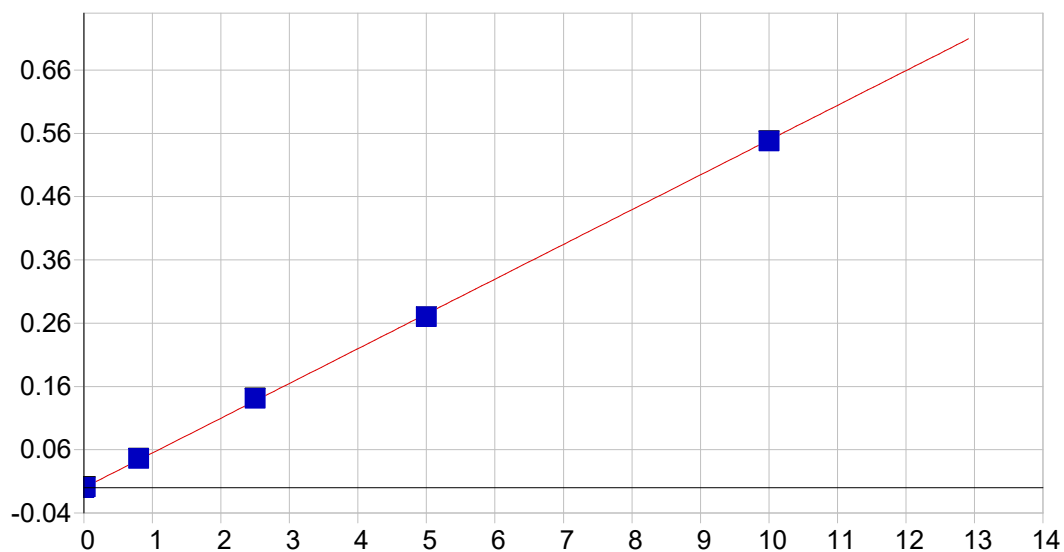


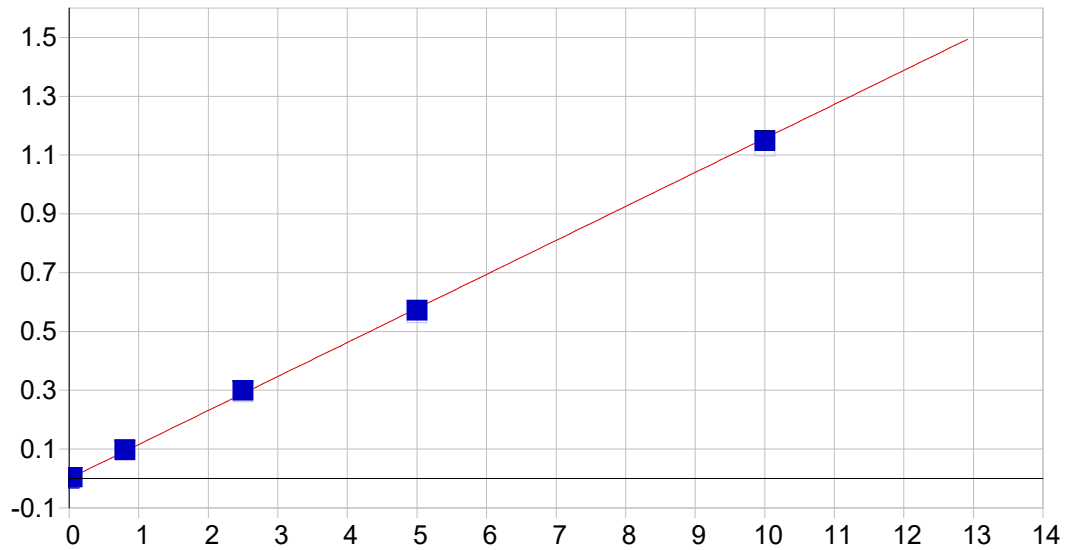


As 189.042 {479}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.054933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002797
 Predicted MQL: 0.009325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02292	.003	14.6	.00120	.000	1
S3	2.5000	2.5680	.068	2.72	.14099	.000	1
S4	5.0000	4.9150	-.085	-1.70	.26989	.000	1
S5	10.000	9.9741	-.026	-.259	.54777	.001	1
S2	.80000	.83997	.040	5.00	.04607	.000	1

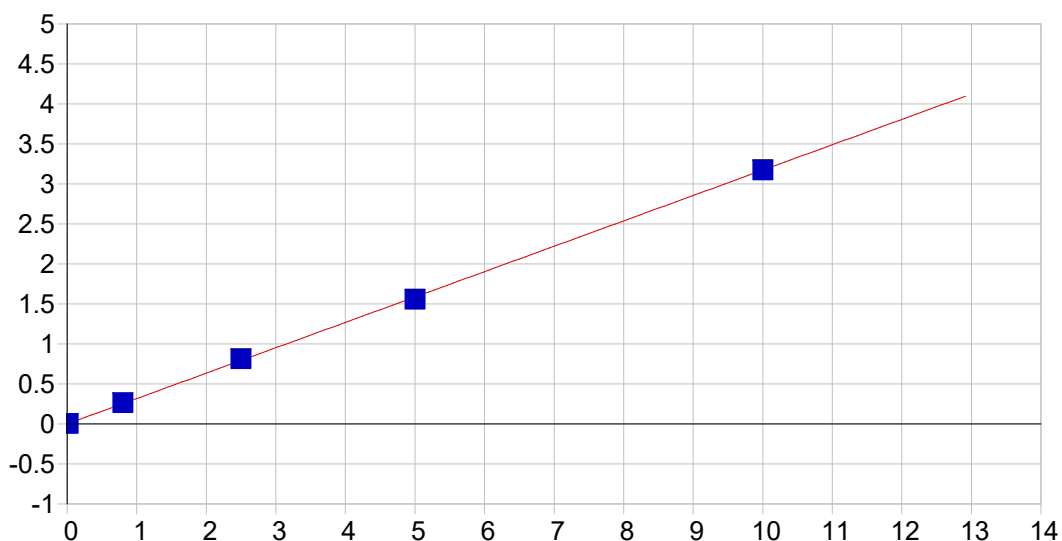


TI 190.856 {477}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
A1 (Gain): 0.115668 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999827 Status: OK.
Std Error of Est: 0.000070
Predicted MDL: 0.001506
Predicted MQL: 0.005020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.04000	.04071	.001	1.76	.00448	.000	1
S3	2.5000	2.5869	.087	3.48	.29452	.000	1
S4	5.0000	4.9444	-.056	-1.11	.56245	.001	1
S5	10.000	9.9284	-.072	-.716	1.1294	.001	1
S2	.80000	.83961	.040	4.95	.09564	.000	1

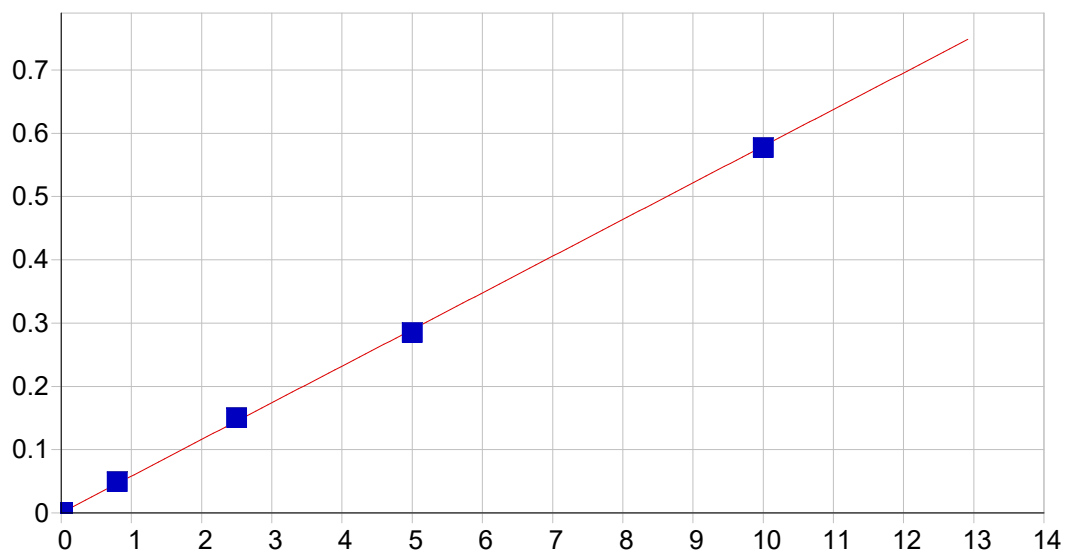


Pb 220.353 {453}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000039	Re-Slope:	1.000000
A1 (Gain):	0.317210	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999883	Status:	OK.
Std Error of Est:	0.000088		
Predicted MDL:	0.001360		
Predicted MQL:	0.004534		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01200	.01268	.001	5.67	.00402	.001	1
S3	2.5000	2.5597	.060	2.39	.81183	.000	1
S4	5.0000	4.9107	-.089	-1.79	1.5574	.000	1
S5	10.000	9.9976	-.002	-.024	3.1707	.005	1
S2	.80000	.83138	.031	3.92	.26371	.001	1

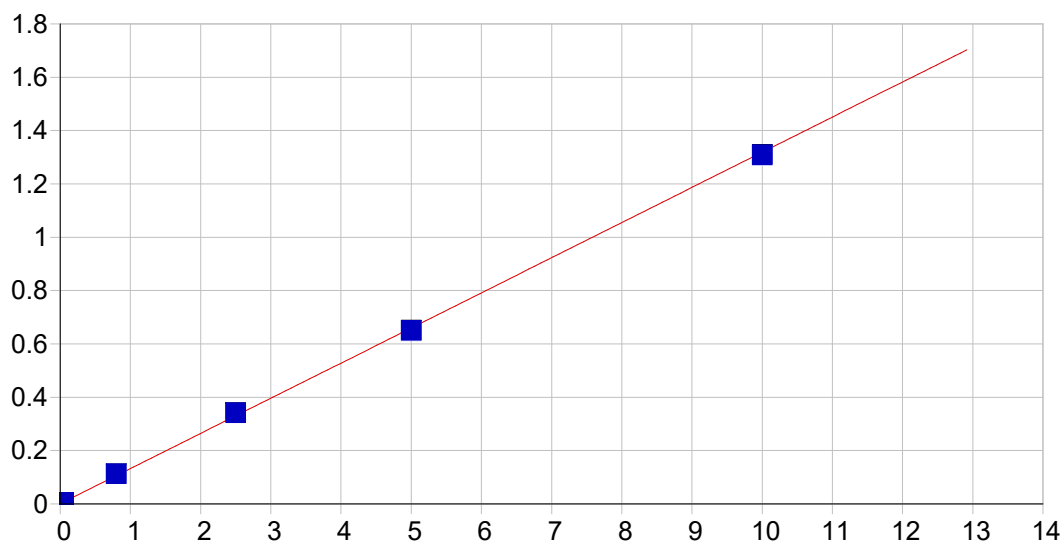


Se 196.090 {472}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.057942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003446
 Predicted MQL: 0.011487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02032	.000	1.60	.00133	.000	1
S3	2.5000	2.5863	.086	3.45	.15005	.000	1
S4	5.0000	4.9127	-.087	-1.75	.28490	.000	1
S5	10.000	9.9549	-.045	-.451	.57716	.001	1
S2	.80000	.84584	.046	5.73	.04918	.000	1

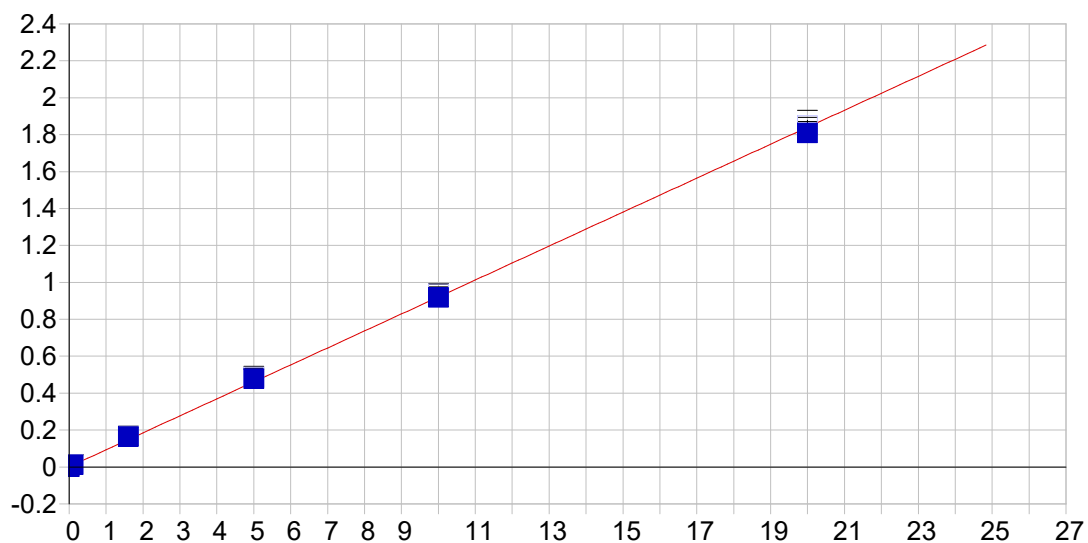


Sb 206.833 {463}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000628	Re-Slope:	1.000000
A1 (Gain):	0.131805	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999782	Status:	OK.
Std Error of Est:	0.000102		
Predicted MDL:	0.001954		
Predicted MQL:	0.006512		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00063	.000	1
S1	.05000	.05181	.002	3.62	.00744	.000	1
S3	2.5000	2.5884	.088	3.53	.34085	.000	1
S4	5.0000	4.9302	-.070	-1.40	.64857	.001	1
S5	10.000	9.9285	-.072	-.715	1.3055	.002	1
S2	.80000	.85113	.051	6.39	.11251	.001	1

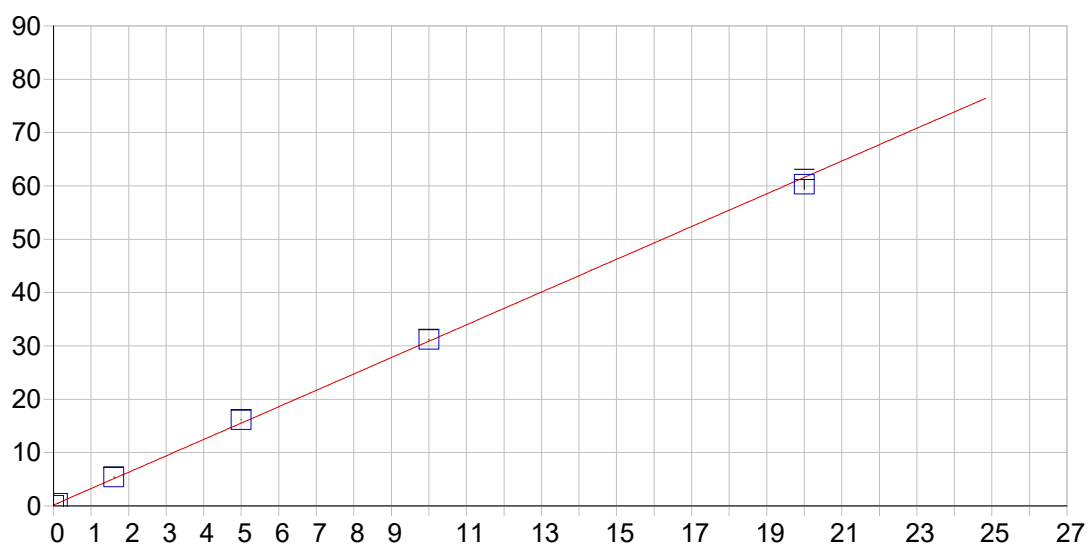


AI 396.152 { 85}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001289 Re-Slope: 1.000000
 A1 (Gain): 0.091958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.016382
 Predicted MQL: 0.054606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00129	.002	1
S1	.10000	.11404	.014	14.0	.01250	.001	1
S3	5.0000	5.1796	.180	3.59	.48725	.004	1
S4	10.000	9.9740	-.026	-.260	.93779	.002	1
S5	20.000	19.663	-.337	-1.69	1.8480	.031	1
S2	1.6000	1.7689	.169	10.6	.16704	.001	1

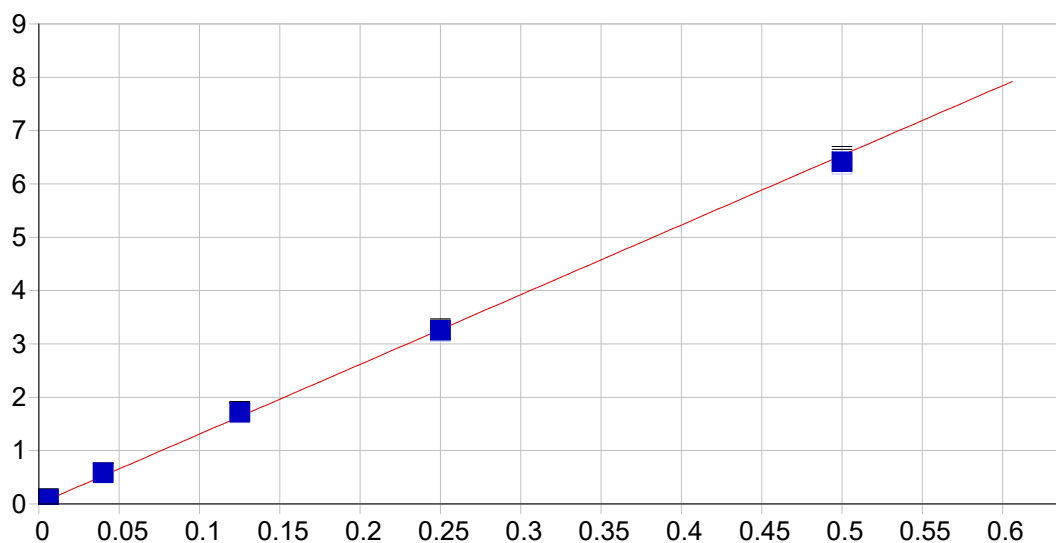


Ba 493.409 { 68}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.175095 Re-Slope: 1.000000
 A1 (Gain): 3.071054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999640 Status: OK.
 Std Error of Est: 0.006110
 Predicted MDL: 0.001660
 Predicted MQL: 0.005534

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.17504	.012	1
S1	.10000	.10724	.007	7.24	.50443	.003	1
S3	5.0000	5.2052	.205	4.10	16.161	.047	1
S4	10.000	10.111	.111	1.11	31.226	.050	1
S5	20.000	19.571	-.429	-2.15	60.278	.961	1
S2	1.6000	1.7060	.106	6.62	5.4143	.008	1

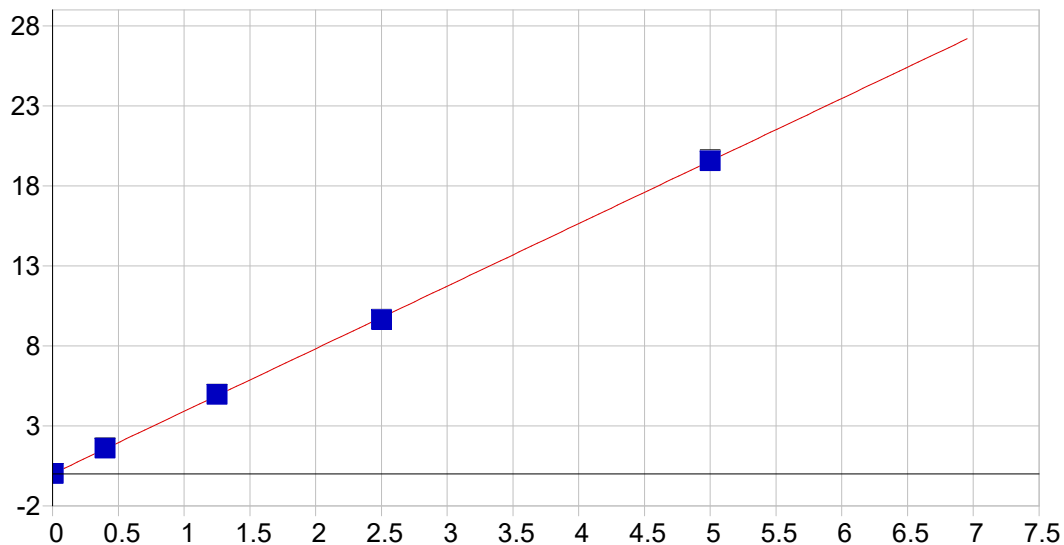


Be 234.861 {144}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002870 Re-Slope: 1.000000
 A1 (Gain): 13.067161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999464 Status: OK.
 Std Error of Est: 0.001222
 Predicted MDL: 0.000069
 Predicted MQL: 0.000229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00285	.001	1
S1	.00600	.00672	.001	12.1	.08981	.001	1
S3	.12500	.13090	.006	4.72	1.7012	.018	1
S4	.25000	.24872	-.001	-.513	3.2284	.032	1
S5	.50000	.49055	-.009	-1.89	6.3639	.101	1
S2	.04000	.04411	.004	10.3	.57530	.003	1

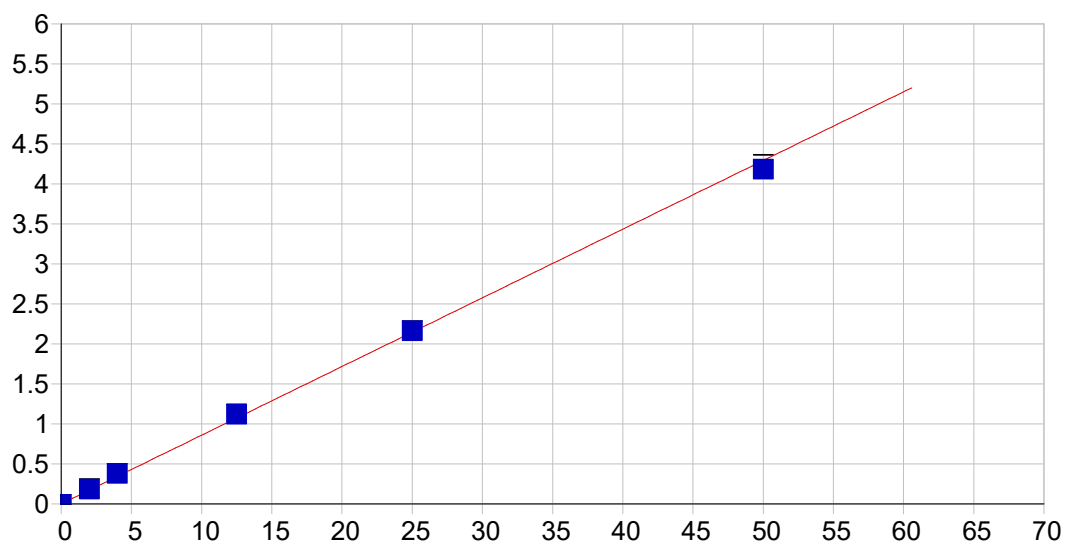


Cd 226.502 {449}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000265 Re-Slope: 1.000000
 A1 (Gain): 3.910734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000398
 Predicted MDL: 0.000091
 Predicted MQL: 0.000303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.001	1
S1	.00600	.00655	.001	9.21	.02599	.000	1
S3	1.2500	1.2699	.020	1.59	4.9707	.003	1
S4	2.5000	2.4662	-.034	-1.35	9.6531	.006	1
S5	5.0000	5.0019	.002	.039	19.578	.049	1
S2	.40000	.41145	.011	2.86	1.6107	.005	1

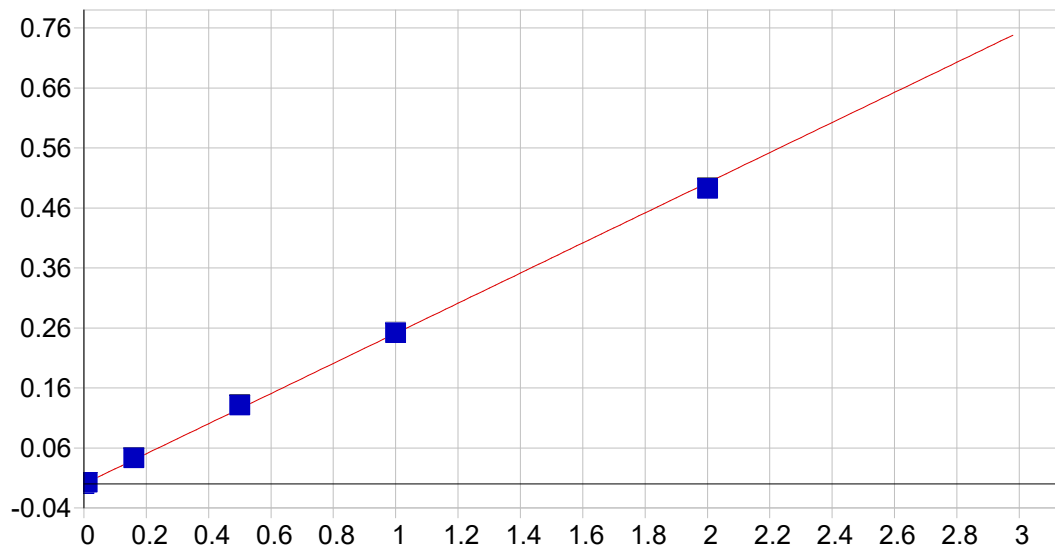


Ca 373.690 { 90}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000695 Re-Slope: 1.000000
 A1 (Gain): 0.085839 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999405 Status: OK.
 Std Error of Est: 0.001565
 Predicted MDL: 0.015566
 Predicted MQL: 0.051885

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00041	-.000	.000	.00066	.000	1
S2	4.0000	4.4133	.413	10.3	.37901	.001	1
S3	12.500	13.023	.523	4.18	1.1169	.004	1
S4	25.000	25.183	.183	.730	2.1591	.004	1
S5	50.000	48.724	-1.28	-2.55	4.1765	.060	1
S1	2.0000	2.1576	.158	7.88	.18583	.002	1

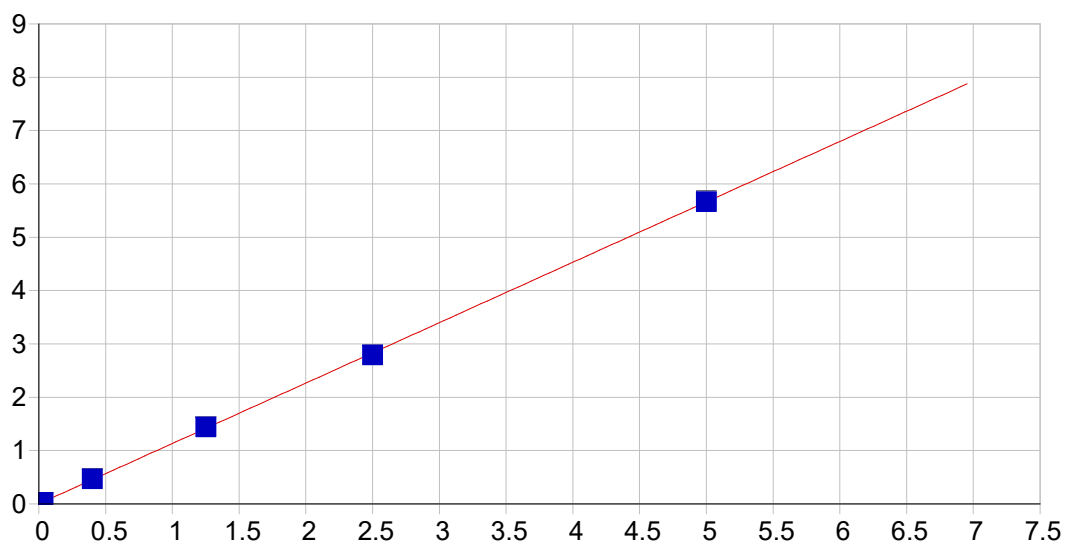


Cr 267.716 {126}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.251019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999625 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.000374
 Predicted MQL: 0.001245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01092	.001	9.25	.00276	.000	1
S3	.50000	.52244	.022	4.49	.13132	.000	1
S4	1.0000	1.0034	.003	.338	.25222	.001	1
S5	2.0000	1.9612	-.039	-1.94	.49300	.001	1
S2	.16000	.17203	.012	7.52	.04325	.000	1

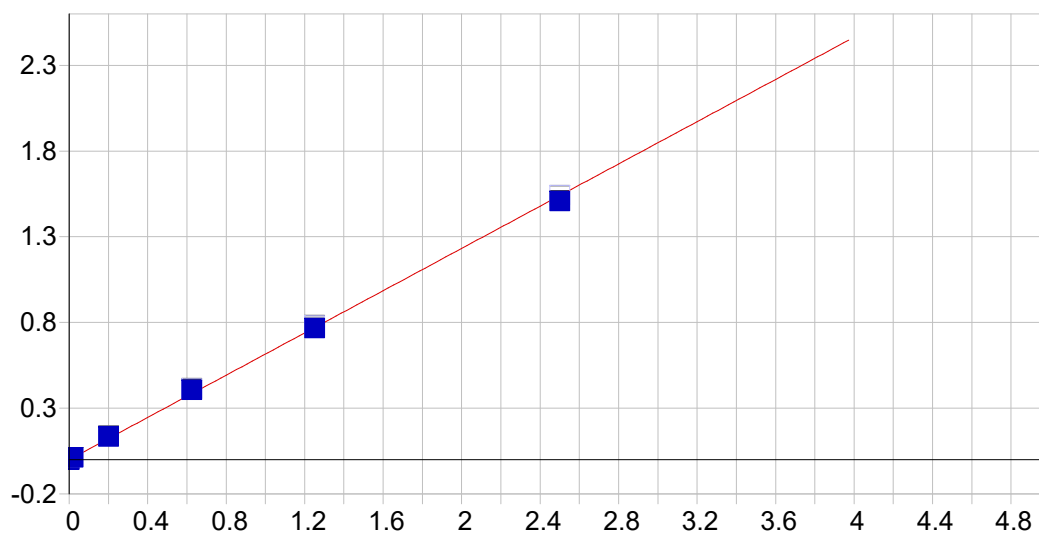


Co 228.616 {448}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000456	Re-Slope:	1.000000
A1 (Gain):	1.132601	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000295		
Predicted MDL:	0.000245		
Predicted MQL:	0.000816		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.03000	.03076	.001	2.52	.03520	.000	1
S3	1.2500	1.2727	.023	1.81	1.4450	.001	1
S4	2.5000	2.4626	-.037	-1.50	2.7958	.002	1
S5	5.0000	4.9996	-.000	-.008	5.6754	.008	1
S2	.40000	.41437	.014	3.59	.47077	.000	1

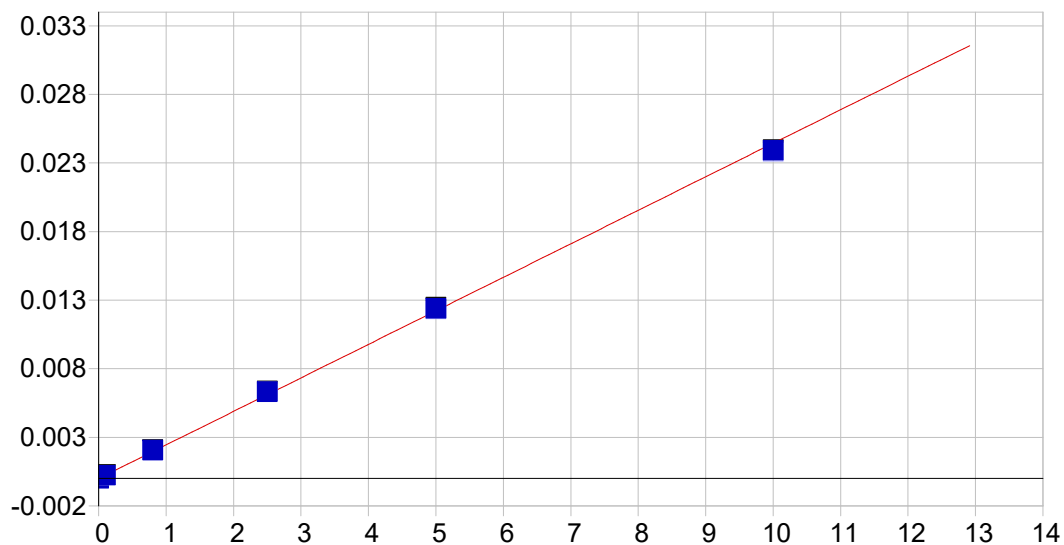


Cu 224.700 {450}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000306 Re-Slope: 1.000000
A1 (Gain): 0.616122 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999445 Status: OK.
Std Error of Est: 0.000246
Predicted MDL: 0.000536
Predicted MQL: 0.001787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00031	.000	1
S1	.02000	.02277	.003	13.9	.01397	.000	1
S3	.62500	.65962	.035	5.54	.41412	.001	1
S4	1.2500	1.2439	-.006	-.491	.78210	.001	1
S5	2.5000	2.4490	-.051	-2.04	1.5407	.002	1
S2	.20000	.21971	.020	9.86	.13763	.000	1

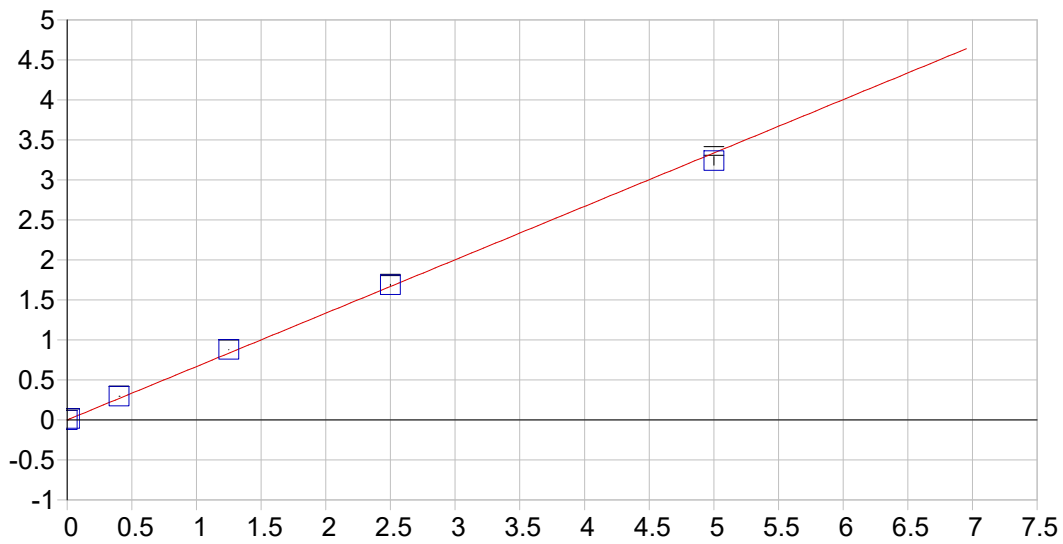


Fe 240.488 {140}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.002444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010619
 Predicted MQL: 0.035396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.10000	.10266	.003	2.66	.00025	.000	1
S3	2.5000	2.5867	.087	3.47	.00630	.000	1
S4	5.0000	5.0763	.076	1.53	.01236	.000	1
S5	10.000	9.7889	-.211	-2.11	.02383	.000	1
S2	.80000	.84547	.045	5.68	.00206	.000	1

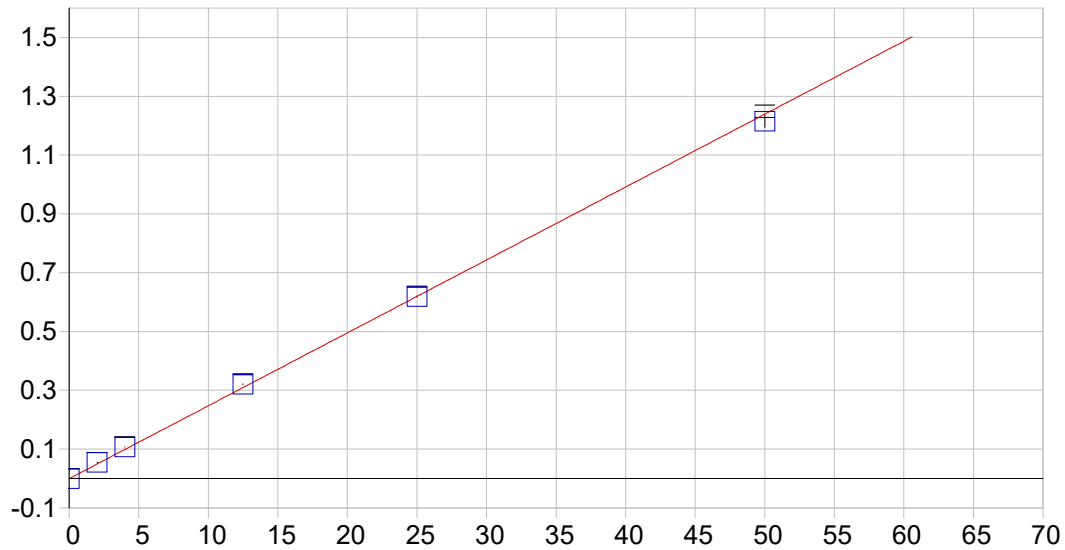


Mn 257.610 {131}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000114	Re-Slope:	1.000000
A1 (Gain):	0.667223	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999249	Status:	OK.
Std Error of Est:	0.000429		
Predicted MDL:	0.000731		
Predicted MQL:	0.002436		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.02000	.02326	.003	16.3	.01563	.000	1
S3	1.2500	1.3175	.067	5.40	.87916	.002	1
S4	2.5000	2.5313	.031	1.25	1.6890	.009	1
S5	5.0000	4.8536	-.146	-2.93	3.2385	.054	1
S2	.40000	.44442	.044	11.1	.29664	.001	1

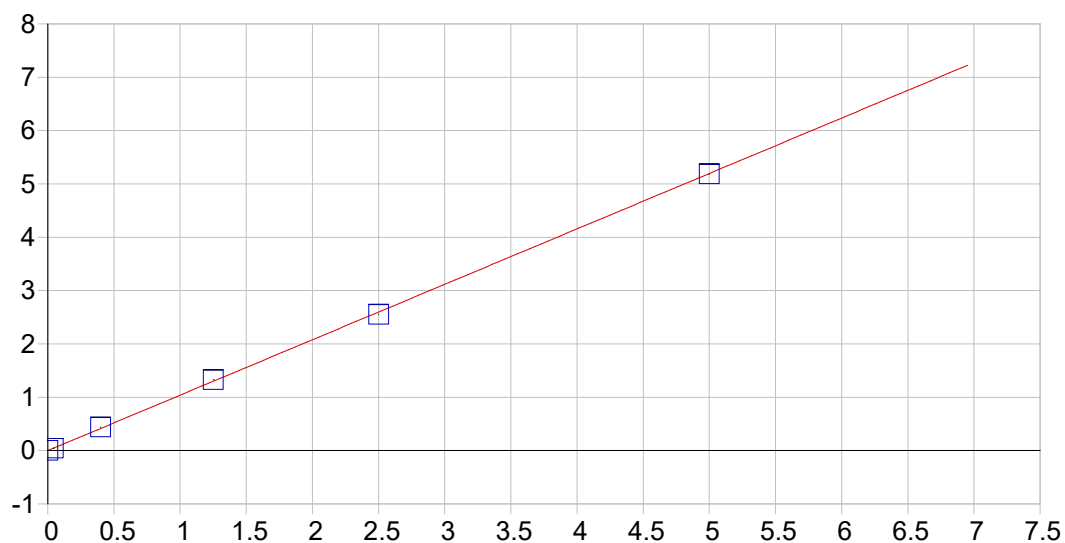


Mg 279.079 {121}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000532 Re-Slope: 1.000000
 A1 (Gain): 0.024795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999548 Status: OK.
 Std Error of Est: 0.000395
 Predicted MDL: 0.026713
 Predicted MQL: 0.089044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00041	-.000	.000	-.00054	.000	1
S2	4.0000	4.3338	.334	8.34	.10692	.000	1
S3	12.500	12.947	.447	3.58	.32049	.001	1
S4	25.000	24.979	-.021	-.083	.61883	.002	1
S5	50.000	49.030	-.970	-1.94	1.2152	.021	1
S1	2.0000	2.2092	.209	10.5	.05424	.000	1

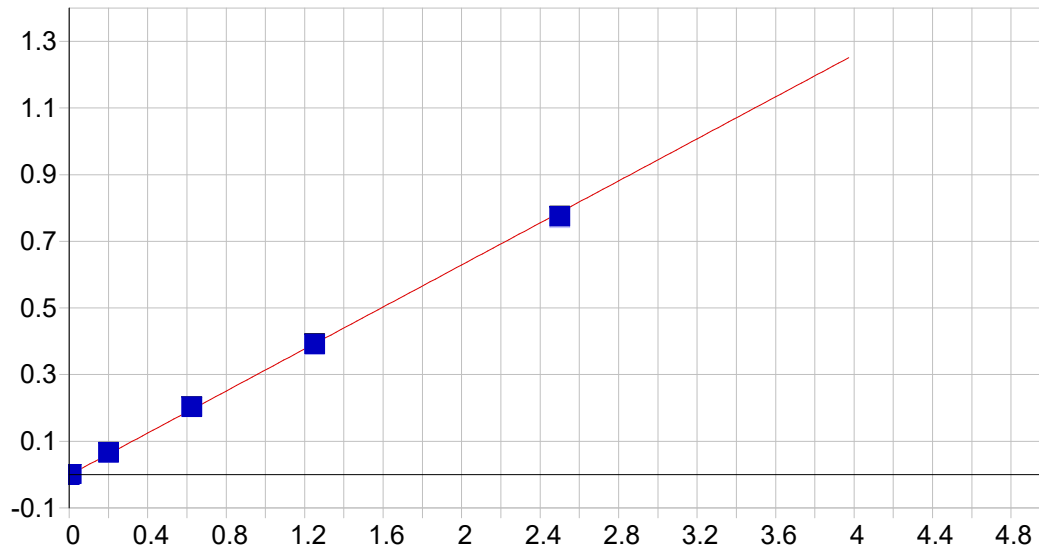


Ni 231.604 {446}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000337 Re-Slope: 1.000000
 A1 (Gain): 1.039186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000400
 Predicted MDL: 0.000338
 Predicted MQL: 0.001128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.04000	.04094	.001	2.35	.04221	.000	1
S3	1.2500	1.2781	.028	2.25	1.3279	.003	1
S4	2.5000	2.4585	-.041	-1.66	2.5545	.001	1
S5	5.0000	4.9913	-.009	-.174	5.1866	.007	1
S2	.40000	.42110	.021	5.28	.43727	.001	1

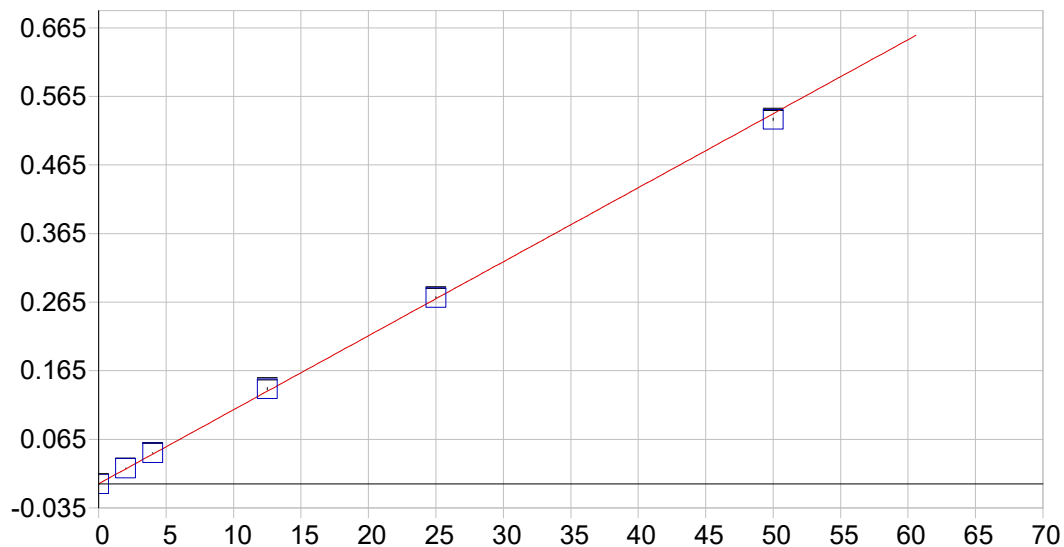


Ag 328.068 {103}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001500 Re-Slope: 1.000000
 A1 (Gain): 0.315312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.000501
 Predicted MQL: 0.001671

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00150	.000	1
S1	.01000	.01046	.000	4.62	.00177	.000	1
S3	.62500	.64976	.025	3.96	.20235	.000	1
S4	1.2500	1.2484	-.002	-.128	.39008	.001	1
S5	2.5000	2.4611	-.039	-1.56	.77040	.001	1
S2	.20000	.21529	.015	7.64	.06605	.000	1

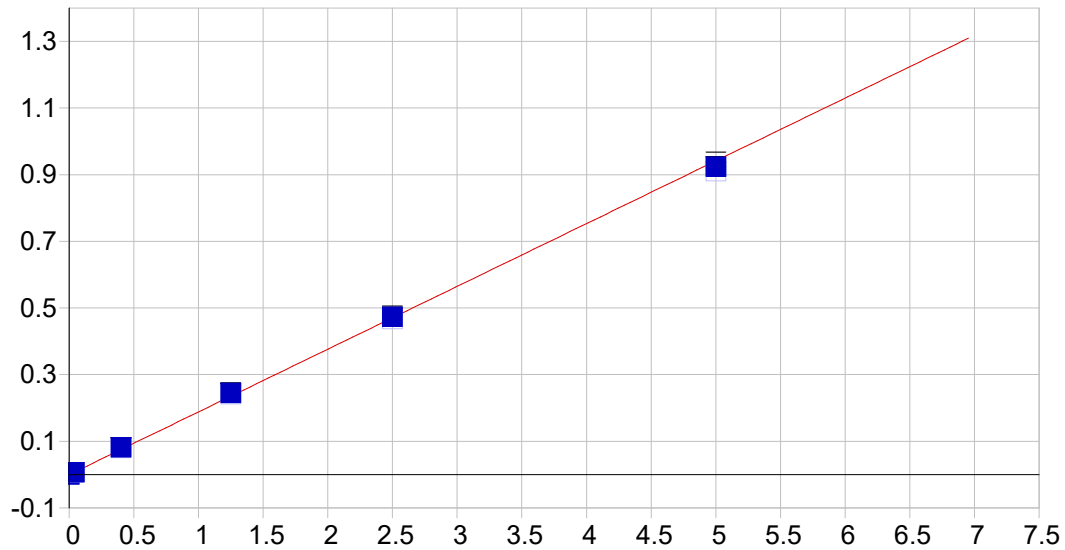


Na 589.592 { 57}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.010791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.016530
 Predicted MQL: 0.055099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00016	.000	1
S2	4.0000	4.1779	.178	4.45	.04525	.000	1
S3	12.500	12.830	.330	2.64	.13860	.002	1
S4	25.000	25.156	.156	.624	.27161	.001	1
S5	50.000	49.244	-.756	-1.51	.53154	.002	1
S1	2.0000	2.0924	.092	4.62	.02274	.000	1

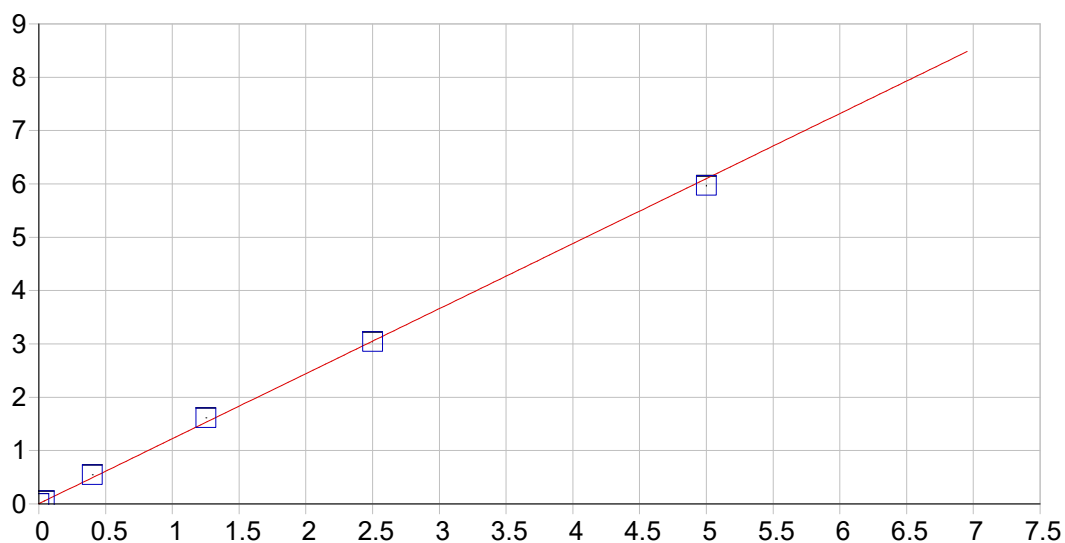


V 292.402 {115}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000300	Re-Slope:	1.000000
A1 (Gain):	0.188362	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999639	Status:	OK.
Std Error of Est:	0.000117		
Predicted MDL:	0.003861		
Predicted MQL:	0.012870		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.04000	.03915	-.001	-2.13	.00680	.001	1
S3	1.2500	1.2990	.049	3.92	.24101	.002	1
S4	2.5000	2.5166	.017	.664	.46698	.002	1
S5	5.0000	4.9034	-.097	-1.93	.90980	.015	1
S2	.40000	.43184	.032	7.96	.07996	.001	1

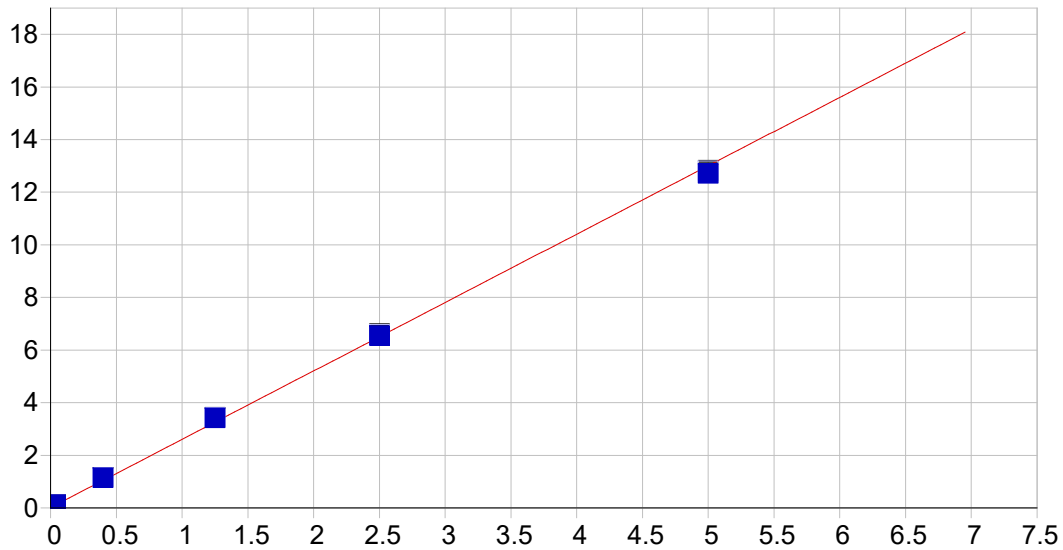


Zn 206.200 {464}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003442	Re-Slope:	1.000000
A1 (Gain):	1.219313	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999377	Status:	OK.
Std Error of Est:	0.001011		
Predicted MDL:	0.000178		
Predicted MQL:	0.000593		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00343	.000	1
S1	.04000	.04399	.004	9.97	.05707	.000	1
S3	1.2500	1.3197	.070	5.57	1.6125	.001	1
S4	2.5000	2.4908	-.009	-.368	3.0405	.003	1
S5	5.0000	4.8917	-.108	-2.17	5.9680	.008	1
S2	.40000	.44384	.044	11.0	.54462	.001	1

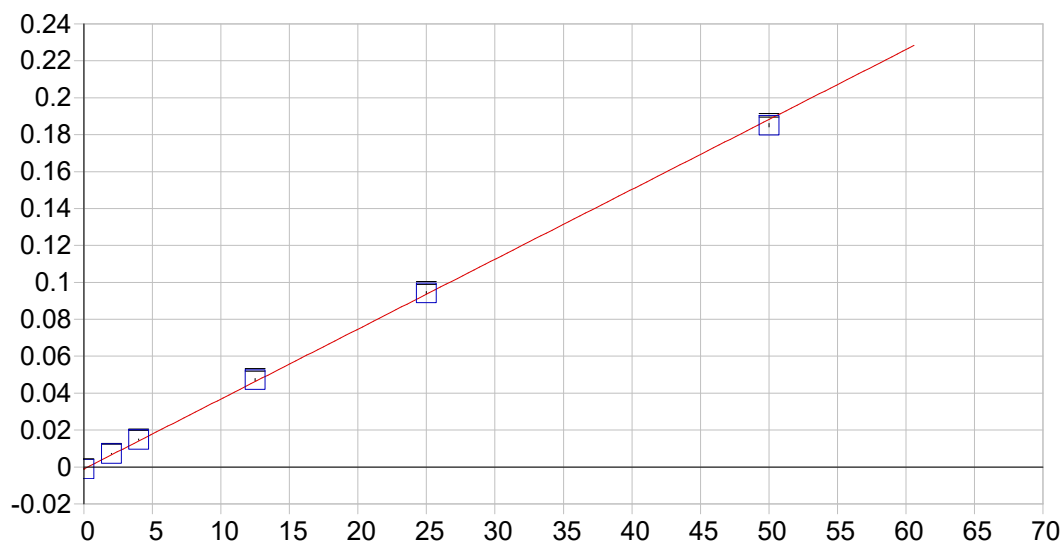


Zn 213.856 {158}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008339 Re-Slope: 1.000000
 A1 (Gain): 2.599502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999505 Status: OK.
 Std Error of Est: 0.001934
 Predicted MDL: 0.000266
 Predicted MQL: 0.000886

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00832	.000	1
S1	.04000	.04308	.003	7.70	.12110	.002	1
S3	1.2500	1.3097	.060	4.78	3.4370	.008	1
S4	2.5000	2.5147	.015	.586	6.5934	.019	1
S5	5.0000	4.8855	-.115	-2.29	12.805	.025	1
S2	.40000	.43708	.037	9.27	1.1522	.005	1

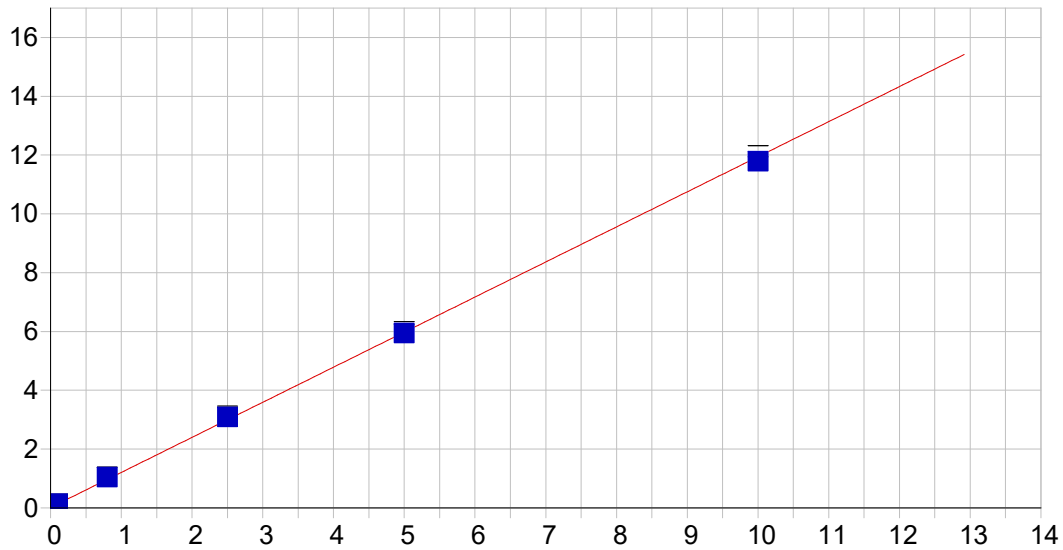


K 766.490 { 44}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001050 Re-Slope: 1.000000
 A1 (Gain): 0.003785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.064904
 Predicted MQL: 0.216347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00105	.000	1
S2	4.0000	4.1977	.198	4.94	.01484	.000	1
S3	12.500	12.757	.257	2.05	.04724	.001	1
S4	25.000	25.183	.183	.731	.09427	.001	1
S5	50.000	49.190	-.810	-1.62	.18514	.001	1
S1	2.0000	2.1730	.173	8.65	.00717	.000	1

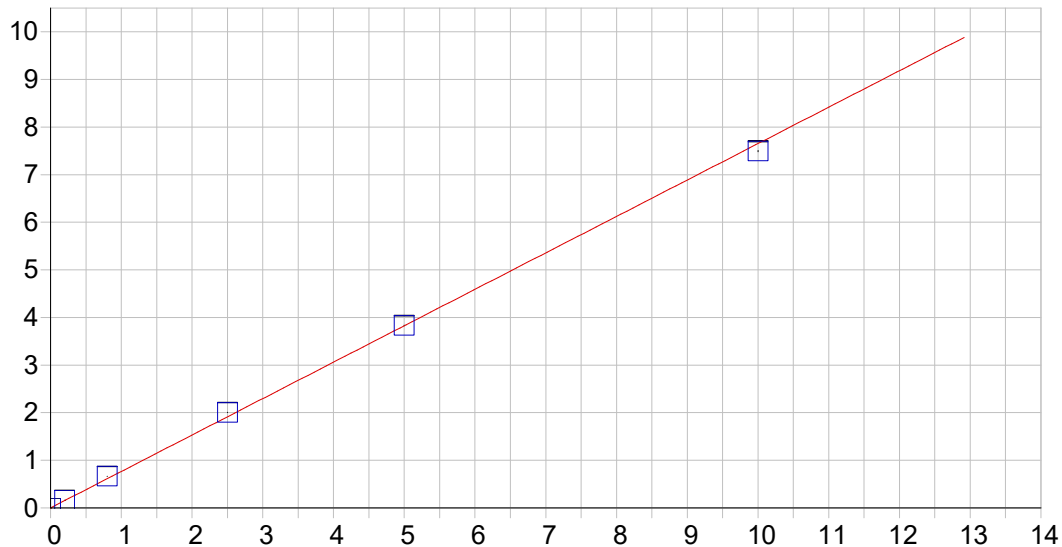


B 249.678 {135}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.012875	Re-Slope:	1.000000
A1 (Gain):	1.193203	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999704	Status:	OK.
Std Error of Est:	0.001525		
Predicted MDL:	0.000969		
Predicted MQL:	0.003231		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01285	.000	1
S1	.10000	.10967	.010	9.67	.14337	.001	1
S3	2.5000	2.5822	.082	3.29	3.0955	.031	1
S4	5.0000	4.9730	-.027	-.540	5.9497	.047	1
S5	10.000	9.8694	-.131	-1.31	11.795	.191	1
S2	.80000	.86575	.066	8.22	1.0464	.004	1

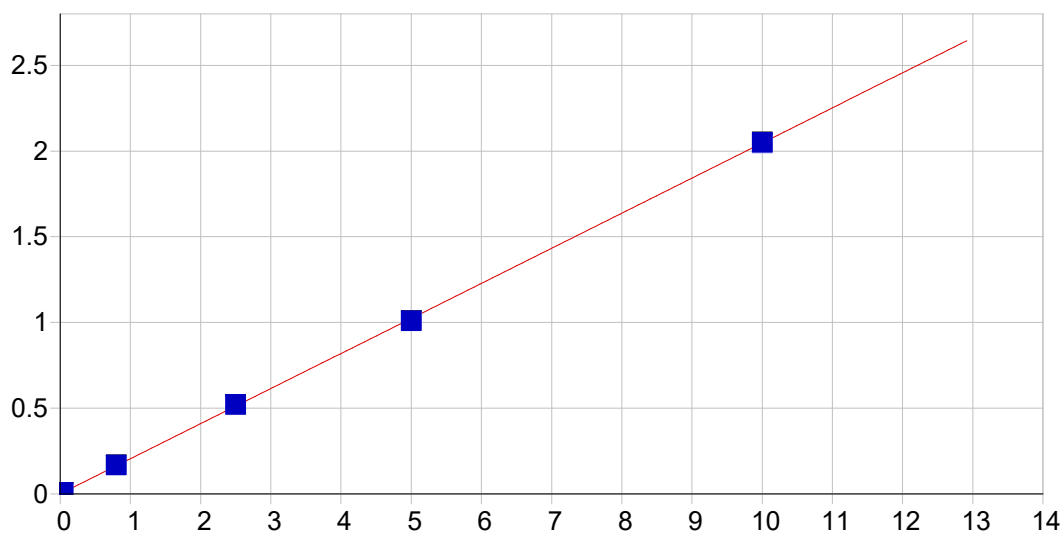


Mo 202.030 {467}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000602	Re-Slope:	1.000000
A1 (Gain):	0.765242	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999566	Status:	OK.
Std Error of Est:	0.001679		
Predicted MDL:	0.000296		
Predicted MQL:	0.000988		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00058	.000	1
S1	.20000	.21246	.012	6.23	.16318	.000	1
S3	2.5000	2.6204	.120	4.82	2.0059	.003	1
S4	5.0000	5.0067	.007	.134	3.8320	.005	1
S5	10.000	9.7953	-.205	-2.05	7.4964	.014	1
S2	.80000	.86509	.065	8.14	.66261	.002	1

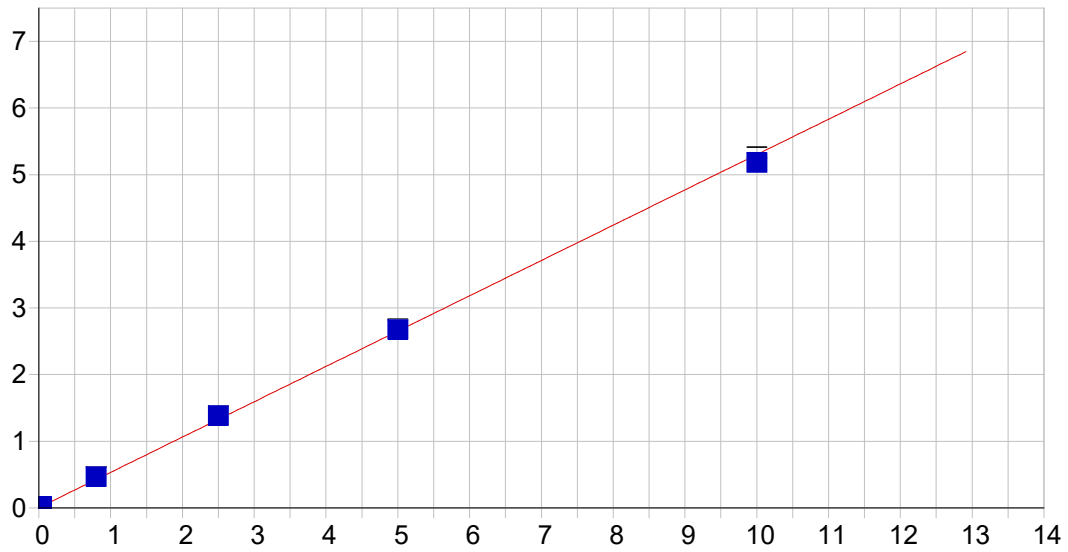


Sn 189.989 {478}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000334	Re-Slope:	1.000000
A1 (Gain):	0.204669	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999940	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.000737		
Predicted MQL:	0.002458		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.04000	.03796	-.002	-5.09	.00808	.000	1
S3	2.5000	2.5399	.040	1.60	.51880	.001	1
S4	5.0000	4.9332	-.067	-1.34	1.0073	.002	1
S5	10.000	10.008	.008	.081	2.0432	.005	1
S2	.80000	.82086	.021	2.61	.16790	.001	1

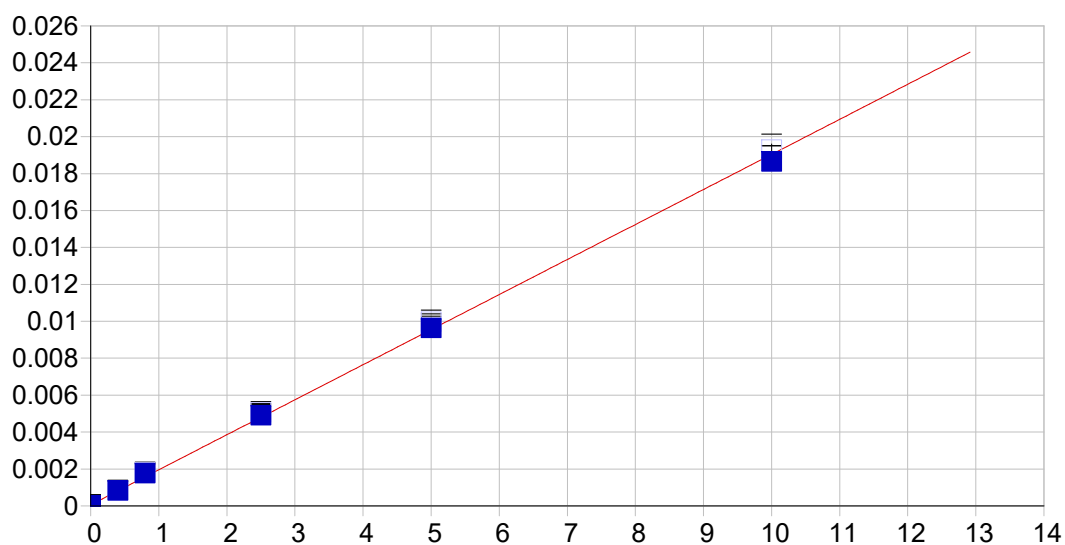


Ti 336.121 {100}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003311 Re-Slope: 1.000000
 A1 (Gain): 0.529887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999513 Status: OK.
 Std Error of Est: 0.000549
 Predicted MDL: 0.001849
 Predicted MQL: 0.006163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00330	.000	1
S1	.04000	.04661	.007	16.5	.02800	.000	1
S3	2.5000	2.6041	.104	4.16	1.3837	.005	1
S4	5.0000	5.0419	.042	.839	2.6760	.007	1
S5	10.000	9.7728	-.227	-2.27	5.1838	.082	1
S2	.80000	.87460	.075	9.32	.46691	.001	1

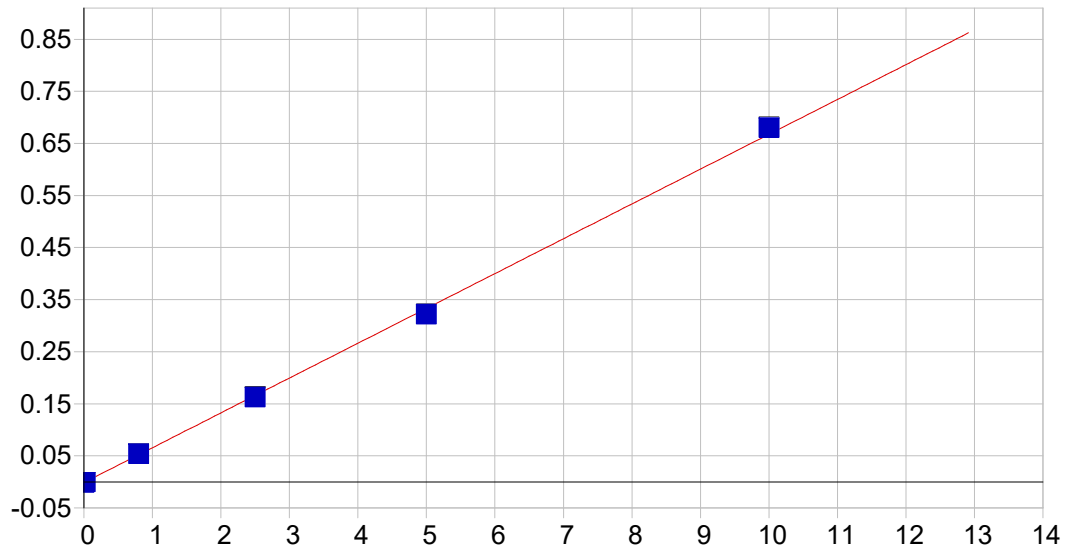


Si 288.158 {117}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.001898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999547 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.022204
 Predicted MQL: 0.074013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00006	.000	1
S1	.40000	.40641	.006	1.60	.00083	.000	1
S3	2.5000	2.5520	.052	2.08	.00506	.000	1
S4	5.0000	5.0517	.052	1.03	.00997	.000	1
S5	10.000	9.7921	-.208	-2.08	.01929	.000	1
S2	.80000	.89809	.098	12.3	.00181	.000	1

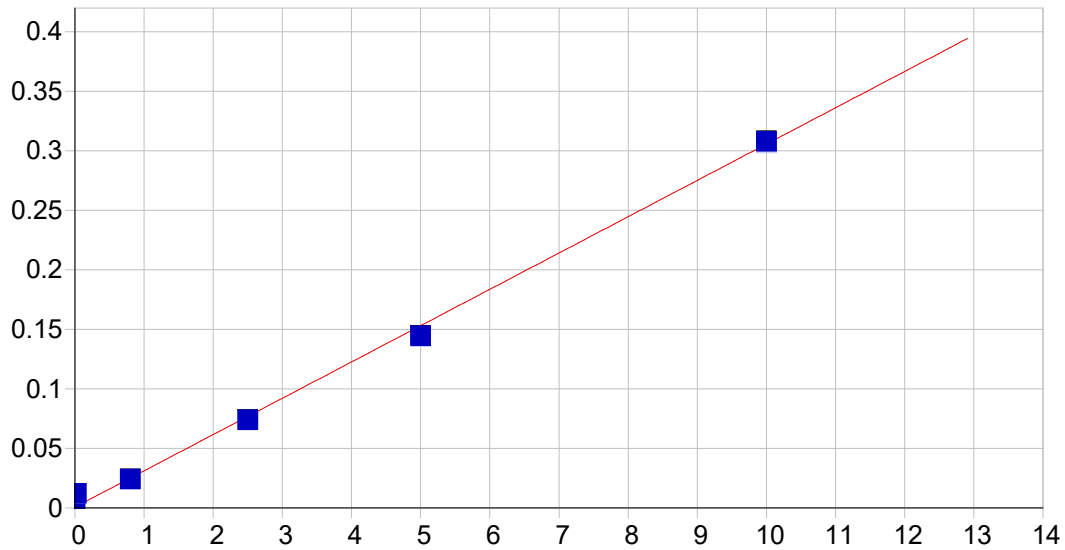


P 177.495 {490}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001266 Re-Slope: 1.000000
A1 (Gain): 0.066882 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999691 Status: OK.
Std Error of Est: 0.000039
Predicted MDL: 0.001870
Predicted MQL: 0.006234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00127	.000	1
S1	.02000	.01677	-.003	-16.2	-.00014	.000	1
S3	2.5000	2.4536	-.046	-1.86	.16293	.001	1
S4	5.0000	4.8341	-.166	-3.32	.32223	.000	1
S5	10.000	10.190	.190	1.90	.68062	.001	1
S2	.80000	.82581	.026	3.23	.05400	.000	1

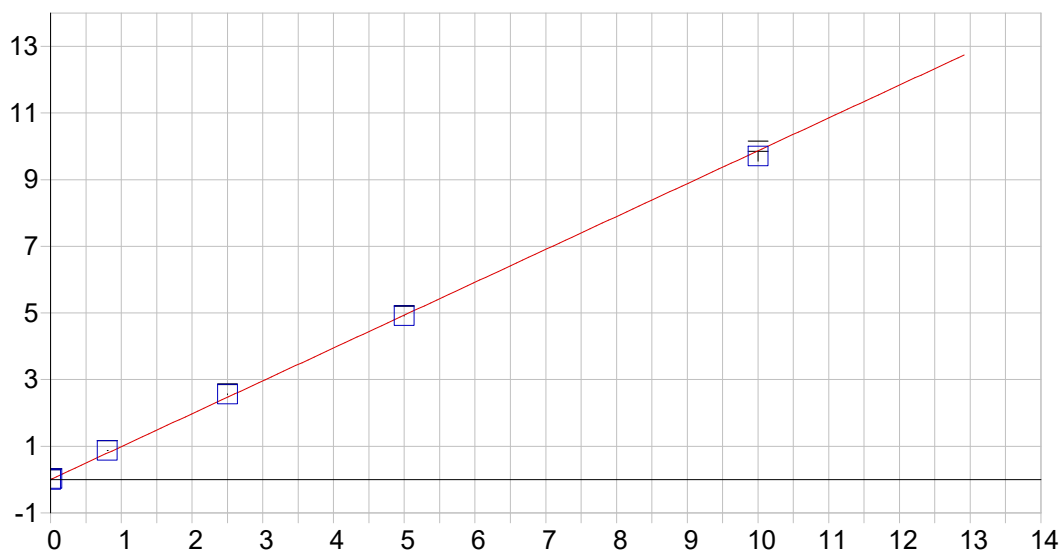


S 182.034 {485}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000637	Re-Slope:	1.000000
A1 (Gain):	0.030504	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.860367	Status:	OK.
Std Error of Est:	0.000421		
Predicted MDL:	0.003950		
Predicted MQL:	0.013167		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00063	.000	1
S1	.02000	.37609	.356	1780.	.01207	.000	1
S3	2.5000	2.4066	-.093	-3.74	.07369	.000	1
S4	5.0000	4.7172	-.283	-5.66	.14381	.000	1
S5	10.000	10.073	.073	.727	.30645	.000	1
S2	.80000	.76920	-.031	-3.85	.02399	.000	1

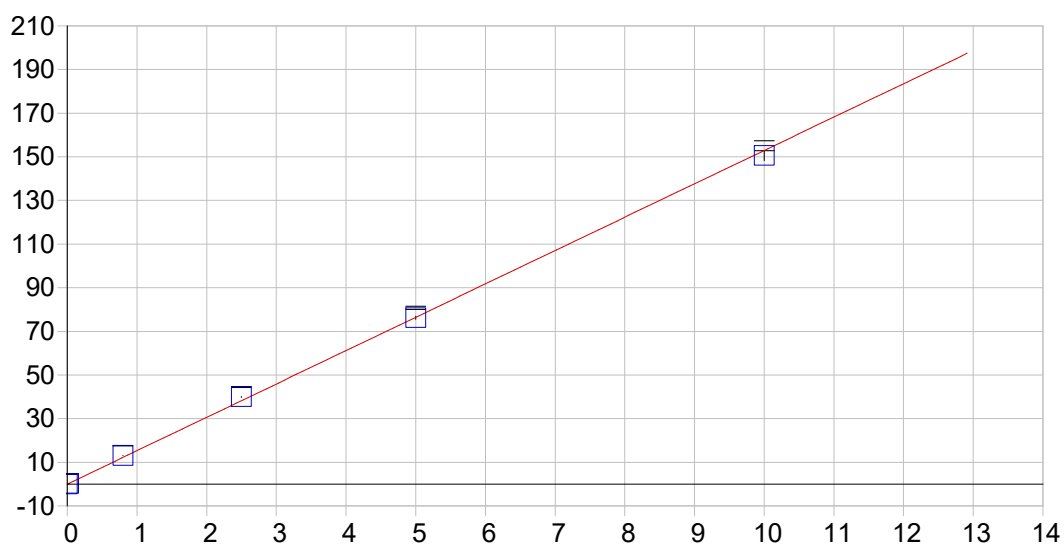


Li 670.784 { 50}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003260 Re-Slope: 1.000000
 A1 (Gain): 0.986336 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999576 Status: OK.
 Std Error of Est: 0.000673
 Predicted MDL: 0.002986
 Predicted MQL: 0.009954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00325	.004	1
S5	10.000	9.8388	-.161	-1.61	9.7077	.153	1
S4	5.0000	4.9806	-.019	-.388	4.9158	.007	1
S3	2.5000	2.5948	.095	3.79	2.5626	.007	1
S1	.02000	.02452	.005	22.6	.02744	.001	1
S2	.80000	.88119	.081	10.1	.87241	.003	1

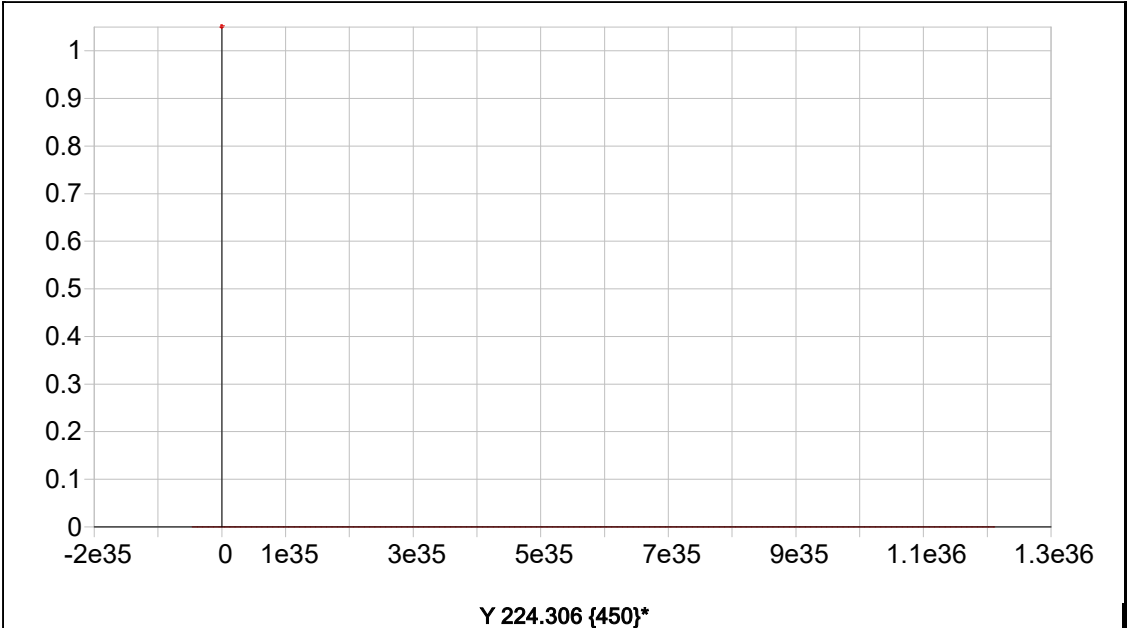


Sr 407.771 { 83}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000367	Re-Slope:	1.000000
A1 (Gain):	15.291529	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999678	Status:	OK.
Std Error of Est:	0.009100		
Predicted MDL:	0.000115		
Predicted MQL:	0.000384		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.001	1
S1	.02000	.02209	.002	10.4	.33738	.001	1
S3	2.5000	2.6135	.113	4.54	39.964	.232	1
S4	5.0000	4.9824	-.018	-.351	76.189	.747	1
S5	10.000	9.8454	-.155	-1.55	150.55	2.26	1
S2	.80000	.85655	.057	7.07	13.098	.051	1



Date of Fit: 1/25/2023 17:30:38 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

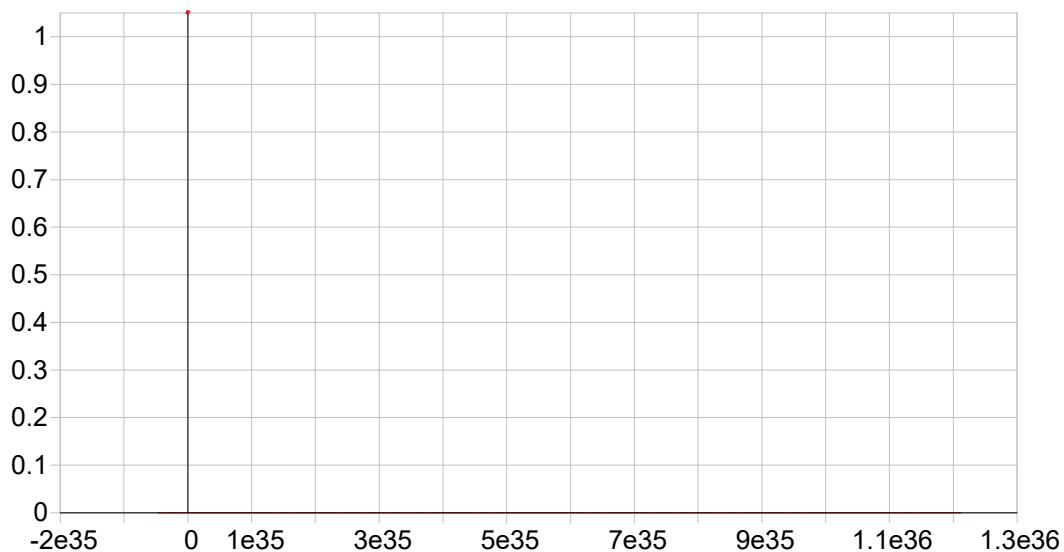




Y 224.306 {150}*

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

Sample Name: S0 Acquired: 1/25/2023 11:52:55 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	-.00006	.00005	.00004	.00015	.00063	.00129	.17504	.00285
Stddev	.00008	.00009	.00028	.00005	.00008	.00184	.01155	.00101
%RSD	128.66	189.71	732.25	35.011	12.730	142.97	6.6007	35.386

#1	-.00011	.00001	.00027	.00011	.00066	.00097	.16306	.00176
#2	.00003	-.00002	-.00028	.00014	.00068	-.00038	.18612	.00305
#3	-.00010	.00016	.00012	.00021	.00054	.00326	.17595	.00375

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	.00026	.00066	.00001	.00045	-.00031	.00000	.00011	-.00054
Stddev	.00062	.00048	.00013	.00021	.00021	.00001	.00025	.00040
%RSD	236.21	72.653	2159.8	46.222	68.783	14742.	229.47	74.130

#1	.00047	.00090	-.00015	.00030	-.00012	.00001	.00039	-.00050
#2	.00075	.00011	.00007	.00036	-.00027	-.00001	.00001	-.00016
#3	-.00043	.00097	.00009	.00069	-.00054	.00001	-.00008	-.00096

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	-.00034	-.00150	.00016	-.00030	.00832	-.00105	.01285	.00058
Stddev	.00033	.00018	.00021	.00031	.00041	.00005	.00022	.00014
%RSD	97.780	12.174	127.61	102.82	4.9615	5.0057	1.7241	25.057

#1	-.00052	-.00129	-.00008	-.00061	.00788	-.00105	.01308	.00073
#2	.00004	-.00163	.00030	.00001	.00837	-.00100	.01283	.00055
#3	-.00054	-.00158	.00026	-.00029	.00870	-.00110	.01264	.00045

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	.00033	.00330	.00006	-.00127	.00063	.00325	-.00043	
Stddev	.00013	.00023	.00001	.00007	.00015	.00420	.00125	
%RSD	39.642	6.9174	21.963	5.4814	24.392	128.98	292.17	

#1	.00044	.00326	.00006	-.00130	.00050	.00084	.00102	
#2	.00038	.00355	.00007	-.00131	.00080	.00082	-.00115	
#3	.00019	.00310	.00004	-.00119	.00059	.00810	-.00115	

Sample Name: S0 Acquired: 1/25/2023 11:52:55 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	3890.2	67180.	3726.8	3447.2	4100.0
Stddev	3.4	235.	32.9	7.1	5.4
%RSD	.08774	.35010	.88389	.20695	.13131
#1	3887.4	67438.	3720.9	3455.3	4102.5
#2	3889.1	66977.	3697.2	3441.9	4103.7
#3	3894.0	67126.	3762.3	3444.4	4093.8

Sample Name: S1 Acquired: 1/25/2023 11:56:54 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	.00120	.00448	.00402	.00133	.00744	.01250	.50443	.08981
Stddev	.00006	.00005	.00061	.00012	.00024	.00109	.00307	.00104
%RSD	4.6276	1.0817	15.160	8.7953	3.1697	8.7276	.60886	1.1524

#1	.00125	.00449	.00355	.00128	.00758	.01365	.50150	.08907
#2	.00114	.00451	.00471	.00124	.00757	.01148	.50415	.08938
#3	.00122	.00442	.00380	.00146	.00717	.01239	.50763	.09100

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	.02599	.18583	.00276	.03520	.01397	.00025	.01563	.05424
Stddev	.00021	.00166	.00010	.00015	.00032	.00001	.00012	.00024
%RSD	.79123	.89100	3.5085	.42073	2.2930	5.6893	.73881	.43814

#1	.02616	.18399	.00267	.03509	.01371	.00027	.01567	.05436
#2	.02605	.18720	.00273	.03513	.01432	.00024	.01551	.05440
#3	.02576	.18631	.00286	.03537	.01387	.00024	.01573	.05397

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	.04221	.00177	.02274	.00680	.12110	.00717	.14337	.16318
Stddev	.00034	.00004	.00004	.00073	.00155	.00022	.00106	.00031
%RSD	.81502	2.4147	.15689	10.709	1.2795	3.0193	.74050	.18994

#1	.04218	.00182	.02276	.00718	.11954	.00693	.14231	.16290
#2	.04256	.00175	.02270	.00596	.12113	.00734	.14335	.16314
#3	.04188	.00174	.02277	.00727	.12264	.00725	.14444	.16351

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	.00808	.02800	.00083	-.00014	.01207	.02744	.33738	
Stddev	.00011	.00016	.00002	.00011	.00009	.00068	.00126	
%RSD	1.3577	.58826	2.8681	77.598	.74475	2.4903	.37364	

#1	.00820	.02788	.00084	-.00004	.01206	.02665	.33592	
#2	.00803	.02794	.00080	-.00013	.01198	.02783	.33818	
#3	.00800	.02819	.00084	-.00025	.01216	.02784	.33803	

Sample Name: S1 Acquired: 1/25/2023 11:56:54 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	3939.2	66565.	3806.4	3473.8	4156.3
Stddev	7.9	244.	22.3	18.6	6.6
%RSD	.20044	.36659	.58496	.53538	.15762
#1	3938.2	66664.	3817.6	3480.6	4157.3
#2	3947.5	66287.	3780.7	3452.8	4162.3
#3	3931.8	66745.	3820.8	3488.1	4149.3

Sample Name: S2 Acquired: 1/25/2023 12:00:53 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	.04607	.09564	.26371	.04918	.11251	.16704	5.4143	.57530
Stddev	.00031	.00034	.00063	.00036	.00051	.00103	.0078	.00271
%RSD	.67224	.35662	.23778	.74128	.45585	.61691	.14419	.47043

#1	.04610	.09593	.26359	.04960	.11295	.16810	5.4221	.57225
#2	.04575	.09574	.26316	.04893	.11195	.16699	5.4142	.57743
#3	.04637	.09527	.26439	.04901	.11263	.16604	5.4065	.57621

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6107	.37901	.04325	.47077	.13763	.00206	.29664	.10692
Stddev	.0052	.00083	.00006	.00020	.00015	.00004	.00106	.00043
%RSD	.32412	.21778	.12903	.04222	.10696	1.7113	.35753	.40038

#1	1.6112	.37995	.04318	.47079	.13775	.00203	.29672	.10644
#2	1.6052	.37865	.04327	.47056	.13746	.00204	.29766	.10708
#3	1.6156	.37842	.04328	.47095	.13768	.00210	.29554	.10725

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	.43727	.06605	.04525	.07996	1.1522	.01484	1.0464	.66261
Stddev	.00069	.00028	.00037	.00080	.0049	.00028	.0038	.00172
%RSD	.15715	.42203	.82270	.99851	.42049	1.8903	.36192	.25987

#1	.43719	.06630	.04535	.08006	1.1467	.01502	1.0466	.66301
#2	.43662	.06611	.04483	.07912	1.1549	.01452	1.0500	.66072
#3	.43799	.06575	.04556	.08071	1.1552	.01498	1.0425	.66409

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	.16790	.46691	.00181	.05400	.02399	.87241	13.098	
Stddev	.00058	.00089	.00002	.00005	.00013	.00292	.051	
%RSD	.34360	.19110	1.1557	.08919	.55347	.33438	.39086	

#1	.16781	.46605	.00180	.05395	.02390	.87563	13.054	
#2	.16737	.46686	.00180	.05399	.02414	.87166	13.085	
#3	.16851	.46783	.00184	.05405	.02391	.86994	13.154	

Sample Name: S2 Acquired: 1/25/2023 12:00:53 Type: Cal
 Method: NON EPA-6010-200.7(v1700) 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	3839.9	65320.	3714.9	3434.1	3963.8
Stddev	7.7	277.	9.7	5.2	4.0
%RSD	.20122	.42358	.26174	.15050	.10180
#1	3830.9	65049.	3708.1	3428.2	3960.0
#2	3844.4	65602.	3710.6	3438.1	3968.0
#3	3844.2	65310.	3726.0	3435.9	3963.4

Sample Name: S3 Acquired: 1/25/2023 12:04:40 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	.14099	.29452	.81183	.15005	.34085	.48725	16.161	1.7012
Stddev	.00038	.00050	.00045	.00041	.00012	.00359	.047	.0180
%RSD	.26614	.16975	.05589	.27140	.03483	.73746	.29223	1.0561

#1	.14057	.29395	.81143	.14970	.34076	.48313	16.108	1.7116
#2	.14110	.29473	.81232	.14996	.34098	.48890	16.198	1.6804
#3	.14129	.29488	.81175	.15050	.34080	.48972	16.176	1.7114

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9707	1.1169	.13132	1.4450	.41412	.00630	.87916	.32049
Stddev	.0030	.0044	.00021	.0014	.00132	.00006	.00227	.00144
%RSD	.06044	.39161	.16084	.09475	.31899	.97800	.25788	.44841

#1	4.9674	1.1119	.13108	1.4438	.41340	.00629	.87687	.31889
#2	4.9713	1.1191	.13142	1.4447	.41332	.00636	.87922	.32094
#3	4.9733	1.1197	.13146	1.4465	.41564	.00624	.88140	.32166

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	1.3279	.20235	.13860	.24101	3.4370	.04724	3.0955	2.0059
Stddev	.0026	.00023	.00161	.00157	.0082	.00071	.0310	.0027
%RSD	.19548	.11408	1.1597	.65049	.23841	1.4956	1.0012	.13349

#1	1.3251	.20246	.13704	.23979	3.4276	.04685	3.1155	2.0029
#2	1.3302	.20208	.14025	.24278	3.4412	.04805	3.0598	2.0064
#3	1.3284	.20251	.13853	.24046	3.4424	.04681	3.1112	2.0082

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	.51880	1.3837	.00506	.16293	.07369	2.5626	39.964	
Stddev	.00052	.0054	.00005	.00054	.00022	.0069	.232	
%RSD	.10004	.39139	1.0444	.33112	.30229	.26954	.57990	

#1	.51936	1.3784	.00502	.16289	.07350	2.5556	39.711	
#2	.51834	1.3835	.00512	.16241	.07363	2.5694	40.015	
#3	.51868	1.3892	.00505	.16349	.07393	2.5629	40.165	

Sample Name: S3 Acquired: 1/25/2023 12:04:40 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	3813.0	64435.	3794.0	3425.7	3847.1
Stddev	9.2	165.	25.6	13.6	9.7
%RSD	.24230	.25579	.67546	.39789	.25233
#1	3806.1	64419.	3771.5	3434.2	3839.6
#2	3809.5	64279.	3821.9	3410.0	3843.6
#3	3823.5	64607.	3788.5	3432.8	3858.1

Sample Name: S4 Acquired: 1/25/2023 12:08:22 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	.26989	.56245	1.5574	.28490	.64857	.93779	31.226	3.2284
Stddev	.00042	.00072	.0003	.00021	.00087	.00216	.050	.0320
%RSD	.15660	.12809	.01992	.07441	.13459	.23081	.15998	.99260

#1	.27016	.56167	1.5574	.28513	.64885	.93617	31.227	3.2117
#2	.26941	.56310	1.5571	.28487	.64927	.93694	31.276	3.2653
#3	.27012	.56257	1.5578	.28471	.64759	.94025	31.176	3.2081

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.6531	2.1591	.25222	2.7958	.78210	.01236	1.6890	.61883
Stddev	.0062	.0036	.00052	.0025	.00086	.00009	.0085	.00178
%RSD	.06462	.16731	.20537	.08871	.10996	.75506	.50510	.28751

#1	9.6591	2.1579	.25163	2.7963	.78258	.01237	1.6840	.61684
#2	9.6467	2.1631	.25262	2.7931	.78111	.01226	1.6989	.62026
#3	9.6535	2.1561	.25240	2.7980	.78261	.01244	1.6842	.61939

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5545	.39008	.27161	.46698	6.5934	.09427	5.9497	3.8320
Stddev	.0007	.00074	.00123	.00223	.0187	.00077	.0465	.0052
%RSD	.02711	.18897	.45271	.47661	.28378	.81479	.78196	.13654

#1	2.5550	.38960	.27192	.46509	6.5718	.09454	5.9179	3.8316
#2	2.5537	.39093	.27026	.46943	6.6041	.09340	6.0031	3.8269
#3	2.5548	.38971	.27266	.46641	6.6043	.09487	5.9282	3.8374

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	1.0073	2.6760	.00997	.32223	.14381	4.9158	76.189	
Stddev	.0019	.0071	.00010	.00037	.00041	.0075	.747	
%RSD	.18331	.26618	1.0086	.11406	.28235	.15158	.98010	

#1	1.0074	2.6697	.00989	.32186	.14402	4.9149	75.392	
#2	1.0053	2.6837	.00994	.32225	.14407	4.9237	76.872	
#3	1.0090	2.6746	.01008	.32259	.14334	4.9089	76.303	

Sample Name: S4 Acquired: 1/25/2023 12:08:22 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	3771.4	62767.	3763.2	3350.3	3720.5
Stddev	5.2	58.	23.0	6.4	3.4
%RSD	.13794	.09246	.61235	.19219	.09232
#1	3766.3	62830.	3778.6	3350.0	3717.1
#2	3776.7	62754.	3736.7	3356.9	3723.9
#3	3771.3	62716.	3774.2	3344.1	3720.4

Sample Name: S5 Acquired: 1/25/2023 12:12:10 Type: Cal
Method: NON EPA-6010-200.7(v1700) 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	.54777	1.1294	3.1707	.57716	1.3055	1.8480	60.278	6.3639
Stddev	.00062	.0010	.0049	.00059	.0017	.0306	.961	.1007
%RSD	.11389	.08717	.15311	.10187	.13260	1.6562	1.5937	1.5816

#1	.54753	1.1285	3.1652	.57649	1.3036	1.8628	60.852	6.4382
#2	.54730	1.1305	3.1742	.57737	1.3059	1.8128	59.169	6.2494
#3	.54848	1.1293	3.1728	.57760	1.3070	1.8684	60.812	6.4042

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	19.578	4.1765	.49300	5.6754	1.5407	.02383	3.2385	1.2152
Stddev	.049	.0601	.00052	.0084	.0018	.00004	.0539	.0209
%RSD	.24951	1.4380	.10534	.14755	.11502	.15865	1.6632	1.7199

#1	19.527	4.2159	.49359	5.6664	1.5386	.02379	3.2761	1.2263
#2	19.582	4.1074	.49263	5.6768	1.5416	.02382	3.1768	1.1911
#3	19.625	4.2063	.49277	5.6830	1.5418	.02387	3.2626	1.2281

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1866	.77040	.53154	.90980	12.805	.18514	11.795	7.4964
Stddev	.0067	.00130	.00150	.01510	.025	.00089	.191	.0138
%RSD	.12976	.16923	.28267	1.6602	.19422	.48155	1.6177	.18405

#1	5.1789	.77153	.53037	.91944	12.776	.18475	11.941	7.4850
#2	5.1892	.76897	.53101	.89239	12.815	.18451	11.579	7.4924
#3	5.1916	.77069	.53323	.91757	12.823	.18616	11.865	7.5117

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0432	5.1838	.01929	.68062	.30645	9.7077	150.55
Stddev	.0055	.0818	.00031	.00103	.00048	.1527	2.26
%RSD	.26775	1.5778	1.6298	.15110	.15518	1.5724	1.5038

#1	2.0372	5.2270	.01895	.67944	.30602	9.7861	151.21
#2	2.0445	5.0895	.01933	.68123	.30638	9.5317	148.03
#3	2.0479	5.2350	.01958	.68120	.30696	9.8052	152.42

Sample Name: S5 Acquired: 1/25/2023 12:12:10 Type: Cal
 Method: NON EPA-6010-200.7(v1700) 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	3702.3	62478.	3742.2	3353.1	3520.4
Stddev	5.3	236.	67.2	2.6	3.0
%RSD	.14337	.37819	1.7946	.07731	.08538
#1	3696.2	62206.	3685.4	3353.8	3517.8
#2	3704.8	62633.	3816.3	3350.2	3519.6
#3	3706.0	62594.	3725.0	3355.3	3523.7

Sample Name: ICV01 Acquired: 1/25/2023 12:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	1.037147	F 1.052886	1.014380	1.039472	.9963497	2.557694
Stddev	.004808	.003100	.002298	.005323	.0034376	.005499
%RSD	.4635419	.2944733	.2265556	.5120667	.3450207	.2150138

#1	1.038677	1.056143	1.014362	1.038084	.9998478	2.563476
#2	1.031761	1.049970	1.012091	1.045352	.9929760	2.557076
#3	1.041003	1.052545	1.016687	1.034981	.9962252	2.552530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4981332	.5189751	.5069364	9.970365	.5298373	.5010390
Stddev	.0008807	.0004545	.0001328	.083511	.0019151	.0005626
%RSD	.1767957	.0875783	.0261912	.8375894	.3614585	.1122889

#1	.4971265	.5194686	.5067833	9.876501	.5283752	.5016270
#2	.4987610	.5185736	.5070198	9.998162	.5291316	.5005057
#3	.4985121	.5188831	.5070061	10.03643	.5320052	.5009843

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5248349	10.11637	.5106867	6.035746	F .5024064	.2570463
Stddev	.0013363	.12162	.0045732	.066479	.0006344	.0013064
%RSD	.2546212	1.202232	.8954932	1.101414	.1262732	.5082332

#1	.5250397	10.01536	.5054183	5.976478	.5024819	.2566435
#2	.5234080	10.08239	.5136319	6.023131	.5017376	.2559888
#3	.5260570	10.25137	.5130099	6.107628	.5029997	.2585067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12772	.5020103	1.032675	9.999242	2.569720	2.586388
Stddev	.11663	.0060559	.002414	.045888	.011817	.006237
%RSD	1.151618	1.206336	.2337591	.4589112	.4598469	.2411570

#1	9.99370	.4951777	1.030412	9.951277	2.581113	2.591623
#2	10.18315	.5041376	1.035216	10.00372	2.570525	2.579487
#3	10.20629	.5067155	1.032397	10.04272	2.557521	2.588056

Sample Name: ICV01 Acquired: 1/25/2023 12:15:56 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	2.481284	2.554944	2.511287	F -.001265	F .1564743	F .0045694
Stddev	.003539	.020537	.036737	.000996	.0022084	.0007155
%RSD	.1426339	.8037971	1.462863	78.71640	1.411339	15.65838

#1	2.479715	2.532180	2.469049	-.000317	.1540449	.0042157
#2	2.478800	2.572080	2.529014	-.002303	.1583601	.0053929
#3	2.485336	2.560572	2.535799	-.001175	.1570180	.0040996

Elem	Sr4077
Units	ppm
Avg	F .0015503
Stddev	.0000086
%RSD	.5566609

#1	.0015581
#2	.0015518
#3	.0015410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3936.734	63750.28	3862.743	3472.692	4010.776
Stddev	6.280	172.77	8.487	16.807	2.951
%RSD	.1595249	.2710057	.2197073	.4839731	.0735812

#1	3931.195	63942.66	3861.242	3476.092	4007.659
#2	3943.557	63608.36	3855.107	3454.446	4011.142
#3	3935.451	63699.82	3871.880	3487.540	4013.527

Sample Name: ICB01 Acquired: 1/25/2023 12:20:50 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0000204	.0021368	-.000430	-.002592	-.001038	-.001049	.0061715
Stddev	.0024359	.0005669	.000409	.002123	.001274	.011917	.0018525
%RSD	11916.41	26.52820	95.26685	81.90858	122.7822	1135.942	30.01678

#1	-.000892	.0027464	-.000102	-.003501	-.002336	-.009213	.0082387
#2	-.001827	.0016256	-.000888	-.004110	-.000989	-.006560	.0046619
#3	.002781	.0020384	-.000299	-.000166	.000211	.012626	.0056137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000250	.0000308	-.004474	.0002749	-.000203	.0006163	-.004546
Stddev	.0000488	.0000130	.007333	.0001020	.000036	.0000596	.005828
%RSD	195.0331	42.35322	163.9241	37.09706	17.88555	9.672468	128.1898

#1	.0000189	.0000157	.001830	.0001604	-.000205	.0006395	-.007458
#2	-.000020	.0000381	-.012522	.0003084	-.000239	.0006609	.002164
#3	.000077	.0000384	-.002728	.0003560	-.000166	.0005486	-.008343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000756	.0257384	-.000052	-.000335	.0249611	-.001541	-.000049
Stddev	.000187	.0181374	.000125	.000584	.0191664	.002178	.000127
%RSD	24.79666	70.46833	241.9119	174.7236	76.78500	141.3001	260.9311

#1	-.000545	.0445197	-.000172	.000283	.0033980	-.003424	-.000193
#2	-.000821	.0243734	-.000060	-.000408	.0400582	.000844	.000045
#3	-.000903	.0083220	.000077	-.000878	.0314270	-.002044	.000002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059468	.0128223	.0025360	-.000363	.0023552	.0328804	-.001136
Stddev	.030316	.0003398	.0005833	.000471	.0010153	.0153042	.001830
%RSD	50.97968	2.650248	22.99958	129.5382	43.10883	46.54498	161.0167

#1	-.092601	.0131126	.0031115	-.000114	.0030134	.0499870	-.003059
#2	-.052685	.0129059	.0025511	-.000906	.0028662	.0204877	.000584
#3	-.033117	.0124485	.0019453	-.000070	.0011859	.0281667	-.000934

Sample Name: ICB01 Acquired: 1/25/2023 12:20:50 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	-.000372	.0029311	-.000007
Stddev	.000142	.0037637	.000148
%RSD	38.19228	128.4067	1997.437

#1	-.000536	.0019562	.000091
#2	-.000284	-.000249	-.000177
#3	-.000297	.007086	.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3859.799	64238.77	3807.576	3473.327	4061.286
Stddev	2.961	377.60	22.759	6.867	4.517
%RSD	.0767097	.5878003	.5977273	.1977166	.1112162

#1	3858.150	64674.30	3790.016	3479.312	4064.517
#2	3858.030	64038.84	3799.424	3465.830	4056.125
#3	3863.217	64003.18	3833.288	3474.840	4063.218

Sample Name: CRI01 Acquired: 1/25/2023 12:24:50 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220885	.0453596	.0122724	.0205123	.0532381	.1148836
Stddev	.0002979	.0013253	.0010594	.0004838	.0007878	.0143902
%RSD	1.348744	2.921823	8.632574	2.358767	1.479675	12.52591

#1	.0224280	.0458429	.0128551	.0205694	.0523812	.1078649
#2	.0219667	.0438605	.0110496	.0209651	.0539308	.1053496
#3	.0218708	.0463755	.0129126	.0200025	.0534023	.1314364

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1086024	.0067256	.0066675	2.110839	.0114345	.0314871
Stddev	.0035121	.0001303	.0000906	.019016	.0001866	.0002861
%RSD	3.233876	1.937590	1.358903	.9008561	1.631608	.9087284

#1	.1122060	.0068760	.0066289	2.092378	.0114619	.0317347
#2	.1051896	.0066464	.0067710	2.109774	.0112358	.0315528
#3	.1084116	.0066545	.0066026	2.130365	.0116059	.0311739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234856	.1092082	.0221872	2.242107	.0424647	.0110079
Stddev	.0003118	.0113922	.0008873	.014929	.0003316	.0002073
%RSD	1.327653	10.43161	3.998947	.6658300	.7807863	1.882969

#1	.0233620	.0985541	.0219524	2.225688	.0428012	.0112238
#2	.0238403	.1078533	.0214410	2.254864	.0424547	.0108105
#3	.0232546	.1212173	.0231683	2.245769	.0421383	.0109894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.217103	.0419899	.0456426	2.154363	.1162688	.2161364
Stddev	.046513	.0022281	.0002148	.087563	.0015312	.0005581
%RSD	2.097903	5.306175	.4706172	4.064429	1.316917	.2582070

#1	2.177927	.0436257	.0454220	2.110080	.1180305	.2164370
#2	2.204873	.0428916	.0456546	2.097787	.1152593	.2164798
#3	2.268509	.0394523	.0458511	2.255222	.1155164	.2154925

Sample Name: CRI01 Acquired: 1/25/2023 12:24:50 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399517	.0437360	.4575071	.0186193	F .3880722	.0241712
Stddev	.0004733	.0008898	.0031210	.0013210	.0027212	.0026743
%RSD	1.184793	2.034559	.6821699	7.094551	.7012123	11.06413

#1	.0401078	.0427086	.4586672	.0171187	.3896680	.0210865
#2	.0403272	.0442398	.4539723	.0196065	.3896185	.0258384
#3	.0394200	.0442596	.4598820	.0191327	.3849301	.0255887

Elem	Sr4077
Units	ppm
Avg	.0235344
Stddev	.0000601
%RSD	.2553422

#1	.0234725
#2	.0235381
#3	.0235925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3829.504	61547.15	3748.465	3380.743	3980.523
Stddev	18.816	169.28	40.123	15.374	18.801
%RSD	.4913356	.2750393	1.070382	.4547561	.4723165

#1	3829.594	61599.48	3704.471	3376.498	3975.772
#2	3810.644	61684.09	3757.883	3397.793	3964.553
#3	3848.275	61357.89	3783.041	3367.936	4001.243

Sample Name: ICSA01 Acquired: 1/25/2023 12:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012367	-.003117	.0041035	.0017494	.0015637	248.2768
Stddev	.0018818	.002594	.0015745	.0015758	.0028203	2.5273
%RSD	152.1576	83.22925	38.37036	90.07716	180.3568	1.017940

#1	-.000490	-.005407	.0024107	.0010237	.0000778	251.1914
#2	.000958	-.000299	.0043754	.0006672	-.000203	246.6928
#3	.003242	-.003645	.0055244	.0035572	.004816	246.9461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114485	.0012240	.0027484	233.3973	.0565007	.0007066
Stddev	.0021682	.0000455	.0001096	2.2871	.0011541	.0002218
%RSD	18.93848	3.712927	3.988355	.9799120	2.042567	31.38766

#1	.0138461	.0012747	.0026417	236.0138	.0559833	.0004552
#2	.0108736	.0012104	.0027427	231.7785	.0556959	.0007899
#3	.0096256	.0011868	.0028607	232.3997	.0578229	.0008747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033443	96.93950	.0111592	249.3338	.0031247	-.000636
Stddev	.0012172	1.13009	.0004011	2.4464	.0002472	.000107
%RSD	36.39676	1.165768	3.594419	.9811619	7.911032	16.83425

#1	.0039219	96.48127	.0109092	252.1392	.0031926	-.000514
#2	.0041653	96.11049	.0109465	247.6446	.0033309	-.000712
#3	.0019459	98.22674	.0116218	248.2176	.0028507	-.000684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150943	.0022331	.0006835	-.120061	-.084071	.0002930
Stddev	.0195069	.0024164	.0001825	.087578	.004082	.0003086
%RSD	129.2331	108.2105	26.69652	72.94459	4.855921	105.3366

#1	.0013602	-.000113	.0004915	-.219617	-.088359	.0004718
#2	.0374226	.002097	.0008547	-.054914	-.083623	-.000063
#3	.0065002	.004715	.0007043	-.085650	-.080231	.000471

Sample Name: ICSA01 Acquired: 1/25/2023 12:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003730	.0027430	.0081448	.0027984	.0007593	.0143323
Stddev	.000663	.0018473	.0149312	.0010620	.0022300	.0012102
%RSD	17.78734	67.34620	183.3224	37.94869	293.6779	8.443621

#1	-.003106	.0031407	.0131798	.0016646	.0029518	.0155984
#2	-.003656	.0043590	.0199076	.0037698	-.001506	.0142115
#3	-.004427	.0007292	-.008653	.0029608	.000833	.0131871

Elem	Sr4077
Units	ppm
Avg	F .1033755
Stddev	.0010241
%RSD	.9906580

#1	.1045234
#2	.1030473
#3	.1025557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3643.695	59381.13	3727.039	3279.370	3418.888
Stddev	5.858	550.58	51.990	30.060	6.507
%RSD	.1607835	.9272000	1.394949	.9166301	.1903114

#1	3649.154	59417.32	3667.151	3268.856	3426.374
#2	3637.506	59912.72	3760.602	3313.274	3415.702
#3	3644.424	58813.34	3753.363	3255.979	3414.589

Sample Name: ICSAB01 Acquired: 1/25/2023 12:37:28 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.1070382	.1022534	.0507178	.0511581	.5939002	251.6582
Stddev	.0033889	.0020456	.0023467	.0026004	.0030033	2.3532
%RSD	3.166039	2.000526	4.626910	5.083027	.5056870	.9350786

#1	.1076384	.1014015	.0483304	.0525734	.5970773	248.9590
#2	.1033894	.1045873	.0508017	.0481571	.5911078	252.7374
#3	.1100869	.1007714	.0530214	.0527438	.5935155	253.2783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4834486	.5026037	1.009058	235.4676	.5654166	.4940146
Stddev	.0059904	.0048057	.000785	2.1676	.0003504	.0005206
%RSD	1.239107	.9561582	.0777683	.9205529	.0619737	.1053769

#1	.4768708	.4970997	1.009280	232.9710	.5653472	.4946151
#2	.4848840	.5047444	1.009707	236.5616	.5651061	.4937378
#3	.4885909	.5059671	1.008186	236.8701	.5657966	.4936909

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4856822	98.25034	.4873410	252.0309	.9808792	.2097597
Stddev	.0004693	.33915	.0053677	2.7551	.0015010	.0002049
%RSD	.0966213	.3451924	1.101431	1.093152	.1530221	.0977024

#1	.4862115	98.64145	.4825875	248.9014	.9826117	.2095563
#2	.4853172	98.03749	.4862731	253.1011	.9800522	.2099661
#3	.4855178	98.07208	.4931624	254.0904	.9799735	.2097567

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423908	.4777000	1.022118	-.070989	.9414679	1.065134
Stddev	.0049165	.0054968	.000819	.020489	.0085902	.002200
%RSD	11.59808	1.150687	.0800900	28.86153	.9124254	.2065864

#1	.0372951	.4805730	1.021472	-.094617	.9332248	1.066200
#2	.0471061	.4713620	1.021843	-.058143	.9408114	1.066597
#3	.0427711	.4811650	1.023038	-.060207	.9503675	1.062603

Sample Name: ICSAB01 Acquired: 1/25/2023 12:37:28 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084315	1.053255	1.043800	F .0013390	F .0033244	F .0148789
Stddev	.000859	.014086	.021885	.0020799	.0015600	.0028304
%RSD	.0792341	1.337387	2.096710	155.3373	46.92476	19.02301

#1	1.084324	1.037137	1.030049	.0019844	.0049711	.0137688
#2	1.085170	1.059418	1.069037	-.000987	.0018687	.0127719
#3	1.083451	1.063208	1.032314	.003020	.0031334	.0180961

Elem	Sr4077
Units	ppm
Avg	F .1046945
Stddev	.0011535
%RSD	1.101787

#1	.1033730
#2	.1054992
#3	.1052113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3616.473	58706.56	3714.623	3245.693	3388.303
Stddev	9.439	232.43	28.476	4.991	3.942
%RSD	.2609995	.3959190	.7666002	.1537765	.1163496

#1	3613.059	58513.36	3747.357	3240.770	3388.514
#2	3609.216	58641.83	3695.565	3245.560	3384.259
#3	3627.144	58964.50	3700.946	3250.750	3392.135

Sample Name: ICSADLX20 Acquired: 1/25/2023 12:41:15 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0001355	.0010355	-.000702	-.002207	-.000097	11.97360	.0065725
Stddev	.0017522	.0012648	.000102	.001406	.001041	.08022	.0003437
%RSD	1293.532	122.1429	14.48123	63.70888	1073.751	.6700104	5.229847

#1	-.001498	.0000766	-.000763	-.000933	.001052	11.89121	.0066150
#2	-.000082	.0024689	-.000585	-.001973	-.000363	11.97811	.0062095
#3	.001986	.0005610	-.000759	-.003716	-.000980	12.05147	.0068930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001040	.0001787	11.49962	.0027795	-.000233	.0005646	4.597032
Stddev	.0000552	.0000815	.08869	.0002163	.000163	.0001313	.009621
%RSD	53.06094	45.58028	.7712290	7.782762	69.90983	23.25752	.2092906

#1	.0000474	.0002589	11.39764	.0028696	-.000411	.0005669	4.594835
#2	.0001577	.0001812	11.54252	.0029361	-.000201	.0004322	4.588699
#3	.0001071	.0000960	11.55871	.0025327	-.000089	.0006948	4.607561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003117	12.13128	.0003313	-.000516	-.004323	-.004876	-.000097
Stddev	.0007455	.05642	.0002469	.000201	.017326	.002799	.000161
%RSD	239.1285	.4650398	74.51587	38.93039	400.8113	57.40810	166.8461

#1	-.000367	12.07121	.0005710	-.000300	-.024313	-.002234	.000019
#2	.000193	12.13948	.0000778	-.000696	.004980	-.007810	-.000281
#3	.001109	12.18314	.0003451	-.000551	.006364	-.004584	-.000028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017705	-.002638	-.000007	-.000560	.0027135	.0090957	-.002842
Stddev	.043253	.000860	.000323	.000212	.0023275	.0167938	.000290
%RSD	244.2964	32.59347	4665.559	37.93717	85.77420	184.6341	10.22098

#1	-.003734	-.001695	.000174	-.000790	.0051214	.0229736	-.002664
#2	.016835	-.003378	.000185	-.000518	.0004757	.0138864	-.003177
#3	-.066217	-.002839	-.000380	-.000371	.0025434	-.009573	-.002685

Sample Name: ICSADLX20 Acquired: 1/25/2023 12:41:15 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.000740	.0002026	.0050801
Stddev	.001123	.0015106	.0000546
%RSD	151.6912	745.5061	1.075169

#1	.000110	-.000907	.0050427
#2	-.000317	.001923	.0051428
#3	-.002013	-.000408	.0050549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3892.588	63911.84	3803.320	3499.066	3978.296
Stddev	21.709	65.34	3.648	26.752	17.708
%RSD	.5577092	.1022310	.0959260	.7645349	.4451063

#1	3872.949	63938.87	3803.433	3485.689	3959.119
#2	3888.915	63837.33	3806.911	3481.641	3981.741
#3	3915.899	63959.33	3799.617	3529.868	3994.028

Sample Name: ICSABDLX20 Acquired: 1/25/2023 12:45:54 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0056056	.0052471	.0022238	.0015577	.0290003	12.27715	.0296020
Stddev	.0006894	.0011766	.0006339	.0013405	.0006787	.09606	.0001492
%RSD	12.29817	22.42341	28.50649	86.05620	2.340413	.7824488	.5039987

#1	.0058453	.0053487	.0024270	.0024504	.0290282	12.16654	.0294340
#2	.0061432	.0040231	.0027313	.0022064	.0283081	12.32520	.0296529
#3	.0048284	.0063696	.0015132	.0000162	.0296647	12.33971	.0297191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250523	.0486900	11.81605	.0278584	.0233629	.0251769	4.719896
Stddev	.0001770	.0001472	.10365	.0001968	.0002684	.0006657	.018893
%RSD	.7064394	.3022524	.8771833	.7064879	1.148681	2.644057	.4002759

#1	.0249275	.0488591	11.69636	.0280661	.0230534	.0253083	4.701343
#2	.0249745	.0485906	11.87556	.0278345	.0235296	.0244553	4.739110
#3	.0252548	.0486204	11.87621	.0276746	.0235058	.0257671	4.719236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245640	12.38448	.0476803	.0093417	.0047084	.0267150	.0500884
Stddev	.0004838	.07457	.0004888	.0000958	.0140717	.0032845	.0003884
%RSD	1.969727	.6021119	1.025171	1.025770	298.8639	12.29453	.7754060

#1	.0248904	12.30186	.0478205	.0094062	-.005271	.0230456	.0496513
#2	.0240081	12.40480	.0471367	.0093874	-.001407	.0277195	.0503938
#3	.0247936	12.44678	.0480837	.0092316	.020803	.0293799	.0502201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067830	.0470204	.0523108	.0498765	.0546937	.0680532	-.002667
Stddev	.016816	.0004283	.0001420	.0012141	.0021781	.0124028	.000359
%RSD	24.79071	.9109340	.2713564	2.434243	3.982309	18.22516	13.47640

#1	-.048962	.0465274	.0522878	.0510542	.0557173	.0753914	-.002836
#2	-.073295	.0473010	.0524629	.0499465	.0561714	.0537332	-.002254
#3	-.081234	.0472328	.0521818	.0486289	.0521924	.0750351	-.002910

Sample Name: ICSABDLX20 Acquired: 1/25/2023 12:45:54 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.002018	.0019067	.0051730
Stddev	.001500	.0020759	.0000810
%RSD	74.32709	108.8727	1.565093

#1	-.000472	.0005561	.0051682
#2	-.002115	.0042970	.0052562
#3	-.003468	.0008670	.0050945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3846.790	63399.05	3797.678	3463.758	3914.313
Stddev	9.097	192.56	4.836	18.233	9.584
%RSD	.2364807	.3037331	.1273279	.5264072	.2448430

#1	3853.800	63288.40	3798.997	3442.980	3924.593
#2	3850.060	63287.34	3792.319	3471.206	3912.719
#3	3836.510	63621.40	3801.716	3477.089	3905.625

Sample Name: CCV01 Acquired: 1/25/2023 12:57:05 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	4.973421	4.995627	4.962300	4.962737	5.031754	10.00987	9.770598
Stddev	.003094	.005261	.006154	.007784	.010123	.16244	.150790
%RSD	.0622034	.1053121	.1240187	.1568399	.2011834	1.622753	1.543309

#1	4.972004	4.997137	4.969313	4.961386	5.043423	10.07474	9.807151
#2	4.976970	4.999968	4.957798	4.955718	5.026515	9.82502	9.604891
#3	4.971290	4.989776	4.959790	4.971108	5.025325	10.12984	9.899751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2434794	2.489159	24.47931	1.035957	2.488183	1.263148	5.110906
Stddev	.0037077	.001061	.38675	.001046	.001686	.001476	.066806
%RSD	1.522812	.0426090	1.579898	.1009746	.0677790	.1168116	1.307131

#1	.2464796	2.489937	24.57251	1.036360	2.489698	1.263385	5.041709
#2	.2393343	2.489590	24.05448	1.034769	2.488484	1.261568	5.115977
#3	.2446244	2.487951	24.81094	1.036742	2.486366	1.264490	5.175032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.420897	24.71666	2.488040	1.279669	26.14583	2.473245	2.572567
Stddev	.037803	.44206	.003844	.002074	.16190	.038232	.003385
%RSD	1.561509	1.788495	.1545147	.1620497	.6192380	1.545830	.1315940

#1	2.428342	24.73357	2.491573	1.281569	25.99596	2.478725	2.576144
#2	2.379926	24.26640	2.483946	1.277457	26.12399	2.432569	2.569414
#3	2.454423	25.15002	2.488602	1.279982	26.31755	2.508442	2.572144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.57485	4.825394	5.045478	4.972985	4.915226	5.208224	4.830863
Stddev	.15470	.068891	.003374	.004152	.074113	.078641	.002282
%RSD	.6048864	1.427678	.0668623	.0834874	1.507833	1.509935	.0472363

#1	25.42289	4.882937	5.041680	4.974676	4.933549	5.134670	4.833498
#2	25.56950	4.749056	5.046631	4.976025	4.833670	5.198884	4.829580
#3	25.73215	4.844189	5.048125	4.968255	4.978459	5.291118	4.829513

Sample Name: CCV01 Acquired: 1/25/2023 12:57:05 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	4.768619	4.835500	5.178385
Stddev	.009749	.070430	.066678
%RSD	.2044415	1.456523	1.287620

#1	4.759360	4.851678	5.182011
#2	4.767705	4.758388	5.109968
#3	4.778794	4.896433	5.243176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3766.879	60913.11	3845.751	3349.279	3697.765
Stddev	3.969	77.88	47.886	4.216	4.296
%RSD	.1053743	.1278605	1.245174	.1258863	.1161752

#1	3765.138	60998.85	3812.160	3344.418	3694.833
#2	3771.421	60893.75	3900.584	3351.946	3702.696
#3	3764.078	60846.74	3824.510	3351.472	3695.766

Sample Name: LLCCV01 Acquired: 1/25/2023 13:00:50 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229256	.0438009	.0131860	.0178129	.0519634	.1074864
Stddev	.0017143	.0022127	.0006149	.0034447	.0017754	.0045312
%RSD	7.477512	5.051741	4.663522	19.33851	3.416599	4.215567

#1	.0219059	.0450433	.0124843	.0169236	.0524403	.1033507
#2	.0249048	.0412462	.0134431	.0149000	.0534516	.1123297
#3	.0219662	.0451132	.0136307	.0216151	.0499983	.1067787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062658	.0064930	.0064817	2.022340	.0109234	.0303911
Stddev	.0003562	.0000786	.0001553	.016340	.0002504	.0003088
%RSD	.3352339	1.210449	2.396604	.8079954	2.291922	1.016091

#1	.1060422	.0064607	.0064493	2.016886	.0109207	.0300941
#2	.1066766	.0065826	.0063451	2.009425	.0111751	.0303689
#3	.1060785	.0064357	.0066507	2.040710	.0106744	.0307105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222068	.0982259	.0206086	2.194353	.0410055	.0106835
Stddev	.0000580	.0032159	.0002683	.014662	.0002570	.0003801
%RSD	.2611855	3.273963	1.301970	.6681599	.6268565	3.557893

#1	.0221684	.1000715	.0203808	2.199548	.0408530	.0103199
#2	.0222735	.1000937	.0209043	2.205711	.0408612	.0110782
#3	.0221784	.0945125	.0205406	2.177802	.0413023	.0106524

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.175328	.0411579	.0445556	2.035233	.1157471	.2138559
Stddev	.039428	.0036799	.0010390	.051413	.0007986	.0008607
%RSD	1.812501	8.940814	2.331994	2.526124	.6899293	.4024721

#1	2.151236	.0386521	.0444253	1.981124	.1159458	.2148492
#2	2.220829	.0394389	.0456536	2.041136	.1164276	.2133297
#3	2.153919	.0453827	.0435878	2.083440	.1148680	.2133889

Sample Name: LLCCV01 Acquired: 1/25/2023 13:00:50 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386761	.0430981	.4545320	.0185436	F .3689807	F .0240774
Stddev	.0001714	.0004550	.0295038	.0016566	.0047088	.0028879
%RSD	.4433050	1.055685	6.491032	8.933716	1.276152	11.99423

#1	.0387016	.0425851	.4533113	.0168258	.3637628	.0237981
#2	.0388334	.0434530	.4846272	.0201315	.3729135	.0213393
#3	.0384933	.0432561	.4256575	.0186734	.3702658	.0270948

Elem	Sr4077
Units	ppm
Avg	.0234464
Stddev	.0000945
%RSD	.4028455

#1	.0233504
#2	.0234494
#3	.0235393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3916.318	61783.80	3830.973	3438.212	4057.273
Stddev	8.456	1293.93	12.370	68.407	7.454
%RSD	.2159246	2.094279	.3229045	1.989622	.1837190

#1	3923.775	61983.43	3820.162	3441.359	4062.211
#2	3918.048	60401.66	3828.294	3368.286	4060.909
#3	3907.130	62966.30	3844.464	3504.992	4048.699

Sample Name: CCB01 Acquired: 1/25/2023 13:04:51 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0010539	.0002819	.0005747	.0002600	-.000341	.0126864	.0067802
Stddev	.0003279	.0008177	.0014236	.0025123	.000346	.0127987	.0011240
%RSD	31.10981	290.0354	247.7008	966.1152	101.6052	100.8846	16.57700

#1	.0006865	.0005129	.0005022	-.002023	-.000636	.0270795	.0071761
#2	.0011586	-.000626	-.000811	.002952	.000040	.0025857	.0076526
#3	.0013168	.000959	.002033	-.000148	-.000426	.0083940	.0055119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	.0000634	.0016083	.0003188	.0000641	.0003109	-.004892
Stddev	.0000653	.0000225	.0108150	.0002375	.0000628	.0004435	.010894
%RSD	272.0463	35.55302	672.4433	74.50971	98.08839	142.6560	222.6833

#1	.0000993	.0000891	-.010678	.0005809	.0000785	.0004542	-.006321
#2	-.000011	.0000472	.009688	.0001177	-.000005	.0006651	-.015002
#3	-.000016	.0000539	.005815	.0002578	.000118	-.000187	.006646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000683	.0214672	.0000240	-.000357	.0071158	-.001847	-.000010
Stddev	.000361	.0201503	.0003992	.000285	.0096254	.001786	.000149
%RSD	52.87639	93.86549	1659.781	79.78535	135.2688	96.67527	1426.219

#1	-.000357	.0314889	.0004635	-.000239	-.003965	.000209	.000034
#2	-.001071	-.001729	-.000316	-.000682	.011906	-.003011	-.000177
#3	-.000621	.034642	-.000075	-.000151	.013406	-.002740	.000111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097325	.0040797	.0003092	-.000686	.0033958	.0196790	-.000079
Stddev	.057798	.0003799	.0003538	.000587	.0013451	.0169351	.001239
%RSD	59.38624	9.311193	114.4241	85.66060	39.60991	86.05629	1569.763

#1	-.109361	.0039832	.0006850	-.000998	.0025963	.0104013	.000088
#2	-.148158	.0044985	.0002600	-.001051	.0026424	.0392256	-.001392
#3	-.034457	.0037574	-.000017	-.000008	.0049488	.0094103	.001068

Sample Name: CCB01 Acquired: 1/25/2023 13:04:51 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	-.003275	.0041667	.0000598
Stddev	.003488	.0029703	.0000220
%RSD	106.5072	71.28522	36.78678

#1	-.006898	.0072763	.0000767
#2	-.002989	.0013587	.0000349
#3	.000061	.0038652	.0000678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3918.505	64433.74	3815.735	3541.416	4125.219
Stddev	31.010	245.52	5.555	11.852	30.838
%RSD	.7913742	.3810375	.1455707	.3346727	.7475477

#1	3934.768	64717.10	3813.452	3555.010	4142.689
#2	3938.000	64299.90	3822.067	3535.992	4143.356
#3	3882.746	64284.24	3811.685	3533.247	4089.613

Sample Name: O1095-01 Acquired: 1/25/2023 13:08:54 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.000266	.0012059	.0001850	-.004227	.0002670	.0253429	.0095983
Stddev	.002081	.0006564	.0004888	.001764	.0010352	.0057235	.0017304
%RSD	781.5603	54.43366	264.1879	41.73043	387.6897	22.58432	18.02853

#1	.002061	.0007922	.0000286	-.003296	.0008564	.0243305	.0101285
#2	-.001950	.0019628	-.000206	-.003123	-.000928	.0201931	.0076648
#3	-.000910	.0008628	.000733	-.006261	.000873	.0315050	.0110016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0000513	.2340350	.0035681	-.000201	.0051160	.0633535
Stddev	.000038	.0000414	.0047171	.0003337	.000257	.0006239	.0024522
%RSD	54.95180	80.73344	2.015529	9.351147	128.3139	12.19480	3.870597

#1	-.000027	.0000035	.2368420	.0039518	.000076	.0057104	.0640213
#2	-.000102	.0000737	.2366741	.0034070	-.000246	.0051714	.0654026
#3	-.000078	.0000767	.2285891	.0033457	-.000432	.0044663	.0606366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030444	.0384853	.0013696	-.000495	.7164870	-.000201	.0195797
Stddev	.0003598	.0101850	.0001751	.000129	.0236886	.003201	.0005127
%RSD	11.81999	26.46457	12.78127	26.12736	3.306218	1593.172	2.618739

#1	.0032964	.0380434	.0012488	-.000365	.7104395	-.003707	.0200499
#2	.0032044	.0488841	.0015703	-.000496	.7426132	.000539	.0196562
#3	.0026323	.0285285	.0012897	-.000624	.6964084	.002566	.0190330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5420840	.0506003	-.000017	-.000510	.0033855	.3296135	.0339434
Stddev	.0477798	.0006893	.000157	.000269	.0029820	.0163990	.0008351
%RSD	8.814095	1.362262	902.2420	52.71708	88.08203	4.975233	2.460355

#1	.4948595	.0502034	-.000075	-.000228	.0045130	.3357970	.0349064
#2	.5409923	.0513963	-.000138	-.000763	.0000041	.3110217	.0334186
#3	.5904004	.0502013	.000161	-.000539	.0056394	.3420218	.0335051

Sample Name: O1095-01 Acquired: 1/25/2023 13:08:54 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.1049904	.0121420	.0007455
Stddev	.0018273	.0024319	.0001320
%RSD	1.740435	20.02921	17.71069

#1	.1051924	.0111151	.0007982
#2	.1067083	.0149189	.0005952
#3	.1030705	.0103919	.0008430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4044.177	66887.62	3868.668	3653.720	4263.706
Stddev	10.745	481.24	27.899	24.932	10.298
%RSD	.2656799	.7194770	.7211442	.6823707	.2415248

#1	4031.782	66333.21	3875.959	3627.747	4251.887
#2	4049.913	67197.48	3892.198	3677.461	4268.481
#3	4050.836	67132.16	3837.848	3655.950	4270.750

Sample Name: O1095-04 Acquired: 1/25/2023 13:12:56 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0008427	.0009007	.0010869	-.001821	.0001484	.0692775
Stddev	.0012066	.0022297	.0013938	.002439	.0006415	.0110048
%RSD	143.1830	247.5578	128.2359	133.9166	432.3801	15.88508

#1	-.000546	.0013990	.0005497	-.004629	.0006239	.0609106
#2	.001442	.0028391	.0026694	-.000599	-.000581	.0817436
#3	.001632	-.001536	.0000416	-.000235	.000403	.0651784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1175521	-.000035	.0000571	F 58.98690	.0010567	-.000267
Stddev	.0022291	.000081	.0000498	.20547	.0002785	.000206
%RSD	1.896229	231.9235	87.33752	.3483262	26.35468	77.40864

#1	.1194153	.000032	.0000368	58.76835	.0007701	-.000443
#2	.1150826	-.000011	.0001139	59.01620	.0013263	-.000317
#3	.1181584	-.000126	.0000205	59.17614	.0010737	-.000040

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6344620	.0730081	.0031858	7.579651	.0026674	-.000589
Stddev	.0070855	.0082448	.0001139	.073755	.0001378	.000126
%RSD	1.116775	11.29304	3.574932	.9730722	5.164988	21.32755

#1	.6307712	.0637400	.0031307	7.505409	.0026682	-.000701
#2	.6299839	.0795272	.0031100	7.652910	.0025292	-.000613
#3	.6426310	.0757571	.0033168	7.580632	.0028048	-.000453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.76100	.0029147	.0344860	10.57547	.1176626	.0025690
Stddev	.49167	.0016835	.0001999	.12512	.0006576	.0002436
%RSD	1.051444	57.75938	.5795989	1.183088	.5588798	9.481360

#1	46.19945	.0047406	.0343600	10.46465	.1181928	.0027764
#2	47.11407	.0025795	.0343814	10.71115	.1169267	.0026299
#3	46.96949	.0014240	.0347164	10.55060	.1178682	.0023008

Sample Name: O1095-04 Acquired: 1/25/2023 13:12:56 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.001996	.0026024	6.199340	.0141226	16.19753	.0122812
Stddev	.000601	.0017850	.067218	.0021413	.16661	.0015012
%RSD	30.12903	68.59027	1.084273	15.16252	1.028638	12.22358

#1	-.001744	.0046051	6.123333	.0121123	16.12566	.0121174
#2	-.001562	.0020229	6.250961	.0138810	16.07891	.0138575
#3	-.002683	.0011791	6.223726	.0163745	16.38801	.0108686

Elem	Sr4077
Units	ppm
Avg	.5372280
Stddev	.0025234
%RSD	.4697013

#1	.5347587
#2	.5371230
#3	.5398021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3928.509	64147.32	3937.871	3571.571	3980.777
Stddev	67.065	279.95	13.162	21.199	69.250
%RSD	1.707138	.4364175	.3342398	.5935489	1.739616

#1	3962.647	64456.77	3924.407	3594.406	4010.537
#2	3971.636	63911.65	3950.709	3552.516	4030.173
#3	3851.243	64073.54	3938.499	3567.791	3901.621

Sample Name: O1096-01 Acquired: 1/25/2023 13:16:50 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.001737	.0006312	.0030971	.0002929	-.000108	.0193486	.0077907
Stddev	.000493	.0014781	.0011792	.0035576	.001470	.0082023	.0006763
%RSD	28.37219	234.1882	38.07399	1214.628	1355.546	42.39214	8.680623

#1	-.002106	.0011245	.0025974	.0011656	.001181	.0285871	.0084772
#2	-.001177	.0017996	.0022501	.0033330	-.001709	.0129225	.0077698
#3	-.001927	-.001031	.0044439	-.003620	.000203	.0165361	.0071251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000812	.0932045	.0008584	-.000247	.0065222	.1011001
Stddev	.000025	.0000684	.0099124	.0001234	.000045	.0001852	.0114914
%RSD	185.4427	84.17657	10.63512	14.37079	18.29625	2.840071	11.36632

#1	-.000037	.0001583	.0854701	.0009348	-.000292	.0063245	.1106806
#2	.000013	.0000278	.0897649	.0007161	-.000247	.0066918	.0883592
#3	-.000016	.0000576	.1043786	.0009243	-.000201	.0065502	.1042605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122664	.0278258	.0014095	-.000548	.7411854	-.002200	.0562144
Stddev	.0003316	.0357507	.0002696	.000672	.0039238	.000390	.0002165
%RSD	2.703574	128.4803	19.12423	122.5028	.5293878	17.73684	.3851393

#1	.0120615	-.007230	.0017005	-.001284	.7392930	-.002396	.0563398
#2	.0126490	.064233	.0013595	-.000393	.7456967	-.001750	.0559644
#3	.0120886	.026475	.0011684	.000032	.7385666	-.002452	.0563390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002818	.0450791	-.000525	-.000407	.0038608	8.025292	.0051154
Stddev	.0462819	.0007149	.000080	.000537	.0020484	.077426	.0008060
%RSD	16420.70	1.585863	15.31088	131.9212	53.05722	.9647709	15.75563

#1	.0495138	.0455217	-.000438	.000148	.0021206	7.940103	.0041941
#2	-.006329	.0454614	-.000541	-.000923	.0061183	8.091379	.0056896
#3	-.042339	.0442544	-.000596	-.000445	.0033435	8.044393	.0054626

Sample Name: O1096-01 Acquired: 1/25/2023 13:16:50 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0721564	.0030831	.0002939
Stddev	.0046291	.0008827	.0000514
%RSD	6.415381	28.63132	17.50733

#1	.0759144	.0028944	.0003462
#2	.0669855	.0023100	.0002921
#3	.0735694	.0040449	.0002433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4062.122	64161.62	3997.926	3581.915	4302.551
Stddev	6.805	113.87	8.048	17.525	9.957
%RSD	.1675132	.1774797	.2013009	.4892586	.2314307

#1	4064.962	64198.04	3992.265	3571.054	4304.760
#2	4067.047	64252.82	3994.375	3602.132	4311.219
#3	4054.358	64033.99	4007.139	3572.559	4291.675

Sample Name: O1125-01 Acquired: 1/25/2023 13:20:49 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.2468113	-.023306	4.187445	.0359424	.0274018	78.57228
Stddev	.0053237	.003303	.019582	.0046018	.0002550	.75388
%RSD	2.156986	14.17041	.4676388	12.80328	.9305073	.9594730

#1	.2528753	-.027117	4.209595	.0359971	.0271347	78.55448
#2	.2446524	-.021528	4.172435	.0313134	.0274283	77.82745
#3	.2429062	-.021274	4.180305	.0405165	.0276426	79.33490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8849942	.0152803	.0233452	104.8878	.4130127	.1870016
Stddev	.0110405	.0002546	.0003338	1.0416	.0011690	.0005607
%RSD	1.247523	1.666130	1.429945	.9930620	.2830518	.2998478

#1	.8856817	.0153145	.0237139	105.1020	.4120737	.1876466
#2	.8736260	.0150104	.0232583	103.7557	.4143221	.1867284
#3	.8956749	.0155161	.0230634	105.8056	.4126424	.1866299

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.455707	646.2976	4.126614	29.04883	.3963074	.0020201
Stddev	.014521	1.4594	.043125	.30583	.0014052	.0003539
%RSD	.4202135	.2258155	1.045043	1.052824	.3545829	17.51690

#1	3.471286	644.6124	4.139054	29.25943	.3979116	.0021961
#2	3.442547	647.1501	4.078637	28.69803	.3957165	.0016128
#3	3.453288	647.1301	4.162152	29.18903	.3952942	.0022515

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.165295	.4429501	.9446892	5.585193	^ *****	.0179056
Stddev	.012423	.0059397	.0050753	.036366	-----	.0001553
%RSD	.2405076	1.340949	.5372415	.6511125	-----	.8672412

#1	5.158974	.4490452	.9476033	5.588776	^ ----	.0177802
#2	5.179608	.4371790	.9476354	5.547169	^ ----	.0180793
#3	5.157305	.4426261	.9388288	5.619635	^ ----	.0178573

Sample Name: O1125-01 Acquired: 1/25/2023 13:20:49 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.4676450	6.118365	F 12.29988	6.894780	F 15.01873	.0766226
Stddev	.0022650	.060930	.07482	.027500	.06114	.0033094
%RSD	.4843529	.9958516	.6083205	.3988456	.4071215	4.319067

#1	.4699842	6.118254	12.21351	6.924876	15.08775	.0796012
#2	.4674886	6.057490	12.34504	6.888499	14.97133	.0730601
#3	.4654622	6.179350	12.34109	6.870964	14.99712	.0772064

Elem	Sr4077
Units	ppm
Avg	.6409703
Stddev	.0061930
%RSD	.9661922

#1	.6410404
#2	.6347426
#3	.6471280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4279.395	69661.41	4391.018	3861.378	3729.864
Stddev	15.605	130.68	46.729	15.772	13.752
%RSD	.3646447	.1875869	1.064201	.4084601	.3686878

#1	4262.894	69811.80	4380.688	3846.380	3714.063
#2	4293.913	69575.56	4442.048	3859.928	3739.124
#3	4281.379	69596.86	4350.318	3877.824	3736.404

Sample Name: O1255-02 Acquired: 1/25/2023 13:24:31 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORING-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002625	.0018490	.0011230	-.002138	.0005821	.0441005	.0893851
Stddev	.003027	.0005579	.0003141	.000648	.0010314	.0047466	.0012244
%RSD	115.3186	30.17194	27.97158	30.31542	177.1825	10.76320	1.369794

#1	.000371	.0024430	.0013737	-.002370	-.000104	.0493635	.0903541
#2	-.005683	.0017678	.0007706	-.001406	.001768	.0401437	.0880090
#3	-.002563	.0013362	.0012246	-.002639	.000082	.0427943	.0897923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000737	.0001283	11.68015	.0033499	.0001307	.0044233	.0720877
Stddev	.0000697	.0000212	.01774	.0000779	.0002000	.0004361	.0229001
%RSD	94.56274	16.53528	.1518407	2.324746	153.0739	9.859254	31.76700

#1	.0001523	.0001450	11.67581	.0032664	.0002572	.0040283	.0975165
#2	.0000194	.0001044	11.66500	.0033627	-.000100	.0048913	.0530928
#3	.0000494	.0001356	11.69966	.0034206	.000235	.0043501	.0656537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1218469	3.455549	.0011203	-.000667	329.9184	-.002373	.0320063
Stddev	.0010632	.005244	.0002704	.000475	12.2864	.002430	.0009549
%RSD	.8726028	.1517653	24.13544	71.27255	3.724083	102.4305	2.983346

#1	.1218678	3.459028	.0013971	-.000840	320.5741	-.000875	.0314274
#2	.1207734	3.458102	.0011070	-.001031	325.3456	-.001067	.0314832
#3	.1228996	3.449517	.0008568	-.000129	343.8356	-.005177	.0331084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1621359	.0279625	-.000411	-.000134	.0051706	1.001151	.0091975
Stddev	.0440031	.0006265	.000191	.000727	.0016703	.029918	.0017534
%RSD	27.13961	2.240606	46.56797	542.7040	32.30363	2.988401	19.06403

#1	.1139185	.0286462	-.000475	-.000864	.0062857	.989955	.0106177
#2	.1723671	.0274158	-.000561	.000590	.0059758	.978446	.0097371
#3	.2001220	.0278255	-.000195	-.000127	.0032502	1.035053	.0072377

Sample Name: O1255-02 Acquired: 1/25/2023 13:24:31 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORING-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3010159	.0088769	.0645288
Stddev	.0013560	.0008015	.0001237
%RSD	.4504683	9.029520	.1917373

#1	.3021518	.0084898	.0644400
#2	.2995147	.0097985	.0646701
#3	.3013813	.0083424	.0644763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3719.277	59504.50	3882.136	3305.592	3617.128
Stddev	6.623	1458.26	31.214	65.421	3.330
%RSD	.1780689	2.450665	.8040529	1.979105	.0920561

#1	3713.041	60229.27	3846.093	3347.003	3613.287
#2	3726.229	60458.38	3900.039	3339.602	3618.908
#3	3718.560	57825.86	3900.277	3230.171	3619.190

Sample Name: O1255-02DUP Acquired: 1/25/2023 13:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORING-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001766	-.001354	.0006126	.0028759	.0005933	.0396503	.0870319
Stddev	.001013	.000737	.0002403	.0012567	.0009562	.0093824	.0011857
%RSD	57.35243	54.39802	39.21763	43.69799	161.1604	23.66291	1.362383

#1	-.000598	-.000516	.0008164	.0018791	-.000275	.0367365	.0868103
#2	-.002398	-.001647	.0006738	.0042876	.000437	.0501439	.0883128
#3	-.002302	-.001899	.0003477	.0024610	.001618	.0320705	.0859727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001161	.0000743	11.46657	.0030265	.0002055	.0045773	.0447032
Stddev	.0000414	.0000620	.04425	.0003316	.0001701	.0002570	.0129987
%RSD	35.66548	83.44351	.3858727	10.95656	82.77647	5.614619	29.07775

#1	.0001388	.0000297	11.41609	.0033363	.0001434	.0048548	.0312527
#2	.0001411	.0000481	11.49864	.0030665	.0000752	.0045295	.0571972
#3	.0000683	.0001451	11.48498	.0026767	.0003980	.0043475	.0456598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1190941	3.417698	.0013827	-.000518	326.9198	.0002616	.0309703
Stddev	.0006118	.022327	.0005628	.000326	3.0616	.0024972	.0003356
%RSD	.5137186	.6532655	40.70646	62.87879	.9365115	954.6772	1.083547

#1	.1188579	3.434450	.0012017	-.000646	323.4534	-.002168	.0313217
#2	.1197888	3.426293	.0020137	-.000148	329.2545	.000131	.0306532
#3	.1186357	3.392351	.0009326	-.000760	328.0516	.002821	.0309359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073367	.0276060	-.000761	-.000278	.0031183	.9992907	.0093037
Stddev	.0342912	.0003244	.000198	.000238	.0014892	.0343424	.0008593
%RSD	16.53891	1.175221	25.99033	85.90152	47.75673	3.436675	9.235963

#1	.1918478	.0272972	-.000857	-.000021	.0047841	.9596650	.0086965
#2	.1835224	.0275768	-.000892	-.000318	.0019158	1.017779	.0102869
#3	.2466400	.0279441	-.000534	-.000493	.0026550	1.020428	.0089276

Sample Name: O1255-02DUP Acquired: 1/25/2023 13:28:38 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BORING-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2909128	.0080514	.0638932
Stddev	.0021773	.0002477	.0004384
%RSD	.7484295	3.076753	.6861621

#1	.2914187	.0080091	.0633956
#2	.2927926	.0078276	.0642227
#3	.2885271	.0083176	.0640613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3816.868	60496.12	3969.348	3375.677	3721.568
Stddev	4.689	255.30	17.061	21.504	9.034
%RSD	.1228413	.4220038	.4298217	.6370398	.2427470

#1	3811.604	60202.14	3950.273	3350.849	3713.616
#2	3818.403	60662.02	3983.151	3387.754	3719.698
#3	3820.597	60624.20	3974.619	3388.428	3731.391

Sample Name: O1255-02LX5 Acquired: 1/25/2023 13:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.001476	.0006893	-.000095	-.002449	-.001059	.0157068	.0218530
Stddev	.001539	.0007845	.000801	.000448	.001252	.0094243	.0010442
%RSD	104.2472	113.8088	847.4500	18.27495	118.3077	60.00148	4.778411

#1	-.001983	-.000200	-.000051	-.002898	.000023	.0243989	.0229147
#2	.000252	.001285	-.000917	-.002444	-.002431	.0170313	.0208271
#3	-.002698	.000982	.000684	-.002003	-.000768	.0056903	.0218171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000507	2.265874	.0004649	-.000204	.0010958	.0078427
Stddev	.000078	.0001317	.014658	.0002168	.000100	.0001870	.0112981
%RSD	378.4675	259.9257	.6469165	46.62550	48.72168	17.06608	144.0590

#1	.000042	-.000066	2.249302	.0005967	-.000118	.0008799	.0170948
#2	.000004	.000024	2.277139	.0005832	-.000313	.0012036	.0111821
#3	-.000107	.000194	2.271183	.0002147	-.000182	.0012040	-.004749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233584	.6951509	.0002301	-.000576	66.58203	-.003668	.0043529
Stddev	.0004534	.0111848	.0002086	.000151	5.02818	.002775	.0007665
%RSD	1.940996	1.608979	90.63327	26.27562	7.551862	75.65532	17.60974

#1	.0232724	.7078368	.0000576	-.000445	62.93650	-.001101	.0037330
#2	.0229542	.6867101	.0001709	-.000742	72.31826	-.006613	.0052100
#3	.0238486	.6909057	.0004619	-.000540	64.49133	-.003291	.0041157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193804	.0035825	-.000795	-.000483	.0032220	.2157843	.0025007
Stddev	.0563191	.0006617	.000149	.000491	.0007629	.0398474	.0016354
%RSD	290.5975	18.47042	18.70760	101.6432	23.67915	18.46629	65.39655

#1	.0388145	.0028387	-.000963	.000022	.0023578	.1744292	.0019199
#2	.0634089	.0041058	-.000740	-.000514	.0038022	.2539297	.0012350
#3	-.044082	.0038030	-.000681	-.000959	.0035059	.2189940	.0043473

Sample Name: O1255-02LX5 Acquired: 1/25/2023 13:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0528257	.0072114	.0125316
Stddev	.0042184	.0014404	.0000867
%RSD	7.985457	19.97439	.6917722

#1	.0485315	.0059312	.0125713
#2	.0569639	.0087711	.0124321
#3	.0529817	.0069318	.0125913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3904.523	60232.44	4040.088	3355.453	3934.397
Stddev	25.382	4063.07	4.609	236.848	27.946
%RSD	.6500638	6.745653	.1140767	7.058590	.7103066

#1	3931.855	62911.60	4034.768	3512.886	3964.704
#2	3900.020	55557.43	4042.666	3083.067	3928.840
#3	3881.694	62228.31	4042.832	3470.407	3909.647

Sample Name: O1255-02MS Acquired: 1/25/2023 13:36:45 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORING-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7695097	1.828748	.9495902	1.892668	.7436234	1.957349	.2714422
Stddev	.0017231	.006772	.0005224	.005012	.0019119	.019379	.0006315
%RSD	.2239286	.3702858	.0550144	.2647887	.2571095	.9900419	.2326337

#1	.7711282	1.834029	.9499517	1.897951	.7414710	1.943647	.2708675
#2	.7676982	1.821114	.9498275	1.887982	.7442741	1.979520	.2713409
#3	.7697028	1.831101	.9489912	1.892070	.7451250	1.948880	.2721182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1820828	.1940870	12.50426	.3971682	.1904193	.2889942	2.933054
Stddev	.0010317	.0005299	.10288	.0004890	.0005274	.0005473	.022008
%RSD	.5666293	.2730336	.8227954	.1231140	.2769647	.1893965	.7503304

#1	.1819391	.1946989	12.39913	.3974451	.1907754	.2889022	2.908247
#2	.1831789	.1937752	12.50890	.3966036	.1898134	.2884987	2.940683
#3	.1811305	.1937870	12.60474	.3974560	.1906692	.2895817	2.950232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3005737	5.337208	.4735800	.0705320	319.7317	.2834917	.2269484
Stddev	.0036161	.026485	.0010419	.0001414	.8613	.0016377	.0009351
%RSD	1.203074	.4962374	.2200043	.2005110	.2693692	.5776996	.4120157

#1	.2965529	5.308389	.4746862	.0706926	318.9491	.2834254	.2270402
#2	.3035596	5.342754	.4726173	.0704262	319.5915	.2851616	.2278342
#3	.3016086	5.360481	.4734364	.0704773	320.6544	.2818882	.2259708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10846	.2861722	.3835627	.6658110	.1911915	1.899812	5.880526
Stddev	.09771	.0024220	.0002174	.0006399	.0012667	.025165	.002655
%RSD	.9666325	.8463315	.0566891	.0961064	.6625184	1.324619	.0451466

#1	10.01494	.2855666	.3835376	.6661259	.1897405	1.903597	5.881403
#2	10.10056	.2888395	.3833589	.6650747	.1920769	1.872968	5.877543
#3	10.20988	.2841105	.3837916	.6662325	.1917570	1.922870	5.882631

Sample Name: O1255-02MS Acquired: 1/25/2023 13:36:45 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BORING-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2829340	.1998925	.2673000
Stddev	.0020997	.0040870	.0018341
%RSD	.7421273	2.044588	.6861581

#1	.2852540	.2028235	.2651911
#2	.2823843	.2016301	.2685229
#3	.2811639	.1952238	.2681860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3780.666	61705.18	3901.275	3385.223	3662.884
Stddev	3.219	130.46	17.637	11.748	8.356
%RSD	.0851408	.2114227	.4520727	.3470401	.2281176

#1	3777.592	61554.55	3893.079	3372.908	3653.755
#2	3784.013	61782.23	3889.226	3386.452	3670.152
#3	3780.395	61778.76	3921.518	3396.307	3664.746

Sample Name: O1255-02MSD Acquired: 1/25/2023 13:40:39 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORING-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7714734	1.817569	.9438320	1.888354	.7411729	1.883234	.2616789
Stddev	.0117860	.035089	.0165760	.033954	.0136694	.002536	.0002369
%RSD	1.527731	1.930559	1.756243	1.798079	1.844291	.1346532	.0905389

#1	.7676369	1.795881	.9355918	1.870112	.7304943	1.880568	.2616222
#2	.7620837	1.798775	.9329910	1.867421	.7364461	1.883518	.2614754
#3	.7846998	1.858053	.9629133	1.927530	.7565784	1.885616	.2619390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1737075	.1929201	12.13634	.3908003	.1885305	.2870413	3.021590
Stddev	.0015579	.0035508	.04732	.0013085	.0037717	.0059250	.045135
%RSD	.8968748	1.840527	.3899434	.3348297	2.000581	2.064158	1.493740

#1	.1754908	.1906165	12.08407	.3918712	.1865272	.2831193	2.969630
#2	.1730210	.1911345	12.17629	.3893417	.1861832	.2841475	3.051071
#3	.1726108	.1970092	12.14866	.3911880	.1928812	.2938570	3.044069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941385	5.120591	.4698758	.0697199	322.9384	.2808161	.2224966
Stddev	.0029026	.034706	.0089830	.0004397	3.9948	.0044656	.0012199
%RSD	.9868193	.6777639	1.911773	.6307207	1.237011	1.590216	.5482689

#1	.2920193	5.103530	.4649236	.0697498	318.5957	.2777746	.2219755
#2	.2974469	5.160525	.4644589	.0692660	323.7627	.2787308	.2238905
#3	.2929493	5.097718	.4802450	.0701440	326.4567	.2859428	.2216238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.36970	.2738875	.3791933	.6611358	.1852974	1.926656	5.890137
Stddev	.03953	.0023525	.0072655	.0131214	.0026408	.019598	.105317
%RSD	.3811857	.8589369	1.916049	1.984681	1.425179	1.017192	1.788024

#1	10.33525	.2765889	.3748502	.6526327	.1835637	1.906205	5.829387
#2	10.36101	.2727841	.3751486	.6545271	.1839917	1.928492	5.829277
#3	10.41286	.2722894	.3875810	.6762476	.1883367	1.945271	6.011746

Sample Name: O1255-02MSD Acquired: 1/25/2023 13:40:39 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORING-1MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2835281	.1904066	.2604938
Stddev	.0044102	.0034292	.0010553
%RSD	1.555463	1.800981	.4050994

#1	.2784411	.1878770	.2593322
#2	.2862745	.1943096	.2613933
#3	.2858688	.1890333	.2607559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3786.858	61472.42	4081.080	3419.619	3662.705
Stddev	63.382	60.28	24.224	20.071	60.151
%RSD	1.673734	.0980525	.5935574	.5869244	1.642251

#1	3822.651	61539.72	4056.877	3434.798	3697.152
#2	3824.247	61454.13	4081.038	3396.863	3697.715
#3	3713.677	61423.40	4105.324	3427.196	3593.250

Sample Name: O1255-02A Acquired: 1/25/2023 13:44:34 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.7549832	1.789050	.9268125	1.850532	.7314622	1.931063	.2659422
Stddev	.0019913	.002551	.0026986	.002465	.0009658	.012790	.0012220
%RSD	.2637511	.1425884	.2911746	.1332209	.1320436	.6623507	.4594878

#1	.7526867	1.787470	.9265978	1.848037	.7304359	1.917774	.2657362
#2	.7560324	1.787688	.9242275	1.850592	.7323534	1.943288	.2648364
#3	.7562306	1.791993	.9296120	1.852966	.7315971	1.932128	.2672542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1758123	.1904936	12.34791	.3916974	.1862120	.2829282	2.944439
Stddev	.0007839	.0002014	.08466	.0006791	.0002846	.0002174	.012081
%RSD	.4458432	.1057097	.6856601	.1733838	.1528086	.0768273	.4102899

#1	.1757713	.1904091	12.25762	.3914139	.1859363	.2831667	2.950339
#2	.1750498	.1903482	12.36057	.3924723	.1865046	.2827412	2.952437
#3	.1766159	.1907234	12.42553	.3912059	.1861950	.2828769	2.930543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2969862	5.198315	.4638789	.0690278	315.8794	.2840407	.2222188
Stddev	.0015045	.021735	.0004294	.0000638	4.1535	.0034463	.0003667
%RSD	.5066071	.4181209	.0925735	.0923612	1.314897	1.213313	.1650007

#1	.2960119	5.188094	.4636840	.0690954	311.0992	.2801966	.2226414
#2	.2962275	5.223277	.4635814	.0689687	317.9318	.2850716	.2219846
#3	.2987190	5.183574	.4643712	.0690195	318.6071	.2868539	.2220305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01533	.2783906	.3821824	.6592336	.1879348	1.902834	5.736139
Stddev	.03669	.0030373	.0012772	.0010299	.0014722	.030322	.002854
%RSD	.3662942	1.091011	.3341974	.1562212	.7833556	1.593503	.0497478

#1	10.04933	.2808070	.3813870	.6596418	.1864282	1.873658	5.734410
#2	10.02021	.2749811	.3815045	.6580623	.1880064	1.900659	5.734574
#3	9.97645	.2793836	.3836557	.6599969	.1893700	1.934185	5.739433

Sample Name: O1255-02A Acquired: 1/25/2023 13:44:34 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.2784771	.1943959	.2631648
Stddev	.0034586	.0019195	.0013320
%RSD	1.241963	.9874219	.5061445

#1	.2754347	.1965988	.2617844
#2	.2777579	.1935059	.2644424
#3	.2822388	.1930829	.2632676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.045	63080.28	4016.766	3466.290	3749.437
Stddev	5.971	84.70	13.902	6.419	6.542
%RSD	.1547615	.1342677	.3461035	.1851978	.1744683

#1	3851.218	63069.11	4012.616	3465.936	3741.976
#2	3862.296	63001.73	4032.271	3460.055	3754.185
#3	3860.620	63170.01	4005.412	3472.879	3752.151

Sample Name: CCV02 Acquired: 1/25/2023 13:48:28 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.827131	4.806465	4.765789	4.809243	4.885240	9.825104	9.481705
Stddev	.022978	.026965	.026014	.029397	.024961	.047830	.027492
%RSD	.4760203	.5610246	.5458436	.6112591	.5109543	.4868141	.2899453

#1	4.836482	4.828886	4.776595	4.814518	4.901443	9.774476	9.468206
#2	4.843959	4.813966	4.784657	4.835646	4.897782	9.831306	9.463572
#3	4.800951	4.776543	4.736113	4.777566	4.856495	9.869531	9.513337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332008	2.401583	23.85794	.9951392	2.397175	1.224737	4.848466
Stddev	.0012924	.011478	.04750	.0006358	.012527	.006167	.041452
%RSD	.5541957	.4779436	.1990812	.0638904	.5225920	.5035089	.8549468

#1	.2345120	2.405169	23.83546	.9955498	2.403075	1.227242	4.801607
#2	.2319281	2.410841	23.82585	.9944068	2.405663	1.229257	4.880345
#3	.2331623	2.388740	23.91250	.9954608	2.382787	1.217712	4.863447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.331643	23.86952	2.390474	1.215299	25.20468	2.406990	2.471242
Stddev	.010395	.07479	.013796	.001610	.15844	.004075	.000724
%RSD	.4458052	.3133450	.5771397	.1324492	.6286176	.1693014	.0292902

#1	2.335423	23.79473	2.394276	1.213698	25.02316	2.408666	2.470987
#2	2.319887	23.86949	2.401970	1.216917	25.27570	2.402345	2.472059
#3	2.339618	23.94432	2.375175	1.215281	25.31519	2.409961	2.470681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49703	4.621968	4.896627	4.804302	4.772119	5.002589	4.831984
Stddev	.08125	.019093	.021597	.022989	.014759	.050800	.024461
%RSD	.3316777	.4130946	.4410510	.4785117	.3092745	1.015470	.5062210

#1	24.40414	4.640398	4.900082	4.813103	4.775986	4.947835	4.841325
#2	24.53209	4.602274	4.916288	4.821590	4.755811	5.011739	4.850398
#3	24.55486	4.623232	4.873511	4.778212	4.784559	5.048191	4.804229

Sample Name: CCV02 Acquired: 1/25/2023 13:48:28 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	4.640080	4.732241	5.108608
Stddev	.019577	.018723	.028288
%RSD	.4219203	.3956471	.5537397

#1	4.655025	4.723871	5.075973
#2	4.647297	4.719164	5.126138
#3	4.617919	4.753689	5.123712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3900.053	64465.53	4006.402	3517.916	3836.717
Stddev	21.509	82.40	23.077	7.385	21.570
%RSD	.5515156	.1278218	.5760021	.2099226	.5622123

#1	3903.249	64373.31	3981.609	3512.258	3837.042
#2	3877.124	64531.93	4027.255	3515.220	3814.986
#3	3919.786	64491.35	4010.343	3526.270	3858.123

Sample Name: CCB02 Acquired: 1/25/2023 13:52:15 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0003588	.0026663	.0002669	.0014831	-.000363	.0063047	.0063571
Stddev	.0012892	.0009103	.0010052	.0024547	.001830	.0144533	.0004156
%RSD	359.3024	34.14207	376.6701	165.5084	504.1046	229.2466	6.538339

#1	.0015047	.0035896	.0014264	.0027414	-.002423	.0228275	.0068238
#2	.0006087	.0017695	-.000356	.0030534	.000260	.0000798	.0060269
#3	-.001037	.0026398	-.000270	-.001346	.001074	-.003993	.0062205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000352	.0010917	.0000232	-.000143	-.000114	.0014057
Stddev	.000023	.0000165	.0045292	.0000221	.000115	.000463	.0069921
%RSD	173.6182	46.73379	414.8817	95.48719	80.80691	407.3566	497.4285

#1	-.000023	.0000233	.0055583	.0000487	-.000053	.000369	-.000664
#2	-.000030	.0000284	-.003498	.0000103	-.000273	-.000555	-.004318
#3	.000013	.0000540	.001215	.0000105	-.000103	-.000155	.009199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000615	.0049775	-.000036	-.000518	.0780906	-.000132	.0000639
Stddev	.000693	.0073414	.000200	.000341	.0173618	.000781	.0000423
%RSD	112.6901	147.4915	554.7486	65.85330	22.23293	589.6772	66.23064

#1	-.001379	.0002221	-.000119	-.000769	.0592543	.000269	.0000998
#2	-.000026	.0012778	.000192	-.000654	.0815648	.000367	.0000172
#3	-.000440	.0134327	-.000181	-.000130	.0934526	-.001033	.0000746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100715	.0055802	.0043062	-.000200	.0049745	.0050155	-.001587
Stddev	.035348	.0009185	.0016358	.000252	.0008088	.0145057	.000792
%RSD	35.09750	16.45902	37.98774	126.1481	16.25930	289.2194	49.93594

#1	-.105498	.0066124	.0060950	-.000219	.0048029	.0215451	-.002429
#2	-.063219	.0048532	.0039373	.000061	.0042653	-.000906	-.000857
#3	-.133428	.0052750	.0028863	-.000442	.0058554	-.005593	-.001474

Sample Name: CCB02 Acquired: 1/25/2023 13:52:15 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	-.004104	.0045297	-.000042
Stddev	.005492	.0016228	.000083
%RSD	133.8052	35.82715	194.7759

#1	.000406	.0027280	.000035
#2	-.010220	.0049843	-.000032
#3	-.002499	.0058767	-.000130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3922.137	64780.46	3871.811	3536.291	4135.944
Stddev	3.642	192.08	27.948	2.066	7.099
%RSD	.0928455	.2965046	.7218266	.0584180	.1716510

#1	3922.057	64580.90	3839.738	3534.890	4131.201
#2	3918.536	64964.06	3884.752	3535.318	4132.525
#3	3925.817	64796.42	3890.942	3538.663	4144.106

Sample Name: O1244-01 Acquired: 1/25/2023 13:56:16 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0680007	-.007155	.6967859	.0020182	-.000098	114.5079	.7815892
Stddev	.0027963	.002140	.0023200	.0029606	.001329	2.5450	.0195820
%RSD	4.112149	29.90900	.3329603	146.6993	1350.359	2.222550	2.505412

#1	.0647795	-.009609	.6977507	.0048604	.001277	112.7210	.7666778
#2	.0698042	-.006188	.6941391	.0022423	-.000197	113.3809	.7743245
#3	.0694183	-.005670	.6984678	-.001048	-.001376	117.4218	.8037654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092957	.0108644	12.82465	.1904281	.1028324	.2894984	218.1338
Stddev	.0001497	.0006306	.29376	.0032235	.0006559	.0040555	6.3204
%RSD	1.610738	5.804199	2.290573	1.692781	.6377869	1.400862	2.897472

#1	.0092952	.0115361	12.57467	.1867149	.1035653	.2941362	211.3150
#2	.0091462	.0107721	12.75108	.1920603	.1026313	.2877405	219.2905
#3	.0094457	.0102851	13.14820	.1925091	.1023007	.2866185	223.7960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.056629	24.96490	.1745273	-.000065	2.051385	.2985662	.8409544
Stddev	.114411	.57905	.0004235	.000012	.047477	.0090538	.0200513
%RSD	2.262593	2.319449	.2426286	18.61188	2.314370	3.032426	2.384348

#1	4.969358	24.48187	.1744715	-.000075	1.997127	.2953908	.8178475
#2	5.014371	24.80602	.1741345	-.000052	2.071724	.2915278	.8537747
#3	5.186158	25.60680	.1749759	-.000070	2.085304	.3087800	.8512411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.293307	-.185373	.0024177	.0171433	2.676503	9.241029	5.872789
Stddev	.203535	.005776	.0003531	.0004963	.062245	.278693	.030095
%RSD	2.790706	3.116105	14.60568	2.895034	2.325596	3.015822	.5124514

#1	7.062259	-.192026	.0027885	.0175313	2.640764	8.919847	5.846365
#2	7.371557	-.182458	.0020854	.0165840	2.640368	9.384266	5.866456
#3	7.446103	-.181634	.0023792	.0173145	2.748376	9.418974	5.905547

Sample Name: O1244-01 Acquired: 1/25/2023 13:56:16 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	1.000206	.1145023	.0948488
Stddev	.006502	.0024768	.0026213
%RSD	.6500345	2.163085	2.763677

#1	.997997	.1123920	.0932117
#2	1.007525	.1138857	.0934626
#3	.995097	.1172291	.0978722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4886.694	80283.28	4835.411	4454.877	3896.281
Stddev	1.039	1356.60	40.466	87.786	1.563
%RSD	.0212539	1.689772	.8368658	1.970570	.0401229

#1	4887.600	81849.45	4854.941	4556.194	3895.010
#2	4886.922	79473.51	4862.408	4406.981	3898.026
#3	4885.561	79526.89	4788.884	4401.456	3895.806

Sample Name: O1252-01 Acquired: 1/25/2023 14:00:02 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0265334	.0070652	.0884268	.0016022	-.004568	97.96469	.4170256
Stddev	.0016087	.0015234	.0016045	.0013287	.000843	.53124	.0028719
%RSD	6.063068	21.56160	1.814484	82.93280	18.45612	.5422724	.6886660

#1	.0265747	.0063525	.0869521	.0002551	-.005481	98.51155	.4191837
#2	.0281211	.0088143	.0881928	.0029118	-.004401	97.93192	.4181271
#3	.0249044	.0060288	.0901354	.0016397	-.003820	97.45060	.4137660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104065	.0082828	30.31663	.2279159	.1103059	.2154984	167.7019
Stddev	.0000520	.0001925	.12498	.0009424	.0000557	.0015162	1.7842
%RSD	.4994797	2.324065	.4122600	.4134910	.0504729	.7035670	1.063926

#1	.0104584	.0085046	30.41025	.2269090	.1102950	.2172077	165.7000
#2	.0103544	.0081847	30.36494	.2287767	.1102564	.2149721	169.1245
#3	.0104069	.0081591	30.17470	.2280621	.1103662	.2143156	168.2811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.066962	48.83210	.1701339	.0004995	12.28224	.3586126	.3264570
Stddev	.013956	.25129	.0009958	.0002995	.13120	.0038751	.0020627
%RSD	.4550325	.5146019	.5853105	59.96403	1.068171	1.080580	.6318552

#1	3.080505	49.12148	.1712251	.0002464	12.13417	.3544297	.3240795
#2	3.067753	48.70584	.1692742	.0008302	12.38402	.3593280	.3277709
#3	3.052627	48.66897	.1699026	.0004220	12.32852	.3620803	.3275205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.46105	-.137953	-.000259	.0083823	6.477972	9.224351	7.373562
Stddev	.11204	.007387	.000104	.0008078	.016187	.073595	.004164
%RSD	.8990978	5.354769	40.27931	9.636425	.2498711	.7978328	.0564684

#1	12.33184	-.146329	-.000358	.0079843	6.488993	9.150074	7.376896
#2	12.53114	-.132370	-.000270	.0078509	6.485535	9.225736	7.368894
#3	12.52018	-.135159	-.000150	.0093119	6.459388	9.297244	7.374894

Sample Name: O1252-01 Acquired: 1/25/2023 14:00:02 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	.4323904	.0931504	.1432229
Stddev	.0068205	.0012672	.0008205
%RSD	1.577394	1.360360	.5729080

#1	.4268938	.0937667	.1441495
#2	.4302542	.0939915	.1429306
#3	.4400233	.0916929	.1425885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5040.527	81652.55	5083.794	4534.916	3790.529
Stddev	14.189	337.93	57.790	15.635	11.845
%RSD	.2814969	.4138665	1.136743	.3447611	.3124936

#1	5025.901	81914.73	5019.692	4552.738	3776.868
#2	5041.445	81271.17	5099.788	4523.511	3797.944
#3	5054.234	81771.74	5131.902	4528.499	3796.774

Sample Name: PB150432BL Acquired: 1/25/2023 14:03:46 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.002055	.0003986	-.000474	-.002783	-.000661	.0096391	.0044907
Stddev	.001362	.0006601	.000457	.000572	.001923	.0058859	.0019393
%RSD	66.27175	165.5803	96.34632	20.55746	290.9835	61.06225	43.18486

#1	-.002742	.0011437	-.000046	-.002541	-.001613	.0044948	.0062212
#2	-.002937	.0001652	-.000422	-.003436	.001553	.0083649	.0048562
#3	-.000487	-.000113	-.000955	-.002371	-.001923	.0160578	.0023946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000008	-.005169	.0000328	-.000021	.0000235	.0167153
Stddev	.000038	.000107	.016010	.0002294	.000154	.0004454	.0174896
%RSD	307.0254	1319.081	309.7014	699.5337	715.1011	1894.806	104.6320

#1	-.000045	.000082	-.018945	.0001072	.000036	-.000301	.0361131
#2	.000030	-.000126	.012395	.0002157	-.000195	.000531	.0118824
#3	-.000022	.000020	-.008958	-.000225	.000095	-.000160	.0021504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000553	-.015452	-.000022	-.000333	.0163170	-.002604	-.000078
Stddev	.000176	.018934	.000196	.000295	.0078024	.002212	.000123
%RSD	31.93021	122.5333	869.4823	88.75376	47.81761	84.95164	157.6154

#1	-.000362	-.026674	.000139	-.000661	.0073640	-.004185	-.000039
#2	-.000711	.006408	-.000240	-.000090	.0199220	-.003552	.000021
#3	-.000584	-.026090	.000033	-.000247	.0216651	-.000076	-.000216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043306	-.002277	-.000565	-.000391	.0064271	.0499461	-.002637
Stddev	.026162	.000758	.000298	.000444	.0040941	.0113206	.000493
%RSD	60.41265	33.28301	52.70594	113.7552	63.70071	22.66560	18.70070

#1	-.070863	-.001759	-.000908	.000109	.0051102	.0489447	-.002582
#2	-.040246	-.003147	-.000372	-.000540	.0110175	.0617341	-.002173
#3	-.018808	-.001925	-.000415	-.000741	.0031534	.0391595	-.003155

Sample Name: PB150432BL Acquired: 1/25/2023 14:03:46 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	-.003802	.0051206	-.000041
Stddev	.000963	.0038807	.000091
%RSD	25.32505	75.78616	222.4616

#1	-.004803	.0096015	.000063
#2	-.002882	.0028459	-.000108
#3	-.003722	.0029144	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3930.095	63168.80	3894.483	3479.480	4156.766
Stddev	8.354	157.98	174.388	18.648	5.914
%RSD	.2125589	.2500936	4.477815	.5359323	.1422794

#1	3920.988	62990.64	3694.518	3458.873	4151.856
#2	3937.403	63223.93	4014.998	3495.192	4155.111
#3	3931.894	63291.82	3973.933	3484.375	4163.332

Sample Name: PB150432BS Acquired: 1/25/2023 14:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.7955474	1.991353	.9746909	2.025058	.8032033	2.019153
Stddev	.0022143	.012287	.0023500	.006764	.0041168	.024986
%RSD	.2783416	.6170157	.2411060	.3340166	.5125441	1.237457

#1	.7979936	1.998159	.9760116	2.029241	.8071000	1.991467
#2	.7936798	1.998731	.9760835	2.028677	.8036128	2.025966
#3	.7949689	1.977169	.9719777	2.017254	.7988971	2.040026

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1962426	.1975311	.1942105	1.007137	.4102975	.1922296
Stddev	.0036767	.0006267	.0004569	.008450	.0009618	.0003438
%RSD	1.873549	.3172566	.2352807	.8389838	.2344109	.1788667

#1	.1921524	.1971380	.1944583	1.005897	.4093397	.1925395
#2	.1973023	.1972015	.1944899	1.016139	.4112633	.1922896
#3	.1992731	.1982538	.1936831	.999377	.4102895	.1918598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138514	2.955986	.1946573	1.981337	.4827808	.0758387
Stddev	.0014193	.032331	.0015475	.049879	.0024328	.0003030
%RSD	.4522138	1.093754	.7950098	2.517461	.5039066	.3995043

#1	.3154810	2.919355	.1928822	1.963881	.4840404	.0761822
#2	.3128863	2.968058	.1957228	1.942531	.4843255	.0756095
#3	.3131869	2.980543	.1953669	2.037598	.4799765	.0757244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.093348	.2978033	.2068197	9.716185	.2846691	.4011664
Stddev	.031961	.0033651	.0003237	.091300	.0009195	.0006281
%RSD	1.033212	1.129987	.1565147	.9396686	.3230214	.1565548

#1	3.057465	.2943705	.2071891	9.611201	.2840295	.4016692
#2	3.103821	.3010964	.2065856	9.777007	.2842550	.4013675
#3	3.118758	.2979430	.2066843	9.760348	.2857229	.4004624

Sample Name: PB150432BS Acquired: 1/25/2023 14:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.6718709	.2001494	.9359516	5.728717	F 1.104013	.2029080
Stddev	.0015663	.0025021	.0187399	.012222	.007108	.0028762
%RSD	.2331308	1.250126	2.002228	.2133378	.6437892	1.417494

#1	.6713549	.1973716	.9325542	5.739694	1.109942	.2020693
#2	.6736301	.2008504	.9191429	5.730907	1.105962	.2005443
#3	.6706276	.2022263	.9561578	5.715548	1.096134	.2061103

Elem	Sr4077
Units	ppm
Avg	.2140288
Stddev	.0015169
%RSD	.7087527

#1	.2122773
#2	.2149249
#3	.2148841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3902.428	64630.75	3915.482	3513.046	4062.175
Stddev	16.743	66.56	11.453	23.036	16.059
%RSD	.4290344	.1029895	.2925043	.6557212	.3953317

#1	3884.593	64567.64	3910.976	3486.676	4046.516
#2	3904.884	64624.31	3928.503	3523.211	4061.401
#3	3917.807	64700.30	3906.968	3529.250	4078.606

Sample Name: PB150368TB Acquired: 1/25/2023 14:11:30 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0000691	-.000682	.0006461	.0022046	-.000094	.0109828
Stddev	.0019143	.001561	.0017693	.0006655	.001863	.0163604
%RSD	2769.118	228.9133	273.8622	30.18572	1987.579	148.9633

#1	-.001022	.000280	.0002043	.0015871	-.002112	.0185187
#2	.002280	.000157	-.000861	.0021173	.000269	.0222173
#3	-.001050	-.002483	.002594	.0029094	.001562	-.007787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006094	-.000081	-.000017	.0418917	.0028548	-.000222
Stddev	.0023864	.000070	.000045	.0138024	.0001443	.000034
%RSD	391.6220	85.80486	267.7182	32.94778	5.052844	15.43529

#1	.0029828	-.000044	.000024	.0261202	.0027006	-.000190
#2	-.001790	-.000162	-.000065	.0477899	.0028773	-.000217
#3	.000635	-.000039	-.000009	.0517649	.0029864	-.000258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006247	.0847655	.0019496	.0056157	.0010531	-.000341
Stddev	.0001828	.0096662	.0004863	.0231181	.0003931	.000380
%RSD	29.25324	11.40351	24.94364	411.6676	37.32599	111.4392

#1	.0004965	.0948596	.0024441	-.015292	.0014913	-.000753
#2	.0005437	.0838438	.0019328	.001697	.0009369	-.000003
#3	.0008340	.0755931	.0014719	.030443	.0007313	-.000269

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 376.9413	-.000893	.0034587	-.024189	-.002885	-.000484
Stddev	6.7257	.002715	.0003008	.040678	.000433	.000553
%RSD	1.784283	303.8607	8.697792	168.1684	15.00674	114.3658

#1	369.1762	-.001194	.0032672	-.065400	-.003241	-.000480
#2	380.9387	.001959	.0038054	-.023102	-.003012	.000067
#3	380.7089	-.003445	.0033034	.015935	-.002403	-.001039

Sample Name: PB150368TB Acquired: 1/25/2023 14:11:30 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0008426	.0041282	.0470997	.0019172	F .0328478	.0023679
Stddev	.0007282	.0017247	.0133306	.0007490	.0021192	.0010644
%RSD	86.41920	41.77807	28.30307	39.06943	6.451686	44.95260

#1	.0015709	.0058251	.0458992	.0011356	.0306142	.0022421
#2	.0001145	.0041825	.0609899	.0019872	.0348304	.0013719
#3	.0008425	.0023770	.0344098	.0026288	.0330987	.0034896

Elem	Sr4077
Units	ppm
Avg	.0001181
Stddev	.0000450
%RSD	38.10018

#1	.0001338
#2	.0000674
#3	.0001532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3838.530	62515.09	4145.635	3437.405	3768.259
Stddev	5.527	869.93	14.755	46.547	5.168
%RSD	.1439888	1.391551	.3559158	1.354140	.1371376

#1	3837.039	63455.25	4158.603	3484.166	3769.270
#2	3833.901	61738.65	4129.581	3391.074	3762.660
#3	3844.649	62351.38	4148.720	3436.976	3772.846

Sample Name: PB150428BL Acquired: 1/25/2023 14:15:38 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000175	.0004268	.0000140	-.000999	-.000917	.0031743	.0036134
Stddev	.001167	.0004523	.0010026	.004421	.000496	.0083612	.0009116
%RSD	667.2392	105.9748	7174.173	442.3917	54.11568	263.4056	25.22693

#1	.001167	.0006947	.0010984	.003138	-.001290	-.000304	.0043730
#2	-.000958	.0006812	-.000177	-.005658	-.000354	-.002887	.0026026
#3	-.000733	-.000095	-.000879	-.000479	-.001106	.012713	.0038647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0000384	-.011248	.0002688	-.000188	.0000028	-.002006
Stddev	.000075	.0000750	.007509	.0003275	.000215	.0002242	.005799
%RSD	161.8582	195.2425	66.75849	121.8230	114.3232	8137.861	289.0113

#1	.000033	.0000604	-.007872	.0005905	-.000110	.0000815	.002602
#2	-.000117	.0000998	-.006020	.0002801	-.000023	-.000250	-.000104
#3	-.000055	-.000045	-.019853	-.000064	-.000431	.000177	-.008518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000464	.0328030	-.000108	-.000611	.0801688	-.001305	-.000023
Stddev	.000909	.0051183	.000022	.000458	.0119352	.002406	.000248
%RSD	195.7155	15.60317	20.68290	74.93749	14.88758	184.4529	1058.580

#1	-.001375	.0270708	-.000127	-.001037	.0663959	-.002524	-.000028
#2	-.000462	.0369156	-.000113	-.000668	.0866307	.001467	.000227
#3	.000444	.0344225	-.000083	-.000127	.0874798	-.002857	-.000269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022000	-.003791	-.000799	.0001765	.0031429	.0185765	-.001375
Stddev	.030999	.000439	.000107	.0005090	.0011099	.0136058	.000701
%RSD	140.9056	11.56694	13.35283	288.4655	35.31265	73.24220	50.97320

#1	-.028351	-.004131	-.000922	-.000177	.0040515	.0235518	-.001093
#2	-.049331	-.003296	-.000739	-.000053	.0034714	.0031833	-.000859
#3	.011683	-.003948	-.000735	.000760	.0019059	.0289943	-.002173

Sample Name: PB150428BL Acquired: 1/25/2023 14:15:38 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005099	.0014654	.0000190
Stddev	.003576	.0014481	.0000591
%RSD	70.13109	98.82211	311.4477

#1	-.008870	.0031300	-.000044
#2	-.004671	.0004957	.000026
#3	-.001756	.0007704	.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3924.665	63729.13	3955.121	3496.497	4134.883
Stddev	17.006	105.03	15.290	8.382	19.547
%RSD	.4333089	.1648105	.3865777	.2397155	.4727278

#1	3944.186	63647.95	3937.671	3488.137	4157.007
#2	3916.748	63691.67	3966.169	3496.456	4119.952
#3	3913.062	63847.75	3961.523	3504.900	4127.692

Sample Name: PB150428BS Acquired: 1/25/2023 14:19:38 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8004544	1.998600	.9843170	2.031881	.8068457	1.998777
Stddev	.0049843	.007962	.0021902	.014816	.0048578	.033660
%RSD	.6226808	.3983896	.2225089	.7291744	.6020754	1.684030

#1	.7996978	2.006560	.9868401	2.045335	.8105176	2.009349
#2	.7958916	1.990636	.9829064	2.016002	.8013374	1.961100
#3	.8057737	1.998602	.9832044	2.034305	.8086820	2.025881

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925717	.1949621	.1962476	.9692705	.4109036	.1937578
Stddev	.0039078	.0031313	.0006326	.0269580	.0018502	.0010810
%RSD	2.029250	1.606129	.3223435	2.781267	.4502884	.5579302

#1	.1934724	.1965898	.1964711	.9525961	.4088296	.1942291
#2	.1882923	.1913522	.1955336	.9548435	.4114962	.1925211
#3	.1959505	.1969444	.1967382	1.000372	.4123849	.1945231

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3145174	2.947013	.1924384	1.940274	.4873175	.0754385
Stddev	.0011777	.054454	.0043842	.039780	.0019964	.0002246
%RSD	.3744524	1.847766	2.278253	2.050200	.4096665	.2976642

#1	.3156107	2.926179	.1934053	1.937092	.4892203	.0756326
#2	.3132703	2.906053	.1876514	1.902181	.4852391	.0751926
#3	.3146713	3.008808	.1962585	1.981549	.4874932	.0754905

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.089217	.2917740	.2045248	9.710979	.2806049	.4029804
Stddev	.057058	.0048934	.0010384	.091555	.0062258	.0020030
%RSD	1.847004	1.677104	.5076967	.9427980	2.218695	.4970507

#1	3.049174	.2923611	.2034902	9.652291	.2851516	.4047952
#2	3.063928	.2866137	.2045173	9.664171	.2735091	.4008313
#3	3.154549	.2963474	.2055669	9.816475	.2831539	.4033148

Sample Name: PB150428BS Acquired: 1/25/2023 14:19:38 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6769879	.1969108	.9266246	5.713821	F -.009966	.2023481
Stddev	.0021714	.0044399	.0300018	.022478	.002961	.0083304
%RSD	.3207411	2.254755	3.237749	.3933963	29.71321	4.116854

#1	.6759799	.1992988	.9039141	5.732099	-.007428	.2061218
#2	.6755037	.1917880	.9153242	5.688723	-.009252	.1927987
#3	.6794800	.1996456	.9606355	5.720642	-.013220	.2081238

Elem	Sr4077
Units	ppm
Avg	.2106554
Stddev	.0047624
%RSD	2.260739

#1	.2113247
#2	.2055938
#3	.2150477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3869.810	64717.34	3953.764	3517.460	4003.149
Stddev	20.930	157.12	65.704	13.939	15.346
%RSD	.5408576	.2427798	1.661804	.3962665	.3833396

#1	3849.427	64888.51	3921.570	3520.099	3990.214
#2	3891.247	64683.82	4029.356	3529.890	4020.105
#3	3868.755	64579.68	3910.366	3502.390	3999.128

Sample Name: O1243-02 Acquired: 1/25/2023 14:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TJRC-11823-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654425	-.012390	.3427997	.0081365	-.002735	166.8568	.5459907
Stddev	.0011452	.002926	.0019087	.0034638	.002241	.8147	.0027010
%RSD	1.749870	23.61857	.5567901	42.57131	81.91012	.4882379	.4946987

#1	.0666907	-.014681	.3421980	.0056752	-.000883	165.9197	.5430472
#2	.0644405	-.013395	.3449368	.0120974	-.005226	167.2551	.5465694
#3	.0651964	-.009094	.3412644	.0066368	-.002097	167.3958	.5483554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104850	.0118417	19.10736	.2127579	.1453574	.2905399	301.9436
Stddev	.0000801	.0001391	.12073	.0007236	.0004041	.0005137	1.1900
%RSD	.7644364	1.174637	.6318666	.3401118	.2780405	.1768201	.3941269

#1	.0104515	.0117220	18.96832	.2126391	.1451955	.2903786	301.2094
#2	.0104269	.0118087	19.16811	.2121010	.1458174	.2901261	303.3166
#3	.0105764	.0119943	19.18566	.2135335	.1450593	.2911149	301.3048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.304137	50.86937	.2644607	-.000227	8.751171	.2810801	.7238174
Stddev	.022443	.32937	.0007172	.000410	.047995	.0031621	.0008783
%RSD	.3072677	.6474822	.2711949	181.0584	.5484353	1.124997	.1213436

#1	7.279509	50.49128	.2648537	-.000660	8.710581	.2805908	.7248128
#2	7.309466	51.02280	.2636329	.000156	8.804143	.2844583	.7234879
#3	7.323437	51.09403	.2648955	-.000175	8.738788	.2781911	.7231514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.64070	-.251100	.0044294	.0152064	2.030685	3.988862	7.489917
Stddev	.04080	.005278	.0001625	.0005096	.006235	.026700	.005162
%RSD	.3834037	2.102086	3.668361	3.351553	.3070449	.6693758	.0689155

#1	10.65945	-.250345	.0043467	.0154923	2.023863	3.967701	7.495817
#2	10.66875	-.246239	.0043248	.0155090	2.032100	3.980024	7.487702
#3	10.59390	-.256715	.0046165	.0146180	2.036090	4.018861	7.486233

Sample Name: O1243-02 Acquired: 1/25/2023 14:23:23 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TJRC-11823-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5150270	.2200030	.2601432
Stddev	.0026287	.0020543	.0015517
%RSD	.5104055	.9337476	.5964755

#1	.5180320	.2189980	.2583776
#2	.5131535	.2223662	.2607624
#3	.5138955	.2186446	.2612898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4724.549	77314.04	4826.210	4290.127	3785.516
Stddev	5.213	73.68	21.085	12.784	2.618
%RSD	.1103460	.0953020	.4368871	.2979756	.0691677

#1	4718.757	77376.79	4842.296	4280.844	3783.278
#2	4728.865	77232.91	4833.995	4284.829	3788.396
#3	4726.026	77332.43	4802.340	4304.708	3784.875

Sample Name: O1243-04 Acquired: 1/25/2023 14:27:10 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TJRC-11823-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216418	-.002957	.0536245	-.000208	-.002645	53.72729	.4414176
Stddev	.0037828	.001003	.0006477	.000561	.000864	.51207	.0022070
%RSD	17.47926	33.89886	1.207834	269.9548	32.68010	.9530964	.4999733

#1	.0226498	-.004103	.0542079	.000205	-.003597	53.16349	.4389300
#2	.0248186	-.002530	.0537380	.000018	-.002428	53.85485	.4431404
#3	.0174571	-.002240	.0529275	-.000847	-.001910	54.16352	.4421825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057720	.0034863	8.239892	.1572530	.0545765	.1706569	114.6852
Stddev	.0000666	.0000892	.085287	.0010210	.0003470	.0007415	.5467
%RSD	1.153380	2.558755	1.035046	.6492554	.6357441	.4345024	.4766786

#1	.0057280	.0034534	8.157359	.1560958	.0547584	.1698357	114.1279
#2	.0058486	.0035873	8.234630	.1576361	.0541765	.1708576	114.7073
#3	.0057394	.0034182	8.327689	.1580269	.0547948	.1712773	115.2205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.271559	19.62018	.1264391	-.000442	1.745348	.1702006	.2142704
Stddev	.039059	.19728	.0005233	.000064	.020828	.0009864	.0006710
%RSD	.9143928	1.005484	.4138656	14.49278	1.193354	.5795707	.3131802

#1	4.230081	19.42883	.1258755	-.000379	1.741980	.1709584	.2136508
#2	4.276961	19.60881	.1269096	-.000507	1.726409	.1705582	.2149832
#3	4.307636	19.82289	.1265321	-.000441	1.767655	.1690852	.2141773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.575776	-.103625	.0021297	.0032849	1.508515	2.519625	2.224099
Stddev	.048290	.001712	.0000638	.0003785	.014590	.019916	.010312
%RSD	.6374312	1.652208	2.997630	11.52275	.9671953	.7904487	.4636661

#1	7.529426	-.101688	.0021567	.0028570	1.493437	2.504172	2.219429
#2	7.625798	-.104256	.0020568	.0035759	1.509544	2.542102	2.216948
#3	7.572105	-.104933	.0021757	.0034217	1.522563	2.512601	2.235920

Sample Name: O1243-04 Acquired: 1/25/2023 14:27:10 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TJRC-11823-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0917414	.0616888	.0588188
Stddev	.0035548	.0003127	.0008101
%RSD	3.874745	.5068389	1.377265

#1	.0887445	.0617917	.0579295
#2	.0908108	.0619371	.0590120
#3	.0956689	.0613377	.0595147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4436.308	74389.95	4509.128	4059.528	3964.514
Stddev	5.297	115.72	26.715	3.890	4.060
%RSD	.1194076	.1555546	.5924606	.0958247	.1024164

#1	4441.759	74353.46	4536.566	4062.836	3968.954
#2	4435.987	74519.51	4507.616	4060.505	3963.598
#3	4431.179	74296.88	4483.201	4055.242	3960.990

Sample Name: O1243-06 Acquired: 1/25/2023 14:30:57 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TJRC-011923- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183283	-.000991	.0440846	.0012005	-.002123	45.30663	.5883574
Stddev	.0022249	.001887	.0008372	.0047036	.000884	.08569	.0023637
%RSD	12.13909	190.3565	1.899160	391.8131	41.66443	.1891427	.4017523

#1	.0158201	-.003170	.0439551	.0066137	-.002566	45.31838	.5907354
#2	.0191010	.000067	.0433196	-.001123	-.002698	45.38584	.5883286
#3	.0200639	.000129	.0449790	-.001890	-.001104	45.21567	.5860082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046840	.0026397	13.98702	.1510133	.0504315	.1249364	112.8206
Stddev	.0000389	.0004863	.08021	.0074391	.0003781	.0038372	4.9550
%RSD	.8315310	18.42123	.5734531	4.926126	.7496398	3.071295	4.391911

#1	.0047160	.0021294	14.07947	.1584715	.0500807	.1206375	118.1250
#2	.0046954	.0026920	13.93597	.1509751	.0508319	.1261564	112.0257
#3	.0046406	.0030977	13.94562	.1435934	.0503818	.1280152	108.3112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.418264	25.68454	.2395875	-.000183	3.038006	.1345514	.2398368
Stddev	.006882	.09375	.0009459	.000301	.141246	.0016848	.0131262
%RSD	.2013384	.3650144	.3947858	164.4094	4.649297	1.252128	5.472955

#1	3.422355	25.64452	.2387223	-.000453	3.188444	.1353751	.2544748
#2	3.422118	25.79166	.2405973	.000142	3.017348	.1326132	.2359230
#3	3.410318	25.61744	.2394430	-.000238	2.908227	.1356658	.2291128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.990696	-.092635	.0010243	.0031400	1.643727	1.917180	3.122640
Stddev	.343795	.006342	.0002123	.0002626	.005604	.117532	.006606
%RSD	3.823898	6.845700	20.72975	8.364117	.3409074	6.130460	.2115378

#1	9.355148	-.085478	.0009812	.0032246	1.648295	2.034357	3.115018
#2	8.944764	-.094873	.0012548	.0028455	1.645411	1.917886	3.126208
#3	8.672176	-.097555	.0008368	.0033499	1.637474	1.799296	3.126695

Sample Name: O1243-06 Acquired: 1/25/2023 14:30:57 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TJRC-011923- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4222010	.0717904	.0690358
Stddev	.0002539	.0009330	.0002861
%RSD	.0601478	1.299618	.4144480

#1	.4219883	.0728579	.0689781
#2	.4224821	.0711307	.0693464
#3	.4221325	.0713827	.0687830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4474.312	72302.98	4496.485	3984.591	3995.019
Stddev	11.908	3050.91	2.970	179.719	8.523
%RSD	.2661508	4.219618	.0660576	4.510339	.2133315

#1	4488.063	69028.42	4499.482	3784.962	4004.683
#2	4467.470	72815.08	4493.542	4035.315	3988.576
#3	4467.404	75065.42	4496.429	4133.497	3991.799

Sample Name: CCV03 Acquired: 1/25/2023 14:39:43 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919425	4.823189	4.796750	4.908502	4.969093	9.742139	9.602441
Stddev	.010408	.003384	.005286	.020394	.006770	.236198	.270084
%RSD	.2115741	.0701638	.1102073	.4154749	.1362430	2.424502	2.812658

#1	4.927011	4.826775	4.795683	4.914502	4.975080	9.980046	9.864726
#2	4.923705	4.822739	4.802489	4.925222	4.961746	9.738685	9.617417
#3	4.907559	4.820052	4.792079	4.885781	4.970452	9.507687	9.325181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2290093	2.422010	23.72352	.9783396	2.414035	1.237354	4.869165
Stddev	.0060725	.002496	.60260	.0027852	.002797	.002441	.037851
%RSD	2.651627	.1030608	2.540102	.2846814	.1158585	.1972999	.7773546

#1	.2356989	2.419769	24.30053	.9751237	2.413638	1.237968	4.838343
#2	.2274843	2.424700	23.77180	.9799725	2.417009	1.239430	4.911412
#3	.2238447	2.421561	23.09823	.9799225	2.411458	1.234664	4.857739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.327909	23.53487	2.407268	1.204023	25.11918	2.402633	2.453956
Stddev	.058436	.53840	.003951	.000819	.12725	.057854	.002463
%RSD	2.510214	2.287659	.1641335	.0680392	.5066018	2.407936	.1003572

#1	2.385717	24.07964	2.407527	1.204884	24.98935	2.456860	2.453067
#2	2.329145	23.52187	2.411083	1.203254	25.24369	2.409308	2.452062
#3	2.268866	23.00308	2.403194	1.203930	25.12449	2.341731	2.456740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49030	4.588177	4.919609	4.856945	4.776181	4.955672	4.916193
Stddev	.07369	.124235	.005163	.012731	.126340	.061882	.013655
%RSD	.3008892	2.707727	.1049467	.2621154	2.645200	1.248713	.2777541

#1	24.40943	4.724319	4.918955	4.845089	4.903270	4.885682	4.904802
#2	24.55364	4.559266	4.925068	4.870400	4.774670	5.003136	4.931330
#3	24.50783	4.480946	4.914804	4.855346	4.650604	4.978198	4.912447

Sample Name: CCV03 Acquired: 1/25/2023 14:39:43 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	4.793700	4.741954	5.079351
Stddev	.011542	.131643	.109506
%RSD	.2407657	2.776138	2.155897

#1	4.790906	4.871747	5.192489
#2	4.806382	4.745580	5.071684
#3	4.783811	4.608536	4.973880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3862.136	65237.16	4052.139	3507.074	3785.457
Stddev	18.156	259.59	99.696	9.244	12.363
%RSD	.4700948	.3979159	2.460342	.2635887	.3265940

#1	3843.009	65519.33	3949.895	3515.179	3773.307
#2	3864.268	65008.49	4057.445	3497.006	3785.041
#3	3879.132	65183.65	4149.076	3509.039	3798.023

Sample Name: CCB03 Acquired: 1/25/2023 14:43:29 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0008557	.0040916	-.000059	-.000904	-.001500	-.001202	.0042102
Stddev	.0006093	.0015442	.000691	.000348	.000590	.009270	.0011128
%RSD	71.19544	37.74008	1177.130	38.50576	39.30289	771.2148	26.43006

#1	.0015560	.0057906	-.000120	-.000502	-.001106	-.011121	.0029297
#2	.0004472	.0037105	.000660	-.001099	-.002178	.007242	.0047579
#3	.0005640	.0027737	-.000717	-.001110	-.001216	.000273	.0049429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0001428	.0010759	.0002039	-.000094	.0004209	.0049027
Stddev	.000028	.0000417	.0143822	.0002230	.000127	.0003992	.0036184
%RSD	35.88251	29.24676	1336.792	109.3485	135.9677	94.83625	73.80421

#1	-.000061	.0000965	.0094295	-.000004	-.000202	.0004272	.0014948
#2	-.000111	.0001541	-.015531	.000439	.000047	.0000186	.0045133
#3	-.000064	.0001777	.009329	.000177	-.000127	.0008169	.0087000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000703	-.007738	.0001611	-.000388	.0161581	-.000517	-.002541
Stddev	.000775	.029478	.0002359	.000358	.0075120	.002129	.000147
%RSD	110.3276	380.9645	146.3991	92.41441	46.49040	411.7749	5.803122

#1	-.001591	.006972	-.000072	-.000649	.0204778	-.002975	-.002510
#2	-.000356	-.041675	.000400	.000021	.0074841	.000696	-.002702
#3	-.000161	.011490	.000155	-.000535	.0205125	.000728	-.002412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016155	.0077096	.0051458	.0000980	.0025422	.0051182	-.000345
Stddev	.034573	.0006365	.0015586	.0006465	.0011646	.0120924	.001222
%RSD	214.0132	8.255644	30.28940	659.5662	45.81218	236.2624	354.3778

#1	-.038863	.0083832	.0068486	-.000381	.0036842	-.001127	-.000373
#2	-.033236	.0076274	.0047991	.000833	.0013562	.019056	-.001552
#3	.023635	.0071182	.0037897	-.000159	.0025861	-.002575	.000891

Sample Name: CCB03 Acquired: 1/25/2023 14:43:29 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.006265	.0045613	.0000308
Stddev	.003305	.0020302	.0000637
%RSD	52.76157	44.51003	206.9306

#1	-.002688	.0039654	.0000230
#2	-.006900	.0028957	.0000980
#3	-.009206	.0068228	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4446.979	66905.13	4033.514	3601.951	4636.328
Stddev	802.808	267.86	10.028	15.342	880.248
%RSD	18.05289	.4003557	.2486136	.4259292	18.98590

#1	3961.410	66617.13	4022.570	3585.942	4102.102
#2	4005.901	66951.47	4035.710	3603.385	4154.582
#3	5373.626	67146.80	4042.261	3616.525	5652.299

Sample Name: O1243-08 Acquired: 1/25/2023 14:47:31 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TJRC-011923- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427578	-.006144	.1630334	.0006835	-.001020	100.5977
Stddev	.0017517	.001833	.0030350	.0019561	.000986	1.5146
%RSD	4.096833	29.83202	1.861575	286.1915	96.63782	1.505599

#1	.0447805	-.004360	.1595289	.0028856	-.001416	98.8940
#2	.0417516	-.008022	.1647946	.0000177	.000102	101.7917
#3	.0417413	-.006049	.1647766	-.000853	-.001746	101.1074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134654	.0102931	.0129158	285.8468	.2380322	.1397821
Stddev	.016807	.0000938	.0001505	4.2192	.0006091	.0006034
%RSD	1.481258	.9109249	1.165550	1.476037	.2558976	.4316513

#1	1.116097	.0103232	.0129649	281.1555	.2373550	.1391229
#2	1.148852	.0101879	.0127469	289.3308	.2385353	.1399165
#3	1.139015	.0103680	.0130357	287.0539	.2382063	.1403070

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2444242	262.6786	5.998769	97.09203	.3347967	.0004397
Stddev	.0014431	4.0394	.088350	1.59474	.0018604	.0006021
%RSD	.5904014	1.537758	1.472800	1.642498	.5556818	136.9316

#1	.2459108	258.3150	5.900305	95.30412	.3328262	-.000164
#2	.2430289	266.2871	6.071116	98.36773	.3350409	.001041
#3	.2443330	263.4339	6.024886	97.60422	.3365229	.000442

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01877	.3145988	.6228342	28.48931	-.131348	.0016816
Stddev	.15753	.0026149	.0013954	.39551	.006220	.0002555
%RSD	1.572335	.8311973	.2240372	1.388283	4.735783	15.19550

#1	9.84177	.3116136	.6212230	28.06485	-.138012	.0019758
#2	10.14358	.3164841	.6236411	28.84751	-.125695	.0015534
#3	10.07096	.3156987	.6236386	28.55557	-.130337	.0015155

Sample Name: O1243-08 Acquired: 1/25/2023 14:47:31 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TJRC-011923- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058728	3.941353	3.081547	F 10.09206	3.656955	.2344587
Stddev	.0009294	.063603	.072160	.05454	.020958	.0053379
%RSD	15.82483	1.613747	2.341671	.5404160	.5731053	2.276683
#1	.0048803	3.869884	2.998308	10.03498	3.633463	.2283181
#2	.0060158	3.991734	3.126405	10.09755	3.663668	.2370680
#3	.0067224	3.962442	3.119927	10.14364	3.673734	.2379901

Elem	Sr4077
Units	ppm
Avg	.5906771
Stddev	.0090320
%RSD	1.529085
#1	.5803914
#2	.5973133
#3	.5943266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4693.409	76454.62	5001.936	4196.715	3561.566
Stddev	9.577	341.32	19.203	16.978	12.942
%RSD	.2040585	.4464320	.3839179	.4045595	.3633902
#1	4702.982	76797.24	5022.963	4206.169	3576.363
#2	4683.828	76114.62	4985.327	4177.114	3555.979
#3	4693.418	76452.01	4997.519	4206.862	3552.355

Sample Name: O1254-01 Acquired: 1/25/2023 14:51:17 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-04-012023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329826	-.002513	.3727334	.0027829	-.000404	125.1374	.4638206
Stddev	.0037607	.000605	.0016657	.0028922	.001465	.9615	.0041270
%RSD	11.40219	24.06736	.4468754	103.9284	362.8560	.7683717	.8897881

#1	.0311523	-.002987	.3712958	.0059656	.000042	124.0613	.4591290
#2	.0373081	-.001832	.3723456	.0003152	-.002040	125.4387	.4654427
#3	.0304873	-.002721	.3745587	.0020680	.000787	125.9122	.4668901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074539	.0072932	249.7706	.1960181	.0812349	.2661865	228.7158
Stddev	.0000535	.0000330	2.0461	.0002238	.0006817	.0013055	.8803
%RSD	.7179189	.4524568	.8191807	.1141928	.8391358	.4904631	.3848953

#1	.0073927	.0073132	247.4650	.1958889	.0806949	.2667893	227.7567
#2	.0074771	.0072551	250.4766	.1962765	.0810089	.2646884	228.9038
#3	.0074919	.0073112	251.3701	.1958888	.0820009	.2670817	229.4869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.421551	41.19988	.1670696	.0009129	6.116203	.3212554	.7061899
Stddev	.019946	.36960	.0006741	.0004984	.030789	.0016962	.0008300
%RSD	.5829387	.8970937	.4034713	54.59821	.5033966	.5279977	.1175359

#1	3.398530	40.78635	.1664524	.0004272	6.084872	.3193048	.7055504
#2	3.432468	41.31527	.1669676	.0008883	6.117318	.3220777	.7071279
#3	3.433655	41.49802	.1677889	.0014231	6.146420	.3223837	.7058914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.979060	-.038674	.0039742	.0147256	4.118566	7.676096	4.198891
Stddev	.070414	.001250	.0000828	.0001731	.031503	.021753	.030762
%RSD	.8824861	3.232861	2.083256	1.175784	.7649054	.2833921	.7326297

#1	7.897992	-.039482	.0039898	.0148206	4.083113	7.658346	4.176899
#2	8.014191	-.039306	.0040481	.0148305	4.129242	7.669579	4.185730
#3	8.024995	-.037234	.0038848	.0145258	4.143345	7.700363	4.234045

Sample Name: O1254-01 Acquired: 1/25/2023 14:51:17 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-04-012023 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.808973	.1351916	1.602459
Stddev	.005943	.0016333	.011848
%RSD	.1235794	1.208114	.7393346

#1	4.809967	.1334827	1.589489
#2	4.802596	.1353553	1.605175
#3	4.814356	.1367369	1.612712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4274.511	70481.86	4549.474	3867.679	3663.130
Stddev	11.656	170.68	21.237	10.145	13.644
%RSD	.2726977	.2421557	.4668091	.2623037	.3724685

#1	4281.962	70461.35	4569.459	3862.113	3673.026
#2	4280.493	70322.37	4527.174	3861.535	3668.800
#3	4261.078	70661.87	4551.789	3879.389	3647.566

Sample Name: O1260-01 Acquired: 1/25/2023 14:55:01 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701522	-.003569	1.286861	-.009845	.0052029	80.61101	1.928429
Stddev	.0044773	.002166	.006781	.006461	.0017211	.33872	.009604
%RSD	6.382334	60.69773	.5269243	65.62643	33.07903	.4201890	.4979980

#1	.0749514	-.003942	1.284025	-.006439	.0047081	80.21989	1.920079
#2	.0694175	-.005525	1.281959	-.017297	.0071172	80.80690	1.926285
#3	.0660876	-.001240	1.294600	-.005800	.0037834	80.80623	1.938924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061842	.0222568	954.1536	.1147513	.0504724	.2572131	131.2695
Stddev	.0000852	.0001303	7.6596	.0000122	.0001868	.0007247	.4526
%RSD	1.377343	.5856228	.8027629	.0106023	.3700962	.2817407	.3448111

#1	.0061447	.0223229	946.0309	.1147485	.0503490	.2577922	130.8157
#2	.0061259	.0221066	955.1843	.1147407	.0503809	.2564005	131.2717
#3	.0062819	.0223408	961.2458	.1147646	.0506873	.2574468	131.7210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.292638	384.2554	.1074777	.0141874	7.250194	.1549222	2.555379
Stddev	.019508	1.7273	.0007641	.0004732	.024645	.0038088	.011903
%RSD	.3100205	.4495178	.7109714	3.335293	.3399158	2.458525	.4657822

#1	6.273043	382.3046	.1074484	.0138843	7.221738	.1517062	2.552286
#2	6.292811	385.5905	.1067286	.0139451	7.264660	.1591283	2.568523
#3	6.312059	384.8712	.1082560	.0147326	7.264184	.1539321	2.545329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.71984	-.087278	.0034593	.0772839	1.821874	3.433856	4.703970
Stddev	.09865	.000884	.0003271	.0012514	.008108	.035534	.011069
%RSD	.4342093	1.013284	9.454305	1.619194	.4450172	1.034813	.2353115

#1	22.76705	-.087391	.0038358	.0784426	1.812734	3.424290	4.698036
#2	22.60646	-.088100	.0032974	.0774523	1.824691	3.473194	4.697133
#3	22.78602	-.086342	.0032449	.0759569	1.828198	3.404084	4.716741

Sample Name: O1260-01 Acquired: 1/25/2023 14:55:01 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-21 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.862058	.2529143	1.378268
Stddev	.040421	.0021032	.005221
%RSD	.4561137	.8315978	.3788071

#1	8.832419	.2519614	1.372372
#2	8.845651	.2514561	1.382304
#3	8.908102	.2553253	1.380129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4340.286	72638.78	4820.452	3962.380	3118.201
Stddev	8.033	216.60	15.998	22.048	6.800
%RSD	.1850710	.2981913	.3318735	.5564329	.2180724

#1	4337.234	72537.00	4824.083	3962.640	3125.026
#2	4349.397	72491.82	4802.951	3940.203	3118.149
#3	4334.227	72887.53	4834.323	3984.297	3111.427

Sample Name: O1260-04 Acquired: 1/25/2023 14:58:55 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1728633	-.010057	.7765791	-.016257	.0120161	65.93432
Stddev	.0031873	.001995	.0063995	.001713	.0014956	.10459
%RSD	1.843814	19.83642	.8240658	10.53520	12.44699	.1586256

#1	.1762637	-.010806	.7760982	-.014280	.0137401	66.04941
#2	.1723822	-.011569	.7832054	-.017296	.0110654	65.84508
#3	.1699439	-.007796	.7704335	-.017195	.0112429	65.90847

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.156049	.0072577	.0413603	F 2210.897	.0767696	.0544888
Stddev	.002329	.0001156	.0006138	21.188	.0011774	.0002223
%RSD	.1080177	1.592706	1.484112	.9583368	1.533675	.4079361

#1	2.158178	.0071287	.0415633	2231.397	.0760329	.0544543
#2	2.153562	.0073518	.0418469	2212.211	.0761484	.0547263
#3	2.156407	.0072925	.0406707	2189.083	.0781275	.0542857

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741757	174.0240	9.861005	600.1434	.1351617	-.000219
Stddev	.0021918	2.2071	.014243	.8131	.0007519	.000437
%RSD	2.954925	1.268246	.1444355	.1354767	.5563223	199.6589

#1	.0751553	172.9474	9.876223	600.9427	.1358594	.000241
#2	.0757068	172.5619	9.858799	600.1703	.1352604	-.000628
#3	.0716649	176.5627	9.847995	599.3172	.1343653	-.000268

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.399872	.1368794	3.182610	14.98209	-.082864	.0049604
Stddev	.085203	.0047795	.030607	.17039	.003396	.0002622
%RSD	1.331318	3.491766	.9616918	1.137312	4.097985	5.285919

#1	6.355989	.1419826	3.163224	14.83367	-.085072	.0049279
#2	6.345557	.1325081	3.166712	14.94446	-.084565	.0052374
#3	6.498072	.1361475	3.217895	15.16816	-.078953	.0047160

Sample Name: O1260-04 Acquired: 1/25/2023 14:58:55 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077966	1.256237	3.552528	2.957815	F 63.50961	.3353774
Stddev	.0011787	.001256	.061202	.017339	.41755	.0017690
%RSD	15.11772	.0999827	1.722761	.5862108	.6574577	.5274712

#1	.0086511	1.257685	3.496311	2.967986	63.76674	.3334221
#2	.0082867	1.255449	3.543549	2.967664	63.73426	.3368669
#3	.0064519	1.255576	3.617723	2.937794	63.02783	.3358433

Elem	Sr4077
Units	ppm
Avg	3.440554
Stddev	.005659
%RSD	.1644747

#1	3.446934
#2	3.438590
#3	3.436139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4724.953	77523.53	5633.207	4196.772	2752.754
Stddev	13.870	747.03	19.044	32.281	15.747
%RSD	.2935571	.9636199	.3380707	.7691814	.5720553

#1	4714.010	77854.38	5614.984	4218.263	2744.615
#2	4720.297	78048.00	5631.660	4212.403	2742.742
#3	4740.553	76668.21	5652.978	4159.651	2770.905

Sample Name: O1260-07 Acquired: 1/25/2023 15:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686920	-.003694	.5517396	-.021217	.0095031	28.99528
Stddev	.0043555	.000905	.0017169	.001861	.0006543	.08035
%RSD	2.581905	24.48880	.3111835	8.770564	6.885343	.2771016

#1	.1719488	-.004670	.5497775	-.022513	.0094225	28.92738
#2	.1637447	-.003529	.5524744	-.022052	.0101939	28.97448
#3	.1703824	-.002884	.5529668	-.019085	.0088927	29.08399

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.130764	.0053433	.0522371	F 2799.068	.0367120	.0301403
Stddev	.001687	.0000725	.0000643	31.978	.0004794	.0003223
%RSD	.0791767	1.356318	.1229989	1.142447	1.305709	1.069403

#1	2.129635	.0053766	.0522587	2768.577	.0369078	.0305123
#2	2.129953	.0052602	.0522877	2796.277	.0361657	.0299442
#3	2.132703	.0053932	.0521648	2832.350	.0370624	.0299644

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493315	120.1787	10.91262	1014.838	.0881411	-.001447
Stddev	.0008218	1.0448	.01420	1.134	.0013469	.000488
%RSD	1.665856	.8693306	.1300954	.1117732	1.528119	33.72151

#1	.0484803	121.3811	10.89746	1015.198	.0871215	-.001555
#2	.0501203	119.4925	10.91480	1013.568	.0876338	-.000914
#3	.0493940	119.6626	10.92560	1015.749	.0896680	-.001871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.256414	.0729984	5.704528	9.925187	-.054432	.0050054
Stddev	.014917	.0025743	.064888	.116505	.000445	.0002808
%RSD	.6610817	3.526556	1.137489	1.173836	.8176674	5.610210

#1	2.273256	.0709557	5.777418	10.04308	-.054218	.0052798
#2	2.244866	.0758900	5.683109	9.81012	-.054134	.0050178
#3	2.251121	.0721494	5.653057	9.92237	-.054944	.0047186

Sample Name: O1260-07 Acquired: 1/25/2023 15:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-23 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001119	.9831393	3.596059	2.515662	F 35.42429	.2995727
Stddev	.000713	.0010621	.061498	.009590	.13547	.0009946
%RSD	63.77587	.1080315	1.710158	.3812188	.3824112	.3320026
#1	-.001719	.9819176	3.649520	2.514955	35.29554	.3006221
#2	-.001307	.9838426	3.528850	2.506445	35.41172	.2994521
#3	-.000330	.9836579	3.609807	2.525586	35.56560	.2986439

Elem	Sr4077
Units	ppm
Avg	4.279550
Stddev	.055318
%RSD	1.292624
#1	4.217373
#2	4.297961
#3	4.323315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4235.129	71437.03	5156.338	3815.665	2620.151
Stddev	14.379	887.32	14.796	36.723	7.999
%RSD	.3395288	1.242106	.2869454	.9624216	.3052963
#1	4236.509	70417.86	5141.564	3774.467	2624.056
#2	4248.768	72037.77	5171.156	3827.571	2625.448
#3	4220.109	71855.46	5156.293	3844.958	2610.949

Sample Name: O1260-10 Acquired: 1/25/2023 15:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1241838	-.003561	.7243755	-.018138	.0095298	47.58645
Stddev	.0004173	.001562	.0020446	.002724	.0000201	.03640
%RSD	.3360773	43.86980	.2822534	15.01938	.2113015	.0764921

#1	.1244594	-.004119	.7240502	-.021054	.0095483	47.56113
#2	.1243884	-.001797	.7265632	-.017704	.0095327	47.57006
#3	.1237036	-.004768	.7225131	-.015657	.0095083	47.62816

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.124665	.0061450	.0505617	F 1955.789	.0408304	.0256332
Stddev	.004602	.0000078	.0001240	35.633	.0001818	.0006231
%RSD	.2165883	.1264501	.2452990	1.821936	.4453455	2.430832

#1	2.129966	.0061509	.0504321	1961.676	.0409496	.0249137
#2	2.122325	.0061480	.0505739	1917.579	.0409204	.0259950
#3	2.121703	.0061362	.0506792	1988.112	.0406211	.0259909

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564373	103.6715	8.553490	609.0170	.1082870	-.000894
Stddev	.0007005	.6300	.011015	.8498	.0008531	.000181
%RSD	1.241207	.6076648	.1287804	.1395288	.7878180	20.24790

#1	.0566225	103.5781	8.566188	609.5388	.1073726	-.001018
#2	.0556627	104.3430	8.547788	608.0365	.1090615	-.000976
#3	.0570265	103.0935	8.546495	609.4758	.1084269	-.000686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.874266	.0823103	5.470737	12.30807	-.056887	.0041530
Stddev	.018303	.0018710	.039571	.05978	.001089	.0001675
%RSD	.9765454	2.273120	.7233142	.4856903	1.914921	4.032619

#1	1.863958	.0842729	5.494590	12.36593	-.057796	.0043014
#2	1.895399	.0821113	5.492562	12.31176	-.055680	.0041862
#3	1.863442	.0805468	5.425060	12.24654	-.057186	.0039714

Sample Name: O1260-10 Acquired: 1/25/2023 15:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-24 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059244	1.458166	4.292790	1.718792	F 27.63575	.3421309
Stddev	.0006685	.002461	.032912	.005038	.03801	.0019044
%RSD	11.28454	.1687851	.7666712	.2931329	.1375566	.5566309
#1	.0055907	1.457148	4.260918	1.713139	27.59496	.3399690
#2	.0066941	1.460973	4.326651	1.720429	27.67018	.3428633
#3	.0054883	1.456378	4.290803	1.722808	27.64211	.3435603

Elem	Sr4077
Units	ppm
Avg	3.192289
Stddev	.006614
%RSD	.2071977
#1	3.187729
#2	3.199875
#3	3.189262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4472.528	75616.73	5243.562	4080.199	2792.196
Stddev	4.439	320.12	17.268	27.294	5.624
%RSD	.0992591	.4233446	.3293149	.6689314	.2014129
#1	4475.624	75443.31	5228.099	4067.944	2798.660
#2	4474.517	75420.74	5262.195	4061.180	2789.500
#3	4467.442	75986.14	5240.392	4111.472	2788.427

Sample Name: O1260-13 Acquired: 1/25/2023 15:11:04 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.92139	-.002226	.6711246	-.011566	.0146799	36.94755
Stddev	.02252	.000562	.0039609	.001055	.0012142	.27842
%RSD	.1617665	25.22127	.5901834	9.126122	8.271439	.7535538

#1	13.93042	-.002782	.6687488	-.012657	.0138736	36.65065
#2	13.89575	-.001659	.6689279	-.010550	.0160764	36.98920
#3	13.93799	-.002239	.6756970	-.011490	.0140897	37.20279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.322776	.0055274	.0287180	F 2098.996	.0284768	.1215780
Stddev	.016210	.0000758	.0001342	23.462	.0004883	.0008447
%RSD	.6978896	1.371938	.4674496	1.117786	1.714867	.6947481

#1	2.307826	.0054404	.0285889	2075.173	.0289913	.1225518
#2	2.320498	.0055629	.0288569	2122.080	.0284193	.1211392
#3	2.340005	.0055790	.0287082	2099.735	.0280197	.1210431

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357924	96.23592	7.298244	584.2798	.2185779	.0009313
Stddev	.0002367	.35872	.044303	3.3506	.0006737	.0000763
%RSD	.6614275	.3727456	.6070352	.5734527	.3082123	8.197262

#1	.0360387	96.10698	7.249468	580.8397	.2192916	.0010195
#2	.0357719	95.95950	7.309274	584.4667	.2179531	.0008892
#3	.0355665	96.64128	7.335990	587.5330	.2184892	.0008853

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.744039	.0753587	2.697806	12.05033	-.040393	.0140919
Stddev	.017203	.0027356	.005772	.06763	.002004	.0001682
%RSD	.9863850	3.630070	.2139512	.5612170	4.960187	1.193348

#1	1.726341	.0785171	2.694954	12.05042	-.038343	.0139559
#2	1.745077	.0738168	2.694015	11.98265	-.042346	.0142799
#3	1.760700	.0737420	2.704449	12.11790	-.040489	.0140397

Sample Name: O1260-13 Acquired: 1/25/2023 15:11:04 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.9439077	2.740077	1.860662	F 29.11259	.2885390
Stddev	.000953	.0083725	.010470	.001977	.05436	.0034392
%RSD	20272.79	.8870010	.3821173	.1062455	.1867219	1.191947

#1	-.000741	.9354395	2.730262	1.858807	29.14815	.2846032
#2	.001072	.9441026	2.738871	1.860438	29.05002	.2900482
#3	-.000345	.9521810	2.751098	1.862741	29.13960	.2909657

Elem	Sr4077
Units	ppm
Avg	3.501875
Stddev	.022017
%RSD	.6287194

#1	3.479677
#2	3.502241
#3	3.523706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4683.000	78733.98	5603.653	4229.424	2786.312
Stddev	2.695	46.67	29.849	16.177	2.007
%RSD	.0575504	.0592718	.5326754	.3824785	.0720435

#1	4680.231	78741.45	5637.989	4242.436	2784.132
#2	4683.153	78776.46	5589.090	4234.525	2786.718
#3	4685.615	78684.03	5583.881	4211.312	2788.085

Sample Name: O1260-16 Acquired: 1/25/2023 15:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821113	-.002719	.9111110	-.021585	.0083890	55.99472
Stddev	.0041472	.001499	.0076169	.001630	.0025980	.15832
%RSD	2.277265	55.13887	.8360055	7.553343	30.96885	.2827405

#1	.1864132	-.001117	.9167869	-.020464	.0055072	55.81214
#2	.1817823	-.004088	.9140917	-.020836	.0091084	56.07798
#3	.1781385	-.002951	.9024545	-.023456	.0105515	56.09404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.027639	.0065767	.0458293	F 1856.563	.0385292	.0292676
Stddev	.000980	.0000583	.0002899	10.244	.0001054	.0002383
%RSD	.0483307	.8870040	.6326750	.5517662	.2734682	.8141483

#1	2.026514	.0065856	.0460034	1847.545	.0386493	.0295413
#2	2.028301	.0065144	.0459898	1867.701	.0384524	.0291558
#3	2.028104	.0066301	.0454945	1854.442	.0384858	.0291058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0472570	125.5493	9.566926	529.0282	.1183602	-.000498
Stddev	.0004348	.5581	.009189	.7051	.0007734	.000298
%RSD	.9200505	.4445106	.0960517	.1332763	.6534688	59.75877

#1	.0477415	124.9953	9.563735	528.2142	.1192062	-.000772
#2	.0469008	125.5413	9.559757	529.4238	.1176893	-.000541
#3	.0471286	126.1114	9.577285	529.4466	.1181849	-.000181

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.731875	.1114873	4.083418	16.27429	-.058403	.0085920
Stddev	.005128	.0027732	.007782	.08196	.001463	.0002522
%RSD	.2960937	2.487461	.1905768	.5036176	2.504635	2.934972

#1	1.729663	.1094350	4.089080	16.22015	-.059350	.0086423
#2	1.737738	.1146422	4.086631	16.23413	-.059141	.0088152
#3	1.728224	.1103847	4.074544	16.36858	-.056718	.0083184

Sample Name: O1260-16 Acquired: 1/25/2023 15:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-26 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008022	1.385988	2.662415	2.509091	F 53.69171	.3280797
Stddev	.0008351	.003084	.011007	.020041	.41576	.0021893
%RSD	104.1034	.2225291	.4134272	.7987161	.7743421	.6673175

#1	.0000960	1.382552	2.650517	2.532232	54.10597	.3281416
#2	.0005866	1.386896	2.672235	2.497425	53.69471	.3258601
#3	.0017240	1.388516	2.664495	2.497616	53.27447	.3302374

Elem	Sr4077
Units	ppm
Avg	3.930004
Stddev	.024871
%RSD	.6328441

#1	3.913497
#2	3.958609
#3	3.917905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4819.261	81110.12	5792.186	4390.829	2781.065
Stddev	10.231	130.92	9.033	7.279	13.455
%RSD	.2122967	.1614116	.1559576	.1657764	.4838077

#1	4809.432	81245.12	5790.243	4382.664	2768.602
#2	4818.500	81101.54	5784.283	4393.181	2779.264
#3	4829.851	80983.70	5802.033	4396.640	2795.330

Sample Name: LR CHECK 1 Acquired: 1/25/2023 15:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0230300	-.056109	.0074528	.0015922	.0041713	1866.272	.0199525
Stddev	.0069169	.005473	.0039625	.0054489	.0027762	62.186	.0027487
%RSD	30.03420	9.753657	53.16741	342.2323	66.55378	3.332109	13.77607

#1	.0280328	-.061708	.0033599	.0052051	.0071436	1795.104	.0170850
#2	.0151368	-.050772	.0077281	-.004675	.0016453	1893.585	.0225645
#3	.0259205	-.055847	.0112705	.004247	.0037250	1910.129	.0202081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089062	.0368918	1786.995	.0491515	.0128412	-.061623	948.6033
Stddev	.0004611	.0003275	78.745	.0003190	.0005792	.003923	6.8813
%RSD	5.177715	.8877502	4.406579	.6490085	4.510549	6.365472	.7254094

#1	.0083961	.0369788	1696.767	.0493080	.0132153	-.057096	940.8283
#2	.0092934	.0365295	1822.363	.0493620	.0121740	-.064000	951.0713
#3	.0090293	.0371670	1841.855	.0487845	.0131342	-.063774	953.9101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002318	1727.833	.0197432	-.006289	1905.013	.0113285	.0471154
Stddev	.001734	53.843	.0003382	.000922	40.087	.0019913	.0003933
%RSD	74.81083	3.116206	1.712818	14.66118	2.104316	17.57783	.8347819

#1	-.000329	1666.002	.0201207	-.007340	1951.300	.0094725	.0469909
#2	-.003110	1753.116	.0196411	-.005909	1881.531	.0134320	.0467993
#3	-.003515	1764.382	.0194679	-.005617	1882.207	.0110811	.0475558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1013.984	^ *****	-.001584	.0066723	-.022286	-.083528	.0653612
Stddev	1.194	-----	.000488	.0037890	.001561	.025719	.0017087
%RSD	.1177760	-----	30.82201	56.78631	7.002458	30.79055	2.614244

#1	1012.606	^ -----	-.001417	.0059791	-.022210	-.065488	.0634721
#2	1014.708	^ -----	-.002134	.0032778	-.020764	-.112978	.0667990
#3	1014.638	^ -----	-.001201	.0107600	-.023883	-.072119	.0658124

Sample Name: LR CHECK 1 Acquired: 1/25/2023 15:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.097570	.1169434	.0253489
Stddev	.003137	.0048633	.0006353
%RSD	3.215295	4.158634	2.506112

#1	-.095983	.1117791	.0246176
#2	-.101184	.1176154	.0256650
#3	-.095545	.1214357	.0257642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.366	48144.78	3659.759	2653.927	2495.510
Stddev	9.173	63.47	93.002	9.639	7.813
%RSD	.3033903	.1318216	2.541202	.3631979	.3130878

#1	3018.758	48105.11	3766.094	2646.170	2497.053
#2	3033.929	48217.98	3619.591	2664.718	2502.436
#3	3017.411	48111.25	3593.592	2650.893	2487.040

Sample Name: LR CHECK 2 Acquired: 1/25/2023 15:23:25 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.002496	-.012817	245.2789	-.087061	.0064579	-.136743	92.36472
Stddev	.004732	.001217	.5028	.004416	.0014930	.012571	.74460
%RSD	189.5886	9.497133	.2050074	5.072895	23.11946	9.193466	.8061529

#1	-.003416	-.012523	244.7340	-.086485	.0069585	-.124070	91.51435
#2	.002629	-.014155	245.7249	-.091737	.0047789	-.149210	92.89985
#3	-.006700	-.011774	245.3778	-.082960	.0076363	-.136949	92.67995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	-.000512	.3465034	-.007278	.0139913	251.7319	.1974507
Stddev	.000029	.000030	.0129661	.000454	.0002243	.9098	.0158468
%RSD	25.75057	5.867016	3.741994	6.240593	1.603370	.3614223	8.025697

#1	-.000144	-.000503	.3612156	-.006872	.0141967	251.6294	.2156755
#2	-.000111	-.000488	.3367423	-.007768	.0137519	252.6886	.1897572
#3	-.000085	-.000546	.3415524	-.007194	.0140253	250.8777	.1869193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.89259	.1152506	46.72339	.0057882	.6066608	-.009691	33.37001
Stddev	.22788	.0098654	.11029	.0001589	.0379323	.003514	.06069
%RSD	.5439636	8.559937	.2360585	2.745726	6.252631	36.25675	.1818584

#1	41.76014	.1265179	46.60390	.0059301	.5645098	-.010374	33.41472
#2	42.15572	.1081641	46.82131	.0058182	.6174248	-.012814	33.39437
#3	41.76192	.1110697	46.74496	.0056165	.6380478	-.005886	33.30092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4902145	-.003796	-.005119	-.000727	-.011888	.0262826	.0050708
Stddev	.0704189	.000732	.000208	.000962	.000852	.0054877	.0024865
%RSD	14.36491	19.29407	4.067250	132.4192	7.165852	20.87958	49.03578

#1	.4203838	-.003299	-.005356	-.001623	-.011059	.0326087	.0028466
#2	.4890527	-.004637	-.004963	-.000846	-.012761	.0234378	.0077553
#3	.5612071	-.003452	-.005039	.000290	-.011845	.0228015	.0046105

Sample Name: LR CHECK 2 Acquired: 1/25/2023 15:23:25 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0502367	.0032591	.0021216
Stddev	.0025505	.0013960	.0000387
%RSD	5.077048	42.83218	1.826089

#1	.0478077	.0022505	.0021230
#2	.0500090	.0048523	.0021596
#3	.0528935	.0026746	.0020822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3971.248	68571.24	4311.255	3584.020	4055.021
Stddev	15.061	72.55	22.440	5.907	10.421
%RSD	.3792571	.1057984	.5205075	.1648284	.2569847

#1	3957.740	68639.76	4287.324	3577.516	4046.272
#2	3968.514	68495.25	4314.614	3589.054	4052.241
#3	3987.488	68578.70	4331.826	3585.488	4066.550

Sample Name: CCV04 Acquired: 1/25/2023 15:32:22 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.121961	5.007110	4.985867	5.077419	5.165583	10.26282	10.11630
Stddev	.009448	.007046	.010086	.007075	.006459	.01804	.01466
%RSD	.1844576	.1407191	.2022948	.1393498	.1250475	.1758025	.1449514

#1	5.118082	5.002173	4.983841	5.072987	5.158156	10.25483	10.10175
#2	5.132731	5.003977	4.996812	5.085579	5.169892	10.25015	10.11607
#3	5.115071	5.015179	4.976947	5.073692	5.168702	10.28348	10.13108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2438922	2.525703	24.99591	1.044056	2.519781	1.285999	5.273402
Stddev	.0012157	.001582	.07308	.011474	.000454	.001294	.026110
%RSD	.4984592	.0626267	.2923561	1.098980	.0180193	.1006280	.4951309

#1	.2452894	2.524377	24.91741	1.057294	2.519878	1.284511	5.299775
#2	.2433117	2.527454	25.06197	1.037906	2.519286	1.286630	5.272867
#3	.2430757	2.525278	25.00837	1.036968	2.520179	1.286857	5.247563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.426628	24.50120	2.499733	1.308284	27.46952	2.531750	2.658417
Stddev	.007454	.11469	.001699	.016605	.15705	.008550	.034047
%RSD	.3071715	.4680858	.0679627	1.269193	.5717305	.3376977	1.280738

#1	2.418455	24.37464	2.500836	1.327360	27.64236	2.522712	2.697055
#2	2.428376	24.59824	2.497777	1.300424	27.33557	2.539709	2.645387
#3	2.433052	24.53072	2.500586	1.297069	27.43062	2.532830	2.632809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.90570	4.852030	5.170261	5.058732	5.013040	5.447310	5.073041
Stddev	.18895	.018708	.008902	.006071	.003542	.022816	.009082
%RSD	.7022584	.3855789	.1721745	.1200027	.0706632	.4188511	.1790260

#1	27.12024	4.873630	5.160112	5.056199	5.010509	5.442883	5.065220
#2	26.76408	4.841521	5.176748	5.065659	5.017089	5.427032	5.070901
#3	26.83278	4.840939	5.173923	5.054338	5.011524	5.472016	5.083002

Sample Name: CCV04 Acquired: 1/25/2023 15:32:22 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	4.983907	5.009838	5.401514
Stddev	.017727	.005127	.031893
%RSD	.3556888	.1023415	.5904478

#1	4.973656	5.004311	5.367430
#2	4.973687	5.010766	5.430634
#3	5.004376	5.014438	5.406479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3933.041	63886.03	4141.274	3470.970	3861.091
Stddev	16.655	654.55	14.866	46.366	15.429
%RSD	.4234689	1.024555	.3589744	1.335837	.3996062

#1	3919.910	63135.33	4127.135	3418.140	3845.702
#2	3927.438	64185.45	4139.914	3489.865	3861.011
#3	3951.775	64337.32	4156.773	3504.905	3876.560

Sample Name: CCB04 Acquired: 1/25/2023 15:36:10 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007688	.0038713	.0000734	-.001390	.0001223	-.001761	.0025981
Stddev	.0014486	.0005322	.0007583	.000948	.0008630	.001730	.0006254
%RSD	188.4342	13.74880	1032.883	68.19447	705.4125	98.24304	24.07163

#1	-.000847	.0033533	.0008570	-.002010	-.000859	-.000391	.0031037
#2	.001953	.0044168	-.000657	-.000299	.000763	-.001186	.0018987
#3	.001200	.0038437	.000020	-.001862	.000464	-.003704	.0027920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0000296	.0053891	.0002220	-.000151	.0006953	.0057169
Stddev	.000086	.0001043	.0138445	.0002413	.000134	.0003459	.0043956
%RSD	129.7940	352.2200	256.9001	108.7363	88.81008	49.74408	76.88795

#1	-.000037	.0001298	-.000228	-.000056	-.000139	.0010411	.0094676
#2	-.000164	-.000078	.021159	.000339	-.000023	.0003494	.0008800
#3	.000001	.000038	-.004764	.000382	-.000290	.0006953	.0068031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000361	.0141655	-.000052	-.000200	.1027628	-.000621	.0000644
Stddev	.000391	.0185213	.000310	.000183	.0183382	.001839	.0000830
%RSD	108.3008	130.7491	593.2008	91.49063	17.84520	295.9404	128.9853

#1	.000058	.0140952	-.000294	.000005	.0816536	-.000070	.0001036
#2	-.000424	-.004320	-.000161	-.000256	.1147634	.000878	.0001205
#3	-.000716	.032722	.000298	-.000348	.1118714	-.002673	-.000031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0789461	.0079805	.0057334	-.000125	.0020366	.0213164	-.001334
Stddev	.0853253	.0012710	.0019400	.000372	.0013979	.0037086	.000618
%RSD	108.0804	15.92686	33.83618	297.4695	68.63936	17.39765	46.36406

#1	.0355592	.0092419	.0077590	-.000390	.0010052	.0243397	-.000626
#2	.0240329	.0067000	.0055490	.000300	.0014770	.0171783	-.001769
#3	.1772463	.0079995	.0038922	-.000285	.0036276	.0224313	-.001606

Sample Name: CCB04 Acquired: 1/25/2023 15:36:10 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002723	.0068510	.0000963
Stddev	.000862	.0019309	.0000573
%RSD	31.64603	28.18349	59.47266

#1	-.002086	.0087316	.0001622
#2	-.003704	.0048736	.0000584
#3	-.002380	.0069479	.0000683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3946.874	65951.65	4113.298	3534.804	4109.057
Stddev	12.606	3005.43	24.714	166.407	9.209
%RSD	.3193997	4.557028	.6008325	4.707678	.2241217

#1	3960.528	68028.68	4093.613	3651.795	4117.685
#2	3935.676	62505.42	4141.033	3344.300	4110.127
#3	3944.420	67320.85	4105.247	3608.317	4099.360

Sample Name: O1260-19 Acquired: 1/25/2023 15:40:12 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0629356	-.001515	.5225983	-.018192	.0072982	37.49322
Stddev	.0020531	.001585	.0003517	.002390	.0016131	.40533
%RSD	3.262227	104.5872	.0672887	13.13996	22.10228	1.081067

#1	.0617430	-.000023	.5222671	-.015612	.0081990	37.02537
#2	.0617575	-.001344	.5229673	-.020332	.0082597	37.71580
#3	.0653063	-.003178	.5225606	-.018632	.0054359	37.73849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.099852	.0053246	.0248869	F 2012.238	.0302356	.0291838
Stddev	.026803	.0000627	.0001522	21.548	.0006017	.0002996
%RSD	1.276434	1.178238	.6116311	1.070838	1.990181	1.026476

#1	2.069744	.0052536	.0250621	1987.358	.0296558	.0293607
#2	2.108697	.0053478	.0247870	2024.407	.0308571	.0293529
#3	2.121114	.0053725	.0248115	2024.947	.0301940	.0288380

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713251	110.9624	8.080422	636.8200	.0758114	-.000598
Stddev	.0008823	.7399	.090460	7.6661	.0006870	.000119
%RSD	1.237045	.6668251	1.119496	1.203809	.9062142	19.93357

#1	.0723258	110.3601	7.979814	628.1013	.0765911	-.000495
#2	.0706590	111.7883	8.106401	639.8540	.0755483	-.000569
#3	.0709906	110.7387	8.155049	642.5048	.0752949	-.000728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.042276	.1096415	2.583209	9.840673	-.044325	.0038509
Stddev	.016865	.0024170	.031600	.062357	.002865	.0004370
%RSD	.5543642	2.204492	1.223288	.6336660	6.463823	11.34844

#1	3.031611	.1100870	2.574669	9.770662	-.041027	.0043491
#2	3.061720	.1118049	2.618201	9.861111	-.045752	.0036710
#3	3.033496	.1070327	2.556756	9.890247	-.046197	.0035324

Sample Name: O1260-19 Acquired: 1/25/2023 15:40:12 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-27 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	1.547903	3.270186	2.070928	F 25.51354	.2487094
Stddev	.000620	.018707	.042924	.008206	.09014	.0055220
%RSD	10110.42	1.208550	1.312581	.3962279	.3532957	2.220270

#1	.000710	1.527229	3.282556	2.076836	25.56793	.2424118
#2	-.000369	1.552817	3.305566	2.074388	25.56320	.2527233
#3	-.000359	1.563663	3.222435	2.061559	25.40949	.2509929

Elem	Sr4077
Units	ppm
Avg	3.204475
Stddev	.031145
%RSD	.9719187

#1	3.169139
#2	3.216355
#3	3.227931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4378.318	73605.34	5278.593	3977.231	2795.144
Stddev	8.209	438.86	41.963	28.345	9.317
%RSD	.1874814	.5962280	.7949591	.7126739	.3333450

#1	4375.656	73561.37	5326.905	3973.764	2791.697
#2	4371.771	73190.12	5257.650	3950.779	2788.042
#3	4387.528	74064.52	5251.224	4007.149	2805.694

Sample Name: O1260-22 Acquired: 1/25/2023 15:44:17 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941187	-.003801	.4909769	-.020618	.0050610	36.48010
Stddev	.0023137	.001991	.0023858	.000459	.0017067	.05245
%RSD	2.458291	52.38634	.4859307	2.226417	33.72168	.1437871

#1	.0926706	-.003445	.4888376	-.020364	.0045218	36.42528
#2	.0967871	-.002012	.4935498	-.021148	.0036891	36.52981
#3	.0928984	-.005946	.4905433	-.020342	.0069721	36.48521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.475668	.0057771	.0263987	F 1964.220	.0478991	.0337075
Stddev	.005979	.0000665	.0001730	6.997	.0000106	.0001594
%RSD	.4051501	1.151354	.6554318	.3562189	.0221832	.4729244

#1	1.468859	.0057830	.0261989	1962.504	.0478929	.0338902
#2	1.480059	.0057079	.0264961	1958.240	.0479114	.0335963
#3	1.478086	.0058405	.0265010	1971.915	.0478932	.0336361

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0620154	100.2456	7.768545	562.0722	.0801541	-.001050
Stddev	.0010151	.7802	.023936	.5998	.0005006	.000288
%RSD	1.636918	.7783138	.3081174	.1067148	.6244879	27.44357

#1	.0629560	99.4517	7.753535	562.7646	.0795967	-.000785
#2	.0621509	100.2738	7.796149	561.7403	.0803004	-.001007
#3	.0609393	101.0114	7.755951	561.7117	.0805652	-.001356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.826569	.0749706	2.666013	10.48428	-.053038	.0058535
Stddev	.014301	.0042641	.026363	.10369	.001414	.0006259
%RSD	.7829670	5.687739	.9888607	.9889876	2.665319	10.69231

#1	1.814843	.0755195	2.657959	10.38630	-.054668	.0065755
#2	1.822361	.0704586	2.644617	10.47369	-.052145	.0054655
#3	1.842502	.0789337	2.695464	10.59286	-.052302	.0055195

Sample Name: O1260-22 Acquired: 1/25/2023 15:44:17 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-28 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000322	1.229447	2.919901	2.498812	F 24.53627	.2657106
Stddev	.001483	.001717	.030205	.003155	.00607	.0021130
%RSD	460.2361	.1396320	1.034446	.1262400	.0247409	.7952224

#1	-.000928	1.227465	2.885715	2.497667	24.54309	.2632852
#2	-.001406	1.230436	2.931013	2.502379	24.53145	.2671529
#3	.001368	1.230441	2.942976	2.496390	24.53427	.2666939

Elem	Sr4077
Units	ppm
Avg	3.455099
Stddev	.044300
%RSD	1.282159

#1	3.428493
#2	3.506238
#3	3.430567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4410.802	73878.00	5157.117	3979.620	2853.587
Stddev	.763	403.58	12.481	19.728	4.510
%RSD	.0172987	.5462738	.2420092	.4957279	.1580499

#1	4411.643	74046.52	5142.710	3977.731	2854.671
#2	4410.154	74170.00	5164.643	4000.225	2848.634
#3	4410.608	73417.48	5163.997	3960.905	2857.457

Sample Name: O1266-01 Acquired: 1/25/2023 15:48:21 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-219 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635195	-.007614	.7549227	.0021222	-.000229	136.2702	1.109098
Stddev	.0008007	.002608	.0025705	.0036831	.002800	1.2180	.010647
%RSD	1.260516	34.25316	.3404938	173.5552	1221.282	.8938106	.9599585

#1	.0636001	-.005915	.7521309	.0022397	-.002922	136.5295	1.107493
#2	.0642768	-.006310	.7571914	.0057451	.002667	134.9434	1.099344
#3	.0626816	-.010617	.7554457	-.001618	-.000433	137.3377	1.120456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117627	.0156275	199.2650	.3415807	.1378303	.4036533	283.9004
Stddev	.0001666	.0002488	1.7455	.0038184	.0004609	.0033831	2.6151
%RSD	1.416098	1.592278	.8759730	1.117851	.3343853	.8381250	.9211418

#1	.0116599	.0158796	199.5384	.3371716	.1377315	.4065294	280.9622
#2	.0116733	.0156207	197.3990	.3437951	.1383326	.4045047	284.7659
#3	.0119548	.0153821	200.8577	.3437753	.1374268	.3999258	285.9730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.653289	74.60886	.2996947	.0003114	4.111811	.3640967	1.931363
Stddev	.040504	.52386	.0004787	.0002297	.040496	.0006951	.008943
%RSD	.7164705	.7021463	.1597354	73.75990	.9848613	.1909193	.4630502

#1	5.660413	74.76761	.2991670	.0004916	4.081130	.3635933	1.921061
#2	5.609695	74.02398	.3001010	.0000528	4.096591	.3638069	1.937128
#3	5.689757	75.03498	.2998161	.0003897	4.157711	.3648898	1.935901

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.01753	-.078767	.0061210	.0282752	3.939189	7.617295	6.471570
Stddev	.14129	.002904	.0000466	.0015077	.042340	.060725	.019427
%RSD	.7841920	3.687318	.7607674	5.332336	1.074842	.7972003	.3001842

#1	17.86129	-.082004	.0060848	.0282483	3.954728	7.554342	6.472053
#2	18.05499	-.076389	.0061735	.0267810	3.891275	7.675516	6.490750
#3	18.13632	-.077909	.0061047	.0297961	3.971564	7.622028	6.451906

Sample Name: O1266-01 Acquired: 1/25/2023 15:48:21 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-219 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.148550	.2779209	.6492508
Stddev	.022611	.0040742	.0052438
%RSD	.3162971	1.465967	.8076754

#1	7.147311	.2786273	.6502104
#2	7.171755	.2735396	.6435934
#3	7.126584	.2815957	.6539485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4578.284	73918.63	4860.283	4082.439	3606.721
Stddev	10.197	244.81	42.102	6.904	6.841
%RSD	.2227197	.3311920	.8662553	.1691258	.1896720

#1	4581.948	74199.03	4825.350	4090.405	3607.285
#2	4566.761	73809.48	4907.031	4078.194	3599.615
#3	4586.141	73747.38	4848.470	4078.717	3613.262

Sample Name: O1268-01 Acquired: 1/25/2023 15:52:05 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-012323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0539266	-.003286	.1636831	.0051698	-.002732	162.0101	.2726839
Stddev	.0025898	.000842	.0010062	.0035106	.000912	.8349	.0016531
%RSD	4.802551	25.60801	.6147329	67.90642	33.39182	.5153191	.6062151

#1	.0532185	-.002843	.1647625	.0052226	-.002890	161.1571	.2707925
#2	.0567969	-.004257	.1635155	.0016331	-.001752	162.0476	.2738522
#3	.0517645	-.002759	.1627712	.0086537	-.003556	162.8256	.2734070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066619	.0037026	42.49728	.1910780	.0546725	.1359969	153.8072
Stddev	.0001725	.0001546	.13705	.0040912	.0003290	.0016594	2.3380
%RSD	2.589865	4.175880	.3224816	2.141101	.6018074	1.220173	1.520054

#1	.0067763	.0035350	42.39022	.1958021	.0549399	.1341015	156.4902
#2	.0067461	.0037333	42.44988	.1887197	.0543051	.1367008	152.7249
#3	.0064635	.0038396	42.65173	.1887122	.0547726	.1371882	152.2066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9890535	25.40410	.1037525	-.000296	2.401520	.3035252	.2179998
Stddev	.0061908	.08989	.0003978	.000379	.020930	.0040727	.0053888
%RSD	.6259286	.3538418	.3833724	127.9972	.8715418	1.341793	2.471952

#1	.9861549	25.30031	.1034524	-.000590	2.425499	.3081967	.2242136
#2	.9848438	25.45696	.1042036	.000132	2.386916	.3007212	.2146077
#3	.9961618	25.45503	.1036014	-.000430	2.392146	.3016575	.2151782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.264003	-.095005	.0021096	.0069101	2.110040	3.192903	2.452883
Stddev	.106746	.002872	.0003025	.0002621	.009182	.039304	.003974
%RSD	1.152272	3.022899	14.33970	3.792300	.4351437	1.230974	.1620259

#1	9.374864	-.092013	.0018079	.0066311	2.100663	3.231005	2.448662
#2	9.161912	-.095262	.0021079	.0069482	2.110446	3.152498	2.456553
#3	9.255231	-.097740	.0024129	.0071510	2.119013	3.195207	2.453434

Sample Name: O1268-01 Acquired: 1/25/2023 15:52:05 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-012323 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.353854	.0787135	.0720018
Stddev	.005034	.0016652	.0003484
%RSD	.3718638	2.115573	.4839489

#1	1.348043	.0790039	.0716271
#2	1.356621	.0769221	.0723162
#3	1.356898	.0802144	.0720622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4473.363	72532.49	4669.787	3993.432	3879.621
Stddev	3.811	1462.19	22.412	76.742	6.935
%RSD	.0851992	2.015908	.4799347	1.921715	.1787480

#1	4469.640	70844.10	4653.442	3904.871	3871.805
#2	4477.256	73373.67	4695.336	4040.384	3885.038
#3	4473.193	73379.69	4660.584	4035.041	3882.019

Sample Name: O1232-03 Acquired: 1/25/2023 15:55:52 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000377	-.001145	.0022197	-.000810	-.000391	-.019753	.6419535
Stddev	.001435	.000777	.0005303	.002015	.001983	.009171	.0016084
%RSD	380.6885	67.88214	23.88865	248.7315	507.5671	46.42707	.2505447

#1	-.000784	-.001559	.0020809	-.001208	.000732	-.027611	.6416187
#2	-.001565	-.000248	.0028055	-.002597	.000777	-.009677	.6437029
#3	.001218	-.001628	.0017726	.001374	-.002681	-.021972	.6405388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000112	.0004091	92.39232	.0002258	.0061407	-.000242	1.440215
Stddev	.0000395	.0000755	.25112	.0000826	.0001367	.000519	.007391
%RSD	352.0824	18.44726	.2717937	36.57588	2.225879	214.4084	.5131690

#1	.0000490	.0004961	92.10251	.0001353	.0062122	.000182	1.443742
#2	.0000145	.0003692	92.54538	.0002449	.0062268	-.000821	1.445182
#3	-.000030	.0003619	92.52907	.0002971	.0059831	-.000088	1.431722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.052185	4.359377	.0368505	-.000061	290.3840	-.002105	.1483813
Stddev	.004602	.043781	.0010038	.000375	.9883	.000558	.0013932
%RSD	.1507797	1.004286	2.723948	615.7010	.3403468	26.49577	.9389487

#1	3.047863	4.310929	.0368244	.000052	291.1644	-.001888	.1497778
#2	3.057023	4.371099	.0378671	.000245	289.2727	-.001688	.1469913
#3	3.051669	4.396104	.0358600	-.000480	290.7150	-.002738	.1483748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818838	.0447307	.0000582	-.002513	.0023160	.5540783	.0007772
Stddev	.101236	.0004275	.0002375	.000811	.0012552	.0222140	.0002762
%RSD	3.591405	.9557647	408.0078	32.27805	54.19770	4.009184	35.53842

#1	2.787354	.0449855	-.000132	-.003256	.0033177	.5284466	.0010545
#2	2.932075	.0442371	.000324	-.001647	.0027223	.5660436	.0005021
#3	2.737085	.0449694	-.000018	-.002637	.0009080	.5677448	.0007749

Sample Name: O1232-03 Acquired: 1/25/2023 15:55:52 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-17 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7280471	.0094279	.1486948
Stddev	.0203100	.0010099	.0004519
%RSD	2.789650	10.71163	.3039336

#1	.7263028	.0090246	.1481839
#2	.7491731	.0105771	.1488583
#3	.7086657	.0086820	.1490423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3821.883	62911.65	4165.092	3420.322	3683.889
Stddev	78.099	441.67	27.997	29.987	76.039
%RSD	2.043482	.7020478	.6721770	.8767359	2.064090

#1	3825.147	62443.50	4133.636	3386.615	3692.474
#2	3742.202	62970.51	4187.278	3430.312	3603.923
#3	3898.299	63320.94	4174.363	3444.040	3755.271

Sample Name: O1233-10 Acquired: 1/25/2023 15:59:58 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001183	-.000232	.0023828	-.000196	-.000334	.0283164	.2872243
Stddev	.002569	.000370	.0011630	.001161	.000626	.0053130	.0096512
%RSD	217.1727	159.3327	48.80586	592.0180	187.7128	18.76302	3.360163

#1	.001783	-.000562	.0036418	-.000857	.000334	.0337419	.2965798
#2	-.002640	.000167	.0021581	.001145	-.000908	.0231236	.2773023
#3	-.002692	-.000301	.0013487	-.000876	-.000427	.0280837	.2877909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001212	.0002898	10.20346	.0054049	.0990407	.0052851	.0499465
Stddev	.0000699	.0000177	.29073	.0000881	.0001897	.0002576	.0119332
%RSD	57.66059	6.110847	2.849290	1.629860	.1915395	4.874724	23.89201

#1	.0001638	.0002746	10.47864	.0054293	.0992231	.0049924	.0603188
#2	.0000406	.0003092	9.89935	.0053072	.0988444	.0053856	.0526161
#3	.0001594	.0002856	10.23238	.0054783	.0990545	.0054773	.0369046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.371024	6.534434	.3058883	-.000680	283.4649	.0014690	.1844725
Stddev	.071157	.181318	.0004040	.000438	.9166	.0041191	.0007603
%RSD	3.001107	2.774808	.1320877	64.46954	.3233394	280.3999	.4121712

#1	2.440299	6.696682	.3062480	-.000897	282.7315	.0033264	.1843041
#2	2.298123	6.338711	.3054511	-.000175	283.1707	-.003252	.1853029
#3	2.374651	6.567908	.3059659	-.000968	284.4924	.004332	.1838104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231810	.0624703	-.000725	-.000054	.0028974	1.459454	.0034312
Stddev	.035285	.0020211	.000053	.000379	.0012911	.028435	.0011839
%RSD	2.864490	3.235264	7.364626	706.4076	44.56177	1.948323	34.50422

#1	1.258679	.0647910	-.000785	-.000081	.0014115	1.432749	.0041982
#2	1.244902	.0610965	-.000704	.000339	.0035348	1.456262	.0040277
#3	1.191850	.0615234	-.000685	-.000418	.0037458	1.489349	.0020677

Sample Name: O1233-10 Acquired: 1/25/2023 15:59:58 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-38 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6992637	.0038025	.0560907
Stddev	.0037330	.0018838	.0015832
%RSD	.5338513	49.54110	2.822492

#1	.6949973	.0038109	.0575690
#2	.7019301	.0019145	.0544202
#3	.7008635	.0056821	.0562828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3850.154	63276.81	4073.954	3459.172	3746.422
Stddev	4.765	119.45	136.550	10.074	4.138
%RSD	.1237717	.1887812	3.351779	.2912208	.1104449

#1	3847.040	63139.98	3930.051	3447.902	3745.020
#2	3847.782	63330.15	4201.716	3467.302	3751.079
#3	3855.640	63360.30	4090.096	3462.311	3743.167

Sample Name: O1260-02 Acquired: 1/25/2023 16:03:59 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001881	-.000850	.0057797	-.001600	.0026136	-.020399	.3507041
Stddev	.001632	.000222	.0017430	.003095	.0005807	.003891	.0010948
%RSD	86.75657	26.11984	30.15804	193.4444	22.21640	19.07606	.3121742

#1	-.002806	-.000827	.0053388	.001961	.0020365	-.024826	.3497481
#2	.000003	-.001082	.0077009	-.003123	.0031978	-.018856	.3518985
#3	-.002840	-.000640	.0042995	-.003639	.0026067	-.017516	.3504658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0014733	188.1834	.0002401	.0000360	.0042459	.0277316
Stddev	.000031	.0000348	.9929	.0001745	.0000718	.0005398	.0082837
%RSD	54.01274	2.362101	.5276384	72.68782	199.4600	12.71407	29.87091

#1	-.000092	.0014799	187.0600	.0000386	.0000961	.0036274	.0193329
#2	-.000031	.0015042	188.9435	.0003428	-.000044	.0046224	.0358952
#3	-.000050	.0014356	188.5467	.0003390	.000056	.0044880	.0279666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4952977	4.107473	.0026089	-.000588	395.9400	.0010332	.0799005
Stddev	.0021067	.022076	.0005394	.000163	5.1918	.0031767	.0008576
%RSD	.4253423	.5374674	20.67563	27.78593	1.311248	307.4751	1.073333

#1	.4940798	4.082246	.0032172	-.000400	390.0194	-.000875	.0792784
#2	.4940829	4.123259	.0021888	-.000693	399.7155	.004700	.0808788
#3	.4977303	4.116912	.0024207	-.000672	398.0851	-.000726	.0795444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9798984	.0034411	.0002073	-.003688	.0007155	.6585720	.0463610
Stddev	.0821263	.0006635	.0000722	.000162	.0020799	.0285832	.0011061
%RSD	8.381106	19.28117	34.80764	4.402548	290.6989	4.340172	2.385846

#1	.8857069	.0041471	.0002718	-.003617	.0031102	.6597106	.0451015
#2	1.017470	.0028304	.0001294	-.003874	-.000323	.6294365	.0468074
#3	1.036518	.0033457	.0002208	-.003573	-.000641	.6865688	.0471742

Sample Name: O1260-02 Acquired: 1/25/2023 16:03:59 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-21 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4192052	.0151835	.5312505
Stddev	.0027094	.0009827	.0024864
%RSD	.6463223	6.472494	.4680350

#1	.4160792	.0140606	.5284296
#2	.4208781	.0158871	.5321978
#3	.4206584	.0156026	.5331240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3799.295	62327.02	4293.533	3385.872	3640.956
Stddev	15.815	141.91	40.079	3.092	19.750
%RSD	.4162563	.2276857	.9334782	.0913348	.5424293

#1	3811.059	62314.07	4268.258	3388.462	3657.464
#2	3781.317	62192.03	4272.596	3382.448	3619.077
#3	3805.508	62474.96	4339.744	3386.708	3646.328

Sample Name: O1260-05 Acquired: 1/25/2023 16:08:06 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001046	-.000025	.0038462	-.002487	-.000071	-.000904	.4868028
Stddev	.002092	.000584	.0013702	.001056	.001197	.011615	.0035392
%RSD	199.9911	2299.198	35.62521	42.45256	1679.746	1284.543	.7270186

#1	.000165	-.000670	.0050707	-.002254	-.001426	.012091	.4854850
#2	-.003462	.000122	.0041016	-.003640	.000372	-.010273	.4841115
#3	.000159	.000471	.0023662	-.001567	.000841	-.004531	.4908118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0009867	190.4450	.0001747	.0019299	.0028900	.0476849
Stddev	.000057	.0000537	.9039	.0002769	.0001955	.0003995	.0090209
%RSD	61.43514	5.443110	.4746143	158.5146	10.13138	13.82198	18.91762

#1	-.000156	.0009840	189.9138	-.000104	.0019600	.0024288	.0573556
#2	-.000044	.0009344	189.9325	.000450	.0017211	.0031166	.0462015
#3	-.000081	.0010417	191.4886	.000179	.0021087	.0031246	.0394978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6269133	4.063925	.0021677	-.000583	339.5094	.0015655	.0958067
Stddev	.0034678	.033833	.0004536	.000152	1.4855	.0020303	.0004340
%RSD	.5531508	.8325261	20.92667	26.03891	.4375459	129.6908	.4530189

#1	.6290732	4.024929	.0020057	-.000531	337.8334	-.000199	.0960270
#2	.6229134	4.081367	.0026801	-.000754	340.0309	.001111	.0960863
#3	.6287535	4.085477	.0018173	-.000464	340.6638	.003785	.0953067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7264019	.0020531	-.000079	-.003068	.0008642	.3604535	.0033445
Stddev	.0783921	.0004469	.000220	.000843	.0014799	.0220271	.0009582
%RSD	10.79184	21.76829	279.0666	27.46535	171.2523	6.110948	28.64981

#1	.6651134	.0024401	-.000304	-.002150	.0024743	.3644309	.0044508
#2	.6993564	.0021552	-.000069	-.003807	.0005548	.3367086	.0028012
#3	.8147360	.0015639	.000136	-.003246	-.000437	.3802209	.0027814

Sample Name: O1260-05 Acquired: 1/25/2023 16:08:06 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4432754	.0150649	.4249359
Stddev	.0026232	.0032300	.0015733
%RSD	.5917849	21.44077	.3702453

#1	.4419889	.0135425	.4237399
#2	.4415437	.0128774	.4243496
#3	.4462935	.0187748	.4267182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3883.341	64853.70	4230.960	3488.320	3734.808
Stddev	10.729	271.72	35.073	23.268	9.079
%RSD	.2762904	.4189785	.8289553	.6670218	.2430897

#1	3889.672	64620.32	4202.763	3464.086	3738.227
#2	3889.397	64788.79	4270.234	3490.390	3741.681
#3	3870.952	65152.01	4219.883	3510.483	3724.516

Sample Name: O1260-08 Acquired: 1/25/2023 16:12:13 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001544	-.001141	.0077094	-.000853	.0012916	.0025523	.6100883
Stddev	.000988	.000617	.0017331	.002764	.0005320	.0066267	.0029298
%RSD	64.02360	54.09232	22.48059	324.1373	41.18464	259.6320	.4802344

#1	-.001552	-.001327	.0091827	.001272	.0017779	.0000816	.6070392
#2	-.002528	-.001643	.0081456	.000148	.0013735	-.002484	.6103437
#3	-.000551	-.000452	.0057998	-.003977	.0007235	.010059	.6128822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0013366	227.3147	.0001984	.0007149	.0029056	.0478476
Stddev	.000013	.0000545	.7389	.0001815	.0001451	.0003253	.0056429
%RSD	16.96171	4.076037	.3250470	91.47201	20.28835	11.19617	11.79344

#1	-.000078	.0013757	226.5800	.0000500	.0007541	.0027713	.0524761
#2	-.000090	.0013596	227.3064	.0001445	.0008364	.0032766	.0415616
#3	-.000064	.0012744	228.0577	.0004007	.0005543	.0026690	.0495051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5259864	5.308695	.0026604	-.000647	392.8763	.0025634	.2222388
Stddev	.0012587	.040685	.0000585	.000103	1.9209	.0028222	.0024850
%RSD	.2393077	.7663882	2.199623	15.92445	.4889208	110.0991	1.118150

#1	.5263077	5.347596	.0026085	-.000550	391.9037	.0055231	.2250141
#2	.5245981	5.312056	.0026488	-.000635	395.0890	.0022645	.2214822
#3	.5270533	5.266434	.0027238	-.000755	391.6363	-.000098	.2202200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9113102	.0051639	-.000107	-.002748	.0005077	.3342851	.0039731
Stddev	.0560070	.0000372	.000070	.000730	.0020560	.0115029	.0019034
%RSD	6.145761	.7194811	65.61130	26.55497	404.9588	3.441031	47.90780

#1	.9661886	.0051525	-.000096	-.002875	-.001775	.3474695	.0022618
#2	.9135028	.0051338	-.000182	-.001963	.001084	.3290875	.0036344
#3	.8542391	.0052054	-.000043	-.003406	.002214	.3262984	.0060231

Sample Name: O1260-08 Acquired: 1/25/2023 16:12:13 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-23 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5528615	.0146728	.5536852
Stddev	.0079220	.0019400	.0012013
%RSD	1.432905	13.22147	.2169739

#1	.5565015	.0166611	.5522999
#2	.5583093	.0145723	.5544408
#3	.5437737	.0127851	.5543149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3843.683	64254.02	4160.195	3444.590	3666.802
Stddev	11.487	693.27	24.132	39.680	12.621
%RSD	.2988477	1.078948	.5800792	1.151942	.3441952

#1	3830.898	63480.45	4132.348	3398.877	3652.911
#2	3847.014	64462.44	4174.999	3464.749	3669.930
#3	3853.136	64819.16	4173.239	3470.142	3677.564

Sample Name: O1260-11 Acquired: 1/25/2023 16:16:18 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001148	-.001352	.0107412	-.002060	-.000204	-.035467	.8879517
Stddev	.000598	.001502	.0010029	.000429	.001632	.014369	.0007447
%RSD	52.07506	111.1024	9.336487	20.84457	798.2423	40.51295	.0838632

#1	-.001827	-.000357	.0100933	-.001694	.001395	-.019685	.8872821
#2	-.000915	-.003080	.0118963	-.001952	-.001868	-.038925	.8878193
#3	-.000701	-.000619	.0102339	-.002533	-.000141	-.047792	.8887536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0015168	235.7022	.0004215	.0009363	.0028938	.0195516
Stddev	.000087	.0001258	.7522	.0000397	.0002550	.0001335	.0009250
%RSD	147.9488	8.295758	.3191262	9.407194	27.23901	4.613365	4.731167

#1	-.000021	.0015685	235.2018	.0004603	.0006536	.0028088	.0188526
#2	-.000159	.0013733	235.3376	.0004233	.0011490	.0030476	.0192017
#3	.000003	.0016085	236.5672	.0003810	.0010064	.0028248	.0206006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5508270	4.178112	.0028234	-.000546	411.2369	.0006029	.1886595
Stddev	.0028060	.031080	.0004659	.000081	2.3634	.0008767	.0013947
%RSD	.5094224	.7438852	16.49990	14.74629	.5746990	145.4084	.7392419

#1	.5488110	4.158569	.0033515	-.000556	410.4645	-.000187	.1893762
#2	.5496382	4.161815	.0026483	-.000461	409.3563	.000449	.1870523
#3	.5540317	4.213951	.0024705	-.000622	413.8898	.001546	.1895502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8777707	.0009217	.0001571	-.002877	.0003052	.2555802	.0035975
Stddev	.0071284	.0003118	.0002718	.001420	.0007249	.0077177	.0017476
%RSD	.8120972	33.82896	173.0530	49.35454	237.5155	3.019672	48.57912

#1	.8709345	.0006018	-.000150	-.004493	-.000528	.2628585	.0056085
#2	.8851591	.0009385	.000254	-.001829	.000656	.2474876	.0027376
#3	.8772186	.0012247	.000367	-.002309	.000788	.2563944	.0024465

Sample Name: O1260-11 Acquired: 1/25/2023 16:16:18 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-24 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4735683	.0182613	.5160746
Stddev	.0023855	.0011038	.0011770
%RSD	.5037379	6.044413	.2280703

#1	.4761426	.0179944	.5147785
#2	.4731302	.0173153	.5170769
#3	.4714322	.0194740	.5163684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3783.834	63626.26	4189.810	3406.148	3611.043
Stddev	3.084	380.93	24.181	23.160	2.774
%RSD	.0814969	.5987051	.5771435	.6799332	.0768105

#1	3785.669	63217.25	4163.020	3385.514	3608.277
#2	3780.274	63970.93	4210.022	3431.198	3613.825
#3	3785.561	63690.61	4196.387	3401.732	3611.028

Sample Name: CCV05 Acquired: 1/25/2023 16:20:25 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.152929	4.947459	4.986505	5.070963	5.143704	10.36392	10.25792
Stddev	.028091	.017299	.029525	.016905	.031517	.34020	.30055
%RSD	.5451429	.3496637	.5920953	.3333748	.6127236	3.282528	2.929915

#1	5.177911	4.961123	5.007283	5.086314	5.170144	10.16033	10.06310
#2	5.158357	4.953246	4.999524	5.073731	5.152140	10.17478	10.10661
#3	5.122521	4.928008	4.952708	5.052845	5.108827	10.75666	10.60405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424347	2.555552	25.48365	1.024789	2.524066	1.288957	5.175307
Stddev	.0074923	.014145	.77493	.001940	.014535	.008500	.041177
%RSD	3.090451	.5535114	3.040909	.1893471	.5758730	.6594656	.7956424

#1	.2396997	2.566117	24.99000	1.023601	2.532846	1.294857	5.127761
#2	.2366941	2.561057	25.08415	1.023739	2.532064	1.292800	5.198959
#3	.2509103	2.539482	26.37682	1.027028	2.507288	1.279214	5.199203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438526	24.67101	2.487899	1.261914	26.66509	2.582766	2.593296
Stddev	.069255	.80259	.014167	.001699	.24059	.076721	.003906
%RSD	2.840036	3.253162	.5694405	.1346518	.9022497	2.970494	.1506171

#1	2.398172	24.19996	2.494417	1.262643	26.40221	2.538027	2.597781
#2	2.398912	24.21536	2.497635	1.259972	26.87433	2.538917	2.591465
#3	2.518494	25.59772	2.471646	1.263128	26.71873	2.671355	2.590642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.29705	4.825050	5.187642	5.129716	5.057300	5.295407	5.135524
Stddev	.31638	.148216	.028444	.027191	.146146	.064937	.033087
%RSD	1.203088	3.071802	.5483120	.5300713	2.889794	1.226295	.6442702

#1	25.95974	4.783243	5.205787	5.141864	4.974297	5.220927	5.161081
#2	26.58719	4.702227	5.202280	5.148715	4.971556	5.340156	5.147340
#3	26.34422	4.989679	5.154860	5.098568	5.226047	5.325137	5.098152

Sample Name: CCV05 Acquired: 1/25/2023 16:20:25 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19995 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.015057	5.037342	5.327314
Stddev	.017428	.144744	.172380
%RSD	.3475121	2.873414	3.235775

#1	5.028911	4.942406	5.251415
#2	5.020770	4.965684	5.205907
#3	4.995489	5.203937	5.524620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3938.347	66450.16	4146.692	3563.598	3851.329
Stddev	29.829	60.55	114.821	18.578	26.666
%RSD	.7574062	.0911200	2.768971	.5213253	.6923845

#1	3914.556	66380.27	4175.811	3545.237	3830.929
#2	3928.672	66483.63	4244.149	3563.172	3841.555
#3	3971.813	66486.59	4020.115	3582.385	3881.503

Sample Name: CCB05 Acquired: 1/25/2023 16:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012741	.0042473	-.000342	-.000804	.0000848	-.003896	.0011890
Stddev	.0010670	.0009258	.000811	.002686	.0009870	.008145	.0011115
%RSD	83.74197	21.79612	236.8563	333.8465	1164.706	209.0495	93.48426

#1	.0016904	.0049953	-.000470	-.002892	-.000372	-.000385	.0019214
#2	.0000618	.0045348	.000525	.002225	.001217	-.013208	.0017354
#3	.0020702	.0032119	-.001081	-.001746	-.000591	.001904	-.000090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000042	.0214310	.0001487	-.000148	.0001188	.0011918
Stddev	.000035	.000082	.0062023	.0003549	.000298	.0002307	.0077958
%RSD	57.55503	197.7646	28.94076	238.7207	201.5534	194.1924	654.0948

#1	-.000095	.000026	.0217831	.0005073	-.000394	-.000086	-.003145
#2	-.000063	-.000134	.0150602	.0001411	.000183	.000074	-.003471
#3	-.000025	-.000017	.0274497	-.000202	-.000232	.000369	.010192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000791	-.003766	-.000143	-.000613	.1284573	.0024334	-.000187
Stddev	.000395	.006989	.000242	.000044	.0388413	.0027448	.000317
%RSD	49.91614	185.5650	169.5164	7.136570	30.23677	112.7968	168.8808

#1	-.000919	-.007166	-.000006	-.000613	.0883464	.0000852	-.000161
#2	-.001106	.004272	-.000422	-.000569	.1311352	.0054509	.000115
#3	-.000348	-.008405	-.000000	-.000656	.1658905	.0017640	-.000516

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000743	.0041282	.0049190	-.000688	.0031257	.0302241	-.001153
Stddev	.008835	.0012663	.0020483	.000147	.0012182	.0043650	.000897
%RSD	1189.777	30.67538	41.64060	21.43456	38.97388	14.44207	77.82281

#1	-.009974	.0050733	.0069630	-.000854	.0033503	.0275490	-.002189
#2	.007633	.0046218	.0049276	-.000639	.0042160	.0278621	-.000657
#3	.000113	.0026894	.0028664	-.000571	.0018108	.0352611	-.000613

Sample Name: CCB05 Acquired: 1/25/2023 16:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19995 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004403	.0076357	.0000615
Stddev	.001974	.0033550	.0000431
%RSD	44.83040	43.93776	70.05383

#1	-.006607	.0087435	.0000462
#2	-.003807	.0038670	.0001102
#3	-.002796	.0102967	.0000282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4016.291	66924.53	4169.712	3612.932	4205.545
Stddev	7.315	709.94	33.616	46.513	9.336
%RSD	.1821321	1.060805	.8061987	1.287403	.2219964

#1	4021.497	66793.47	4141.651	3612.113	4209.310
#2	4007.928	67690.86	4160.516	3659.849	4194.914
#3	4019.448	66289.25	4206.969	3566.834	4212.410

Sample Name: O1260-14 Acquired: 1/25/2023 16:28:14 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001685	.0014405	.0105083	-.002273	-.000224	-.041392	.7644452
Stddev	.002741	.0008026	.0009401	.004977	.001600	.004076	.0041440
%RSD	162.6864	55.71681	8.946609	218.9875	714.8579	9.846789	.5420881

#1	.001460	.0023650	.0114907	.001533	-.001454	-.042418	.7596642
#2	-.002944	.0010332	.0096171	-.000446	-.000803	-.036901	.7666673
#3	-.003571	.0009231	.0104171	-.007905	.001586	-.044857	.7670042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0011848	213.6892	.0003674	.0003174	.0028251	.0200507
Stddev	.000029	.0000350	1.3315	.0001891	.0001106	.0003354	.0053355
%RSD	39.95287	2.957024	.6230948	51.47821	34.83780	11.87089	26.60996

#1	-.000074	.0011729	212.1589	.0001594	.0002058	.0024504	.0147933
#2	-.000043	.0011573	214.5829	.0004137	.0003195	.0029279	.0198979
#3	-.000101	.0012243	214.3258	.0005290	.0004269	.0030971	.0254610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4639020	4.140263	.0022023	-.000522	376.3012	-.000327	.1444436
Stddev	.0042025	.021066	.0002811	.000268	5.3932	.001718	.0011517
%RSD	.9059085	.5088137	12.76245	51.36567	1.433215	525.8719	.7973315

#1	.4595102	4.123881	.0024680	-.000824	370.5127	.001553	.1438997
#2	.4678855	4.164027	.0022307	-.000310	377.2063	-.000719	.1436646
#3	.4643102	4.132881	.0019081	-.000434	381.1846	-.001814	.1457665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8121434	.0049752	.0010051	-.003171	-.000926	.2336041	.0034275
Stddev	.0617361	.0012815	.0002861	.000094	.000578	.0024175	.0004406
%RSD	7.601627	25.75727	28.46854	2.960921	62.43730	1.034871	12.85415

#1	.7662549	.0062428	.0012705	-.003246	-.000732	.2312528	.0039355
#2	.7878433	.0050026	.0010429	-.003066	-.001576	.2360828	.0031502
#3	.8823320	.0036803	.0007020	-.003202	-.000470	.2334767	.0031967

Sample Name: O1260-14 Acquired: 1/25/2023 16:28:14 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3321961	.0158052	.4725536
Stddev	.0043036	.0019941	.0018570
%RSD	1.295508	12.61675	.3929657

#1	.3274387	.0167523	.4705179
#2	.3358184	.0171492	.4729881
#3	.3333312	.0135140	.4741549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3848.409	63953.48	4197.300	3453.282	3676.219
Stddev	13.290	148.12	20.036	11.418	9.879
%RSD	.3453496	.2316103	.4773431	.3306367	.2687318

#1	3835.369	63785.56	4177.873	3451.449	3667.321
#2	3847.920	64009.28	4196.134	3465.505	3674.485
#3	3861.937	64065.61	4217.894	3442.891	3686.850

Sample Name: O1260-17 Acquired: 1/25/2023 16:32:21 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006808	-.001172	.0076035	-.001938	.0016651	-.000415	.5637228
Stddev	.0019116	.002111	.0007373	.001201	.0014577	.006349	.0020311
%RSD	280.7961	180.0810	9.696534	61.96251	87.54684	1529.218	.3603036

#1	.0017410	.001197	.0067774	-.002434	.0033063	.004786	.5636935
#2	.0018273	-.001859	.0081946	-.000568	.0005207	-.007491	.5617064
#3	-.001526	-.002855	.0078387	-.002811	.0011683	.001459	.5657683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0012288	231.9386	.0002782	.0001904	.0033390	.0543803
Stddev	.000042	.0001903	.8875	.0000933	.0000301	.0005227	.0032840
%RSD	45.90098	15.48842	.3826539	33.52886	15.80881	15.65351	6.038899

#1	-.000098	.0014484	231.4018	.0003709	.0001566	.0039178	.0507166
#2	-.000046	.0011264	231.4510	.0001844	.0002145	.0031979	.0553650
#3	-.000128	.0011116	232.9631	.0002793	.0002000	.0029014	.0570592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5180413	4.853821	.0028466	-.000475	409.9337	.0018260	.1355578
Stddev	.0032013	.019588	.0002045	.000543	4.2747	.0006028	.0018130
%RSD	.6179584	.4035646	7.185428	114.3219	1.042776	33.01433	1.337402

#1	.5171806	4.834983	.0030817	-.000719	405.0411	.0011481	.1368795
#2	.5153584	4.852398	.0027481	-.000853	411.8148	.0020281	.1363029
#3	.5215850	4.874082	.0027099	.000147	412.9453	.0023018	.1334910

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8036895	.0029990	.0004147	-.002779	.0015102	.3534218	.0051322
Stddev	.0183045	.0005432	.0001456	.000912	.0009821	.0310320	.0022921
%RSD	2.277558	18.11150	35.11731	32.80742	65.03229	8.780459	44.66108

#1	.8245026	.0031781	.0003166	-.003105	.0025502	.3881883	.0074266
#2	.7900943	.0034299	.0005821	-.003483	.0005985	.3285248	.0028424
#3	.7964718	.0023889	.0003455	-.001749	.0013820	.3435522	.0051276

Sample Name: O1260-17 Acquired: 1/25/2023 16:32:21 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-26 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3257993	.0167135	.5075580
Stddev	.0169303	.0020438	.0009287
%RSD	5.196556	12.22843	.1829685

#1	.3429665	.0143566	.5079168
#2	.3253150	.0177883	.5065035
#3	.3091162	.0179957	.5082538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3796.018	64591.11	4290.997	3469.378	3615.188
Stddev	124.062	842.25	26.351	47.091	126.029
%RSD	3.268202	1.303971	.6140902	1.357332	3.486103

#1	3657.102	64007.56	4266.992	3434.815	3475.594
#2	3835.175	64209.10	4319.191	3450.304	3649.366
#3	3895.776	65556.67	4286.809	3523.013	3720.602

Sample Name: O1260-20 Acquired: 1/25/2023 16:36:26 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001471	-.000509	.0061624	-.006172	.0017843	-.015919	.4887656
Stddev	.002675	.000244	.0008699	.002108	.0024080	.016129	.0033702
%RSD	181.7837	47.98504	14.11535	34.15111	134.9519	101.3208	.6895350

#1	-.004527	-.000538	.0071587	-.004663	.0000886	-.008021	.4905816
#2	.000445	-.000736	.0057744	-.005273	.0007238	-.005261	.4848768
#3	-.000332	-.000251	.0055541	-.008580	.0045405	-.034474	.4908383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0012364	229.6455	.0052800	.0000362	.0040405	.0668344
Stddev	.000047	.0001167	.7084	.0000781	.0001667	.0003473	.0099694
%RSD	50.10011	9.434654	.3084800	1.478679	460.6837	8.595043	14.91653

#1	-.000149	.0011046	229.6884	.0053668	-.000101	.0043295	.0724595
#2	-.000068	.0013262	228.9166	.0052156	-.000013	.0036552	.0553237
#3	-.000066	.0012784	230.3315	.0052576	.000222	.0041368	.0727199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4537612	4.736601	.0033609	-.000786	396.2239	-.002939	.1345329
Stddev	.0014571	.030781	.0001665	.000218	4.3249	.001821	.0006491
%RSD	.3211214	.6498636	4.952887	27.72947	1.091538	61.95891	.4824553

#1	.4521452	4.760273	.0033217	-.000775	391.5348	-.001123	.1337859
#2	.4541632	4.701804	.0035435	-.000574	397.0803	-.002929	.1349589
#3	.4549750	4.747726	.0032176	-.001010	400.0566	-.004765	.1348540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5887034	.0011537	.0003108	-.002628	.0005259	.2160322	.0045731
Stddev	.0286482	.0010521	.0003474	.000352	.0007802	.0036296	.0008955
%RSD	4.866328	91.19554	111.7941	13.38910	148.3743	1.680133	19.58268

#1	.5579892	.0001045	.0001223	-.003017	.0013823	.2140832	.0040495
#2	.5934209	.0011479	.0007117	-.002334	.0003399	.2137934	.0056071
#3	.6147001	.0022087	.0000983	-.002532	-.000145	.2202200	.0040626

Sample Name: O1260-20 Acquired: 1/25/2023 16:36:26 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-27 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3964540	.0169465	.5149562
Stddev	.0027322	.0030762	.0006674
%RSD	.6891553	18.15210	.1296118

#1	.3963166	.0141694	.5154097
#2	.3937931	.0164171	.5152691
#3	.3992523	.0202530	.5141898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3832.011	64982.68	4254.711	3475.567	3636.670
Stddev	10.272	28.77	41.250	1.220	9.105
%RSD	.2680531	.0442780	.9695132	.0350892	.2503741

#1	3820.295	65002.19	4208.473	3474.700	3627.024
#2	3839.471	64949.63	4267.923	3476.962	3645.115
#3	3836.266	64996.21	4287.735	3475.040	3637.870

Sample Name: O1260-23 Acquired: 1/25/2023 16:40:33 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0000350	.0056085	-.000310	.0009986	.0174771	.6439035
Stddev	.000791	.0010717	.0008835	.002097	.0004054	.0088225	.0057623
%RSD	492.0257	3058.915	15.75358	675.5782	40.59394	50.48021	.8949070

#1	-.000042	.0005566	.0065551	.001142	.0009117	.0166182	.6372529
#2	-.001005	.0007461	.0054649	-.002714	.0006438	.0091155	.6470508
#3	.000564	-.001198	.0048056	.000641	.0014404	.0266976	.6474069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0008628	218.5291	.0005200	.0002871	.0030133	.0878760
Stddev	.000074	.0000386	1.7219	.0001838	.0002021	.0005211	.0058908
%RSD	84.85870	4.474566	.7879361	35.35340	70.39517	17.29285	6.703518

#1	-.000126	.0008926	216.5854	.0004856	.0000701	.0033740	.0878780
#2	-.000135	.0008192	219.1385	.0003557	.0004698	.0032501	.0819842
#3	-.000002	.0008767	219.8634	.0007185	.0003213	.0024159	.0937657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4645806	5.899279	.0030650	-.000929	372.0144	-.000810	.1607095
Stddev	.0030979	.039995	.0002144	.000188	3.6298	.004720	.0005537
%RSD	.6668159	.6779708	6.996142	20.22692	.9757058	582.4288	.3445637

#1	.4631487	5.860072	.0029099	-.001083	368.2533	.004488	.1601550
#2	.4624578	5.940018	.0033097	-.000720	372.2932	-.002351	.1607110
#3	.4681355	5.897746	.0029754	-.000984	375.4967	-.004568	.1612625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8021445	.0037359	.0001060	-.003942	-.000400	.3669850	.0045721
Stddev	.0244400	.0002975	.0000787	.000790	.000750	.0131996	.0012226
%RSD	3.046835	7.962470	74.24868	20.04054	187.7293	3.596765	26.74049

#1	.8058897	.0036158	.0001525	-.003950	-.000227	.3785228	.0032743
#2	.7760480	.0035173	.0001504	-.003148	-.001221	.3698409	.0047397
#3	.8244957	.0040747	.0000151	-.004728	.000249	.3525912	.0057022

Sample Name: O1260-23 Acquired: 1/25/2023 16:40:33 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-28 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3610977	.0177211	.4565001
Stddev	.0087905	.0049747	.0032236
%RSD	2.434375	28.07217	.7061645

#1	.3556416	.0120092	.4530992
#2	.3712383	.0211044	.4568903
#3	.3564131	.0200498	.4595109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3877.324	64457.43	4260.641	3473.290	3697.196
Stddev	30.571	107.77	10.363	6.837	24.569
%RSD	.7884443	.1671913	.2432188	.1968350	.6645441

#1	3904.916	64352.02	4257.367	3479.995	3717.392
#2	3844.460	64567.41	4252.311	3473.545	3669.843
#3	3882.594	64452.87	4272.246	3466.329	3704.354

Sample Name: O1266-02 Acquired: 1/25/2023 16:44:39 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.001918	-.000959	.0071985	.0000050	.0002003	.1351267	.1545724
Stddev	.000832	.001156	.0008692	.0016869	.0019272	.0032321	.0015840
%RSD	43.37690	120.5376	12.07464	33635.14	961.9120	2.391928	1.024780

#1	-.002808	.000299	.0063766	.0008245	-.001971	.1351009	.1530532
#2	-.001786	-.001975	.0081083	-.001935	.001708	.1319076	.1544498
#3	-.001160	-.001203	.0071105	.001126	.000865	.1383717	.1562141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000681	.0011896	69.22691	.0076173	.0008160	.0070311	.0362399
Stddev	.0000406	.0000976	.36805	.0001849	.0003444	.0003765	.0058921
%RSD	59.72680	8.204101	.5316644	2.427257	42.20514	5.355121	16.25852

#1	.0000414	.0011044	68.80868	.0076253	.0012018	.0074258	.0424291
#2	.0000480	.0011683	69.37066	.0077980	.0007068	.0066758	.0355920
#3	.0001149	.0012961	69.50140	.0074285	.0005395	.0069918	.0306986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4498344	4.971946	.0070428	-.000663	358.3539	-.000972	.1565818
Stddev	.0024869	.009898	.0002481	.000439	4.7479	.002743	.0002981
%RSD	.5528589	.1990807	3.522685	66.24089	1.324929	282.2281	.1903854

#1	.4473389	4.960851	.0072474	-.000874	352.8773	-.002740	.1562668
#2	.4498515	4.979871	.0071141	-.000957	360.8739	.002188	.1566191
#3	.4523127	4.975115	.0067668	-.000158	361.3106	-.002364	.1568595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126688	.0077905	-.000430	-.002631	.0036275	3.994826	.0099317
Stddev	.047622	.0006660	.000116	.000246	.0014454	.014080	.0025041
%RSD	4.226733	8.548524	26.95724	9.362781	39.84676	.3524571	25.21288

#1	1.127709	.0079701	-.000363	-.002428	.0019905	3.980514	.0089360
#2	1.173791	.0083482	-.000563	-.002905	.0047279	3.995301	.0127805
#3	1.078563	.0070531	-.000362	-.002560	.0041641	4.008662	.0080786

Sample Name: O1266-02 Acquired: 1/25/2023 16:44:39 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	1.736260	.0097386	.2538200
Stddev	.014234	.0033813	.0013756
%RSD	.8197976	34.72042	.5419557

#1	1.722136	.0090166	.2523301
#2	1.736044	.0134226	.2550418
#3	1.750601	.0067767	.2540883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3949.123	66009.73	4287.050	3562.559	3815.050
Stddev	17.381	55.40	16.976	8.400	16.127
%RSD	.4401162	.0839285	.3959948	.2357723	.4227146

#1	3961.944	65972.00	4273.548	3570.239	3825.902
#2	3956.085	66073.33	4281.493	3563.848	3822.729
#3	3929.341	65983.85	4306.108	3553.589	3796.519

Sample Name: O1266-02DUP Acquired: 1/25/2023 16:48:45 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.001381	-.001351	.0075337	-.001180	-.000085	.1429628	.1557186
Stddev	.002522	.000897	.0004953	.000862	.002098	.0170094	.0061578
%RSD	182.5824	66.42912	6.574230	73.07609	2482.251	11.89779	3.954464

#1	-.004078	-.002193	.0071097	-.000792	-.000637	.1250715	.1487377
#2	-.000985	-.000407	.0074133	-.002169	-.001851	.1589260	.1603792
#3	.000919	-.001453	.0080781	-.000580	.002235	.1448910	.1580390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	.0012638	69.55086	.0081496	.0008194	.0073186	.0408513
Stddev	.0000029	.0000639	2.26476	.0000831	.0001093	.0002358	.0011722
%RSD	12.76363	5.054982	3.256270	1.019868	13.33487	3.221583	2.869362

#1	.0000209	.0012842	66.93645	.0080543	.0008860	.0075833	.0401775
#2	.0000262	.0011922	70.91102	.0082069	.0008788	.0071312	.0401716
#3	.0000215	.0013150	70.80511	.0081876	.0006933	.0072413	.0422048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4511857	4.983558	.0070995	-.000706	362.0385	.0012298	.1602394
Stddev	.0135515	.177304	.0002296	.000126	3.8476	.0016669	.0002490
%RSD	3.003539	3.557779	3.234556	17.84516	1.062774	135.5462	.1554027

#1	.4355594	4.778825	.0072469	-.000794	357.6842	.0030621	.1605130
#2	.4597125	5.086083	.0068349	-.000562	363.4512	.0008241	.1601792
#3	.4582851	5.085766	.0072166	-.000762	364.9801	-.000197	.1600261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.110209	.0078549	-.000283	-.002457	.0023090	4.059193	.0119780
Stddev	.021965	.0015165	.000130	.000808	.0001566	.044468	.0006789
%RSD	1.978417	19.30642	45.78759	32.89068	6.780106	1.095488	5.667744

#1	1.122855	.0061098	-.000192	-.002968	.0021651	4.007899	.0116475
#2	1.084846	.0086019	-.000431	-.002879	.0022861	4.082829	.0115278
#3	1.122925	.0088529	-.000226	-.001526	.0024757	4.086853	.0127589

Sample Name: O1266-02DUP Acquired: 1/25/2023 16:48:45 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	1.811412	.0106487	.2544962
Stddev	.019261	.0004873	.0079831
%RSD	1.063295	4.576551	3.136844

#1	1.799690	.0104091	.2452896
#2	1.800905	.0112095	.2586996
#3	1.833642	.0103276	.2594994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3844.221	64602.91	4245.884	3494.023	3698.214
Stddev	42.938	40.36	87.288	9.750	41.817
%RSD	1.116937	.0624807	2.055822	.2790433	1.130732

#1	3882.042	64639.35	4344.051	3483.242	3733.682
#2	3853.073	64559.52	4177.011	3496.605	3708.855
#3	3797.547	64609.86	4216.590	3502.221	3652.105

Sample Name: O1266-02LX5 Acquired: 1/25/2023 17:03:58 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.001410	.0000693	.0018711	-.001327	-.001361	.0184714	.0325795
Stddev	.000708	.0007870	.0008625	.002571	.001811	.0133235	.0021891
%RSD	50.23541	1135.486	46.09729	193.6936	133.0473	72.13061	6.719275

#1	-.001200	.0009505	.0010355	-.002369	-.002985	.0215588	.0309991
#2	-.002200	-.000564	.0018196	-.003214	.000591	.0038752	.0316612
#3	-.000831	-.000179	.0027583	.001601	-.001689	.0299801	.0350782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0002569	13.40315	.0012412	-.000156	.0015570	.0077172
Stddev	.000076	.0001440	.33353	.0001830	.000145	.0003768	.0025236
%RSD	277.3448	56.04273	2.488419	14.74017	92.77585	24.19942	32.70049

#1	.000027	.0003925	13.02903	.0013032	-.000323	.0019313	.0101425
#2	.000004	.0001058	13.51103	.0013852	-.000072	.0011777	.0051057
#3	-.000113	.0002724	13.66938	.0010353	-.000073	.0015620	.0079035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0879024	.9675912	.0013531	-.000222	65.75244	-.001886	.0299224
Stddev	.0029496	.0347365	.0002311	.000268	.39963	.002956	.0004570
%RSD	3.355565	3.589997	17.07811	120.7832	.6077867	156.7767	1.527239

#1	.0845674	.9390028	.0013236	-.000099	65.34935	-.002096	.0298374
#2	.0889709	.9575204	.0011382	-.000038	66.14852	.001170	.0295139
#3	.0901688	1.006250	.0015976	-.000530	65.75944	-.004731	.0304159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1546554	-.003710	-.000813	-.000984	.0044284	.7344604	.0030370
Stddev	.0358892	.000569	.000201	.000129	.0009919	.0141478	.0010911
%RSD	23.20589	15.34304	24.77896	13.06633	22.39882	1.926282	35.92704

#1	.1136145	-.004363	-.000802	-.001085	.0047124	.7314141	.0026244
#2	.1801521	-.003449	-.000617	-.000839	.0052473	.7498831	.0042742
#3	.1701996	-.003318	-.001019	-.001027	.0033254	.7220838	.0022124

Sample Name: O1266-02LX5 Acquired: 1/25/2023 17:03:58 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.3134117	.0070371	.0486219
Stddev	.0014542	.0023018	.0014558
%RSD	.4639791	32.70892	2.994115

#1	.3143979	.0053291	.0469772
#2	.3140955	.0096546	.0491434
#3	.3117416	.0061275	.0497451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4040.030	67781.43	4177.812	3626.986	4065.296
Stddev	17.685	135.56	77.394	17.276	27.017
%RSD	.4377554	.1999943	1.852490	.4763177	.6645693

#1	4025.693	67628.49	4263.046	3607.043	4049.062
#2	4034.604	67829.01	4158.460	3637.380	4050.343
#3	4059.792	67886.78	4111.931	3636.534	4096.484

Sample Name: O1266-02MS Acquired: 1/25/2023 17:07:57 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.7487178	1.685454	.8992284	1.801320	.7215675	2.031118	.3498517
Stddev	.0013759	.001561	.0005377	.005133	.0009629	.163275	.0309283
%RSD	.1837737	.0925953	.0597973	.2849582	.1334454	8.038674	8.840404

#1	.7487567	1.686078	.8993132	1.805648	.7223948	1.925988	.3315544
#2	.7473228	1.683678	.8997186	1.802663	.7205105	1.948149	.3324397
#3	.7500738	1.686606	.8986533	1.795649	.7217973	2.219217	.3855610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1750415	.1891201	74.29378	.3765714	.1821872	.2768027	2.860267
Stddev	.0123765	.0000418	5.84682	.0044838	.0005605	.0006183	.075263
%RSD	7.070589	.0221212	7.869860	1.190699	.3076699	.2233587	2.631333

#1	.1673856	.1891633	70.54662	.3716319	.1826715	.2774863	2.774432
#2	.1684187	.1890797	71.30379	.3803851	.1823169	.2762827	2.891404
#3	.1893201	.1891173	81.03094	.3776970	.1815732	.2766390	2.914966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6505255	6.963158	.4489030	.0658847	361.6725	.2892358	.3468765
Stddev	.0513302	.526235	.0006100	.0010417	7.9605	.0201216	.0054027
%RSD	7.890576	7.557418	.1358816	1.581150	2.201029	6.956812	1.557526

#1	.6175196	6.597790	.4495638	.0648072	352.5686	.2790987	.3413478
#2	.6243934	6.725362	.4483615	.0668865	365.1249	.2761989	.3521437
#3	.7096635	7.566321	.4487837	.0659603	367.3240	.3124098	.3471379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.90952	.2572128	.3800555	.6608577	.1909282	5.012097	5.804929
Stddev	.18877	.0178123	.0008012	.0009571	.0155256	.086054	.011237
%RSD	1.730293	6.925138	.2108208	.1448292	8.131644	1.716918	.1935720

#1	10.69774	.2448536	.3795785	.6598904	.1816585	4.917158	5.810020
#2	10.97078	.2491546	.3796075	.6618043	.1822740	5.034168	5.792048
#3	11.06005	.2776303	.3809805	.6608784	.2088521	5.084966	5.812719

Sample Name: O1266-02MS Acquired: 1/25/2023 17:07:57 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	1.832570	.1993651	.4600290
Stddev	.000299	.0161060	.0353518
%RSD	.0163091	8.078622	7.684695

#1	1.832909	.1894547	.4367819
#2	1.832344	.1906917	.4425934
#3	1.832458	.2179490	.5007116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3873.015	65678.79	4090.281	3527.161	3712.666
Stddev	7.932	720.00	266.256	40.952	5.403
%RSD	.2048068	1.096237	6.509471	1.161048	.1455246

#1	3872.365	66388.73	4254.519	3567.659	3711.436
#2	3865.428	64949.14	4233.244	3485.770	3707.984
#3	3881.252	65698.49	3783.081	3528.055	3718.577

Sample Name: O1266-02MSD Acquired: 1/25/2023 17:11:51 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.7305112	1.640819	.8821564	1.763805	.7070552	1.942197	.3325252
Stddev	.0014597	.006485	.0012678	.006100	.0010637	.022551	.0016431
%RSD	.1998212	.3952369	.1437122	.3458421	.1504369	1.161088	.4941260

#1	.7318407	1.648107	.8824351	1.769888	.7066501	1.943063	.3308922
#2	.7307437	1.635684	.8807725	1.757688	.7062536	1.919226	.3325050
#3	.7289492	1.638667	.8832617	1.763838	.7082619	1.964302	.3341782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1651937	.1855206	70.89663	.3705392	.1782275	.2711192	2.879345
Stddev	.0006248	.0002425	.27037	.0003820	.0005117	.0004922	.017750
%RSD	.3782223	.1307257	.3813644	.1030913	.2870807	.1815288	.6164617

#1	.1658636	.1854363	70.61687	.3701884	.1786295	.2716589	2.859529
#2	.1646268	.1853315	70.91649	.3709462	.1776515	.2706953	2.884718
#3	.1650907	.1857940	71.15653	.3704831	.1784013	.2710034	2.893787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6238431	6.639820	.4389959	.0650280	360.5106	.2741630	.3433689
Stddev	.0023794	.025382	.0009346	.0003347	4.3828	.0021993	.0011346
%RSD	.3814143	.3822761	.2128957	.5146728	1.215722	.8021960	.3304449

#1	.6212085	6.625162	.4388095	.0646453	355.4520	.2764604	.3427491
#2	.6258356	6.625170	.4381685	.0652662	362.9075	.2739515	.3426791
#3	.6244851	6.669130	.4400096	.0651723	363.1722	.2720770	.3446784

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.87603	.2429670	.3743833	.6488436	.1812716	4.995566	5.636529
Stddev	.19076	.0013715	.0006938	.0017251	.0025806	.095535	.004640
%RSD	1.753945	.5644598	.1853141	.2658684	1.423603	1.912396	.0823261

#1	10.67113	.2445492	.3743998	.6506862	.1785402	4.888856	5.639764
#2	10.90847	.2422341	.3736813	.6472669	.1816057	5.024699	5.631212
#3	11.04849	.2421177	.3750686	.6485779	.1836688	5.073142	5.638611

Sample Name: O1266-02MSD Acquired: 1/25/2023 17:11:51 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	1.778683	.1868853	.4383109
Stddev	.003597	.0017340	.0020176
%RSD	.2022483	.9278647	.4603219
#1	1.780924	.1864919	.4372436
#2	1.774534	.1853817	.4370510
#3	1.780592	.1887822	.4406380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3950.147	66491.31	4329.337	3562.405	3796.718
Stddev	7.254	130.22	30.756	1.648	6.354
%RSD	.1836487	.1958451	.7104145	.0462485	.1673626
#1	3943.544	66404.94	4294.315	3561.715	3789.664
#2	3957.913	66427.91	4341.747	3561.214	3801.994
#3	3948.985	66641.09	4351.949	3564.285	3798.496

Sample Name: O1266-02A Acquired: 1/25/2023 17:15:45 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.7559666	1.690844	.9091761	1.818930	.6982689	1.975515	.3338896
Stddev	.0015181	.010845	.0038741	.007398	.0027414	.016830	.0007719
%RSD	.2008197	.6414180	.4261103	.4067027	.3926017	.8519497	.2311888

#1	.7554896	1.695488	.9115259	1.815874	.6960104	1.971311	.3337070
#2	.7576660	1.698595	.9112978	1.827366	.7013190	1.994049	.3347365
#3	.7547443	1.678450	.9047047	1.813549	.6974771	1.961185	.3332254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1729622	.1918823	69.45363	.3812816	.1844147	.2783907	2.933336
Stddev	.0012019	.0008157	.49857	.0003831	.0008578	.0009250	.046849
%RSD	.6948623	.4250894	.7178394	.1004838	.4651433	.3322814	1.597127

#1	.1731621	.1917194	68.90809	.3817190	.1850577	.2775540	2.889247
#2	.1740516	.1927671	69.88563	.3811201	.1847458	.2793841	2.928233
#3	.1716730	.1911604	69.56719	.3810056	.1834408	.2782341	2.982528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6156790	6.556345	.4523492	.0673494	354.7696	.2822737	.3457276
Stddev	.0050453	.094706	.0023890	.0004728	3.5471	.0048590	.0018370
%RSD	.8194662	1.444489	.5281239	.7020088	.9998337	1.721379	.5313347

#1	.6100213	6.452579	.4533806	.0670983	350.7327	.2775325	.3477282
#2	.6173046	6.638121	.4540491	.0670552	356.1888	.2820463	.3453380
#3	.6197110	6.578336	.4496178	.0678948	357.3874	.2872425	.3441167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.17223	.2556786	.3705902	.6452059	.1789185	4.853413	5.868895
Stddev	.13366	.0021177	.0013297	.0016104	.0020332	.095901	.023738
%RSD	1.196386	.8282681	.3588099	.2495997	1.136387	1.975942	.4044738

#1	11.01833	.2571512	.3694444	.6445982	.1765755	4.776541	5.874337
#2	11.23905	.2566329	.3720483	.6470318	.1802199	4.822821	5.889440
#3	11.25930	.2532517	.3702778	.6439878	.1799599	4.960878	5.842909

Sample Name: O1266-02A Acquired: 1/25/2023 17:15:45 Type: Unk
 Method: NON EPA-6010-200.7(v1700) 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	1.722834	.1920891	.4372829
Stddev	.013594	.0018132	.0008259
%RSD	.7890481	.9439139	.1888686

#1	1.725751	.1907430	.4363458
#2	1.734732	.1913733	.4375980
#3	1.708018	.1941509	.4379048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3938.144	65882.07	4283.059	3542.870	3775.657
Stddev	15.451	170.14	32.857	5.348	18.010
%RSD	.3923332	.2582476	.7671469	.1509512	.4770160

#1	3947.974	66077.49	4285.675	3543.349	3774.512
#2	3920.336	65766.93	4248.972	3537.298	3758.246
#3	3946.123	65801.77	4314.531	3547.962	3794.213

Sample Name: CCV06 Acquired: 1/25/2023 17:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-219MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.873567	4.591839	4.684676	4.744701	4.811697	9.997243	9.949849
Stddev	.002990	.016007	.014071	.010351	.006881	.382897	.332319
%RSD	.0613447	.3485955	.3003531	.2181672	.1430138	3.830025	3.339945

#1	4.874611	4.578669	4.672406	4.733882	4.806116	9.842955	9.857322
#2	4.870195	4.587194	4.681586	4.745710	4.809590	10.43321	10.31863
#3	4.875894	4.609655	4.700034	4.754511	4.819386	9.71556	9.67360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2361907	2.431014	24.92656	.9581515	2.378199	1.212957	4.810863
Stddev	.0138966	.007267	.89701	.0047468	.006897	.002246	.082704
%RSD	5.883635	.2989407	3.598624	.4954149	.2900291	.1851318	1.719103

#1	.2295950	2.424046	24.57516	.9587334	2.371507	1.210828	4.880633
#2	.2521569	2.430448	25.94608	.9625804	2.377806	1.212741	4.719507
#3	.2268202	2.438548	24.25845	.9531405	2.385285	1.215303	4.832450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.338999	23.56936	2.326679	1.174602	24.84115	2.507349	2.446176
Stddev	.084878	.86996	.005930	.002120	.51411	.081495	.005878
%RSD	3.628837	3.691083	.2548698	.1804634	2.069571	3.250250	.2402883

#1	2.314493	23.20577	2.321039	1.175803	25.28144	2.473827	2.447927
#2	2.433434	24.56214	2.326136	1.175848	24.27617	2.600258	2.450979
#3	2.269070	22.94018	2.332861	1.172154	24.96585	2.447960	2.439622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63964	4.701569	4.908007	4.893748	4.879176	4.921307	4.882600
Stddev	.53967	.271636	.012033	.018407	.170067	.084295	.026813
%RSD	2.190262	5.777560	.2451631	.3761408	3.485562	1.712858	.5491537

#1	25.13128	4.566659	4.897722	4.876745	4.823679	4.969798	4.854665
#2	24.06221	5.014249	4.905059	4.891206	5.070059	4.823972	4.885005
#3	24.72543	4.523798	4.921239	4.913295	4.743791	4.970152	4.908129

Sample Name: CCV06 Acquired: 1/25/2023 17:19:40 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-219MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.745992	4.869680	5.134260
Stddev	.014396	.170236	.353059
%RSD	.3033392	3.495837	6.876524

#1	4.734874	4.817660	4.867372
#2	4.740848	5.059857	5.534590
#3	4.762254	4.731523	5.000816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3996.155	68077.06	4092.369	3636.856	3902.036
Stddev	5.712	349.34	235.829	10.191	10.609
%RSD	.1429293	.5131609	5.762654	.2802075	.2718905

#1	4002.484	68008.01	4203.163	3628.495	3913.621
#2	3994.596	67767.40	3821.545	3633.865	3899.692
#3	3991.384	68455.78	4252.399	3648.207	3892.794

Sample Name: CCB06 Acquired: 1/25/2023 17:23:28 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-219MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000808	.0026024	-.000256	.0010612	-.000612	-.000180	.0014888
Stddev	.001279	.0018832	.000765	.0019235	.000929	.008861	.0004248
%RSD	158.2532	72.36588	299.3365	181.2467	151.8682	4909.546	28.53053

#1	.000400	.0029310	-.001137	.0026263	-.000053	.010040	.0014040
#2	-.000677	.0005764	.000128	.0016436	-.000099	-.005701	.0011129
#3	-.002147	.0042996	.000242	-.001086	-.001685	-.004881	.0019497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000453	-.005935	.0000072	-.000040	-.000101	-.003799
Stddev	.000068	.0000484	.008762	.0000844	.000122	.000327	.003707
%RSD	325.8844	106.9367	147.6415	1165.647	302.3585	322.4192	97.55916

#1	-.000066	.0000958	-.014787	.0000883	.000065	-.000459	-.007972
#2	.000057	-.000001	-.005750	-.000080	-.000011	-.000025	-.002540
#3	-.000053	.000041	.002734	.000014	-.000174	.000181	-.000886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000453	.0143517	.0001234	-.000709	.1349022	.0004925	.0003543
Stddev	.000359	.0202712	.0002361	.000523	.0120540	.0014621	.0001160
%RSD	79.31183	141.2458	191.3421	73.75208	8.935343	296.8543	32.73442

#1	-.000708	.0364020	.0001487	-.000325	.1219750	.0003311	.0003561
#2	-.000609	.0101278	.0003458	-.001305	.1368979	.0020286	.0002374
#3	-.000042	-.003475	-.000124	-.000498	.1458338	-.000882	.0004693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094959	.0032814	.0045437	-.000557	.0034564	.0243513	-.001647
Stddev	.0107026	.0006407	.0016323	.000433	.0013018	.0145290	.001021
%RSD	112.7080	19.52511	35.92336	77.70638	37.66275	59.66419	61.96771

#1	.0114994	.0038007	.0062937	-.001039	.0020353	.0160472	-.001835
#2	.0190552	.0034782	.0042750	-.000200	.0037427	.0411277	-.000545
#3	-.002067	.0025654	.0030625	-.000433	.0045912	.0158790	-.002561

Sample Name: CCB06 Acquired: 1/25/2023 17:23:28 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-219MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004572	.0060820	.0001309
Stddev	.001447	.0034172	.0000529
%RSD	31.65237	56.18573	40.44488

#1	-.006144	.0042178	.0001711
#2	-.004278	.0040023	.0001507
#3	-.003294	.0100258	.0000709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4112.828	68272.65	4139.023	3666.848	4307.910
Stddev	6.310	70.35	58.662	7.519	3.336
%RSD	.1534286	.1030379	1.417297	.2050669	.0774457

#1	4108.719	68345.42	4176.385	3663.435	4309.653
#2	4109.672	68267.51	4169.273	3675.469	4304.064
#3	4120.094	68205.01	4071.410	3661.641	4310.015

Sample Name: O1235-04 Acquired: 1/25/2023 17:27:30 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0013168	.0004144	.0003309	.0000776	.0001799	.0647922	.2031559
Stddev	.0006218	.0004340	.0009847	.0008059	.0003745	.0062534	.0018176
%RSD	47.21924	104.7315	297.5401	1038.771	208.1927	9.651446	.8947028

#1	.0020346	.0001135	.0012359	.0001402	-.000147	.0706625	.2012269
#2	.0009453	.0009119	-.000718	.0008503	.000098	.0582157	.2048367
#3	.0009704	.0002178	.000475	-.000758	.000589	.0654984	.2034042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	.0005393	7.898271	.0011223	.0000998	.0017564	.1260037
Stddev	.000086	.0000431	.058947	.0005529	.0002559	.0003312	.0057823
%RSD	67.11494	7.998971	.7463247	49.26560	256.4968	18.85967	4.588971

#1	-.000071	.0005598	7.832782	.0017117	-.000108	.0013743	.1233063
#2	-.000227	.0004897	7.947083	.0006151	.000022	.0019627	.1326418
#3	-.000087	.0005683	7.914948	.0010401	.000385	.0019321	.1220630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6403956	1.104021	.0019940	-.000376	273.1820	-.000847	.1764576
Stddev	.0053536	.017496	.0001998	.000214	3.2585	.000532	.0005794
%RSD	.8359881	1.584746	10.01723	57.03178	1.192805	62.76491	.3283605

#1	.6344158	1.090582	.0017665	-.000492	269.4197	-.000984	.1758436
#2	.6420278	1.097677	.0020753	-.000507	275.0241	-.000261	.1769947
#3	.6447431	1.123804	.0021404	-.000128	275.1023	-.001298	.1765345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.755636	.0529178	.0002803	-.000093	.0091676	.2342894	.1423359
Stddev	.102322	.0001879	.0003312	.000225	.0005666	.0098978	.0006004
%RSD	1.777778	.3550775	118.1792	243.2466	6.180622	4.224600	.4218138

#1	5.654276	.0527687	.0006620	-.000052	.0086746	.2414378	.1419303
#2	5.858895	.0528559	.0000693	.000110	.0090415	.2229924	.1420519
#3	5.753739	.0531288	.0001094	-.000336	.0097866	.2384380	.1430257

Sample Name: O1235-04 Acquired: 1/25/2023 17:27:30 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.6517082	.0065326	.0260757
Stddev	.0037159	.0005068	.0002237
%RSD	.5701731	7.757733	.8579846

#1	.6533891	.0062949	.0258450
#2	.6474489	.0061884	.0262917
#3	.6542866	.0071145	.0260904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3983.740	66801.21	4273.651	3601.284	3899.006
Stddev	12.860	85.65	5.322	2.611	5.476
%RSD	.3228208	.1282121	.1245394	.0725022	.1404488

#1	3970.475	66777.96	4269.955	3604.246	3894.125
#2	3996.154	66729.59	4271.247	3600.289	3897.965
#3	3984.591	66896.09	4279.752	3599.316	3904.928

Sample Name: O1235-05 Acquired: 1/25/2023 17:37:07 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X53 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000783	-.001538	.0121355	.0018284	-.000330	.0797829	.3475515
Stddev	.001756	.001659	.0009306	.0030728	.000665	.0068642	.0024336
%RSD	224.1966	107.8285	7.668052	168.0587	201.6812	8.603604	.7002001

#1	-.002542	-.002651	.0130313	.0052890	-.000466	.0867377	.3490317
#2	.000971	.000368	.0111737	.0007763	.000393	.0730130	.3488800
#3	-.000779	-.002331	.0122014	-.000580	-.000916	.0795980	.3447429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0010801	28.49547	.0011348	.0007641	.0038246	.1779990
Stddev	.000021	.0000324	.05211	.0003640	.0002565	.0001386	.0088570
%RSD	22.10106	2.995519	.1828684	32.07885	33.56630	3.624373	4.975873

#1	-.000119	.0011147	28.50675	.0013955	.0010592	.0037087	.1823273
#2	-.000096	.0010505	28.54102	.0007189	.0005948	.0037870	.1838596
#3	-.000076	.0010753	28.43865	.0012901	.0006384	.0039781	.1678101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8165262	6.486969	.0339436	-.000574	321.8372	.0006525	.3429724
Stddev	.0037907	.040052	.0008672	.000075	1.5312	.0025948	.0025906
%RSD	.4642452	.6174245	2.554701	13.01012	.4757687	397.6587	.7553381

#1	.8166511	6.443122	.0349250	-.000529	323.5883	.0036421	.3449835
#2	.8202528	6.521630	.0336248	-.000661	321.1738	-.001015	.3438847
#3	.8126746	6.496155	.0332810	-.000533	320.7496	-.000670	.3400491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.644073	.0816176	-.000388	-.000373	.0053691	.6256331	.0953659
Stddev	.068411	.0009376	.000131	.000155	.0012362	.0130298	.0018605
%RSD	1.473083	1.148773	33.63076	41.40830	23.02419	2.082664	1.950863

#1	4.565323	.0826001	-.000239	-.000328	.0041601	.6203007	.0972745
#2	4.688826	.0815203	-.000441	-.000246	.0053164	.6161152	.0935576
#3	4.678069	.0807325	-.000484	-.000545	.0066308	.6404833	.0952657

Sample Name: O1235-05 Acquired: 1/25/2023 17:37:07 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X53 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8665742	.0079407	.0610438
Stddev	.0227800	.0014633	.0000338
%RSD	2.628739	18.42823	.0554356

#1	.8926774	.0087436	.0610203
#2	.8563327	.0062517	.0610826
#3	.8507126	.0088267	.0610286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3904.925	65304.80	4338.664	3528.181	3776.239
Stddev	88.461	468.66	24.601	25.582	86.716
%RSD	2.265369	.7176430	.5670135	.7250805	2.296363

#1	3803.933	64910.83	4314.983	3500.199	3677.362
#2	3942.168	65180.50	4336.917	3533.975	3811.998
#3	3968.676	65823.08	4364.091	3550.370	3839.358

Sample Name: O1235-06 Acquired: 1/25/2023 17:41:12 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X54 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001107	-.001463	.0052946	-.003237	.0009875	.1637302	.3185423
Stddev	.005596	.000270	.0008258	.003026	.0022912	.0120018	.0013173
%RSD	505.4670	18.42905	15.59750	93.48631	232.0111	7.330243	.4135380

#1	-.005688	-.001559	.0043939	.000256	-.000272	.1602570	.3198972
#2	-.002764	-.001159	.0054740	-.005074	.003632	.1770855	.3184636
#3	.005130	-.001672	.0060161	-.004893	-.000398	.1538479	.3172661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0024570	30.86682	.0039493	.0017316	.0061967	.7385760
Stddev	.000046	.0000388	.03225	.0001296	.0000722	.0002038	.0066276
%RSD	73.10479	1.579356	.1044947	3.280327	4.170482	3.288320	.8973547

#1	-.000078	.0024992	30.89462	.0039274	.0016904	.0060756	.7317899
#2	-.000098	.0024490	30.87439	.0040885	.0018150	.0064320	.7389052
#3	-.000011	.0024228	30.83146	.0038321	.0016893	.0060826	.7450329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007071	5.013422	.0104517	-.000545	321.9556	-.001032	.6201149
Stddev	.000782	.058797	.0001185	.000189	1.5444	.000947	.0055903
%RSD	.0776518	1.172783	1.134291	34.65293	.4796894	91.69227	.9014967

#1	1.006172	4.967934	.0103168	-.000513	323.7105	-.001975	.6263536
#2	1.007596	4.992518	.0105394	-.000748	320.8038	-.000082	.6184310
#3	1.007444	5.079814	.0104990	-.000374	321.3524	-.001041	.6155602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.017895	.0998085	.0005234	-.000608	.0057601	.7317228	.3345497
Stddev	.048276	.0009496	.0003145	.000132	.0010948	.0355143	.0022616
%RSD	.6020985	.9514628	60.08592	21.64358	19.00692	4.853517	.6760135

#1	8.046782	.0999156	.0005932	-.000504	.0050651	.7727076	.3355775
#2	8.044741	.0988099	.0007972	-.000756	.0051930	.7124342	.3319567
#3	7.962164	.1007001	.0001799	-.000564	.0070221	.7100266	.3361149

Sample Name: O1235-06 Acquired: 1/25/2023 17:41:12 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X54 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.249473	.0111236	.0926048
Stddev	.003085	.0005816	.0000152
%RSD	.2468932	5.228564	.0163923

#1	1.251858	.0116515	.0926099
#2	1.250574	.0105001	.0925877
#3	1.245989	.0112191	.0926167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3953.972	65781.71	4302.293	3554.239	3822.902
Stddev	10.329	460.94	22.197	26.783	11.470
%RSD	.2612395	.7007093	.5159383	.7535554	.3000328

#1	3943.479	65258.62	4278.812	3524.581	3820.918
#2	3954.309	66128.38	4322.933	3561.476	3812.553
#3	3964.129	65958.13	4305.132	3576.660	3835.234

Sample Name: O1235-07 Acquired: 1/25/2023 17:45:19 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003200	-.001440	.0116827	-.000433	.0020251	.2124715
Stddev	.000478	.000464	.0006952	.002137	.0009865	.0179355
%RSD	14.94752	32.26529	5.950403	493.9581	48.71274	8.441367

#1	-.002652	-.001825	.0114910	-.002525	.0029694	.1933718
#2	-.003535	-.000924	.0124536	-.000521	.0010013	.2289555
#3	-.003412	-.001569	.0111036	.001747	.0021046	.2150873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0725009	.0000011	.0010542	67.69719	.0019239	.1624037
Stddev	.0012737	.0000282	.0000520	.49710	.0002976	.0002924
%RSD	1.756776	2603.062	4.934629	.7342922	15.46663	.1800331

#1	.0736050	-.000022	.0010618	67.12620	.0022672	.1622166
#2	.0727903	.000032	.0009988	67.93193	.0017638	.1622538
#3	.0711075	-.000007	.0011019	68.03346	.0017405	.1627406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099271	.2581295	1.390092	1.996062	.0055981	-.000689
Stddev	.0000511	.0145918	.014478	.030274	.0001056	.000288
%RSD	.5146354	5.652878	1.041498	1.516671	1.885542	41.71582

#1	.0099677	.2696040	1.374585	1.963690	.0056901	-.000999
#2	.0098698	.2417072	1.392435	2.023673	.0056213	-.000638
#3	.0099438	.2630774	1.403255	2.000823	.0054829	-.000431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	285.1597	-.001064	4.716983	7.347921	.0870866	.0026011
Stddev	1.4866	.000791	.005352	.050262	.0003392	.0000754
%RSD	.5213102	74.33947	.1134686	.6840303	.3894678	2.899857

#1	283.5983	-.001232	4.714652	7.318094	.0867028	.0025369
#2	285.3227	-.001757	4.713192	7.319719	.0872113	.0025822
#3	286.5580	-.000202	4.723106	7.405951	.0873458	.0026841

Sample Name: O1235-07 Acquired: 1/25/2023 17:45:19 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X55 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001653	.0042373	1.433593	.5401441	F 37.30330	.0167608
Stddev	.000309	.0015386	.019147	.0018930	.09508	.0010566
%RSD	18.72213	36.31130	1.335589	.3504681	.2548761	6.304208

#1	-.001978	.0047752	1.438393	.5387877	37.24229	.0156079
#2	-.001361	.0025019	1.449883	.5393379	37.25477	.0169913
#3	-.001620	.0054347	1.412503	.5423068	37.41286	.0176831

Elem	Sr4077
Units	ppm
Avg	.2184181
Stddev	.0011016
%RSD	.5043445

#1	.2172320
#2	.2186130
#3	.2194091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4049.511	67507.30	4435.472	3619.147	3935.805
Stddev	10.146	141.63	7.166	2.661	7.234
%RSD	.2505436	.2098039	.1615617	.0735129	.1838081

#1	4060.860	67356.96	4427.266	3617.874	3944.068
#2	4041.319	67526.71	4438.655	3622.205	3932.736
#3	4046.353	67638.22	4440.495	3617.362	3930.612

Sample Name: O1239-02 Acquired: 1/25/2023 17:49:22 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORING-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004751	.0001897	.0011224	.0008864	-.001184	.0444263	.0621557
Stddev	.000573	.0016174	.0002036	.0008706	.000517	.0132141	.0016270
%RSD	12.06074	852.5885	18.14329	98.21816	43.67305	29.74396	2.617620

#1	-.004676	-.001638	.0010390	.0002191	-.001227	.0540059	.0613662
#2	-.004219	.000769	.0009738	.0005688	-.000647	.0499219	.0640268
#3	-.005357	.001437	.0013546	.0018712	-.001679	.0293512	.0610740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000776	9.296442	.0010470	-.000169	.0075732	.0444336
Stddev	.000045	.0001448	.097011	.0001206	.000070	.0000667	.0028124
%RSD	335.8250	186.6975	1.043528	11.51507	41.43733	.8805747	6.329375

#1	-.000064	.0000030	9.186028	.0009319	-.000157	.0076475	.0460052
#2	.000002	.0002445	9.335288	.0010368	-.000106	.0075535	.0411867
#3	.000022	-.000015	9.368010	.0011724	-.000245	.0075186	.0461089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207951	2.750541	.0010529	-.000700	273.2994	.0014315	.0208634
Stddev	.0006854	.016288	.0003459	.000319	6.9108	.0032081	.0005544
%RSD	3.295758	.5921717	32.84989	45.54843	2.528672	224.1052	2.657202

#1	.0208878	2.738291	.0013984	-.000335	266.7803	.0047266	.0209474
#2	.0214294	2.769026	.0007066	-.000922	280.5446	.0012497	.0213710
#3	.0200682	2.744307	.0010538	-.000844	272.5735	-.001682	.0202718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3965053	.0050231	-.000925	-.000850	.0042211	.9378853	.0296268
Stddev	.0815452	.0003999	.000205	.000105	.0010858	.0050987	.0023539
%RSD	20.56598	7.960550	22.17840	12.38105	25.72300	.5436343	7.945047

#1	.3075281	.0052837	-.000861	-.000903	.0054621	.9435253	.0323365
#2	.4143121	.0052228	-.001155	-.000918	.0034458	.9336026	.0284550
#3	.4676757	.0045627	-.000760	-.000729	.0037555	.9365281	.0280888

Sample Name: O1239-02 Acquired: 1/25/2023 17:49:22 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BORING-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2716385	.0055154	.0496917
Stddev	.0025392	.0007207	.0003547
%RSD	.9347821	13.06626	.7137540

#1	.2689706	.0047709	.0493146
#2	.2719190	.0062096	.0500186
#3	.2740258	.0055659	.0497419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3908.238	68176.34	4426.561	3664.063	3806.415
Stddev	10.282	264.52	16.306	7.820	6.560
%RSD	.2630849	.3879931	.3683773	.2134378	.1723516

#1	3896.618	68416.45	4419.823	3670.180	3799.475
#2	3916.158	67892.79	4414.703	3655.252	3812.515
#3	3911.938	68219.78	4445.156	3666.758	3807.255

Sample Name: O1252-03 Acquired: 1/25/2023 17:53:30 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015205	-.001838	.0021786	-.000956	-.000093	.0741726	.1174277
Stddev	.0010320	.001364	.0004088	.000247	.001630	.0151692	.0010860
%RSD	67.87499	74.20894	18.76599	25.85118	1746.405	20.45118	.9248575

#1	.0014351	-.001421	.0020495	-.000956	.001478	.0626956	.1172522
#2	.0025925	-.000731	.0026364	-.001204	.000019	.0913703	.1185909
#3	.0005338	-.003362	.0018499	-.000709	-.001777	.0684520	.1164402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004715	.0000918	9.303234	.0010707	.0116156	.0098887	3.417665
Stddev	.0000525	.0000390	.028039	.0004194	.0000490	.0001183	.023510
%RSD	11.12559	42.48957	.3013898	39.17362	.4217914	1.196596	.6878822

#1	.0005176	.0001073	9.270999	.0015497	.0115662	.0097860	3.391475
#2	.0004144	.0001207	9.321974	.0008933	.0116164	.0100181	3.436945
#3	.0004824	.0000474	9.316729	.0007692	.0116642	.0098620	3.424576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9081414	1.265411	.0028896	-.000474	307.0926	-.001488	.0257194
Stddev	.0043276	.011359	.0001032	.000362	3.7519	.001555	.0001097
%RSD	.4765362	.8976837	3.570196	76.33589	1.221759	104.4954	.4264364

#1	.9037586	1.268095	.0029901	-.000060	302.9051	-.000107	.0258247
#2	.9124116	1.252950	.0028947	-.000730	308.2244	-.003172	.0257276
#3	.9082540	1.275189	.0027839	-.000632	310.1483	-.001185	.0256058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8051339	.0039281	-.000839	-.000787	.0031982	.6765299	.0057970
Stddev	.0444244	.0004753	.000242	.000597	.0008457	.0159151	.0017993
%RSD	5.517642	12.10128	28.87075	75.94159	26.44292	2.352461	31.03762

#1	.7539259	.0043648	-.000564	-.000143	.0022284	.6942678	.0048350
#2	.8333515	.0034218	-.001022	-.000894	.0037824	.6718222	.0046833
#3	.8281244	.0039976	-.000930	-.001323	.0035836	.6634997	.0078728

Sample Name: O1252-03 Acquired: 1/25/2023 17:53:30 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-9 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1549135	.0050610	.0641989
Stddev	.0025325	.0017171	.0002652
%RSD	1.634759	33.92762	.4131442

#1	.1570129	.0067914	.0643382
#2	.1556268	.0050339	.0643654
#3	.1521009	.0033576	.0638930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4099.137	68726.63	4461.426	3678.019	3976.817
Stddev	13.651	62.66	28.388	11.181	11.964
%RSD	.3330097	.0911743	.6363000	.3039856	.3008364

#1	4095.985	68798.24	4432.760	3667.099	3974.312
#2	4087.338	68699.72	4461.990	3689.443	3966.304
#3	4114.087	68681.91	4489.528	3677.516	3989.835

Sample Name: O1235-01 Acquired: 1/25/2023 17:57:36 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000608	-.000538	.0018142	.0001393	.0010869	.0140302	.1249484
Stddev	.000876	.000449	.0012319	.0042484	.0013023	.0043645	.0023070
%RSD	144.2031	83.57770	67.90644	3049.208	119.8212	31.10818	1.846370

#1	-.001358	-.000873	.0023809	-.003105	.0007032	.0138441	.1247515
#2	-.000821	-.000713	.0004009	.004948	.0000196	.0184848	.1273475
#3	.000356	-.000027	.0026607	-.001425	.0025380	.0097617	.1227461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0000694	4.919529	.0008903	-.000149	.0030410	1.248756
Stddev	.000055	.0000769	.049071	.0000772	.000107	.0005204	.015932
%RSD	47.57083	110.8799	.9974776	8.674072	72.03490	17.11296	1.275868

#1	-.000151	-.000019	4.956163	.0008370	-.000182	.0036310	1.231170
#2	-.000052	.000122	4.938647	.0009789	-.000236	.0026472	1.252871
#3	-.000144	.000105	4.863776	.0008551	-.000029	.0028448	1.262228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433985	.3228925	.0006411	-.000833	6.036010	.0003859	.0816795
Stddev	.0011688	.0096120	.0001130	.000097	.030545	.0028499	.0005613
%RSD	2.693281	2.976848	17.63252	11.64757	.5060496	738.5372	.6871606

#1	.0428894	.3335451	.0007670	-.000936	6.000939	.0009013	.0816847
#2	.0447356	.3202648	.0005484	-.000821	6.050294	-.002687	.0822382
#3	.0425706	.3148676	.0006078	-.000743	6.056795	.002943	.0811157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6805785	.1283851	.0103950	-.000886	.0033716	.6733615	.0064805
Stddev	.0534568	.0010299	.0002874	.000161	.0009152	.0032346	.0019473
%RSD	7.854613	.8021992	2.764469	18.21745	27.14513	.4803711	30.04808

#1	.6323569	.1284038	.0101541	-.000918	.0023188	.6763355	.0052531
#2	.6713182	.1294055	.0103179	-.000711	.0038179	.6699176	.0054626
#3	.7380605	.1273460	.0107131	-.001029	.0039781	.6738314	.0087257

Sample Name: O1235-01 Acquired: 1/25/2023 17:57:36 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 12X49 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6898330	.0063199	.0324650
Stddev	.0145526	.0027900	.0002905
%RSD	2.109588	44.14648	.8947110

#1	.6921211	.0072413	.0327348
#2	.6742719	.0031858	.0325027
#3	.7031061	.0085328	.0321575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4115.859	71110.83	4461.351	3758.079	4278.216
Stddev	46.337	435.31	71.084	19.767	47.071
%RSD	1.125819	.6121611	1.593332	.5259917	1.100252

#1	4102.965	70852.85	4419.310	3749.801	4264.520
#2	4167.277	70866.22	4421.318	3743.797	4330.616
#3	4077.334	71613.43	4543.423	3780.640	4239.511

Sample Name: O1235-02 Acquired: 1/25/2023 18:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001399	-.000634	.0005583	-.001632	.0004079	.0178236	.0726129
Stddev	.0004455	.000567	.0010625	.003807	.0016942	.0185664	.0009766
%RSD	318.5032	89.34581	190.2969	233.3400	415.3425	104.1671	1.344983

#1	.0004936	-.000562	.0013702	.002621	.0019145	.0222949	.0717283
#2	-.000360	-.001234	-.000644	-.004724	.0007353	-.002570	.0724494
#3	.000286	-.000107	.000949	-.002792	-.001426	.033746	.0736609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.000097	3.226909	.0008103	-.000166	.0038227	2.937281
Stddev	.000041	.000059	.024283	.0004895	.000196	.0003686	.042439
%RSD	44.98792	60.41783	.7525079	60.41761	118.3109	9.642371	1.444851

#1	-.000138	-.000152	3.204578	.0008476	-.000318	.0036096	2.979962
#2	-.000073	-.000105	3.223390	.0003031	-.000235	.0036102	2.936791
#3	-.000062	-.000035	3.252759	.0012801	.000056	.0042483	2.895088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216181	.2150599	.0004761	-.000681	5.448685	.0018312	.1363670
Stddev	.0007792	.0231641	.0002216	.000238	.054071	.0030603	.0017656
%RSD	3.604276	10.77100	46.54364	34.94145	.9923679	167.1150	1.294716

#1	.0219970	.1969180	.0007226	-.000473	5.501373	.0051077	.1380868
#2	.0207219	.2071094	.0002934	-.000629	5.451351	.0013392	.1364553
#3	.0221353	.2411523	.0004124	-.000941	5.393330	-.000953	.1345590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4578594	.1590033	.0099695	-.000592	.0043263	.4839313	.0035852
Stddev	.0585576	.0006152	.0000767	.000166	.0007658	.0255130	.0019192
%RSD	12.78942	.3868964	.7695048	27.93972	17.70135	5.272021	53.53003

#1	.3914468	.1585451	.0099966	-.000782	.0043563	.4954012	.0040313
#2	.5020664	.1597025	.0098829	-.000476	.0035460	.5016963	.0052421
#3	.4800650	.1587624	.0100290	-.000519	.0050767	.4546966	.0014823

Sample Name: O1235-02 Acquired: 1/25/2023 18:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X50 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.100849	.0064855	.0178325
Stddev	.005573	.0005799	.0003274
%RSD	.5062853	8.941385	1.836033

#1	1.106455	.0065916	.0174544
#2	1.095309	.0058598	.0180198
#3	1.100784	.0070049	.0180233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.474	68720.77	4426.768	3659.414	4362.478
Stddev	5.618	1221.46	13.139	59.824	2.752
%RSD	.1347126	1.777420	.2968128	1.634786	.0630820

#1	4164.023	67588.49	4436.672	3597.952	4361.849
#2	4174.289	68558.62	4411.862	3662.840	4360.094
#3	4173.110	70015.21	4431.769	3717.452	4365.489

Sample Name: O1235-03 Acquired: 1/25/2023 18:05:35 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X51 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.000306	.0004258	-.002387	-.000751	.0161181	.0421428
Stddev	.001659	.000289	.0005581	.001795	.000961	.0145408	.0008959
%RSD	2340.810	94.40335	131.0856	75.18166	128.0178	90.21360	2.125991

#1	-.000158	-.000029	.0010576	-.002211	.000271	.0003063	.0422712
#2	.001630	-.000606	.0002195	-.004263	-.000887	.0191331	.0429676
#3	-.001684	-.000284	.0000001	-.000687	-.001637	.0289151	.0411895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0000038	2.799299	.0010973	-.000367	.0043408	2.738734
Stddev	.000061	.0000235	.025622	.0002702	.000081	.0001644	.017139
%RSD	55.09721	618.3756	.9152893	24.62545	21.97805	3.787764	.6257839

#1	-.000168	.0000253	2.773624	.0009151	-.000274	.0041624	2.721195
#2	-.000046	-.000021	2.824867	.0009690	-.000414	.0044862	2.755442
#3	-.000119	.000007	2.799405	.0014077	-.000413	.0043738	2.739564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172222	.1978147	.0005796	-.000653	4.758329	.0004443	.1388532
Stddev	.0005339	.0271043	.0003861	.000187	.023782	.0018933	.0001606
%RSD	3.099970	13.70186	66.61198	28.67531	.4997897	426.1151	.1156625

#1	.0171713	.2172713	.0005815	-.000676	4.732248	.0012055	.1388717
#2	.0177797	.2093166	.0009647	-.000456	4.763926	.0018386	.1390038
#3	.0167156	.1668561	.0001926	-.000828	4.778813	-.001711	.1386842

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3757065	.1447976	.0105985	-.000491	.0038397	.3726445	.0051445
Stddev	.0115453	.0011448	.0002512	.000189	.0003075	.0190028	.0006808
%RSD	3.072969	.7906146	2.370464	38.43789	8.007599	5.099450	13.23409

#1	.3730191	.1436939	.0103166	-.000448	.0040929	.3727585	.0043908
#2	.3883585	.1447195	.0106798	-.000328	.0034975	.3915901	.0057150
#3	.3657418	.1459795	.0107990	-.000698	.0039287	.3535850	.0053276

Sample Name: O1235-03 Acquired: 1/25/2023 18:05:35 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12X51 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.138881	.0052715	.0153028
Stddev	.032195	.0008208	.0001800
%RSD	2.826887	15.56987	1.176135

#1	1.101999	.0043241	.0151046
#2	1.161361	.0057226	.0153478
#3	1.153283	.0057677	.0154561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4177.660	73757.27	4460.385	3879.380	4385.546
Stddev	108.842	92.75	17.284	1.322	110.326
%RSD	2.605338	.1257515	.3874938	.0340656	2.515665

#1	4297.260	73741.86	4469.240	3877.866	4507.474
#2	4084.416	73673.19	4440.468	3880.306	4292.614
#3	4151.305	73856.76	4471.447	3879.967	4356.550

Sample Name: CCV07 Acquired: 1/25/2023 18:09:34 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.886923	4.576806	4.688216	4.757265	4.827808	9.634798	9.712262
Stddev	.017282	.007691	.005964	.002257	.004857	.039123	.007171
%RSD	.3536361	.1680416	.1272086	.0474444	.1006044	.4060621	.0738331

#1	4.877600	4.573956	4.682030	4.755216	4.829817	9.595518	9.705622
#2	4.876305	4.570946	4.688689	4.759684	4.831338	9.635113	9.719866
#3	4.906865	4.585515	4.693930	4.756896	4.822269	9.673763	9.711299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2265046	2.433848	24.17501	.9676531	2.381193	1.217076	4.959640
Stddev	.0009296	.006612	.11987	.0034581	.003656	.003491	.039107
%RSD	.4104144	.2716624	.4958369	.3573681	.1535298	.2868042	.7885076

#1	.2263042	2.428091	24.03721	.9636697	2.377860	1.214727	4.931828
#2	.2275181	2.432382	24.25520	.9694044	2.380615	1.215415	4.942737
#3	.2256916	2.441069	24.23261	.9698852	2.385103	1.221087	5.004356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.264244	22.67853	2.326716	1.189477	25.24692	2.438635	2.466710
Stddev	.006008	.15106	.002958	.001928	.09203	.006640	.006443
%RSD	.2653539	.6660818	.1271301	.1621011	.3645215	.2722880	.2611852

#1	2.257978	22.50799	2.327358	1.188301	25.18810	2.434854	2.466343
#2	2.264798	22.79550	2.323489	1.191702	25.19969	2.446302	2.473329
#3	2.269957	22.73210	2.329300	1.188426	25.35298	2.434748	2.460459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30224	4.501539	4.929426	4.903052	4.729917	5.013759	4.879181
Stddev	.09602	.025473	.017758	.014462	.007164	.027900	.006220
%RSD	.3795035	.5658792	.3602521	.2949664	.1514623	.5564633	.1274702

#1	25.27091	4.494116	4.913335	4.893061	4.721737	4.983639	4.872067
#2	25.22580	4.529899	4.926464	4.896459	4.735071	5.038716	4.881890
#3	25.41002	4.480601	4.948479	4.919636	4.732944	5.018923	4.883587

Sample Name: CCV07 Acquired: 1/25/2023 18:09:34 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.751251	4.712455	4.944276
Stddev	.007314	.006763	.098484
%RSD	.1539353	.1435209	1.991873

#1	4.744526	4.706122	4.831324
#2	4.750190	4.719579	5.012173
#3	4.759037	4.711665	4.989330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4001.173	67876.18	4312.214	3622.029	3915.945
Stddev	15.285	341.51	17.398	9.256	12.121
%RSD	.3820022	.5031397	.4034586	.2555592	.3095281

#1	4011.695	68168.10	4330.061	3629.435	3924.621
#2	4008.183	67959.83	4295.302	3611.652	3921.119
#3	3983.641	67500.62	4311.278	3625.000	3902.096

Sample Name: CCB07 Acquired: 1/25/2023 18:13:22 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11688 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008624	.0033286	-.000447	-.000115	-.001081	.0075321	-.001188
Stddev	.0019201	.0013093	.000381	.003195	.000432	.0085687	.001173
%RSD	222.6527	39.33355	85.14196	2770.812	39.99965	113.7618	98.71232

#1	.0002272	.0032640	-.000884	.003474	-.001346	.0073413	-.000495
#2	.0030195	.0046689	-.000186	-.001173	-.000582	.0161946	-.000527
#3	-.000660	.0020528	-.000272	-.002647	-.001315	-.000940	-.002542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000663	.0055369	.0001902	-.000258	.0005309	.0061417
Stddev	.000013	.0000273	.0158780	.0001029	.000217	.0002042	.0031916
%RSD	129.6913	41.10229	286.7646	54.10858	84.24791	38.45322	51.96645

#1	.000005	.0000768	.0191048	.0001146	-.000015	.0004314	.0032616
#2	-.000021	.0000868	.0094323	.0001486	-.000327	.0007657	.0055904
#3	-.000014	.0000354	-.011926	.0003074	-.000433	.0003956	.0095730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000957	-.000260	-.000032	-.000461	.2449495	.0006179	-.000161
Stddev	.000065	.021502	.000108	.000142	.0211120	.0030891	.000111
%RSD	6.767802	8279.542	337.6896	30.89076	8.618924	499.9509	68.69945

#1	-.001027	.013225	-.000134	-.000610	.2244540	.0041302	-.000258
#2	-.000900	.011052	.000082	-.000447	.2437662	-.001677	-.000185
#3	-.000943	-.025056	-.000044	-.000327	.2666283	-.000599	-.000040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0904139	.0032117	.0046075	.0000467	.0034690	.0222196	.0004974
Stddev	.0113934	.0006512	.0018855	.0005084	.0014689	.0058009	.0004349
%RSD	12.60138	20.27590	40.92354	1088.595	42.34346	26.10736	87.44817

#1	.0860310	.0036260	.0066240	.0004258	.0020269	.0209896	.0005634
#2	.1033479	.0024611	.0043102	-.000531	.0049632	.0171323	.0008954
#3	.0818627	.0035481	.0028882	.000245	.0034168	.0285369	.0000332

Sample Name: CCB07 Acquired: 1/25/2023 18:13:22 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11688 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004598	.0038070	.0001709
Stddev	.000566	.0001420	.0000739
%RSD	12.30884	3.730340	43.23226

#1	-.003945	.0037592	.0002239
#2	-.004941	.0036951	.0002022
#3	-.004909	.0039667	.0000865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4136.580	69474.30	4259.496	3717.646	4323.947
Stddev	12.038	104.90	10.738	1.063	16.433
%RSD	.2910249	.1509894	.2521072	.0285945	.3800508

#1	4149.104	69513.39	4271.078	3718.495	4340.239
#2	4135.540	69355.47	4249.869	3717.990	4324.225
#3	4125.095	69554.04	4257.542	3716.454	4307.376

Sample Name: O1260-04DLX10 Acquired: 1/25/2023 18:17:24 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227045	-.000691	.0741991	-.006404	-.000183	8.440972	.2803963
Stddev	.0019477	.000860	.0005637	.002130	.000621	.098161	.0036044
%RSD	8.578604	124.4902	.7596704	33.25731	339.3829	1.162909	1.285462

#1	.0228785	.000286	.0747353	-.004082	.000154	8.347153	.2762453
#2	.0245595	-.001026	.0742504	-.008267	.000197	8.432798	.2822095
#3	.0206757	-.001334	.0736115	-.006862	-.000900	8.542964	.2827340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009756	.0028144	322.0408	.0103893	.0045470	.0153618	21.88337
Stddev	.0000565	.0001036	3.7032	.0001757	.0002342	.0002804	.17362
%RSD	5.786891	3.681767	1.149905	1.690901	5.149811	1.825313	.7933788

#1	.0009487	.0027402	317.9412	.0102334	.0042778	.0154053	21.68520
#2	.0009377	.0029328	323.0379	.0103548	.0047032	.0150622	22.00870
#3	.0010405	.0027701	325.1434	.0105797	.0046600	.0156179	21.95622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.357389	79.84213	.0127701	-.000317	.9121448	.0174036	.4169758
Stddev	.011980	.92120	.0002536	.000474	.0339883	.0025673	.0013669
%RSD	.8825602	1.153773	1.985717	149.5530	3.726198	14.75130	.3278152

#1	1.343782	78.83038	.0130576	-.000769	.8733140	.0146423	.4180525
#2	1.362035	80.06363	.0126742	-.000359	.9364928	.0178504	.4174370
#3	1.366350	80.63239	.0125784	.000177	.9266275	.0197182	.4154380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.713516	-.014991	.0012750	-.001682	.1714413	.3704933	.2440649
Stddev	.025590	.000816	.0002571	.001041	.0026576	.0134541	.0033012
%RSD	1.493441	5.445682	20.16675	61.85362	1.550169	3.631397	1.352606

#1	1.741772	-.015916	.0010990	-.002439	.1683733	.3814733	.2404444
#2	1.706876	-.014371	.0015701	-.002112	.1730336	.3554853	.2448423
#3	1.691900	-.014686	.0011560	-.000496	.1729170	.3745214	.2469081

Sample Name: O1260-04DLX10 Acquired: 1/25/2023 18:17:24 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.179215	.0451602	.4510884
Stddev	.091538	.0012423	.0043688
%RSD	1.767409	2.750979	.9685119

#1	5.075339	.0451689	.4463503
#2	5.248082	.0439135	.4519578
#3	5.214223	.0463982	.4549573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4014.174	68459.83	4347.155	3663.921	3665.470
Stddev	45.269	243.85	8.124	11.732	49.450
%RSD	1.127733	.3561968	.1868800	.3201982	1.349067

#1	4066.420	68257.26	4342.626	3651.925	3720.992
#2	3986.631	68391.75	4356.534	3664.468	3626.165
#3	3989.470	68730.49	4342.305	3675.369	3649.253

Sample Name: O1260-07DLX10 Acquired: 1/25/2023 18:21:19 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170039	-.000678	.0516639	-.004255	.0008647	3.506583	.2680554
Stddev	.0020736	.000759	.0011322	.005637	.0023089	.027322	.0010217
%RSD	12.19515	112.0037	2.191366	132.4789	267.0257	.7791604	.3811557

#1	.0192235	-.000443	.0528488	-.004553	.0004887	3.494727	.2691856
#2	.0151162	-.000064	.0515497	.001525	-.001233	3.487192	.2671972
#3	.0166721	-.001527	.0505932	-.009737	.003338	3.537830	.2677834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006962	.0042735	394.0456	.0044550	.0022419	.0092626	15.26371
Stddev	.0000106	.0000338	.6445	.0002065	.0001029	.0002304	.16699
%RSD	1.523636	.7910688	.1635473	4.634202	4.590082	2.487108	1.094065

#1	.0006894	.0042621	393.6720	.0042189	.0021504	.0090220	15.20563
#2	.0006908	.0043115	393.6751	.0046016	.0023533	.0094812	15.45199
#3	.0007084	.0042468	394.7898	.0045446	.0022220	.0092845	15.13351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.458770	129.8679	.0086800	-.000824	.4254161	.0065131	.7316804
Stddev	.000196	.5433	.0002239	.000339	.0292239	.0033341	.0075481
%RSD	.0134408	.4183615	2.579175	41.07129	6.869480	51.19124	1.031617

#1	1.458840	129.3724	.0084439	-.000633	.3923667	.0102314	.7346911
#2	1.458548	129.7825	.0087070	-.001215	.4478432	.0055182	.7372586
#3	1.458921	130.4489	.0088892	-.000625	.4360383	.0037896	.7230916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.117135	-.008699	.0006261	-.002462	.1306017	.4004983	.2078746
Stddev	.038460	.000738	.0002671	.001903	.0008488	.0363193	.0017804
%RSD	3.442748	8.485694	42.65257	77.31228	.6499204	9.068524	.8564579

#1	1.141155	-.008192	.0008702	-.003473	.1301550	.3873589	.2058275
#2	1.137475	-.008359	.0003409	-.000266	.1315806	.4415587	.2087351
#3	1.072776	-.009546	.0006673	-.003646	.1300696	.3725773	.2090614

Sample Name: O1260-07DLX10 Acquired: 1/25/2023 18:21:19 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-23 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.834445	.0389587	.5375510
Stddev	.022599	.0032534	.0021164
%RSD	.7972925	8.350841	.3937128

#1	2.813857	.0392454	.5355399
#2	2.830854	.0420593	.5373540
#3	2.858624	.0355715	.5397589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3952.784	66236.90	4347.944	3556.603	3616.588
Stddev	16.499	894.35	15.706	47.118	20.641
%RSD	.4173920	1.350222	.3612206	1.324793	.5707420

#1	3966.270	66130.05	4330.657	3539.178	3634.815
#2	3957.694	65400.78	4351.842	3520.680	3620.775
#3	3934.388	67179.87	4361.334	3609.951	3594.175

Sample Name: O1260-10DLX10 Acquired: 1/25/2023 18:25:13 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136836	.0004384	.0671701	-.006068	.0000549	5.849020	.2656567
Stddev	.0005123	.0010553	.0003914	.001639	.0011735	.099766	.0015354
%RSD	3.743976	240.7405	.5827352	27.01205	2136.743	1.705683	.5779616

#1	.0131345	.0005820	.0673343	-.007356	-.001295	5.764601	.2646094
#2	.0141488	.0014145	.0667233	-.004223	.000625	5.823344	.2649415
#3	.0137676	-.000681	.0674526	-.006624	.000834	5.959113	.2674192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007474	.0041123	271.9849	.0052817	.0018666	.0096671	13.32255
Stddev	.0000458	.0000195	3.9077	.0002790	.0000976	.0002303	.16839
%RSD	6.123588	.4749844	1.436736	5.282857	5.226912	2.382158	1.263916

#1	.0007671	.0041342	268.3255	.0055156	.0017587	.0099322	13.25506
#2	.0007800	.0040967	271.5284	.0049729	.0018924	.0095162	13.19838
#3	.0006951	.0041060	276.1008	.0053568	.0019486	.0095530	13.51421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.130187	77.35598	.0101299	-.000671	.3408064	.0105660	.7281932
Stddev	.020008	1.26875	.0001292	.000356	.0229997	.0027516	.0102074
%RSD	1.770303	1.640145	1.275498	53.03502	6.748617	26.04195	1.401747

#1	1.113124	76.11446	.0102790	-.001082	.3148764	.0135976	.7331335
#2	1.125229	77.30317	.0100502	-.000442	.3488005	.0098741	.7164556
#3	1.152208	78.65032	.0100606	-.000491	.3587425	.0082265	.7349906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.387666	-.010624	.0001724	-.002370	.1892785	.4973373	.1400874
Stddev	.042442	.000540	.0001832	.000186	.0041057	.0226602	.0021573
%RSD	3.058493	5.080568	106.2080	7.856009	2.169143	4.556295	1.539936

#1	1.388582	-.010345	.0002425	-.002216	.1846218	.4874900	.1402134
#2	1.344774	-.010282	.0003102	-.002318	.1923769	.5232551	.1421788
#3	1.429642	-.011246	-.000035	-.002577	.1908370	.4812668	.1378698

Sample Name: O1260-10DLX10 Acquired: 1/25/2023 18:25:13 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-24 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.204586	.0463512	.3965433
Stddev	.007185	.0004883	.0049225
%RSD	.3259079	1.053529	1.241359

#1	2.198443	.0467584	.3920630
#2	2.212487	.0464855	.3957543
#3	2.202829	.0458098	.4018127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4022.280	66996.25	4328.053	3588.957	3736.923
Stddev	5.418	647.58	29.605	48.080	4.264
%RSD	.1346965	.9665852	.6840322	1.339675	.1141093

#1	4016.835	66812.40	4356.467	3569.092	3735.282
#2	4022.334	67715.88	4330.306	3643.786	3741.764
#3	4027.671	66460.48	4297.385	3553.991	3733.724

Sample Name: O1260-13DLX10 Acquired: 1/25/2023 18:29:09 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.814050	.0000049	.0642694	-.004715	.0028475	4.697289	.2985394
Stddev	.055844	.0009278	.0024877	.002630	.0006624	.032972	.0022872
%RSD	3.078391	18845.15	3.870675	55.78029	23.26195	.7019378	.7661199

#1	1.775036	-.000722	.0619898	-.006939	.0020856	4.661093	.2964444
#2	1.789095	.001050	.0638957	-.001812	.0032860	4.705160	.3009795
#3	1.878020	-.000313	.0669228	-.005392	.0031711	4.725612	.2981942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006765	.0022406	303.0831	.0038670	.0112822	.0091999	12.39675
Stddev	.0000171	.0001064	1.9829	.0001265	.0005837	.0005206	.07332
%RSD	2.528101	4.750327	.6542514	3.272368	5.173981	5.658826	.5914371

#1	.0006607	.0021949	300.8076	.0038808	.0114804	.0086393	12.31475
#2	.0006741	.0021647	304.4414	.0037342	.0106252	.0092921	12.41953
#3	.0006947	.0023623	304.0003	.0039861	.0117411	.0096682	12.45598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9972803	77.28174	.0212045	-.000302	.3008833	.0098827	.3579692
Stddev	.0063651	.51041	.0008610	.000172	.0206750	.0026397	.0001387
%RSD	.6382466	.6604501	4.060587	56.87766	6.871428	26.71020	.0387506

#1	.9903419	76.69251	.0209951	-.000108	.2932493	.0068348	.3578164
#2	.9986499	77.58744	.0204675	-.000365	.2851109	.0113818	.3580043
#3	1.002849	77.56527	.0221509	-.000433	.3242898	.0114315	.3580871

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.357874	-.010260	.0018135	-.003203	.1294988	.2982394	.1569969
Stddev	.022258	.000408	.0000255	.000418	.0016858	.0119144	.0046917
%RSD	1.639183	3.980636	1.406684	13.03931	1.301758	3.994896	2.988376

#1	1.336054	-.010314	.0018375	-.002989	.1289538	.3110603	.1530854
#2	1.357023	-.010638	.0017867	-.002935	.1281529	.2961499	.1557067
#3	1.380546	-.009827	.0018163	-.003684	.1313896	.2875080	.1621987

Sample Name: O1260-13DLX10 Acquired: 1/25/2023 18:29:09 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.379758	.0389382	.4519948
Stddev	.077864	.0006661	.0018620
%RSD	3.271924	1.710605	.4119551

#1	2.325219	.0388091	.4498971
#2	2.345126	.0396594	.4534522
#3	2.468930	.0383462	.4526352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4020.670	68959.95	4404.101	3662.570	3694.211
Stddev	96.036	76.38	8.088	13.018	98.056
%RSD	2.388558	.1107531	.1836361	.3554316	2.654318

#1	4086.574	69034.24	4407.664	3652.822	3763.362
#2	4064.954	68881.65	4394.844	3657.534	3737.280
#3	3910.482	68963.96	4409.795	3677.353	3581.991

Sample Name: O1260-16DLX10 Acquired: 1/25/2023 18:33:04 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241113	-.000978	.0803526	-.006079	.0001447	7.038346	.2584695
Stddev	.0020739	.000437	.0027347	.001324	.0015902	.046350	.0029681
%RSD	8.601430	44.72970	3.403406	21.77053	1099.216	.6585338	1.148335

#1	.0253519	-.001483	.0773481	-.004568	-.001480	6.984841	.2569326
#2	.0217171	-.000717	.0810131	-.007031	.000217	7.063978	.2618909
#3	.0252649	-.000734	.0826965	-.006639	.001698	7.066218	.2565850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008865	.0033664	262.5801	.0050784	.0024573	.0093059	16.12363
Stddev	.0000438	.0000146	1.3548	.0001177	.0002664	.0003497	.06785
%RSD	4.937487	.4321778	.5159449	2.318005	10.84067	3.758313	.4207988

#1	.0008688	.0033707	261.4279	.0050312	.0027242	.0089077	16.12624
#2	.0009363	.0033501	264.0725	.0049917	.0024563	.0095634	16.05451
#3	.0008543	.0033783	262.2398	.0052124	.0021914	.0094465	16.19013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291125	68.74276	.0108231	-.000635	.2876965	.0174656	.5465291
Stddev	.006122	.45407	.0004428	.000408	.0106949	.0007149	.0006660
%RSD	.4741348	.6605405	4.091483	64.24522	3.717417	4.092993	.1218666

#1	1.289820	68.31054	.0103295	-.000539	.2969080	.0173051	.5467598
#2	1.297794	69.21592	.0109542	-.000283	.2759674	.0168446	.5470491
#3	1.285762	68.70183	.0111856	-.001082	.2902140	.0182470	.5457784

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.800330	-.012228	.0006534	-.003055	.1850455	.2872402	.1953552
Stddev	.017903	.000892	.0001299	.001007	.0009885	.0143296	.0028806
%RSD	.9944530	7.296179	19.87978	32.97307	.5342201	4.988725	1.474540

#1	1.793497	-.012320	.0008017	-.002987	.1842449	.2897787	.1920641
#2	1.786849	-.013070	.0005597	-.002083	.1861505	.2718110	.1974185
#3	1.820643	-.011293	.0005987	-.004095	.1847412	.3001309	.1965829

Sample Name: O1260-16DLX10 Acquired: 1/25/2023 18:33:04 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-26 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.097609	.0425623	.4972552
Stddev	.054427	.0007362	.0028861
%RSD	1.328274	1.729748	.5804141

#1	4.035407	.0417128	.4940421
#2	4.120930	.0430159	.4996278
#3	4.136490	.0429581	.4980956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4057.613	67660.18	4399.123	3643.442	3739.551
Stddev	44.320	130.04	30.964	16.141	45.185
%RSD	1.092278	.1921971	.7038752	.4430044	1.208308

#1	4106.590	67518.43	4404.237	3624.825	3788.839
#2	4045.978	67773.95	4365.920	3653.520	3729.729
#3	4020.270	67688.17	4427.212	3651.980	3700.084

Sample Name: O1260-19DLX10 Acquired: 1/25/2023 18:36:58 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067674	-.000675	.0431025	-.004395	.0021494	4.287669	.2446041
Stddev	.0021477	.002243	.0011508	.001037	.0018316	.032979	.0021356
%RSD	31.73622	332.2937	2.669992	23.60397	85.21479	.7691563	.8730706

#1	.0070624	-.002493	.0423111	-.005570	.0001662	4.249664	.2422681
#2	.0044874	-.001365	.0425738	-.003607	.0025047	4.308740	.2464562
#3	.0087523	.001832	.0444227	-.004008	.0037774	4.304605	.2450882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006224	.0016052	257.8313	.0035293	.0019796	.0108792	12.77513
Stddev	.0000328	.0000289	.8605	.0001482	.0001076	.0003069	.03729
%RSD	5.267483	1.798405	.3337299	4.197841	5.435094	2.821038	.2919103

#1	.0006247	.0015830	256.8858	.0033601	.0019812	.0108556	12.78706
#2	.0005885	.0016378	258.0396	.0036355	.0018712	.0105848	12.73334
#3	.0006540	.0015948	258.5685	.0035923	.0020864	.0111973	12.80500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9873017	74.50972	.0068810	-.001071	.3739743	.0139595	.3008301
Stddev	.0017254	.28835	.0001478	.000420	.0263934	.0043749	.0008435
%RSD	.1747571	.3869937	2.148395	39.18005	7.057555	31.33969	.2803823

#1	.9855536	74.19850	.0067112	-.001148	.3447980	.0089909	.3002478
#2	.9890034	74.56286	.0069813	-.001447	.3809356	.0172340	.3004452
#3	.9873482	74.76781	.0069503	-.000618	.3961894	.0156535	.3017974

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9932117	-.010738	.0001595	-.002975	.1907398	.5409164	.1564674
Stddev	.0321766	.000236	.0000785	.000887	.0003939	.0363927	.0049266
%RSD	3.239650	2.201931	49.20119	29.79968	.2064901	6.727968	3.148609

#1	1.001474	-.010974	.0000881	-.002534	.1902982	.5163990	.1548541
#2	.957710	-.010738	.0002436	-.003996	.1910547	.5236184	.1525498
#3	1.020451	-.010502	.0001470	-.002396	.1908665	.5827318	.1619984

Sample Name: O1260-19DLX10 Acquired: 1/25/2023 18:36:58 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-27 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.856592	.0290694	.3690557
Stddev	.020574	.0016656	.0022617
%RSD	1.108143	5.729769	.6128371

#1	1.857192	.0274694	.3664467
#2	1.835724	.0289450	.3704620
#3	1.876858	.0307937	.3702583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4064.985	67489.97	4360.461	3611.878	3795.665
Stddev	33.848	221.17	9.257	4.409	36.395
%RSD	.8326710	.3277023	.2122855	.1220726	.9588610

#1	4075.088	67241.06	4364.103	3616.966	3798.513
#2	4092.630	67564.96	4349.938	3609.497	3830.553
#3	4027.235	67663.89	4367.343	3609.172	3757.930

Sample Name: O1260-22DLX10 Acquired: 1/25/2023 18:40:53 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120852	.0000498	.0419757	-.004709	-.000090	4.087900	.1717813
Stddev	.0018427	.0003119	.0016391	.001511	.000243	.023385	.0027712
%RSD	15.24746	626.8454	3.904878	32.09663	269.5413	.5720484	1.613241

#1	.0116231	-.000033	.0425545	-.002975	-.000173	4.065246	.1685998
#2	.0105175	.000395	.0432469	-.005750	.000183	4.086501	.1730748
#3	.0141149	-.000212	.0401257	-.005401	-.000280	4.111953	.1736692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006390	.0018490	248.3983	.0053663	.0024547	.0094196	11.76155
Stddev	.0000461	.0001142	2.1899	.0003705	.0000784	.0001949	.16320
%RSD	7.209431	6.175371	.8816270	6.905169	3.193399	2.069104	1.387535

#1	.0005858	.0017336	246.0214	.0052899	.0025398	.0096406	11.61749
#2	.0006643	.0019619	248.8395	.0057691	.0024391	.0093461	11.72837
#3	.0006668	.0018515	250.3341	.0050399	.0023853	.0092722	11.93878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9402423	64.92962	.0073111	-.000917	.2519637	.0096122	.3152743
Stddev	.0068207	.50383	.0000628	.000343	.0136576	.0041425	.0002687
%RSD	.7254140	.7759689	.8594552	37.37171	5.420461	43.09594	.0852160

#1	.9324939	64.37142	.0073790	-.000651	.2415224	.0139561	.3152834
#2	.9428948	65.06674	.0072994	-.001303	.2469490	.0057059	.3150013
#3	.9453383	65.35070	.0072550	-.000797	.2674198	.0091747	.3155384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.061723	-.011953	.0003295	-.003109	.1479988	.4238094	.1942088
Stddev	.072882	.001822	.0001363	.000076	.0020399	.0056402	.0015593
%RSD	6.864548	15.24523	41.35996	2.456746	1.378341	1.330827	.8029097

#1	.986482	-.012945	.0004843	-.003051	.1456434	.4250123	.1926984
#2	1.131993	-.013064	.0002762	-.003081	.1491570	.4176648	.1958128
#3	1.066693	-.009850	.0002279	-.003195	.1491959	.4287511	.1941153

Sample Name: O1260-22DLX10 Acquired: 1/25/2023 18:40:53 Type: Unk
 Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-28 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.858848	.0302545	.3963297
Stddev	.009201	.0027156	.0030786
%RSD	.4950057	8.975808	.7767886

#1	1.859863	.0305066	.3928647
#2	1.867500	.0274217	.3973744
#3	1.849182	.0328353	.3987502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4045.701	66702.06	4344.037	3582.915	3790.800
Stddev	7.888	134.33	10.147	10.012	9.354
%RSD	.1949816	.2013856	.2335731	.2794497	.2467524

#1	4040.131	66801.99	4345.261	3575.200	3794.584
#2	4042.245	66754.84	4333.333	3594.230	3780.148
#3	4054.728	66549.36	4353.515	3579.316	3797.670

Sample Name: CCV08 Acquired: 1/25/2023 18:44:49 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11688 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.895017	4.534061	4.671302	4.727698	4.811604	9.621712
Stddev	.034596	.038672	.039585	.028614	.028705	.037262
%RSD	.7067574	.8529271	.8474148	.6052472	.5965723	.3872711

#1	4.855352	4.490820	4.625845	4.694784	4.780315	9.582863
#2	4.918957	4.565336	4.698182	4.741651	4.836719	9.625118
#3	4.910743	4.546026	4.689879	4.746658	4.817777	9.657153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.627050	.2301671	2.447006	24.14431	.9633363	2.382523
Stddev	.041656	.0021967	.020749	.13526	.0017641	.018995
%RSD	.4326943	.9543806	.8479181	.5602265	.1831259	.7972761

#1	9.596432	.2319712	2.423540	24.03491	.9624168	2.361269
#2	9.610232	.2277209	2.462926	24.10247	.9622218	2.397843
#3	9.674485	.2308090	2.454550	24.29555	.9653702	2.388456

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.218841	4.906313	F 2.238268	22.57722	2.314722	1.186992
Stddev	.008355	.030638	.008570	.16304	.017287	.001030
%RSD	.6854861	.6244607	.3828641	.7221609	.7468206	.0867924

#1	1.210081	4.872648	2.231667	22.42813	2.295147	1.186001
#2	1.226721	4.932564	2.235184	22.55222	2.327894	1.186917
#3	1.219722	4.913727	2.247953	22.75133	2.321125	1.188058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.29120	2.424652	2.476405	25.17404	4.556696	4.970663
Stddev	.24606	.010273	.009599	.27095	.040479	.035891
%RSD	.9728968	.4236965	.3876023	1.076292	.8883347	.7220638

#1	25.03887	2.420934	2.472841	24.90056	4.579829	4.930286
#2	25.53047	2.416755	2.469099	25.44238	4.509956	4.998941
#3	25.30425	2.436266	2.487276	25.17919	4.580303	4.982762

Sample Name: CCV08 Acquired: 1/25/2023 18:44:49 Type: Unk
Method: NON EPA-6010-200.7(v1700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11688 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937054	4.696421	5.017513	4.870574	4.751606	4.711253
Stddev	.041191	.020893	.022840	.036450	.038407	.018735
%RSD	.8343197	.4448792	.4552032	.7483619	.8082931	.3976586
#1	4.890454	4.677891	4.991161	4.832416	4.708054	4.695037
#2	4.968599	4.692306	5.029772	4.905034	4.780628	4.706960
#3	4.952111	4.719066	5.031606	4.874271	4.766135	4.731761

Elem	Sr4077
Units	ppm
Avg	4.882363
Stddev	.036148
%RSD	.7403782
#1	4.862702
#2	4.860308
#3	4.924081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3984.577	66883.39	4225.123	3583.901	3904.252
Stddev	13.620	117.22	38.464	8.260	20.495
%RSD	.3418252	.1752648	.9103603	.2304753	.5249410
#1	3998.371	66770.45	4189.943	3578.134	3927.009
#2	3971.137	66875.25	4266.191	3593.363	3887.249
#3	3984.225	67004.47	4219.233	3580.204	3898.498

Sample Name: CCB08 Acquired: 1/25/2023 18:48:36 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	.0008852	.0033469	-.000257	-.002476	-.000702	.0001597	.0018444
Stddev	.0012425	.0017021	.001516	.001313	.001980	.0158150	.0006992
%RSD	140.3662	50.85709	588.9078	53.05268	281.8796	9903.741	37.91090

#1	.0023183	.0020659	-.001454	-.000960	-.002856	.0062650	.0023216
#2	.0002261	.0026965	-.000766	-.003197	-.000290	.0120119	.0021698
#3	.0001111	.0052784	.001448	-.003270	.001039	-.017798	.0010418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000042	-.004237	.0002228	-.000180	-.000036	.0073258
Stddev	.000057	.000025	.008004	.0004347	.000076	.000233	.0020655
%RSD	479.2812	59.61048	188.8992	195.1014	42.17439	647.5585	28.19507

#1	.000050	-.000014	.004991	.0005380	-.000109	-.000213	.0075461
#2	-.000025	-.000062	-.009291	-.000273	-.000171	-.000124	.0051590
#3	-.000061	-.000048	-.008412	.000404	-.000259	.000229	.0092724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	.0115396	-.000093	-.000861	.0580829	-.000188	.0002163
Stddev	.000354	.0147543	.000134	.000138	.0161661	.001907	.0001313
%RSD	184.9091	127.8574	144.4576	16.08305	27.83281	1016.652	60.70432

#1	.000136	-.005442	-.000173	-.000734	.0418000	-.002016	.0003119
#2	-.000567	.021221	.000062	-.001008	.0583191	-.000336	.0002702
#3	-.000144	.018840	-.000168	-.000840	.0741297	.001789	.0000666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097560	.0033400	.0044686	-.000261	.0039584	.0238611	-.000044
Stddev	.0273362	.0006614	.0017177	.000721	.0014374	.0075446	.000748
%RSD	280.1988	19.80291	38.43836	276.1468	36.31189	31.61875	1690.223

#1	.0039688	.0039780	.0062195	.000509	.0056135	.0306996	.000717
#2	.0395224	.0033847	.0044001	-.000371	.0032383	.0251159	-.000778
#3	-.014223	.0026574	.0027863	-.000921	.0030235	.0157678	-.000072

Sample Name: CCB08 Acquired: 1/25/2023 18:48:36 Type: Unk
Method: NON EPA-6010-200.7(v1700) 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	-.000918	.0014394	.0001487
Stddev	.000576	.0010368	.0001172
%RSD	62.81918	72.02916	78.85001

#1	-.001315	.0024489	.0002834
#2	-.001182	.0003773	.0000922
#3	-.000256	.0014921	.0000703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4065.368	67543.95	4240.744	3639.916	4198.099
Stddev	15.791	243.98	17.493	23.904	17.320
%RSD	.3884152	.3612183	.4125054	.6567060	.4125610

#1	4050.563	67674.20	4257.746	3628.041	4185.442
#2	4081.987	67695.16	4241.687	3667.432	4217.838
#3	4063.555	67262.48	4222.798	3624.276	4191.018