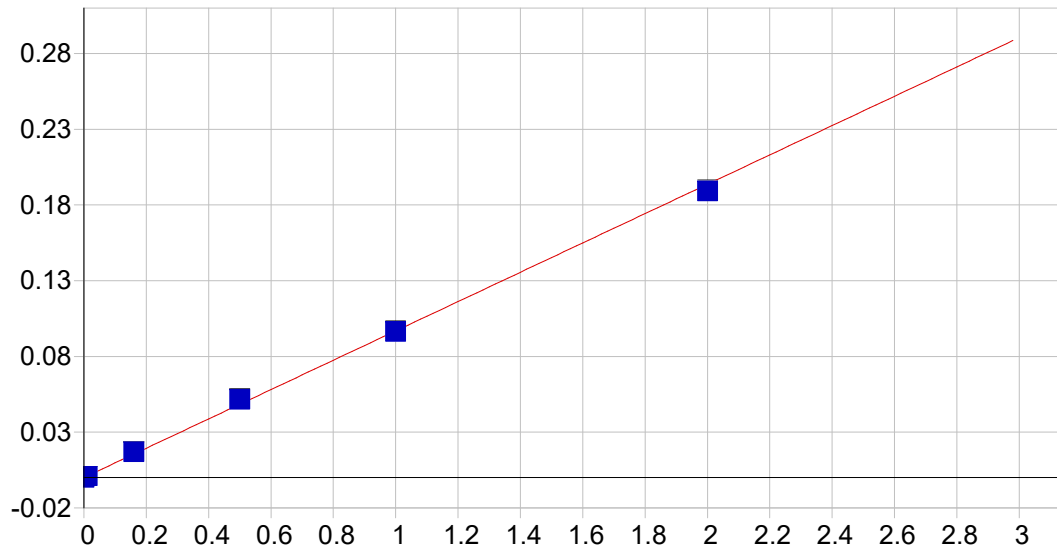


Ca 373.690 { 90}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000559 Re-Slope: 1.000000
 A1 (Gain): 0.048092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999304 Status: OK.
 Std Error of Est: 0.000950
 Predicted MDL: 0.011341
 Predicted MQL: 0.037802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00048	-.000	.000	.00054	.000	1
S2	4.0000	4.3378	.338	8.44	.20917	.002	1
S3	12.500	13.230	.730	5.84	.63683	.005	1
S4	25.000	24.599	-.401	-1.60	1.1836	.029	1
S5	50.000	49.068	-.932	-1.86	2.3603	.001	1
S1	2.0000	2.2653	.265	13.3	.10950	.001	1

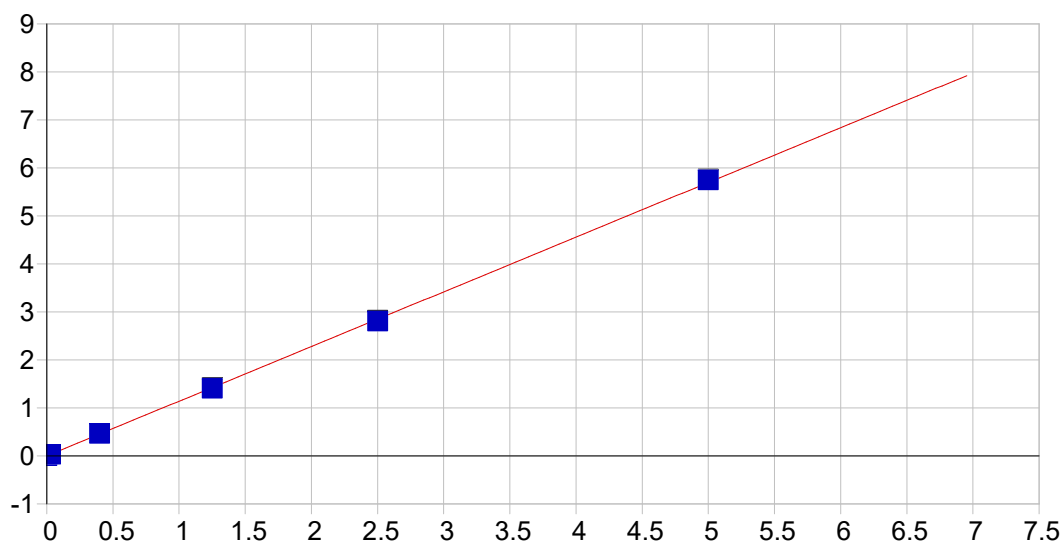


Cr 267.716 {126}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.096841 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999324 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000412
 Predicted MQL: 0.001374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01088	.001	8.79	.00106	.000	1
S3	.50000	.53386	.034	6.77	.05173	.000	1
S4	1.0000	.99552	-.004	-.448	.09646	.000	1
S5	2.0000	1.9541	-.046	-2.29	.18934	.001	1
S2	.16000	.17562	.016	9.76	.01702	.000	1

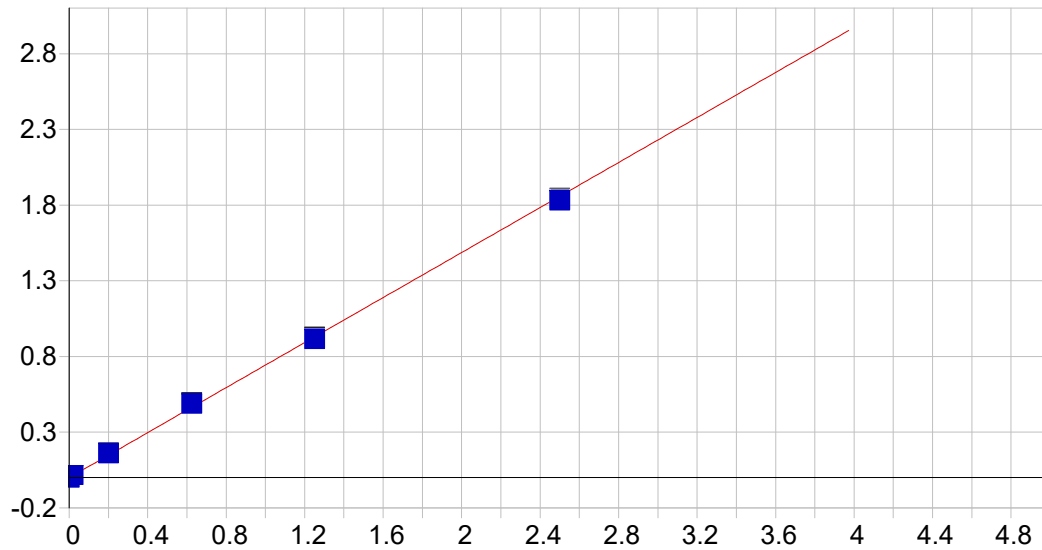


Co 228.616 {448}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000054	Re-Slope:	1.000000
A1 (Gain):	1.139400	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000278		
Predicted MDL:	0.000242		
Predicted MQL:	0.000805		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.03000	.03097	.001	3.24	.03514	.000	1
S3	1.2500	1.2372	-.013	-1.03	1.4122	.016	1
S4	2.5000	2.4607	-.039	-1.57	2.8089	.018	1
S5	5.0000	5.0427	.043	.854	5.7561	.013	1
S2	.40000	.40840	.008	2.10	.46612	.001	1

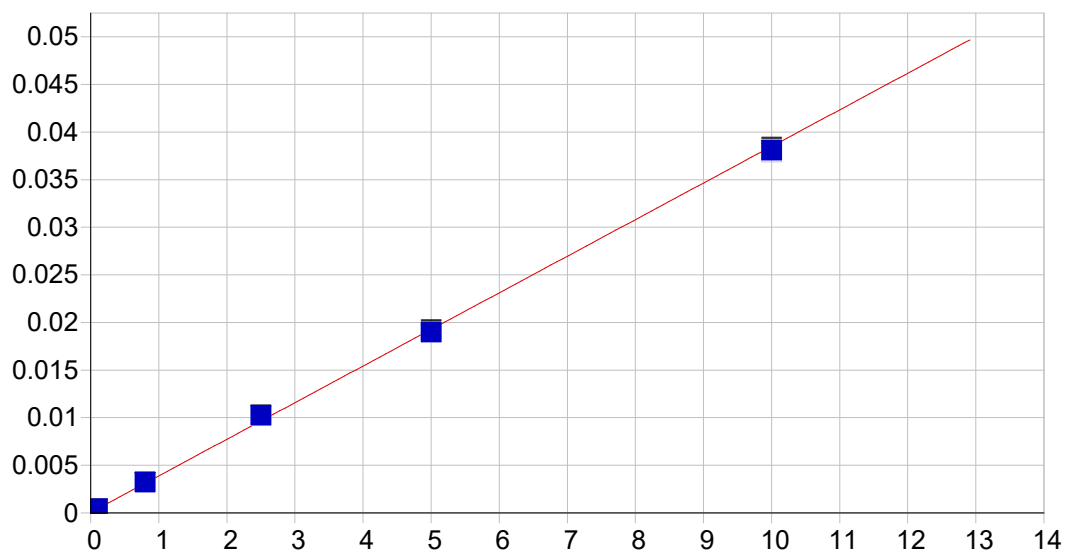


Cu 224.700 {450}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.743408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999544 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.000442
 Predicted MQL: 0.001474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02268	.003	13.4	.01676	.000	1
S3	.62500	.65818	.033	5.31	.49084	.005	1
S4	1.2500	1.2328	-.017	-1.37	.91977	.008	1
S5	2.5000	2.4647	-.035	-1.41	1.8391	.006	1
S2	.20000	.21658	.017	8.29	.16137	.000	1

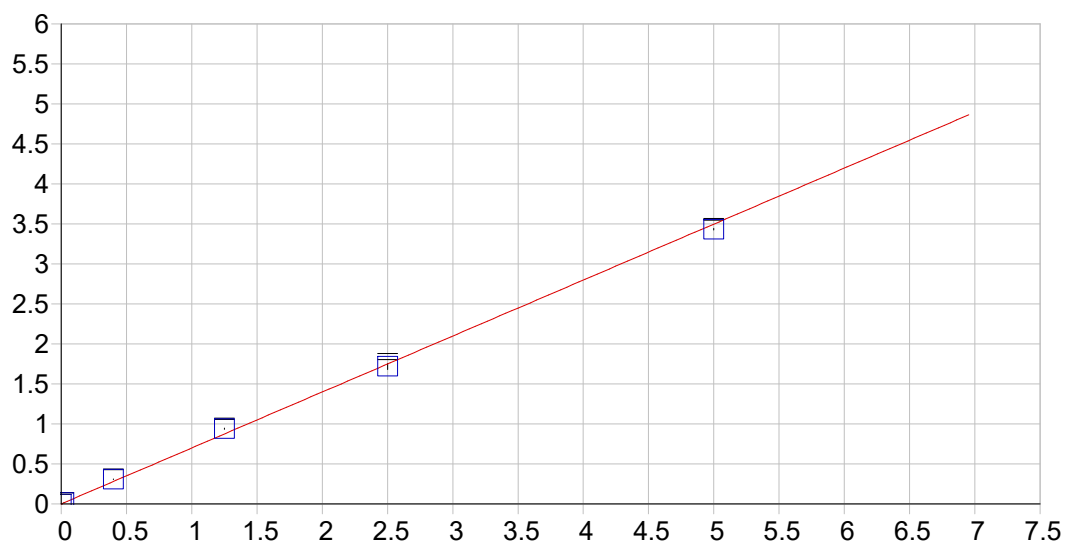


Fe 240.488 {140}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000045	Re-Slope:	1.000000
A1 (Gain):	0.003845	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999667	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.005196		
Predicted MQL:	0.017322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10126	.001	1.26	.00043	.000	1
S3	2.5000	2.6522	.152	6.09	.01020	.000	1
S4	5.0000	4.9314	-.069	-1.37	.01892	.000	1
S5	10.000	9.8909	-.109	-1.09	.03790	.000	1
S2	.80000	.82430	.024	3.04	.00320	.000	1

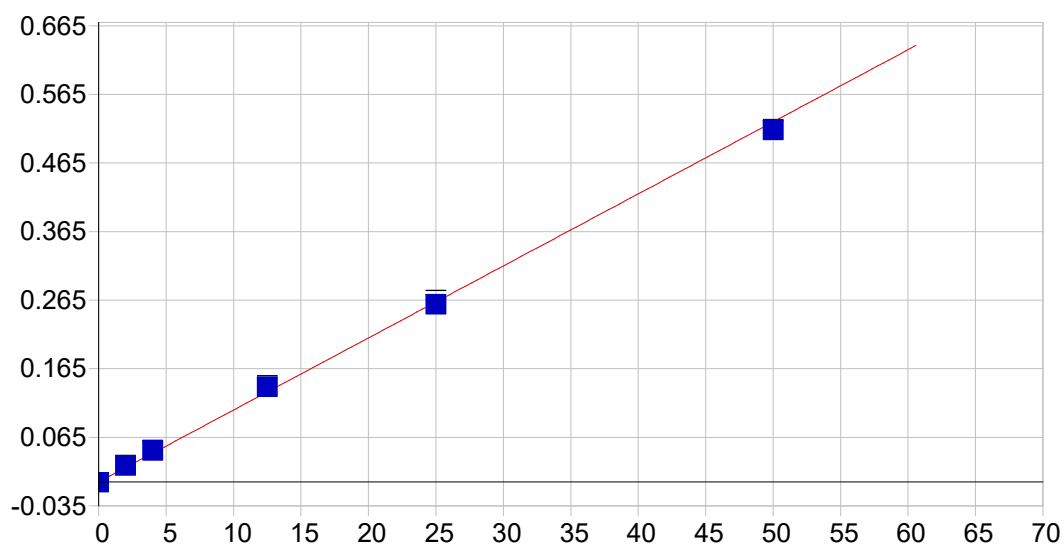


Mn 257.610 {131}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.699454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999266 Status: OK.
 Std Error of Est: 0.000444
 Predicted MDL: 0.000331
 Predicted MQL: 0.001102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00028	.000	1
S1	.02000	.02323	.003	16.2	.01653	.000	1
S3	1.2500	1.3416	.092	7.33	.93868	.008	1
S4	2.5000	2.4583	-.042	-1.67	1.7198	.038	1
S5	5.0000	4.9077	-.092	-1.85	3.4330	.011	1
S2	.40000	.43914	.039	9.78	.30744	.003	1

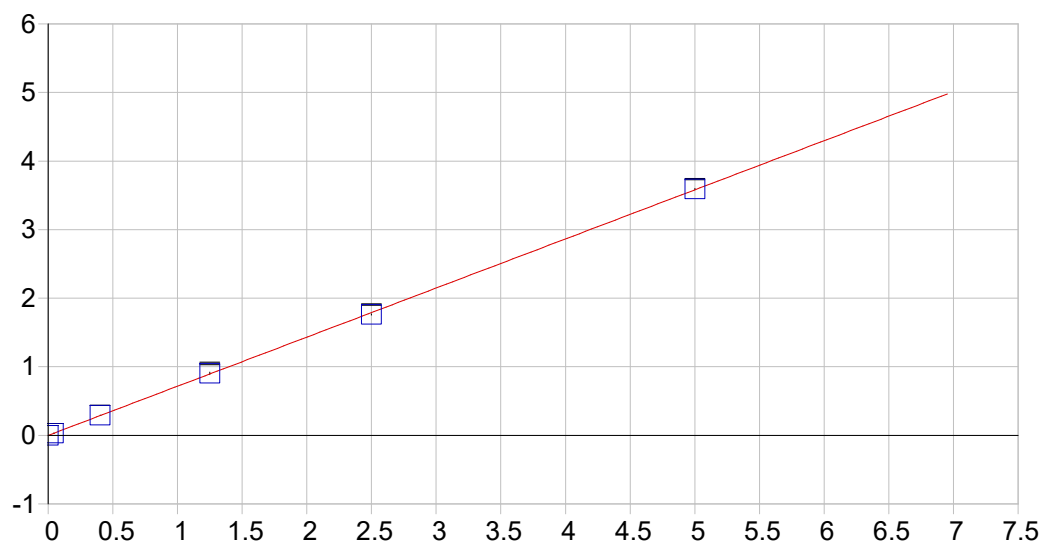


Mg 279.079 {121}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000269 Re-Slope: 1.000000
 A1 (Gain): 0.010506 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999178 Status: OK.
 Std Error of Est: 0.000225
 Predicted MDL: 0.023440
 Predicted MQL: 0.078134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00054	-.001	.000	-.00027	.000	1
S2	4.0000	4.3855	.386	9.64	.04570	.000	1
S3	12.500	13.229	.729	5.83	.13838	.002	1
S4	25.000	24.693	-.307	-1.23	.25849	.006	1
S5	50.000	48.893	-1.11	-2.21	.51206	.001	1
S1	2.0000	2.2998	.300	15.0	.02387	.000	1

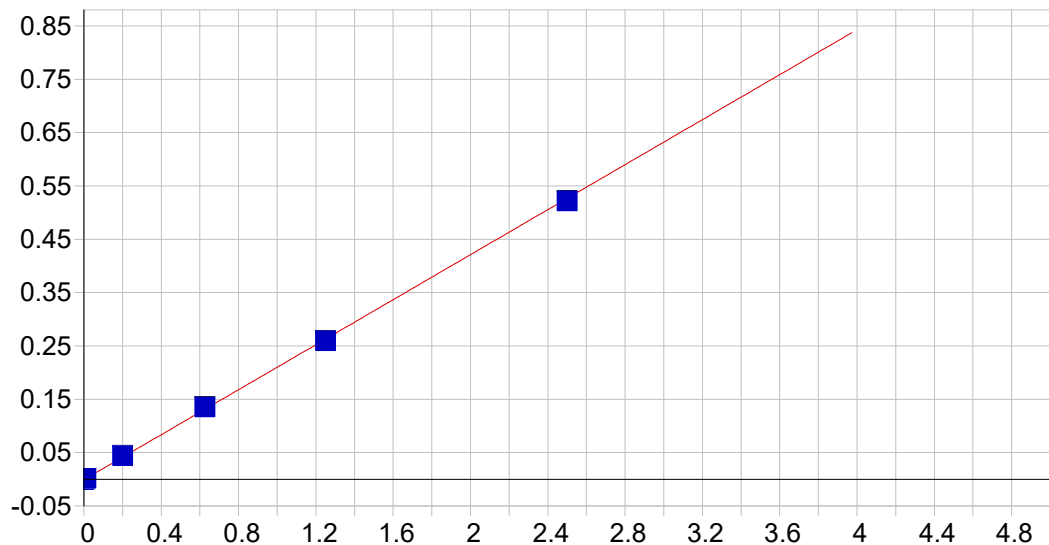


Ni 231.604 {446}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.716051 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.000381
 Predicted MQL: 0.001272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.04168	.002	4.21	.02987	.000	1
S3	1.2500	1.2614	.011	.910	.90323	.018	1
S4	2.5000	2.4623	-.038	-1.51	1.7632	.010	1
S5	5.0000	5.0154	.015	.308	3.5913	.009	1
S2	.40000	.40924	.009	2.31	.29306	.001	1

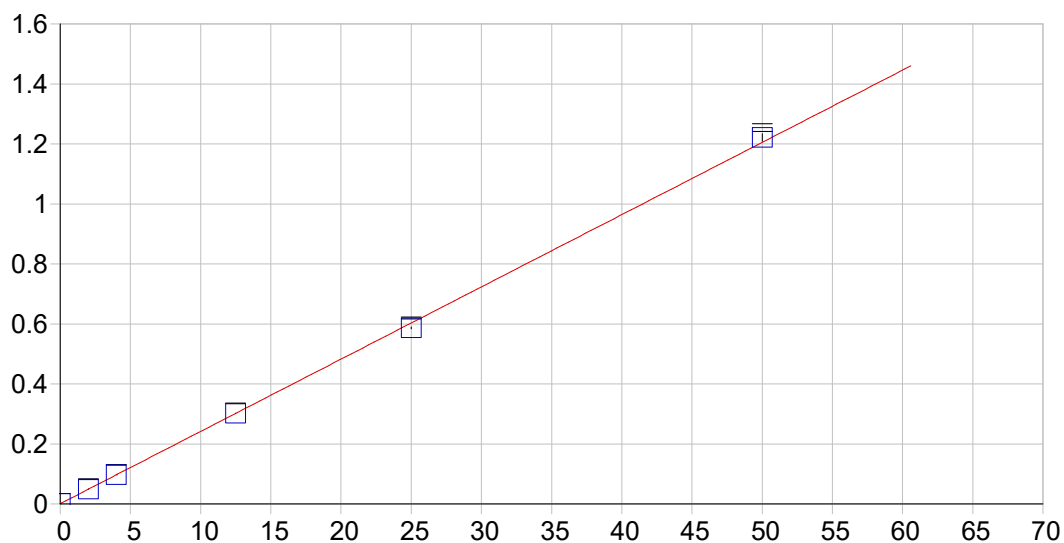


Ag 328.068 {103}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000928	Re-Slope:	1.000000
A1 (Gain):	0.210986	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999756	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.000349		
Predicted MQL:	0.001165		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00093	.000	1
S1	.01000	.01111	.001	11.1	.00141	.000	1
S3	.62500	.64589	.021	3.34	.13504	.001	1
S4	1.2500	1.2356	-.014	-1.15	.25916	.000	1
S5	2.5000	2.4779	-.022	-.883	.52066	.001	1
S2	.20000	.21445	.014	7.23	.04422	.001	1

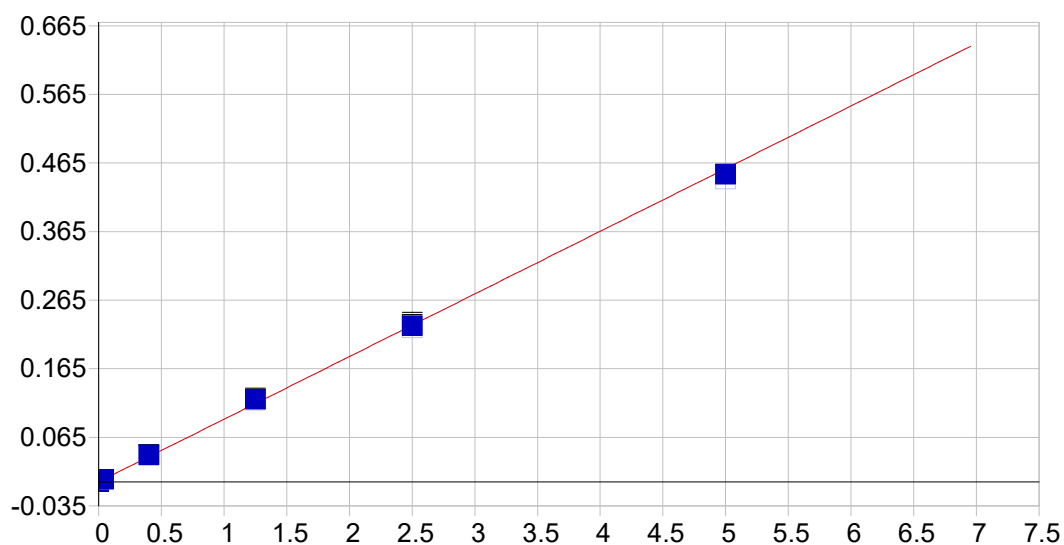


Na 589.592 { 57}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000807 Re-Slope: 1.000000
 A1 (Gain): 0.024085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.005658
 Predicted MQL: 0.018861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00081	.000	1
S2	4.0000	4.0011	.001	.028	.09717	.000	1
S3	12.500	12.501	.001	.010	.30190	.001	1
S4	25.000	24.326	-.674	-2.69	.58671	.003	1
S5	50.000	50.664	.664	1.33	1.2210	.013	1
S1	2.0000	2.0072	.007	.362	.04915	.001	1

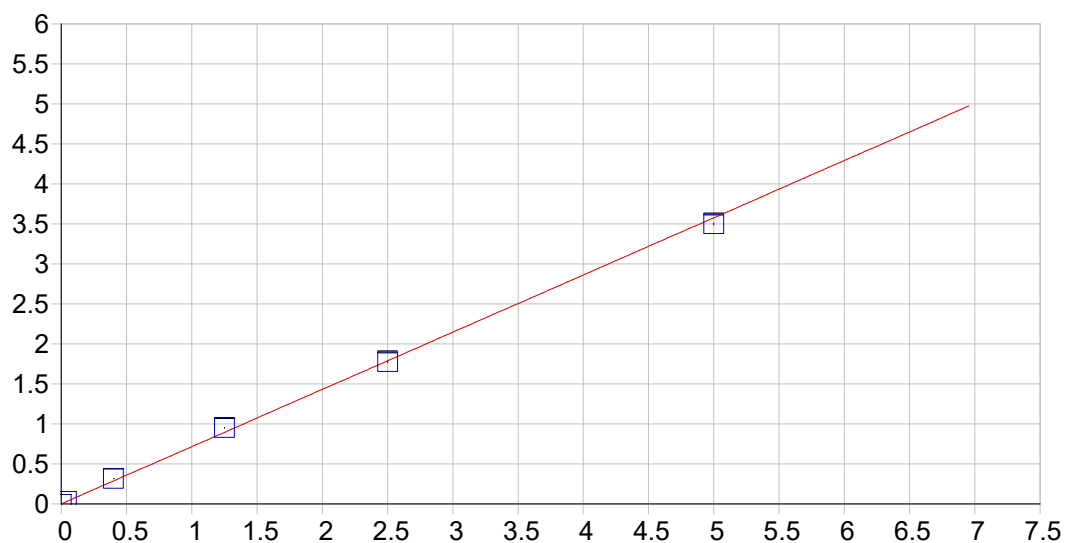


V 292.402 {115}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000065	Re-Slope:	1.000000
A1 (Gain):	0.091341	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999552	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.002738		
Predicted MQL:	0.009128		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.04000	.04245	.002	6.13	.00381	.000	1
S3	1.2500	1.3187	.069	5.50	.11884	.002	1
S4	2.5000	2.4917	-.008	-.333	.22430	.005	1
S5	5.0000	4.9069	-.093	-1.86	.44155	.001	1
S2	.40000	.43034	.030	7.59	.03884	.000	1

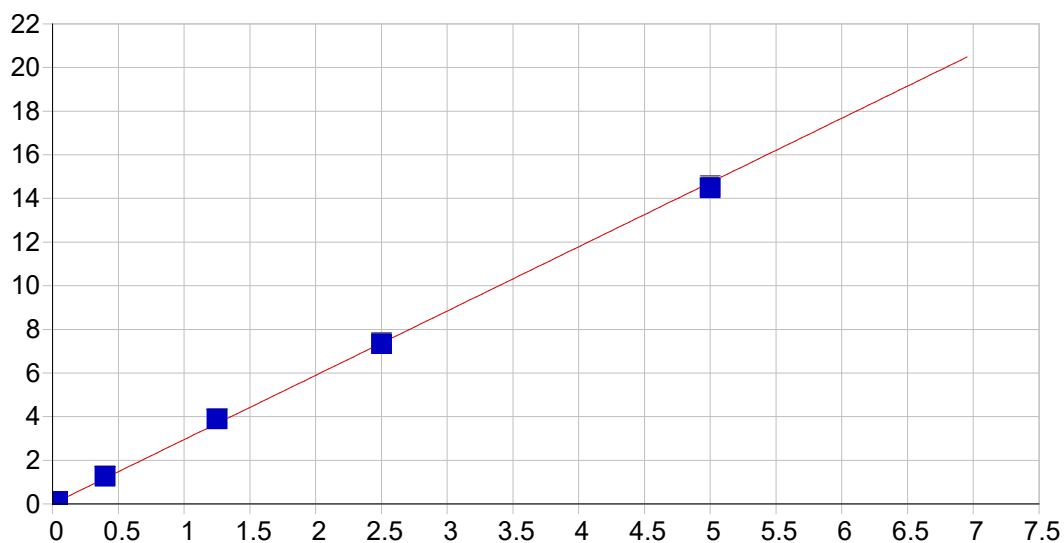


Zn 206.200 {464}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000512	Re-Slope:	1.000000
A1 (Gain):	0.715304	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999321	Status:	OK.
Std Error of Est:	0.000619		
Predicted MDL:	0.000283		
Predicted MQL:	0.000945		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.000	1
S1	.04000	.04673	.007	16.8	.03394	.000	1
S3	1.2500	1.3275	.077	6.20	.95007	.008	1
S4	2.5000	2.4818	-.018	-.729	1.7757	.013	1
S5	5.0000	4.8933	-.107	-2.13	3.5007	.012	1
S2	.40000	.44070	.041	10.2	.31575	.001	1

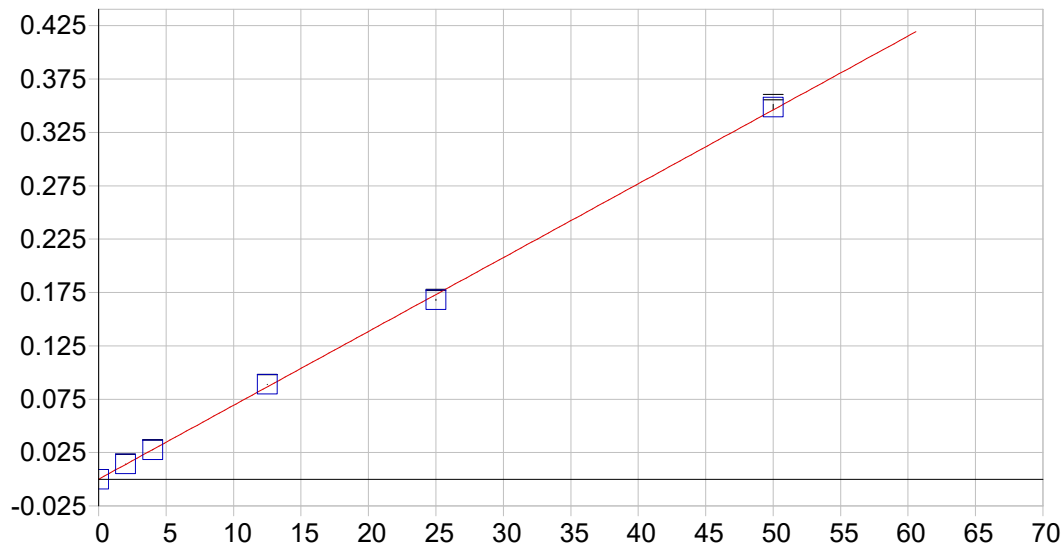


Zn 213.856 {158}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000975	Re-Slope:	1.000000
A1 (Gain):	2.946249	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999578	Status:	OK.
Std Error of Est:	0.002021		
Predicted MDL:	0.000250		
Predicted MQL:	0.000832		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00095	.001	1
S1	.04000	.04518	.005	13.0	.13490	.000	1
S3	1.2500	1.3176	.068	5.41	3.9059	.011	1
S4	2.5000	2.4887	-.011	-.453	7.3790	.016	1
S5	5.0000	4.9111	-.089	-1.78	14.562	.019	1
S2	.40000	.42745	.027	6.86	1.2677	.004	1

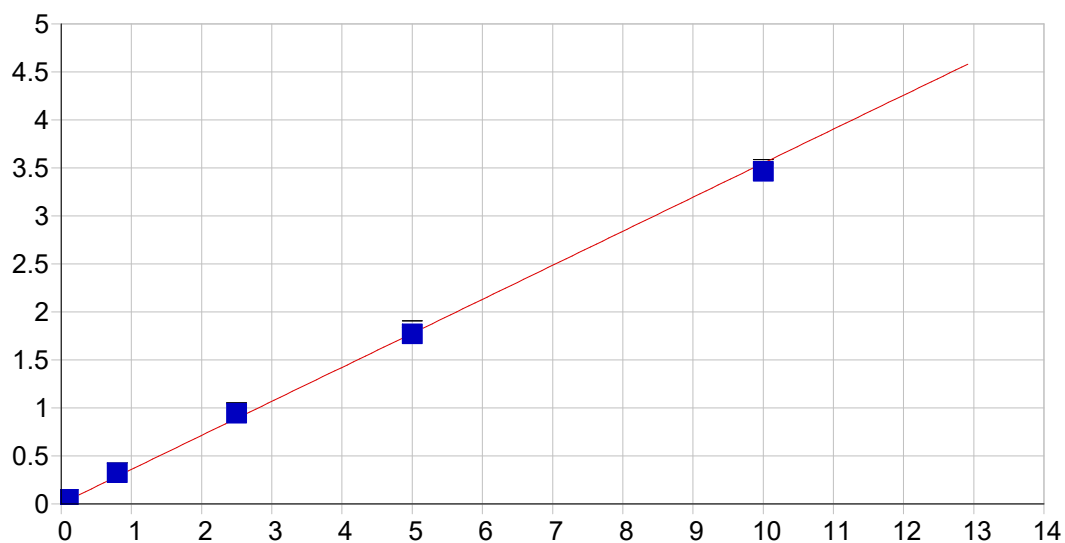


K 766.490 { 44}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.006921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.022077
 Predicted MQL: 0.073592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00003	.000	1
S2	4.0000	3.9719	-.028	-.704	.02752	.000	1
S3	12.500	12.827	.327	2.62	.08881	.000	1
S4	25.000	24.270	-.730	-2.92	.16801	.001	1
S5	50.000	50.385	.385	.771	.34876	.003	1
S1	2.0000	2.0454	.045	2.27	.01419	.000	1

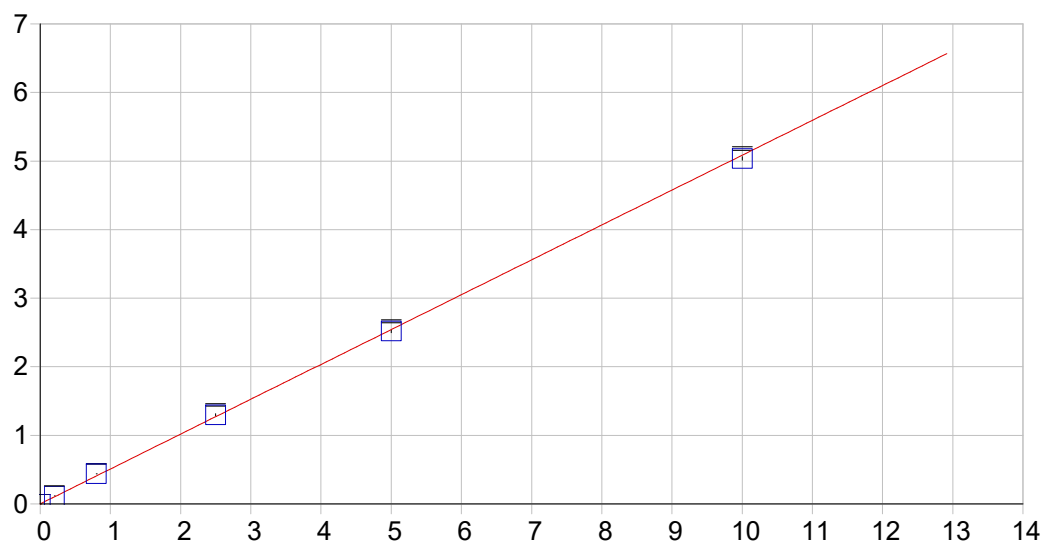


B 249.678 {135}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004596	Re-Slope:	1.000000
A1 (Gain):	0.354408	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999195	Status:	OK.
Std Error of Est:	0.000747		
Predicted MDL:	0.000805		
Predicted MQL:	0.002685		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00459	.000	1
S1	.10000	.11486	.015	14.9	.04520	.001	1
S3	2.5000	2.6468	.147	5.87	.94250	.008	1
S4	5.0000	4.9807	-.019	-.386	1.7695	.032	1
S5	10.000	9.7565	-.244	-2.44	3.4618	.020	1
S2	.80000	.90119	.101	12.6	.32394	.001	1

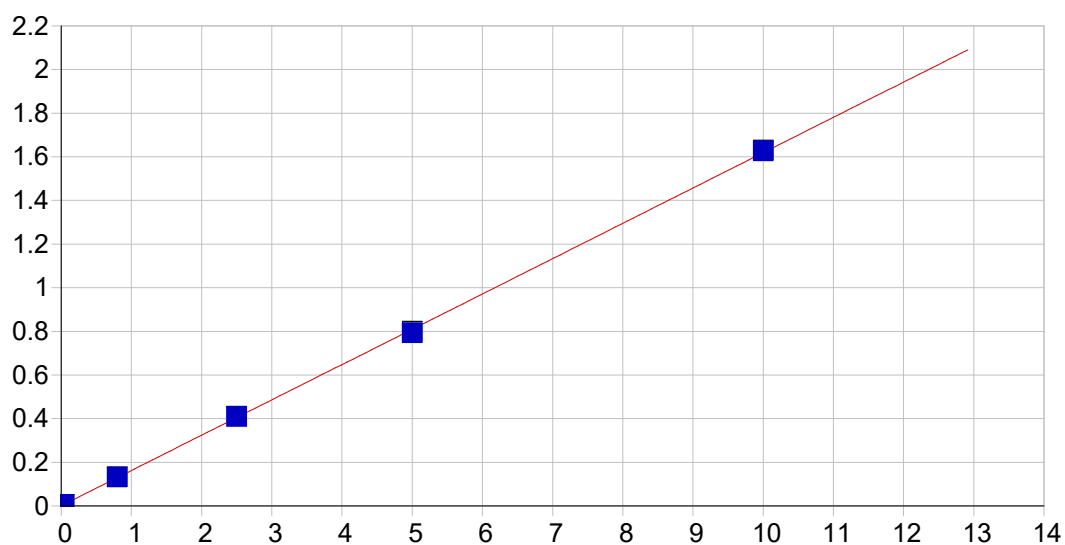


Mo 202.030 {467}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000812 Re-Slope: 1.000000
 A1 (Gain): 0.508386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000934
 Predicted MDL: 0.000362
 Predicted MQL: 0.001206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00079	.000	1
S1	.20000	.22853	.029	14.3	.11699	.001	1
S3	2.5000	2.5508	.051	2.03	1.2976	.016	1
S4	5.0000	4.9516	-.048	-.969	2.5181	.020	1
S5	10.000	9.9070	-.093	-.930	5.0374	.025	1
S2	.80000	.86207	.062	7.76	.43908	.001	1

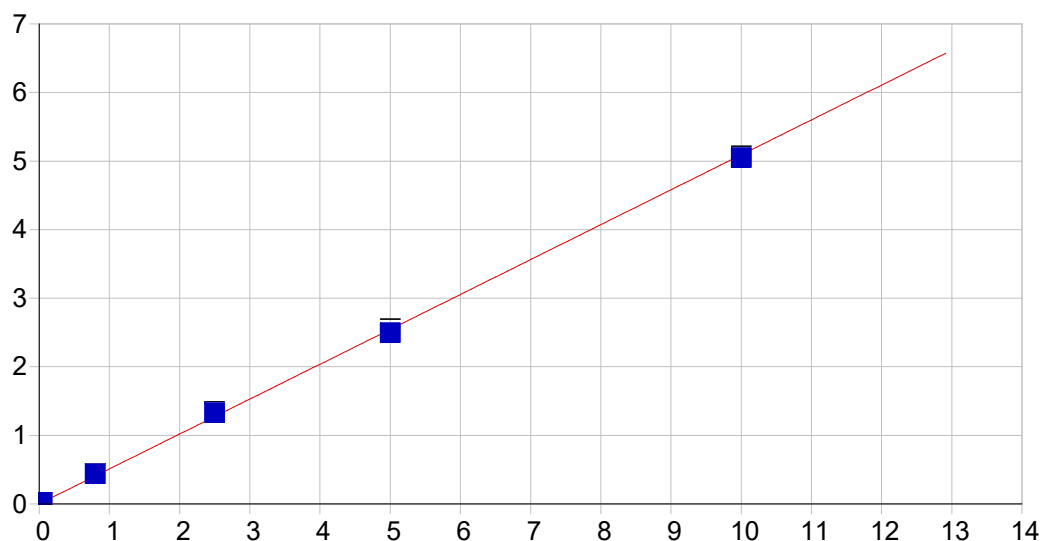


Sn 189.989 {478}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000397	Re-Slope:	1.000000
A1 (Gain):	0.161846	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.000918		
Predicted MQL:	0.003060		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.04000	.04032	.000	.809	.00690	.000	1
S3	2.5000	2.5249	.025	.995	.40794	.002	1
S4	5.0000	4.9038	-.096	-1.92	.79186	.006	1
S5	10.000	10.057	.057	.566	1.6236	.003	1
S2	.80000	.81436	.014	1.79	.13185	.000	1

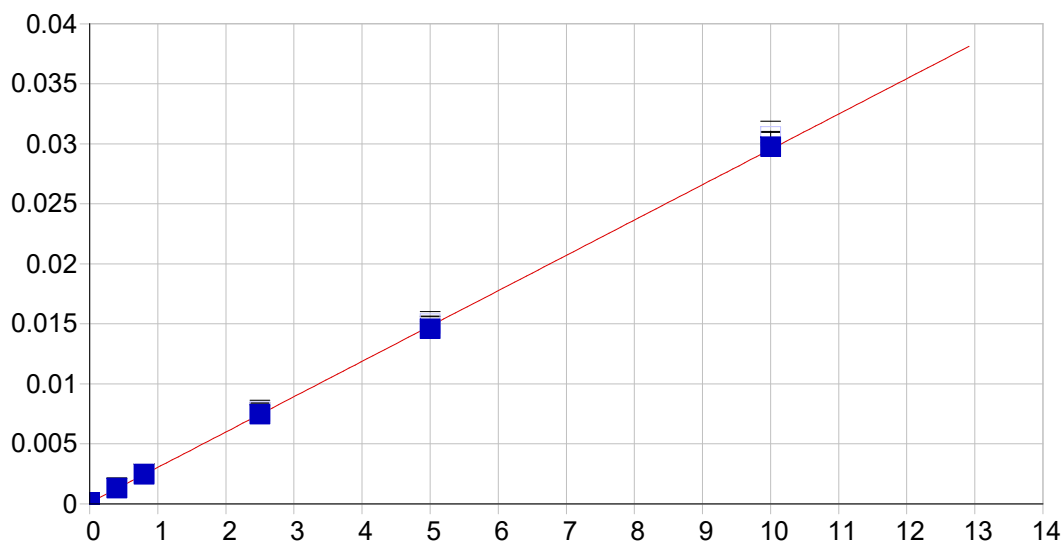


Ti 336.121 {100}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001016 Re-Slope: 1.000000
 A1 (Gain): 0.508896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000449
 Predicted MDL: 0.000844
 Predicted MQL: 0.002815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00101	.000	1
S1	.04000	.04361	.004	9.02	.02318	.001	1
S3	2.5000	2.6135	.113	4.54	1.3307	.014	1
S4	5.0000	4.8999	-.100	-2.00	2.4940	.056	1
S5	10.000	9.9206	-.079	-.794	5.0483	.024	1
S2	.80000	.86237	.062	7.80	.43977	.003	1

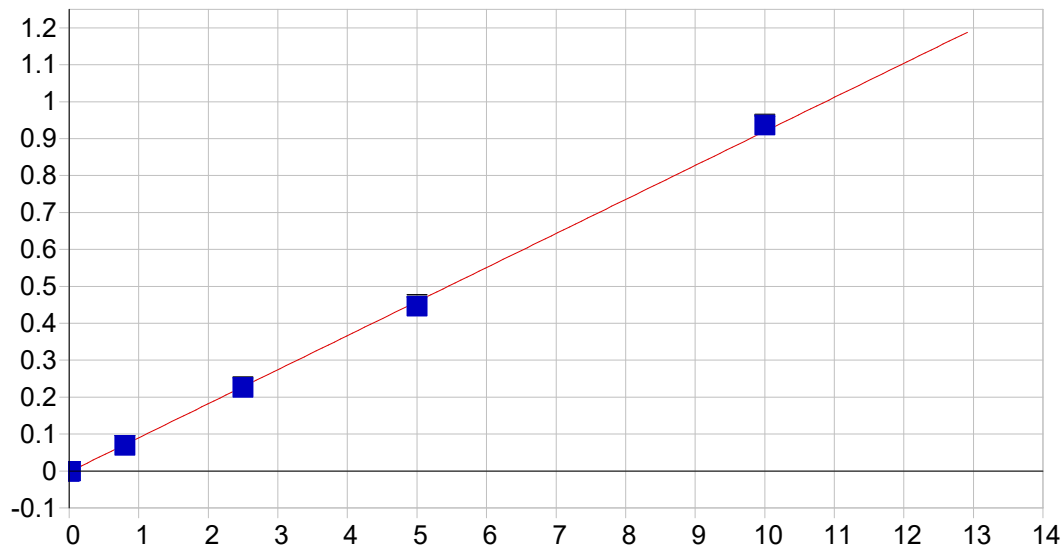


Si 288.158 {117}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.002944 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010638
 Predicted MQL: 0.035459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.40000	.40869	.009	2.17	.00131	.000	1
S3	2.5000	2.5045	.004	.178	.00769	.000	1
S4	5.0000	4.9189	-.081	-1.62	.01501	.000	1
S5	10.000	10.068	.068	.682	.03059	.000	1
S2	.80000	.79999	-.000	-.002	.00252	.000	1

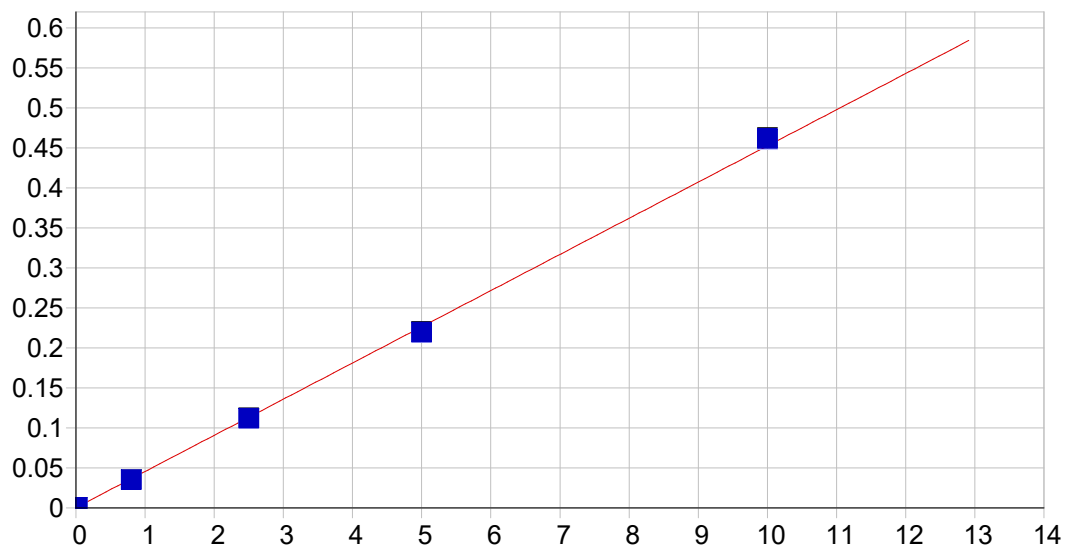


P 177.495 {490}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002247 Re-Slope: 1.000000
 A1 (Gain): 0.092171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001679
 Predicted MQL: 0.005596

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00225	.000	1
S1	.02000	.02038	.000	1.89	-.00037	.000	1
S3	2.5000	2.4774	-.023	-.903	.22613	.001	1
S4	5.0000	4.8647	-.135	-2.71	.44620	.004	1
S5	10.000	10.184	.184	1.84	.93657	.003	1
S2	.80000	.77331	-.027	-3.34	.06904	.000	1

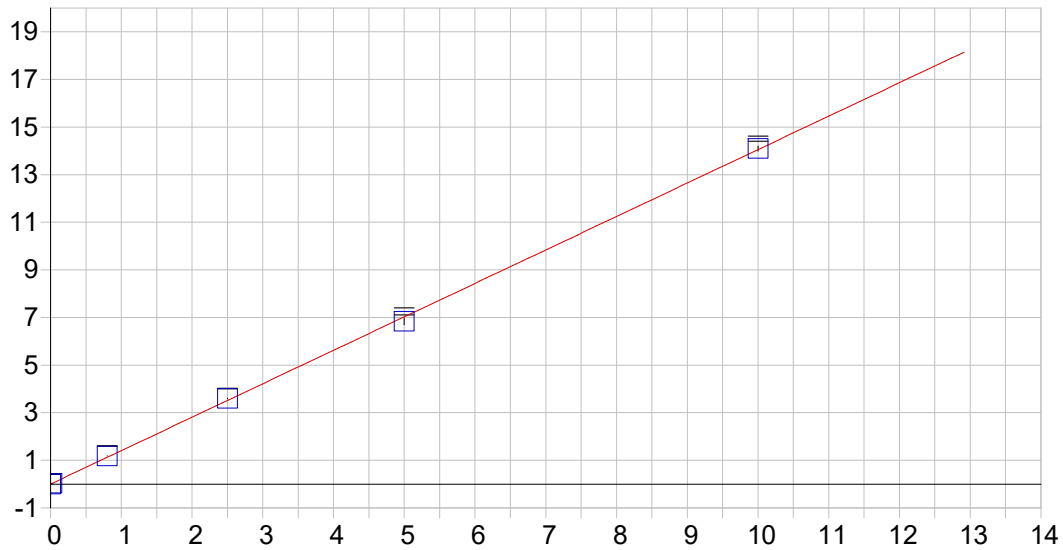


S 182.034 {485}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000307 Re-Slope: 1.000000
 A1 (Gain): 0.045218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003270
 Predicted MQL: 0.010900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.02000	.01856	-.001	-7.20	.00109	.000	1
S3	2.5000	2.4743	-.026	-1.03	.11173	.000	1
S4	5.0000	4.8529	-.147	-2.94	.21882	.001	1
S5	10.000	10.203	.203	2.03	.45982	.001	1
S2	.80000	.77113	-.029	-3.61	.03503	.000	1

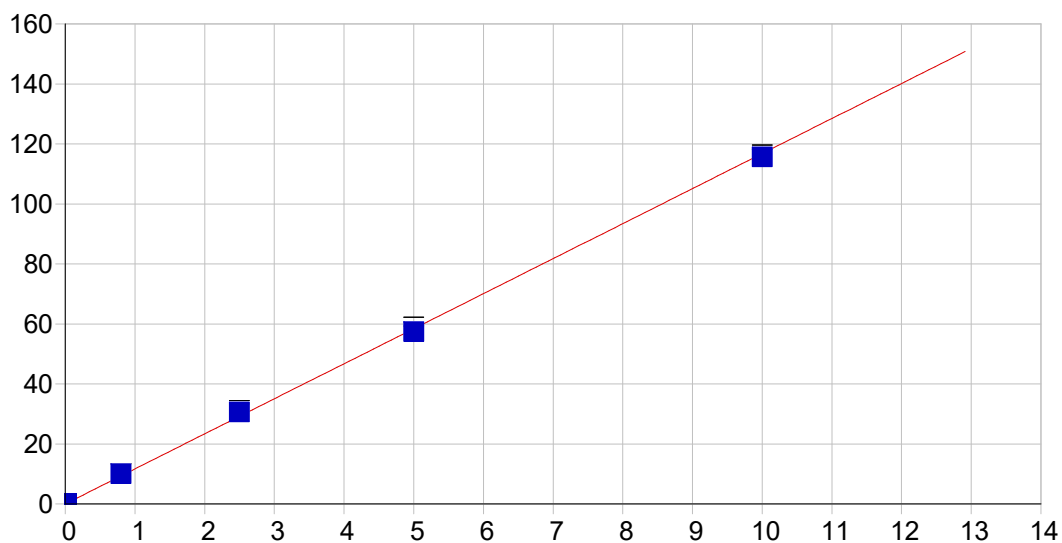


Li 670.784 { 50}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000457 Re-Slope: 1.000000
 A1 (Gain): 1.405423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000671
 Predicted MDL: 0.000856
 Predicted MQL: 0.002854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.001	1
S5	10.000	10.030	.030	.303	14.096	.103	1
S4	5.0000	4.8662	-.134	-2.68	6.8386	.142	1
S3	2.5000	2.5598	.060	2.39	3.5971	.017	1
S1	.02000	.02295	.003	14.7	.03179	.001	1
S2	.80000	.84078	.041	5.10	1.1812	.008	1

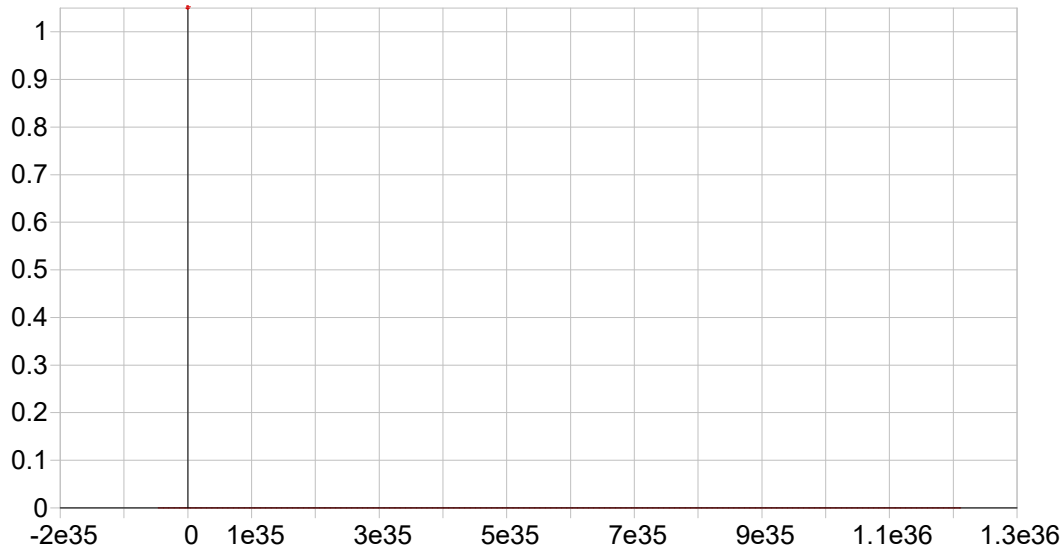


Sr 407.771 { 83}

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000781 Re-Slope: 1.000000
 A1 (Gain): 11.677930 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999640 Status: OK.
 Std Error of Est: 0.007351
 Predicted MDL: 0.000057
 Predicted MQL: 0.000190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.02000	.02259	.003	13.0	.26576	.005	1
S3	2.5000	2.6183	.118	4.73	30.607	.578	1
S4	5.0000	4.9180	-.082	-1.64	57.491	1.45	1
S5	10.000	9.8984	-.102	-1.02	115.71	.699	1
S2	.80000	.86265	.063	7.83	10.084	.057	1

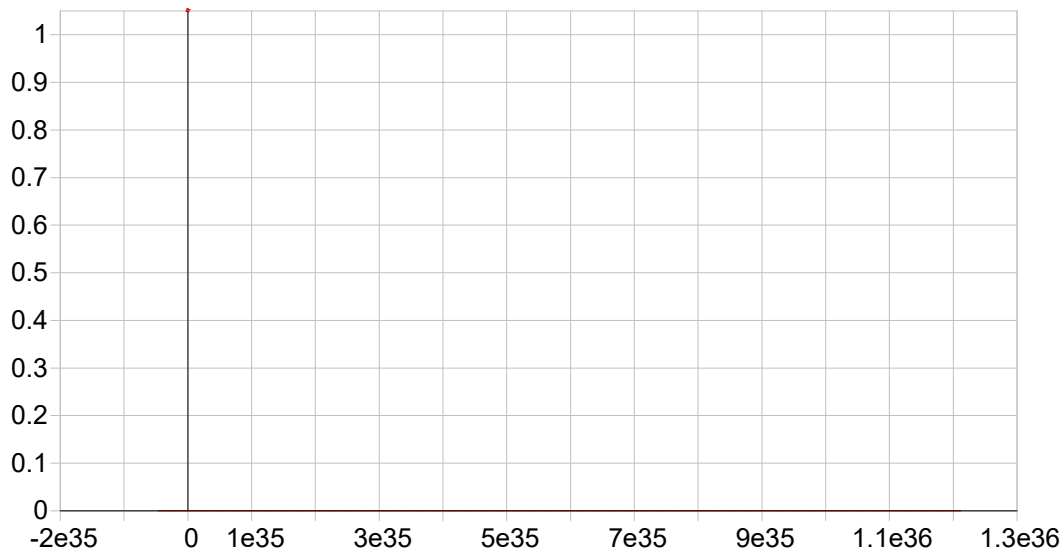


Y 224.306 {450}*

Date of Fit: 1/14/2022 17:17:15 Type of Fit: Linear Weighting: 1/Conc

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

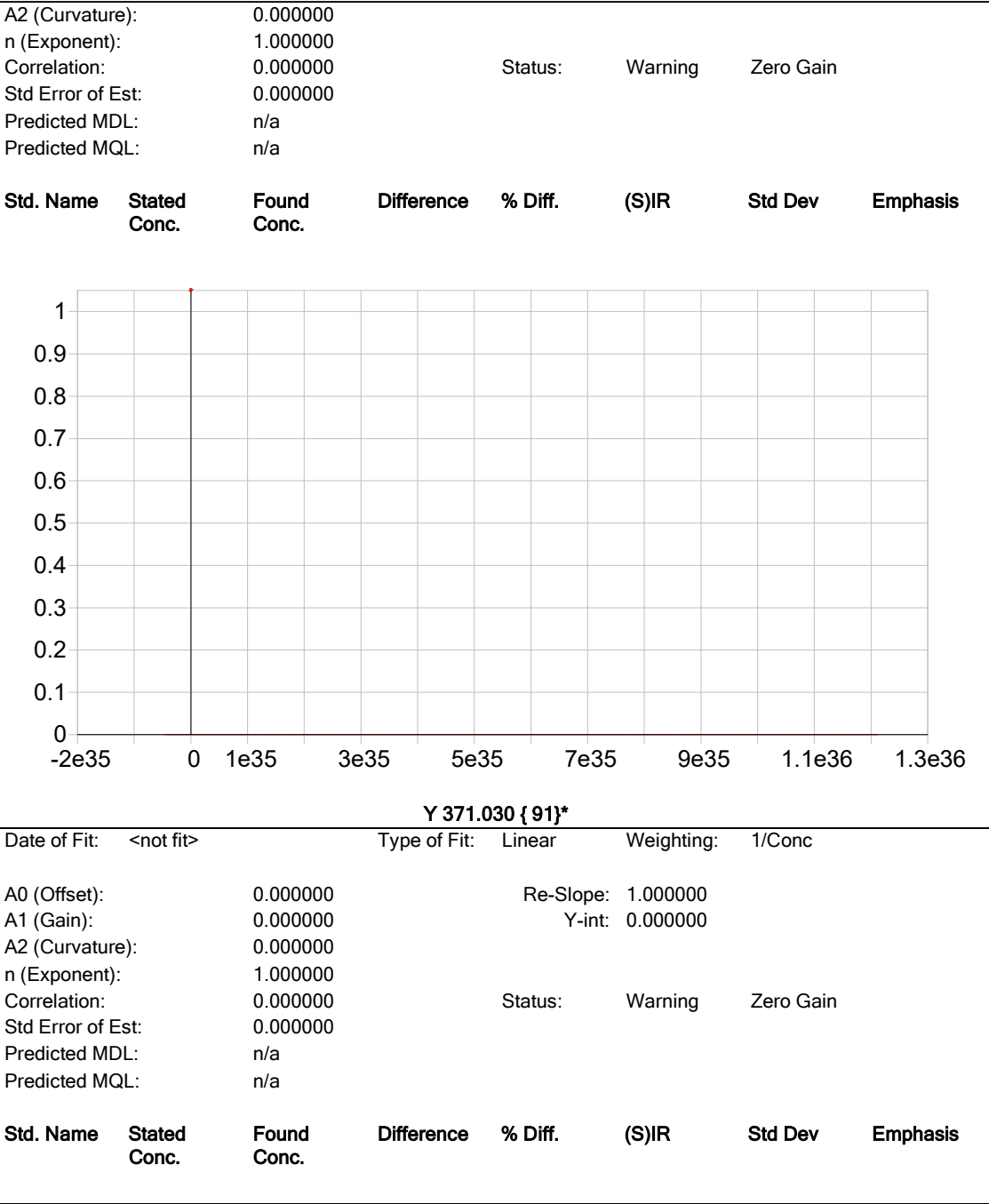
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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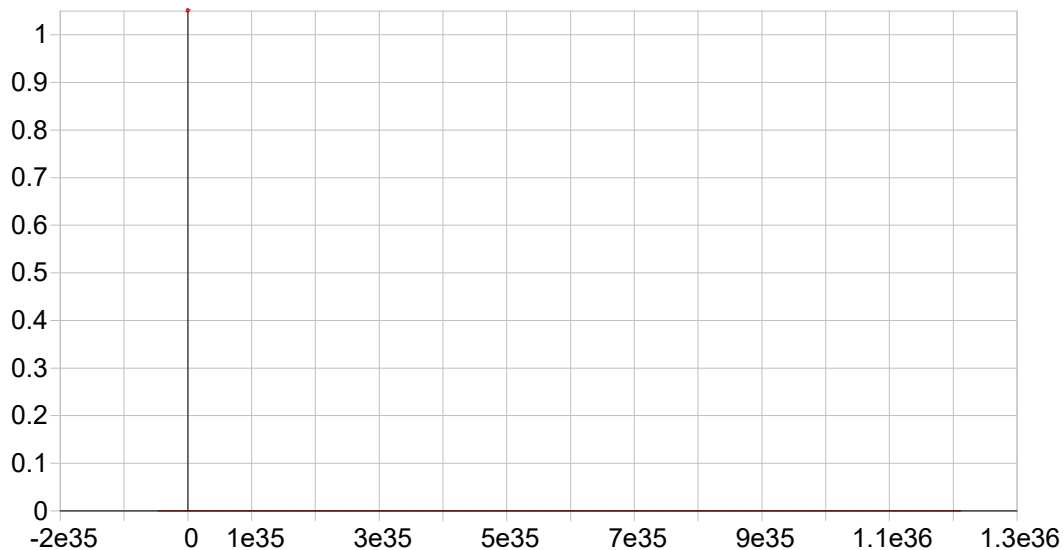


Y 360.073 { 94}*

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

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

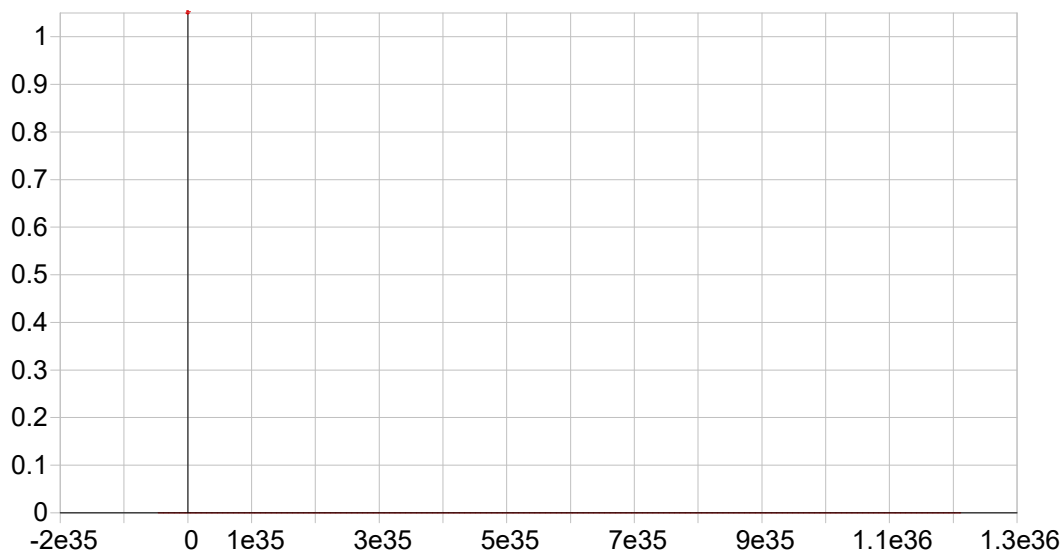




Y 224.306 {150}*

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
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In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 1/14/2022 11:28:27 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	-.00011	-.00021	-.00042	.00022	.00037	.00033	-.00457	-.00027
Stddev	.00015	.00016	.00006	.00008	.00017	.00076	.00098	.00010
%RSD	128.44	77.968	13.728	38.480	45.939	228.83	21.532	36.070

#1	.00004	-.00039	-.00046	.00014	.00055	.00115	-.00366	-.00022
#2	-.00014	-.00013	-.00035	.00031	.00036	-.00037	-.00443	-.00021
#3	-.00025	-.00010	-.00045	.00020	.00021	.00022	-.00561	-.00038

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	-.00006	.00054	.00000	-.00006	-.00020	.00005	.00028	-.00027
Stddev	.00012	.00046	.00002	.00027	.00044	.00001	.00008	.00009
%RSD	195.03	85.717	331.81	484.34	224.16	23.919	29.886	34.183

#1	-.00008	.00105	-.00001	-.00035	.00021	.00003	.00036	-.00017
#2	.00006	.00016	-.00000	.00001	-.00067	.00006	.00028	-.00034
#3	-.00017	.00040	.00002	.00018	-.00014	.00005	.00019	-.00031

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	.00002	-.00093	.00081	.00006	.00095	.00003	.00459	.00079
Stddev	.00014	.00004	.00003	.00014	.00051	.00016	.00016	.00011
%RSD	661.20	4.2680	3.6661	218.22	53.375	510.29	3.5278	13.442

#1	-.00014	-.00096	.00080	.00017	.00117	-.00001	.00476	.00091
#2	.00012	-.00088	.00078	.00012	.00130	-.00010	.00455	.00071
#3	.00008	-.00094	.00084	-.00010	.00037	.00021	.00445	.00075

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	.00040	.00101	.00010	-.00225	.00031	-.00046	.00073	
Stddev	.00012	.00013	.00001	.00004	.00003	.00095	.00038	
%RSD	30.418	12.608	11.264	1.9794	9.8389	205.59	52.092	

#1	.00028	.00116	.00010	-.00220	.00029	-.00114	.00114	
#2	.00052	.00095	.00011	-.00228	.00029	.00062	.00064	
#3	.00040	.00093	.00009	-.00227	.00034	-.00087	.00040	

Sample Name: S0 Acquired: 1/14/2022 11:28:27 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	2481.1	83144.	8820.3	2095.6	2664.6
Stddev	6.2	67.	13.6	23.4	7.7
%RSD	.24950	.08032	.15460	1.1168	.29000
#1	2475.6	83076.	8833.8	2109.6	2657.6
#2	2487.8	83149.	8806.5	2068.6	2672.9
#3	2480.1	83209.	8820.6	2108.5	2663.4

Sample Name: S1 Acquired: 1/14/2022 11:32:28 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	.00100	.00399	.00280	.00130	.00799	.01367	.35462	.03384
Stddev	.00007	.00010	.00013	.00014	.00014	.00113	.00163	.00021
%RSD	6.9092	2.6192	4.8275	11.001	1.7864	8.2830	.45926	.61097

#1	.00094	.00405	.00290	.00116	.00783	.01424	.35275	.03360
#2	.00108	.00387	.00284	.00131	.00809	.01440	.35569	.03398
#3	.00100	.00404	.00264	.00144	.00806	.01236	.35543	.03394

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	.01539	.10950	.00106	.03514	.01676	.00043	.01653	.02387
Stddev	.00026	.00081	.00001	.00018	.00012	.00002	.00024	.00021
%RSD	1.6661	.74159	1.0629	.50420	.70921	5.0580	1.4564	.89033

#1	.01521	.10907	.00106	.03508	.01689	.00041	.01642	.02365
#2	.01568	.11044	.00107	.03499	.01665	.00045	.01681	.02388
#3	.01527	.10899	.00105	.03533	.01674	.00044	.01637	.02407

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	.02987	.00141	.04915	.00381	.13490	.01419	.04520	.11699
Stddev	.00014	.00005	.00084	.00033	.00032	.00014	.00060	.00051
%RSD	.47121	3.2211	1.7004	8.6472	.23879	.99793	1.3255	.43311

#1	.03003	.00142	.04860	.00355	.13457	.01407	.04490	.11726
#2	.02981	.00145	.05011	.00418	.13492	.01435	.04480	.11641
#3	.02977	.00136	.04875	.00370	.13521	.01415	.04588	.11731

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	.00690	.02318	.00131	-.00037	.00109	.03179	.26576	
Stddev	.00007	.00093	.00002	.00001	.00009	.00073	.00482	
%RSD	1.0738	4.0226	1.3709	3.0950	8.2735	2.2956	1.8139	

#1	.00695	.02288	.00129	-.00036	.00119	.03147	.26205	
#2	.00682	.02423	.00130	-.00036	.00101	.03128	.27121	
#3	.00695	.02244	.00133	-.00038	.00108	.03263	.26402	

Sample Name: S1 Acquired: 1/14/2022 11:32:28 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	2522.5	84131.	8936.7	2101.2	2666.6
Stddev	9.5	164.	13.3	15.3	1.8
%RSD	.37763	.19496	.14930	.72906	.06606
#1	2514.1	84002.	8925.9	2087.3	2665.4
#2	2532.8	84316.	8951.6	2098.5	2668.6
#3	2520.7	84076.	8932.8	2117.6	2665.8

Sample Name: S2 Acquired: 1/14/2022 11:36:29 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	.03869	.08483	.17519	.04539	.11630	.18814	5.5531	.22724
Stddev	.00043	.00012	.00066	.00012	.00033	.00147	.0411	.00067
%RSD	1.1234	.14537	.37853	.26524	.27979	.78363	.74004	.29532

#1	.03919	.08496	.17554	.04525	.11615	.18681	5.5057	.22788
#2	.03847	.08483	.17561	.04545	.11609	.18789	5.5771	.22730
#3	.03841	.08471	.17443	.04547	.11668	.18973	5.5766	.22654

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	.99253	.20917	.01702	.46612	.16137	.00320	.30744	.04570
Stddev	.01704	.00227	.00011	.00130	.00044	.00003	.00265	.00050
%RSD	1.7173	1.0845	.63801	.27983	.27447	.87066	.86159	1.0916

#1	1.0020	.20774	.01714	.46575	.16156	.00317	.30457	.04574
#2	1.0027	.20798	.01701	.46503	.16169	.00321	.30795	.04518
#3	.97285	.21179	.01692	.46756	.16086	.00322	.30980	.04618

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	.29306	.04422	.09717	.03884	1.2677	.02752	.32394	.43908
Stddev	.00081	.00050	.00029	.00034	.0043	.00011	.00098	.00101
%RSD	.27508	1.1327	.29578	.88788	.33598	.41186	.30098	.23046

#1	.29311	.04468	.09699	.03864	1.2657	.02765	.32362	.43910
#2	.29224	.04430	.09751	.03864	1.2726	.02748	.32504	.43805
#3	.29385	.04368	.09703	.03923	1.2648	.02743	.32317	.44007

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	.13185	.43977	.00252	.06904	.03503	1.1812	10.084	
Stddev	.00015	.00251	.00000	.00031	.00023	.0081	.057	
%RSD	.11349	.57164	.11561	.44881	.65843	.68505	.56354	

#1	.13187	.43741	.00252	.06877	.03476	1.1719	10.019	
#2	.13168	.43950	.00253	.06898	.03516	1.1866	10.107	
#3	.13198	.44241	.00252	.06938	.03516	1.1851	10.126	

Sample Name: S2 Acquired: 1/14/2022 11:36:29 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	2472.2	81955.	8569.4	2024.2	2560.6
Stddev	16.5	294.	17.2	19.4	17.6
%RSD	.66793	.35925	.20104	.95705	.68900
#1	2453.7	81697.	8586.0	2043.0	2542.1
#2	2477.6	81892.	8570.7	2025.4	2562.6
#3	2485.4	82275.	8551.6	2004.3	2577.2

Sample Name: S3 Acquired: 1/14/2022 11:40:18 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	.11788	.25571	.53623	.13780	.35334	.58244	17.280	.67015
Stddev	.00166	.00318	.00530	.00202	.00440	.00282	.081	.00768
%RSD	1.4123	1.2421	.98770	1.4672	1.2439	.48478	.47023	1.1455

#1	.11981	.25933	.54230	.14013	.35837	.58087	17.271	.66356
#2	.11690	.25337	.53255	.13656	.35022	.58075	17.204	.66831
#3	.11694	.25445	.53383	.13670	.35144	.58570	17.365	.67858

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0232	.63683	.05173	1.4122	.49084	.01020	.93868	.13838
Stddev	.0309	.00470	.00024	.0163	.00464	.00005	.00847	.00181
%RSD	1.0225	.73773	.46588	1.1509	.94439	.50476	.90279	1.3064

#1	3.0587	.63161	.05158	1.4310	.49619	.01014	.93064	.13641
#2	3.0019	.63814	.05201	1.4028	.48831	.01022	.93787	.13877
#3	3.0091	.64073	.05160	1.4029	.48803	.01024	.94753	.13996

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	.90323	.13504	.30190	.11884	3.9059	.08881	.94250	1.2976
Stddev	.01789	.00058	.00059	.00165	.0108	.00020	.00778	.0162
%RSD	1.9802	.42953	.19664	1.3878	.27587	.22559	.82522	1.2464

#1	.91859	.13437	.30256	.11695	3.8956	.08866	.93619	1.3160
#2	.90751	.13536	.30171	.12002	3.9171	.08904	.94012	1.2858
#3	.88360	.13539	.30142	.11954	3.9049	.08873	.95119	1.2909

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	.40794	1.3307	.00769	.22613	.11173	3.5971	30.607	
Stddev	.00229	.0138	.00011	.00134	.00021	.0174	.578	
%RSD	.56254	1.0387	1.4689	.59131	.18667	.48495	1.8891	

#1	.41054	1.3453	.00756	.22767	.11152	3.6006	30.039	
#2	.40704	1.3178	.00771	.22522	.11193	3.5782	30.587	
#3	.40623	1.3291	.00778	.22551	.11174	3.6125	31.195	

Sample Name: S3 Acquired: 1/14/2022 11:40:18 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	2463.2	81157.	8872.0	1971.2	2465.9
Stddev	31.0	102.	66.4	7.2	25.9
%RSD	1.2571	.12529	.74794	.36518	1.0493
#1	2427.5	81107.	8891.4	1963.0	2436.1
#2	2482.8	81275.	8926.4	1974.2	2480.9
#3	2479.2	81091.	8798.1	1976.4	2480.8

Sample Name: S4 Acquired: 1/14/2022 11:44:08 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	.23030	.49328	1.0435	.26600	.67863	1.0841	32.193	1.2481
Stddev	.00250	.00507	.0080	.00311	.00636	.0260	.928	.0241
%RSD	1.0862	1.0273	.76613	1.1709	.93725	2.3997	2.8838	1.9308

#1	.22781	.48743	1.0343	.26269	.67213	1.0547	31.129	1.2212
#2	.23028	.49614	1.0471	.26643	.67890	1.0936	32.609	1.2556
#3	.23281	.49627	1.0490	.26887	.68485	1.1041	32.841	1.2676

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.0121	1.1836	.09646	2.8089	.91977	.01892	1.7198	.25849
Stddev	.0414	.0293	.00027	.0179	.00836	.00021	.0380	.00589
%RSD	.68863	2.4745	.28362	.63596	.90884	1.0926	2.2087	2.2798

#1	5.9644	1.1514	.09627	2.7892	.91095	.01869	1.6766	.25185
#2	6.0340	1.1908	.09635	2.8135	.92078	.01909	1.7347	.26048
#3	6.0380	1.2086	.09678	2.8241	.92758	.01897	1.7480	.26312

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	1.7632	.25916	.58671	.22430	7.3790	.16801	1.7695	2.5181
Stddev	.0104	.00013	.00326	.00527	.0163	.00059	.0322	.0200
%RSD	.59203	.04870	.55493	2.3498	.22087	.35197	1.8200	.79607

#1	1.7517	.25901	.58377	.21830	7.3668	.16736	1.7330	2.4960
#2	1.7659	.25922	.59021	.22645	7.3726	.16852	1.7815	2.5232
#3	1.7720	.25924	.58614	.22816	7.3975	.16814	1.7940	2.5351

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	.79186	2.4940	.01501	.44620	.21882	6.8386	57.491	
Stddev	.00622	.0559	.00018	.00397	.00055	.1424	1.448	
%RSD	.78497	2.2423	1.1815	.88949	.25073	2.0821	2.5181	

#1	.78471	2.4295	.01481	.44163	.21819	6.6744	55.876	
#2	.79484	2.5228	.01516	.44828	.21912	6.9134	57.926	
#3	.79602	2.5296	.01504	.44871	.21916	6.9280	58.671	

Sample Name: S4 Acquired: 1/14/2022 11:44:08 Type: Cal
 Method: NON EPA-6010-200.7(v1368) 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	2359.7	80237.	9013.1	1942.6	2295.5
Stddev	17.8	110.	148.0	3.5	13.6
%RSD	.75373	.13762	1.6421	.17866	.59326
#1	2378.6	80124.	9175.5	1939.0	2311.0
#2	2357.2	80345.	8978.2	1942.9	2290.1
#3	2343.3	80241.	8885.7	1945.9	2285.5

Sample Name: S5 Acquired: 1/14/2022 11:48:04 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	.46910	.98009	2.1067	.54074	1.3908	2.2091	65.788	2.4294
Stddev	.00171	.00170	.0042	.00174	.0053	.0125	1.052	.0123
%RSD	.36437	.17342	.19919	.32111	.38099	.56411	1.5991	.50733

#1	.46864	.98056	2.1077	.53916	1.3858	2.1957	65.059	2.4415
#2	.46766	.97821	2.1021	.54046	1.3902	2.2204	65.312	2.4297
#3	.47099	.98152	2.1104	.54260	1.3963	2.2111	66.994	2.4169

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.278	2.3603	.18934	5.7561	1.8391	.03790	3.4330	.51206
Stddev	.028	.0011	.00052	.0125	.0062	.00035	.0110	.00088
%RSD	.22927	.04648	.27708	.21786	.33579	.91821	.31897	.17214

#1	12.283	2.3600	.18875	5.7518	1.8348	.03749	3.4206	.51118
#2	12.247	2.3615	.18957	5.7464	1.8362	.03811	3.4413	.51294
#3	12.302	2.3594	.18972	5.7703	1.8462	.03808	3.4371	.51207

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	3.5913	.52066	1.2210	.44155	14.562	.34876	3.4618	5.0374
Stddev	.0088	.00070	.0130	.00066	.019	.00261	.0205	.0248
%RSD	.24421	.13498	1.0658	.14907	.13286	.74748	.59205	.49166

#1	3.5902	.52094	1.2060	.44085	14.581	.34575	3.4839	5.0244
#2	3.5831	.52118	1.2292	.44165	14.562	.35007	3.4580	5.0218
#3	3.6006	.51986	1.2279	.44215	14.542	.35044	3.4435	5.0660

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	1.6236	5.0483	.03059	.93657	.45982	14.096	115.71	
Stddev	.0033	.0235	.00047	.00266	.00117	.103	.70	
%RSD	.20317	.46568	1.5211	.28406	.25369	.73027	.60426	

#1	1.6208	5.0221	.03008	.93414	.45906	13.984	114.91	
#2	1.6228	5.0674	.03070	.93617	.45924	14.186	116.05	
#3	1.6272	5.0554	.03100	.93941	.46116	14.119	116.17	

Sample Name: S5 Acquired: 1/14/2022 11:48:04 Type: Cal
Method: NON EPA-6010-200.7(v1368) 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	2253.7	78718.	8958.2	1881.9	2132.2
Stddev	9.7	23.	44.0	4.7	5.4
%RSD	.43087	.02892	.49150	.25215	.25122
#1	2259.0	78744.	8909.7	1877.6	2133.8
#2	2259.5	78703.	8969.2	1881.1	2136.6
#3	2242.4	78707.	8995.7	1887.0	2126.2

Sample Name: ICV01 Acquired: 1/14/2022 11:51:58 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	1.047476	1.047630	1.008683	1.067771	1.039830	2.607733
Stddev	.015082	.017210	.018347	.026805	.015402	.019820
%RSD	1.439846	1.642724	1.818917	2.510337	1.481212	.7600320

#1	1.060683	1.057210	1.024613	1.082783	1.049717	2.597244
#2	1.050704	1.057918	1.012812	1.083706	1.047689	2.595363
#3	1.031041	1.027762	.988623	1.036824	1.022083	2.630593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5468134	.5144410	.4898239	10.00987	.5220653	.5092667
Stddev	.0020002	.0037508	.0082800	.09663	.0027884	.0060972
%RSD	.3658017	.7291039	1.690395	.9653451	.5341123	1.197243

#1	.5453906	.5135076	.4949396	9.90659	.5207440	.5106224
#2	.5459492	.5112450	.4942610	10.02495	.5201832	.5145720
#3	.5491005	.5185703	.4802711	10.09808	.5252688	.5026059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5391046	9.968767	.5260894	6.047313	.5112031	.2512809
Stddev	.0066495	.098576	.0041102	.073459	.0060135	.0008491
%RSD	1.233443	.9888493	.7812774	1.214734	1.176337	.3379030

#1	.5427029	9.863008	.5223414	5.965452	.5139096	.2506349
#2	.5431797	9.985195	.5254418	6.069001	.5153878	.2509652
#3	.5314313	10.05810	.5304849	6.107486	.5043120	.2522426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08767	.5212096	1.051245	10.39240	2.560424	2.496553
Stddev	.04676	.0062962	.003616	.00414	.020514	.048110
%RSD	.4635735	1.207995	.3439517	.0397992	.8011859	1.927077

#1	10.07421	.5149145	1.047903	10.39488	2.552432	2.531269
#2	10.13969	.5212075	1.055084	10.39470	2.545108	2.516754
#3	10.04911	.5275069	1.050748	10.38763	2.583731	2.441635

Sample Name: ICV01 Acquired: 1/14/2022 11:51:58 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	2.464880	2.566895	2.430660	F .3922335	F .4137198	F .4313042
Stddev	.021810	.015321	.023856	.0027960	.0031635	.0056788
%RSD	.8848118	.5968611	.9814677	.7128292	.7646380	1.316659

#1	2.473092	2.553066	2.429577	.3954527	.4116568	.4352214
#2	2.481392	2.564255	2.407363	.3908366	.4173619	.4247914
#3	2.440157	2.583365	2.455039	.3904113	.4121406	.4338997

Elem	Sr4077
Units	ppm
Avg	F .4268346
Stddev	.0024333
%RSD	.5700725

#1	.4241810
#2	.4273619
#3	.4289611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.567	82385.55	9085.385	1965.502	2583.818
Stddev	57.754	158.01	49.916	5.214	52.004
%RSD	2.312391	.1917930	.5494063	.2652857	2.012693

#1	2450.303	82220.73	9069.544	1959.624	2544.713
#2	2480.455	82400.20	9141.299	1967.312	2563.906
#3	2561.943	82535.73	9045.313	1969.569	2642.836

Sample Name: LLICV01 Acquired: 1/14/2022 11:56:18 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0216219	.0451319	.0143889	.0227696	.0581342	.1078407
Stddev	.0026373	.0006158	.0016946	.0006921	.0026846	.0068220
%RSD	12.19724	1.364458	11.77712	3.039435	4.617901	6.326016

#1	.0185769	.0450997	.0128506	.0225459	.0554051	.1000046
#2	.0231112	.0457633	.0141108	.0222171	.0607719	.1124565
#3	.0231776	.0445329	.0162054	.0235459	.0582255	.1110609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1119663	.0067734	.0064262	2.180942	.0108840	.0317927
Stddev	.0013991	.0001141	.0000511	.042656	.0005590	.0004305
%RSD	1.249580	1.683991	.7945504	1.955866	5.135776	1.354137

#1	.1105327	.0067271	.0063766	2.137200	.0104598	.0313642
#2	.1120379	.0066898	.0064786	2.183203	.0106748	.0322252
#3	.1133282	.0069034	.0064234	2.222423	.0115174	.0317888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238671	.1048332	.0230299	2.199710	.0428146	.0113514
Stddev	.0006965	.0032758	.0003605	.095847	.0009969	.0002107
%RSD	2.918154	3.124756	1.565492	4.357253	2.328357	1.856200

#1	.0231012	.1010624	.0231324	2.104795	.0421300	.0112918
#2	.0244624	.1064607	.0226292	2.197873	.0439583	.0111770
#3	.0240377	.1069765	.0233280	2.296463	.0423555	.0115855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.128697	.0405785	.0459466	2.145174	F .1264688	F .2436041
Stddev	.023535	.0008134	.0005537	.009925	.0037295	.0049378
%RSD	1.105622	2.004627	1.205011	.4626533	2.948906	2.026956

#1	2.102230	.0398056	.0453407	2.153934	.1279958	.2400868
#2	2.136590	.0414272	.0464264	2.134395	.1222182	.2492490
#3	2.147272	.0405027	.0460726	2.147194	.1291924	.2414766

Sample Name: LLICV01 Acquired: 1/14/2022 11:56:18 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	.0415107	.0449782	.4298089	.0200947	.0194367	F .0250541
Stddev	.0014937	.0011311	.0019444	.0010507	.0045222	.0008071
%RSD	3.598345	2.514804	.4523749	5.228879	23.26636	3.221247

#1	.0400116	.0438940	.4276960	.0195620	.0143751	.0241625
#2	.0429989	.0448894	.4315228	.0213051	.0230791	.0252652
#3	.0415217	.0461510	.4302079	.0194170	.0208558	.0257347

Elem	Sr4077
Units	ppm
Avg	.0225633
Stddev	.0004023
%RSD	1.783213

#1	.0221443
#2	.0225988
#3	.0229467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.080	82373.17	8946.698	2072.871	2573.331
Stddev	49.355	63.22	88.618	72.494	54.780
%RSD	2.065850	.0767537	.9905070	3.497277	2.128771

#1	2404.259	82307.63	9033.848	2116.568	2587.038
#2	2333.919	82378.10	8949.564	1989.190	2512.999
#3	2429.063	82433.79	8856.682	2112.855	2619.957

Sample Name: ICB01 Acquired: 1/14/2022 12:00:19 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0020300	.0015514	-.000290	-.001461	-.001437	-.004089	-.001292
Stddev	.0015020	.0020124	.000933	.001980	.000917	.006161	.000233
%RSD	73.99006	129.7095	322.0041	135.5572	63.79263	150.6806	18.04287

#1	.0034308	.0038050	-.000469	.000663	-.000941	-.010644	-.001024
#2	.0004440	.0009151	-.001121	-.001788	-.000875	-.003206	-.001416
#3	.0022151	-.000066	.000720	-.003257	-.002494	.001583	-.001438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000095	-.003432	.0000884	-.000038	.0001799	-.002296
Stddev	.000036	.000106	.002866	.0001452	.000084	.0002689	.003193
%RSD	340.6854	111.7793	83.49278	164.3806	219.8544	149.5364	139.0623

#1	.000022	-.000218	-.002912	.0002475	.000049	-.000113	.000386
#2	-.000005	-.000032	-.000862	-.000037	-.000046	.000237	-.001447
#3	-.000048	-.000036	-.006522	.000055	-.000117	.000415	-.005829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.011892	-.000231	.0004411	-.008782	-.001298	-.000295
Stddev	.000130	.028573	.000174	.0000978	.003466	.001617	.000139
%RSD	117.5192	240.2646	75.20799	22.16581	39.47158	124.6152	47.05839

#1	.000014	.018718	-.000174	.0004650	-.006456	-.002497	-.000223
#2	-.000100	-.037861	-.000426	.0005247	-.012766	.000541	-.000455
#3	-.000245	-.016534	-.000092	.0003336	-.007124	-.001937	-.000207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129710	.0004583	-.001180	-.001308	-.000420	.0035613	-.001430
Stddev	.0081417	.0003739	.000195	.000225	.000518	.0112848	.001049
%RSD	62.76810	81.57611	16.50264	17.22241	123.3157	316.8750	73.32893

#1	.0223709	.0003838	-.001391	-.001288	-.000371	-.004902	-.002270
#2	.0084044	.0001273	-.001008	-.001543	.000072	.016373	-.000255
#3	.0081377	.0008638	-.001140	-.001094	-.000961	-.000788	-.001766

Sample Name: ICB01 Acquired: 1/14/2022 12:00:19 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	.0002585	.0008289	-.000238
Stddev	.0038696	.0007267	.000041
%RSD	1496.688	87.66676	17.00780

#1	.0027913	-.000008	-.000282
#2	.0021800	.001294	-.000231
#3	-.004196	.001201	-.000202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.689	82022.31	8870.145	1999.898	2659.611
Stddev	42.608	120.86	73.775	14.595	49.027
%RSD	1.757244	.1473496	.8317243	.7297974	1.843377

#1	2473.127	81894.37	8878.161	1990.256	2714.855
#2	2393.004	82134.55	8939.586	2016.689	2621.278
#3	2407.936	82038.00	8792.690	1992.747	2642.700

Sample Name: CRI01 Acquired: 1/14/2022 12:04:21 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0234015	.0449974	.0139389	.0219688	.0570489	.1192886	.1153926
Stddev	.0026310	.0012869	.0005541	.0021298	.0005278	.0047664	.0001996
%RSD	11.24297	2.859972	3.975061	9.694763	.9252075	3.995653	.1729575

#1	.0254932	.0460937	.0143833	.0244257	.0576571	.1147395	.1152288
#2	.0204476	.0435805	.0133181	.0208354	.0567793	.1242460	.1156148
#3	.0242638	.0453180	.0141154	.0206453	.0567104	.1188804	.1153341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070190	.0064574	2.253900	.0106570	.0319630	.0236988	.1052369
Stddev	.0000047	.0000296	.035127	.0002820	.0004366	.0006084	.0042362
%RSD	.0675518	.4582386	1.558518	2.646122	1.365948	2.567440	4.025411

#1	.0070218	.0064684	2.213905	.0105884	.0324583	.0240851	.1005661
#2	.0070216	.0064239	2.268043	.0109669	.0316338	.0229974	.1088307
#3	.0070135	.0064800	2.279751	.0104156	.0317970	.0240139	.1063137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241150	2.307118	.0429624	.0112441	2.095068	.0447159	.0459150
Stddev	.0006605	.035055	.0008389	.0001820	.006134	.0012529	.0014705
%RSD	2.738737	1.519417	1.952680	1.618672	.2927679	2.801818	3.202654

#1	.0233557	2.290128	.0436709	.0112577	2.089149	.0435222	.0474673
#2	.0244332	2.283796	.0420360	.0110557	2.101396	.0460206	.0457349
#3	.0245562	2.347430	.0431801	.0114190	2.094658	.0446050	.0445429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.106274	.1223621	.2420517	.0417776	.0470986	.4172391	.0201938
Stddev	.009488	.0025034	.0043333	.0014456	.0003279	.0085127	.0014147
%RSD	.4504559	2.045876	1.790221	3.460107	.6962095	2.040237	7.005501

#1	2.100423	.1209768	.2470209	.0427481	.0469284	.4221676	.0190473
#2	2.101179	.1208576	.2400739	.0424685	.0474767	.4221401	.0197594
#3	2.117221	.1252519	.2390601	.0401163	.0468909	.4074095	.0217747

Sample Name: CRI01 Acquired: 1/14/2022 12:04:21 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	.0183993	.0257437	.0233233
Stddev	.0024157	.0010031	.0003790
%RSD	13.12932	3.896426	1.624793

#1	.0156134	.0263218	.0229417
#2	.0196701	.0263239	.0233287
#3	.0199143	.0245854	.0236996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.646	83360.35	8590.080	2065.776	2581.923
Stddev	64.118	1510.36	7.697	80.931	66.439
%RSD	2.679801	1.811845	.0896056	3.917686	2.573220

#1	2325.903	82000.44	8584.782	2007.138	2513.150
#2	2398.267	83094.71	8586.550	2032.080	2586.868
#3	2453.769	84985.91	8598.909	2158.110	2645.751

Sample Name: ICSA01 Acquired: 1/14/2022 12:11:17 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0036163	.0159451	-.003884	-.002386	.0000306	264.9132	.0053383
Stddev	.0021310	.0017402	.000561	.002588	.0031287	3.5360	.0002582
%RSD	58.92708	10.91359	14.44637	108.4620	10209.53	1.334785	4.837531

#1	.0012277	.0140457	-.003672	.000601	-.003393	261.1758	.0054159
#2	.0042989	.0174626	-.004521	-.003949	.000743	265.3581	.0050502
#3	.0053224	.0163270	-.003460	-.003811	.002742	268.2057	.0055489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000653	.0001228	244.4059	.0564106	.0045276	.0058540	100.9838
Stddev	.000067	.0005117	3.9044	.0008487	.0001789	.0004507	.4391
%RSD	10.28188	416.5628	1.597507	1.504502	3.951843	7.698798	.4348105

#1	-.000588	.0007003	240.5033	.0571198	.0047281	.0063550	100.4772
#2	-.000722	-.000058	244.4021	.0566417	.0044702	.0057255	101.2542
#3	-.000650	-.000274	248.3121	.0554703	.0043844	.0054816	101.2200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143570	259.6970	.0020099	-.000198	.0167780	.0011187	.0036881
Stddev	.0006283	4.4349	.0002920	.000306	.0027796	.0015886	.0002030
%RSD	4.376541	1.707731	14.52862	154.4392	16.56671	142.0030	5.504545

#1	.0136463	255.3737	.0023166	-.000421	.0191461	.0013119	.0037310
#2	.0145859	259.4817	.0017352	-.000325	.0137178	-.000558	.0038663
#3	.0148387	264.2357	.0019779	.000151	.0174701	.002602	.0034671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210907	-.090633	-.002277	-.002354	-.001342	-.037425	.0044484
Stddev	.0117188	.001689	.000218	.000436	.000427	.007707	.0016246
%RSD	55.56366	1.863477	9.590138	18.50096	31.84652	20.59295	36.52149

#1	.0194255	-.088960	-.002099	-.002409	-.001545	-.029298	.0026792
#2	.0335531	-.092337	-.002520	-.002760	-.001630	-.038350	.0047930
#3	.0102937	-.090601	-.002211	-.001894	-.000851	-.044628	.0058732

Sample Name: IC5A01 Acquired: 1/14/2022 12:11:17 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005704	.0022548	.0047065
Stddev	.004996	.0004823	.0006600
%RSD	87.58279	21.38886	14.02394

#1	-.006582	.0026769	.0040717
#2	-.000328	.0017292	.0046585
#3	-.010203	.0023584	.0053892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.058	73364.94	8547.408	1842.561	2095.466
Stddev	88.812	345.49	84.209	11.964	81.914
%RSD	3.876452	.4709227	.9852000	.6493222	3.909104

#1	2190.035	73027.91	8617.935	1839.286	2001.797
#2	2326.296	73348.60	8570.116	1855.822	2130.923
#3	2356.842	73718.31	8454.174	1832.575	2153.678

Sample Name: ICSAB01 Acquired: 1/14/2022 12:15:16 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.1022589	.0951784	.0462194	.0474092	.5947576	257.2885
Stddev	.0053422	.0020227	.0013300	.0059391	.0131645	1.2748
%RSD	5.224150	2.125134	2.877642	12.52729	2.213422	.4954567

#1	.1049266	.0964530	.0469224	.0442888	.6035512	255.8709
#2	.1057417	.0962360	.0470504	.0436807	.6010990	257.6541
#3	.0961082	.0928462	.0446854	.0542581	.5796226	258.3406

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5303480	.4994096	.9617653	237.6785	.5187185	.4931523
Stddev	.0030377	.0009044	.0414237	1.1371	.0009600	.0115977
%RSD	.5727698	.1810851	4.307044	.4784243	.1850750	2.351740

#1	.5269055	.4985850	.9833538	236.4679	.5180708	.4994626
#2	.5314864	.4992672	.9879356	237.8436	.5182632	.5002265
#3	.5326519	.5003768	.9140066	238.7241	.5198214	.4797677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4772848	97.89317	.4991421	251.6132	.9760242	.2036174
Stddev	.0123080	1.17225	.0043137	1.7327	.0213215	.0008353
%RSD	2.578753	1.197475	.8642146	.6886226	2.184530	.4102170

#1	.4857706	96.59053	.4951735	249.8074	.9866143	.2027713
#2	.4829150	98.22592	.4985197	251.7702	.9899773	.2036395
#3	.4631687	98.86308	.5037331	253.2620	.9514808	.2044415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156434	.4817630	1.001675	.0219607	.8730253	.9649837
Stddev	.0025787	.0030549	.002649	.0114034	.0003471	.0205934
%RSD	16.48410	.6341152	.2644801	51.92632	.0397616	2.134066

#1	.0160628	.4786777	1.000668	.0104255	.8726375	.9775375
#2	.0179866	.4818245	1.004681	.0332275	.8733068	.9761964
#3	.0128807	.4847866	.999678	.0222291	.8731317	.9412171

Sample Name: ICSAB01 Acquired: 1/14/2022 12:15:16 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.9873080	1.018083	.9227097	F .0003659	F .0015353	F .0018217
Stddev	.0156951	.008133	.0137139	.0013319	.0035073	.0006909
%RSD	1.589682	.7988958	1.486264	364.0453	228.4417	37.92595

#1	.9924456	1.009091	.9202055	-.000947	.0052507	.0011963
#2	.9997905	1.020234	.9375032	.001716	.0010734	.0025634
#3	.9696880	1.024925	.9104205	.000329	-.001718	.0017055

Elem	Sr4077
Units	ppm
Avg	F .0050981
Stddev	.0011058
%RSD	21.69095

#1	.0063247
#2	.0047922
#3	.0041775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.620	75414.95	8792.752	1815.370	2108.384
Stddev	98.583	169.69	18.336	6.287	90.307
%RSD	4.281337	.2250047	.2085315	.3463186	4.283218

#1	2241.395	75567.09	8794.546	1813.657	2057.650
#2	2250.123	75445.80	8810.126	1810.117	2054.853
#3	2416.342	75231.95	8773.586	1822.336	2212.648

Sample Name: ICSADLX20 Acquired: 1/14/2022 12:19:04 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0028706	.0014156	.0001881	.0001646	-.002148	12.98516	-.000843
Stddev	.0017609	.0023488	.0004154	.0009334	.001300	.09419	.000124
%RSD	61.34297	165.9194	220.8535	567.0016	60.53428	.7253280	14.65251

#1	.0012043	-.001170	.0004817	.0001449	-.000667	12.88114	-.000703
#2	.0026946	.001999	-.000287	.0011076	-.003102	13.00968	-.000935
#3	.0047129	.003418	.000370	-.000759	-.002676	13.06466	-.000892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000416	-.000096	12.32093	.0027237	.0000962	.0003683	5.108853
Stddev	.0000633	.000089	.06463	.0001552	.0003638	.0002079	.057006
%RSD	152.2892	92.28751	.5245833	5.699058	378.2732	56.43333	1.115831

#1	.0000771	-.000074	12.24653	.0026314	.0002871	.0003669	5.043670
#2	.0000792	-.000193	12.35308	.0026368	.0003248	.0005769	5.133497
#3	-.000032	-.000020	12.36319	.0029030	-.000323	.0001612	5.149391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004636	13.11000	.0002632	.0000574	-.011230	-.000942	.0001230
Stddev	.0000745	.16703	.0000094	.0001516	.001906	.002342	.0001277
%RSD	16.06483	1.274039	3.589165	264.1561	16.97483	248.7583	103.8495

#1	.0004437	12.92295	.0002643	-.000079	-.010643	.001751	.0002581
#2	.0005460	13.24421	.0002533	.000031	-.009687	-.002063	.0000041
#3	.0004011	13.16285	.0002721	.000220	-.013361	-.002513	.0001068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089873	-.009028	-.001419	-.001110	.0001337	-.004140	-.000206
Stddev	.0105211	.000197	.000313	.000659	.0003022	.004907	.000780
%RSD	117.0655	2.180940	22.04529	59.35193	226.0629	118.5295	379.5293

#1	.0073461	-.009250	-.001550	-.000903	-.000044	-.009707	.000015
#2	-.000617	-.008875	-.001645	-.000579	.000483	-.002269	.000441
#3	.020233	-.008960	-.001062	-.001847	-.000037	-.000444	-.001073

Sample Name: ICSADLX20 Acquired: 1/14/2022 12:19:04 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.000199	.0014127	.0003126
Stddev	.003029	.0005745	.0001361
%RSD	1520.403	40.66963	43.52672

#1	-.001112	.0018074	.0001625
#2	-.002666	.0016771	.0003476
#3	.003181	.0007535	.0004278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.106	80447.50	8736.611	2045.790	2560.414
Stddev	57.474	96.11	29.961	49.442	60.891
%RSD	2.343850	.1194689	.3429407	2.416774	2.378177

#1	2388.498	80361.79	8710.783	2046.209	2494.363
#2	2500.303	80551.41	8729.591	2095.021	2614.312
#3	2467.518	80429.31	8769.459	1996.139	2572.565

Sample Name: ICSABDLX20 Acquired: 1/14/2022 12:23:05 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0065136	.0056957	.0033419	.0012225	.0308123	12.79841	.0260756
Stddev	.0017790	.0015249	.0003053	.0016696	.0028256	.08261	.0001509
%RSD	27.31285	26.77320	9.136389	136.5808	9.170269	.6455101	.5785849

#1	.0081603	.0073463	.0030880	.0031315	.0318662	12.71177	.0259177
#2	.0046266	.0043394	.0032571	.0005013	.0329594	12.87631	.0260908
#3	.0067538	.0054015	.0036807	.0000346	.0276112	12.80714	.0262183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264061	.0489702	12.06471	.0284215	.0244331	.0266871	5.031061
Stddev	.0001230	.0004003	.07777	.0005369	.0002283	.0003016	.048716
%RSD	.4655996	.8174856	.6446151	1.888943	.9345901	1.130130	.9682971

#1	.0263230	.0485358	11.97504	.0279509	.0246647	.0270353	4.977796
#2	.0265474	.0490506	12.10530	.0283073	.0244263	.0265078	5.073356
#3	.0263479	.0493242	12.11378	.0290063	.0242082	.0265182	5.042033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272647	12.85748	.0490602	.0107316	-.013957	.0255679	.0523088
Stddev	.0006204	.29713	.0004415	.0003127	.001104	.0001846	.0001482
%RSD	2.275363	2.310935	.8999362	2.913506	7.912693	.7219667	.2832645

#1	.0266652	12.51440	.0485820	.0106357	-.013199	.0256139	.0521494
#2	.0279040	13.03214	.0491462	.0104781	-.015224	.0257252	.0524423
#3	.0272249	13.02589	.0494524	.0110810	-.013449	.0253647	.0523347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110375	.0432019	.0506154	.0473727	.0538407	.0442323	-.002041
Stddev	.0025560	.0007406	.0004072	.0015575	.0018772	.0011355	.001291
%RSD	23.15738	1.714328	.8044335	3.287670	3.486580	2.567120	63.26292

#1	.0139775	.0435789	.0509431	.0482021	.0516846	.0435887	-.001153
#2	.0097925	.0436781	.0501596	.0483400	.0551120	.0455434	-.001448
#3	.0093425	.0423486	.0507436	.0455761	.0547254	.0435649	-.003523

Sample Name: ICSABDLX20 Acquired: 1/14/2022 12:23:05 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.000091	.0005054	.0002332
Stddev	.002525	.0002192	.0000653
%RSD	2771.466	43.37335	28.01774

#1	-.001559	.0005225	.0001578
#2	-.001539	.0007156	.0002719
#3	.002824	.0002782	.0002699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.404	80022.59	8704.509	2009.443	2541.164
Stddev	35.247	83.11	37.954	12.704	39.961
%RSD	1.450269	.1038619	.4360292	.6322056	1.572544

#1	2462.818	79951.79	8701.552	2023.488	2579.336
#2	2392.881	80001.87	8668.120	2006.086	2499.627
#3	2435.512	80114.10	8743.856	1998.755	2544.530

Sample Name: CCV01 Acquired: 1/14/2022 12:27:05 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	5.067678	4.969270	4.902020	5.048133	5.048496	10.15327	10.22752
Stddev	.041582	.036442	.022499	.030312	.029586	.04813	.02685
%RSD	.8205295	.7333455	.4589744	.6004692	.5860374	.4740161	.2625714

#1	5.019769	4.928531	4.884511	5.015889	5.014401	10.09956	10.24876
#2	5.088874	4.980515	4.894152	5.052461	5.063678	10.16777	10.23647
#3	5.094391	4.998764	4.927396	5.076048	5.067409	10.19248	10.19734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2531325	2.426252	24.11649	.9431418	2.421569	1.262831	4.991908
Stddev	.0019665	.017358	.06493	.0032556	.013725	.006148	.046172
%RSD	.7768624	.7154152	.2692189	.3451839	.5667645	.4868343	.9249380

#1	.2552280	2.407585	24.17602	.9411941	2.408647	1.255844	4.940100
#2	.2528421	2.429262	24.12620	.9469002	2.420085	1.265234	5.006913
#3	.2513274	2.441907	24.04726	.9413312	2.435976	1.267414	5.028711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483230	24.69090	2.437147	1.198926	25.30938	2.458960	2.497333
Stddev	.001516	.09758	.013067	.004243	.32531	.010096	.014254
%RSD	.0610442	.3952031	.5361515	.3539392	1.285351	.4105886	.5707861

#1	2.482697	24.58352	2.423569	1.196676	24.94326	2.447718	2.509205
#2	2.484940	24.77416	2.438239	1.203820	25.41965	2.461907	2.481524
#3	2.482053	24.71502	2.449634	1.196281	25.56523	2.467255	2.501269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47133	5.076087	5.036208	4.910559	5.094242	4.992809	4.909917
Stddev	.29010	.035041	.024150	.030945	.029920	.038045	.024924
%RSD	1.185461	.6903105	.4795269	.6301811	.5873273	.7619924	.5076277

#1	24.14491	5.110989	5.009125	4.879506	5.059766	4.948958	4.882045
#2	24.56943	5.076362	5.043996	4.910775	5.113420	5.017006	4.917641
#3	24.69967	5.040910	5.055503	4.941395	5.109539	5.012465	4.930064

Sample Name: CCV01 Acquired: 1/14/2022 12:27:05 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	4.828277	5.283554	5.070702
Stddev	.042086	.040637	.033887
%RSD	.8716553	.7691312	.6682878

#1	4.780183	5.236635	5.065261
#2	4.846287	5.306436	5.106979
#3	4.858361	5.307592	5.039864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.083	79534.19	8700.120	1891.983	2269.794
Stddev	10.772	152.23	79.493	7.531	15.190
%RSD	.4713876	.1913965	.9137033	.3980555	.6692194

#1	2297.495	79412.53	8620.332	1886.252	2286.275
#2	2278.184	79485.16	8700.713	1900.513	2266.750
#3	2279.569	79704.89	8779.316	1889.183	2256.356

Sample Name: LLCCV01 Acquired: 1/14/2022 12:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0221563	.0431212	.0135077	.0208828	.0569651	.1176083
Stddev	.0016932	.0006386	.0001782	.0012123	.0013590	.0043003
%RSD	7.642076	1.480854	1.319434	5.805460	2.385654	3.656433

#1	.0230844	.0438370	.0134664	.0195861	.0577819	.1224702
#2	.0231826	.0429165	.0133537	.0210744	.0577171	.1160513
#3	.0202020	.0426101	.0137029	.0219879	.0553963	.1143034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1167992	.0070611	.0062356	2.240663	.0104100	.0308422
Stddev	.0007132	.0000223	.0000111	.019471	.0002140	.0000703
%RSD	.6105930	.3153812	.1782315	.8689989	2.055401	.2277967

#1	.1160630	.0070645	.0062307	2.220642	.0101888	.0308184
#2	.1168479	.0070815	.0062278	2.241813	.0106160	.0309213
#3	.1174868	.0070374	.0062483	2.259534	.0104252	.0307870

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238602	.1087357	.0244561	2.321189	.0418562	.0115839
Stddev	.0003926	.0039166	.0004710	.017636	.0004135	.0002053
%RSD	1.645290	3.601910	1.925983	.7597726	.9879555	1.772409

#1	.0243133	.1089815	.0239485	2.328011	.0422301	.0118110
#2	.0236231	.1125235	.0248790	2.334394	.0419265	.0115292
#3	.0236442	.1047020	.0245409	2.301161	.0414120	.0114115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.187136	.0436145	.0467299	2.155055	.1208086	.2395888
Stddev	.016296	.0008874	.0001962	.015161	.0006122	.0004036
%RSD	.7450909	2.034552	.4198748	.7035279	.5067426	.1684522

#1	2.172355	.0438252	.0466368	2.159754	.1210883	.2397162
#2	2.204611	.0443775	.0469554	2.167311	.1201065	.2391369
#3	2.184441	.0426407	.0465976	2.138100	.1212309	.2399133

Sample Name: LLCCV01 Acquired: 1/14/2022 12:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0406964	.0476197	.4346968	.0215102	.0195447	F .0271552
Stddev	.0002906	.0005229	.0137039	.0002992	.0006705	.0007164
%RSD	.7140477	1.098082	3.152523	1.390938	3.430617	2.638028

#1	.0410319	.0470608	.4310715	.0214972	.0188143	.0276307
#2	.0405292	.0480970	.4498489	.0218156	.0196875	.0275035
#3	.0405281	.0477011	.4231701	.0212177	.0201323	.0263313

Elem	Sr4077
Units	ppm
Avg	.0234427
Stddev	.0001881
%RSD	.8024336

#1	.0232856
#2	.0236512
#3	.0233915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.183	81120.08	8493.012	1982.823	2655.570
Stddev	54.973	144.27	10.632	16.266	59.166
%RSD	2.256537	.1778421	.1251796	.8203281	2.227994

#1	2374.713	80980.04	8491.369	1980.302	2589.833
#2	2453.200	81111.97	8504.370	1967.965	2672.325
#3	2480.636	81268.23	8483.298	2000.202	2704.550

Sample Name: CCB01 Acquired: 1/14/2022 12:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0017281	.0009209	.0010125	.0002549	.0002104	-.006749	-.001393
Stddev	.0017796	.0012115	.0014850	.0021810	.0004194	.004671	.000111
%RSD	102.9790	131.5555	146.6769	855.5438	199.3333	69.20774	7.961669

#1	.0020141	.0009038	.0003968	.0027596	-.000220	-.001630	-.001286
#2	.0033474	-.000282	-.000066	-.000770	.000618	-.007836	-.001508
#3	-.000177	.002141	.002706	-.001225	.000233	-.010780	-.001385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000048	-.000003	.0000990	-.000054	.0002451	-.002419
Stddev	.000067	.000058	.004592	.0001995	.000122	.0000234	.003559
%RSD	83.92979	120.3184	140123.3	201.5600	226.2891	9.537284	147.1224

#1	-.000141	-.000068	.003948	-.000018	-.000014	.0002244	-.005080
#2	-.000090	-.000094	.001083	.000329	-.000191	.0002705	.001624
#3	-.000008	.000017	-.005041	-.000014	.000043	.0002405	-.003801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000508	.0079555	-.000322	.0005187	-.013069	-.000173	-.000216
Stddev	.000032	.0145183	.000262	.0003850	.002118	.000884	.000107
%RSD	6.382078	182.4952	81.31370	74.21396	16.20941	512.1961	49.49991

#1	-.000485	.0156161	-.000387	.0006969	-.013945	-.001147	-.000278
#2	-.000493	.0170390	-.000544	.0007823	-.010653	.000054	-.000092
#3	-.000545	-.008789	-.000034	.0000770	-.014610	.000576	-.000277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015432	-.004694	-.001678	-.000395	-.000270	.0057164	-.000580
Stddev	.0104949	.000482	.000231	.000739	.000435	.0021809	.000336
%RSD	680.0928	10.27055	13.77872	186.9521	161.2551	38.15136	57.94148

#1	-.005062	-.004963	-.001563	-.001226	-.000408	.0058017	-.000685
#2	-.003954	-.004137	-.001944	.000191	.000218	.0078534	-.000204
#3	.013645	-.004980	-.001526	-.000151	-.000620	.0034941	-.000851

Sample Name: CCB01 Acquired: 1/14/2022 12:43:19 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	-.003156	.0007623	-.000221
Stddev	.004731	.0009198	.000043
%RSD	149.9059	120.6547	19.40054

#1	-.005613	.0000383	-.000174
#2	-.006152	.0017973	-.000231
#3	.002298	.0004515	-.000258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.068	82365.15	8775.788	2011.461	2631.573
Stddev	3.241	678.89	57.212	11.660	3.628
%RSD	.1368072	.8242450	.6519357	.5796784	.1378517

#1	2365.885	82403.68	8734.655	2006.527	2628.221
#2	2372.364	83023.95	8751.584	2024.777	2631.074
#3	2368.954	81667.81	8841.124	2003.079	2635.424

Sample Name: N1103-01 Acquired: 1/14/2022 12:47:23 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-011122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512893	.0261084	.9169717	-.007510	.0050317	129.8747	1.089713
Stddev	.0030730	.0010412	.0183179	.005271	.0024780	.9886	.011045
%RSD	5.991534	3.987934	1.997653	70.19233	49.24845	.7611589	1.013583

#1	.0486661	.0256242	.9377885	-.013458	.0069242	128.8569	1.080386
#2	.0546703	.0273035	.9098099	-.005652	.0022268	129.9361	1.086844
#3	.0505314	.0253975	.9033166	-.003419	.0059441	130.8312	1.101909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041679	.0078087	94.12212	.2896274	.1306459	.4164304	286.7981
Stddev	.0001119	.0011489	.59933	.0006724	.0015064	.0047945	2.1209
%RSD	2.685219	14.71301	.6367600	.2321731	1.153030	1.151333	.7395035

#1	.0040435	.0090466	93.49819	.2900171	.1321240	.4211495	284.6231
#2	.0041997	.0076029	94.69338	.2888509	.1307011	.4165777	286.9108
#3	.0042605	.0067767	94.17479	.2900142	.1291128	.4115639	288.8603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.033171	48.75908	.2385897	.0020209	6.781170	.5028452	1.222247
Stddev	.033127	.33186	.0020424	.0003379	.059066	.0029293	.006897
%RSD	.8213561	.6806150	.8560376	16.72143	.8710257	.5825486	.5643191

#1	3.994920	48.37756	.2408400	.0016744	6.756969	.5011064	1.229903
#2	4.052420	48.98095	.2380761	.0023496	6.738049	.5012020	1.220318
#3	4.052174	48.91871	.2368532	.0020389	6.848493	.5062273	1.216519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91174	-.220208	.1388928	.0605923	5.489635	9.252214	8.003106
Stddev	.06248	.002185	.0004659	.0013378	.053610	.069366	.013563
%RSD	.5725836	.9921880	.3354224	2.207855	.9765674	.7497247	.1694729

#1	10.85003	-.218011	.1387238	.0621356	5.439709	9.224040	7.998399
#2	10.91023	-.222381	.1394196	.0598774	5.482901	9.201367	7.992524
#3	10.97496	-.220230	.1385350	.0597638	5.546293	9.331234	8.018396

Sample Name: N1103-01 Acquired: 1/14/2022 12:47:23 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-011122 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.833340	.1633344	.1337389
Stddev	.014546	.0023817	.0005221
%RSD	.1856880	1.458194	.3903921

#1	7.819195	.1612451	.1332059
#2	7.832569	.1628302	.1337614
#3	7.848256	.1659278	.1342494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.122	89419.82	10175.21	2221.923	2222.744
Stddev	51.941	82.20	33.93	9.193	40.357
%RSD	1.913037	.0919243	.3334209	.4137628	1.815638

#1	2657.209	89513.80	10211.22	2211.332	2176.300
#2	2730.573	89384.33	10143.85	2226.591	2242.660
#3	2757.586	89361.32	10170.56	2227.846	2249.271

Sample Name: PB141964BS Acquired: 1/14/2022 12:55:10 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141964BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8112685	2.027287	.9662843	2.032687	.8324002	2.141498
Stddev	.0131293	.027626	.0159517	.036184	.0120946	.025384
%RSD	1.618367	1.362703	1.650832	1.780084	1.452981	1.185326

#1	.8218170	2.051540	.9796113	2.062648	.8417841	2.114823
#2	.7965642	1.997215	.9486094	1.992488	.8187508	2.144316
#3	.8154242	2.033106	.9706321	2.042926	.8366658	2.165355

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2273430	.2154875	.1925667	1.044417	.3963792	.1902363
Stddev	.0021000	.0022223	.0026797	.019756	.0068354	.0030742
%RSD	.9237331	1.031300	1.391593	1.891604	1.724457	1.615992

#1	.2252223	.2142342	.1949597	1.021632	.3995184	.1931377
#2	.2273849	.2141750	.1896713	1.056790	.3885381	.1870144
#3	.2294217	.2180534	.1930690	1.054827	.4010812	.1905568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3204004	3.169156	.2208156	2.096403	.4859248	.0749934
Stddev	.0042020	.052670	.0065718	.108990	.0080102	.0008547
%RSD	1.311499	1.661955	2.976145	5.198929	1.648435	1.139700

#1	.3240918	3.142736	.2153033	2.025509	.4922575	.0756360
#2	.3158276	3.134925	.2190552	2.041796	.4769201	.0740234
#3	.3212818	3.229806	.2280883	2.221902	.4885967	.0753208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.260417	.3202016	.2088589	10.37569	.3423284	.4313427
Stddev	.102984	.0118710	.0012627	.34182	.0024837	.0069908
%RSD	3.158629	3.707340	.6045826	3.294410	.7255216	1.620710

#1	3.214289	.3107223	.2098758	10.27023	.3409180	.4358546
#2	3.188560	.3163665	.2074455	10.09904	.3408709	.4232899
#3	3.378401	.3335160	.2092554	10.75781	.3451961	.4348835

Sample Name: PB141964BS Acquired: 1/14/2022 12:55:10 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141964BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7032089	.2312668	.9490982	5.638260	F 2.386106	.2397074
Stddev	.0073314	.0072274	.0313403	.054526	.008851	.0069087
%RSD	1.042559	3.125153	3.302109	.9670673	.3709289	2.882127

#1	.7090814	.2245357	.9354536	5.672969	2.393017	.2338146
#2	.6949921	.2303598	.9268933	5.575413	2.376130	.2379972
#3	.7055530	.2389049	.9849478	5.666397	2.389171	.2473106

Elem	Sr4077
Units	ppm
Avg	.2155754
Stddev	.0011163
%RSD	.5178045

#1	.2143176
#2	.2159600
#3	.2164484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.727	80409.05	8477.285	1982.487	2631.210
Stddev	39.151	991.01	39.633	20.452	41.675
%RSD	1.587812	1.232467	.4675199	1.031649	1.583890

#1	2431.596	79722.93	8509.370	1958.914	2593.876
#2	2508.465	81545.23	8489.503	1995.518	2676.173
#3	2457.119	79958.99	8432.981	1993.029	2623.582

Sample Name: PB141925BL Acquired: 1/14/2022 12:58:58 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0013226	.0012073	.0005382	-.000531	-.000281	-.003606	-.001194
Stddev	.0025414	.0012306	.0009405	.003476	.001407	.003783	.000393
%RSD	192.1533	101.9284	174.7578	654.1374	500.2915	104.8917	32.87766

#1	.0022493	.0025019	.0012009	.001043	.001329	-.005263	-.001623
#2	.0032705	.0010673	.0009520	-.004516	-.001268	.000722	-.000852
#3	-.001552	.0000527	-.000538	.001879	-.000905	-.006277	-.001108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000019	-.000039	.0063478	-.000118	-.000018	-.000170	.0005626
Stddev	.0000450	.000049	.0055246	.000187	.000131	.000482	.0003303
%RSD	2341.464	124.8454	87.03124	158.8953	709.7071	283.3221	58.70423

#1	.0000534	-.000010	.0009048	-.000125	-.000112	.000375	.0002845
#2	-.000030	-.000012	.0119505	.000073	.000131	-.000539	.0004756
#3	-.000017	-.000095	.0061882	-.000301	-.000074	-.000346	.0009277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0071540	-.000034	.0005998	-.015879	-.000208	-.000279
Stddev	.000187	.0032158	.000262	.0000605	.003364	.001782	.000203
%RSD	444.0967	44.95038	771.3729	10.09002	21.18793	856.0454	72.56255

#1	-.000194	.0060292	.000268	.0006132	-.014376	-.001646	-.000091
#2	.000167	.0107811	-.000165	.0005338	-.013529	.001785	-.000253
#3	-.000099	.0046518	-.000204	.0006526	-.019733	-.000764	-.000494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021567	-.007005	-.001218	-.001009	-.000762	.0087351	.0007963
Stddev	.0031064	.000533	.000068	.000529	.000957	.0095603	.0011310
%RSD	144.0353	7.610214	5.549631	52.45747	125.6378	109.4469	142.0393

#1	.0006386	-.006669	-.001219	-.000444	-.000484	.0167652	-.000099
#2	.0001012	-.006725	-.001284	-.001494	.000025	.0112805	.002067
#3	.0057302	-.007619	-.001149	-.001089	-.001827	-.001840	.000421

Sample Name: PB141925BL Acquired: 1/14/2022 12:58:58 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	-.000096	.0011391	-.000225
Stddev	.003861	.0001360	.000031
%RSD	4042.001	11.93828	13.78173

#1	-.003489	.0012711	-.000261
#2	-.000904	.0011467	-.000207
#3	.004106	.0009994	-.000207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.920	81460.38	8882.225	2015.723	2731.452
Stddev	53.270	23.71	28.631	55.716	57.953
%RSD	2.175252	.0291040	.3223370	2.764089	2.121696

#1	2438.198	81436.11	8860.315	1955.563	2722.281
#2	2401.826	81483.49	8871.740	2065.549	2678.631
#3	2506.736	81461.53	8914.620	2026.058	2793.443

Sample Name: PB141925BS Acquired: 1/14/2022 13:02:59 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.8048500	2.004660	.9572504	2.018355	.8224420	2.090965
Stddev	.0246425	.060497	.0272266	.053098	.0207050	.022629
%RSD	3.061747	3.017818	2.844249	2.630753	2.517506	1.082211

#1	.8329715	2.074424	.9886170	2.079656	.8463328	2.065105
#2	.7945491	1.966682	.9397255	1.986668	.8112846	2.100660
#3	.7870294	1.972873	.9434088	1.988742	.8097087	2.107132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2253431	.2253036	.1902654	1.052453	.3981643	.1878694
Stddev	.0026449	.0016764	.0039202	.021065	.0024509	.0037784
%RSD	1.173707	.7440825	2.060362	2.001558	.6155484	2.011172

#1	.2223226	.2238222	.1947468	1.031895	.3953404	.1921601
#2	.2272441	.2271235	.1874716	1.051472	.3994139	.1850397
#3	.2264627	.2249651	.1885780	1.073992	.3997384	.1864084

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3170458	2.837111	.2129374	2.006682	.4789164	.0749513
Stddev	.0065694	.011289	.0031816	.035096	.0096209	.0005439
%RSD	2.072067	.3979045	1.494131	1.748966	2.008890	.7256227

#1	.3245648	2.824122	.2097176	1.966162	.4899449	.0743368
#2	.3124172	2.842643	.2160793	2.027520	.4722443	.0751461
#3	.3141553	2.844566	.2130152	2.026363	.4745600	.0753708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.034194	.3199887	.2049785	10.00518	.3535623	.4235747
Stddev	.054838	.0039975	.0009952	.12998	.0018755	.0061558
%RSD	1.807338	1.249278	.4855155	1.299159	.5304535	1.453304

#1	2.973216	.3173566	.2057380	9.88131	.3518699	.4306806
#2	3.079463	.3245887	.2038519	10.14052	.3555787	.4198678
#3	3.049904	.3180208	.2053456	9.99372	.3532383	.4201757

Sample Name: PB141925BS Acquired: 1/14/2022 13:02:59 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.6890100	.2198306	.8499578	5.541950	F -.005222	.2307111
Stddev	.0055658	.0053835	.0149348	.035352	.002432	.0045387
%RSD	.8077953	2.448947	1.757116	.6379045	46.58346	1.967251

#1	.6946109	.2143109	.8327180	5.582432	-.008021	.2259448
#2	.6834800	.2250668	.8582059	5.517163	-.004022	.2349813
#3	.6889391	.2201140	.8589495	5.526254	-.003622	.2312073

Elem	Sr4077
Units	ppm
Avg	.2109828
Stddev	.0013290
%RSD	.6298934

#1	.2094730
#2	.2114999
#3	.2119755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.754	78890.83	8001.517	1958.354	2618.062
Stddev	75.909	108.66	21.716	9.683	80.376
%RSD	3.103687	.1377341	.2714015	.4944549	3.070040

#1	2358.122	78856.60	8020.155	1950.516	2525.313
#2	2487.948	79012.49	7977.670	1969.179	2667.341
#3	2491.191	78803.41	8006.727	1955.368	2661.531

Sample Name: N1092-01 Acquired: 1/14/2022 13:06:48 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-011022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172743	.0153757	.1016176	-.011780	.0033133	124.9708
Stddev	.0057179	.0014248	.0023587	.006133	.0015308	.5130
%RSD	33.10073	9.266369	2.321149	52.06080	46.20263	.4104914

#1	.0137410	.0153851	.0995402	-.018689	.0016420	124.3838
#2	.0142106	.0167958	.1041817	-.009668	.0046474	125.3331
#3	.0238712	.0139463	.1011311	-.006981	.0036505	125.1955

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4685848	.0037804	.0128974	76.71090	.2352059	.1980854
Stddev	.0018726	.0000581	.0002163	.38444	.0013612	.0004615
%RSD	.3996287	1.535836	1.676856	.5011574	.5787176	.2329933

#1	.4667677	.0037153	.0130726	76.27222	.2344556	.1986153
#2	.4705084	.0038270	.0129640	76.98910	.2367772	.1978700
#3	.4684782	.0037988	.0126557	76.87139	.2343850	.1977710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937119	245.7193	4.510487	69.65013	.3665513	-.002667
Stddev	.0032898	1.6864	.016478	.42506	.0003607	.000373
%RSD	.4742264	.6863299	.3653217	.6102774	.0983914	13.97594

#1	.6922458	244.3770	4.491655	69.16812	.3668110	-.002834
#2	.6974798	245.1686	4.522257	69.97131	.3661395	-.002928
#3	.6914100	247.6122	4.517549	69.81096	.3667034	-.002240

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.961593	.4226490	.5540035	19.23116	-.368488	.0253309
Stddev	.020235	.0018861	.0103021	.07210	.012419	.0003552
%RSD	.3394221	.4462509	1.859571	.3748935	3.370326	1.402427

#1	5.949911	.4216198	.5502186	19.20563	-.372525	.0252148
#2	5.949911	.4215015	.5461293	19.17529	-.378386	.0257297
#3	5.984959	.4248258	.5656627	19.31254	-.354553	.0250482

Sample Name: N1092-01 Acquired: 1/14/2022 13:06:48 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-011022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292810	5.913309	4.313230	F 13.80782	F 20.69145	.2249669
Stddev	.0013689	.021059	.033767	.03214	.04583	.0012539
%RSD	4.675071	.3561228	.7828706	.2327521	.2214734	.5573747

#1	.0281222	5.889032	4.280231	13.77722	20.64963	.2244738
#2	.0289294	5.926653	4.311742	13.84130	20.74044	.2263923
#3	.0307914	5.924242	4.347716	13.80494	20.68429	.2240344

Elem	Sr4077
Units	ppm
Avg	-.015665
Stddev	.001363
%RSD	8.701674

#1	-.015188
#2	-.014604
#3	-.017202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.306	88630.45	9394.835	2237.605	2155.148
Stddev	7.210	280.33	29.282	38.912	4.796
%RSD	.2725681	.3162871	.3116769	1.738995	.2225338

#1	2653.063	88668.17	9400.051	2241.126	2160.576
#2	2638.808	88890.01	9363.296	2274.636	2153.386
#3	2644.048	88333.17	9421.158	2197.052	2151.482

Sample Name: N1097-01 Acquired: 1/14/2022 13:10:34 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1713454	.0306664	13.49614	.0086172	.0181804	98.99861
Stddev	.0109570	.0024149	.42164	.0017922	.0028566	.20433
%RSD	6.394672	7.874644	3.124130	20.79767	15.71276	.2063999

#1	.1587158	.0318730	13.01424	.0100218	.0148944	98.85538
#2	.1783124	.0322402	13.79717	.0092311	.0200730	98.90785
#3	.1770080	.0278860	13.67699	.0065988	.0195737	99.23260

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.812151	.0069367	.0307250	75.41427	.3847844	.1504589
Stddev	.147119	.0001301	.0019214	.08543	.0015588	.0024956
%RSD	1.883203	1.875006	6.253698	.1132846	.4051013	1.658656

#1	7.667344	.0068120	.0285741	75.50759	.3846256	.1477256
#2	7.807630	.0070715	.0313289	75.39530	.3864165	.1510352
#3	7.961478	.0069266	.0322719	75.33991	.3833111	.1526160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.612520	330.2733	4.317041	25.87257	.2566749	.0054127
Stddev	.064338	.3802	.008805	.04466	.0045946	.0002246
%RSD	3.989890	.1151271	.2039521	.1726043	1.790067	4.149494

#1	1.543926	330.3832	4.311484	25.82522	.2515393	.0056719
#2	1.671525	330.5865	4.312448	25.87857	.2580890	.0052746
#3	1.622109	329.8502	4.327193	25.91393	.2603962	.0052916

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.398418	.3935265	7.380208	9.328307	-.457712	.0116723
Stddev	.012453	.0001280	.067086	.070658	.010065	.0000227
%RSD	.3664313	.0325208	.9089948	.7574632	2.198898	.1945132

#1	3.408705	.3936553	7.373876	9.393473	-.460056	.0116471
#2	3.401975	.3935249	7.450234	9.338241	-.446683	.0116912
#3	3.384574	.3933993	7.316512	9.253207	-.466398	.0116786

Sample Name: N1097-01 Acquired: 1/14/2022 13:10:34 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270627	2.266293	9.737279	F 36.31437	F 10.51618	.1488315
Stddev	.012970	.010594	.025755	1.12137	.11298	.0006759
%RSD	1.020757	.4674427	.2645008	3.087946	1.074302	.4541653
#1	1.256029	2.254457	9.758536	35.03902	10.38774	.1481286
#2	1.275025	2.269536	9.744663	37.14591	10.56060	.1488891
#3	1.280825	2.274887	9.708639	36.75819	10.60019	.1494768

Elem	Sr4077
Units	ppm
Avg	.2748605
Stddev	.0005207
%RSD	.1894283
#1	.2752483
#2	.2742687
#3	.2750645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.309	90886.51	9661.554	2257.204	2273.127
Stddev	77.180	480.04	23.947	13.708	70.078
%RSD	2.848714	.5281787	.2478570	.6072874	3.082894
#1	2798.381	90348.04	9665.696	2259.036	2353.759
#2	2662.221	91041.81	9683.159	2242.673	2226.908
#3	2667.326	91269.67	9635.806	2269.904	2238.714

Sample Name: N1097-04 Acquired: 1/14/2022 13:14:27 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1179622	.0185086	5.120819	-.002990	.0077444	91.87395
Stddev	.0034210	.0034918	.178901	.007783	.0018670	.30717
%RSD	2.900091	18.86556	3.493594	260.2843	24.10775	.3343352

#1	.1154158	.0183697	5.041824	-.001562	.0081729	91.53744
#2	.1166201	.0220677	4.995013	.003979	.0057004	91.94510
#3	.1218508	.0150884	5.325620	-.011389	.0093599	92.13929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.604777	.0078937	.0134170	42.19201	.3057039	.1315889
Stddev	.007609	.0002146	.0014316	.11886	.0006236	.0029307
%RSD	.2921051	2.719107	10.66979	.2817135	.2039748	2.227154

#1	2.598308	.0081312	.0131945	42.20248	.3060529	.1298796
#2	2.602862	.0077135	.0121097	42.06826	.3049840	.1299142
#3	2.613160	.0078365	.0149468	42.30529	.3060748	.1349729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8120923	233.1203	3.253976	37.58229	.2391933	.0023637
Stddev	.0160179	1.3749	.006803	.10389	.0038206	.0003903
%RSD	1.972425	.5897781	.2090725	.2764259	1.597274	16.51029

#1	.8034914	231.5390	3.257829	37.50686	.2366516	.0021078
#2	.8022121	234.0330	3.246121	37.53923	.2373414	.0028128
#3	.8305735	233.7890	3.257978	37.70078	.2435869	.0021704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.871391	.3888512	3.194839	18.42403	-.273930	.0136648
Stddev	.034378	.0022560	.048492	.14836	.015396	.0003194
%RSD	.7057082	.5801721	1.517828	.8052497	5.620285	2.337315

#1	4.831737	.3890883	3.192282	18.25725	-.288161	.0134000
#2	4.892800	.3864860	3.244559	18.54132	-.257588	.0135749
#3	4.889636	.3909793	3.147676	18.47351	-.276043	.0140195

Sample Name: N1097-04 Acquired: 1/14/2022 13:14:27 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7770312	5.000354	8.491792	F 17.80408	F 25.38304	.1705503
Stddev	.0045808	.009697	.070975	.04327	.05166	.0003704
%RSD	.5895228	.1939360	.8358035	.2430181	.2035285	.2171995

#1	.7719150	4.997240	8.409887	17.76049	25.32364	.1701813
#2	.7784267	4.992596	8.530286	17.80475	25.40788	.1705474
#3	.7807520	5.011226	8.535204	17.84701	25.41758	.1709222

Elem	Sr4077
Units	ppm
Avg	.0119558
Stddev	.0008469
%RSD	7.083951

#1	.0124811
#2	.0109788
#3	.0124076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.282	90631.63	9847.989	2255.613	2297.052
Stddev	111.771	175.65	75.667	32.953	89.652
%RSD	3.992862	.1938106	.7683459	1.460912	3.902894

#1	2840.378	90680.92	9760.618	2253.606	2335.052
#2	2884.688	90436.59	9891.431	2223.710	2361.446
#3	2672.780	90777.36	9891.920	2289.523	2194.659

Sample Name: N1097-07 Acquired: 1/14/2022 13:18:14 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1558220	.0181987	4.329907	-.005855	.0059112	134.5282
Stddev	.0059129	.0006963	.006566	.001805	.0019662	.5766
%RSD	3.794657	3.826117	.1516459	30.82870	33.26143	.4285905

#1	.1601216	.0176267	4.323183	-.006274	.0056363	133.8812
#2	.1582655	.0179953	4.330235	-.003878	.0040970	134.7159
#3	.1490790	.0189740	4.336303	-.007414	.0080004	134.9876

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.307428	.0109615	.0211961	52.44117	.2412432	.2733620
Stddev	.005014	.0000783	.0005697	.22907	.0008725	.0003482
%RSD	.1164015	.7141165	2.687734	.4368136	.3616853	.1273861

#1	4.303248	.0109860	.0218510	52.18083	.2420027	.2737288
#2	4.312987	.0108738	.0209227	52.53085	.2402901	.2730360
#3	4.306049	.0110245	.0208147	52.61184	.2414367	.2733212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8004577	277.3146	26.82639	31.97756	.2911465	.0059008
Stddev	.0030955	1.4188	.12027	.18616	.0009818	.0001762
%RSD	.3867210	.5116354	.4483375	.5821602	.3372139	2.985837

#1	.7968894	275.7183	26.69308	31.76904	.2902304	.0061042
#2	.8020612	277.7935	26.85932	32.03658	.2910261	.0057974
#3	.8024225	278.4320	26.92676	32.12705	.2921829	.0058007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.498731	.4933719	2.853535	14.65599	-.353083	.0286400
Stddev	.005192	.0038090	.015440	.19059	.005777	.0002085
%RSD	.1154056	.7720245	.5410904	1.300454	1.636286	.7279550

#1	4.496675	.4897283	2.841518	14.73530	-.359569	.0288286
#2	4.504636	.4930604	2.848137	14.79413	-.348489	.0284161
#3	4.494882	.4973271	2.870949	14.43855	-.351191	.0286753

Sample Name: N1097-07 Acquired: 1/14/2022 13:18:14 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1956142	2.006497	3.571368	F 18.50398	6.743048	.2890971
Stddev	.0017283	.004260	.029947	.31366	.028422	.0010474
%RSD	.8835129	.2122914	.8385192	1.695107	.4215081	.3623091
#1	.1952065	2.002088	3.536792	18.67786	6.751914	.2903057
#2	.1941262	2.006815	3.589090	18.14189	6.711249	.2885333
#3	.1975098	2.010589	3.588221	18.69219	6.765980	.2884524

Elem	Sr4077
Units	ppm
Avg	.2074897
Stddev	.0007485
%RSD	.3607669
#1	.2077223
#2	.2080943
#3	.2066524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.637	91331.51	10110.26	2282.848	2163.771
Stddev	11.839	69.18	11.21	17.813	10.292
%RSD	.4414943	.0757458	.1108942	.7803022	.4756360
#1	2693.969	91258.83	10099.75	2302.683	2174.138
#2	2670.362	91396.55	10122.06	2277.645	2153.556
#3	2680.581	91339.14	10108.96	2268.216	2163.619

Sample Name: N1097-10 Acquired: 1/14/2022 13:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850003	.0099179	.9451819	-.011259	.0027505	113.3412	1.618368
Stddev	.0007577	.0035315	.0262705	.000967	.0028693	1.0436	.015149
%RSD	.8913645	35.60790	2.779409	8.586115	104.3203	.9207758	.9360656

#1	.0858225	.0059548	.9658138	-.012279	.0056263	112.1749	1.602157
#2	.0848483	.0110674	.9541243	-.011140	.0027372	113.6618	1.620783
#3	.0843302	.0127314	.9156077	-.010357	-.000112	114.1870	1.632165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107870	.0189993	37.63191	.2898540	.1640616	.4297988	228.0200
Stddev	.0000140	.0015705	.24542	.0009807	.0039450	.0100002	1.0101
%RSD	.1299709	8.266337	.6521659	.3383534	2.404612	2.326715	.4429761

#1	.0107925	.0202353	37.43252	.2903433	.1661071	.4365348	226.8945
#2	.0107974	.0195305	37.90600	.2904938	.1665639	.4345531	228.3178
#3	.0107710	.0172320	37.55720	.2887249	.1595139	.4183084	228.8477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.318856	47.92849	.2916241	.0023934	2.769479	.4545091	1.085673
Stddev	.015039	.28267	.0048913	.0002241	.033811	.0032952	.004662
%RSD	.4531312	.5897729	1.677272	9.365054	1.220829	.7249960	.4294489

#1	3.302784	47.73726	.2931760	.0022567	2.738023	.4510545	1.082750
#2	3.332587	48.25318	.2955512	.0026521	2.765180	.4576176	1.083219
#3	3.321197	47.79503	.2861451	.0022714	2.805233	.4548551	1.091050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.05747	-.284274	.0033373	.0501662	5.037300	7.215955	9.150034
Stddev	.17426	.007752	.0005648	.0019552	.036458	.102940	.153754
%RSD	.9650244	2.726963	16.92332	3.897397	.7237534	1.426556	1.680369

#1	17.89299	-.285702	.0028429	.0479839	4.996524	7.185434	9.097342
#2	18.03932	-.291212	.0039528	.0507564	5.048624	7.131728	9.323207
#3	18.24009	-.275907	.0032162	.0517583	5.066751	7.330704	9.029554

Sample Name: N1097-10 Acquired: 1/14/2022 13:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.599173	.1946903	-.064865
Stddev	.036811	.0018665	.000314
%RSD	1.416262	.9587207	.4834116

#1	2.567990	.1926194	-.065227
#2	2.639780	.1952086	-.064675
#3	2.589749	.1962430	-.064693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3077.180	100345.9	10793.39	2469.459	2246.400
Stddev	94.293	198.1	65.52	10.912	63.089
%RSD	3.064270	.1973980	.6070192	.4418684	2.808469

#1	2981.209	100175.5	10755.43	2460.593	2186.967
#2	3080.629	100298.8	10755.70	2481.645	2239.631
#3	3169.701	100563.2	10869.05	2466.140	2312.600

Sample Name: PB141964BL Acquired: 1/14/2022 13:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141964BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035026	-.000469	.0007230	.0009883	-.000366	.0178486
Stddev	.0042577	.001142	.0001542	.0002283	.001095	.0049819
%RSD	121.5592	243.2848	21.32229	23.10112	299.1293	27.91169

#1	.0066935	-.001573	.0008985	.0007247	-.000138	.0159063
#2	.0051462	.000708	.0006614	.0011251	-.001557	.0141304
#3	-.001332	-.000543	.0006092	.0011150	.000597	.0235090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000609	-.000038	-.000093	-.004125	-.000106	-.000134
Stddev	.000046	.000053	.000040	.001288	.000129	.000092
%RSD	7.532754	138.9980	43.17867	31.22007	121.5398	68.86022

#1	-.000556	.000022	-.000055	-.004880	-.000086	-.000238
#2	-.000634	-.000077	-.000089	-.002638	-.000244	-.000104
#3	-.000636	-.000060	-.000134	-.004857	.000011	-.000060

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001340	F .0538630	.0006682	.0111011	.0001436	.0004413
Stddev	.0004105	.0065401	.0002665	.0079231	.0001732	.0001213
%RSD	306.3695	12.14215	39.88699	71.37228	120.6159	27.48163

#1	.0000632	.0607155	.0007204	.0201647	.0001657	.0004218
#2	.0005752	.0531857	.0003795	.0054900	-.000040	.0005712
#3	-.000237	.0476879	.0009048	.0076487	.000305	.0003310

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019912	-.000626	-.000229	.0192473	-.009151	-.001495
Stddev	.001454	.000880	.000101	.0077589	.000726	.000377
%RSD	7.303861	140.5974	44.11161	40.31182	7.933143	25.23988

#1	-.018469	-.001330	-.000236	.0206215	-.008333	-.001931
#2	-.021377	.000360	-.000124	.0108931	-.009718	-.001289
#3	-.019889	-.000907	-.000326	.0262273	-.009402	-.001266

Sample Name: PB141964BL Acquired: 1/14/2022 13:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141964BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001033	.0002572	.0091473	.0013083	-.001067	.0014244
Stddev	.000523	.0006799	.0133591	.0012726	.002173	.0007928
%RSD	50.56846	264.3038	146.0440	97.27522	203.6745	55.65672

#1	-.000469	.0009487	-.006220	.0020637	.001393	.0011562
#2	-.001501	.0002335	.017992	.0020221	-.002727	.0023166
#3	-.001130	-.000411	.015670	-.000161	-.001867	.0008006

Elem	Sr4077
Units	ppm
Avg	-.000308
Stddev	.000036
%RSD	11.60637

#1	-.000309
#2	-.000343
#3	-.000272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.046	80570.14	8139.696	1989.108	2661.757
Stddev	9.161	189.74	79.888	25.015	8.441
%RSD	.3861856	.2355029	.9814670	1.257574	.3171330

#1	2371.407	80367.01	8231.658	1985.535	2658.713
#2	2363.222	80600.59	8099.997	1966.073	2655.260
#3	2381.509	80742.82	8087.434	2015.718	2671.298

Sample Name: CCV02 Acquired: 1/14/2022 13:29:47 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18444 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.218196	4.991334	4.954207	5.118596	5.206345	10.48074
Stddev	.021115	.005643	.019268	.040322	.026681	.04727
%RSD	.4046373	.1130613	.3889216	.7877578	.5124760	.4509804

#1	5.199009	4.989115	4.972227	5.086002	5.186466	10.42619
#2	5.240818	4.987137	4.933896	5.163687	5.236668	10.50938
#3	5.214761	4.997749	4.956499	5.106098	5.195900	10.50667

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91959	.2681274	2.446126	24.54216	.9522998	2.425196
Stddev	.01079	.0013400	.004411	.01855	.0027430	.003102
%RSD	.0987882	.4997672	.1803328	.0755710	.2880423	.1279078

#1	10.92534	.2694842	2.449870	24.53180	.9507456	2.427270
#2	10.92629	.2680933	2.441263	24.56358	.9554670	2.421630
#3	10.90715	.2668048	2.447244	24.53111	.9506869	2.426688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299354	4.816918	2.486695	24.34489	2.465005	1.219177
Stddev	.003975	.038742	.012255	.11867	.007399	.001644
%RSD	.3059486	.8042841	.4928266	.4874558	.3001698	.1348111

#1	1.295583	4.778540	2.472546	24.24076	2.469690	1.217569
#2	1.303506	4.816201	2.493584	24.31981	2.456475	1.220854
#3	1.298974	4.856013	2.493956	24.47409	2.468850	1.219108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.00821	2.544642	2.548758	25.34659	5.380793	5.175914
Stddev	.24809	.017358	.006963	.20981	.019042	.015855
%RSD	.9539030	.6821471	.2731859	.8277810	.3538794	.3063301

#1	25.74481	2.524720	2.541543	25.10577	5.400979	5.159542
#2	26.23745	2.552698	2.555438	25.48989	5.378247	5.191196
#3	26.04238	2.556509	2.549293	25.44413	5.363152	5.177004

Sample Name: CCV02 Acquired: 1/14/2022 13:29:47 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18444 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997565	5.251539	4.810945	4.993508	4.880165	F 5.519732
Stddev	.010675	.030112	.029306	.006771	.013285	.052214
%RSD	.2136059	.5733889	.6091478	.1355996	.2722270	.9459456

#1	5.009832	5.218583	4.777475	4.996163	4.894717	5.469998
#2	4.990384	5.277616	4.831998	4.998550	4.877092	5.574114
#3	4.992479	5.258419	4.823363	4.985812	4.868686	5.515084

Elem	Sr4077
Units	ppm
Avg	5.226124
Stddev	.004893
%RSD	.0936330

#1	5.224719
#2	5.222087
#3	5.231566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.618	76252.80	8141.788	1817.095	2227.955
Stddev	13.523	142.50	43.794	5.383	5.993
%RSD	.6084274	.1868746	.5378949	.2962379	.2690080

#1	2234.373	76106.11	8093.118	1823.122	2232.533
#2	2207.839	76261.58	8154.234	1812.767	2221.171
#3	2225.641	76390.70	8178.013	1815.394	2230.160

Sample Name: CCB02 Acquired: 1/14/2022 13:33:42 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18444 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023797	.0002904	.0006458	.0001299	.0000582	.0011607	.0012525
Stddev	.0006658	.0006520	.0015811	.0009238	.0001432	.0016192	.0001677
%RSD	27.97739	224.5550	244.8232	711.2473	245.8144	139.4982	13.39228

#1	.0016458	.0002876	-.001117	.0008457	-.000094	.0009641	.0011791
#2	.0025485	.0009438	.001116	.0004569	.000079	.0028692	.0014444
#3	.0029448	-.000360	.001938	-.000913	.000190	-.000351	.0011340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000574	.0083176	.0001522	.0001006	.0002576	-.000617
Stddev	.000061	.0000332	.0034851	.0001281	.0000835	.0000199	.005062
%RSD	4348.399	57.86185	41.90065	84.15828	83.02562	7.715373	820.5969

#1	-.000001	.0000935	.0123252	.0000105	.0000859	.0002353	.002086
#2	.000060	.0000503	.0059965	.0001862	.0001904	.0002640	.002521
#3	-.000062	.0000283	.0066312	.0002599	.0000254	.0002734	-.006457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002258	.0181829	.0002538	.0006618	-.011191	-.000006	.0000635
Stddev	.0005856	.0117105	.0003638	.0002235	.005440	.001506	.0001427
%RSD	259.3341	64.40400	143.3692	33.77816	48.61435	27157.33	224.7588

#1	.0008032	.0154596	.0004302	.0008595	-.005817	.001382	-.000085
#2	-.000368	.0080740	-.000165	.0004192	-.011060	-.001607	.000075
#3	.000242	.0310151	.000496	.0007066	-.016695	.000208	.000200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237875	.0016375	.0013044	-.000705	.0003709	.0058769	.0014514
Stddev	.0017766	.0010541	.0011806	.000212	.0002782	.0116209	.0006304
%RSD	7.468612	64.36937	90.50634	30.06075	74.99547	197.7378	43.43708

#1	.0235672	.0023994	.0025757	-.000491	.0002580	.0104862	.0020480
#2	.0256640	.0020786	.0010949	-.000915	.0001670	-.007342	.0015143
#3	.0221314	.0004346	.0002426	-.000708	.0006879	.014486	.0007918

Sample Name: CCB02 Acquired: 1/14/2022 13:33:42 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18444 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001377	.0029577	.0006887
Stddev	.001299	.0002115	.0000452
%RSD	94.31539	7.150532	6.565217

#1	-.002792	.0028491	.0006844
#2	-.001100	.0032014	.0007359
#3	-.000239	.0028226	.0006458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.524	78866.78	7987.241	1959.331	2677.972
Stddev	64.730	228.98	16.750	14.641	68.534
%RSD	2.699861	.2903402	.2097152	.7472210	2.559189

#1	2334.415	78729.86	7974.508	1944.230	2611.555
#2	2394.394	78739.35	7980.999	1960.299	2673.918
#3	2463.762	79131.13	8006.216	1973.463	2748.444

Sample Name: N1097-13 Acquired: 1/14/2022 13:37:45 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3170720	.0106164	13.90133	-.008075	.0225501	98.75082
Stddev	.0030757	.0026274	.21218	.001793	.0019180	.68786
%RSD	.9700434	24.74840	1.526302	22.20452	8.505286	.6965621

#1	.3192536	.0098560	14.07823	-.006859	.0224390	97.95678
#2	.3135541	.0135401	13.66609	-.007231	.0206901	99.13119
#3	.3184082	.0084531	13.95968	-.010134	.0245212	99.16450

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.548704	.0050304	.0333869	257.0089	.2987087	.1627651
Stddev	.083226	.0001394	.0014842	1.4743	.0005815	.0018008
%RSD	1.270875	2.771230	4.445359	.5736241	.1946572	1.106402

#1	6.464908	.0048928	.0349686	255.3083	.2984001	.1642468
#2	6.549857	.0051715	.0320248	257.9264	.2983466	.1607607
#3	6.631347	.0050269	.0331673	257.7920	.2993794	.1632877

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850204	233.7863	4.745117	66.10152	.3701927	.0235626
Stddev	.023488	.7417	.028283	.50245	.0050919	.0001979
%RSD	1.269504	.3172548	.5960425	.7601245	1.375476	.8398385

#1	1.874212	232.9416	4.713836	65.58680	.3735431	.0237724
#2	1.827272	234.0866	4.768884	66.59073	.3643332	.0233793
#3	1.849127	234.3308	4.752631	66.12703	.3727019	.0235359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.045090	.4591751	7.708538	14.19535	-.175491	.0056586
Stddev	.002481	.0038157	.116086	.16564	.007141	.0001640
%RSD	.0491751	.8309939	1.505941	1.166882	4.069058	2.897621

#1	5.045269	.4561323	7.682469	14.28823	-.175701	.0057890
#2	5.042525	.4579370	7.607703	14.00411	-.182525	.0057123
#3	5.047477	.4634562	7.835442	14.29371	-.168248	.0054745

Sample Name: N1097-13 Acquired: 1/14/2022 13:37:45 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6029346	4.345454	4.931252	F 12.82342	9.602676	.1740420
Stddev	.0041969	.031332	.027274	.03803	.018220	.0005215
%RSD	.6960783	.7210270	.5530752	.2965330	.1897383	.2996174

#1	.6024184	4.309275	4.899838	12.80336	9.612655	.1735070
#2	.5990196	4.363392	4.948884	12.79962	9.581646	.1740701
#3	.6073657	4.363694	4.945034	12.86727	9.613726	.1745488

Elem	Sr4077
Units	ppm
Avg	.6667957
Stddev	.0030264
%RSD	.4538702

#1	.6633215
#2	.6682062
#3	.6688593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.840	89553.76	9982.825	2221.847	2128.089
Stddev	33.549	99.45	54.996	33.137	29.302
%RSD	1.228062	.1110509	.5509046	1.491399	1.376924

#1	2700.906	89606.37	10045.53	2232.993	2101.063
#2	2767.502	89615.87	9942.77	2247.974	2159.232
#3	2727.113	89439.06	9960.18	2184.575	2123.972

Sample Name: N1097-16 Acquired: 1/14/2022 13:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1066519	.0152554	3.324716	-.004859	.0049674	114.9280
Stddev	.0006049	.0016209	.009840	.003940	.0013666	.0603
%RSD	.5671706	10.62535	.2959567	81.07222	27.51104	.0524881

#1	.1063243	.0140148	3.335918	-.006371	.0047304	114.9165
#2	.1062814	.0146620	3.317468	-.000388	.0037349	114.8742
#3	.1073499	.0170895	3.320762	-.007819	.0064370	114.9932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.915836	.0071065	.0189924	88.48365	.2587360	.1176099
Stddev	.004468	.0001134	.0001954	.32423	.0009121	.0006822
%RSD	.1532376	1.596164	1.028786	.3664348	.3525087	.5800905

#1	2.920815	.0072268	.0191801	88.85077	.2597742	.1180536
#2	2.914519	.0070913	.0187901	88.23647	.2580636	.1179518
#3	2.912175	.0070015	.0190069	88.36372	.2583703	.1168243

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5758451	201.4065	4.584295	35.37589	.2466966	.0047807
Stddev	.0015391	.4372	.010865	.06982	.0003844	.0004046
%RSD	.2672777	.2170726	.2370064	.1973524	.1558407	8.462440

#1	.5755273	201.0034	4.596691	35.44355	.2471403	.0044706
#2	.5744898	201.8713	4.576419	35.30410	.2464619	.0052384
#3	.5775184	201.3450	4.579776	35.38001	.2464877	.0046333

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.066544	.3006516	2.269758	13.33290	-.250286	.0022333
Stddev	.023818	.0011015	.025671	.08146	.008789	.0001725
%RSD	.7767089	.3663855	1.130986	.6109557	3.511688	7.726218

#1	3.039066	.3000764	2.253097	13.24900	-.259505	.0023118
#2	3.079264	.2999568	2.256857	13.33801	-.249352	.0020354
#3	3.081301	.3019217	2.299320	13.41168	-.242001	.0023526

Sample Name: N1097-16 Acquired: 1/14/2022 13:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1162039	3.100348	3.946903	F 23.37859	3.400233	.1662807
Stddev	.0009418	.004820	.023676	.06514	.008122	.0008969
%RSD	.8104473	.1554553	.5998559	.2786464	.2388638	.5393662

#1	.1166286	3.105353	3.927881	23.41117	3.408415	.1673155
#2	.1151246	3.099952	3.939408	23.30358	3.392172	.1657993
#3	.1168586	3.095738	3.973419	23.42101	3.400112	.1657274

Elem	Sr4077
Units	ppm
Avg	.1208807
Stddev	.0010886
%RSD	.9005714

#1	.1208006
#2	.1198343
#3	.1220071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.188	92548.08	10134.71	2315.088	2204.677
Stddev	18.786	101.42	85.61	29.476	7.640
%RSD	.6815884	.1095912	.8447193	1.273197	.3465232

#1	2772.183	92434.19	10036.16	2331.351	2207.847
#2	2760.881	92581.40	10177.18	2332.850	2210.221
#3	2735.501	92628.66	10190.78	2281.064	2195.962

Sample Name: N1098-01 Acquired: 1/14/2022 13:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0712228	-.007628	4.172838	-.024090	.0180905	240.1570
Stddev	.0007581	.003955	.020302	.004334	.0027985	.6341
%RSD	1.064422	51.84447	.4865358	17.99004	15.46933	.2640441

#1	.0703488	-.003109	4.160680	-.020726	.0157636	240.5334
#2	.0716180	-.010456	4.161558	-.028980	.0173122	239.4249
#3	.0717017	-.009319	4.196276	-.022562	.0211958	240.5127

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407764	.0109404	.0873596	922.3092	.2651756	.3610887
Stddev	.004171	.0000346	.0014946	5.1337	.0018515	.0039886
%RSD	.1732500	.3159433	1.710864	.5566090	.6982250	1.104608

#1	2.409230	.0109150	.0856391	916.3826	.2631126	.3565816
#2	2.403057	.0109798	.0883376	925.3744	.2657212	.3625215
#3	2.411005	.0109265	.0881020	925.1708	.2666930	.3641630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8523785	376.2338	26.25176	164.1358	.6348034	-.003475
Stddev	.0063647	.8453	.08722	.5764	.0062798	.000457
%RSD	.7466953	.2246685	.3322525	.3511985	.9892447	13.15820

#1	.8450533	375.3010	26.28415	164.5713	.6276234	-.003973
#2	.8565558	376.9489	26.15298	163.4821	.6392716	-.003074
#3	.8555264	376.4515	26.31816	164.3539	.6375152	-.003379

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.98549	.7362073	3.913022	16.52724	-.257586	.0031280
Stddev	.03617	.0036085	.008839	.07004	.006883	.0006636
%RSD	.2785158	.4901455	.2258804	.4238019	2.672180	21.21374

#1	12.94374	.7347431	3.923006	16.48373	-.262999	.0036760
#2	13.00555	.7335611	3.909864	16.60804	-.249840	.0023902
#3	13.00718	.7403178	3.906196	16.48996	-.259920	.0033178

Sample Name: N1098-01 Acquired: 1/14/2022 13:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14-CON Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755878	10.25444	4.898295	F 20.10398	F 51.99795	.2416579
Stddev	.0031809	.02870	.015348	.18124	.27498	.0007537
%RSD	4.208175	.2798907	.3133295	.9015152	.5288366	.3118979
#1	.0719660	10.26747	4.908053	19.89472	51.91936	.2416274
#2	.0768701	10.22154	4.906228	20.20631	51.77082	.2409200
#3	.0779275	10.27432	4.880604	20.21092	52.30367	.2424265

Elem	Sr4077
Units	ppm
Avg	4.720822
Stddev	.038526
%RSD	.8160940
#1	4.740538
#2	4.676428
#3	4.745500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.118	91808.45	10572.96	2244.522	1732.543
Stddev	11.091	131.42	42.83	12.361	7.029
%RSD	.4105905	.1431475	.4051169	.5507245	.4056859
#1	2695.685	91873.84	10536.63	2235.851	1733.788
#2	2713.877	91657.16	10620.19	2239.039	1738.866
#3	2693.791	91894.34	10562.06	2258.676	1724.975

Sample Name: N1107-01 Acquired: 1/14/2022 13:49:26 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-03-011122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230923	.0092203	.4154947	-.008737	.0020321	108.9975
Stddev	.0011344	.0005645	.0129230	.003275	.0012683	.4738
%RSD	4.912438	6.122135	3.110263	37.48645	62.41318	.4347212

#1	.0222312	.0098664	.4301742	-.012093	.0022405	108.5287
#2	.0226680	.0089718	.4058339	-.005549	.0031832	108.9877
#3	.0243777	.0088228	.4104759	-.008569	.0006725	109.4762

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7607619	.0043443	.0228482	76.34894	.1985660	.1358196
Stddev	.0024876	.0000798	.0012235	.36128	.0004072	.0017561
%RSD	.3269861	1.837477	5.354864	.4731959	.2050574	1.292993

#1	.7605527	.0042927	.0242583	75.93192	.1984192	.1377097
#2	.7583856	.0044363	.0220673	76.56715	.1982526	.1342384
#3	.7633475	.0043041	.0222190	76.54775	.1990262	.1355106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3391970	221.0984	3.240861	46.98358	.2077751	-.001284
Stddev	.0055833	.8607	.014017	.33292	.0034388	.000105
%RSD	1.646037	.3892939	.4324939	.7085853	1.655061	8.169347

#1	.3447211	220.3769	3.225298	46.63158	.2117216	-.001346
#2	.3335563	220.8671	3.252491	47.29339	.2054214	-.001345
#3	.3393135	222.0511	3.244794	47.02576	.2061825	-.001163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.412873	.3411025	1.463585	24.09214	-.284660	.0013956
Stddev	.043913	.0024611	.007800	.09636	.000773	.0003153
%RSD	.6847674	.7215058	.5329162	.3999547	.2716796	22.59221

#1	6.409663	.3389665	1.471969	24.07458	-.284799	.0016951
#2	6.370654	.3437938	1.456544	24.00577	-.285354	.0014252
#3	6.458304	.3405473	1.462244	24.19607	-.283827	.0010666

Sample Name: N1107-01 Acquired: 1/14/2022 13:49:26 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-03-011122 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0828956	6.532086	4.413086	F 15.69466	7.945195	.1248949
Stddev	.0013213	.018621	.031261	.06804	.035874	.0006349
%RSD	1.593952	.2850703	.7083756	.4335398	.4515150	.5083710
#1	.0838720	6.515913	4.432839	15.77306	7.984087	.1247014
#2	.0813921	6.527903	4.377044	15.65107	7.938098	.1243793
#3	.0834228	6.552443	4.429375	15.65984	7.913401	.1256041

Elem	Sr4077
Units	ppm
Avg	.0051889
Stddev	.0006856
%RSD	13.21347
#1	.0049687
#2	.0059575
#3	.0046403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.009	103865.9	11436.38	2599.154	2195.309
Stddev	87.090	298.4	14.50	12.784	65.188
%RSD	2.744706	.2873093	.1267543	.4918674	2.969435
#1	3079.393	103772.9	11431.56	2585.307	2123.325
#2	3251.623	104199.7	11452.67	2610.510	2250.359
#3	3188.012	103625.1	11424.91	2601.644	2212.242

Sample Name: N1107-03 Acquired: 1/14/2022 13:53:11 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-04-011122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324737	.0167172	.2087761	-.007600	.0013263	102.3828	.4684223
Stddev	.0020578	.0024689	.0064113	.005198	.0016866	1.1477	.0054285
%RSD	6.336896	14.76882	3.070908	68.39690	127.1697	1.120969	1.158888

#1	.0318087	.0152990	.2142182	-.004115	.0027534	101.1539	.4632575
#2	.0347818	.0152846	.2104016	-.013575	.0017603	102.5678	.4679288
#3	.0308307	.0195681	.2017084	-.005111	-.000535	103.4268	.4740807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039797	.0060252	116.6774	.1257419	.0815304	.1877286	180.9482
Stddev	.0000660	.0011021	1.2088	.0010994	.0015377	.0046821	1.6551
%RSD	1.657918	18.29109	1.036033	.8742930	1.885996	2.494067	.9146771

#1	.0039302	.0069739	115.2861	.1244745	.0823366	.1906575	179.1782
#2	.0040546	.0062854	117.4701	.1264379	.0824974	.1901996	181.2089
#3	.0039543	.0048163	117.2760	.1263132	.0797573	.1823287	182.4575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.469194	66.83573	.1415573	-.000913	5.020615	.2511773	.4091105
Stddev	.042133	.88581	.0019596	.000494	.023160	.0025793	.0007818
%RSD	1.214491	1.325358	1.384318	54.09042	.4613035	1.026901	.1911082

#1	3.420909	65.82689	.1427634	-.001082	5.004410	.2484549	.4094182
#2	3.488176	67.19402	.1426123	-.001300	5.010293	.2514922	.4096917
#3	3.498497	67.48627	.1392962	-.000357	5.047141	.2535847	.4082216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.341605	-.245530	-.000511	.0463840	3.046936	5.730907	5.452301
Stddev	.017982	.006827	.000398	.0008459	.038263	.026045	.023054
%RSD	.2835630	2.780404	77.92466	1.823614	1.255791	.4544643	.4228323

#1	6.320911	-.238242	-.000595	.0462511	3.007034	5.705664	5.451315
#2	6.353431	-.251775	-.000860	.0456125	3.050458	5.729372	5.429755
#3	6.350474	-.246572	-.000077	.0472885	3.083317	5.757686	5.475832

Sample Name: N1107-03 Acquired: 1/14/2022 13:53:11 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-04-011122 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.217291	.1185676	.0283928
Stddev	.006661	.0014793	.0001236
%RSD	.5472038	1.247620	.4351704

#1	1.210103	.1178072	.0282510
#2	1.218517	.1176233	.0284495
#3	1.223255	.1202724	.0284777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.017	84946.83	9183.585	2097.189	2248.585
Stddev	98.518	238.73	67.240	5.282	81.919
%RSD	3.800829	.2810303	.7321727	.2518818	3.643124

#1	2506.099	85218.26	9260.585	2094.247	2175.653
#2	2570.404	84769.46	9153.715	2103.287	2232.883
#3	2699.547	84852.76	9136.456	2094.032	2337.218

Sample Name: N1107-03DUP Acquired: 1/14/2022 13:57:01 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-04-011122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315822	.0153078	.2140895	-.006818	.0015619	102.3485	.4708271
Stddev	.0008638	.0022454	.0068708	.004219	.0021015	.8541	.0035124
%RSD	2.735164	14.66851	3.209312	61.88079	134.5524	.8344883	.7460175

#1	.0323713	.0134503	.2199068	-.009996	.0015574	101.4129	.4667801
#2	.0317159	.0146699	.2158528	-.008426	.0036656	102.5460	.4730826
#3	.0306592	.0178031	.2065089	-.002031	-.000537	103.0865	.4726186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040210	.0071281	117.3439	.1267933	.0839443	.1950668	181.1560
Stddev	.0000432	.0006156	.9929	.0006132	.0006881	.0015843	1.2956
%RSD	1.074502	8.636353	.8461654	.4836181	.8197394	.8121701	.7151585

#1	.0040321	.0076956	116.4446	.1261336	.0845556	.1968886	179.6635
#2	.0039733	.0072150	117.1777	.1269005	.0840783	.1943004	181.9906
#3	.0040575	.0064736	118.4094	.1273459	.0831990	.1940116	181.8139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.464331	66.98107	.1453365	-.000980	5.065557	.2510343	.4115234
Stddev	.034907	.78720	.0012918	.000167	.027450	.0041650	.0038729
%RSD	1.007615	1.175255	.8888580	17.02009	.5418991	1.659153	.9411128

#1	3.426523	66.24671	.1467117	-.001168	5.036366	.2489862	.4070839
#2	3.471134	66.88435	.1451491	-.000848	5.090850	.2558269	.4142099
#3	3.495336	67.81216	.1441485	-.000924	5.069453	.2482899	.4132763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.326757	-.251061	-.000586	.0474357	3.023460	5.729090	5.529898
Stddev	.025980	.005442	.000397	.0006095	.026467	.063056	.009741
%RSD	.4106407	2.167575	67.63696	1.284972	.8753855	1.100630	.1761491

#1	6.306448	-.256991	-.000549	.0479099	2.993387	5.656454	5.540656
#2	6.356033	-.246295	-.000210	.0467481	3.033779	5.761041	5.521676
#3	6.317791	-.249896	-.001000	.0476490	3.043213	5.769776	5.527362

Sample Name: N1107-03DUP Acquired: 1/14/2022 13:57:01 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-04-011122 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.227172	.1181968	.0287749
Stddev	.002022	.0005825	.0007992
%RSD	.1647672	.4927995	2.777309

#1	1.226606	.1186025	.0286562
#2	1.225493	.1175294	.0280417
#3	1.229416	.1184585	.0296268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.876	84177.14	9148.757	2080.149	2176.687
Stddev	65.627	107.76	40.881	20.655	59.745
%RSD	2.609550	.1280142	.4468498	.9929360	2.744769

#1	2471.880	84294.94	9195.135	2103.616	2136.797
#2	2482.332	84083.55	9133.195	2064.730	2147.887
#3	2590.415	84152.92	9117.943	2072.102	2245.377

Sample Name: N1107-03LX5 Acquired: 1/14/2022 14:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0095586	.0038740	.0417582	.0010117	-.001403	21.98741	.1010415
Stddev	.0049909	.0007574	.0002970	.0040690	.000547	.21664	.0007796
%RSD	52.21374	19.55107	.7112789	402.1775	38.99826	.9852719	.7715276

#1	.0119778	.0037416	.0417027	.0028473	-.001571	21.74082	.1001468
#2	.0038191	.0031915	.0420791	.0038396	-.000792	22.07432	.1015749
#3	.0128790	.0046889	.0414929	-.003652	-.001847	22.14710	.1014026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008607	-.000084	25.49412	.0285052	.0162082	.0440981	39.20018
Stddev	.0001065	.000034	.25116	.0009698	.0000935	.0004125	.15137
%RSD	12.36999	40.52864	.9851725	3.402123	.5766288	.9354316	.3861534

#1	.0007385	-.000051	25.20856	.0282630	.0162717	.0441891	39.03318
#2	.0009105	-.000082	25.59303	.0276794	.0162520	.0436477	39.23897
#3	.0009332	-.000118	25.68077	.0295731	.0161009	.0444575	39.32837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7673355	14.33241	.0281668	-.000100	1.008316	.0553102	.0898685
Stddev	.0084266	.17831	.0001163	.000209	.006910	.0003484	.0015378
%RSD	1.098159	1.244139	.4129089	209.6195	.6853005	.6299808	1.711195

#1	.7579971	14.12926	.0281761	.000117	1.011788	.0550301	.0916080
#2	.7696379	14.46305	.0282781	-.000115	1.000358	.0552000	.0893078
#3	.7743716	14.40491	.0280461	-.000301	1.012801	.0557004	.0886897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317060	-.067253	-.001668	.0093071	.6742062	1.197391	1.024800
Stddev	.019278	.004003	.000280	.0010258	.0049827	.014979	.004999
%RSD	1.463698	5.952522	16.78718	11.02186	.7390425	1.250976	.4878022

#1	1.310773	-.062638	-.001803	.0104901	.6694828	1.212070	1.019306
#2	1.301710	-.069334	-.001854	.0087672	.6737229	1.182129	1.029080
#3	1.338696	-.069786	-.001346	.0086640	.6794129	1.197975	1.026016

Sample Name: N1107-03LX5 Acquired: 1/14/2022 14:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.2201356	.0267748	.0083144
Stddev	.0019072	.0003642	.0003743
%RSD	.8663716	1.360325	4.501622

#1	.2212927	.0263586	.0078825
#2	.2211797	.0269308	.0085169
#3	.2179343	.0270351	.0085438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.733	78802.06	8265.497	2002.421	2496.312
Stddev	41.265	289.92	18.761	79.929	44.855
%RSD	1.678987	.3679042	.2269770	3.991629	1.796852

#1	2474.987	78472.59	8285.443	1910.543	2523.867
#2	2410.642	79018.15	8248.204	2040.775	2444.554
#3	2487.572	78915.44	8262.843	2055.944	2520.515

Sample Name: N1107-03MS Acquired: 1/14/2022 14:04:49 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-04-011122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8007568	2.011298	1.199787	1.803653	.2538325	115.8073
Stddev	.0101724	.025904	.019098	.024088	.0032797	.7704
%RSD	1.270348	1.287926	1.591820	1.335489	1.292063	.6652732

#1	.7892070	1.986259	1.179869	1.778614	.2504017	115.1446
#2	.8046794	2.009646	1.201548	1.805685	.2541592	115.6246
#3	.8083838	2.037988	1.217944	1.826661	.2569366	116.6526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6504130	.2097108	.2202588	122.1656	.4895748	.2888400
Stddev	.0048650	.0006718	.0037970	.7986	.0005041	.0049172
%RSD	.7479916	.3203485	1.723880	.6536830	.1029603	1.702405

#1	.6482733	.2097137	.2163258	121.3243	.4890654	.2838305
#2	.6469844	.2090376	.2205474	122.2593	.4900733	.2890302
#3	.6559811	.2103812	.2239033	122.9132	.4895856	.2936594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4757636	175.5037	3.420025	75.56355	.6728446	.0704064
Stddev	.0069892	.5403	.018588	.29424	.0106039	.0003571
%RSD	1.469055	.3078552	.5434980	.3893883	1.575984	.5072107

#1	.4689099	175.3006	3.406073	75.38545	.6620986	.0701985
#2	.4755002	175.0944	3.412875	75.40203	.6731347	.0708187
#3	.4828809	176.1161	3.441126	75.90317	.6833005	.0702018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.104895	.5523187	.6238432	16.28015	.0352258	.3550805
Stddev	.021687	.0049822	.0021843	.19775	.0011867	.0049042
%RSD	.2675826	.9020576	.3501296	1.214643	3.368712	1.381145

#1	8.084297	.5500130	.6237289	16.36728	.0340649	.3506741
#2	8.102860	.5489069	.6260824	16.41938	.0351759	.3542033
#3	8.127528	.5580361	.6217183	16.05381	.0364367	.3603640

Sample Name: N1107-03MS Acquired: 1/14/2022 14:04:49 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-04-011122 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7321561	3.489476	7.748893	F 11.83010	1.261214	.3567289
Stddev	.0090483	.026628	.012036	.19040	.020870	.0024687
%RSD	1.235840	.7630816	.1553301	1.609482	1.654718	.6920335

#1	.7224379	3.477909	7.762367	11.64040	1.248419	.3550520
#2	.7336928	3.470588	7.739205	11.82868	1.249926	.3555710
#3	.7403377	3.519931	7.745105	12.02120	1.285296	.3595637

Elem	Sr4077
Units	ppm
Avg	.2269007
Stddev	.0025178
%RSD	1.109641

#1	.2239959
#2	.2284572
#3	.2282491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.520	83906.04	9057.506	2040.128	2159.780
Stddev	38.388	149.93	34.495	5.766	36.233
%RSD	1.506858	.1786931	.3808426	.2826051	1.677643

#1	2585.219	83763.08	9044.742	2037.926	2196.032
#2	2548.863	83892.95	9096.563	2035.788	2159.743
#3	2508.479	84062.09	9031.212	2046.670	2123.565

Sample Name: N1107-03MSD Acquired: 1/14/2022 14:08:33 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-04-011122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8107590	2.021853	1.204559	1.831809	.2558759	115.0929
Stddev	.0180151	.046699	.031566	.039153	.0037069	.6939
%RSD	2.222007	2.309720	2.620580	2.137374	1.448696	.6029317

#1	.8242918	2.055972	1.226870	1.856336	.2584264	114.3949
#2	.8176744	2.040956	1.218366	1.852435	.2575776	115.1012
#3	.7903108	1.968631	1.168442	1.786655	.2516237	115.7827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6498296	.2052576	.2183867	117.4396	.4868736	.2862005
Stddev	.0034871	.0009307	.0036520	.6156	.0032872	.0043796
%RSD	.5366157	.4534488	1.672249	.5242106	.6751636	1.530244

#1	.6468937	.2052465	.2202024	116.8552	.4848018	.2886593
#2	.6489110	.2043325	.2207749	117.3814	.4851552	.2887981
#3	.6536840	.2061939	.2141827	118.0823	.4906639	.2811440

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4765410	176.2439	3.393289	72.61163	.6683806	.0699812
Stddev	.0064576	.5904	.021542	.33063	.0098515	.0003062
%RSD	1.355090	.3349798	.6348452	.4553458	1.473936	.4375260

#1	.4793441	175.8040	3.373507	72.29391	.6735240	.0700195
#2	.4811234	176.0129	3.390120	72.58717	.6745960	.0702664
#3	.4691555	176.9149	3.416241	72.95382	.6570219	.0696576

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.241811	.5532128	.6204610	16.25388	.0391893	.3575582
Stddev	.013401	.0044186	.0088375	.19623	.0053408	.0042712
%RSD	.1626030	.7987066	1.424336	1.207281	13.62809	1.194543

#1	8.235916	.5485338	.6205526	16.46395	.0368271	.3596334
#2	8.257149	.5537905	.6115780	16.22237	.0354369	.3603953
#3	8.232367	.5573141	.6292522	16.07531	.0453038	.3526459

Sample Name: N1107-03MSD Acquired: 1/14/2022 14:08:33 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-04-011122 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7215735	3.533004	7.472311	F 11.67278	1.215799	.3549685
Stddev	.0075178	.023871	.036553	.06739	.002472	.0025507
%RSD	1.041867	.6756621	.4891736	.5773601	.2033427	.7185715

#1	.7270134	3.513691	7.430104	11.68001	1.217948	.3533884
#2	.7247122	3.525630	7.493360	11.73626	1.216351	.3536061
#3	.7129949	3.559693	7.493470	11.60206	1.213097	.3579112

Elem	Sr4077
Units	ppm
Avg	.2237526
Stddev	.0014935
%RSD	.6674880

#1	.2220283
#2	.2245885
#3	.2246411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.565	83737.84	9160.168	2015.520	2137.418
Stddev	54.527	186.45	28.764	10.797	48.534
%RSD	2.181447	.2226558	.3140066	.5357158	2.270672

#1	2463.625	83523.66	9150.719	2014.160	2107.672
#2	2472.764	83863.91	9192.468	2026.932	2111.158
#3	2562.305	83825.93	9137.318	2005.466	2193.424

Sample Name: N1107-03A Acquired: 1/14/2022 14:12:16 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.7953212	1.935138	1.177023	1.836631	.7525348	101.7440
Stddev	.0053875	.006547	.003554	.009740	.0043650	.4588
%RSD	.6773960	.3383107	.3019525	.5303023	.5800354	.4509571

#1	.7891204	1.928566	1.175189	1.825482	.7475072	101.2171
#2	.7979888	1.935190	1.181119	1.840928	.7547388	102.0552
#3	.7988544	1.941659	1.174760	1.843483	.7553583	101.9597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6609982	.1978076	.2075207	115.2210	.4531395	.2742835
Stddev	.0031682	.0012285	.0006610	.4747	.0028461	.0002329
%RSD	.4793016	.6210407	.3185159	.4120031	.6280789	.0849260

#1	.6573457	.1973284	.2079541	114.6869	.4542942	.2745123
#2	.6630036	.1992035	.2078480	115.3810	.4552267	.2742915
#3	.6626452	.1968910	.2067599	115.5950	.4498975	.2740467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4627567	177.7025	3.540418	66.47093	.6333808	.0675131
Stddev	.0007106	1.3893	.020983	.37518	.0000210	.0001861
%RSD	.1535483	.7818299	.5926825	.5644257	.0033152	.2756543

#1	.4634453	176.1821	3.516295	66.04888	.6333701	.0675253
#2	.4627988	178.0195	3.550516	66.59730	.6333673	.0676929
#3	.4620260	178.9060	3.554443	66.76660	.6334050	.0673212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.906392	.5203729	.5870632	16.20235	.0693023	.3677692
Stddev	.025574	.0076219	.0016411	.06533	.0027669	.0002077
%RSD	.3234550	1.464694	.2795493	.4032360	3.992496	.0564679

#1	7.887006	.5116019	.5887096	16.16489	.0672964	.3675568
#2	7.896794	.5241297	.5854274	16.16437	.0681517	.3677790
#3	7.935376	.5253871	.5870526	16.27779	.0724588	.3679718

Sample Name: N1107-03A Acquired: 1/14/2022 14:12:16 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.7520585	3.148512	6.334675	F 11.51305	1.191628	.3288003
Stddev	.0005087	.018965	.045294	.00446	.006611	.0009306
%RSD	.0676357	.6023503	.7150116	.0386985	.5548259	.2830395
#1	.7522758	3.128309	6.304973	11.51750	1.185210	.3278374
#2	.7514773	3.165932	6.312245	11.51304	1.198417	.3296949
#3	.7524225	3.151295	6.386807	11.50859	1.191255	.3288685

Elem	Sr4077
Units	ppm
Avg	.2163353
Stddev	.0004033
%RSD	.1864164
#1	.2163688
#2	.2167207
#3	.2159162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.773	83861.42	9114.227	1987.605	2151.915
Stddev	7.385	149.36	32.092	9.397	5.094
%RSD	.2980381	.1781004	.3521124	.4727793	.2366980
#1	2485.099	84004.39	9128.848	1984.486	2157.327
#2	2477.890	83873.48	9077.428	1998.165	2151.204
#3	2470.331	83706.40	9136.405	1980.164	2147.214

Sample Name: CCV03 Acquired: 1/14/2022 14:15:59 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.228344	4.861672	4.833656	5.079836	5.210598	10.46412
Stddev	.042279	.041782	.039519	.057555	.059711	.08839
%RSD	.8086506	.8594125	.8175891	1.133015	1.145949	.8446776

#1	5.259394	4.869828	4.848537	5.114684	5.247444	10.38097
#2	5.180193	4.816414	4.788856	5.013404	5.141706	10.55695
#3	5.245445	4.898775	4.863574	5.111421	5.242645	10.45442

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.81850	.2563391	2.381659	23.94621	.9112257	2.348520
Stddev	.17111	.0023389	.026264	.15891	.0082089	.026509
%RSD	1.581673	.9124351	1.102744	.6636225	.9008588	1.128771

#1	10.62176	.2537612	2.377682	23.77228	.9017504	2.351803
#2	10.90110	.2569306	2.357611	24.08382	.9161846	2.320522
#3	10.93264	.2583255	2.409684	23.98253	.9157423	2.373235

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293105	4.843692	2.432942	23.73196	2.405021	1.176115
Stddev	.013183	.042846	.022873	.22100	.024671	.007436
%RSD	1.019486	.8845713	.9401269	.9312339	1.025825	.6322869

#1	1.298023	4.796397	2.407460	23.48597	2.407236	1.167534
#2	1.278170	4.879916	2.451696	23.91375	2.379317	1.180134
#3	1.303121	4.854762	2.439670	23.79618	2.428510	1.180678

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.07291	2.488159	2.482238	25.38811	5.198192	5.123358
Stddev	.26927	.014958	.008232	.21791	.034161	.052944
%RSD	1.032775	.6011584	.3316513	.8583064	.6571617	1.033378

#1	25.79872	2.473401	2.472890	25.17250	5.160625	5.135100
#2	26.33699	2.503309	2.485412	25.60825	5.206559	5.065530
#3	26.08302	2.487766	2.488410	25.38358	5.227392	5.169445

Sample Name: CCV03 Acquired: 1/14/2022 14:15:59 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.876827	5.187074	4.806913	4.941950	4.804584	F 5.517508
Stddev	.052985	.046226	.070527	.059883	.049510	.049541
%RSD	1.086467	.8911740	1.467198	1.211735	1.030465	.8978836

#1	4.873569	5.135468	4.739472	4.943732	4.790563	5.470454
#2	4.825545	5.224685	4.801101	4.881196	4.763597	5.569208
#3	4.931365	5.201068	4.880166	5.000922	4.859592	5.512861

Elem	Sr4077
Units	ppm
Avg	5.192944
Stddev	.049748
%RSD	.9579918

#1	5.135503
#2	5.222189
#3	5.221141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.702	76886.12	8272.434	1806.711	2228.264
Stddev	29.709	405.72	25.967	6.191	30.403
%RSD	1.351193	.5276878	.3138990	.3426520	1.364406

#1	2183.027	77342.51	8301.496	1808.283	2219.791
#2	2232.966	76566.31	8251.512	1799.885	2262.004
#3	2180.115	76749.55	8264.295	1811.963	2202.997

Sample Name: CCB03 Acquired: 1/14/2022 14:19:54 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0005791	.0010739	.0007203	-.002729	-.001560	.0029514	.0017936
Stddev	.0019568	.0018353	.0011136	.001648	.000769	.0021109	.0004790
%RSD	337.8762	170.9039	154.5992	60.40818	49.28048	71.52156	26.70339

#1	-.001411	.0004657	.0018911	-.003775	-.001669	.0022117	.0013106
#2	.002501	-.000380	-.000326	-.003582	-.000742	.0053326	.0022684
#3	.000647	.003136	.000596	-.000829	-.002268	.0013099	.0018020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000539	.0001736	.0041516	.0000882	.0002406	.0003512	.0030529
Stddev	.0000325	.0000683	.0031941	.0003621	.0001172	.0000607	.0048494
%RSD	60.33092	39.31959	76.93752	410.4173	48.68948	17.29867	158.8466

#1	.0000755	.0002504	.0078364	.0005060	.0003646	.0004112	-.001504
#2	.0000165	.0001199	.0024484	-.000107	.0002256	.0002898	.008150
#3	.0000699	.0001504	.0021700	-.000134	.0001317	.0003526	.002512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002848	.0201584	.0001234	.0008285	-.008515	-.001559	.0002880
Stddev	.0002557	.0148560	.0004255	.0002735	.003125	.002162	.0002263
%RSD	89.80404	73.69615	344.8866	33.01530	36.70124	138.6230	78.57452

#1	.0002460	.0049702	.0005829	.0008350	-.004953	-.000527	.0001594
#2	.0000506	.0346582	.0000441	.0010987	-.010797	-.000107	.0005493
#3	.0005577	.0208467	-.000257	.0005517	-.009795	-.004044	.0001554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473083	.0020642	.0012528	-.000144	.0005353	.0287371	.0013760
Stddev	.0207388	.0011128	.0009799	.000881	.0004075	.0049700	.0014840
%RSD	43.83763	53.91014	78.21715	610.0726	76.12922	17.29485	107.8441

#1	.0613684	.0030934	.0023748	.000361	.0000711	.0344254	.0023829
#2	.0234903	.0022160	.0008189	.000368	.0008340	.0252347	.0020734
#3	.0570661	.0008833	.0005648	-.001162	.0007008	.0265511	-.000328

Sample Name: CCB03 Acquired: 1/14/2022 14:19:54 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.001661	.0032406	.0010898
Stddev	.002633	.0005204	.0002157
%RSD	158.5297	16.05867	19.79277

#1	-.003549	.0038389	.0008453
#2	-.002780	.0028933	.0012533
#3	.001347	.0029896	.0011708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.330	78834.46	8308.555	1961.620	2725.899
Stddev	99.564	270.88	7.807	61.268	112.200
%RSD	4.117064	.3436034	.0939648	3.123340	4.116075

#1	2376.740	78523.49	8305.342	1908.824	2676.086
#2	2531.946	78960.88	8317.456	2028.801	2854.381
#3	2346.304	79019.02	8302.867	1947.235	2647.230

Sample Name: N1078-03LX5 Acquired: 1/14/2022 14:23:56 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0198592	.0143123	.1465698	-.007401	.0039308	101.1958
Stddev	.0026407	.0022064	.0018472	.001907	.0028713	.9533
%RSD	13.29687	15.41634	1.260270	25.76499	73.04485	.9420043

#1	.0168473	.0152439	.1450700	-.005454	.0034442	100.1289
#2	.0209534	.0159001	.1486331	-.007484	.0070142	101.4946
#3	.0217769	.0117929	.1460062	-.009264	.0013339	101.9638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.991363	.0061412	.0069898	195.7202	.2452039	.1028889
Stddev	.017974	.0000771	.0003653	1.4726	.0004525	.0007245
%RSD	.9025930	1.255149	5.226583	.7524241	.1845218	.7041202

#1	1.971302	.0061283	.0073513	194.0762	.2455562	.1021836
#2	1.996786	.0062240	.0066207	196.1657	.2446937	.1028521
#3	2.006001	.0060714	.0069973	196.9186	.2453619	.1036311

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2023390	169.4038	6.712304	49.87098	.2217446	.0002689
Stddev	.0017346	1.6663	.063334	.42121	.0005351	.0002986
%RSD	.8572912	.9836481	.9435502	.8446011	.2412944	111.0482

#1	.2042119	167.4936	6.640702	49.41324	.2217394	-.000046
#2	.2007876	170.1583	6.735215	49.95744	.2212122	.000547
#3	.2020175	170.5594	6.760994	50.24224	.2222823	.000306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.76454	.2585890	.7536135	24.54967	.0035125	.0229786
Stddev	.82829	.0012124	.0059720	.17186	.0018980	.0002507
%RSD	.8740553	.4688401	.7924448	.7000411	54.03612	1.091087

#1	93.81047	.2599832	.7511122	24.35124	.0013522	.0228088
#2	95.18340	.2577825	.7492989	24.65120	.0042730	.0232666
#3	95.29976	.2580014	.7604294	24.64657	.0049123	.0228604

Sample Name: N1078-03LX5 Acquired: 1/14/2022 14:23:56 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0144623	2.875734	F 17.64762	4.942901	F 10.03209	.3010583
Stddev	.0002423	.028202	.24602	.020905	.03413	.0028627
%RSD	1.675115	.9807045	1.394075	.4229387	.3401702	.9508830

#1	.0147282	2.843699	17.37672	4.937344	10.01919	.2979184
#2	.0144045	2.886683	17.70900	4.925336	10.00630	.3017332
#3	.0142541	2.896820	17.85714	4.966024	10.07079	.3035232

Elem	Sr4077
Units	ppm
Avg	.4084736
Stddev	.0027460
%RSD	.6722534

#1	.4054061
#2	.4093123
#3	.4107025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.945	81331.54	8977.472	1977.938	2118.265
Stddev	9.128	267.71	32.747	16.101	9.626
%RSD	.3645503	.3291559	.3647692	.8140375	.4544283

#1	2495.321	81193.03	8956.778	1989.956	2116.562
#2	2513.505	81161.47	8960.412	1984.214	2128.629
#3	2503.010	81640.13	9015.227	1959.644	2109.605

Sample Name: N1078-03A Acquired: 1/14/2022 14:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.6551471	1.797823	1.643962	1.225924	.3288847	372.4215
Stddev	.0210779	.016637	.009195	.020121	.0144092	5.6126
%RSD	3.217276	.9253984	.5593299	1.641306	4.381236	1.507065

#1	.6382810	1.810250	1.649345	1.218677	.3167192	366.0110
#2	.6483838	1.804297	1.649195	1.210431	.3251376	374.8018
#3	.6787764	1.778922	1.633344	1.248665	.3447973	376.4517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.565585	.1669603	.3520221	673.4869	1.002962	.7062462
Stddev	.059460	.0003688	.0003369	10.4558	.005497	.0006335
%RSD	1.068354	.2208721	.0957180	1.552481	.5481242	.0896955

#1	5.518600	.1668917	.3517892	661.4432	1.008790	.7069771
#2	5.545720	.1666306	.3524085	678.7777	.997869	.7058564
#3	5.632435	.1673585	.3518688	680.2398	1.002227	.7059050

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8010276	550.9346	22.49400	176.7681	1.548355	.0552674
Stddev	.0259039	3.9327	.16224	1.2810	.002917	.0006934
%RSD	3.233840	.7138195	.7212671	.7246647	.1884018	1.254658

#1	.7868969	547.2455	22.31333	175.3499	1.551695	.0545093
#2	.7852618	550.4858	22.54142	177.1130	1.546302	.0554234
#3	.8309240	555.0724	22.62725	177.8413	1.547069	.0558696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	358.7853	1.069500	1.871569	106.4305	^ *****	.3392300
Stddev	3.9514	.010178	.003741	.4502	-----	.0101692
%RSD	1.101320	.9516640	.1998765	.4230390	-----	2.997716

#1	357.4192	1.058267	1.867534	106.7513	^ ----	.3336357
#2	363.2385	1.078109	1.874921	106.6245	^ ----	.3330862
#3	355.6983	1.072124	1.872254	105.9158	^ ----	.3509680

Sample Name: N1078-03A Acquired: 1/14/2022 14:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.8130797	9.965897	F 77.73251	F 30.40338	F 45.53151	1.273131
Stddev	.0061452	.050631	.97759	.32321	1.24470	.003305
%RSD	.7557960	.5080468	1.257636	1.063067	2.733709	.2596141

#1	.8195805	9.908275	76.69942	30.65434	46.90731	1.273944
#2	.8122926	9.986147	77.85507	30.51713	45.20369	1.275954
#3	.8073659	10.00327	78.64304	30.03868	44.48353	1.269496

Elem	Sr4077
Units	ppm
Avg	1.641450
Stddev	.008209
%RSD	.5000838

#1	1.632909
#2	1.642161
#3	1.649280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.861	99672.73	11789.25	2310.990	1597.043
Stddev	54.943	392.65	7.79	5.883	17.228
%RSD	1.899915	.3939363	.0661078	.2545641	1.078723

#1	2918.001	99219.91	11780.40	2315.858	1583.639
#2	2928.854	99879.48	11792.31	2304.453	1591.015
#3	2828.729	99918.80	11795.06	2312.658	1616.475

Sample Name: PB141988BS Acquired: 1/14/2022 14:36:10 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.8450318	1.988518	.9559775	2.049719	.8543690	2.098881
Stddev	.0082990	.009507	.0060165	.012050	.0040373	.020152
%RSD	.9820900	.4780815	.6293594	.5878923	.4725475	.9601437

#1	.8541592	1.999285	.9612949	2.058655	.8586987	2.078482
#2	.8379401	1.981284	.9494468	2.036014	.8507075	2.099384
#3	.8429961	1.984985	.9571908	2.054487	.8537008	2.118778

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2282403	.2130037	.1883731	.9962610	.3762632	.1828610
Stddev	.0014060	.0005193	.0007534	.0277824	.0018420	.0008535
%RSD	.6159957	.2438121	.3999644	2.788663	.4895628	.4667565

#1	.2270623	.2129043	.1880471	.9697957	.3773219	.1832225
#2	.2297967	.2135655	.1878376	.9937918	.3773315	.1818862
#3	.2278618	.2125412	.1892346	1.025196	.3741362	.1834743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3255229	2.898160	.2092488	1.965477	.4755912	.0724221
Stddev	.0015071	.021243	.0024280	.027976	.0009696	.0004488
%RSD	.4629892	.7329989	1.160332	1.423356	.2038641	.6197006

#1	.3258315	2.874782	.2073566	1.947953	.4757212	.0729309
#2	.3238853	2.903416	.2084032	1.950738	.4745632	.0722530
#3	.3268518	2.916283	.2119865	1.997741	.4764892	.0720825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.315892	.3155135	.2011252	10.62016	.3397060	.4286812
Stddev	.029075	.0061680	.0012209	.10507	.0023930	.0022177
%RSD	.8768299	1.954895	.6070199	.9893645	.7044332	.5173221

#1	3.349461	.3111167	.2023860	10.72441	.3374339	.4291640
#2	3.299560	.3128596	.2010410	10.51429	.3422039	.4262619
#3	3.298657	.3225642	.1999487	10.62179	.3394802	.4306176

Sample Name: PB141988BS Acquired: 1/14/2022 14:36:10 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.6812909	.2245979	.9110215	5.510856	F -.004116	F .2439595
Stddev	.0015734	.0033878	.0136436	.020552	.000841	.0007949
%RSD	.2309414	1.508400	1.497616	.3729450	20.43697	.3258467

#1	.6819077	.2215138	.9104688	5.512513	-.005005	.2447485
#2	.6795026	.2240560	.8976627	5.489526	-.004011	.2431588
#3	.6824624	.2282241	.9249331	5.530530	-.003332	.2439711

Elem	Sr4077
Units	ppm
Avg	.2097987
Stddev	.0009592
%RSD	.4572029

#1	.2087884
#2	.2106970
#3	.2099107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.189	77865.20	8161.522	1908.137	2547.019
Stddev	25.697	296.64	41.751	7.450	24.740
%RSD	1.100435	.3809654	.5115616	.3904171	.9713139

#1	2318.471	77590.12	8207.990	1899.673	2529.700
#2	2364.778	77825.99	8127.166	1911.038	2575.353
#3	2322.317	78179.49	8149.411	1913.700	2536.003

Sample Name: N1097-05 Acquired: 1/14/2022 14:41:55 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0081123	-.000020	.1168375	.0020928	.0001270	.0197506	.4666890
Stddev	.0016205	.001811	.0021381	.0035047	.0011484	.0045160	.0051007
%RSD	19.97659	9000.298	1.830014	167.4642	904.1782	22.86491	1.092951

#1	.0099762	-.001624	.1192811	.0010290	-.000592	.0146056	.4631404
#2	.0073232	.001944	.1159206	.0060061	-.000479	.0215879	.4725343
#3	.0070374	-.000380	.1153107	-.000757	.001451	.0230583	.4643925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	-.000098	19.80839	.0002511	.0161339	.0002309	12.46390
Stddev	.000025	.000102	.25853	.0002237	.0001550	.0002658	.04133
%RSD	18.89355	104.7184	1.305169	89.08333	.9606524	115.1340	.3315684

#1	-.000160	-.000181	19.70080	.0000200	.0159562	-.000069	12.45361
#2	-.000134	-.000128	20.10335	.0002667	.0162417	.000323	12.42869
#3	-.000109	.000016	19.62103	.0004666	.0162037	.000439	12.50940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8183052	1.040873	.0154385	.0007450	323.8051	.0000832	.6517824
Stddev	.0113948	.014335	.0003181	.0001267	5.1590	.0013958	.0092339
%RSD	1.392491	1.377162	2.060584	17.01367	1.593242	1677.824	1.416713

#1	.8113038	1.046607	.0156713	.0008348	321.4352	.0000714	.6595622
#2	.8314535	1.051454	.0150760	.0006000	329.7232	-.001307	.6542067
#3	.8121581	1.024559	.0155681	.0008001	320.2568	.001485	.6415782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.810784	.0167278	-.000633	.0052693	-.000753	.5211303	.9710362
Stddev	.018468	.0009365	.000137	.0003924	.000496	.0028636	.0057274
%RSD	1.019867	5.598420	21.67204	7.446250	65.80654	.5495023	.5898277

#1	1.808422	.0156496	-.000729	.0051962	-.000723	.5179405	.9648386
#2	1.793611	.0173386	-.000695	.0049187	-.000273	.5234796	.9721360
#3	1.830319	.0171951	-.000476	.0056931	-.001263	.5219709	.9761340

Sample Name: N1097-05 Acquired: 1/14/2022 14:41:55 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.9746622	.0051118	.0805236
Stddev	.0062100	.0007972	.0011626
%RSD	.6371487	15.59531	1.443790

#1	.9705297	.0042988	.0797468
#2	.9716533	.0051444	.0818602
#3	.9818035	.0058922	.0799639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.441	72594.39	8278.196	1785.662	2197.374
Stddev	32.692	623.00	94.288	59.473	30.928
%RSD	1.518112	.8581880	1.138990	3.330586	1.407500

#1	2145.584	71875.51	8286.753	1726.794	2184.550
#2	2125.393	72930.69	8179.921	1784.469	2174.920
#3	2189.345	72976.97	8367.914	1845.722	2232.651

Sample Name: N1097-08 Acquired: 1/14/2022 14:46:00 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0006261	-.002072	.0545305	.0035283	-.000375	.0368055	.3509914
Stddev	.0028174	.001476	.0015344	.0041649	.000773	.0032268	.0026481
%RSD	449.9784	71.23731	2.813783	118.0424	206.4913	8.767304	.7544753

#1	.0010261	-.000395	.0528678	-.000109	-.000487	.0349028	.3481418
#2	-.002370	-.002647	.0558918	.002623	-.001085	.0405312	.3533767
#3	.003222	-.003174	.0548319	.008071	.000449	.0349823	.3514558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0010656	31.49950	.0044155	.0011618	.0174856	.0282807
Stddev	.000024	.0000349	.32642	.0000988	.0001710	.0004081	.0028107
%RSD	31.39325	3.271019	1.036285	2.236415	14.71436	2.333728	9.938517

#1	-.000067	.0010501	31.13636	.0045116	.0009937	.0170148	.0307791
#2	-.000105	.0010412	31.76855	.0044206	.0011562	.0177049	.0252375
#3	-.000060	.0011055	31.59358	.0043143	.0013355	.0177372	.0288255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888499	1.446939	.0071248	.0006146	326.2138	-.004579	.5007567
Stddev	.0029593	.025058	.0002120	.0003584	3.5034	.001190	.0056020
%RSD	1.567028	1.731807	2.975040	58.30629	1.073971	25.99467	1.118712

#1	.1854419	1.418339	.0073394	.0007794	324.5056	-.005306	.5017835
#2	.1907708	1.465042	.0071193	.0008609	330.2437	-.005226	.4947123
#3	.1903369	1.457436	.0069156	.0002035	323.8922	-.003205	.5057742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.802009	.0295168	-.001180	.0042030	-.000532	.7916883	.1216396
Stddev	.052126	.0003807	.000216	.0001769	.000994	.0227729	.0017331
%RSD	2.892641	1.289648	18.28324	4.209077	186.7736	2.876496	1.424761

#1	1.741836	.0296027	-.001209	.0043061	.000615	.7666684	.1202458
#2	1.830876	.0298472	-.000952	.0039987	-.001079	.7971906	.1235801
#3	1.833316	.0291005	-.001381	.0043042	-.001133	.8112060	.1210929

Sample Name: N1097-08 Acquired: 1/14/2022 14:46:00 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	1.412122	.0065242	.1402531
Stddev	.012314	.0002097	.0017906
%RSD	.8719923	3.214257	1.276707

#1	1.403130	.0067656	.1385714
#2	1.407080	.0063872	.1421357
#3	1.426157	.0064198	.1400522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.505	72256.32	8246.805	1780.197	2182.740
Stddev	85.156	85.63	17.433	35.227	82.885
%RSD	3.987642	.1185071	.2113880	1.978839	3.797299

#1	2233.786	72283.38	8266.828	1776.743	2278.262
#2	2083.656	72160.43	8234.999	1817.024	2129.819
#3	2089.075	72325.15	8238.589	1746.824	2140.139

Sample Name: N1097-11 Acquired: 1/14/2022 14:50:06 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.000663	-.002438	.0103178	.0023008	-.001686	.0504405	.3207192
Stddev	.001314	.003352	.0009148	.0014473	.001509	.0058571	.0021874
%RSD	198.1262	137.4726	8.866219	62.90503	89.49871	11.61188	.6820179

#1	.000761	-.000044	.0101218	.0008109	-.003378	.0450019	.3185567
#2	-.000922	-.001001	.0095170	.0023901	-.001200	.0496783	.3229306
#3	-.001828	-.006268	.0113148	.0037015	-.000480	.0566414	.3206703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002108	.0002344	12.75115	.0004042	.0121314	.0090940	.8612573
Stddev	.0000361	.0000902	.19753	.0002122	.0005012	.0002372	.0140307
%RSD	17.14107	38.46304	1.549104	52.50908	4.131262	2.608124	1.629091

#1	.0002367	.0003088	12.55093	.0006024	.0118116	.0092066	.8483644
#2	.0002262	.0002603	12.94588	.0001802	.0118735	.0088215	.8592074
#3	.0001695	.0001342	12.75663	.0004300	.0127090	.0092539	.8762002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.416735	1.698978	.0058687	.0008526	322.3246	-.002352	.1844228
Stddev	.021254	.045516	.0001815	.0001455	3.2053	.001421	.0018089
%RSD	1.500218	2.679013	3.093112	17.06690	.9944182	60.41772	.9808575

#1	1.393360	1.650656	.0058040	.0009574	318.9159	-.003353	.1858153
#2	1.434899	1.741039	.0057284	.0006865	325.2776	-.000725	.1823783
#3	1.421946	1.705238	.0060737	.0009139	322.7803	-.002978	.1850748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.127201	.0203253	-.001189	.0060400	-.000549	.4881929	.0012987
Stddev	.064996	.0012393	.000173	.0006810	.000441	.0162790	.0005483
%RSD	3.055479	6.097392	14.57616	11.27473	80.46518	3.334536	42.21516

#1	2.121198	.0193070	-.001389	.0052544	-.000040	.4827458	.0008072
#2	2.065414	.0217051	-.001095	.0064621	-.000776	.4753359	.0018900
#3	2.194990	.0199637	-.001083	.0064036	-.000830	.5064969	.0011989

Sample Name: N1097-11 Acquired: 1/14/2022 14:50:06 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	1.348387	.0037330	.0834017
Stddev	.004667	.0001831	.0007590
%RSD	.3461234	4.904852	.9100885

#1	1.344516	.0037650	.0827014
#2	1.347075	.0038980	.0842082
#3	1.353569	.0035360	.0832954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.503	72660.45	8296.810	1762.032	2327.988
Stddev	115.521	270.74	90.774	19.347	126.410
%RSD	5.096875	.3726118	1.094080	1.098018	5.429991

#1	2330.699	72355.83	8387.924	1741.864	2401.066
#2	2335.669	72873.64	8206.381	1780.439	2400.875
#3	2133.142	72751.88	8296.124	1763.793	2182.023

Sample Name: N1097-14 Acquired: 1/14/2022 14:54:14 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0013054	-.003099	.1444979	.0023961	.0005317	.0090294	.2693692
Stddev	.0022941	.002746	.0043238	.0042933	.0005192	.0057369	.0033507
%RSD	175.7381	88.60438	2.992328	179.1774	97.65794	63.53495	1.243911

#1	.0037366	-.000326	.1454134	.0003823	.0000679	.0103291	.2659764
#2	.0010008	-.005817	.1397896	-.000520	.0010926	.0140050	.2694550
#3	-.000821	-.003155	.1482907	.007326	.0004345	.0027543	.2726762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0059368	142.0299	.0012078	.0008510	.0107082	.0159184
Stddev	.000013	.0001031	1.8623	.0004682	.0000214	.0002404	.0027057
%RSD	8.050842	1.736155	1.311183	38.76200	2.516175	2.244932	16.99707

#1	-.000161	.0059140	140.8389	.0015322	.0008335	.0105028	.0151173
#2	-.000173	.0058470	141.0747	.0006711	.0008446	.0109726	.0189341
#3	-.000147	.0060494	144.1759	.0014200	.0008749	.0106490	.0137037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1314660	4.072714	.0048148	.0005175	337.4357	.0008581	.8784744
Stddev	.0023783	.116905	.0004292	.0001353	5.5228	.0016437	.0127415
%RSD	1.809087	2.870438	8.913050	26.13565	1.636683	191.5604	1.450417

#1	.1291580	3.962144	.0043938	.0006729	340.1399	.0004475	.8929402
#2	.1313311	4.060937	.0052517	.0004265	341.0853	-.000541	.8689175
#3	.1339089	4.195062	.0047989	.0004531	331.0820	.002668	.8735654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.052817	.0169853	-.001276	.0023586	-.003611	1.222209	.0683257
Stddev	.019477	.0004940	.000079	.0004397	.000593	.009233	.0024960
%RSD	.9487722	2.908331	6.219651	18.64342	16.42451	.7554445	3.653129

#1	2.040014	.0167213	-.001299	.0018708	-.004185	1.212541	.0660069
#2	2.043207	.0175552	-.001342	.0024805	-.003648	1.223150	.0709675
#3	2.075231	.0166794	-.001188	.0027246	-.003001	1.230935	.0680026

Sample Name: N1097-14 Acquired: 1/14/2022 14:54:14 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	2.665702	.0100419	.4528110
Stddev	.008751	.0005639	.0043143
%RSD	.3282727	5.615098	.9527817

#1	2.660685	.0094290	.4493096
#2	2.660614	.0101579	.4514929
#3	2.675807	.0105387	.4576306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.541	70734.33	8165.554	1740.293	2103.370
Stddev	71.641	430.45	58.847	29.461	73.627
%RSD	3.453335	.6085398	.7206698	1.692856	3.500414

#1	2029.779	70239.83	8200.930	1706.876	2063.296
#2	2157.169	70938.16	8198.108	1762.515	2188.341
#3	2036.675	71024.99	8097.623	1751.488	2058.472

Sample Name: N1098-02 Acquired: 1/14/2022 15:02:24 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.001675	-.002445	.0747660	.0030210	-.000871	.0619080	.3729257
Stddev	.003618	.000191	.0028599	.0026448	.001180	.0033216	.0026610
%RSD	215.9428	7.801726	3.825151	87.54983	135.4865	5.365384	.7135544

#1	.002418	-.002604	.0778997	.0009846	-.001626	.0619071	.3698610
#2	-.004446	-.002496	.0741014	.0060102	.000489	.0652300	.3746488
#3	-.002998	-.002233	.0722968	.0020681	-.001475	.0585868	.3742674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001430	.0007232	22.43900	.0007521	.0138736	.0068811	3.379019
Stddev	.0000540	.0000842	.26201	.0001120	.0001600	.0002661	.033905
%RSD	37.72937	11.64606	1.167674	14.89311	1.153661	3.867030	1.003404

#1	.0000861	.0007556	22.13659	.0006520	.0139625	.0067976	3.348692
#2	.0001935	.0007863	22.59807	.0008731	.0139695	.0066668	3.372739
#3	.0001495	.0006276	22.58234	.0007312	.0136889	.0071790	3.415625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.277662	2.653151	.0101849	.0004267	328.8258	-.002733	.3325414
Stddev	.018964	.106775	.0004557	.0002939	6.0807	.001010	.0049519
%RSD	1.484283	4.024446	4.474612	68.86553	1.849211	36.96569	1.489118

#1	1.256074	2.561040	.0102975	.0007188	324.9796	-.002930	.3355348
#2	1.285280	2.628232	.0105737	.0004303	335.8361	-.001638	.3352639
#3	1.291633	2.770182	.0096834	.0001311	325.6618	-.003629	.3268256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.614555	.0335337	-.001467	.0061408	-.000765	.6408897	.0010362
Stddev	.049373	.0012097	.000196	.0005246	.001212	.0162599	.0022552
%RSD	1.888375	3.607268	13.35189	8.542870	158.5000	2.537084	217.6301

#1	2.580854	.0323704	-.001685	.0065912	-.000404	.6308305	-.000669
#2	2.591583	.0347849	-.001305	.0062663	-.002116	.6321900	.000184
#3	2.671228	.0334457	-.001411	.0055648	.000226	.6596486	.003593

Sample Name: N1098-02 Acquired: 1/14/2022 15:02:24 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	1.640820	.0036784	.0877455
Stddev	.006960	.0002337	.0004769
%RSD	.4241960	6.354683	.5435532

#1	1.633771	.0035052	.0871968
#2	1.647688	.0035857	.0880607
#3	1.640999	.0039443	.0879790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.071	71335.56	8160.384	1776.898	2161.861
Stddev	68.802	132.73	20.595	25.988	64.617
%RSD	3.223975	.1860633	.2523784	1.462526	2.988929

#1	2093.171	71197.92	8175.855	1756.693	2123.427
#2	2095.537	71462.77	8137.007	1767.788	2125.694
#3	2213.505	71345.98	8168.289	1806.215	2236.463

Sample Name: PB141988BL Acquired: 1/14/2022 15:07:01 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0009910	.0002744	.0000959	-.000045	-.000725	-.003848	-.001298
Stddev	.0017449	.0015377	.0006507	.000583	.000184	.001730	.000150
%RSD	176.0750	560.3293	678.6906	1290.906	25.41006	44.94754	11.57637

#1	-.000886	-.001199	.0006853	-.000448	-.000578	-.001962	-.001464
#2	.002564	.001869	.0002048	.000623	-.000932	-.005359	-.001259
#3	.001295	.000153	-.000602	-.000311	-.000665	-.004222	-.001171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000043	.0000061	-.001746	.0000770	.0000265	-.000170	-.004732
Stddev	.0000259	.0000887	.000583	.0001177	.0003072	.000291	.006476
%RSD	606.7274	1456.862	33.41669	152.7761	1157.585	171.1434	136.8610

#1	.0000192	.0001076	-.001665	.0001395	.0003805	-.000489	.002631
#2	.0000193	-.000057	-.002366	.0001503	-.000131	.000080	-.007283
#3	-.000026	-.000033	-.001207	-.000059	-.000170	-.000101	-.009545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	.0147638	-.000231	.0007551	.0961288	-.002534	-.000473
Stddev	.000044	.0078753	.000211	.0000799	.0108678	.001934	.000094
%RSD	17.96503	53.34172	91.33361	10.58327	11.30550	76.30666	19.90459

#1	-.000288	.0059085	-.000051	.0008435	.1081315	-.000591	-.000458
#2	-.000200	.0209823	-.000179	.0007335	.0932992	-.004458	-.000387
#3	-.000250	.0174008	-.000464	.0006881	.0869556	-.002554	-.000573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430256	-.009893	-.001614	-.000863	-.001034	.0040576	-.000040
Stddev	.0199165	.000738	.000146	.000277	.000777	.0028102	.000513
%RSD	46.28987	7.462105	9.035602	32.12781	75.08016	69.25653	1285.386

#1	.0532500	-.010422	-.001449	-.001180	-.000361	.0012028	.000317
#2	.0200735	-.009050	-.001671	-.000671	-.001884	.0041491	.000191
#3	.0557533	-.010208	-.001723	-.000736	-.000858	.0068209	-.000628

Sample Name: PB141988BL Acquired: 1/14/2022 15:07:01 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	-.001588	.0018030	-.000277
Stddev	.001785	.0002387	.000050
%RSD	112.3566	13.24089	17.89857

#1	-.001437	.0015666	-.000281
#2	.000116	.0020440	-.000225
#3	-.003444	.0017982	-.000324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.546	77746.44	8086.590	1974.554	2670.650
Stddev	66.340	253.85	22.537	46.692	71.716
%RSD	2.818745	.3265100	.2786965	2.364690	2.685334

#1	2303.683	77486.27	8064.868	1931.595	2614.626
#2	2328.116	77759.60	8085.040	1967.818	2645.849
#3	2428.840	77993.46	8109.862	2024.248	2751.475

Sample Name: N1097-17 Acquired: 1/14/2022 15:14:42 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0031628	-.001005	.0744050	-.000976	-.001554	.0442923	.3520739
Stddev	.0017338	.000739	.0000899	.002656	.001360	.0042712	.0057309
%RSD	54.81789	73.59014	.1208391	272.2727	87.53339	9.643161	1.627761

#1	.0019300	-.001516	.0743611	.001809	-.001296	.0414781	.3465027
#2	.0051452	-.001341	.0745084	-.001254	-.000341	.0421918	.3579522
#3	.0024130	-.000157	.0743454	-.003482	-.003024	.0492070	.3517669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003154	.0007336	21.13696	-.000284	.0133156	.0068263	3.190180
Stddev	.0000056	.0001144	.22879	.000101	.0003029	.0003192	.050817
%RSD	1.779724	15.59735	1.082413	35.58178	2.274915	4.675807	1.592911

#1	.0003214	.0008554	20.87327	-.000401	.0131517	.0070152	3.132430
#2	.0003146	.0007169	21.25490	-.000217	.0131300	.0064577	3.228058
#3	.0003102	.0006284	21.28272	-.000235	.0136652	.0070059	3.210052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209064	2.548213	.0075426	.0008343	309.8843	-.001070	.3180044
Stddev	.017189	.047390	.0003581	.0003160	2.4833	.001973	.0024759
%RSD	1.421666	1.859716	4.747946	37.87469	.8013572	184.4466	.7785863

#1	1.190371	2.519337	.0076060	.0007736	308.8645	-.000338	.3158342
#2	1.224189	2.602906	.0071570	.0011762	312.7152	-.003304	.3207014
#3	1.212632	2.522397	.0078648	.0005531	308.0734	.000433	.3174777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497230	.0352076	-.001757	-.000733	-.001737	.5929454	.0016113
Stddev	.034734	.0001823	.000201	.000863	.000274	.0180636	.0005779
%RSD	1.390896	.5178463	11.45514	117.8007	15.75022	3.046419	35.86565

#1	2.478599	.0350889	-.001625	-.000197	-.002022	.5939505	.0009489
#2	2.537305	.0354175	-.001989	-.000273	-.001477	.6104855	.0020125
#3	2.475787	.0351163	-.001658	-.001728	-.001712	.5744003	.0018725

Sample Name: N1097-17 Acquired: 1/14/2022 15:14:42 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	1.680679	.0060537	.0819417
Stddev	.013546	.0007325	.0010102
%RSD	.8060046	12.09923	1.232864

#1	1.693235	.0052208	.0808663
#2	1.666323	.0065973	.0828708
#3	1.682478	.0063431	.0820880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.416	71543.46	8190.867	1770.587	2153.701
Stddev	13.442	623.43	60.769	8.785	15.669
%RSD	.6280072	.8713941	.7419062	.4961884	.7275169

#1	2124.930	72020.49	8217.975	1775.736	2135.711
#2	2147.247	70838.05	8121.263	1760.443	2164.360
#3	2149.070	71771.85	8233.364	1775.582	2161.032

Sample Name: CCV04 Acquired: 1/14/2022 15:18:51 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.262633	4.749583	4.796499	4.970047	5.210418	10.41910
Stddev	.007709	.019017	.022288	.007786	.019491	.08094
%RSD	.1464821	.4003840	.4646726	.1566575	.3740738	.7768870

#1	5.271523	4.742267	4.794011	4.969915	5.216074	10.35626
#2	5.258579	4.735311	4.775560	4.962327	5.188724	10.39060
#3	5.257797	4.771171	4.819927	4.977897	5.226455	10.51044

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.90475	.2565988	2.345835	23.52267	.9060954	2.286903
Stddev	.09023	.0025177	.007558	.30521	.0034352	.009513
%RSD	.8274592	.9811809	.3221885	1.297519	.3791232	.4159904

#1	10.81677	.2550659	2.354393	23.27998	.9021327	2.296563
#2	10.90041	.2552260	2.343037	23.42270	.9082297	2.286603
#3	10.99708	.2595045	2.340075	23.86533	.9079239	2.277544

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.296509	4.730301	2.389107	23.31414	2.369362	1.172847
Stddev	.006640	.034027	.025586	.18415	.011946	.004205
%RSD	.5121170	.7193408	1.070950	.7898561	.5041974	.3585082

#1	1.298960	4.694993	2.369633	23.13876	2.382407	1.167999
#2	1.288993	4.762883	2.379603	23.29772	2.366721	1.175040
#3	1.301575	4.733025	2.418085	23.50595	2.358957	1.175501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.42653	2.463639	2.470579	25.66612	5.205205	5.114521
Stddev	.17474	.027204	.006442	.21361	.063133	.022192
%RSD	.6612250	1.104200	.2607390	.8322697	1.212886	.4338938

#1	26.32483	2.434982	2.477633	25.60606	5.185904	5.136503
#2	26.62829	2.466829	2.469093	25.90333	5.153975	5.114934
#3	26.32645	2.489108	2.465009	25.48896	5.275736	5.092125

Sample Name: CCV04 Acquired: 1/14/2022 15:18:51 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.845835	5.173391	4.895354	4.922245	4.755689	F 5.574119
Stddev	.024870	.043905	.029256	.025407	.017288	.027493
%RSD	.5132192	.8486714	.5976284	.5161688	.3635323	.4932233

#1	4.842668	5.138432	4.927924	4.921953	4.751963	5.548113
#2	4.822701	5.159073	4.886834	4.896985	4.740567	5.571354
#3	4.872137	5.222668	4.871304	4.947796	4.774536	5.602890

Elem	Sr4077
Units	ppm
Avg	5.146021
Stddev	.061780
%RSD	1.200538

#1	5.088643
#2	5.138002
#3	5.211419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.801	75556.60	8199.063	1784.034	2237.174
Stddev	17.088	172.88	65.597	8.866	14.842
%RSD	.7778703	.2288070	.8000488	.4969901	.6634187

#1	2183.269	75465.42	8205.646	1774.205	2224.995
#2	2191.131	75448.40	8261.119	1786.470	2232.822
#3	2216.004	75755.98	8130.423	1791.429	2253.705

Sample Name: CCB04 Acquired: 1/14/2022 15:22:46 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0009392	.0009144	.0007780	-.001738	.0004759	-.001407	.0011556
Stddev	.0014063	.0005486	.0006818	.000740	.0012714	.001977	.0005193
%RSD	149.7353	59.99648	87.63932	42.59968	267.1733	140.4910	44.94177

#1	.0024891	.0008676	-.000006	-.001677	-.000149	-.003639	.0016823
#2	-.000255	.0014849	.001236	-.001030	-.000362	-.000706	.0011404
#3	.000584	.0003907	.001103	-.002507	.001939	.000123	.0006440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000375	.0000893	.0027624	.0002316	.0001150	.0002523	-.000695
Stddev	.0000273	.0001441	.0124273	.0005918	.0001523	.0003103	.000746
%RSD	72.96336	161.3106	449.8748	255.4532	132.4545	122.9783	107.3549

#1	.0000592	.0002521	-.011382	-.000194	.0002621	.0006079	-.001203
#2	.0000464	-.000022	.007738	-.000018	.0001249	.0000366	.000162
#3	.0000068	.000038	.011931	.000907	-.000042	.0001124	-.001043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001049	.0094806	.0001516	.0009658	.0384392	-.001027	-.000054
Stddev	.0002396	.0077545	.0004216	.0001876	.0063466	.001153	.000179
%RSD	228.3598	81.79297	278.0460	19.42781	16.51075	112.2731	330.9515

#1	-.000144	.0124554	.0005311	.0010774	.0454195	-.000032	-.000261
#2	.000334	.0153073	.0002261	.0007492	.0368818	-.000758	.000065
#3	.000125	.0006792	-.000302	.0010708	.0330162	-.002291	.000033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362854	-.000797	.0014060	-.000780	.0007087	.0035302	.0001075
Stddev	.0065165	.000723	.0012198	.000474	.0004539	.0044221	.0008862
%RSD	17.95906	90.68755	86.75573	60.76962	64.03825	125.2665	824.5601

#1	.0287696	.000036	.0025568	-.000277	.0007665	.0085909	-.000475
#2	.0403589	-.001168	.0015340	-.001219	.0002288	.0004109	.001127
#3	.0397277	-.001259	.0001273	-.000844	.0011310	.0015888	-.000330

Sample Name: CCB04 Acquired: 1/14/2022 15:22:46 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.003874	.0029457	.0008388
Stddev	.000795	.0006140	.0002591
%RSD	20.52206	20.84462	30.88667

#1	-.003760	.0036384	.0011044
#2	-.004720	.0027300	.0008254
#3	-.003143	.0024686	.0005867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.125	77990.73	8060.769	1932.925	2629.993
Stddev	18.571	90.39	61.080	23.052	18.690
%RSD	.8007557	.1158946	.7577489	1.192613	.7106669

#1	2311.039	78069.82	7990.907	1915.533	2621.452
#2	2305.969	77892.21	8087.315	1924.169	2617.098
#3	2340.368	78010.17	8104.085	1959.072	2651.427

Sample Name: N1118-01 Acquired: 1/14/2022 15:30:59 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-SOILPILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0795630	.0304399	.7450517	-.021320	.0148797	177.5249	.5031780
Stddev	.0022309	.0041160	.0218608	.007785	.0022709	1.5130	.0049394
%RSD	2.803963	13.52173	2.934126	36.51336	15.26184	.8522780	.9816414

#1	.0774368	.0275800	.7529794	-.020423	.0171788	176.2012	.4996353
#2	.0793665	.0351573	.7203331	-.014023	.0126380	179.1742	.5088204
#3	.0818857	.0285825	.7618424	-.029514	.0148222	177.1993	.5010783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090965	.0305216	157.3327	.3765332	.2701079	.5716822	432.5953
Stddev	.0002282	.0032644	1.2749	.0027360	.0074761	.0141621	3.3413
%RSD	2.508701	10.69523	.8103077	.7266432	2.767825	2.477274	.7723901

#1	.0089138	.0331726	156.0593	.3763879	.2761565	.5830049	429.5259
#2	.0093523	.0268755	158.6090	.3793390	.2617494	.5558025	436.1544
#3	.0090233	.0315167	157.3298	.3738727	.2724177	.5762391	432.1055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.209379	95.49580	.4001933	-.002094	5.808101	.6300334	.7838342
Stddev	.037602	.82075	.0086734	.000704	.032323	.0061218	.0041893
%RSD	.8932997	.8594597	2.167316	33.60867	.5565126	.9716638	.5344562

#1	4.172479	94.66357	.4077988	-.002906	5.812684	.6260137	.7808496
#2	4.247646	96.30456	.3907473	-.001693	5.837887	.6370790	.7886233
#3	4.208010	95.51927	.4020337	-.001682	5.773731	.6270076	.7820297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.217698	-.353373	-.001718	.0433241	12.34490	.6914999	7.124050
Stddev	.030830	.001945	.000371	.0004022	.12412	.0215359	.045203
%RSD	.3751649	.5502758	21.61187	.9282559	1.005445	3.114371	.6345193

#1	8.248453	-.352824	-.001731	.0436170	12.23091	.7095122	7.173495
#2	8.217848	-.351761	-.002083	.0428655	12.47713	.6676458	7.084845
#3	8.186793	-.355532	-.001341	.0434897	12.32664	.6973418	7.113811

Sample Name: N1118-01 Acquired: 1/14/2022 15:30:59 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MR-SOILPILE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.625269	.2798296	.0272076
Stddev	.028767	.0035878	.0004844
%RSD	.6219489	1.282132	1.780565

#1	4.658021	.2774246	.0274993
#2	4.604097	.2839534	.0274751
#3	4.613690	.2781107	.0266484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.287	86657.28	9417.326	2152.474	2138.791
Stddev	80.100	397.51	87.523	20.018	66.097
%RSD	3.087552	.4587104	.9293857	.9300103	3.090400

#1	2567.371	87049.28	9504.542	2174.156	2112.289
#2	2684.379	86254.49	9329.499	2134.695	2214.026
#3	2531.113	86668.07	9417.935	2148.571	2090.057

Sample Name: N1119-01 Acquired: 1/14/2022 15:34:47 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-EAST-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007038	.0040723	1.325480	-.003763	.0119091	114.8490	.8979672
Stddev	.0042162	.0013590	.011331	.003168	.0010138	.2943	.0034679
%RSD	4.186766	33.37046	.8548336	84.17656	8.512880	.2562240	.3861993

#1	.0963739	.0054483	1.314329	-.000708	.0114530	114.5094	.8942051
#2	.1009411	.0040375	1.325128	-.007032	.0130709	115.0277	.8986604
#3	.1047964	.0027311	1.336983	-.003549	.0112035	115.0100	.9010363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069812	.0243819	14.05638	.2580189	.1398149	.4799508	214.0167
Stddev	.0000983	.0001415	.07951	.0007822	.0009462	.0021657	1.0055
%RSD	1.407510	.5802260	.5656393	.3031703	.6767709	.4512382	.4698022

#1	.0070755	.0242450	14.09790	.2578489	.1387475	.4774604	212.8832
#2	.0069888	.0245275	14.10654	.2588722	.1405508	.4809986	214.8009
#3	.0068794	.0243732	13.96471	.2573357	.1401463	.4813933	214.3661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.355861	25.68559	.2903653	.0251321	.6501608	.6100598	1.661344
Stddev	.006502	.09781	.0031134	.0001672	.0083249	.0013563	.007415
%RSD	.2760028	.3808154	1.072241	.6654526	1.280442	.2223283	.4463062

#1	2.359543	25.62951	.2880579	.0249606	.6418991	.6100370	1.655773
#2	2.359687	25.79853	.2939065	.0252947	.6500357	.6114273	1.658500
#3	2.348353	25.62871	.2891315	.0251410	.6585476	.6087149	1.669760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.67968	-.348381	.0234081	.0560713	5.816311	4.043320	7.127136
Stddev	.10280	.005940	.0001149	.0009286	.005286	.077840	.068774
%RSD	.7002689	1.704895	.4906575	1.656136	.0908805	1.925140	.9649577

#1	14.58386	-.353671	.0232996	.0551222	5.813034	3.962102	7.066088
#2	14.66691	-.349516	.0233962	.0561138	5.822408	4.117272	7.201645
#3	14.78826	-.341956	.0235284	.0569779	5.813490	4.050587	7.113675

Sample Name: N1119-01 Acquired: 1/14/2022 15:34:47 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NORTH-EAST-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.653941	.1363634	-.089095
Stddev	.078370	.0003607	.000652
%RSD	1.023918	.2645298	.7321045

#1	7.582446	.1366108	-.088363
#2	7.737732	.1359495	-.089614
#3	7.641646	.1365299	-.089308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.761	88341.97	9604.782	2256.789	2331.893
Stddev	36.894	218.31	46.057	11.331	30.646
%RSD	1.380368	.2471222	.4795233	.5021034	1.314191

#1	2698.117	88585.99	9576.959	2269.597	2357.518
#2	2689.731	88165.19	9579.443	2252.703	2340.213
#3	2630.436	88274.71	9657.945	2248.068	2297.946

Sample Name: N1119-02 Acquired: 1/14/2022 15:38:32 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-EAST-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106127	.0059142	.0488377	-.003160	-.001055	38.54503	.2136974
Stddev	.0041210	.0018110	.0019944	.004467	.001332	.19293	.0014080
%RSD	38.83108	30.62116	4.083683	141.3905	126.2106	.5005404	.6588929

#1	.0111990	.0038336	.0465490	-.007740	-.002396	38.37813	.2126936
#2	.0144091	.0071361	.0502037	-.002925	-.001038	38.75628	.2153070
#3	.0062299	.0067731	.0497603	.001186	.000268	38.50070	.2130917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013356	.0001989	8.421234	.0782411	.0214762	.0207651	43.49783
Stddev	.0000543	.0001341	.023298	.0002824	.0002481	.0006458	.30296
%RSD	4.066270	67.40437	.2766538	.3609890	1.155226	3.109834	.6964908

#1	.0013642	.0002936	8.423734	.0784297	.0213932	.0201313	43.16421
#2	.0013696	.0002576	8.443181	.0779163	.0217552	.0214222	43.57349
#3	.0012729	.0000455	8.396787	.0783771	.0212803	.0207419	43.75579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4993028	11.80014	.0460310	.0002724	.6587164	.0602229	.2457680
Stddev	.0032851	.09787	.0007055	.0003764	.0039428	.0018399	.0005955
%RSD	.6579458	.8294092	1.532767	138.1848	.5985524	3.055079	.2423148

#1	.4960301	11.74484	.0465587	.0000441	.6573015	.0615208	.2455800
#2	.5026002	11.91315	.0463048	.0000663	.6556764	.0581173	.2452892
#3	.4992782	11.74244	.0452296	.0007069	.6631714	.0610306	.2464349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.170546	-.079453	-.001444	.0176972	2.961044	1.523827	2.666253
Stddev	.012616	.000903	.000287	.0006407	.025918	.025487	.017958
%RSD	.1759358	1.135960	19.87923	3.620295	.8752861	1.672556	.6735293

#1	7.167185	-.079464	-.001244	.0169671	2.990631	1.526655	2.673705
#2	7.184502	-.080351	-.001772	.0179589	2.950145	1.497044	2.679285
#3	7.159951	-.078546	-.001314	.0181656	2.942355	1.547781	2.645769

Sample Name: N1119-02 Acquired: 1/14/2022 15:38:32 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-EAST-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2817167	.1016694	.0074691
Stddev	.0028441	.0009930	.0003640
%RSD	1.009545	.9767389	4.873138

#1	.2827392	.1008409	.0075083
#2	.2839082	.1027702	.0078119
#3	.2785028	.1013971	.0070871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.699	81114.14	8638.934	2041.784	2505.573
Stddev	3.599	225.68	38.211	18.588	1.793
%RSD	.1467802	.2782236	.4423166	.9103721	.0715548

#1	2447.594	81290.97	8666.232	2043.140	2505.499
#2	2454.309	81191.48	8595.264	2059.657	2503.818
#3	2453.193	80859.95	8655.304	2022.556	2507.402

Sample Name: N1119-03 Acquired: 1/14/2022 15:42:28 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-EAST-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420531	.0156825	.1505809	-.007022	.0003352	212.1813
Stddev	.0044845	.0022293	.0040154	.006673	.0022909	1.3335
%RSD	10.66385	14.21518	2.666580	95.03825	683.3874	.6284663

#1	.0457538	.0143224	.1552157	-.002732	.0029120	211.5691
#2	.0370660	.0182552	.1483731	-.003623	-.000435	211.2638
#3	.0433397	.0144698	.1481539	-.014710	-.001471	213.7109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9763701	.0078937	.0141687	18.14614	.3734865	.3563199
Stddev	.0071557	.0000839	.0011074	.07165	.0032140	.0034685
%RSD	.7328907	1.063145	7.815543	.3948616	.8605440	.9734258

#1	.9747422	.0079396	.0148988	18.16071	.3758473	.3593260
#2	.9701686	.0077968	.0128946	18.06832	.3747861	.3525249
#3	.9841995	.0079446	.0147128	18.20938	.3698263	.3571088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2573174	220.2632	1.937912	39.67106	.2335268	.0011535
Stddev	.0142354	1.3191	.009828	.11708	.0028796	.0001756
%RSD	5.532243	.5988634	.5071380	.2951161	1.233105	15.22183

#1	.2529849	220.0043	1.938890	39.76537	.2363593	.0010002
#2	.2457516	221.6925	1.927631	39.54003	.2306022	.0011152
#3	.2732157	219.0928	1.947214	39.70778	.2336189	.0013451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.141698	.3382253	.6163502	30.83824	-.345390	.0025681
Stddev	.011819	.0039467	.0050088	.13575	.002215	.0002078
%RSD	1.035182	1.166891	.8126556	.4401943	.6413226	8.091514

#1	1.136800	.3375436	.6218134	30.83027	-.342940	.0027871
#2	1.155178	.3346638	.6152628	30.97780	-.345980	.0023736
#3	1.133115	.3424684	.6119744	30.70665	-.347250	.0025437

Sample Name: N1119-03 Acquired: 1/14/2022 15:42:28 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-EAST-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350590	7.064930	8.379887	5.498355	F 17.02903	.1848328
Stddev	.0007895	.044925	.209447	.029184	.04138	.0017188
%RSD	2.252022	.6358923	2.499400	.5307752	.2430256	.9299107

#1	.0341932	7.067933	8.612158	5.525954	17.05293	.1841261
#2	.0352447	7.018579	8.205395	5.467810	16.98125	.1835800
#3	.0357392	7.108279	8.322107	5.501300	17.05292	.1867922

Elem	Sr4077
Units	ppm
Avg	-.006544
Stddev	.002999
%RSD	45.82839

#1	-.005922
#2	-.009804
#3	-.003904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.978	92819.23	10201.36	2349.533	2271.105
Stddev	125.621	557.09	60.57	26.938	50.747
%RSD	4.409320	.6001858	.5937849	1.146509	2.234479

#1	2848.070	92432.14	10148.17	2318.511	2216.193
#2	2975.050	92567.84	10267.29	2367.010	2316.275
#3	2723.814	93457.71	10188.60	2363.079	2280.846

Sample Name: N1119-04 Acquired: 1/14/2022 15:46:14 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-EAST-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518767	.0180590	.3383462	-.009327	.0036155	92.14122	1.930951
Stddev	.0023500	.0018593	.0014544	.003781	.0027300	.13604	.005119
%RSD	4.530014	10.29579	.4298635	40.53676	75.50951	.1476430	.2651204

#1	.0533412	.0201839	.3371420	-.007362	.0060541	91.98485	1.928436
#2	.0531230	.0167307	.3399621	-.013686	.0041262	92.20642	1.936841
#3	.0491661	.0172624	.3379345	-.006934	.0006661	92.23239	1.927575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051110	.0082135	23.25518	.1807727	.0793416	.1378598	201.8651
Stddev	.0000840	.0006316	.08700	.0026585	.0005062	.0003430	1.9958
%RSD	1.643830	7.689716	.3741023	1.470652	.6379696	.2488051	.9886588

#1	.0050615	.0075663	23.15490	.1826940	.0788708	.1375966	202.9812
#2	.0050634	.0088282	23.30010	.1777386	.0798770	.1382477	199.5609
#3	.0052080	.0082459	23.31053	.1818855	.0792772	.1377350	203.0531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.996119	22.77679	.1383294	.0002963	2.002150	.3248397	.8729388
Stddev	.024005	.12255	.0007998	.0000346	.026688	.0009875	.0141564
%RSD	.2668372	.5380576	.5781894	11.66668	1.332965	.3039921	1.621693

#1	8.969212	22.63593	.1375169	.0003167	2.032000	.3241372	.8876576
#2	9.015338	22.85896	.1383553	.0003157	1.980594	.3259688	.8594214
#3	9.003807	22.83548	.1391159	.0002564	1.993857	.3244131	.8717374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53534	-.356664	.0040946	.0234462	2.873772	1.130458	3.860935
Stddev	.13946	.010492	.0001926	.0013473	.008148	.075340	.007383
%RSD	1.323733	2.941622	4.703787	5.746405	.2835155	6.664551	.1912192

#1	10.64522	-.346341	.0041309	.0243780	2.867669	1.214749	3.853223
#2	10.37845	-.367317	.0042665	.0240592	2.883024	1.069676	3.861643
#3	10.58235	-.356334	.0038865	.0219014	2.870624	1.106948	3.867938

Sample Name: N1119-04 Acquired: 1/14/2022 15:46:14 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NORTH-EAST-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.466126	.1323346	.0310188
Stddev	.016592	.0010922	.0021702
%RSD	.6727770	.8253041	6.996337

#1	2.455621	.1311252	.0294187
#2	2.457505	.1326298	.0334890
#3	2.485254	.1332489	.0301487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.958	84579.83	9052.118	2131.353	2335.567
Stddev	10.361	787.46	30.012	30.648	7.722
%RSD	.4087325	.9310255	.3315504	1.437946	.3306389

#1	2525.750	84080.68	9079.341	2101.347	2330.892
#2	2532.946	85487.61	9019.934	2162.605	2331.329
#3	2546.177	84171.20	9057.079	2130.107	2344.481

Sample Name: N1119-05 Acquired: 1/14/2022 15:50:03 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EAST-AREA-BO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316382	.0330576	.1622587	-.019530	.0035306	133.6965	1.145057
Stddev	.0033645	.0038975	.0039806	.006328	.0011348	.5783	.004746
%RSD	10.63418	11.79005	2.453223	32.40014	32.14243	.4325105	.4144611

#1	.0280027	.0357145	.1668545	-.018651	.0043111	133.2455	1.140967
#2	.0346421	.0285833	.1600266	-.013687	.0022288	133.4956	1.143944
#3	.0322697	.0348750	.1598951	-.026251	.0040520	134.3485	1.150261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056825	.0167965	250.7074	.3311014	.1092205	.1525240	341.6741
Stddev	.0001460	.0012926	1.0222	.0019351	.0018091	.0022048	1.7689
%RSD	2.568642	7.695672	.4077185	.5844444	1.656364	1.445523	.5177012

#1	.0057511	.0181501	250.5321	.3323244	.1112794	.1548204	339.7627
#2	.0055148	.0155751	249.7842	.3321093	.1078852	.1504240	343.2533
#3	.0057815	.0166642	251.8059	.3288703	.1084968	.1523276	342.0063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.526185	165.8991	.1693867	-.000912	2.673709	.4198680	.6003004
Stddev	.035527	.6573	.0021379	.000235	.009966	.0060083	.0054699
%RSD	.6428774	.3962203	1.262111	25.74260	.3727401	1.430997	.9111969

#1	5.499805	165.4620	.1713318	-.001147	2.675706	.4207075	.5943331
#2	5.512169	165.5802	.1670978	-.000678	2.682525	.4134841	.6050766
#3	5.566582	166.6550	.1697307	-.000911	2.662895	.4254124	.6014915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.32120	-.524820	.0075746	.0278026	4.469661	.6539023	3.280805
Stddev	.24065	.013378	.0005147	.0010626	.033604	.0400358	.039827
%RSD	.8207465	2.549078	6.795363	3.822046	.7518280	6.122597	1.213948

#1	29.40591	-.536015	.0071402	.0285013	4.438762	.6307991	3.318096
#2	29.50804	-.510004	.0074405	.0283268	4.464784	.7001316	3.238852
#3	29.04964	-.528441	.0081431	.0265797	4.505437	.6307761	3.285467

Sample Name: N1119-05 Acquired: 1/14/2022 15:50:03 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EAST-AREA-BO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.954820	.1659908	.1660195
Stddev	.039554	.0008652	.0021771
%RSD	1.338638	.5212192	1.311329

#1	2.981146	.1663291	.1671579
#2	2.909334	.1650075	.1635093
#3	2.973979	.1666356	.1673914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.619	80573.81	9113.840	1993.001	2064.548
Stddev	54.037	299.70	44.050	17.235	45.848
%RSD	2.219511	.3719616	.4833329	.8647571	2.220752

#1	2386.082	80621.91	9142.925	2012.457	2020.372
#2	2424.930	80252.96	9135.437	1979.647	2061.367
#3	2492.844	80846.55	9063.160	1986.900	2111.904

Sample Name: N1119-06 Acquired: 1/14/2022 15:53:52 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EAST-AREA-EA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391145	.0058625	.2250738	-.006609	.0045987	63.13498
Stddev	.0022234	.0001843	.0091099	.004037	.0015892	.23153
%RSD	5.684425	3.143898	4.047533	61.08341	34.55713	.3667175

#1	.0415792	.0060147	.2296050	-.002485	.0063565	62.93379
#2	.0385047	.0056576	.2310295	-.010553	.0041759	63.08310
#3	.0372596	.0059154	.2145867	-.006789	.0032636	63.38804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4212664	.0041671	.0050900	40.27455	.1806336	.0637925
Stddev	.0028901	.0000618	.0007925	.21469	.0011139	.0014528
%RSD	.6860556	1.483994	15.56891	.5330769	.6166829	2.277358

#1	.4183368	.0042260	.0054602	40.41355	.1802298	.0644459
#2	.4213469	.0041728	.0056297	40.38281	.1818932	.0648038
#3	.4241154	.0041027	.0041802	40.02727	.1797779	.0621277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2600671	170.0514	4.820641	14.47533	.2213610	.0004438
Stddev	.0041848	.2263	.004435	.04732	.0030683	.0002425
%RSD	1.609135	.1330612	.0919940	.3269286	1.386098	54.64716

#1	.2625441	169.9855	4.824835	14.52793	.2231210	.0007224
#2	.2624218	170.3033	4.821087	14.46185	.2231440	.0002791
#3	.2552354	169.8654	4.816000	14.43622	.2178181	.0003301

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7943009	.5837587	.7228522	6.102160	-.315708	.0084096
Stddev	.0119652	.0022041	.0032352	.040383	.003586	.0004608
%RSD	1.506378	.3775662	.4475648	.6617802	1.135766	5.479000

#1	.7805129	.5812481	.7194741	6.074997	-.319223	.0081531
#2	.8004312	.5853756	.7259226	6.082918	-.312056	.0089416
#3	.8019586	.5846523	.7231599	6.148565	-.315845	.0081343

Sample Name: N1119-06 Acquired: 1/14/2022 15:53:52 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EAST-AREA-EA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311877	2.763270	.3922743	2.808237	F 14.98829	.0848151
Stddev	.0006409	.015638	.0123749	.009115	.02407	.0005684
%RSD	2.054872	.5659410	3.154645	.3245871	.1605782	.6701464

#1	.0316647	2.745732	.3937914	2.802469	14.96666	.0843939
#2	.0314392	2.768312	.4038207	2.818746	15.01422	.0845898
#3	.0304593	2.775765	.3792109	2.803496	14.98401	.0854616

Elem	Sr4077
Units	ppm
Avg	.0481852
Stddev	.0011692
%RSD	2.426406

#1	.0476735
#2	.0473591
#3	.0495230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.603	80560.19	8563.598	2033.511	2429.620
Stddev	111.379	211.10	34.497	1.019	109.025
%RSD	4.468371	.2620410	.4028301	.0501243	4.487331

#1	2437.485	80515.09	8551.135	2034.181	2377.059
#2	2419.531	80375.28	8537.065	2032.338	2356.832
#3	2620.794	80790.19	8602.595	2034.013	2554.968

Sample Name: N1120-01 Acquired: 1/14/2022 15:57:41 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EAST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306748	.0191354	.1761652	-.014437	.0047112	320.1057	1.620137
Stddev	.0034384	.0003110	.0021277	.005432	.0007380	2.4417	.002314
%RSD	11.20916	1.625360	1.207772	37.62921	15.66402	.7627899	.1428179

#1	.0299410	.0188563	.1755857	-.019709	.0052166	317.2917	1.622317
#2	.0344208	.0190792	.1743873	-.014744	.0050526	321.3597	1.620384
#3	.0276625	.0194707	.1785226	-.008857	.0038643	321.6656	1.617709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155028	.0400318	27.13759	.4811011	.2476919	.3294586	394.9061
Stddev	.0000574	.0007491	.08195	.0038771	.0028809	.0016379	3.3706
%RSD	.3704736	1.871279	.3019830	.8058718	1.163099	.4971450	.8535171

#1	.0155485	.0408226	27.04550	.4802196	.2508929	.3313495	395.7232
#2	.0155216	.0393329	27.20248	.4853431	.2453072	.3284808	397.7930
#3	.0154384	.0399400	27.16480	.4777407	.2468757	.3285454	391.2021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.45535	89.48016	.4118888	-.003232	2.480414	.7375773	.9755889
Stddev	.04410	.25039	.0029943	.000345	.030488	.0042160	.0099370
%RSD	.1880179	.2798242	.7269580	10.67164	1.229162	.5716023	1.018561

#1	23.41113	89.21248	.4151914	-.002927	2.507144	.7327115	.9866065
#2	23.49933	89.70862	.4093514	-.003606	2.486889	.7398776	.9673048
#3	23.45558	89.51939	.4111237	-.003161	2.447208	.7401428	.9728554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.83338	-.739497	.0015128	.0586304	16.08295	8.011952	6.881041
Stddev	.47518	.008776	.0002404	.0006789	.02968	.180923	.046585
%RSD	.7562486	1.186755	15.89267	1.157985	.1845630	2.258165	.6770031

#1	63.06142	-.730259	.0016084	.0585911	16.08381	8.184258	6.934815
#2	63.15155	-.747724	.0016906	.0579719	16.11219	8.028102	6.852963
#3	62.28717	-.740506	.0012392	.0593281	16.05284	7.823494	6.855345

Sample Name: N1120-01 Acquired: 1/14/2022 15:57:41 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EAST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3035138	.3979049	-.095729
Stddev	.0052645	.0008364	.003661
%RSD	1.734501	.2101951	3.824287

#1	.3084360	.3978881	-.096809
#2	.3041419	.3987495	-.098729
#3	.2979635	.3970770	-.091649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.808	94226.50	10152.89	2389.348	2202.483
Stddev	11.267	605.89	7.49	25.075	10.657
%RSD	.3683621	.6430103	.0738038	1.049446	.4838801

#1	3048.230	94061.92	10161.01	2364.202	2190.850
#2	3070.657	93719.91	10146.25	2414.352	2211.776
#3	3057.536	94897.67	10151.41	2389.489	2204.823

Sample Name: N1121-01 Acquired: 1/14/2022 16:01:37 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982314	.0262892	3.430859	-.013053	.0814683	214.9246
Stddev	.0033230	.0022676	.018627	.000617	.0025075	1.8363
%RSD	3.382809	8.625728	.5429374	4.727424	3.077842	.8543827

#1	.1015785	.0241154	3.409431	-.012343	.0787131	214.6344
#2	.0949331	.0286402	3.439955	-.013463	.0820754	213.2507
#3	.0981825	.0261119	3.443191	-.013353	.0836165	216.8887

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.847337	.0104730	.0643534	227.3153	.8425972	.2667072
Stddev	.026278	.0000169	.0003998	1.8663	.0133510	.0020323
%RSD	.6830281	.1618299	.6213421	.8210206	1.584502	.7619916

#1	3.837966	.0104925	.0640544	228.0284	.8353316	.2643632
#2	3.827028	.0104623	.0641982	225.1976	.8344548	.2677803
#3	3.877016	.0104642	.0648076	228.7200	.8580053	.2679779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.325704	362.8800	4.054155	89.79356	1.150218	.4122376
Stddev	.030066	.9245	.025991	.74980	.003817	.0008370
%RSD	.4753023	.2547549	.6410909	.8350272	.3318526	.2030498

#1	6.291881	361.8216	4.060320	89.73940	1.146681	.4113316
#2	6.349396	363.2889	4.025635	89.07231	1.149708	.4129822
#3	6.335836	363.5295	4.076508	90.56898	1.154264	.4123991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.012703	.4182819	9.877462	23.85983	-.039472	.0415869
Stddev	.039162	.0059623	.024876	.17597	.007414	.0003333
%RSD	.4345197	1.425434	.2518473	.7375048	18.78284	.8014336

#1	8.978220	.4208644	9.865337	23.70713	-.044624	.0412139
#2	9.004611	.4114637	9.906076	23.82009	-.030975	.0416912
#3	9.055279	.4225176	9.860973	24.05227	-.042817	.0418555

Sample Name: N1121-01 Acquired: 1/14/2022 16:01:37 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4900357	9.787976	4.576249	F 17.58638	F 35.56975	.2892517
Stddev	.0015549	.055141	.097721	.09407	.90256	.0020705
%RSD	.3172972	.5633504	2.135388	.5348915	2.537435	.7158101

#1	.4883141	9.802142	4.629140	17.48936	34.83660	.2897506
#2	.4904554	9.727135	4.463483	17.59259	35.29486	.2869774
#3	.4913377	9.834652	4.636124	17.67718	36.57780	.2910272

Elem	Sr4077
Units	ppm
Avg	1.208644
Stddev	.020903
%RSD	1.729426

#1	1.185589
#2	1.213983
#3	1.226358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.367	78704.34	8977.032	1925.155	2066.647
Stddev	13.131	181.12	41.015	8.367	15.094
%RSD	.5560872	.2301288	.4568837	.4346342	.7303829

#1	2376.480	78907.80	8969.323	1925.647	2083.876
#2	2352.749	78560.70	9021.354	1916.553	2060.320
#3	2354.871	78644.51	8940.419	1933.266	2055.746

Sample Name: N1112-01 Acquired: 1/14/2022 16:10:33 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586892	.0280133	4.798470	-.012522	.0088386	187.2366
Stddev	.0028313	.0023129	.060327	.003693	.0014406	1.8078
%RSD	4.824215	8.256303	1.257215	29.49101	16.29894	.9655153

#1	.0559528	.0264078	4.863572	-.016507	.0072349	185.2630
#2	.0585081	.0269679	4.787385	-.011845	.0092577	188.8123
#3	.0616067	.0306644	4.744455	-.009215	.0100232	187.6345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.624293	.0090656	.0269001	154.5712	.3024702	.1804629
Stddev	.054066	.0000522	.0019364	.7668	.0011820	.0030339
%RSD	1.169182	.5752231	7.198502	.4961014	.3907902	1.681200

#1	4.570457	.0090881	.0279875	153.7209	.3031165	.1813489
#2	4.678586	.0091027	.0280484	155.2103	.3031882	.1829551
#3	4.623836	.0090060	.0246644	154.7823	.3011060	.1770845

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8029837	362.0751	6.169919	80.90406	.9915383	.0009782
Stddev	.0111125	2.4855	.053831	.79460	.0160881	.0003523
%RSD	1.383897	.6864538	.8724816	.9821542	1.622542	36.01001

#1	.8073960	359.3971	6.109682	80.03790	.9982952	.0006964
#2	.8112124	364.3080	6.213321	81.59928	1.003146	.0013732
#3	.7903428	362.5200	6.186755	81.07500	.973174	.0008651

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.015157	.4840804	3.457504	19.67090	-.505186	.0042627
Stddev	.055651	.0023470	.046758	.08445	.002442	.0004518
%RSD	.9251764	.4848351	1.352356	.4293133	.4833297	10.59783

#1	5.964075	.4822995	3.403522	19.57688	-.508006	.0047005
#2	6.074461	.4867399	3.483602	19.74032	-.503755	.0042895
#3	6.006934	.4832018	3.485387	19.69550	-.503799	.0037982

Sample Name: N1112-01 Acquired: 1/14/2022 16:10:33 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1842219	3.664440	.9090111	7.696670	F 12.81787	.4799859
Stddev	.0030950	.033053	.0450087	.135024	.22966	.0065722
%RSD	1.680053	.9019822	4.951388	1.754314	1.791700	1.369250

#1	.1857370	3.627998	.8610934	7.722579	12.89216	.4728241
#2	.1862675	3.692483	.9155431	7.816862	13.00118	.4857405
#3	.1806612	3.672838	.9503969	7.550569	12.56026	.4813931

Elem	Sr4077
Units	ppm
Avg	.3662282
Stddev	.0025135
%RSD	.6863086

#1	.3633278
#2	.3677693
#3	.3675875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.234	84807.36	9429.978	2123.855	2111.768
Stddev	15.561	198.16	56.102	29.344	17.640
%RSD	.6040142	.2336583	.5949368	1.381639	.8353415

#1	2558.267	85034.65	9490.415	2157.626	2093.478
#2	2585.130	84716.53	9379.561	2109.355	2113.150
#3	2585.307	84670.89	9419.958	2104.583	2128.677

Sample Name: CCV05 Acquired: 1/14/2022 16:20:20 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.245503	4.849213	4.803609	4.954848	5.201260	10.39367
Stddev	.076507	.045776	.043718	.037866	.052341	.11413
%RSD	1.458527	.9439901	.9100979	.7642246	1.006308	1.098120

#1	5.211901	4.822296	4.785728	4.942182	5.188347	10.36371
#2	5.191547	4.823274	4.771665	4.924940	5.156584	10.51979
#3	5.333061	4.902067	4.853432	4.997424	5.258849	10.29750

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84832	.2649009	2.390950	23.62613	.9226744	2.330415
Stddev	.11302	.0024393	.026129	.13845	.0055913	.019995
%RSD	1.041816	.9208355	1.092850	.5859958	.6059882	.8580232

#1	10.90072	.2670168	2.377053	23.62486	.9182863	2.318262
#2	10.92563	.2654531	2.374706	23.76520	.9207670	2.319491
#3	10.71861	.2622329	2.421091	23.48831	.9289698	2.353493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302251	4.610357	2.382205	23.06083	2.416021	1.201536
Stddev	.014013	.045049	.017015	.12128	.022714	.007765
%RSD	1.076068	.9771187	.7142407	.5259156	.9401276	.6462951

#1	1.298467	4.563462	2.382600	23.00846	2.403567	1.196700
#2	1.290518	4.614310	2.399019	23.19949	2.402258	1.197414
#3	1.317767	4.653298	2.364996	22.97453	2.442237	1.210493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.76114	2.456395	2.489381	25.30369	5.354086	5.155911
Stddev	.26274	.014858	.010064	.21700	.053080	.051292
%RSD	1.019926	.6048892	.4042656	.8575692	.9913890	.9948183

#1	25.48842	2.451991	2.489938	25.11196	5.399698	5.137666
#2	25.78236	2.472957	2.479051	25.25986	5.366737	5.116235
#3	26.01263	2.444236	2.499155	25.53926	5.295824	5.213831

Sample Name: CCV05 Acquired: 1/14/2022 16:20:20 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.856903	5.200729	4.707703	F 4.422416	F 4.270335	5.107931
Stddev	.047951	.049938	.032438	.038858	.039466	.045745
%RSD	.9872791	.9602088	.6890501	.8786550	.9242003	.8955612

#1	4.835111	5.194553	4.670497	4.406624	4.242212	5.095417
#2	4.823718	5.253467	4.730049	4.393940	4.253340	5.158630
#3	4.911880	5.154166	4.722565	4.466683	4.315452	5.069745

Elem	Sr4077
Units	ppm
Avg	4.619530
Stddev	.027975
%RSD	.6055721

#1	4.646886
#2	4.590975
#3	4.620729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.445	74732.38	7916.953	1777.325	2237.983
Stddev	23.084	350.79	87.738	8.108	24.829
%RSD	1.055781	.4693898	1.108225	.4562053	1.109429

#1	2190.228	74759.05	7846.432	1771.756	2246.913
#2	2207.404	75069.07	7889.222	1786.628	2257.112
#3	2161.704	74369.02	8015.206	1773.593	2209.925

Sample Name: CCB05 Acquired: 1/14/2022 16:24:15 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0031620	.0012006	.0012694	.0002325	-.001197	-.000049	.0007555
Stddev	.0024321	.0011321	.0008568	.0009834	.000946	.001616	.0001558
%RSD	76.91710	94.29622	67.49542	422.8762	79.07934	3288.642	20.61716

#1	.0005641	.0002497	.0017406	.0008736	-.000140	.001198	.0009013
#2	.0053847	.0008991	.0002804	-.000900	-.001967	-.001875	.0007737
#3	.0035371	.0024529	.0017871	.000724	-.001482	.000530	.0005914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000411	-.001540	.0001926	.0001233	.0001499	.0026150
Stddev	.000032	.0001175	.009550	.0001548	.0000494	.0001715	.0012693
%RSD	308.9328	286.1459	620.2278	80.36302	40.03855	114.4543	48.53858

#1	-.000012	.0001133	.001792	.0001015	.0001803	.0003310	.0032960
#2	-.000041	.0001043	.005898	.0001050	.0000945	-.000010	.0033984
#3	.000022	-.000094	-.012309	.0003714	.0000951	.000129	.0011505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002422	.0112299	.0002900	.0009681	-.004978	-.000400	-.000199
Stddev	.0000471	.0190518	.0001183	.0001357	.004021	.000130	.000267
%RSD	19.45012	169.6533	40.77495	14.01220	80.78164	32.60660	134.2182

#1	.0002884	-.010757	.0002133	.0008318	-.003423	-.000249	.000047
#2	.0002437	.021579	.0002305	.0011031	-.009544	-.000474	-.000484
#3	.0001943	.022867	.0004262	.0009695	-.001966	-.000477	-.000160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520829	.0035133	.0012230	-.000812	.0005862	.0162069	.0011125
Stddev	.0236449	.0011714	.0006395	.000405	.0004615	.0066683	.0007258
%RSD	45.39857	33.34031	52.28907	49.87044	78.73138	41.14487	65.23323

#1	.0511202	.0036720	.0018438	-.000389	.0011156	.0209794	.0018956
#2	.0289340	.0045972	.0012590	-.001195	.0002689	.0085877	.0004625
#3	.0761944	.0022707	.0005663	-.000851	.0003740	.0190536	.0009796

Sample Name: CCB05 Acquired: 1/14/2022 16:24:15 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	-.003218	.0043165	.0005911
Stddev	.000686	.0006619	.0000643
%RSD	21.30846	15.33420	10.88161

#1	-.002516	.0041704	.0006639
#2	-.003251	.0037398	.0005418
#3	-.003886	.0050392	.0005676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.425	77189.88	7937.837	1931.355	2770.231
Stddev	32.744	77.43	45.102	50.367	33.077
%RSD	1.343942	.1003081	.5681891	2.607842	1.194018

#1	2402.136	77100.86	7898.949	1911.470	2733.774
#2	2439.771	77227.22	7927.281	1988.628	2778.598
#3	2467.368	77241.56	7987.281	1893.966	2798.321

Sample Name: N1112-04 Acquired: 1/14/2022 16:28:18 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483993	.0259312	1.607776	-.011643	.0098824	172.0490	2.680352
Stddev	.0056736	.0035542	.094555	.010274	.0032581	.4877	.002321
%RSD	11.72244	13.70637	5.881124	88.24925	32.96848	.2834606	.0866108

#1	.0505867	.0292339	1.556674	-.004084	.0098932	171.7261	2.678015
#2	.0419576	.0263898	1.549768	-.007502	.0066189	172.6100	2.682658
#3	.0526536	.0221700	1.716886	-.023341	.0131350	171.8108	2.680382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098838	.0224401	76.58703	.3220038	.1747314	.4723776	320.4918
Stddev	.0001522	.0057893	.43601	.0030534	.0107786	.0325447	2.1077
%RSD	1.539645	25.79878	.5692954	.9482365	6.168638	6.889558	.6576307

#1	.0100471	.0189023	76.61705	.3254821	.1685505	.4532694	322.9131
#2	.0098584	.0192969	77.00725	.3207637	.1684664	.4539081	319.0686
#3	.0097459	.0291210	76.13679	.3197656	.1871773	.5099552	319.4936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.347033	70.92937	.3982117	-.000515	4.215137	.4264289	1.540115
Stddev	.021090	.26350	.0235615	.000256	.026731	.0010191	.037549
%RSD	.3322777	.3715006	5.916838	49.70693	.6341657	.2389768	2.438039

#1	6.342629	70.84570	.3838898	-.000223	4.243368	.4272536	1.583310
#2	6.369977	71.22455	.3853398	-.000700	4.190213	.4267435	1.521765
#3	6.328493	70.71787	.4254053	-.000622	4.211831	.4252897	1.515270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.06608	-.527434	.0062084	.1167109	3.199833	2.062925	6.446269
Stddev	.13358	.008681	.0005851	.0074856	.002628	.050208	.373641
%RSD	.7394169	1.645970	9.424409	6.413792	.0821289	2.433824	5.796233

#1	18.21433	-.517474	.0062458	.1122838	3.202565	2.119371	6.220062
#2	18.02882	-.533394	.0056055	.1124953	3.197323	2.023244	6.241205
#3	17.95507	-.531435	.0067739	.1253537	3.199611	2.046162	6.877539

Sample Name: N1112-04 Acquired: 1/14/2022 16:28:18 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.383959	.4866547	.0823182
Stddev	.245898	.0013621	.0033314
%RSD	5.609042	.2798936	4.046937

#1	4.246554	.4867590	.0788245
#2	4.237473	.4879617	.0854592
#3	4.667849	.4852434	.0826708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.353	87200.96	9280.206	2217.887	2222.847
Stddev	162.086	763.82	27.352	49.192	129.862
%RSD	5.980240	.8759297	.2947352	2.217958	5.842140

#1	2804.423	86322.39	9262.015	2161.285	2299.816
#2	2803.443	87707.41	9266.943	2242.060	2295.811
#3	2523.194	87573.07	9311.661	2250.316	2072.913

Sample Name: N1099-01 Acquired: 1/14/2022 16:32:06 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001992	-.006429	.0371048	-.019335	.0095786	259.8467
Stddev	.003925	.003151	.0005439	.004913	.0015849	2.3139
%RSD	197.0215	49.01332	1.465836	25.40861	16.54670	.8904833

#1	-.003469	-.009251	.0367835	-.024857	.0109449	257.2053
#2	-.004965	-.007008	.0367982	-.015448	.0099500	260.8190
#3	.002457	-.003029	.0377328	-.017700	.0078410	261.5157

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479794	-.000934	.0409151	189.6115	.0536730	.3437340
Stddev	.0020267	.000046	.0020538	1.0403	.0006540	.0048196
%RSD	.8172746	4.942637	5.019661	.5486378	1.218545	1.402138

#1	.2456393	-.000972	.0431873	188.6004	.0544137	.3482591
#2	.2491355	-.000883	.0391909	190.6787	.0534303	.3386658
#3	.2491635	-.000949	.0403670	189.5554	.0531750	.3442771

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8881602	506.0585	4.134131	145.0325	.2714852	-.002491
Stddev	.0112202	1.9819	.024667	.7138	.0026155	.000728
%RSD	1.263303	.3916264	.5966736	.4921428	.9634175	29.23038

#1	.9003197	503.8915	4.105788	144.2140	.2738314	-.002976
#2	.8782072	506.5049	4.150745	145.5256	.2686651	-.001654
#3	.8859537	507.7790	4.145860	145.3580	.2719590	-.002843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.12263	1.814163	.6378924	3.188069	.8966940	.0000678
Stddev	.40639	.008568	.0005099	.021986	.0015476	.0002704
%RSD	.9647825	.4722970	.0799360	.6896270	.1725869	398.6126

#1	41.82693	1.804895	.6373399	3.179447	.8971963	.0003660
#2	41.95492	1.821796	.6383449	3.171701	.8949577	-.000001
#3	42.58603	1.815799	.6379925	3.213059	.8979280	-.000162

Sample Name: N1099-01 Acquired: 1/14/2022 16:32:06 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508110	14.59318	1.884560	F 10.70606	F 17.67124	.1608529
Stddev	.0018223	.12355	.007028	.05361	.11704	.0020196
%RSD	3.586504	.8466518	.3729493	.5007367	.6623243	1.255564
#1	.0523437	14.45056	1.877317	10.65660	17.58272	.1586497
#2	.0487960	14.66786	1.891352	10.69855	17.62706	.1612926
#3	.0512933	14.66110	1.885012	10.76303	17.80394	.1626165

Elem	Sr4077
Units	ppm
Avg	.0419652
Stddev	.0030021
%RSD	7.153817
#1	.0385516
#2	.0431489
#3	.0441949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.746	84520.38	9225.064	2123.629	2044.883
Stddev	75.321	200.60	48.139	20.233	55.965
%RSD	2.865277	.2373343	.5218297	.9527484	2.736846
#1	2543.537	84641.57	9265.574	2137.519	1981.538
#2	2686.445	84630.73	9171.846	2100.415	2087.630
#3	2656.256	84288.83	9237.773	2132.952	2065.481

Sample Name: N1078-03 Acquired: 1/14/2022 16:35:53 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0526785	-.022591	.6861355	-.048655	.0097966	385.8659
Stddev	.0018721	.005963	.0321936	.003844	.0006909	4.0647
%RSD	3.553734	26.39574	4.692016	7.899902	7.052669	1.053401

#1	.0539634	-.026417	.6907208	-.052550	.0092261	381.7595
#2	.0505306	-.015720	.6518951	-.044865	.0095989	389.8876
#3	.0535414	-.025636	.7157906	-.048550	.0105648	385.9506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.396560	.0231229	.1482143	676.3540	.8039738	.5118764
Stddev	.136832	.0003826	.0102659	9.4909	.0051678	.0182518
%RSD	1.629618	1.654809	6.926412	1.403238	.6427828	3.565664

#1	8.272764	.0234132	.1530594	665.4261	.8006944	.5186195
#2	8.543481	.0232662	.1364225	682.5341	.8012961	.4912125
#3	8.373437	.0226893	.1551610	681.1017	.8099310	.5257972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6501726	578.1408	22.86042	182.2015	1.060638	-.001437
Stddev	.0112645	8.5024	.09262	1.0115	.036166	.000624
%RSD	1.732541	1.470653	.4051702	.5551541	3.409827	43.41811

#1	.6629200	569.2264	22.80343	181.1269	1.076514	-.002036
#2	.6415589	579.0353	22.96729	183.1351	1.019249	-.001484
#3	.6460390	586.1606	22.81053	182.3426	1.086150	-.000791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	368.0734	.9152835	3.167434	101.0447	^ *****	.0792985
Stddev	2.6794	.0043287	.046260	.5944	-----	.0019505
%RSD	.7279398	.4729321	1.460495	.5882446	-----	2.459638

#1	365.6572	.9104324	3.197037	100.3818	^ -----	.0809432
#2	370.9549	.9187518	3.191140	101.2223	^ -----	.0798087
#3	367.6079	.9166664	3.114126	101.5301	^ -----	.0771437

Sample Name: N1078-03 Acquired: 1/14/2022 16:35:53 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0762656	10.90249	F 72.88765	F 24.60020	F 50.15053	1.186847
Stddev	.0049292	.06248	1.69798	1.09621	2.11026	.010918
%RSD	6.463233	.5730843	2.329587	4.456083	4.207848	.9198966
#1	.0814735	10.83154	71.06247	24.70776	50.81129	1.194229
#2	.0716727	10.94930	73.18000	23.45418	47.78896	1.192006
#3	.0756504	10.92663	74.42047	25.63867	51.85134	1.174306

Elem	Sr4077
Units	ppm
Avg	1.525446
Stddev	.027290
%RSD	1.788985
#1	1.555059
#2	1.501309
#3	1.519971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.770	100119.7	11492.29	2402.165	1649.812
Stddev	40.681	503.0	104.45	16.013	71.821
%RSD	1.406794	.5023940	.9088340	.6665968	4.353270
#1	2878.055	100665.0	11419.66	2417.355	1643.907
#2	2937.537	100020.1	11445.21	2385.440	1724.403
#3	2859.720	99673.9	11611.99	2403.700	1581.126

Sample Name: N1078-03DUP Acquired: 1/14/2022 16:40:19 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0500468	-.028960	.6956031	-.041308	.0063102	381.1330
Stddev	.0044752	.004562	.0040792	.006442	.0016965	6.4155
%RSD	8.941978	15.75405	.5864234	15.59439	26.88499	1.683260

#1	.0508668	-.031297	.6962173	-.048500	.0058686	373.8422
#2	.0540553	-.031881	.6912516	-.039355	.0048782	383.6421
#3	.0452184	-.023703	.6993402	-.036069	.0081839	385.9147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.011110	.0227020	.1532743	666.0059	.7981361	.5174162
Stddev	.005059	.0001487	.0016520	9.4744	.0053384	.0019817
%RSD	.0631439	.6551698	1.077795	1.422567	.6688522	.3829894

#1	8.016738	.0228597	.1550668	655.2174	.7919747	.5188542
#2	8.006941	.0226821	.1518130	669.8281	.8013775	.5151557
#3	8.009653	.0225643	.1529430	672.9720	.8010561	.5182387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6105573	568.7210	22.26385	178.0496	1.069794	-.002095
Stddev	.0028132	6.8985	.13675	1.3654	.003819	.001112
%RSD	.4607551	1.212979	.6142384	.7668827	.3569811	53.07268

#1	.6134519	560.8356	22.11646	176.5030	1.070676	-.003349
#2	.6078334	571.6871	22.38663	178.5571	1.065610	-.001229
#3	.6103865	573.6405	22.28846	179.0885	1.073094	-.001707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	353.6099	.8953515	2.552905	99.33978	^ *****	.0736617
Stddev	2.7351	.0079760	.014113	.25985	----	.0002897
%RSD	.7734783	.8908185	.5528362	.2615759	----	.3932546

#1	350.5972	.8873952	2.566757	99.46496	^ ----	.0734831
#2	355.9369	.8953125	2.553415	99.04104	^ ----	.0739959
#3	354.2956	.9033469	2.538544	99.51335	^ ----	.0735061

Sample Name: N1078-03DUP Acquired: 1/14/2022 16:40:19 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0771860	11.01960	F 72.14268	F 24.96405	F 48.59538	1.165495
Stddev	.0059264	.02974	.80838	.11530	.19776	.010924
%RSD	7.678072	.2699140	1.120535	.4618591	.4069532	.9372955
#1	.0811511	10.99740	71.21631	25.09512	48.82262	1.176935
#2	.0800336	11.05339	72.50657	24.91876	48.50130	1.164378
#3	.0703733	11.00800	72.70516	24.87828	48.46222	1.155173

Elem	Sr4077
Units	ppm
Avg	1.485953
Stddev	.013918
%RSD	.9366601
#1	1.495497
#2	1.492378
#3	1.469982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.896	100822.8	11684.52	2419.650	1617.183
Stddev	16.323	289.9	61.79	8.725	8.626
%RSD	.5408608	.2875602	.5288448	.3605745	.5333766
#1	3001.613	101147.1	11658.17	2413.516	1607.903
#2	3017.817	100732.3	11640.28	2429.638	1618.691
#3	3034.258	100588.8	11755.12	2415.796	1624.956

Sample Name: PB141990BL Acquired: 1/14/2022 16:53:00 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141990BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015527	.0003319	.0002041	-.000232	-.000999	-.002067	-.000898
Stddev	.0026556	.0009237	.0013359	.002625	.000677	.001800	.000260
%RSD	171.0344	278.2787	654.6756	1133.219	67.73834	87.04978	28.91631

#1	.0006550	-.000470	.0000995	-.003256	-.000540	-.004129	-.000740
#2	-.000538	.001342	-.001076	.001457	-.000682	-.000811	-.000756
#3	.004541	.000125	.001589	.001105	-.001776	-.001262	-.001197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000036	.0026657	.0015320	-.000120	-.000298	.0020343
Stddev	.000022	.000044	.0139455	.0001364	.000038	.000119	.0035496
%RSD	162.1731	123.4557	523.1553	8.903281	31.59438	39.81248	174.4892

#1	-.000017	-.000005	.0099911	.0016339	-.000164	-.000162	.0026866
#2	-.000034	-.000087	.0114219	.0013770	-.000102	-.000380	.0052124
#3	.000010	-.000016	-.013416	.0015849	-.000095	-.000353	-.001796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000365	.0012208	.0000888	.0006886	.0406708	-.002944	-.000382
Stddev	.000096	.0152113	.0002066	.0002038	.0055423	.000847	.000182
%RSD	26.31013	1246.006	232.7472	29.60363	13.62723	28.75516	47.54342

#1	-.000333	.0016404	-.000059	.0007175	.0466046	-.002845	-.000186
#2	-.000472	-.014196	.000325	.0008765	.0397800	-.003836	-.000415
#3	-.000288	.016218	.000000	.0004719	.0356279	-.002152	-.000545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660045	-.004187	-.001603	-.001625	-.000582	.0140081	.0005919
Stddev	.0049659	.000101	.000145	.000369	.000306	.0110438	.0003893
%RSD	7.523551	2.410460	9.018468	22.69475	52.53315	78.83886	65.76951

#1	.0674864	-.004254	-.001436	-.001218	-.000872	.0263239	.0008531
#2	.0604663	-.004071	-.001690	-.001719	-.000263	.0107146	.0007781
#3	.0700606	-.004236	-.001684	-.001937	-.000612	.0049856	.0001445

Sample Name: PB141990BL Acquired: 1/14/2022 16:53:00 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141990BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003591	.0039178	-.000264
Stddev	.000885	.0006941	.000014
%RSD	24.65603	17.71574	5.407691

#1	-.003107	.0045326	-.000272
#2	-.003053	.0040555	-.000247
#3	-.004613	.0031651	-.000272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.247	77419.10	7714.566	1954.416	2695.862
Stddev	61.078	49.44	60.302	10.826	67.610
%RSD	2.583405	.0638655	.7816673	.5539173	2.507933

#1	2315.345	77414.49	7645.780	1965.497	2638.874
#2	2344.687	77470.69	7758.326	1943.865	2678.147
#3	2432.709	77372.12	7739.592	1953.887	2770.567

Sample Name: N1078-03MSD Acquired: 1/14/2022 17:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.6405108	1.695358	1.577056	1.193375	.3164643	378.6138
Stddev	.0255635	.040306	.035656	.045658	.0113160	14.6073
%RSD	3.991106	2.377458	2.260930	3.825939	3.575763	3.858103

#1	.6503800	1.708189	1.572804	1.213496	.3182752	369.1746
#2	.6596685	1.727687	1.614648	1.225517	.3267656	371.2276
#3	.6114839	1.650198	1.543717	1.141113	.3043520	395.4391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.850074	.1709433	.3438373	668.4694	.9973251	.6800990
Stddev	.215334	.0043987	.0100200	25.7830	.0069846	.0147970
%RSD	2.743083	2.573185	2.914165	3.857018	.7003333	2.175719

#1	7.692470	.1685437	.3412591	648.7175	.9928178	.6752905
#2	7.762324	.1682663	.3548945	659.0539	.9937867	.6967022
#3	8.095428	.1760199	.3353584	697.6368	1.005371	.6683043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7953417	542.1006	22.07205	175.2779	1.503662	.0551533
Stddev	.0308895	4.1199	.38932	3.7231	.026781	.0006331
%RSD	3.883799	.7599820	1.763863	2.124113	1.781039	1.147961

#1	.8015111	538.8834	21.82303	172.6999	1.495787	.0546627
#2	.8226808	540.6742	21.87243	173.5875	1.533497	.0549292
#3	.7618330	546.7441	22.52070	179.5463	1.481701	.0558681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	330.9183	1.057388	2.911182	106.4847	^ *****	.3296209
Stddev	43.5384	.018307	.022434	.5649	-----	.0107640
%RSD	13.15683	1.731317	.7706199	.5304616	-----	3.265561

#1	356.3962	1.043647	2.930296	106.5449	^ -----	.3304460
#2	355.7126	1.050347	2.886483	107.0171	^ -----	.3399485
#3	280.6461	1.078170	2.916766	105.8922	^ -----	.3184680

Sample Name: N1078-03MSD Acquired: 1/14/2022 17:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.7870173	10.42354	F 74.68248	F 29.80888	F 48.76776	1.292940
Stddev	.0115448	.13028	.61047	.67961	1.12752	.014681
%RSD	1.466910	1.249884	.8174171	2.279897	2.312014	1.135489

#1	.7841937	10.34260	73.97780	29.99477	49.17422	1.285699
#2	.7997120	10.35418	75.05019	30.37620	49.63570	1.283286
#3	.7771462	10.57382	75.01945	29.05566	47.49337	1.309835

Elem	Sr4077
Units	ppm
Avg	1.671389
Stddev	.053202
%RSD	3.183128

#1	1.638332
#2	1.643074
#3	1.732761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.866	96785.66	11115.37	2279.710	1613.660
Stddev	122.859	525.33	251.38	21.274	37.102
%RSD	4.288456	.5427760	2.261545	.9331981	2.299256

#1	2810.558	96949.42	11223.55	2268.844	1603.729
#2	2778.521	97209.60	11294.55	2304.223	1582.533
#3	3005.520	96197.96	10828.01	2266.064	1654.716

Sample Name: N1078-03MS Acquired: 1/14/2022 17:05:14 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.6274437	1.659712	1.551653	1.171969	.2977785	379.1477
Stddev	.0249003	.025605	.031391	.036283	.0105780	3.8832
%RSD	3.968525	1.542767	2.023085	3.095869	3.552296	1.024188

#1	.6030026	1.642266	1.543805	1.136894	.2894895	375.1101
#2	.6265494	1.689108	1.586224	1.169664	.2941536	379.4777
#3	.6527790	1.647762	1.524930	1.209349	.3096923	382.8554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.613304	.1686101	.3375825	663.0880	.9714813	.6659420
Stddev	.055171	.0014875	.0031927	3.0678	.0199537	.0074246
%RSD	.7246664	.8821932	.9457492	.4626604	2.053950	1.114896

#1	7.662056	.1689682	.3372871	663.6115	.9493656	.6600171
#2	7.553413	.1669763	.3409126	659.7921	.9881359	.6742706
#3	7.624442	.1698859	.3345478	665.8604	.9769423	.6635382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7811684	535.2591	22.06640	174.6059	1.480565	.0548421
Stddev	.0309167	8.1868	.23037	1.6906	.014372	.0007773
%RSD	3.957745	1.529508	1.044001	.9682637	.9706915	1.417313

#1	.7580284	525.8407	22.15585	175.1688	1.470939	.0539458
#2	.7691960	540.6721	21.80471	172.7056	1.497085	.0552491
#3	.8162808	539.2644	22.23863	175.9433	1.473671	.0553314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	347.6410	1.055969	2.653361	104.7566	^ *****	.3238366
Stddev	3.3334	.013347	.038485	1.4492	----	.0119772
%RSD	.9588701	1.263990	1.450426	1.383355	----	3.698516

#1	345.3738	1.060885	2.626081	103.1575	^ ----	.3159894
#2	346.0808	1.040861	2.697381	105.9829	^ ----	.3178978
#3	351.4684	1.066161	2.636620	105.1295	^ ----	.3376227

Sample Name: N1078-03MS Acquired: 1/14/2022 17:05:14 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.7800579	10.55063	F 73.82013	F 29.13865	F 46.62233	1.298335
Stddev	.0049601	.11037	1.34323	.56071	.88187	.013511
%RSD	.6358623	1.046061	1.819602	1.924284	1.891516	1.040658

#1	.7777683	10.58428	72.27044	28.79293	46.14475	1.303076
#2	.7857493	10.42736	74.65086	29.78560	47.63999	1.283093
#3	.7766563	10.64026	74.53908	28.83744	46.08226	1.308837

Elem	Sr4077
Units	ppm
Avg	1.638875
Stddev	.030609
%RSD	1.867663

#1	1.674210
#2	1.621925
#3	1.620492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.073	99096.68	11237.17	2336.038	1655.680
Stddev	92.776	1139.56	115.70	26.749	33.054
%RSD	3.160940	1.149950	1.029575	1.145037	1.996409

#1	3027.462	100222.4	11133.51	2348.896	1671.206
#2	2935.843	97943.8	11361.98	2305.289	1617.721
#3	2841.915	99123.9	11216.01	2353.929	1678.112

Sample Name: LR CHECK 2 Acquired: 1/14/2022 17:24:28 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-5/2.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000926	-.026260	226.0233	-.024749	-.023402	.3069161	103.2205
Stddev	.0029464	.001308	6.4923	.002464	.002131	.0400486	.2269
%RSD	3182.149	4.981145	2.872412	9.958139	9.105387	13.04870	.2198040

#1	-.003310	-.024763	229.7050	-.023887	-.025859	.3435821	103.3454
#2	.001809	-.027179	218.5270	-.022831	-.022059	.3129877	103.3576
#3	.001778	-.026838	229.8379	-.027528	-.022288	.2641784	102.9586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003383	-.000775	.5767906	-.002467	-.003811	259.9675	-.098160
Stddev	.0000398	.000175	.0431734	.000438	.000164	8.0451	.023880
%RSD	11.76854	22.54338	7.485111	17.75213	4.305984	3.094640	24.32805

#1	.0003038	-.000692	.6247163	-.001993	-.003632	264.5188	-.075367
#2	.0003291	-.000975	.5647141	-.002550	-.003955	250.6785	-.096116
#3	.0003819	-.000657	.5409413	-.002857	-.003845	264.7052	-.122996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.64254	.3218986	46.16130	.0031840	.6773895	-.015474	32.87200
Stddev	.27536	.0610412	1.33909	.0002039	.0902429	.001468	.11120
%RSD	.6309346	18.96286	2.900897	6.402698	13.32216	9.486043	.3382919

#1	43.41456	.3865213	46.95074	.0031919	.7763134	-.015359	32.87970
#2	43.94846	.3139583	44.61517	.0033839	.6562883	-.014068	32.97916
#3	43.56459	.2652161	46.91800	.0029764	.5995668	-.016997	32.75715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6957248	-.006050	-.006644	-.003085	-.002281	.0347425	-3.04431
Stddev	.1128284	.000521	.000089	.000897	.000860	.0081427	.01560
%RSD	16.21739	8.608342	1.335726	29.08105	37.70065	23.43737	.5124546

#1	.8105995	-.006514	-.006543	-.004062	-.001806	.0314969	-3.05344
#2	.6915145	-.006148	-.006682	-.002893	-.003274	.0440075	-3.05319
#3	.5850605	-.005487	-.006708	-.002299	-.001763	.0287230	-3.02629

Sample Name: LR CHECK 2 Acquired: 1/14/2022 17:24:28 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-5/2.5-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.081449	.0025829	.0006749
Stddev	.002544	.0000732	.0000922
%RSD	3.122845	2.833015	13.66337

#1	-.084314	.0025390	.0006431
#2	-.079459	.0026674	.0006028
#3	-.080572	.0025423	.0007788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.840	76969.32	7897.370	1848.526	2461.107
Stddev	69.796	428.25	56.647	4.797	77.905
%RSD	3.151290	.5563878	.7172869	.2595239	3.165449

#1	2173.255	76488.18	7864.271	1850.402	2416.622
#2	2295.419	77308.77	7865.061	1843.074	2551.062
#3	2175.845	77111.01	7962.779	1852.101	2415.636

Sample Name: LR CHECK 1 Acquired: 1/14/2022 17:29:19 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-2/3-3.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038401	.0849766	-.064226	-.052398	.0122212	2016.107	.0234552
Stddev	.012639	.0077934	.003366	.004879	.0055144	19.749	.0014570
%RSD	32.91399	9.171272	5.240464	9.310886	45.12179	.9795375	6.211735

#1	-.034802	.0775948	-.067347	-.050184	.0175633	1994.991	.0250060
#2	-.052450	.0842101	-.060660	-.049019	.0125512	2034.121	.0221150
#3	-.027952	.0931250	-.064670	-.057991	.0065492	2019.209	.0232446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004358	.1048202	1821.781	.0013287	.0606703	-.013525	815.3774
Stddev	.000225	.0033839	23.950	.0003935	.0010457	.000123	3.4337
%RSD	5.173478	3.228303	1.314646	29.61777	1.723630	.9079249	.4211159

#1	-.004140	.1009237	1799.536	.0014980	.0602088	-.013478	817.8333
#2	-.004590	.1070210	1818.674	.0008789	.0599347	-.013433	811.4538
#3	-.004343	.1065159	1847.132	.0016093	.0618674	-.013664	816.8451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015564	1760.424	.0120739	-.013537	1646.597	.0153645	.1482528
Stddev	.0004979	8.276	.0006618	.001182	22.497	.0014664	.0013163
%RSD	31.98787	.4700916	5.481432	8.734844	1.366282	9.544028	.8878609

#1	.0018758	1759.728	.0116981	-.013205	1670.040	.0151453	.1472173
#2	.0018107	1752.518	.0128380	-.012556	1644.567	.0140201	.1478069
#3	.0009827	1769.025	.0116854	-.014849	1625.184	.0169282	.1497341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1041.060	^ *****	-.016212	.0177219	-.046344	-.311149	.0827063
Stddev	23.044	-----	.001461	.0012017	.000771	.014818	.0050428
%RSD	2.213529	-----	9.013912	6.780675	1.662771	4.762358	6.097173

#1	1067.526	^ -----	-.014870	.0178995	-.046646	-.297371	.0862146
#2	1025.439	^ -----	-.017769	.0164413	-.045468	-.309252	.0769275
#3	1030.214	^ -----	-.015999	.0188249	-.046918	-.326825	.0849770

Sample Name: LR CHECK 1 Acquired: 1/14/2022 17:29:19 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH-2/3-3.5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.110096	.0156299	-.768295
Stddev	.001390	.0005842	.003343
%RSD	1.262190	3.737707	.4351814

#1	-.111622	.0149695	-.771185
#2	-.108903	.0158410	-.764633
#3	-.109764	.0160793	-.769066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.496	56179.15	6872.603	1386.876	1333.636
Stddev	14.036	89.71	23.072	13.388	10.620
%RSD	.8412176	.1596810	.3357072	.9653474	.7963402

#1	1684.689	56100.24	6879.189	1385.319	1345.884
#2	1659.802	56276.72	6891.665	1374.335	1326.977
#3	1660.998	56160.50	6846.954	1400.975	1328.048

Sample Name: PB141990BS Acquired: 1/14/2022 17:47:10 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141990BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8407893	1.937871	.9410684	1.974895	.8372296	2.097571
Stddev	.0089228	.015373	.0071557	.026747	.0047049	.023917
%RSD	1.061243	.7932953	.7603801	1.354331	.5619612	1.140229

#1	.8458288	1.949227	.9457178	1.984598	.8395826	2.081797
#2	.8460521	1.944009	.9446589	1.995436	.8402939	2.085826
#3	.8304869	1.920377	.9328283	1.944651	.8318124	2.125090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2258028	.2257718	.1857114	1.000675	.3759962	.1778124
Stddev	.0027736	.0020495	.0003515	.012487	.0015704	.0001200
%RSD	1.228324	.9077926	.1892797	1.247819	.4176676	.0674657

#1	.2234878	.2243174	.1859826	.995957	.3777881	.1777323
#2	.2250438	.2248822	.1858373	.991235	.3748590	.1777546
#3	.2288769	.2281158	.1853142	1.014833	.3753417	.1779503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3221945	2.658582	.2035851	1.888298	.4687328	.0716717
Stddev	.0010015	.036531	.0040395	.038631	.0018230	.0001283
%RSD	.3108246	1.374079	1.984188	2.045788	.3889157	.1789549

#1	.3219356	2.645948	.1989442	1.846837	.4704517	.0716069
#2	.3233000	2.630044	.2055009	1.923278	.4689255	.0715887
#3	.3213479	2.699752	.2063103	1.894781	.4668211	.0718194

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.145398	.3110907	.1960290	10.04540	.3543155	.4259945
Stddev	.030352	.0057331	.0004352	.07487	.0055439	.0004494
%RSD	.9649743	1.842911	.2219897	.7453403	1.564689	.1054867

#1	3.122237	.3045345	.1965276	9.98669	.3515661	.4262828
#2	3.179758	.3135743	.1958332	10.12972	.3506836	.4262239
#3	3.134197	.3151632	.1957261	10.01981	.3606968	.4254767

Sample Name: PB141990BS Acquired: 1/14/2022 17:47:10 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141990BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6736590	.2193311	.7935875	5.443891	F -.007754	F .2402248
Stddev	.0024997	.0039539	.0044979	.022593	.000517	.0025272
%RSD	.3710656	1.802722	.5667806	.4150181	6.662821	1.052017

#1	.6731189	.2147844	.7884619	5.431747	-.007727	.2382535
#2	.6714735	.2219645	.7954243	5.429968	-.007252	.2430739
#3	.6763847	.2212443	.7968764	5.469959	-.008284	.2393472

Elem	Sr4077
Units	ppm
Avg	.2081190
Stddev	.0021912
%RSD	1.052838

#1	.2063986
#2	.2073724
#3	.2105858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.316	78586.56	7748.260	1953.769	2592.285
Stddev	29.182	563.62	77.068	5.989	26.902
%RSD	1.229084	.7171984	.9946490	.3065203	1.037776

#1	2358.302	78161.16	7773.123	1947.546	2575.200
#2	2356.646	79225.81	7809.827	1959.492	2578.359
#3	2407.999	78372.72	7661.829	1954.269	2623.295

Sample Name: CCV06 Acquired: 1/14/2022 18:04:27 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10614 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070572	4.768940	4.724847	4.747108	5.008981	10.11695
Stddev	.083618	.054585	.046776	.052028	.062899	.08406
%RSD	1.649087	1.144601	.9900028	1.095999	1.255730	.8308488

#1	4.983523	4.706521	4.670836	4.693934	4.945668	10.02071
#2	5.077920	4.792573	4.751438	4.749481	5.009816	10.17602
#3	5.150275	4.807727	4.752265	4.797909	5.071459	10.15410

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43336	.2707477	2.366022	23.83236	.9285778	2.296749
Stddev	.19814	.0017145	.022585	.17834	.0004752	.019119
%RSD	1.899100	.6332437	.9545463	.7483042	.0511736	.8324434

#1	10.21090	.2694175	2.340170	23.69937	.9280845	2.274720
#2	10.49827	.2726826	2.375976	23.76269	.9290325	2.306514
#3	10.59090	.2701430	2.381919	24.03501	.9286165	2.309015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253826	5.161669	2.332125	22.92294	2.379737	1.201286
Stddev	.014786	.040395	.015572	.13973	.020404	.001525
%RSD	1.179277	.7826030	.6677244	.6095523	.8574269	.1269853

#1	1.238040	5.117217	2.314496	22.76696	2.356231	1.199532
#2	1.256088	5.171653	2.344007	22.96523	2.390088	1.202306
#3	1.267351	5.196136	2.337871	23.03665	2.392891	1.202019

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.85835	2.438865	2.414986	24.00160	5.431092	4.994422
Stddev	.06284	.013567	.014028	.08413	.040089	.061797
%RSD	.2634016	.5562744	.5808612	.3505254	.7381442	1.237320

#1	23.78987	2.425885	2.417656	24.00721	5.416712	4.929781
#2	23.91337	2.437759	2.427487	23.91480	5.476388	5.000571
#3	23.87181	2.452951	2.399815	24.08278	5.400176	5.052916

Sample Name: CCV06 Acquired: 1/14/2022 18:04:27 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10614 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.765629	5.029563	F 4.418418	F 4.171114	F 4.048652	4.748858
Stddev	.054366	.043954	.043153	.043975	.019573	.038634
%RSD	1.140801	.8739154	.9766700	1.054264	.4834377	.8135337

#1	4.705044	4.981708	4.370745	4.126023	4.033906	4.717619
#2	4.781680	5.068131	4.429698	4.173441	4.041194	4.792057
#3	4.810163	5.038851	4.454811	4.213880	4.070858	4.736897

Elem	Sr4077
Units	ppm
Avg	F 4.343293
Stddev	.041413
%RSD	.9534938

#1	4.296155
#2	4.373832
#3	4.359891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.338	76819.48	7847.125	1847.350	2288.412
Stddev	28.952	113.99	50.325	11.609	25.615
%RSD	1.276910	.1483835	.6413170	.6283963	1.119336

#1	2294.599	76777.85	7861.856	1841.437	2314.803
#2	2270.465	76732.16	7791.078	1839.888	2286.783
#3	2236.949	76948.43	7888.440	1860.724	2263.651

Sample Name: CCB06 Acquired: 1/14/2022 18:08:34 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10614 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002070	.0020065	.0008837	-.001165	.0004622	-.001248	.0002198
Stddev	.000046	.0014958	.0011977	.002493	.0023699	.006184	.0007396
%RSD	2.240975	74.54644	135.5296	214.0972	512.7684	495.4821	336.5027

#1	-.002059	.0021164	.0021620	-.003506	-.002250	.002162	.0010540
#2	-.002122	.0004588	-.000213	.001457	.001500	.002480	-.000039
#3	-.002031	.0034443	.000702	-.001445	.002136	-.008387	-.000356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000015	.0000274	.0033451	-.000037	.0001370	.0001159	-.002491
Stddev	.0000195	.0000877	.0122002	.000321	.0001627	.0001780	.002385
%RSD	1288.739	320.3805	364.7184	868.3050	118.7599	153.5129	95.73523

#1	.0000240	-.000049	.0161850	-.000133	.0001165	.0003207	-.005202
#2	-.000009	.000007	.0019447	.000321	-.000015	.0000282	-.000719
#3	-.000010	.000123	-.008094	-.000299	.000309	-.000001	-.001551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	.0051723	.0001547	.0008437	.0306369	-.001062	-.000108
Stddev	.000052	.0045420	.0003226	.0001812	.0063798	.002546	.000242
%RSD	26.39591	87.81278	208.5018	21.48255	20.82387	239.7942	224.3183

#1	-.000169	.0092267	.0005078	.0010527	.0324660	-.002844	-.000211
#2	-.000256	.0002640	-.000125	.0007481	.0359024	.001854	-.000281
#3	-.000164	.0060263	.000081	.0007302	.0235424	-.002195	.000169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760713	.0022032	.0015631	-.000760	-.000545	.0066231	.0010234
Stddev	.0184886	.0010841	.0007122	.000492	.000487	.0111105	.0006462
%RSD	24.30431	49.20594	45.56609	64.67738	89.37049	167.7537	63.14086

#1	.0899094	.0013121	.0020323	-.001203	.000007	.0185880	.0002949
#2	.0550736	.0034101	.0019133	-.000845	-.000727	.0046501	.0015274
#3	.0832308	.0018873	.0007435	-.000231	-.000915	-.003369	.0012479

Sample Name: CCB06 Acquired: 1/14/2022 18:08:34 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10614 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003043	.0042817	.0002493
Stddev	.001694	.0006596	.0002066
%RSD	55.65724	15.40525	82.90398

#1	-.003313	.0050384	.0004838
#2	-.001230	.0039783	.0000942
#3	-.004585	.0038284	.0001698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.032	80188.15	8076.174	2035.532	2845.125
Stddev	89.544	113.41	109.684	63.007	103.051
%RSD	3.546244	.1414282	1.358119	3.095368	3.622037

#1	2423.260	80057.71	8199.248	1987.459	2727.923
#2	2560.109	80263.46	7988.748	2106.862	2885.910
#3	2591.728	80243.26	8040.527	2012.277	2921.541

Sample Name: PB141974TB Acquired: 1/14/2022 18:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004969	-.003003	-.000219	.0025280	.0005289	.0064560
Stddev	.001339	.001224	.001380	.0015390	.0003799	.0011676
%RSD	26.95563	40.74414	631.3060	60.87641	71.83324	18.08597

#1	-.003447	-.001819	-.001502	.0017421	.0007969	.0067206
#2	-.005493	-.004263	.001240	.0015407	.0000941	.0051788
#3	-.005967	-.002928	-.000394	.0043012	.0006956	.0074687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000350	-.000167	-.000119	.0284092	.0008167	-.000192
Stddev	.000266	.000004	.000091	.0045390	.0002839	.000381
%RSD	75.95786	2.461967	76.22736	15.97728	34.76177	199.1515

#1	-.000650	-.000164	-.000048	.0307031	.0006113	-.000418
#2	-.000253	-.000165	-.000221	.0231810	.0006982	-.000406
#3	-.000146	-.000172	-.000087	.0313434	.0011406	.000249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001884	.0121797	.0004907	.0000683	.0000150	.0004317
Stddev	.0002183	.0041279	.0002399	.0376574	.0000847	.0001956
%RSD	115.8697	33.89130	48.87737	55117.34	563.8677	45.30458

#1	-.000057	.0166379	.0007610	.0374146	.0001128	.0006566
#2	.000361	.0084903	.0004081	.0006831	-.000036	.0003364
#3	.000261	.0114110	.0003031	-.037893	-.000032	.0003020

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 326.7969	-.001727	.0057102	.2359939	-.002434	-.000286
Stddev	4.7734	.001238	.0002360	.0084996	.000122	.000283
%RSD	1.460666	71.70692	4.133081	3.601617	5.027596	99.01045

#1	321.3079	-.001173	.0056718	.2300245	-.002359	-.000039
#2	329.1072	-.003145	.0059631	.2322319	-.002576	-.000224
#3	329.9755	-.000862	.0054957	.2457253	-.002368	-.000595

Sample Name: PB141974TB Acquired: 1/14/2022 18:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069625	.0001365	.0599241	.0010662	.0088058	.0038859
Stddev	.0008095	.0008183	.0012931	.0016408	.0007629	.0007046
%RSD	11.62626	599.3863	2.157847	153.8947	8.663777	18.13138

#1	.0069112	.0006048	.0586587	.0028908	.0085129	.0031364
#2	.0077964	.0006131	.0612432	-.000288	.0096717	.0039866
#3	.0061799	-.000808	.0598702	.000596	.0082327	.0045348

Elem	Sr4077
Units	ppm
Avg	-.000148
Stddev	.000023
%RSD	15.88858

#1	-.000121
#2	-.000162
#3	-.000161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.495	72793.14	7836.641	1854.799	2266.196
Stddev	97.701	90.05	32.198	31.871	97.933
%RSD	4.376296	.1237039	.4108701	1.718313	4.321485

#1	2345.191	72700.95	7873.811	1821.542	2379.251
#2	2180.629	72797.60	7817.304	1885.075	2211.888
#3	2171.664	72880.88	7818.809	1857.779	2207.450

Sample Name: N1097-02 Acquired: 1/14/2022 18:16:48 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0117194	-.002669	.5706341	.0002681	.0008124	.0274774	.3529526
Stddev	.0031454	.001161	.0177798	.0005280	.0006092	.0044640	.0039222
%RSD	26.83909	43.51109	3.115795	196.9220	74.98440	16.24623	1.111259

#1	.0082025	-.002510	.5903627	.0008738	.0007162	.0324533	.3489031
#2	.0142635	-.003902	.5656900	.0000257	.0014640	.0261548	.3567337
#3	.0126922	-.001596	.5558496	-.000095	.0002571	.0238242	.3532210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0002695	47.75878	-.000047	.0089952	.0003111	4.039531
Stddev	.000024	.0000908	.15710	.000136	.0004286	.0005375	.054467
%RSD	24.59327	33.67377	.3289457	286.6058	4.765001	172.7712	1.348340

#1	-.000117	.0003511	47.58424	-.000188	.0094885	-.000267	3.977148
#2	-.000107	.0002858	47.80320	.000083	.0087833	.000405	4.077643
#3	-.000071	.0001718	47.88888	-.000037	.0087139	.000796	4.063802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009929	.7331375	.0056282	.0003494	293.6236	-.000492	.6864036
Stddev	.018905	.0110249	.0007329	.0002399	.9970	.001921	.0081171
%RSD	.9405665	1.503795	13.02117	68.65909	.3395391	390.3422	1.182552

#1	1.989273	.7433725	.0062397	.0001274	292.5695	.001446	.6898534
#2	2.014142	.7345761	.0058291	.0006038	293.7498	-.000528	.6771315
#3	2.026371	.7214640	.0048159	.0003168	294.5515	-.002395	.6922261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.123752	.0210272	-.000386	.0047141	-.001865	.4270513	.3120435
Stddev	.037338	.0008077	.000150	.0007952	.000450	.0052009	.0016701
%RSD	3.322619	3.841052	39.00238	16.86973	24.11528	1.217866	.5352178

#1	1.082146	.0214659	-.000320	.0052697	-.002031	.4211333	.3104191
#2	1.134766	.0215206	-.000280	.0050694	-.002208	.4291258	.3137559
#3	1.154344	.0200952	-.000558	.0038031	-.001356	.4308949	.3119556

Sample Name: N1097-02 Acquired: 1/14/2022 18:16:48 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.8007513	.0077627	.1424932
Stddev	.0009177	.0009486	.0007119
%RSD	.1146100	12.22022	.4995932

#1	.8003242	.0072347	.1416769
#2	.8018048	.0071956	.1429855
#3	.8001250	.0088579	.1428171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.307	72893.95	7834.009	1839.515	2400.601
Stddev	73.523	87.78	24.863	36.603	75.411
%RSD	3.066920	.1204263	.3173750	1.989809	3.141341

#1	2316.994	72849.29	7824.922	1818.554	2319.473
#2	2413.628	72837.47	7814.968	1881.780	2413.771
#3	2461.299	72995.08	7862.138	1818.212	2468.560

Sample Name: N1097-02DUP Acquired: 1/14/2022 18:20:54 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104529	-.002689	.5812358	.0039881	.0005549	.0246911	.3454156
Stddev	.0043896	.003456	.0250010	.0034627	.0003929	.0076673	.0003740
%RSD	41.99352	128.5374	4.301349	86.82520	70.81107	31.05284	.1082618

#1	.0147036	-.006589	.6014760	.0063310	.0007466	.0158390	.3457840
#2	.0107187	-.001467	.5889427	.0000107	.0008151	.0292467	.3454263
#3	.0059366	-.000009	.5532888	.0056227	.0001029	.0289877	.3450363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0003695	46.63384	.0000112	.0091309	.0004223	3.952449
Stddev	.000062	.0000974	.36730	.0004310	.0002074	.0002379	.054792
%RSD	330.2448	26.37211	.7876198	3858.015	2.271432	56.31979	1.386275

#1	-.000061	.0004094	46.31539	-.000486	.0093635	.0006418	3.928028
#2	.000052	.0004406	46.55049	.000239	.0090641	.0001696	3.914114
#3	-.000047	.0002584	47.03566	.000280	.0089651	.0004555	4.015205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.982617	.7275963	.0054837	.0003568	280.7727	.0009885	.6719862
Stddev	.020731	.0091692	.0001439	.0001021	4.7744	.0004656	.0104045
%RSD	1.045642	1.260205	2.624747	28.61802	1.700467	47.10123	1.548314

#1	1.959642	.7171933	.0056389	.0002525	278.8147	.0004841	.6761338
#2	1.988283	.7310925	.0053547	.0003613	277.2884	.0010793	.6601476
#3	1.999926	.7345031	.0054574	.0004565	286.2148	.0014019	.6796771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051220	.0194945	-.000549	.0040687	-.001294	.4109445	.3076864
Stddev	.023604	.0009972	.000040	.0007142	.000521	.0097331	.0007769
%RSD	2.245391	5.115028	7.256240	17.55426	40.26262	2.368466	.2525091

#1	1.041626	.0190023	-.000504	.0047208	-.000752	.3997702	.3072153
#2	1.033924	.0188391	-.000566	.0033054	-.001340	.4154911	.3085831
#3	1.078111	.0206420	-.000578	.0041799	-.001791	.4175723	.3072607

Sample Name: N1097-02DUP Acquired: 1/14/2022 18:20:54 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7876030	.0075907	.1391010
Stddev	.0008616	.0008122	.0003025
%RSD	.1093986	10.70024	.2174798

#1	.7883541	.0066889	.1389927
#2	.7877926	.0078186	.1388675
#3	.7866624	.0082647	.1394427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.256	75405.19	7982.379	1887.935	2359.621
Stddev	115.348	826.95	38.152	18.270	112.398
%RSD	4.864431	1.096680	.4779468	.9677456	4.763375

#1	2280.113	75416.71	7974.109	1882.558	2271.534
#2	2332.716	76226.32	8023.988	1908.291	2321.119
#3	2500.940	74572.54	7949.041	1872.957	2486.210

Sample Name: N1097-02LX5 Acquired: 1/14/2022 18:25:01 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031378	-.000608	.1258793	.0015516	.0007738	.0050864	.0700560
Stddev	.0025240	.000441	.0020742	.0020171	.0006938	.0029461	.0005643
%RSD	80.43916	72.54493	1.647743	130.0060	89.66577	57.92217	.8055462

#1	.0028000	-.000099	.1237521	.0036517	.0008290	.0028314	.0694045
#2	.0007997	-.000878	.1259897	.0013739	.0014382	.0084198	.0703710
#3	.0058136	-.000848	.1278960	-.000371	.0000540	.0040079	.0703925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.000023	9.649684	-.000352	.0016297	.0000344	.7531637
Stddev	.000029	.000067	.086057	.000407	.0002827	.0001952	.0163435
%RSD	68.44679	286.8245	.8918076	115.5049	17.34767	566.6649	2.169974

#1	-.000068	-.000100	9.550345	-.000735	.0016638	-.000103	.7344771
#2	-.000049	.000004	9.697188	-.000397	.0018939	.000258	.7647911
#3	-.000011	.000025	9.701517	.000075	.0013315	-.000052	.7602228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4004295	.1354715	.0012331	.0004705	54.37705	-.001100	.1356054
Stddev	.0068550	.0214513	.0002586	.0002225	.51227	.001189	.0022700
%RSD	1.711906	15.83456	20.96664	47.28823	.9420793	108.1367	1.673949

#1	.3929821	.1566456	.0011805	.0002667	53.78820	.000273	.1364488
#2	.4064755	.1360156	.0015139	.0007078	54.62277	-.001805	.1373329
#3	.4018309	.1137533	.0010049	.0004369	54.72017	-.001767	.1330344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2925291	-.001377	-.001649	-.000535	-.000779	.0793249	.0580231
Stddev	.0078707	.001348	.000548	.000723	.000441	.0118877	.0013731
%RSD	2.690579	97.88160	33.24768	135.2315	56.63832	14.98607	2.366380

#1	.3000675	-.002074	-.001612	-.000865	-.001132	.0824401	.0584286
#2	.2931563	-.002234	-.002215	.000295	-.000920	.0893447	.0564929
#3	.2843636	.000177	-.001121	-.001034	-.000284	.0661898	.0591477

Sample Name: N1097-02LX5 Acquired: 1/14/2022 18:25:01 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10620 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1482320	.0061789	.0291262
Stddev	.0032065	.0009258	.0009598
%RSD	2.163159	14.98404	3.295284

#1	.1515395	.0066096	.0282918
#2	.1451371	.0068109	.0301751
#3	.1480193	.0051162	.0289118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.099	77594.64	7719.819	1977.975	2447.723
Stddev	4.665	326.78	32.120	52.627	4.689
%RSD	.2005495	.4211432	.4160784	2.660648	.1915784

#1	2328.216	77890.46	7714.109	1942.511	2453.130
#2	2320.751	77243.86	7690.937	1952.971	2444.772
#3	2329.329	77649.62	7754.412	2038.442	2445.267

Sample Name: N1097-02MS Acquired: 1/14/2022 18:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18448 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8624477	1.784912	1.544026	1.948961	.8466343	2.151857	.5776414
Stddev	.0167089	.031660	.028494	.028755	.0091278	.051657	.0117475
%RSD	1.937381	1.773774	1.845463	1.475403	1.078130	2.400560	2.033693

#1	.8770941	1.815742	1.571793	1.971629	.8563405	2.100879	.5655538
#2	.8442480	1.752482	1.514856	1.916616	.8382232	2.204167	.5890162
#3	.8660010	1.786511	1.545431	1.958638	.8453392	2.150525	.5783542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171102	.1997486	48.36808	.3804087	.2008278	.3058116	6.476944
Stddev	.0038611	.0019959	1.01723	.0015897	.0013688	.0024143	.067810
%RSD	1.778418	.9991929	2.103104	.4178845	.6815976	.7894760	1.046938

#1	.2135043	.2018405	47.37505	.3786291	.2024071	.3083816	6.403846
#2	.2211839	.1978650	49.40790	.3809089	.1999829	.3035911	6.537796
#3	.2166423	.1995404	48.32128	.3816881	.2000934	.3054622	6.489191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.125790	2.560678	.4971542	.0738475	283.5028	.3198479	.8513623
Stddev	.046039	.074679	.0040161	.0005095	3.8888	.0100695	.0023745
%RSD	2.165733	2.916385	.8078167	.6899120	1.371697	3.148228	.2789008

#1	2.080741	2.475173	.5017739	.0739846	279.7276	.3111171	.8520590
#2	2.172759	2.593754	.4944941	.0742745	287.4960	.3308635	.8533105
#3	2.123872	2.613107	.4951946	.0732836	283.2847	.3175630	.8487174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.10999	.3383648	.4396519	.7064495	.2229015	1.262508	6.470472
Stddev	.03114	.0067679	.0020172	.0071364	.0075243	.014119	.055521
%RSD	.2571527	2.000183	.4588142	1.010174	3.375627	1.118329	.8580602

#1	12.09710	.3333147	.4419606	.7139767	.2164426	1.256889	6.533594
#2	12.14550	.3460548	.4382303	.6997818	.2311636	1.278571	6.429203
#3	12.08735	.3357248	.4387648	.7055898	.2210984	1.252063	6.448620

Sample Name: N1097-02MS Acquired: 1/14/2022 18:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18448 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7742610	.2533236	.3530197
Stddev	.0085248	.0079846	.0061003
%RSD	1.101021	3.151944	1.728032

#1	.7817270	.2458904	.3468562
#2	.7649723	.2617640	.3590547
#3	.7760836	.2523164	.3531483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.454	75272.27	7873.541	1817.026	2215.173
Stddev	35.725	272.33	135.991	9.416	38.960
%RSD	1.593139	.3617992	1.727189	.5182273	1.758766

#1	2206.666	75149.05	7992.880	1813.346	2177.090
#2	2278.116	75083.32	7725.485	1810.005	2254.954
#3	2242.581	75584.43	7902.258	1827.727	2213.474

Sample Name: N1097-02MSD Acquired: 1/14/2022 18:32:57 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18448 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8377788	1.756334	1.516484	1.905800	.8293262	2.147717	.5689591
Stddev	.0228879	.053337	.048358	.064151	.0195456	.030062	.0034672
%RSD	2.731975	3.036838	3.188837	3.366099	2.356806	1.399732	.6093882

#1	.8639186	1.816326	1.570892	1.978180	.8515770	2.136039	.5695402
#2	.8213339	1.714274	1.478400	1.855963	.8149283	2.181866	.5720989
#3	.8280839	1.738401	1.500161	1.883258	.8214735	2.125246	.5652380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2237302	.1970908	48.36075	.3884160	.1988726	.3008327	6.393263
Stddev	.0030793	.0039554	.56690	.0013642	.0043359	.0064661	.061363
%RSD	1.376322	2.006892	1.172222	.3512320	2.180244	2.149388	.9598099

#1	.2251136	.2013695	48.23444	.3896472	.2033296	.3077259	6.334543
#2	.2258751	.1935677	48.98015	.3886514	.1946688	.2949016	6.388282
#3	.2202019	.1963353	47.86767	.3869494	.1986194	.2998707	6.456966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.120031	2.576587	.4909395	.0744791	279.5298	.3152542	.8556351
Stddev	.018083	.035111	.0092272	.0005139	2.8958	.0032689	.0061908
%RSD	.8529399	1.362683	1.879495	.6900111	1.035946	1.036903	.7235286

#1	2.116891	2.546778	.5006322	.0742420	276.4643	.3175779	.8567942
#2	2.139478	2.615289	.4822617	.0741266	279.9059	.3166682	.8489467
#3	2.103724	2.567695	.4899246	.0750688	282.2191	.3115163	.8611643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.83119	.3463460	.4318755	.7014776	.2227112	1.252751	6.441020
Stddev	.13192	.0055088	.0083658	.0108675	.0035104	.016681	.077527
%RSD	1.115016	1.590553	1.937087	1.549235	1.576190	1.331511	1.203638

#1	11.72237	.3482941	.4409403	.7120738	.2188622	1.233932	6.511939
#2	11.79328	.3506160	.4244519	.6903577	.2257364	1.258608	6.358251
#3	11.97791	.3401278	.4302344	.7020012	.2235351	1.265713	6.452872

Sample Name: N1097-02MSD Acquired: 1/14/2022 18:32:57 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18448 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7719486	.2537818	.3484138
Stddev	.0102273	.0018882	.0023978
%RSD	1.324873	.7440213	.6881901

#1	.7669242	.2516469	.3483996
#2	.7652053	.2544657	.3508186
#3	.7837163	.2552327	.3460232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.479	74995.90	7718.712	1821.454	2264.907
Stddev	73.261	199.44	112.531	10.468	69.596
%RSD	3.187360	.2659375	1.457897	.5747188	3.072791

#1	2215.111	74880.47	7671.620	1814.269	2185.996
#2	2352.593	75226.20	7637.377	1833.465	2317.530
#3	2327.733	74881.05	7847.138	1816.628	2291.194

Sample Name: N1097-02A Acquired: 1/14/2022 18:36:52 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8445375	1.788014	1.538926	1.922181	.8237052	2.148086	.5660237
Stddev	.0230872	.052618	.042456	.049783	.0161006	.011481	.0018365
%RSD	2.733704	2.942837	2.758815	2.589896	1.954649	.5344691	.3244504

#1	.8198635	1.730871	1.491772	1.867862	.8053168	2.136768	.5646220
#2	.8656159	1.834467	1.574117	1.965632	.8352719	2.147766	.5681026
#3	.8481332	1.798703	1.550890	1.933050	.8305269	2.159723	.5653464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2205221	.1980416	48.54700	.3874257	.1996295	.2993616	6.573358
Stddev	.0005922	.0036215	.28725	.0022898	.0036316	.0048449	.079803
%RSD	.2685596	1.828648	.5917023	.5910329	1.819156	1.618426	1.214038

#1	.2211836	.1938644	48.25044	.3851124	.1954372	.2938127	6.483393
#2	.2203417	.1999619	48.56661	.3896913	.2016445	.3027533	6.635609
#3	.2200411	.2002985	48.82395	.3874734	.2018069	.3015187	6.601073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.131090	2.584076	.4927968	.0744605	283.6091	.3156678	.8647972
Stddev	.007745	.024547	.0079646	.0002692	2.3921	.0033426	.0005991
%RSD	.3634479	.9499452	1.616207	.3614931	.8434406	1.058887	.0692731

#1	2.122150	2.580677	.4836500	.0746142	280.8945	.3129109	.8642580
#2	2.135779	2.561406	.4965418	.0746176	284.5246	.3193855	.8646917
#3	2.135341	2.610146	.4981987	.0741497	285.4083	.3147070	.8654421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.07634	.3453908	.4295058	.7036524	.2224502	1.307928	6.458264
Stddev	.09356	.0010839	.0065187	.0092939	.0024121	.028926	.062274
%RSD	.7747276	.3138140	1.517711	1.320813	1.084345	2.211562	.9642465

#1	11.97479	.3457904	.4219808	.6930139	.2196666	1.275750	6.386461
#2	12.15904	.3462182	.4334201	.7077489	.2237579	1.331771	6.497515
#3	12.09520	.3441639	.4331166	.7101943	.2239262	1.316262	6.490816

Sample Name: N1097-02A Acquired: 1/14/2022 18:36:52 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10618 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7801007	.2520764	.3486112
Stddev	.0065892	.0035090	.0015644
%RSD	.8446584	1.392026	.4487411

#1	.7732651	.2480350	.3468493
#2	.7864122	.2543478	.3491470
#3	.7806248	.2538465	.3498372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.946	73996.77	7805.548	1805.024	2216.885
Stddev	54.888	297.22	17.868	3.717	53.512
%RSD	2.422312	.4016605	.2289094	.2059151	2.413840

#1	2327.670	74319.10	7785.907	1803.722	2278.033
#2	2222.620	73733.55	7820.840	1809.216	2178.613
#3	2247.547	73937.67	7809.896	1802.133	2194.010

Sample Name: N1121-03 Acquired: 1/14/2022 18:40:47 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0012581	-.001660	.0065531	.0036489	.0008990	.6807701
Stddev	.0015207	.002172	.0033330	.0029010	.0013493	.0095074
%RSD	120.8734	130.8559	50.86148	79.50382	150.0805	1.396565

#1	-.000486	-.001322	.0060477	.0008530	.0016934	.6733183
#2	.001952	-.003980	.0035017	.0034491	.0016626	.6914776
#3	.002308	.000324	.0101099	.0066447	-.000659	.6775143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062805	.0000618	.0024368	75.56613	.0003719	.0095842
Stddev	.0015643	.0000604	.0001058	.32036	.0005067	.0000735
%RSD	1.471887	97.78207	4.341056	.4239470	136.2626	.7673166

#1	.1048241	.0001116	.0023888	75.46146	.0003566	.0095082
#2	.1079341	.0000793	.0023634	75.31120	.0008860	.0096550
#3	.1060834	-.000005	.0025580	75.92574	-.000127	.0095895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018627	.4280521	.9658363	5.539857	.0970880	.0000906
Stddev	.0000772	.0030472	.0053976	.022042	.0007124	.0005578
%RSD	4.146898	.7118819	.5588494	.3978873	.7337293	615.7515

#1	.0017741	.4296377	.9597975	5.560299	.0964382	.0005447
#2	.0019154	.4245390	.9701912	5.542769	.0969761	.0002591
#3	.0018987	.4299796	.9675202	5.516503	.0978497	-.000532

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	280.4711	-.001168	.7838831	1.134511	.0355943	-.001392
Stddev	3.3449	.001618	.0114794	.037243	.0007363	.000212
%RSD	1.192613	138.5081	1.464425	3.282734	2.068656	15.20458

#1	278.0849	-.002827	.7757642	1.095080	.0349972	-.001245
#2	279.0339	-.001085	.7788685	1.169091	.0353686	-.001296
#3	284.2944	.000407	.7970166	1.139361	.0364170	-.001634

Sample Name: N1121-03 Acquired: 1/14/2022 18:40:47 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0036821	-.002639	1.807923	.0204240	F 10.99583	.0033481
Stddev	.0008432	.000907	.064685	.0012269	.09452	.0004907
%RSD	22.89983	34.35823	3.577860	6.007111	.8596264	14.65502

#1	.0041204	-.003633	1.745838	.0193091	10.92353	.0031359
#2	.0042159	-.001857	1.874927	.0202245	10.96116	.0039091
#3	.0027100	-.002427	1.803005	.0217385	11.10279	.0029992

Elem	Sr4077
Units	ppm
Avg	.4327299
Stddev	.0021809
%RSD	.5039962

#1	.4309286
#2	.4351547
#3	.4321063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.173	76217.33	8016.299	1926.187	2202.360
Stddev	32.859	513.08	32.654	23.206	33.389
%RSD	1.466813	.6731740	.4073473	1.204783	1.516046

#1	2233.492	76759.59	8036.244	1920.964	2194.613
#2	2275.860	76152.87	8034.038	1951.560	2238.942
#3	2211.169	75739.53	7978.614	1906.038	2173.526

Sample Name: N1099-02 Acquired: 1/14/2022 18:44:53 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028055	-.011936	.0418723	-.038888	.0111837	230.6407
Stddev	.0026411	.001927	.0025355	.005406	.0012891	5.1869
%RSD	94.14005	16.14335	6.055288	13.90156	11.52658	2.248911

#1	.0057317	-.014137	.0410840	-.032763	.0109049	228.2401
#2	.0005983	-.011113	.0447083	-.042993	.0125893	236.5931
#3	.0020866	-.010557	.0398245	-.040907	.0100568	227.0890

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2305273	.0003004	.0491974	171.4684	.0527478	.3359894
Stddev	.0033700	.0001358	.0016774	2.9796	.0008558	.0011961
%RSD	1.461845	45.20163	3.409619	1.737694	1.622384	.3559991

#1	.2274004	.0001451	.0494494	168.5664	.0532747	.3353738
#2	.2340966	.0003593	.0474082	174.5200	.0532084	.3373680
#3	.2300849	.0003969	.0507346	171.3188	.0517604	.3352265

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8533281	444.2660	3.881229	134.3368	.2490514	-.011496
Stddev	.0013120	8.7717	.067664	2.4102	.0011042	.000637
%RSD	.1537460	1.974424	1.743366	1.794184	.4433803	5.537687

#1	.8523108	444.1403	3.817275	131.9711	.2501907	-.012028
#2	.8548089	453.0998	3.952075	136.7893	.2489776	-.011669
#3	.8528646	435.5578	3.874337	134.2500	.2479859	-.010790

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.89188	1.650987	.6105121	2.799708	-.000073	-.001088
Stddev	.70748	.029734	.0135071	.045961	.009170	.000342
%RSD	2.087474	1.800963	2.212420	1.641649	12603.83	31.40528

#1	34.06164	1.620877	.6101872	2.808811	.003430	-.000695
#2	34.49903	1.680329	.6241787	2.840438	.006830	-.001254
#3	33.11496	1.651755	.5971703	2.749877	-.010478	-.001316

Sample Name: N1099-02 Acquired: 1/14/2022 18:44:53 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447615	12.26428	1.173579	F 10.05672	F 14.35209	.1499100
Stddev	.0018614	.22287	.049310	.04097	.05322	.0020547
%RSD	4.158458	1.817227	4.201666	.4074225	.3708138	1.370648
#1	.0426918	12.04248	1.169091	10.02854	14.33952	.1480567
#2	.0452940	12.48820	1.224979	10.10372	14.41046	.1521196
#3	.0462986	12.26215	1.126666	10.03789	14.30627	.1495538

Elem	Sr4077
Units	ppm
Avg	.0524071
Stddev	.0071609
%RSD	13.66400
#1	.0456260
#2	.0517000
#3	.0598953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.504	91828.11	9560.190	2339.065	2151.329
Stddev	32.287	1608.86	140.234	48.667	24.643
%RSD	1.145520	1.752039	1.466859	2.080607	1.145459
#1	2837.872	91534.30	9702.896	2339.710	2165.780
#2	2781.233	90386.40	9422.565	2290.079	2122.875
#3	2836.409	93563.63	9555.109	2387.406	2165.330

Sample Name: N1099-02DUP Acquired: 1/14/2022 18:48:42 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001381	-.012167	.0350023	-.033205	.0094348	230.6552
Stddev	.003615	.004684	.0015404	.006540	.0009409	1.0740
%RSD	261.8105	38.49450	4.400715	19.69627	9.973179	.4656198

#1	.000144	-.014878	.0355825	-.038899	.0085992	229.6091
#2	-.005509	-.014865	.0332562	-.034654	.0092512	230.6015
#3	.001222	-.006759	.0361684	-.026062	.0104540	231.7550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354275	.0000403	.0457472	176.6048	.0586063	.3287802
Stddev	.0005935	.0001300	.0020020	1.0097	.0014154	.0036000
%RSD	.2521088	322.8592	4.376291	.5717173	2.415044	1.094966

#1	.2351712	.0001703	.0478932	175.4885	.0586226	.3307768
#2	.2350052	.0000402	.0454187	176.8715	.0571828	.3246243
#3	.2361061	-.000090	.0439298	177.4543	.0600134	.3309394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8556577	450.2943	4.023306	134.5868	.2568949	-.010647
Stddev	.0063407	7.3505	.019980	.8371	.0023946	.000155
%RSD	.7410285	1.632386	.4966165	.6219630	.9321182	1.459448

#1	.8616356	444.2199	4.000237	133.6718	.2581862	-.010791
#2	.8490078	448.1976	4.035107	134.7744	.2541319	-.010667
#3	.8563297	458.4654	4.034575	135.3141	.2583667	-.010482

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.08306	1.692403	.6434387	3.005911	.2341959	-.000957
Stddev	.52700	.013045	.0062525	.034326	.0092578	.000504
%RSD	1.502147	.7707810	.9717374	1.141955	3.953018	52.66606

#1	34.73871	1.678154	.6384615	2.977836	.2269824	-.001081
#2	34.82073	1.695298	.6413979	2.995718	.2309704	-.000403
#3	35.68974	1.703757	.6504566	3.044179	.2446350	-.001388

Sample Name: N1099-02DUP Acquired: 1/14/2022 18:48:42 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420278	12.60275	1.075512	F 10.24951	9.537737	.1369046
Stddev	.0001136	.06121	.029538	.08256	.075963	.0009184
%RSD	.2703062	.4856717	2.746425	.8055016	.7964467	.6708042

#1	.0419377	12.53424	1.051531	10.32075	9.599329	.1365981
#2	.0419904	12.62197	1.108507	10.15903	9.452856	.1361788
#3	.0421554	12.65204	1.066498	10.26875	9.561025	.1379371

Elem	Sr4077
Units	ppm
Avg	.0571359
Stddev	.0055635
%RSD	9.737273

#1	.0616402
#2	.0588505
#3	.0509169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.026	90567.16	9661.377	2308.170	2126.600
Stddev	27.212	1252.84	24.190	4.754	24.922
%RSD	.9799041	1.383329	.2503733	.2059632	1.171906

#1	2746.331	91411.26	9682.728	2307.744	2098.830
#2	2798.190	91162.57	9666.297	2313.122	2147.021
#3	2786.558	89127.65	9635.106	2303.643	2133.949

Sample Name: CCV07 Acquired: 1/14/2022 19:12:07 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18447 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.233585	5.061718	4.944752	4.918797	5.140524	9.375141
Stddev	.067145	.069597	.058300	.057324	.066046	.101477
%RSD	1.282961	1.374975	1.179037	1.165401	1.284806	1.082404

#1	5.227597	5.032959	4.926710	4.892215	5.118105	9.323905
#2	5.169634	5.011109	4.897605	4.879589	5.088606	9.309496
#3	5.303523	5.141086	5.009940	4.984586	5.214861	9.492020

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.648875	.2578302	2.542040	23.03084	.9003802	2.492897
Stddev	.170706	.0018253	.030597	.23379	.0048486	.026754
%RSD	1.769180	.7079369	1.203641	1.015099	.5385003	1.073203

#1	9.460856	.2592732	2.532475	22.87823	.9050211	2.479160
#2	9.691631	.2557783	2.517367	22.91430	.9007718	2.475802
#3	9.794139	.2584391	2.576276	23.29999	.8953477	2.523728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158907	4.929671	2.445624	24.29850	2.598152	1.160145
Stddev	.012243	.048039	.026923	.30308	.028805	.005309
%RSD	1.056397	.9744891	1.100882	1.247337	1.108680	.4576121

#1	1.157068	4.876066	2.426081	24.06726	2.589651	1.166114
#2	1.147687	4.968827	2.434457	24.18663	2.574555	1.158370
#3	1.171964	4.944119	2.476334	24.64162	2.630252	1.155951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66711	2.303807	2.284712	24.40379	5.076061	4.629567
Stddev	.12511	.023457	.005940	.08063	.033821	.057345
%RSD	.5286161	1.018196	.2599787	.3304029	.6662813	1.238671

#1	23.52295	2.295484	2.284425	24.34121	5.103739	4.615135
#2	23.74719	2.285646	2.290791	24.49479	5.038362	4.580816
#3	23.73121	2.330291	2.278922	24.37538	5.086081	4.692749

Sample Name: CCV07 Acquired: 1/14/2022 19:12:07 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18447 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.426145	4.651034	F 4.062983	F 3.517126	F 3.422597	F 3.923532
Stddev	.051056	.040551	.067912	.046347	.028789	.033601
%RSD	1.153503	.8718618	1.671474	1.317752	.8411556	.8564055

#1	4.407072	4.614913	3.986633	3.511172	3.421988	3.895485
#2	4.387371	4.643291	4.085665	3.474044	3.394117	3.914337
#3	4.483991	4.694898	4.116650	3.566163	3.451686	3.960774

Elem	Sr4077
Units	ppm
Avg	F 3.679134
Stddev	.036094
%RSD	.9810582

#1	3.651652
#2	3.665738
#3	3.720011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.856	79683.64	7997.634	1898.145	2346.906
Stddev	23.650	133.43	40.666	7.672	24.587
%RSD	1.006011	.1674468	.5084789	.4041616	1.047619

#1	2354.488	79667.68	7998.104	1905.120	2349.215
#2	2372.479	79558.92	8038.063	1889.928	2370.256
#3	2325.600	79824.34	7956.735	1899.386	2321.246

Sample Name: CCB07 Acquired: 1/14/2022 19:16:03 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18447 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027779	.0010019	.0004745	.0003892	.0017428	.0029876	.0022387
Stddev	.0021590	.0011692	.0014379	.0009531	.0006593	.0034475	.0006760
%RSD	77.72273	116.6983	303.0376	244.8714	37.82768	115.3939	30.19498

#1	.0012618	.0020557	.0016478	-.000217	.0016036	.0058167	.0030188
#2	.0018219	.0012059	-.001129	.001488	.0024606	.0039983	.0018243
#3	.0052498	-.000256	.000905	-.000103	.0011643	-.000852	.0018731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000193	.0001504	.0025811	-.000013	.0000724	.0000418	-.001132
Stddev	.0000471	.0001057	.0028722	.000137	.0002061	.0005082	.002418
%RSD	244.2708	70.28728	111.2803	1040.216	284.5569	1216.781	213.6357

#1	-.000007	.0002696	-.000412	-.000097	.0003038	-.000108	.000440
#2	-.000008	.0001132	.002840	.000144	.0000048	.000608	.000081
#3	.000074	.0000683	.005315	-.000087	-.000091	-.000375	-.003916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001251	.0235342	.0003764	.0007230	.0246799	-.000532	.0011812
Stddev	.0002484	.0122614	.0003183	.0001124	.0065218	.001626	.0002640
%RSD	198.5366	52.10028	84.56009	15.54412	26.42554	305.6742	22.35360

#1	.0003321	.0366319	.0006134	.0008515	.0288031	-.002386	.0009856
#2	-.000150	.0123293	.0005011	.0006434	.0280758	.000138	.0014816
#3	.000194	.0216413	.0000146	.0006739	.0171609	.000652	.0010765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534993	.0046509	.0027695	-.000000	-.000472	.0009394	.0005307
Stddev	.0047443	.0005436	.0009738	.000323	.000588	.0023436	.0009946
%RSD	8.867866	11.68725	35.16070	65163.23	124.6832	249.4840	187.4337

#1	.0545553	.0044654	.0038502	.000045	-.000575	.0026933	.0007823
#2	.0576266	.0042243	.0024982	.000297	.000161	.0018470	-.000566
#3	.0483161	.0052629	.0019601	-.000344	-.001001	-.001722	.001375

Sample Name: CCB07 Acquired: 1/14/2022 19:16:03 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18447 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003747	.0055413	.0006939
Stddev	.002355	.0005539	.0002159
%RSD	62.85618	9.996344	31.11647

#1	-.001773	.0061809	.0009428
#2	-.003114	.0052143	.0005570
#3	-.006354	.0052288	.0005819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.863	82835.82	8053.154	2087.007	2825.609
Stddev	10.893	140.60	8.992	2.718	15.023
%RSD	.4283840	.1697341	.1116620	.1302143	.5316768

#1	2539.941	82677.93	8061.469	2087.884	2821.059
#2	2554.919	82882.02	8043.611	2089.177	2842.381
#3	2533.729	82947.50	8054.381	2083.959	2813.386

Sample Name: N1099-02LX5 Acquired: 1/14/2022 19:20:07 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0047205	.0007891	.0089008	-.005932	.0015145	50.11316	.0518688
Stddev	.0012508	.0026670	.0001696	.000960	.0023367	.44678	.0007209
%RSD	26.49725	337.9614	1.905234	16.17913	154.2905	.8915450	1.389794

#1	.0057292	.0037726	.0090033	-.005236	-.000462	49.60573	.0512156
#2	.0051113	-.001364	.0089940	-.005533	.000912	50.28627	.0517487
#3	.0033209	-.000042	.0087050	-.007027	.004093	50.44748	.0526422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001872	.0027614	38.47455	.0127352	.0638413	.2046419	100.2802
Stddev	.0000467	.0000502	.36609	.0002126	.0004023	.0004346	1.2253
%RSD	24.96828	1.819450	.9515007	1.669116	.6302079	.2123834	1.221828

#1	.0002137	.0027933	38.06190	.0124958	.0633767	.2047963	98.9726
#2	.0001333	.0027035	38.60145	.0128078	.0640709	.2049782	100.4661
#3	.0002148	.0027874	38.76029	.0129019	.0640762	.2041512	101.4019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9118958	29.19036	.0497066	-.001769	7.030813	.3825302	.1391675
Stddev	.0104095	.29180	.0005036	.000426	.065136	.0013881	.0004802
%RSD	1.141525	.9996335	1.013191	24.06303	.9264409	.3628803	.3450756

#1	.9001501	28.86685	.0501855	-.002043	6.956565	.3816925	.1394549
#2	.9155581	29.27056	.0491815	-.001985	7.057534	.3817656	.1394344
#3	.9199792	29.43367	.0497527	-.001279	7.078340	.3841325	.1386130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6016008	.0497002	-.000993	.0084987	2.858158	.2363453	1.869856
Stddev	.0260174	.0025127	.000442	.0010449	.017812	.0094252	.004484
%RSD	4.324695	5.055717	44.52888	12.29500	.6232108	3.987915	.2397874

#1	.5750809	.0469059	-.000902	.0073882	2.875481	.2254908	1.865788
#2	.6270847	.0504206	-.001474	.0094626	2.839893	.2424591	1.869116
#3	.6026369	.0517739	-.000603	.0086453	2.859101	.2410858	1.874664

Sample Name: N1099-02LX5 Acquired: 1/14/2022 19:20:07 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	2.141126	.0345630	.0114115
Stddev	.014833	.0006370	.0004926
%RSD	.6927705	1.842987	4.316441

#1	2.134387	.0343144	.0117670
#2	2.130858	.0340877	.0116184
#3	2.158132	.0352867	.0108493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.152	84386.10	8301.926	2125.611	2420.977
Stddev	18.071	149.64	28.417	10.277	13.015
%RSD	.7122562	.1773299	.3422961	.4834626	.5376066

#1	2518.041	84404.51	8285.153	2136.937	2406.258
#2	2553.963	84525.68	8334.737	2123.013	2430.965
#3	2539.451	84228.10	8285.889	2116.883	2425.707

Sample Name: N1099-02MS Acquired: 1/14/2022 19:24:04 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6720280	1.794879	1.007868	1.504973	.2699386	248.9742
Stddev	.0045901	.023182	.009525	.014517	.0049708	1.6452
%RSD	.6830145	1.291580	.9450478	.9646332	1.841470	.6607997

#1	.6691081	1.771326	.998409	1.492839	.2643492	247.0905
#2	.6773186	1.817672	1.017458	1.521057	.2738637	249.7029
#3	.6696571	1.795640	1.007736	1.501024	.2716030	250.1293

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4583994	.2007630	.2500219	213.7740	.3724387	.5252338
Stddev	.0022010	.0005489	.0014314	1.4936	.0009271	.0024555
%RSD	.4801459	.2734072	.5725233	.6986690	.2489328	.4675043

#1	.4558606	.2006557	.2494404	212.1142	.3718849	.5234382
#2	.4595668	.2002756	.2516526	214.1984	.3719221	.5280320
#3	.4597707	.2013576	.2489727	215.0095	.3735090	.5242313

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087687	422.2083	4.047313	135.6115	.7497727	.0598023
Stddev	.007472	3.6707	.027822	.8735	.0032303	.0001613
%RSD	.6869369	.8694139	.6874285	.6441290	.4308390	.2697589

#1	1.079581	418.0631	4.016276	134.6423	.7467694	.0599324
#2	1.094300	423.5145	4.055649	135.8544	.7531901	.0596218
#3	1.089179	425.0473	4.070015	136.3379	.7493586	.0598527

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.68947	1.910197	.7620189	11.89760	2.993418	.3176797
Stddev	.23717	.007136	.0024265	.08895	.004083	.0028024
%RSD	.5975598	.3735689	.3184346	.7476408	.1363993	.8821580

#1	39.42190	1.903566	.7598187	11.80817	2.991755	.3149958
#2	39.87378	1.909278	.7646215	11.98607	2.990429	.3205873
#3	39.77273	1.917749	.7616164	11.89856	2.998070	.3174561

Sample Name: N1099-02MS Acquired: 1/14/2022 19:24:04 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6966698	12.17713	3.235494	F 16.21601	7.938106	.3453826
Stddev	.0004194	.08810	.025724	.03923	.001219	.0027973
%RSD	.0601986	.7234964	.7950500	.2419049	.0153531	.8099072

#1	.6971493	12.08036	3.229244	16.24757	7.937798	.3447205
#2	.6963713	12.19834	3.213470	16.17209	7.939450	.3429758
#3	.6964888	12.25269	3.263766	16.22836	7.937071	.3484515

Elem	Sr4077
Units	ppm
Avg	.2816384
Stddev	.0017813
%RSD	.6324913

#1	.2801721
#2	.2836208
#3	.2811225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.283	92065.18	9448.410	2214.336	2116.163
Stddev	42.220	387.72	40.123	10.334	28.896
%RSD	1.507689	.4211378	.4246485	.4666641	1.365492

#1	2844.367	92410.55	9467.731	2226.194	2145.204
#2	2760.215	92139.23	9475.217	2207.256	2087.415
#3	2796.267	91645.78	9402.283	2209.558	2115.871

Sample Name: N1099-02MSD Acquired: 1/14/2022 19:27:45 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6839746	1.812345	1.011138	1.524108	.2743424	248.6726
Stddev	.0052393	.014297	.002642	.012551	.0057755	2.3354
%RSD	.7660046	.7888576	.2613103	.8235216	2.105212	.9391418

#1	.6884513	1.803007	1.009007	1.514793	.2691017	245.9812
#2	.6852602	1.828804	1.014094	1.538381	.2805346	249.8730
#3	.6782121	1.805224	1.010313	1.519150	.2733910	250.1638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4608211	.1988889	.2538080	213.6304	.3744078	.5334672
Stddev	.0057644	.0005448	.0014261	.7421	.0006773	.0015887
%RSD	1.250893	.2739163	.5618935	.3473649	.1809056	.2978052

#1	.4541650	.1991780	.2536756	212.9712	.3749383	.5339559
#2	.4641266	.1982605	.2552958	214.4341	.3736448	.5347541
#3	.4641717	.1992281	.2524528	213.4858	.3746402	.5316916

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.102879	422.0418	4.043650	134.9886	.7586534	.0594313
Stddev	.005360	3.4000	.022060	.3360	.0030440	.0003893
%RSD	.4860174	.8055961	.5455582	.2488794	.4012418	.6551023

#1	1.098453	418.2030	4.018177	134.6682	.7573064	.0592150
#2	1.108839	423.2486	4.056537	135.3382	.7621385	.0591982
#3	1.101346	424.6737	4.056235	134.9594	.7565152	.0598808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.15010	1.926397	.7640256	12.06208	2.809234	.3213659
Stddev	.51402	.012177	.0006457	.12452	.007858	.0010516
%RSD	1.280248	.6321094	.0845162	1.032340	.2797139	.3272308

#1	39.55659	1.913605	.7633794	11.92198	2.804699	.3201986
#2	40.45250	1.937848	.7646709	12.16013	2.804696	.3216599
#3	40.44120	1.927737	.7640265	12.10414	2.818307	.3222392

Sample Name: N1099-02MSD Acquired: 1/14/2022 19:27:45 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7001721	12.16125	3.269533	F 16.33616	7.782480	.3456265
Stddev	.0017711	.13403	.038728	.03109	.008633	.0053247
%RSD	.2529567	1.102124	1.184524	.1902911	.1109281	1.540604
#1	.7010200	12.00768	3.228154	16.30040	7.791718	.3394904
#2	.6981365	12.22137	3.304910	16.35681	7.774617	.3483565
#3	.7013600	12.25470	3.275534	16.35126	7.781104	.3490325

Elem	Sr4077
Units	ppm
Avg	.2873015
Stddev	.0024337
%RSD	.8470935
#1	.2849526
#2	.2898119
#3	.2871400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.155	91175.45	9465.055	2193.071	2085.077
Stddev	16.765	130.80	8.350	8.136	9.286
%RSD	.6069473	.1434631	.0882225	.3709892	.4453684
#1	2777.083	91293.15	9467.571	2194.311	2092.957
#2	2744.017	91034.63	9455.736	2184.386	2074.839
#3	2765.365	91198.56	9471.858	2200.515	2087.436

Sample Name: N1099-02A Acquired: 1/14/2022 19:31:28 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.6716693	1.737380	.9479919	1.552640	.6715775	228.1515
Stddev	.0263625	.017817	.0117881	.049808	.0266811	2.4795
%RSD	3.924926	1.025532	1.243477	3.207956	3.972892	1.086764

#1	.6582294	1.725234	.9419534	1.520837	.6568430	225.3163
#2	.6547352	1.729071	.9404465	1.527041	.6555130	229.2243
#3	.7020432	1.757834	.9615757	1.610041	.7023766	229.9140

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4075973	.1911165	.2382416	171.4752	.3632925	.5122813
Stddev	.0036363	.0009103	.0013775	1.8203	.0023568	.0042312
%RSD	.8921397	.4763282	.5782006	1.061562	.6487241	.8259588

#1	.4037819	.1903950	.2381195	169.3752	.3607829	.5097359
#2	.4079867	.1908152	.2369291	172.4469	.3636360	.5099423
#3	.4110233	.1921393	.2396760	172.6035	.3654587	.5171656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079990	442.3499	4.047054	134.0263	.7211566	.0577610
Stddev	.039607	4.9509	.047057	1.4516	.0064216	.0005541
%RSD	3.667349	1.119228	1.162743	1.083094	.8904589	.9593685

#1	1.059029	436.9648	3.993219	132.3674	.7184997	.0571243
#2	1.055268	443.3806	4.067596	134.6479	.7164897	.0580242
#3	1.125672	446.7043	4.080349	135.0636	.7284802	.0581345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.26643	1.875521	.7806182	11.66935	.4609807	.3310832
Stddev	.22157	.030889	.0014534	.05141	.0066042	.0118478
%RSD	.6109521	1.646960	.1861824	.4405215	1.432639	3.578506

#1	36.01125	1.840075	.7789400	11.62090	.4535854	.3242047
#2	36.37804	1.889801	.7814569	11.72328	.4662900	.3242811
#3	36.41001	1.896686	.7814577	11.66388	.4630668	.3447639

Sample Name: N1099-02A Acquired: 1/14/2022 19:31:28 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.7313311	12.32025	1.755107	F 15.91540	F 11.60814	.3321762
Stddev	.0054846	.15343	.018563	.06760	.04454	.0039713
%RSD	.7499452	1.245336	1.057666	.4247511	.3837143	1.195551

#1	.7281796	12.15196	1.769582	15.84606	11.58316	.3282355
#2	.7281495	12.35645	1.761562	15.91904	11.58169	.3321156
#3	.7376641	12.45234	1.734179	15.98111	11.65956	.3361775

Elem	Sr4077
Units	ppm
Avg	.2229455
Stddev	.0021713
%RSD	.9739356

#1	.2209915
#2	.2252831
#3	.2225620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.561	91987.85	9667.229	2221.981	2174.205
Stddev	94.053	336.27	57.521	12.543	15.480
%RSD	3.361975	.3655622	.5950098	.5644808	.7119836

#1	2850.067	92369.74	9732.577	2236.360	2183.878
#2	2853.639	91736.07	9644.843	2216.291	2182.387
#3	2688.977	91857.74	9624.266	2213.291	2156.351

Sample Name: N1099-03 Acquired: 1/14/2022 19:35:10 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028906	-.017936	.0346253	-.040819	.0114037	237.8053
Stddev	.0037030	.003094	.0014226	.002941	.0011428	.6118
%RSD	128.1049	17.25228	4.108637	7.204612	10.02122	.2572503

#1	.0043710	-.020485	.0339057	-.037785	.0123941	237.1807
#2	.0056243	-.014493	.0362640	-.041014	.0101533	238.4033
#3	-.001324	-.018830	.0337063	-.043657	.0116637	237.8317

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2363695	.0003897	.0490032	200.0240	.0528556	.3377869
Stddev	.0010496	.0003078	.0010274	.5663	.0001344	.0018464
%RSD	.4440489	79.00505	2.096514	.2831074	.2543135	.5466229

#1	.2353958	.0007451	.0501893	200.5919	.0527919	.3364394
#2	.2374813	.0002105	.0484287	199.4594	.0527649	.3370297
#3	.2362314	.0002133	.0483916	200.0206	.0530101	.3398915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8909979	421.2260	3.953766	133.8242	.2572753	-.013934
Stddev	.0040835	2.7405	.008062	.3875	.0012389	.000172
%RSD	.4583072	.6506012	.2039005	.2895849	.4815591	1.231397

#1	.8898655	418.1307	3.956424	134.0589	.2568022	-.013756
#2	.8876001	422.2040	3.944711	133.3769	.2563427	-.014099
#3	.8955281	423.3433	3.960163	134.0367	.2586811	-.013947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.57332	1.675714	.5858315	2.839598	.5533984	.0003102
Stddev	.31229	.006520	.0037693	.036826	.0035993	.0004401
%RSD	.8778630	.3890986	.6434180	1.296870	.6503951	141.9121

#1	35.25905	1.682045	.5898913	2.810852	.5492444	.0001413
#2	35.88358	1.669020	.5824428	2.881107	.5555879	-.000021
#3	35.57734	1.676076	.5851603	2.826835	.5553630	.000810

Sample Name: N1099-03 Acquired: 1/14/2022 19:35:10 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419096	12.83587	1.040532	F 10.36256	F 13.55964	.1347636
Stddev	.0003194	.02940	.013192	.02565	.04339	.0006585
%RSD	.7622425	.2290342	1.267856	.2475267	.3200014	.4886024
#1	.0416275	12.80193	1.054414	10.34019	13.52111	.1347341
#2	.0418448	12.85205	1.039021	10.35694	13.55116	.1354363
#3	.0422565	12.85361	1.028160	10.39056	13.60664	.1341204

Elem	Sr4077
Units	ppm
Avg	.0904367
Stddev	.0021790
%RSD	2.409379
#1	.0923868
#2	.0908386
#3	.0880848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.186	92260.82	9543.927	2362.195	2157.819
Stddev	34.718	116.44	46.977	15.761	24.570
%RSD	1.215979	.1262071	.4922198	.6672023	1.138650
#1	2836.455	92393.54	9490.314	2344.036	2145.520
#2	2895.247	92213.09	9577.880	2372.319	2186.110
#3	2833.855	92175.83	9563.587	2370.229	2141.827

Sample Name: N1099-04 Acquired: 1/14/2022 19:38:57 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006148	-.018319	.0513829	-.039559	.0111988	222.6061	.2187651
Stddev	.006681	.003588	.0018297	.004578	.0030530	1.4941	.0014525
%RSD	108.6725	19.58635	3.560882	11.57160	27.26154	.6712018	.6639551

#1	.001299	-.016733	.0530867	-.042467	.0076950	220.8808	.2170921
#2	-.008127	-.022426	.0516127	-.034282	.0126141	223.4595	.2197035
#3	-.011616	-.015797	.0494491	-.041926	.0132873	223.4779	.2194999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002171	.0417305	177.7123	.0569337	.3140438	.8402660	403.9873
Stddev	.0000674	.0016546	.6957	.0006443	.0034472	.0081253	2.7929
%RSD	31.04740	3.965069	.3914903	1.131716	1.097679	.9669888	.6913365

#1	.0002787	.0431806	176.9092	.0568259	.3165374	.8446240	400.7733
#2	.0002274	.0420828	178.0951	.0563501	.3154839	.8452826	405.3641
#3	.0001451	.0399280	178.1326	.0576251	.3101101	.8308914	405.8245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.679694	128.8561	.2441979	-.012710	33.49222	1.661653	.6036719
Stddev	.025966	.9983	.0025751	.000385	.10837	.013685	.0021331
%RSD	.7056665	.7747355	1.054507	3.026446	.3235620	.8235524	.3533476

#1	3.650155	127.7205	.2463264	-.013154	33.36852	1.646184	.6060201
#2	3.690011	129.2525	.2449316	-.012479	33.57044	1.672181	.6031415
#3	3.698918	129.5954	.2413355	-.012498	33.53769	1.666593	.6018540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.668505	1.539641	.0002895	.0415541	12.48255	.9640927	9.553398
Stddev	.011218	.009887	.0003205	.0007068	.09549	.0435534	.019096
%RSD	.4203812	.6421757	110.7206	1.701012	.7650260	4.517549	.1998906

#1	2.656345	1.528234	.0003177	.0412286	12.37228	1.010016	9.568286
#2	2.670722	1.544939	.0005950	.0423651	12.53853	.958884	9.531868
#3	2.678449	1.545750	-.000044	.0410686	12.53683	.923378	9.560040

Sample Name: N1099-04 Acquired: 1/14/2022 19:38:57 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.682050	.1311416	.0918967
Stddev	.017930	.0010788	.0008057
%RSD	.2334022	.8226230	.8767595

#1	7.690412	.1299864	.0927498
#2	7.661466	.1313157	.0917914
#3	7.694271	.1321228	.0911487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.340	92317.18	9623.293	2370.349	2171.032
Stddev	71.313	230.30	45.562	2.351	54.304
%RSD	2.521366	.2494620	.4734555	.0992044	2.501314

#1	2793.174	92548.43	9675.863	2368.254	2137.870
#2	2781.439	92315.25	9598.778	2369.902	2141.524
#3	2910.405	92087.85	9595.237	2372.892	2233.702

Sample Name: N1099-05 Acquired: 1/14/2022 19:42:43 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006053	-.012589	.0275212	-.038286	.0105981	215.2621	.1953198
Stddev	.000611	.002380	.0027612	.003337	.0015765	2.1192	.0023828
%RSD	10.09329	18.90633	10.03315	8.715030	14.87495	.9844944	1.219926

#1	-.005562	-.011799	.0306282	-.036594	.0118986	212.9655	.1926208
#2	-.005859	-.015263	.0253477	-.042130	.0088448	215.6788	.1962068
#3	-.006737	-.010704	.0265876	-.036136	.0110510	217.1421	.1971319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001102	.0409859	180.6240	.0467325	.3085488	.8469897	393.3958
Stddev	.0000821	.0008254	.3340	.0004385	.0016415	.0007286	3.5532
%RSD	74.48364	2.013781	.1849238	.9382043	.5320109	.0860173	.9032247

#1	.0000161	.0419346	180.3009	.0472130	.3099331	.8470730	389.3751
#2	.0001669	.0405900	180.6031	.0463541	.3067354	.8476730	394.6980
#3	.0001475	.0404330	180.9680	.0466303	.3089780	.8462230	396.1141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.495675	130.1978	.2382393	-.012547	32.58284	1.539768	.5438100
Stddev	.025203	.5643	.0008232	.000682	.40645	.011563	.0045101
%RSD	.7209653	.4334213	.3455548	5.437123	1.247421	.7509389	.8293467

#1	3.469235	129.5606	.2388011	-.013033	32.11923	1.526962	.5435866
#2	3.498365	130.3985	.2372943	-.012841	32.75142	1.542898	.5394158
#3	3.519424	130.6343	.2386225	-.011767	32.87787	1.549443	.5484276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503158	.1926501	-.000383	.0393488	11.64649	1.096040	9.274451
Stddev	.035436	.0072993	.000456	.0010818	.10773	.017078	.010195
%RSD	1.415639	3.788888	118.8036	2.749185	.9249755	1.558176	.1099277

#1	2.462635	.1842312	-.000756	.0387296	11.53524	1.079325	9.286111
#2	2.528328	.1972067	-.000518	.0405980	11.65392	1.095336	9.267213
#3	2.518510	.1965125	.000124	.0387190	11.75031	1.113460	9.270029

Sample Name: N1099-05 Acquired: 1/14/2022 19:42:43 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.328772	.1273133	.0760054
Stddev	.016150	.0022788	.0003919
%RSD	.2551904	1.789884	.5155995

#1	6.347161	.1246864	.0755830
#2	6.316888	.1284959	.0763572
#3	6.322267	.1287577	.0760760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.139	92667.88	9580.758	2359.191	2194.414
Stddev	14.373	118.68	17.962	13.132	15.668
%RSD	.5067934	.1280756	.1874851	.5566408	.7139733

#1	2827.593	92803.54	9579.303	2355.761	2181.385
#2	2852.733	92583.22	9599.403	2373.698	2211.798
#3	2828.090	92616.88	9563.567	2348.114	2190.059

Sample Name: N1099-06 Acquired: 1/14/2022 19:46:30 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007672	-.014962	.0291644	-.035265	.0096047	218.5479	.2036894
Stddev	.000921	.006457	.0020583	.001402	.0011646	1.3840	.0011378
%RSD	12.01089	43.15747	7.057418	3.976538	12.12479	.6332480	.5585696

#1	-.008267	-.022417	.0295190	-.036635	.0082792	216.9565	.2023795
#2	-.006610	-.011136	.0269519	-.035327	.0100715	219.4696	.2044312
#3	-.008138	-.011333	.0310224	-.033832	.0104635	219.2176	.2042576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002619	.0438306	201.7289	.0450804	.3080816	.7968075	408.3303
Stddev	.0000191	.0020139	1.0887	.0006351	.0043609	.0102011	1.6457
%RSD	7.287899	4.594775	.5396913	1.408826	1.415491	1.280247	.4030357

#1	.0002774	.0457030	200.4843	.0454475	.3118039	.8052644	406.5747
#2	.0002406	.0440887	202.5046	.0454466	.3091575	.7996800	409.8381
#3	.0002678	.0417000	202.1979	.0443470	.3032836	.7854781	408.5781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.502909	129.3956	.2291352	-.013704	32.49127	1.640055	.5676515
Stddev	.012053	.9484	.0029576	.000201	.20060	.016685	.0021748
%RSD	.3440794	.7329146	1.290771	1.463588	.6173848	1.017350	.3831179

#1	3.489044	128.3006	.2309132	-.013505	32.29770	1.621056	.5651513
#2	3.508789	129.9547	.2307715	-.013906	32.69822	1.652327	.5691052
#3	3.510893	129.9315	.2257211	-.013700	32.47790	1.646781	.5686980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506487	4.426078	.0002568	.0398760	12.20792	.8576161	9.102957
Stddev	.027254	.002901	.0004481	.0028621	.06285	.0038474	.090437
%RSD	1.087351	.0655475	174.5252	7.177394	.5148400	.4486195	.9934951

#1	2.476831	4.423944	-.000152	.0366427	12.13538	.8534242	9.134229
#2	2.530435	4.429381	.000736	.0420847	12.24225	.8584377	9.173608
#3	2.512196	4.424909	.000187	.0409005	12.24614	.8609863	9.001034

Sample Name: N1099-06 Acquired: 1/14/2022 19:46:30 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.898772	.1263381	.0523420
Stddev	.060426	.0002566	.0009955
%RSD	.8758961	.2030942	1.901883

#1	6.926560	.1263665	.0512524
#2	6.940305	.1265792	.0532039
#3	6.829450	.1260684	.0525698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.249	92310.34	9594.800	2342.924	2171.432
Stddev	69.453	122.80	19.464	14.000	57.026
%RSD	2.451365	.1330256	.2028568	.5975263	2.626214

#1	2755.069	92443.77	9597.763	2358.261	2108.931
#2	2856.856	92202.07	9612.613	2339.679	2184.729
#3	2887.822	92285.19	9574.025	2330.832	2220.634

Sample Name: N1099-07 Acquired: 1/14/2022 19:50:18 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007572	-.013352	.0283629	-.034229	.0103902	204.4067	.1884467
Stddev	.000558	.004552	.0027832	.003562	.0006301	1.8447	.0016198
%RSD	7.371173	34.09074	9.812787	10.40679	6.064695	.9024672	.8595440

#1	-.006936	-.017415	.0260405	-.035507	.0096825	202.4216	.1868139
#2	-.007980	-.014208	.0314479	-.036975	.0105976	206.0681	.1900531
#3	-.007801	-.008433	.0276003	-.030204	.0108904	204.7305	.1884732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002491	.0413591	183.8398	.0494952	.3121293	.8642451	407.3499
Stddev	.0000304	.0021902	1.0498	.0004287	.0054062	.0144143	1.4894
%RSD	12.22055	5.295669	.5710249	.8660886	1.732046	1.667851	.3656421

#1	.0002179	.0423921	182.6433	.0498775	.3141303	.8703043	406.6047
#2	.0002787	.0428418	184.6064	.0495765	.3162497	.8746408	409.0649
#3	.0002507	.0388434	184.2697	.0490317	.3060078	.8477903	406.3802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.609410	122.5616	.2363580	-.012947	31.80778	1.623756	.5731568
Stddev	.020340	.7781	.0043437	.000359	.16279	.014181	.0047175
%RSD	.5635305	.6348284	1.837774	2.770463	.5117967	.8733357	.8230725

#1	3.588102	121.7518	.2378882	-.013027	31.66909	1.609071	.5677212
#2	3.628620	123.3035	.2397295	-.012554	31.98701	1.637372	.5755651
#3	3.611508	122.6294	.2314562	-.013258	31.76723	1.624825	.5761840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.440732	.6153148	-.000840	.0390388	11.36707	.5712956	9.816758
Stddev	.027542	.0037690	.000255	.0020881	.09810	.0227950	.029908
%RSD	1.128437	.6125391	30.31954	5.348798	.8630560	3.990046	.3046589

#1	2.447499	.6186754	-.001005	.0413245	11.28111	.5593505	9.788532
#2	2.464260	.6160295	-.000968	.0372311	11.47394	.5569556	9.848103
#3	2.410437	.6112396	-.000547	.0385608	11.34616	.5975806	9.813640

Sample Name: N1099-07 Acquired: 1/14/2022 19:50:18 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.747439	.1194020	.0507951
Stddev	.012561	.0013135	.0033781
%RSD	.1621313	1.100022	6.650389

#1	7.732935	.1179965	.0470191
#2	7.754618	.1205983	.0518360
#3	7.754764	.1196113	.0535302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.597	93137.47	9662.349	2373.885	2200.472
Stddev	75.664	98.79	38.089	23.786	60.390
%RSD	2.634911	.1060706	.3941986	1.001968	2.744389

#1	2828.663	93026.68	9680.609	2401.350	2164.380
#2	2827.166	93169.35	9618.568	2360.059	2166.846
#3	2958.962	93216.38	9687.870	2360.246	2270.189

Sample Name: N1099-08 Acquired: 1/14/2022 19:54:05 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003500	-.017446	.0291581	-.034874	.0078705	197.2251	.2009747
Stddev	.006050	.002037	.0023971	.003239	.0016943	.5496	.0004000
%RSD	172.8743	11.67838	8.221086	9.287665	21.52670	.2786642	.1990133

#1	-.009613	-.016692	.0290690	-.037111	.0082585	196.6858	.2005142
#2	.002485	-.019753	.0315985	-.036351	.0060159	197.2050	.2012353
#3	-.003371	-.015893	.0268068	-.031160	.0093371	197.7844	.2011746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003285	.0435949	364.2986	.0468375	.3111313	.7886543	372.4179
Stddev	.0000615	.0018394	.8623	.0002837	.0053501	.0111399	1.6382
%RSD	18.71202	4.219402	.2367100	.6057333	1.719551	1.412523	.4398895

#1	.0003825	.0445659	365.0241	.0471651	.3129095	.7923101	370.5294
#2	.0003415	.0447453	363.3452	.0466763	.3153659	.7975069	373.4563
#3	.0002616	.0414734	364.5265	.0466712	.3051186	.7761458	373.2680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.647370	119.3264	.2278018	-.011781	30.92183	1.442075	.5444639
Stddev	.002263	.3567	.0029011	.000417	.21095	.002110	.0020607
%RSD	.0400712	.2989267	1.273539	3.536466	.6821941	.1463267	.3784757

#1	5.649981	119.6499	.2289733	-.011330	30.67825	1.439654	.5465203
#2	5.645984	118.9439	.2299340	-.012151	31.04351	1.443519	.5444725
#3	5.646144	119.3854	.2244981	-.011862	31.04372	1.443054	.5423990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443460	.1121677	-.000820	.0360681	10.44267	.8606798	9.796392
Stddev	.006677	.0026174	.000103	.0021667	.01471	.0148922	.035245
%RSD	.2732585	2.333480	12.53898	6.007355	.1408791	1.730289	.3597778

#1	2.435954	.1142410	-.000793	.0367999	10.42842	.8527248	9.759139
#2	2.448738	.1130355	-.000733	.0377743	10.44179	.8778603	9.800827
#3	2.445688	.1092266	-.000934	.0336303	10.45781	.8514544	9.829209

Sample Name: N1099-08 Acquired: 1/14/2022 19:54:05 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.935910	.1153500	.4524071
Stddev	.026968	.0008542	.0012516
%RSD	.5463571	.7405130	.2766556

#1	4.905670	.1153168	.4522893
#2	4.944596	.1145129	.4512186
#3	4.957465	.1162203	.4537135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.972	92913.85	9691.086	2357.988	2102.463
Stddev	68.939	60.28	65.009	20.589	50.549
%RSD	2.386297	.0648805	.6708083	.8731650	2.404277

#1	2847.240	92960.48	9617.153	2335.038	2071.851
#2	2851.130	92935.28	9739.300	2374.838	2074.729
#3	2968.544	92845.77	9716.806	2364.087	2160.808

Sample Name: CCV08 Acquired: 1/14/2022 19:57:52 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18445 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062949	5.047086	4.880063	4.812214	4.985461	9.206338
Stddev	.007119	.008547	.002782	.014583	.008072	.031675
%RSD	.1406006	.1693457	.0570032	.3030355	.1619195	.3440589

#1	5.071138	5.053120	4.879893	4.825915	4.994382	9.170778
#2	5.058240	5.037306	4.877371	4.796886	4.983340	9.216707
#3	5.059468	5.050832	4.882927	4.813841	4.978661	9.231530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.416480	.2580192	2.521013	23.16259	.9145190	2.489971
Stddev	.111529	.0003094	.002720	.18395	.0022265	.003875
%RSD	1.184406	.1199172	.1078763	.7941814	.2434574	.1556176

#1	9.336770	.2582795	2.519386	22.96611	.9155006	2.486345
#2	9.368737	.2576772	2.519500	23.33072	.9119704	2.489514
#3	9.543934	.2581011	2.524153	23.19095	.9160860	2.494054

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.131722	4.840116	2.410620	24.15034	2.583555	1.168573
Stddev	.002447	.029752	.014088	.21269	.005013	.003833
%RSD	.2162267	.6146974	.5844331	.8806773	.1940192	.3279948

#1	1.134547	4.807862	2.394368	23.90489	2.582838	1.164198
#2	1.130254	4.866488	2.418115	24.26604	2.578940	1.170184
#3	1.130364	4.845998	2.419377	24.28010	2.588888	1.171338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.44920	2.282416	2.258659	23.68173	5.072332	4.537774
Stddev	.14394	.009077	.008027	.15157	.005826	.007492
%RSD	.6138222	.3977100	.3553674	.6400342	.1148492	.1651059

#1	23.32304	2.273963	2.249602	23.52082	5.079011	4.539649
#2	23.41858	2.292010	2.264893	23.70256	5.068301	4.529522
#3	23.60598	2.281275	2.261481	23.82181	5.069684	4.544151

Sample Name: CCV08 Acquired: 1/14/2022 19:57:52 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18445 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.353298	4.506997	F 3.863274	F 3.433235	F 3.381462	F 3.799871
Stddev	.008121	.018921	.051852	.010510	.012606	.011502
%RSD	.1865492	.4198164	1.342175	.3061394	.3727887	.3026959

#1	4.345620	4.486129	3.804858	3.443236	3.367000	3.792962
#2	4.352473	4.511827	3.881114	3.422280	3.387271	3.793502
#3	4.361799	4.523035	3.903851	3.434190	3.390116	3.813149

Elem	Sr4077
Units	ppm
Avg	F 3.643453
Stddev	.048442
%RSD	1.329568

#1	3.588176
#2	3.678510
#3	3.663672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.133	81558.27	8077.597	1949.068	2392.669
Stddev	7.870	65.03	30.186	5.566	6.476
%RSD	.3254716	.0797372	.3737046	.2855489	.2706798

#1	2410.775	81609.43	8045.802	1952.625	2387.030
#2	2417.192	81485.09	8081.127	1942.655	2391.235
#3	2426.431	81580.31	8105.864	1951.926	2399.742

Sample Name: CCB08 Acquired: 1/14/2022 20:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18445 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026187	.0006872	.0012885	-.000206	.0005789	-.004369	.0000365
Stddev	.0017203	.0020819	.0008537	.003807	.0004924	.003183	.0001445
%RSD	65.69413	302.9673	66.25735	1845.383	85.05441	72.85238	395.5240

#1	.0010040	.0027005	.0012843	-.004477	.0004429	-.001163	.0001251
#2	.0044280	.0008181	.0004369	.002830	.0001689	-.004415	-.000130
#3	.0024240	-.001457	.0021442	.001028	.0011250	-.007529	.000115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000065	.0001610	-.004747	.0001168	.0001128	.0000514	.0007227
Stddev	.0000669	.0000681	.007428	.0004130	.0001258	.0001921	.0048707
%RSD	1034.341	42.30673	156.4714	353.4447	111.4616	373.8123	674.0016

#1	.0000104	.0002075	.002780	.0005721	.0001074	-.000005	.0055964
#2	-.000062	.0001926	-.004950	-.000234	-.000010	-.000106	.0007165
#3	.000071	.0000828	-.012072	.000012	.000241	.000265	-.004145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000406	-.000504	.0002809	.0004075	.0131990	-.001086	-.000237
Stddev	.000192	.015807	.0001932	.0001830	.0015580	.002632	.000219
%RSD	47.28379	3134.481	68.75827	44.89809	11.80379	242.3929	92.39572

#1	-.000295	.004111	.0004989	.0005012	.0143786	-.003856	-.000480
#2	-.000295	.012482	.0001311	.0005246	.0114329	-.000784	-.000056
#3	-.000628	-.018106	.0002128	.0001967	.0137856	.001383	-.000175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419658	.0075998	.0030583	-.000591	-.000581	.0005242	.0007208
Stddev	.0114072	.0003646	.0014121	.000615	.000388	.0019376	.0008980
%RSD	27.18222	4.796928	46.17321	104.0552	66.77303	369.6029	124.5814

#1	.0355208	.0077649	.0046312	-.001136	-.000178	-.000216	-.000219
#2	.0352398	.0071819	.0026440	.000076	-.000615	.002723	.000812
#3	.0551367	.0078526	.0018996	-.000714	-.000952	-.000934	.001570

Sample Name: CCB08 Acquired: 1/14/2022 20:01:49 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18445 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002441	.0048218	-.000098
Stddev	.001402	.0008626	.000077
%RSD	57.42492	17.89001	78.91406

#1	-.001791	.0058177	-.000009
#2	-.001482	.0043394	-.000133
#3	-.004050	.0043083	-.000152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.649	83259.09	7929.412	2155.310	2830.931
Stddev	22.080	187.20	12.628	48.671	22.698
%RSD	.8599406	.2248358	.1592585	2.258201	.8017958

#1	2542.451	83087.55	7928.262	2174.247	2804.723
#2	2583.615	83230.96	7942.575	2191.667	2844.332
#3	2576.880	83458.76	7917.398	2100.017	2843.737

Sample Name: N1099-09 Acquired: 1/14/2022 20:05:52 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113581	-.014271	.0371603	-.038395	.0092393	223.0681
Stddev	.0005413	.003074	.0009570	.005210	.0012205	.7524
%RSD	4.765432	21.53975	2.575302	13.56991	13.21023	.3373096

#1	.0107726	-.017421	.0376746	-.039108	.0079496	223.7216
#2	.0118402	-.014114	.0360562	-.032865	.0093920	223.2373
#3	.0114615	-.011279	.0377502	-.043212	.0103763	222.2455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2275858	.0007267	.0417769	176.5640	.0569375	.3232675
Stddev	.0007538	.0000569	.0017202	1.7559	.0004462	.0030122
%RSD	.3312223	7.828333	4.117623	.9944730	.7836109	.9317982

#1	.2271023	.0006911	.0434118	177.9406	.0564272	.3261354
#2	.2284543	.0007923	.0419366	177.1648	.0572541	.3235380
#3	.2272006	.0006967	.0399825	174.5865	.0571311	.3201292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8467235	405.8389	3.804875	127.2809	.2469910	-.014205
Stddev	.0067509	2.6593	.020836	.8229	.0020440	.000515
%RSD	.7972978	.6552697	.5476237	.6465093	.8275385	3.622501

#1	.8522123	403.2055	3.820029	127.9952	.2490182	-.014523
#2	.8487730	405.7879	3.813482	127.4664	.2470243	-.014480
#3	.8391854	408.5234	3.781114	126.3811	.2449307	-.013611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.85606	1.663407	.5505985	2.791701	.4016101	.0004990
Stddev	.32302	.016756	.0010103	.039770	.0076589	.0004382
%RSD	.9831514	1.007335	.1835006	1.424568	1.907046	87.81504

#1	32.56428	1.669509	.5517489	2.763646	.3960806	.0006230
#2	32.80072	1.676257	.5501916	2.774244	.3983975	.0008618
#3	33.20318	1.644455	.5498550	2.837214	.4103520	.0000122

Sample Name: N1099-09 Acquired: 1/14/2022 20:05:52 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402285	11.59112	.6163695	9.810818	F 21.49610	.1241440
Stddev	.0011521	.04833	.0198166	.065052	.13455	.0009546
%RSD	2.863928	.4169570	3.215058	.6630653	.6259410	.7689272
#1	.0409330	11.63928	.5943186	9.797816	21.49512	.1241248
#2	.0388990	11.59145	.6326882	9.753248	21.36204	.1251081
#3	.0408536	11.54262	.6221018	9.881389	21.63114	.1231992

Elem	Sr4077
Units	ppm
Avg	.0937006
Stddev	.0042082
%RSD	4.491066
#1	.0976073
#2	.0942497
#3	.0892449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.261	92602.29	9436.518	2395.207	2232.850
Stddev	46.682	334.48	90.428	30.873	35.913
%RSD	1.595277	.3612035	.9582758	1.288965	1.608408
#1	2874.230	92854.95	9343.275	2417.655	2193.737
#2	2940.078	92728.94	9442.439	2407.967	2240.475
#3	2964.475	92222.98	9523.839	2359.999	2264.339

Sample Name: N1099-10 Acquired: 1/14/2022 20:09:39 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005444	-.013807	.0246555	-.037994	.0056692	214.1980
Stddev	.002965	.001032	.0004327	.003404	.0007116	2.0483
%RSD	54.46634	7.477992	1.754899	8.959403	12.55154	.9562653

#1	-.002021	-.012622	.0251550	-.041651	.0050876	212.0515
#2	-.007233	-.014514	.0244172	-.037411	.0054573	214.4112
#3	-.007077	-.014285	.0243944	-.034918	.0064626	216.1314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458235	.0007041	.0402610	171.8854	.0498034	.3052424
Stddev	.0023100	.0000860	.0014788	.8761	.0006319	.0021309
%RSD	.9397073	12.21430	3.672969	.5097287	1.268744	.6981064

#1	.2439209	.0007052	.0415364	170.8801	.0505179	.3074891
#2	.2451558	.0006176	.0406066	172.2902	.0495737	.3049880
#3	.2483939	.0007896	.0386400	172.4860	.0493184	.3032501

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7983468	367.1052	3.356990	123.7243	.2397989	-.012998
Stddev	.0048419	2.7625	.026821	.8332	.0021359	.000457
%RSD	.6064906	.7525049	.7989719	.6734709	.8907051	3.512960

#1	.8007440	365.3187	3.331066	122.7748	.2412335	-.013516
#2	.8015225	365.7099	3.355279	124.0641	.2408189	-.012822
#3	.7927740	370.2870	3.384626	124.3339	.2373442	-.012656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.18436	1.506111	.5489483	2.519626	.5165500	-.000684
Stddev	.19647	.009296	.0050493	.010267	.0040494	.000124
%RSD	.6300203	.6172387	.9198177	.4074692	.7839232	18.12794

#1	30.98386	1.495392	.5508751	2.526671	.5118760	-.000739
#2	31.19269	1.510970	.5432193	2.507846	.5187746	-.000772
#3	31.37653	1.511971	.5527505	2.524360	.5189993	-.000542

Sample Name: N1099-10 Acquired: 1/14/2022 20:09:39 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369776	11.06735	.6830512	9.277394	F 10.04644	.1281808
Stddev	.0026260	.12389	.0137465	.027437	.04414	.0021135
%RSD	7.101680	1.119415	2.012514	.2957426	.4393875	1.648864

#1	.0346550	10.94934	.6909630	9.303740	10.09702	.1265984
#2	.0364507	11.05632	.6671781	9.279460	10.02663	.1273630
#3	.0398271	11.19638	.6910125	9.248982	10.01568	.1305810

Elem	Sr4077
Units	ppm
Avg	.0811196
Stddev	.0021374
%RSD	2.634884

#1	.0791202
#2	.0833724
#3	.0808661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.950	93014.69	9429.315	2392.047	2213.131
Stddev	37.503	394.04	50.315	27.903	32.261
%RSD	1.299516	.4236369	.5336018	1.166511	1.457708

#1	2846.180	92772.03	9438.903	2361.325	2178.137
#2	2890.991	93469.35	9474.146	2415.817	2219.567
#3	2920.677	92802.70	9374.896	2399.000	2241.689

Sample Name: N1099-11 Acquired: 1/14/2022 20:13:27 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004539	-.004531	.0203784	-.023673	.0062694	87.59570
Stddev	.001324	.002086	.0012625	.004480	.0017551	2.10714
%RSD	29.16943	46.04454	6.195488	18.92478	27.99446	2.405533

#1	-.005413	-.002133	.0216701	-.023193	.0080389	89.11931
#2	-.003016	-.005927	.0191472	-.028373	.0045291	88.47675
#3	-.005188	-.005532	.0203178	-.019452	.0062403	85.19102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1919183	.0009445	.0314796	434.1385	.0254315	.2802171
Stddev	.0048610	.0002271	.0001630	10.0601	.0004759	.0016481
%RSD	2.532858	24.04126	.5176580	2.317248	1.871317	.5881347

#1	.1954458	.0011629	.0315439	441.0408	.0248977	.2783508
#2	.1939358	.0009609	.0312943	438.7790	.0255853	.2808279
#3	.1863734	.0007096	.0316005	422.5958	.0258114	.2814725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3681867	234.5049	8.853212	84.90383	.1743553	-.008961
Stddev	.0011852	2.7497	.201411	1.78978	.0007713	.000422
%RSD	.3219072	1.172561	2.275003	2.108012	.4424031	4.708130

#1	.3670871	231.3400	8.991086	86.06231	.1735865	-.009448
#2	.3694421	235.8683	8.946478	85.80673	.1743503	-.008708
#3	.3680308	236.3066	8.622074	82.84244	.1751292	-.008727

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.36305	.5742110	1.072813	4.687141	2.328283	-.005471
Stddev	.62388	.0086332	.003113	.042993	.048048	.000670
%RSD	.7574706	1.503487	.2901519	.9172445	2.063661	12.25131

#1	81.70968	.5808591	1.074673	4.638455	2.372913	-.005573
#2	82.42696	.5773200	1.069219	4.719886	2.334512	-.006085
#3	82.95252	.5644539	1.074546	4.703083	2.277425	-.004756

Sample Name: N1099-11 Acquired: 1/14/2022 20:13:27 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076232	.0060726	F 51.68027	6.106312	F 729.7151	.1096609
Stddev	.0023318	.0025786	.80725	.033784	4.0485	.0030832
%RSD	30.58854	42.46314	1.562002	.5532668	.5548013	2.811606
#1	.0049352	.0068710	50.83634	6.068851	726.0933	.1106601
#2	.0088319	.0031892	51.75948	6.115615	728.9663	.1121207
#3	.0091025	.0081577	52.44499	6.134469	734.0856	.1062020

Elem	Sr4077
Units	ppm
Avg	.8850291
Stddev	.0292998
%RSD	3.310603
#1	.9108926
#2	.8909862
#3	.8532085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.171	92735.20	9460.087	2287.516	2001.107
Stddev	14.771	346.54	310.755	19.166	3.860
%RSD	.5288402	.3736867	3.284908	.8378464	.1928714
#1	2778.105	92342.04	9182.484	2265.436	1997.019
#2	2793.780	92996.26	9401.986	2297.268	2004.688
#3	2807.629	92867.30	9795.793	2299.845	2001.614

Sample Name: N1099-12 Acquired: 1/14/2022 20:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014006	-.030331	.0548571	-.057545	.0101643	210.9756
Stddev	.002731	.002641	.0013314	.000801	.0014721	1.6102
%RSD	19.50044	8.708208	2.427080	1.391771	14.48327	.7632189

#1	-.017081	-.032164	.0553283	-.057398	.0111286	211.1136
#2	-.011862	-.031526	.0533542	-.056827	.0084698	209.3008
#3	-.013075	-.027303	.0558888	-.058409	.0108945	212.5123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1675329	.0005891	.1126055	432.4017	.0425855	.5281193
Stddev	.0014447	.0003537	.0012265	5.6113	.0006170	.0050348
%RSD	.8623073	60.03670	1.089178	1.297706	1.448964	.9533479

#1	.1687056	.0009714	.1127258	429.2374	.0428548	.5245188
#2	.1659192	.0002737	.1113233	429.0873	.0430221	.5259664
#3	.1679740	.0005220	.1137673	438.8805	.0418795	.5338726

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4734147	458.1173	9.358797	209.0227	.3813419	-.019849
Stddev	.0010906	7.1427	.116652	2.9791	.0045375	.001978
%RSD	.2303651	1.559150	1.246444	1.425260	1.189889	9.963013

#1	.4725720	450.0734	9.311607	207.2845	.3771360	-.021710
#2	.4730257	460.5612	9.273131	207.3209	.3807388	-.020065
#3	.4746464	463.7172	9.491650	212.4626	.3861508	-.017772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	81.40601	1.158791	1.325125	5.257961	2.120120	-.009849
Stddev	.53170	.009170	.008428	.056184	.017597	.000286
%RSD	.6531472	.7913788	.6360316	1.068551	.8300110	2.899193

#1	80.88875	1.155786	1.326463	5.193952	2.129978	-.009885
#2	81.95106	1.151499	1.332804	5.299116	2.099804	-.010115
#3	81.37820	1.169086	1.316108	5.280816	2.130579	-.009548

Sample Name: N1099-12 Acquired: 1/14/2022 20:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150206	.0179024	F 87.35402	F 13.91073	F 1249.581	.1999672
Stddev	.0014595	.0009277	1.20196	.12223	7.366	.0016094
%RSD	9.716789	5.181715	1.375959	.8786555	.5894531	.8048091

#1	.0153330	.0183600	85.97267	13.81058	1241.079	.2001808
#2	.0162986	.0168348	87.92808	13.87468	1254.042	.1982617
#3	.0134302	.0185123	88.16130	14.04693	1253.621	.2014591

Elem	Sr4077
Units	ppm
Avg	.7093768
Stddev	.0192426
%RSD	2.712604

#1	.7301427
#2	.6921485
#3	.7058392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.652	108646.1	11088.72	2639.995	1893.866
Stddev	20.412	638.8	161.46	1.598	9.700
%RSD	.6333842	.5880085	1.456069	.0605372	.5121866

#1	3222.638	108173.6	10913.39	2638.873	1903.550
#2	3202.248	108391.8	11231.29	2641.825	1884.150
#3	3243.071	109373.0	11121.47	2639.286	1893.898

Sample Name: N1099-13 Acquired: 1/14/2022 20:21:07 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005512	.0007669	.0206086	-.024222	.0049842	87.58653
Stddev	.003538	.0023753	.0019856	.005039	.0019327	.62337
%RSD	64.18320	309.7149	9.635033	20.80229	38.77667	.7117177

#1	-.006383	.0027211	.0227166	-.030012	.0043670	88.09940
#2	-.008533	.0014565	.0203356	-.020830	.0034355	87.76748
#3	-.001620	-.001877	.0187736	-.021824	.0071501	86.89270

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1963649	.0010627	.0346164	501.5796	.0285626	.3213895
Stddev	.0013087	.0000954	.0023568	3.7230	.0004978	.0071398
%RSD	.6664414	8.978199	6.808332	.7422634	1.742878	2.221552

#1	.1971994	.0010311	.0373373	504.9117	.0290314	.3294137
#2	.1970387	.0011698	.0332145	502.2661	.0286165	.3157384
#3	.1948567	.0009870	.0332973	497.5611	.0280401	.3190165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4098586	259.1080	10.37373	88.82640	.1893871	-.009279
Stddev	.0089208	3.5645	.06374	.61082	.0042389	.000995
%RSD	2.176567	1.375691	.6144672	.6876542	2.238208	10.72685

#1	.4190186	258.0434	10.37354	88.37459	.1941218	-.010425
#2	.4011979	256.1970	10.43756	89.52135	.1859450	-.008777
#3	.4093593	263.0835	10.31008	88.58326	.1880946	-.008634

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.7202	.5923062	1.160506	5.366549	2.330735	-.007190
Stddev	1.5626	.0024350	.022757	.083681	.034651	.000179
%RSD	1.492143	.4111041	1.960989	1.559304	1.486701	2.493030

#1	105.4776	.5945019	1.185113	5.393963	2.366695	-.007268
#2	102.9233	.5896873	1.140216	5.272600	2.327949	-.006985
#3	105.7597	.5927293	1.156188	5.433084	2.297561	-.007317

Sample Name: N1099-13 Acquired: 1/14/2022 20:21:07 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080224	-.007916	F 61.31521	5.622022	F 777.0554	.1206704
Stddev	.0004760	.000626	.87456	.092176	21.6405	.0007054
%RSD	5.933762	7.914015	1.426333	1.639550	2.784934	.5845512

#1	.0084074	-.007879	61.16177	5.713800	799.4035	.1210326
#2	.0081697	-.008560	60.52753	5.622814	756.1998	.1211211
#3	.0074902	-.007309	62.25634	5.529453	775.5628	.1198575

Elem	Sr4077
Units	ppm
Avg	1.064956
Stddev	.013663
%RSD	1.282949

#1	1.080717
#2	1.057681
#3	1.056470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.056	94053.92	9810.920	2324.115	2013.953
Stddev	82.235	1729.16	201.084	41.599	58.663
%RSD	2.880315	1.838478	2.049595	1.789864	2.912840

#1	2778.611	92298.03	9617.351	2279.803	1954.138
#2	2942.060	95755.05	9796.652	2362.326	2071.392
#3	2844.496	94108.68	10018.76	2330.217	2016.330

Sample Name: N1099-14 Acquired: 1/14/2022 20:25:08 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002191	.0040044	.0203852	-.027600	.0060846	72.28860
Stddev	.001859	.0038995	.0013730	.001022	.0021055	1.09458
%RSD	84.84820	97.38028	6.735072	3.703537	34.60444	1.514178

#1	-.004057	.0016188	.0219706	-.026481	.0085058	71.02896
#2	-.000339	.0018900	.0195869	-.028485	.0046826	72.82850
#3	-.002177	.0085044	.0195982	-.027835	.0050653	73.00834

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1941260	.0010553	.0309624	554.4381	.0251739	.3188545
Stddev	.0012913	.0000394	.0017890	12.4203	.0005061	.0049757
%RSD	.6651600	3.738652	5.777893	2.240161	2.010510	1.560489

#1	.1928346	.0010112	.0329219	542.3173	.0245917	.3225964
#2	.1954171	.0010675	.0305488	553.8593	.0255091	.3207593
#3	.1941263	.0010872	.0294164	567.1377	.0254210	.3132078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4077286	242.3897	11.09033	80.94186	.1801576	-.008791
Stddev	.0068500	3.4058	.17933	1.55361	.0029276	.000425
%RSD	1.680036	1.405099	1.616989	1.919409	1.625037	4.829837

#1	.4134843	238.5206	10.88928	79.23266	.1822286	-.009260
#2	.4095493	244.9342	11.14789	81.32458	.1814361	-.008680
#3	.4001522	243.7144	11.23380	82.26833	.1768082	-.008432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.2537	.5020700	1.342205	5.775314	2.550658	-.006874
Stddev	.3597	.0136493	.009414	.090179	.018131	.000448
%RSD	.3094444	2.718612	.7014005	1.561462	.7108436	6.511556

#1	115.8770	.4866664	1.352957	5.679806	2.531982	-.007114
#2	116.5936	.5068817	1.335439	5.858998	2.551801	-.007151
#3	116.2904	.5126618	1.338220	5.787137	2.568191	-.006357

Sample Name: N1099-14 Acquired: 1/14/2022 20:25:08 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067956	-.009753	F 62.19174	3.444543	F 774.3117	.1152119
Stddev	.0016591	.000469	.77904	.009510	19.3297	.0017151
%RSD	24.41490	4.809074	1.252646	.2760820	2.496378	1.488632

#1	.0063085	-.009822	61.30669	3.441063	787.5772	.1133704
#2	.0086437	-.010183	62.77363	3.437263	783.2243	.1167637
#3	.0054345	-.009253	62.49491	3.455303	752.1335	.1155014

Elem	Sr4077
Units	ppm
Avg	1.188739
Stddev	.017768
%RSD	1.494684

#1	1.182255
#2	1.175124
#3	1.208838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.499	93247.35	9819.834	2292.126	2008.327
Stddev	76.378	478.30	32.624	22.649	54.457
%RSD	2.728276	.5129344	.3322244	.9881133	2.711573

#1	2749.590	92740.24	9820.975	2266.106	1972.323
#2	2761.481	93311.45	9851.873	2307.409	1981.682
#3	2887.425	93690.37	9786.655	2302.863	2070.976

Sample Name: N1099-15 Acquired: 1/14/2022 20:29:15 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000873	.0045379	.0232603	-.022850	.0075469	74.24659
Stddev	.000943	.0024873	.0024193	.004572	.0010068	.72271
%RSD	108.0605	54.81149	10.40086	20.00711	13.34031	.9733911

#1	-.000376	.0028167	.0260019	-.027422	.0074836	74.42364
#2	-.001960	.0034073	.0214251	-.018278	.0085838	74.86431
#3	-.000281	.0073896	.0223540	-.022851	.0065732	73.45180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070808	.0013046	.0327879	612.1792	.0357973	.3604648
Stddev	.0019160	.0000555	.0017393	9.7764	.0007272	.0050649
%RSD	.9252559	4.252150	5.304691	1.596984	2.031404	1.405097

#1	.2085285	.0013685	.0347547	600.9916	.0361125	.3662994
#2	.2078059	.0012771	.0314525	616.4667	.0349656	.3578958
#3	.2049080	.0012684	.0321565	619.0792	.0363137	.3571993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4461169	260.6732	12.44170	86.47994	.1954665	-.009719
Stddev	.0075351	2.8241	.09872	.80237	.0035676	.000549
%RSD	1.689050	1.083403	.7934691	.9278139	1.825168	5.645821

#1	.4537916	258.0152	12.42729	86.18188	.1994329	-.010110
#2	.4387296	263.6384	12.54683	87.38869	.1944467	-.009955
#3	.4458297	260.3661	12.35097	85.86925	.1925198	-.009092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	140.2051	.4918179	1.487702	6.708813	2.927159	-.006853
Stddev	.9331	.0057610	.004008	.089273	.018801	.000074
%RSD	.6655407	1.171372	.2694228	1.330689	.6423115	1.073003

#1	139.1414	.4886043	1.490808	6.658988	2.947975	-.006908
#2	140.5881	.4984689	1.489121	6.811879	2.922089	-.006882
#3	140.8858	.4883804	1.483177	6.655574	2.911412	-.006770

Sample Name: N1099-15 Acquired: 1/14/2022 20:29:15 Type: Unk
 Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065246	-.011739	F 71.49437	2.578250	F 830.8458	.1283128
Stddev	.0016898	.000270	.80617	.053900	22.5009	.0011840
%RSD	25.89842	2.299068	1.127600	2.090565	2.708186	.9227038

#1	.0054998	-.011789	70.73214	2.589732	856.2348	.1293033
#2	.0055991	-.011448	72.33826	2.625484	813.3725	.1286336
#3	.0084749	-.011981	71.41271	2.519534	822.9300	.1270015

Elem	Sr4077
Units	ppm
Avg	1.411307
Stddev	.013268
%RSD	.9401304

#1	1.398659
#2	1.410143
#3	1.425119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.028	92402.40	9834.165	2290.391	2007.145
Stddev	78.658	561.23	104.165	12.853	52.012
%RSD	2.772551	.6073800	1.059219	.5611601	2.591367

#1	2767.568	92343.66	9734.040	2281.782	1951.932
#2	2922.439	91872.84	9826.505	2284.227	2055.220
#3	2821.076	92990.69	9941.948	2305.165	2014.281

Sample Name: N1099-16 Acquired: 1/14/2022 20:33:29 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004029	.0053790	.0188348	-.028506	.0069238	62.27708
Stddev	.001575	.0023784	.0036562	.002043	.0010959	1.09874
%RSD	39.08591	44.21688	19.41182	7.165809	15.82777	1.764278

#1	-.002321	.0027698	.0157828	-.028204	.0081617	61.17139
#2	-.004341	.0074260	.0228869	-.030684	.0065319	62.29110
#3	-.005423	.0059413	.0178345	-.026632	.0060777	63.36874

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116948	.0010642	.0278080	617.0055	.0231061	.3196936
Stddev	.0037056	.0001286	.0007629	17.8840	.0001985	.0025410
%RSD	1.750444	12.08150	2.743299	2.898512	.8592043	.7948067

#1	.2078517	.0011841	.0286224	599.1586	.0233274	.3175892
#2	.2119870	.0009284	.0271100	616.9314	.0230469	.3189751
#3	.2152456	.0010801	.0276915	634.9264	.0229438	.3225164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3951563	230.7664	11.35814	78.01971	.1699600	-.008201
Stddev	.0006014	3.1678	.22977	1.77984	.0012401	.000372
%RSD	.1521984	1.372741	2.022984	2.281274	.7296362	4.541011

#1	.3958113	227.3277	11.13805	76.37002	.1695665	-.008608
#2	.3946289	231.4059	11.33987	77.78309	.1689644	-.008120
#3	.3950287	233.5658	11.59651	79.90604	.1713491	-.007876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.1484	.3900479	1.349835	5.888935	2.746317	-.006399
Stddev	1.0015	.0094121	.005307	.057844	.023885	.000168
%RSD	.8198749	2.413071	.3931489	.9822442	.8697260	2.621295

#1	121.4408	.3809436	1.355952	5.822479	2.734115	-.006510
#2	123.2943	.3894600	1.347084	5.916369	2.730997	-.006206
#3	121.7102	.3997403	1.346467	5.927958	2.773839	-.006482

Sample Name: N1099-16 Acquired: 1/14/2022 20:33:29 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067633	-.012072	F 63.16902	1.989397	F 784.8374	.1161029
Stddev	.0015569	.000408	.84919	.013447	9.7692	.0024788
%RSD	23.01945	3.382900	1.344317	.6759537	1.244744	2.135038

#1	.0083338	-.011789	62.25653	1.991576	795.8804	.1133333
#2	.0052204	-.011886	63.31436	1.974993	781.3100	.1168621
#3	.0067358	-.012540	63.93615	2.001622	777.3218	.1181134

Elem	Sr4077
Units	ppm
Avg	1.282254
Stddev	.022450
%RSD	1.750843

#1	1.262239
#2	1.277993
#3	1.306529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.304	91735.92	9532.483	2243.563	1985.554
Stddev	55.943	615.07	73.586	20.723	32.258
%RSD	2.067889	.6704807	.7719537	.9236500	1.624630

#1	2651.425	91040.32	9526.530	2220.167	1951.918
#2	2701.383	91959.53	9608.865	2259.608	1988.512
#3	2763.104	92207.90	9462.054	2250.915	2016.230

Sample Name: N1099-17 Acquired: 1/14/2022 20:37:36 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001197	.0011192	.0177318	-.024549	.0064081	79.71788
Stddev	.000677	.0024097	.0012619	.000500	.0005263	.94391
%RSD	56.55591	215.2984	7.116827	2.036138	8.212587	1.184060

#1	-.000657	-.001553	.0176234	-.024111	.0065265	78.64591
#2	-.000977	.003128	.0165276	-.024442	.0058327	80.08324
#3	-.001957	.001782	.0190445	-.025093	.0068651	80.42449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044696	.0010619	.0300095	478.7083	.0229849	.3053971
Stddev	.0024906	.0000615	.0007493	8.6476	.0003040	.0029746
%RSD	1.218068	5.795488	2.496809	1.806440	1.322520	.9739969

#1	.2016355	.0010483	.0306888	469.1710	.0233348	.3065919
#2	.2054635	.0011292	.0292058	480.9155	.0227861	.3020110
#3	.2063097	.0010083	.0301338	486.0384	.0228338	.3075886

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3975183	236.6623	9.808732	82.09389	.1756006	-.008714
Stddev	.0045957	2.4138	.154820	1.42645	.0020957	.000324
%RSD	1.156091	1.019919	1.578394	1.737579	1.193420	3.719281

#1	.3997586	234.8830	9.639246	80.48766	.1756719	-.009083
#2	.3922321	235.6941	9.844229	82.58114	.1734703	-.008475
#3	.4005642	239.4099	9.942721	83.21287	.1776598	-.008584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.4290	.5258700	1.633443	5.823353	2.557969	-.006893
Stddev	.2202	.0068394	.018084	.011510	.015316	.000271
%RSD	.2049756	1.300587	1.107111	.1976610	.5987620	3.931448

#1	107.5248	.5184761	1.649430	5.818643	2.540367	-.006655
#2	107.1771	.5271640	1.637083	5.836471	2.565278	-.007188
#3	107.5850	.5319700	1.613816	5.814944	2.568261	-.006835

Sample Name: N1099-17 Acquired: 1/14/2022 20:37:36 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068903	-.007632	F 58.70634	4.409823	F 727.4969	.1133571
Stddev	.0003944	.000600	.43488	.024516	13.8975	.0019900
%RSD	5.723781	7.859527	.7407693	.5559416	1.910319	1.755510

#1	.0073457	-.007012	58.43860	4.412891	724.9724	.1111564
#2	.0066598	-.007674	58.47232	4.383918	715.0346	.1138851
#3	.0066655	-.008210	59.20812	4.432661	742.4836	.1150299

Elem	Sr4077
Units	ppm
Avg	1.052583
Stddev	.015677
%RSD	1.489395

#1	1.047676
#2	1.070126
#3	1.039946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.463	93990.28	9643.442	2283.536	2041.357
Stddev	56.393	881.79	25.930	39.723	41.057
%RSD	1.983245	.9381725	.2688834	1.739531	2.011278

#1	2841.442	92974.95	9654.341	2242.931	2041.375
#2	2900.839	94431.79	9613.842	2285.365	2082.405
#3	2788.108	94564.11	9662.143	2322.313	2000.290

Sample Name: N1099-18 Acquired: 1/14/2022 20:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004057	.0015211	.0172635	-.022049	.0055718	74.77160
Stddev	.002273	.0020246	.0010171	.002910	.0014834	.66724
%RSD	56.01185	133.0978	5.891747	13.19695	26.62387	.8923707

#1	-.006633	-.000404	.0179493	-.023914	.0048190	75.42471
#2	-.003202	.001336	.0177464	-.023536	.0072806	74.79900
#3	-.002337	.003632	.0160949	-.018696	.0046156	74.09107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2220567	.0013000	.0316606	573.9969	.0271266	.3411505
Stddev	.0021636	.0000386	.0018197	9.1540	.0007486	.0056601
%RSD	.9743343	2.972925	5.747461	1.594780	2.759766	1.659134

#1	.2242950	.0013391	.0329295	563.4268	.0274853	.3463087
#2	.2218984	.0012990	.0324766	579.2699	.0262661	.3420473
#3	.2199766	.0012618	.0295758	579.2941	.0276284	.3350955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4248561	249.3788	11.94617	86.17209	.1876105	-.009774
Stddev	.0092310	3.5346	.07277	.54493	.0027766	.000192
%RSD	2.172738	1.417343	.6091391	.6323726	1.479957	1.968010

#1	.4319203	247.5516	12.01833	86.71953	.1903869	-.009995
#2	.4282365	247.1318	11.94737	86.16704	.1876111	-.009677
#3	.4144114	253.4529	11.87281	85.62971	.1848337	-.009649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.8917	.4956280	1.749663	6.440421	2.989025	-.006674
Stddev	2.2307	.0044487	.029682	.069585	.032624	.000113
%RSD	1.830051	.8975826	1.696418	1.080446	1.091446	1.690412

#1	119.5313	.5000214	1.778275	6.460453	3.026518	-.006757
#2	122.1790	.4957366	1.719016	6.363017	2.973435	-.006719
#3	123.9648	.4911261	1.751699	6.497793	2.967120	-.006546

Sample Name: N1099-18 Acquired: 1/14/2022 20:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088987	-.010013	F 65.90265	2.962758	F 793.0315	.1206168
Stddev	.0016050	.000420	.97067	.015022	22.5173	.0009843
%RSD	18.03656	4.193220	1.472880	.5070241	2.839390	.8160951

#1	.0087081	-.010256	65.33475	2.973184	806.2261	.1217261
#2	.0073974	-.009528	65.34976	2.945540	805.8365	.1202768
#3	.0105905	-.010254	67.02345	2.969551	767.0317	.1198476

Elem	Sr4077
Units	ppm
Avg	1.289956
Stddev	.007921
%RSD	.6140365

#1	1.298369
#2	1.288856
#3	1.282642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.435	94711.61	9688.395	2332.962	2030.297
Stddev	79.307	789.42	142.157	29.088	54.693
%RSD	2.776425	.8334982	1.467297	1.246815	2.693846

#1	2809.697	94277.21	9544.383	2303.620	1996.899
#2	2811.604	95622.82	9692.179	2361.788	2000.577
#3	2948.004	94234.79	9828.623	2333.478	2093.416

Sample Name: CCV09 Acquired: 1/14/2022 20:45:41 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000561	5.093160	4.890901	4.815325	4.936361	F 8.899859
Stddev	.074897	.062661	.047767	.090164	.072311	.039631
%RSD	1.497767	1.230298	.9766436	1.872439	1.464859	.4452948

#1	4.970914	5.063348	4.863233	4.773672	4.907680	8.866361
#2	4.945026	5.050971	4.863412	4.753517	4.882790	8.889609
#3	5.085743	5.165161	4.946057	4.918785	5.018612	8.943608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.116879	.2631577	2.550447	23.58087	.9404377	2.536652
Stddev	.071324	.0017868	.030943	.09476	.0026987	.029844
%RSD	.7823261	.6790014	1.213220	.4018478	.2869666	1.176501

#1	9.050029	.2642813	2.535081	23.50009	.9390777	2.518562
#2	9.191962	.2610972	2.530195	23.55734	.9386896	2.520296
#3	9.108647	.2640944	2.586065	23.68518	.9435459	2.571098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.119015	F 4.475393	2.388573	24.19006	2.604010	1.180696
Stddev	.013705	.027799	.007542	.18617	.028885	.004367
%RSD	1.224727	.6211457	.3157689	.7696098	1.109269	.3698563

#1	1.113689	4.444624	2.383623	24.03179	2.588220	1.182774
#2	1.108773	4.482856	2.384842	24.14321	2.586461	1.175679
#3	1.134584	4.498698	2.397254	24.39518	2.637348	1.183637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.01838	2.311745	F 2.222511	22.75327	5.147167	4.536734
Stddev	.10028	.013716	.008091	.12739	.038922	.062986
%RSD	.4554424	.5933205	.3640384	.5598539	.7561924	1.388360

#1	21.90340	2.296720	2.227992	22.60681	5.170720	4.506986
#2	22.06391	2.314921	2.226321	22.83828	5.102241	4.494132
#3	22.08781	2.323595	2.213218	22.81472	5.168540	4.609084

Sample Name: CCV09 Acquired: 1/14/2022 20:45:41 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.348568	F 4.373197	F 3.914791	F 3.424805	F 3.425394	F 3.635450
Stddev	.060695	.026448	.043370	.042770	.032451	.019145
%RSD	1.395750	.6047858	1.107860	1.248818	.9473673	.5266308

#1	4.314535	4.360388	3.961356	3.403663	3.402995	3.629606
#2	4.312526	4.355591	3.875548	3.396723	3.410580	3.619907
#3	4.418643	4.403611	3.907467	3.474028	3.462609	3.656836

Elem	Sr4077
Units	ppm
Avg	F 3.598670
Stddev	.069882
%RSD	1.941887

#1	3.538245
#2	3.582568
#3	3.675198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.268	87057.32	8402.897	2102.031	2492.593
Stddev	37.461	141.52	39.045	6.477	34.603
%RSD	1.471807	.1625611	.4646662	.3081187	1.388249

#1	2565.115	87195.65	8371.254	2099.994	2514.148
#2	2568.630	86912.81	8446.532	2096.817	2510.951
#3	2502.059	87063.50	8390.904	2109.281	2452.679

Sample Name: CCB09 Acquired: 1/14/2022 20:49:37 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0014005	.0015152	.0009457	-.001508	-.000598	-.002947
Stddev	.0012740	.0007239	.0003582	.001686	.000495	.002493
%RSD	90.97024	47.77778	37.87997	111.8384	82.77726	84.57902

#1	.0026133	.0023488	.0011753	-.002408	-.001168	-.003188
#2	.0015153	.0011515	.0011289	-.002553	-.000345	-.005311
#3	.0000730	.0010451	.0005329	.000438	-.000281	-.000343

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004793	-.000015	.0000222	.0009984	-.000026	-.000001
Stddev	.0004500	.000043	.0000426	.0093149	.000189	.000186
%RSD	93.88035	288.3610	191.4111	933.0179	737.1500	21059.70

#1	.0004155	-.000060	.0000632	.0080461	.000071	.000080
#2	.0009577	-.000009	.0000253	.0045112	.000096	.000131
#3	.0000646	.000025	-.000022	-.009562	-.000244	-.000213

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000612	.0007377	-.000066	.0344063	.0002215	.0002044
Stddev	.0001571	.0048250	.000255	.0180820	.0000840	.0001556
%RSD	256.3909	654.0980	385.5409	52.55443	37.93092	76.11427

#1	.0000096	.0050031	.000201	.0377765	.0002281	.0001171
#2	-.000063	-.004499	-.000307	.0148763	.0001344	.0003841
#3	.000238	.001709	-.000093	.0505661	.0003020	.0001121

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142112	-.001941	-.000281	.0298355	.0091227	.0027744
Stddev	.0029127	.001230	.000223	.0147513	.0003590	.0014137
%RSD	20.49595	63.39087	79.53501	49.44193	3.935285	50.95695

#1	.0175382	-.001857	-.000117	.0128749	.0087816	.0043179
#2	.0129742	-.003211	-.000535	.0396767	.0094973	.0024627
#3	.0121212	-.000754	-.000190	.0369550	.0090892	.0015425

Sample Name: CCB09 Acquired: 1/14/2022 20:49:37 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.001750	-.000675	.0195650	.0002315	F .0195555	.0042794
Stddev	.000372	.000668	.0088941	.0010790	.0011756	.0003578
%RSD	21.27579	98.99954	45.45904	466.0185	6.011545	8.360761

#1	-.001326	-.000446	.0264365	-.001011	.0192230	.0043205
#2	-.002024	-.001428	.0227391	.000779	.0208615	.0046148
#3	-.001900	-.000152	.0095193	.000927	.0185819	.0039028

Elem	Sr4077
Units	ppm
Avg	-.000018
Stddev	.000089
%RSD	506.1495

#1	.000048
#2	.000018
#3	-.000119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.269	86922.92	8140.559	2202.839	2868.164
Stddev	23.763	294.61	11.833	5.821	25.705
%RSD	.9055042	.3389280	.1453622	.2642716	.8962248

#1	2597.454	86587.08	8152.250	2209.516	2839.527
#2	2632.639	87043.94	8128.589	2198.832	2875.725
#3	2642.714	87137.75	8140.840	2200.168	2889.241

Sample Name: N1099-20 Acquired: 1/14/2022 20:53:39 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.004788	.0027138	.0185102	-.023905	.0060519	67.70514
Stddev	.000168	.0017293	.0036387	.002189	.0008584	1.30794
%RSD	3.500457	63.72200	19.65790	9.155538	14.18438	1.931821

#1	-.004797	.0017456	.0170590	-.025966	.0052924	66.19843
#2	-.004616	.0047103	.0158211	-.024142	.0058800	68.36861
#3	-.004951	.0016855	.0226506	-.021608	.0069832	68.54838

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1831827	.0011256	.0285918	574.0607	.0237325	.3260983
Stddev	.0029331	.0000550	.0015304	19.9186	.0002560	.0060688
%RSD	1.601218	4.882979	5.352625	3.469775	1.078587	1.861042

#1	.1798367	.0011524	.0303517	551.3769	.0237893	.3307709
#2	.1844006	.0011620	.0275732	582.1105	.0234529	.3192392
#3	.1853106	.0010623	.0278506	588.6945	.0239553	.3282848

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4150240	223.4831	11.35439	77.12969	.1708535	-.009447
Stddev	.0076116	3.9784	.22548	1.79689	.0034477	.000536
%RSD	1.834018	1.780193	1.985880	2.329693	2.017937	5.672057

#1	.4212508	219.8898	11.09405	75.05687	.1735910	-.010056
#2	.4065387	222.8012	11.48077	78.08622	.1669815	-.009240
#3	.4172824	227.7585	11.48833	78.24596	.1719881	-.009046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.4613	.4523061	1.696280	6.169607	2.573657	-.006075
Stddev	1.7856	.0103802	.014570	.104799	.011690	.000714
%RSD	1.533212	2.294954	.8589115	1.698639	.4542248	11.75981

#1	114.6946	.4403234	1.712014	6.084688	2.560469	-.005273
#2	116.4242	.4585451	1.683255	6.137404	2.577757	-.006642
#3	118.2652	.4580496	1.693570	6.286729	2.582745	-.006311

Sample Name: N1099-20 Acquired: 1/14/2022 20:53:39 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0067273	-.009964	F 59.21716	2.635540	F 761.4337	.1069356
Stddev	.0004132	.000265	1.22096	.012897	20.0918	.0030520
%RSD	6.141889	2.664473	2.061826	.4893309	2.638679	2.854022

#1	.0062526	-.009671	58.09156	2.645734	773.4687	.1035633
#2	.0070061	-.010030	59.04478	2.639843	738.2392	.1077360
#3	.0069231	-.010189	60.51515	2.621042	772.5932	.1095077

Elem	Sr4077
Units	ppm
Avg	1.247295
Stddev	.029836
%RSD	2.392030

#1	1.213754
#2	1.270879
#3	1.257253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.616	94365.94	9780.439	2324.030	2035.752
Stddev	68.607	714.83	51.959	19.014	52.167
%RSD	2.447972	.7575131	.5312512	.8181482	2.562534

#1	2758.037	93729.31	9796.398	2302.525	1999.849
#2	2881.619	95139.24	9722.373	2338.614	2095.592
#3	2768.191	94229.26	9822.547	2330.951	2011.816

Sample Name: N1010-01DL2X100 Acquired: 1/14/2022 21:18:31 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0049447	.0015402	-.000318	-.002121	-.000399	-.002529
Stddev	.0005918	.0014571	.001647	.004084	.001616	.005338
%RSD	11.96741	94.60075	518.6099	192.5721	404.9342	211.0946

#1	.0056252	.0025591	.001259	-.000060	-.000588	.003599
#2	.0045505	.0021904	-.000184	.000522	.001303	-.006167
#3	.0046585	-.000129	-.002028	-.006824	-.001913	-.005019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002011	-.000050	.0000217	7.713119	-.000346	-.000085
Stddev	.0000698	.000062	.0000507	.044657	.000153	.000162
%RSD	34.68904	122.2457	234.1123	.5789706	44.15283	190.9560

#1	.0001834	-.000093	.0000035	7.666641	-.000471	-.000019
#2	.0001420	.000020	.0000789	7.717019	-.000176	-.000270
#3	.0002781	-.000078	-.000017	7.755698	-.000391	.000034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	-.001296	-.000061	22.81546	.0000188	.0001214
Stddev	.000102	.003084	.000144	.07614	.0001214	.0001327
%RSD	66.28663	237.8939	237.8023	.3337051	647.1758	109.3234

#1	-.000079	.001268	.000085	22.72760	.0000294	.0000918
#2	-.000113	-.000439	-.000063	22.86203	.0001344	.0000060
#3	-.000270	-.004718	-.000203	22.85675	-.000108	.0002664

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	167.5721	-.003182	.0000944	7.116443	.1020490	-.001346
Stddev	2.5653	.000938	.0000471	.094258	.0019696	.000168
%RSD	1.530847	29.48309	49.93219	1.324517	1.930092	12.48913

#1	166.1144	-.004224	.0000479	7.063850	.1025683	-.001199
#2	166.0677	-.002405	.0001421	7.060216	.1037070	-.001309
#3	170.5341	-.002917	.0000931	7.225263	.0998717	-.001529

Sample Name: N1010-01DL2X100 Acquired: 1/14/2022 21:18:31 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0009252	-.001022	.0102470	.0024872	F 16.28712	.0103724
Stddev	.0003123	.000279	.0075503	.0012401	.01367	.0003464
%RSD	33.75442	27.33511	73.68320	49.86037	.0839586	3.339619

#1	.0012074	-.001345	.0018366	.0019801	16.27314	.0103844
#2	.0009784	-.000846	.0164413	.0039004	16.30047	.0100201
#3	.0005897	-.000877	.0124630	.0015810	16.28775	.0107126

Elem	Sr4077
Units	ppm
Avg	.1411612
Stddev	.0015796
%RSD	1.118970

#1	.1399352
#2	.1406048
#3	.1429437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.311	80592.10	7990.475	2109.018	2392.285
Stddev	15.016	292.33	25.731	38.067	11.474
%RSD	.6083410	.3627323	.3220226	1.804976	.4796374

#1	2451.140	80726.49	7972.575	2093.494	2379.329
#2	2478.979	80793.07	7978.888	2152.394	2401.164
#3	2474.813	80256.74	8019.963	2081.166	2396.362

Sample Name: M5190-06 Acquired: 1/14/2022 21:22:39 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0014200	-.000409	.0324420	-.000171	.0016676	.0352273	.2691560
Stddev	.0013781	.001825	.0032537	.002115	.0011539	.0021044	.0025262
%RSD	97.04381	446.8064	10.02935	1237.759	69.19670	5.973734	.9385690

#1	.0025199	.001437	.0288306	.001591	.0007645	.0345261	.2666073
#2	-.000126	-.002213	.0333507	.000413	.0012706	.0335630	.2716592
#3	.001866	-.000449	.0351448	-.002517	.0029676	.0375928	.2692015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004343	.0042167	54.05861	.0003576	.0073159	.0065638	.1038226
Stddev	.0000091	.0001073	.48920	.0001078	.0001216	.0001621	.0079398
%RSD	2.104668	2.545366	.9049440	30.14693	1.662028	2.469734	7.647473

#1	.0004447	.0041176	53.55996	.0002341	.0071767	.0067132	.0973738
#2	.0004274	.0042017	54.07807	.0004330	.0074012	.0063915	.1126906
#3	.0004307	.0043307	54.53778	.0004058	.0073699	.0065866	.1014034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3848353	11.82002	.0129430	-.000206	252.8741	-.000558	.2547497
Stddev	.0013023	.19111	.0003697	.000191	1.5409	.001363	.0018984
%RSD	.3383915	1.616829	2.856085	92.89274	.6093612	244.1686	.7451876

#1	.3834239	11.62415	.0133698	-.000419	251.2114	-.001564	.2535852
#2	.3850919	11.82993	.0127298	-.000146	253.1567	.000993	.2569403
#3	.3859902	12.00598	.0127293	-.000052	254.2541	-.001105	.2537237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.253970	.0531015	-.001187	.0024296	-.002072	2.456625	.0285595
Stddev	.072750	.0009118	.000148	.0008229	.000319	.041492	.0001127
%RSD	1.710178	1.717009	12.45529	33.87119	15.40074	1.688995	.3944440

#1	4.177892	.0521311	-.001119	.0015658	-.001710	2.423066	.0286241
#2	4.322859	.0532328	-.001357	.0032044	-.002312	2.503018	.0286250
#3	4.261159	.0539404	-.001086	.0025186	-.002195	2.443791	.0284294

Sample Name: M5190-06 Acquired: 1/14/2022 21:22:39 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	2.571523	.0059316	.2274108
Stddev	.008531	.0006872	.0016871
%RSD	.3317365	11.58544	.7418693

#1	2.569721	.0054016	.2255302
#2	2.564038	.0056851	.2287912
#3	2.580811	.0067080	.2279110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.528	80512.00	8129.171	2044.218	2277.725
Stddev	24.339	691.76	22.763	31.436	25.021
%RSD	1.025017	.8592004	.2800156	1.537812	1.098506

#1	2347.224	80316.68	8116.059	2026.547	2249.797
#2	2382.412	79938.90	8155.455	2025.594	2285.283
#3	2393.947	81280.42	8115.998	2080.514	2298.097

Sample Name: N1112-02 Acquired: 1/14/2022 21:26:49 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.000309	-.000984	.0615915	.0024323	-.000341	.0162043	.1862468
Stddev	.000978	.001464	.0017564	.0007882	.000808	.0031170	.0007967
%RSD	316.8735	148.7459	2.851714	32.40788	236.9447	19.23578	.4277834

#1	.000808	-.000997	.0634676	.0028288	-.001208	.0130400	.1863235
#2	-.001013	.000486	.0613206	.0029435	-.000208	.0163011	.1854145
#3	-.000722	-.002441	.0599863	.0015245	.000392	.0192718	.1870024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0012904	83.09878	-.000208	.0061971	.0052362	.0052149
Stddev	.000021	.0001334	1.15711	.000171	.0001915	.0003980	.0018628
%RSD	56.16653	10.33858	1.392455	82.31821	3.090371	7.600168	35.72081

#1	-.000013	.0013767	82.09451	-.000366	.0061402	.0056850	.0068175
#2	-.000050	.0013577	82.83771	-.000026	.0064106	.0049263	.0056560
#3	-.000051	.0011367	84.36413	-.000231	.0060404	.0050973	.0031711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195753	4.994420	.0056528	-.000198	260.6934	-.000795	.3391930
Stddev	.011048	.036925	.0006605	.000082	.6927	.001715	.0021117
%RSD	.9239649	.7393272	11.68458	41.67890	.2656981	215.8066	.6225758

#1	1.185821	4.958604	.0064154	-.000260	260.4406	-.002551	.3383308
#2	1.193786	4.992294	.0052616	-.000104	261.4769	.000876	.3415994
#3	1.207653	5.032362	.0052813	-.000229	260.1626	-.000710	.3376488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.440036	.0629007	-.001676	.0012381	-.002221	1.120615	.0069260
Stddev	.020291	.0006366	.000272	.0012511	.000239	.015112	.0007307
%RSD	1.409070	1.012038	16.24486	101.0464	10.76302	1.348523	10.55034

#1	1.462209	.0629194	-.001373	.0020535	-.002129	1.137844	.0072324
#2	1.422392	.0622550	-.001753	-.000202	-.002492	1.114394	.0060919
#3	1.435508	.0635278	-.001901	.001863	-.002041	1.109606	.0074535

Sample Name: N1112-02 Acquired: 1/14/2022 21:26:49 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	5.044149	.0032091	.3021392
Stddev	.027239	.0002420	.0018812
%RSD	.5400139	7.540865	.6226279

#1	5.014030	.0029667	.3007642
#2	5.067057	.0032100	.3013703
#3	5.051360	.0034507	.3042830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.982	80863.26	8298.854	2055.824	2387.887
Stddev	147.389	249.45	48.581	10.632	138.598
%RSD	5.905050	.3084791	.5853998	.5171592	5.804218

#1	2427.316	80579.09	8295.739	2059.237	2321.249
#2	2395.454	81046.09	8348.918	2043.905	2295.194
#3	2665.175	80964.61	8251.905	2064.330	2547.218

Sample Name: N1112-05 Acquired: 1/14/2022 21:30:55 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	-.001863	-.001029	.0396700	.0019975	-.000925	.0145469	.2227902
Stddev	.002691	.001956	.0020598	.0013960	.001058	.0043781	.0016298
%RSD	144.4460	190.1390	5.192289	69.88828	114.3978	30.09653	.7315353

#1	-.000621	.001156	.0373298	.0013271	-.000087	.0135395	.2209452
#2	-.004950	-.002616	.0412078	.0010631	-.002113	.0193410	.2233914
#3	-.000017	-.001626	.0404724	.0036023	-.000574	.0107603	.2240340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0010308	100.0953	.0000368	.0055994	.0062542	.0030538
Stddev	.000064	.0001538	.3997	.0002269	.0001107	.0005876	.0018722
%RSD	140.4183	14.91725	.3993440	616.5215	1.976243	9.395359	61.30671

#1	-.000096	.0011706	99.6407	-.000020	.0056535	.0068706	.0045177
#2	-.000066	.0008661	100.3915	-.000156	.0054721	.0057004	.0009442
#3	.000026	.0010559	100.2537	.000287	.0056726	.0061914	.0036994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.562099	5.042820	.0043800	-.000104	252.9781	-.001055	.2310237
Stddev	.009368	.056233	.0004658	.000285	2.6741	.002432	.0016760
%RSD	.5997189	1.115110	10.63436	275.1986	1.057068	230.6053	.7254669

#1	1.551995	5.002649	.0048912	.000064	251.4532	-.002900	.2325072
#2	1.570496	5.107085	.0042689	.000058	251.4152	-.001965	.2313582
#3	1.563807	5.018725	.0039797	-.000433	256.0658	.001701	.2292056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.386489	.0561567	-.001659	.0002373	-.002450	1.003105	.0094389
Stddev	.036979	.0022012	.000129	.0019409	.000518	.014526	.0001149
%RSD	2.667072	3.919792	7.787738	817.9391	21.12772	1.448124	1.216963

#1	1.362645	.0536249	-.001518	.0022660	-.002000	.991220	.0093075
#2	1.367735	.0576179	-.001690	-.001602	-.003016	.998798	.0095205
#3	1.429087	.0572272	-.001771	.000048	-.002334	1.019298	.0094887

Sample Name: N1112-05 Acquired: 1/14/2022 21:30:55 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	4.109981	.0025086	.3637159
Stddev	.016323	.0008200	.0018080
%RSD	.3971590	32.68567	.4970941

#1	4.114709	.0018484	.3616719
#2	4.091816	.0022510	.3643699
#3	4.123418	.0034265	.3651059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.687	80287.74	8119.250	2009.020	2297.252
Stddev	17.669	141.25	56.471	47.489	13.744
%RSD	.7378234	.1759250	.6955233	2.363784	.5982587

#1	2387.455	80131.17	8076.640	1958.426	2287.000
#2	2381.782	80405.58	8097.809	2016.004	2291.887
#3	2414.825	80326.46	8183.302	2052.630	2312.869

Sample Name: CCV10 Acquired: 1/14/2022 21:35:05 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.996542	5.108223	4.912359	4.829694	4.935340	F 8.905691
Stddev	.013357	.011118	.008640	.026137	.011827	.031037
%RSD	.2673327	.2176486	.1758739	.5411721	.2396317	.3485119

#1	4.997044	5.112150	4.910015	4.828676	4.939834	8.878873
#2	4.982941	5.095675	4.921929	4.804081	4.921926	8.898510
#3	5.009642	5.116845	4.905134	4.856325	4.944262	8.939689

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.127497	.2602168	2.569009	23.62986	.9436970	2.561426
Stddev	.165745	.0016328	.003088	.07786	.0035760	.002418
%RSD	1.815887	.6274693	.1201878	.3295071	.3789333	.0944049

#1	8.954989	.2608943	2.567848	23.55136	.9415226	2.561841
#2	9.141971	.2614018	2.566671	23.70706	.9478242	2.558828
#3	9.285530	.2583544	2.572509	23.63115	.9417443	2.563610

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.122929	F 4.446310	2.393650	24.01256	2.625528	1.184130
Stddev	.002064	.042862	.021165	.14248	.002068	.003945
%RSD	.1837683	.9639912	.8841939	.5933441	.0787464	.3331270

#1	1.123172	4.407524	2.417835	23.85594	2.623591	1.185061
#2	1.120754	4.439079	2.378514	24.13449	2.625290	1.187526
#3	1.124860	4.492328	2.384602	24.04727	2.627705	1.179803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.09550	2.324823	2.253778	23.11026	5.073128	4.539755
Stddev	.03931	.008371	.012669	.03818	.020039	.018788
%RSD	.1779266	.3600729	.5621370	.1652007	.3949931	.4138558

#1	22.08363	2.316081	2.268277	23.15025	5.078945	4.538396
#2	22.06348	2.325622	2.248215	23.07419	5.089613	4.521683
#3	22.13938	2.332766	2.244842	23.10635	5.050824	4.559185

Sample Name: CCV10 Acquired: 1/14/2022 21:35:05 Type: Unk
Method: NON EPA-6010-200.7(v1368) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.371386	F 4.346445	F 3.747516	F 3.448482	F 3.425467	F 3.603700
Stddev	.006282	.014903	.040332	.010763	.005339	.009124
%RSD	.1437170	.3428692	1.076234	.3121057	.1558542	.2531964

#1	4.365623	4.330643	3.707605	3.444914	3.429721	3.605544
#2	4.378083	4.348445	3.746686	3.439957	3.419476	3.593795
#3	4.370453	4.360246	3.788257	3.460576	3.427204	3.611762

Elem	Sr4077
Units	ppm
Avg	F 3.613510
Stddev	.019305
%RSD	.5342385

#1	3.591250
#2	3.623620
#3	3.625660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.484	85400.13	8343.995	2047.688	2451.507
Stddev	6.889	304.36	37.828	9.553	2.916
%RSD	.2737710	.3563921	.4533528	.4665372	.1189401

#1	2515.502	85227.14	8315.457	2036.666	2450.541
#2	2523.811	85221.68	8329.625	2052.824	2454.783
#3	2510.138	85751.56	8386.902	2053.575	2449.196

Sample Name: CCB10 Acquired: 1/14/2022 21:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1368) 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	.0028653	.0006284	.0011309	.0017465	.0004233	-.000004	.0005681
Stddev	.0019241	.0010994	.0006515	.0036186	.0010684	.005770	.0002103
%RSD	67.15300	174.9472	57.61052	207.1905	252.4018	130745.9	37.01657

#1	.0039111	.0003815	.0008891	.0059224	.0015852	-.002512	.0004200
#2	.0040401	-.000327	.0018687	-.000465	-.000517	-.004096	.0004755
#3	.0006448	.001830	.0006348	-.000218	.000202	.006596	.0008088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0000666	.0019654	-.000111	.0000004	.0000667	-.003054
Stddev	.000015	.0000526	.0046463	.000030	.0000235	.0002094	.001987
%RSD	35.37419	78.93375	236.4073	26.85290	5819.052	314.1920	65.06418

#1	-.000034	.0001127	-.000662	-.000096	.0000024	-.000170	-.002534
#2	-.000034	.0000094	-.000772	-.000091	-.000024	.000227	-.005249
#3	-.000059	.0000777	.007330	-.000145	.000023	.000143	-.001378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0087134	.0000398	.0003813	.0545491	-.000503	-.000186
Stddev	.000112	.0176122	.0002049	.0000807	.0018379	.000531	.000197
%RSD	119.0131	202.1265	515.2810	21.17653	3.369311	105.6121	105.9817

#1	-.000068	-.005803	.0002442	.0004430	.0524277	-.000171	-.000014
#2	.000003	.028306	-.000166	.0004109	.0555567	-.000222	-.000143
#3	-.000216	.003638	.000041	.0002899	.0556629	-.001116	-.000400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443515	-.000596	.0029530	-.000927	-.000248	.0060360	.0014395
Stddev	.0151735	.000351	.0015455	.000191	.000255	.0038241	.0018612
%RSD	34.21187	58.88689	52.33625	20.54145	103.0125	63.35438	129.2919

#1	.0346549	-.000543	.0047058	-.000775	.000044	.0096412	.0015801
#2	.0365619	-.000275	.0023671	-.000866	-.000358	.0064416	-.000488
#3	.0618377	-.000970	.0017862	-.001141	-.000430	.0020253	.003227

Sample Name: CCB10 Acquired: 1/14/2022 21:39:02 Type: Unk
 Method: NON EPA-6010-200.7(v1368) 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	.0024988	.0036976	.0000522
Stddev	.0028403	.0008141	.0000345
%RSD	113.6654	22.01796	65.99989

#1	.0027722	.0045303	.0000359
#2	.0051926	.0036589	.0000290
#3	-.000468	.0029034	.0000918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.023	87972.29	8366.786	2218.607	2905.664
Stddev	40.679	105.23	50.574	14.711	48.654
%RSD	1.522991	.1196140	.6044563	.6630876	1.674463

#1	2627.880	88069.65	8316.030	2201.674	2854.590
#2	2708.682	87986.57	8417.175	2228.247	2951.470
#3	2676.507	87860.65	8367.152	2225.899	2910.933