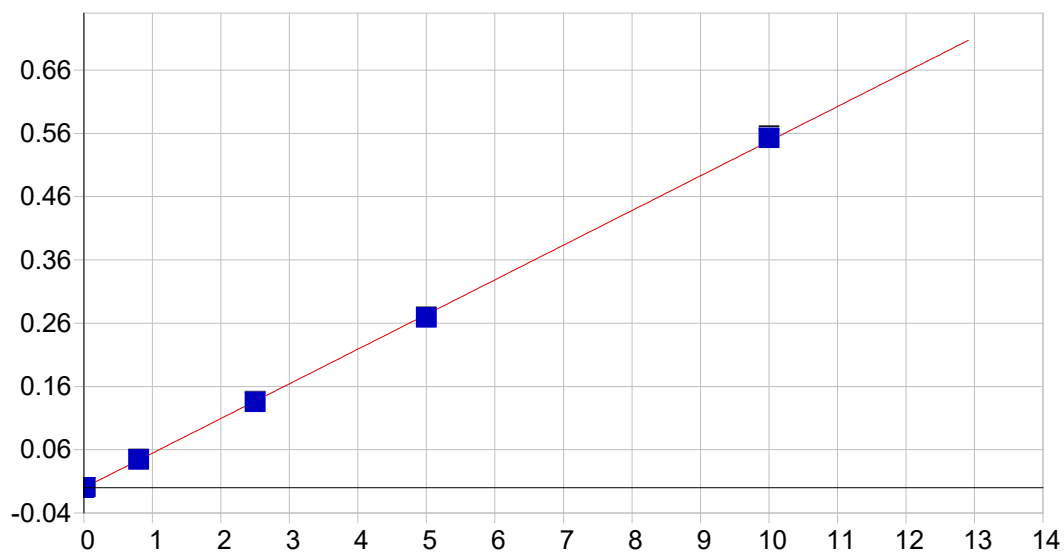


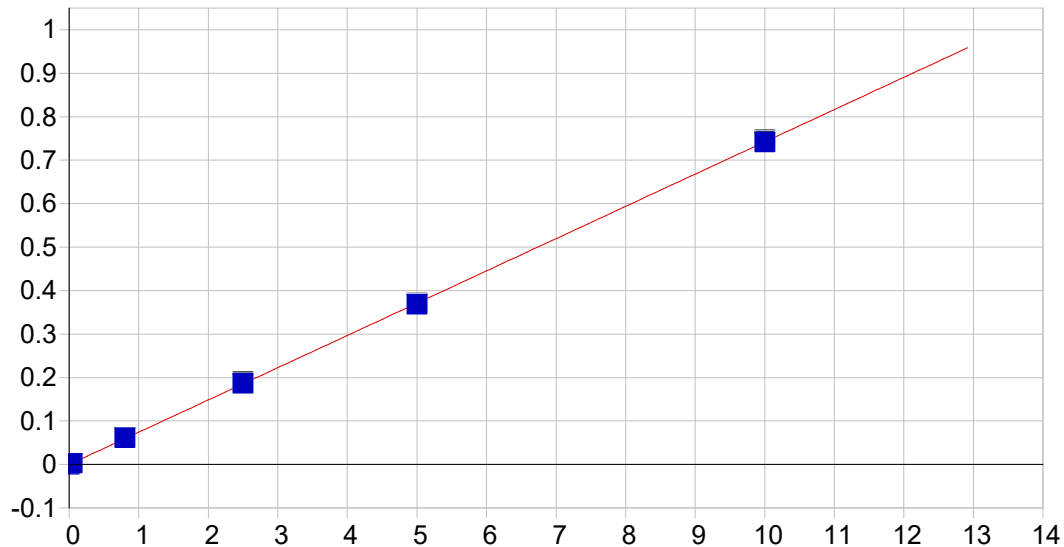


As 189.042 {479}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.054777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003046
 Predicted MQL: 0.010154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.02000	.02395	.004	19.7	.00114	.000	1
S3	2.5000	2.4761	-.024	-.955	.13547	.001	1
S4	5.0000	4.9135	-.086	-1.73	.26898	.000	1
S5	10.000	10.093	.093	.925	.55268	.003	1
S2	.80000	.81385	.014	1.73	.04441	.001	1

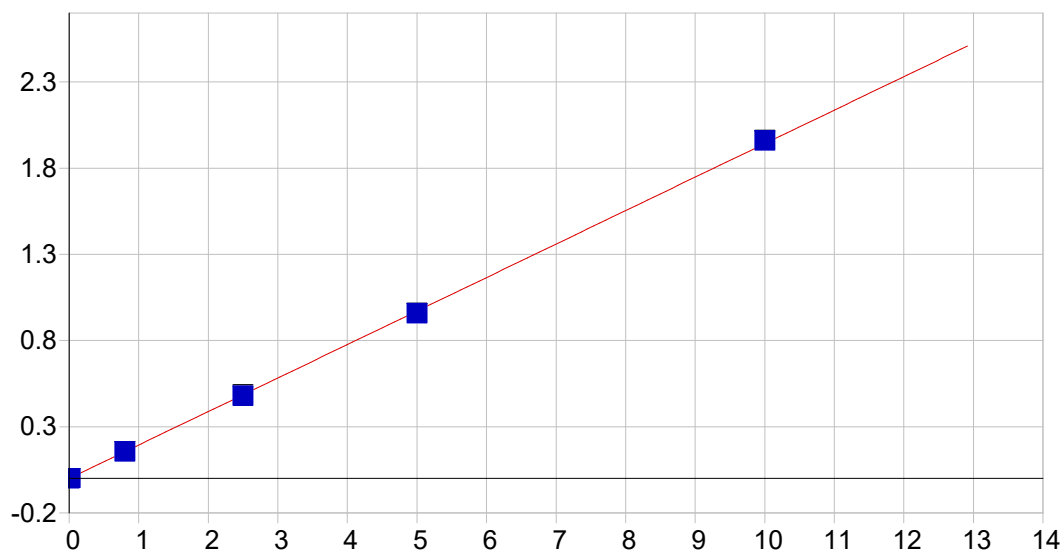


TI 190.856 {477}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.074226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001833
 Predicted MQL: 0.006111

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.04179	.002	4.49	.00304	.000	1
S3	2.5000	2.5155	.016	.621	.18763	.002	1
S4	5.0000	4.9648	-.035	-.704	.37040	.001	1
S5	10.000	9.9895	-.010	-.105	.74530	.001	1
S2	.80000	.82833	.028	3.54	.06174	.000	1

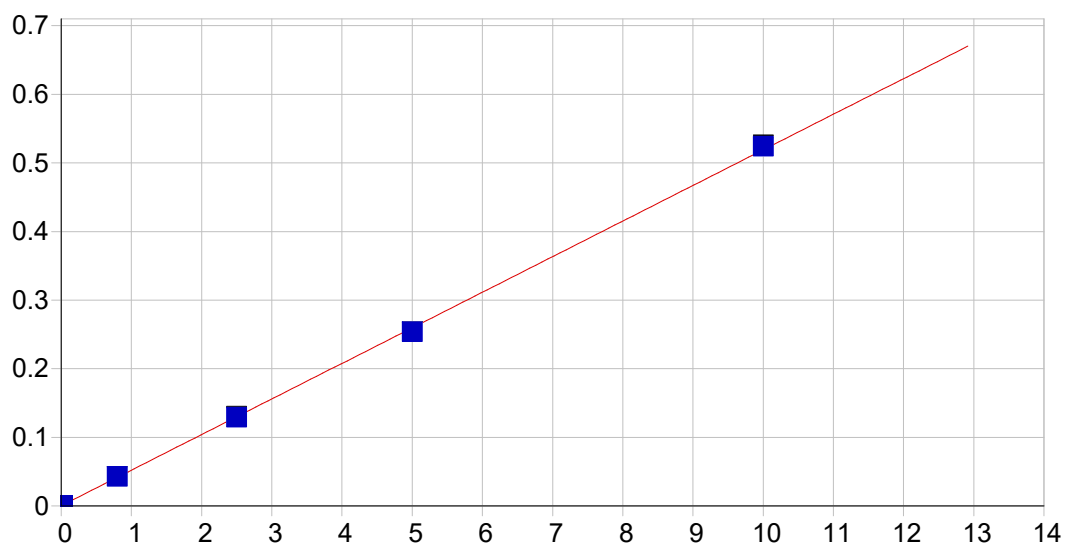


Pb 220.353 {453}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.194267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001512
 Predicted MQL: 0.005041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01200	.01398	.002	16.5	.00248	.000	1
S3	2.5000	2.4711	-.029	-1.16	.47947	.006	1
S4	5.0000	4.9302	-.070	-1.40	.95677	.002	1
S5	10.000	10.092	.092	.923	1.9588	.003	1
S2	.80000	.80450	.005	.563	.15598	.000	1

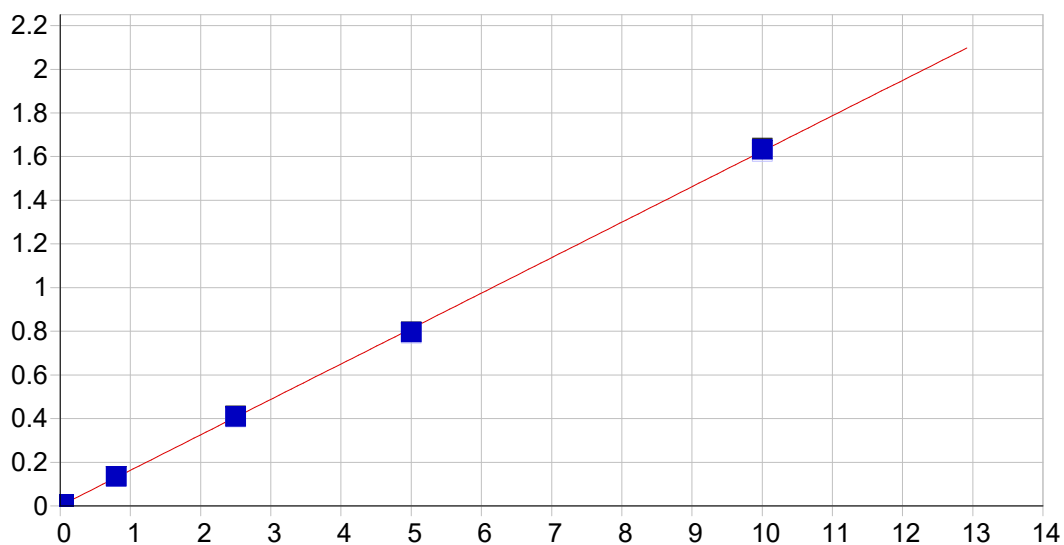


Se 196.090 {472}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.051879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003434
 Predicted MQL: 0.011448

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02000	.02093	.001	4.66	.00130	.000	1
S3	2.5000	2.4903	-.010	-.390	.12935	.001	1
S4	5.0000	4.8903	-.110	-2.19	.25381	.000	1
S5	10.000	10.099	.099	.990	.52394	.002	1
S2	.80000	.81943	.019	2.43	.04271	.000	1

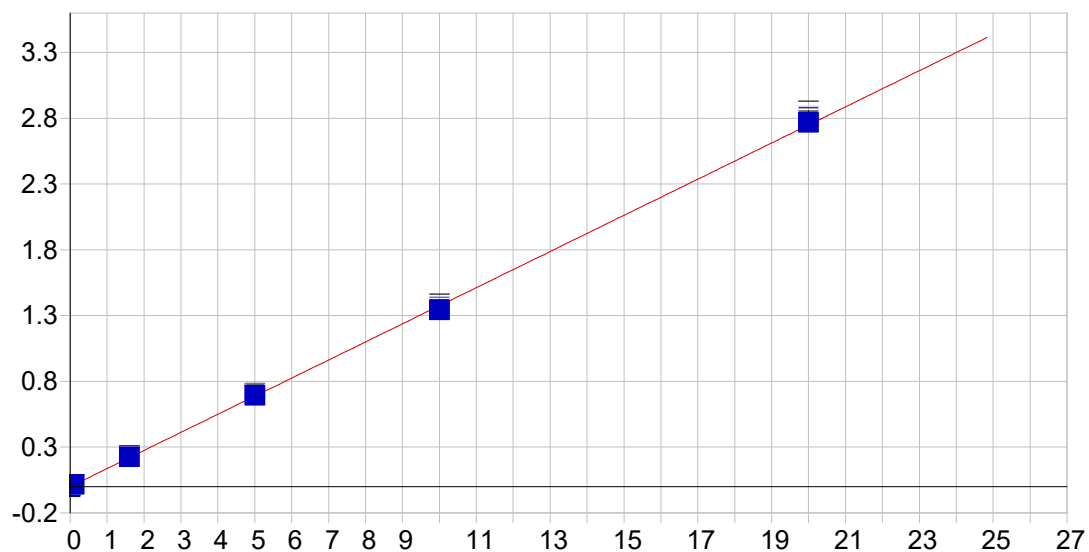


Sb 206.833 {463}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000477 Re-Slope: 1.000000
 A1 (Gain): 0.162394 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.001535
 Predicted MQL: 0.005117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.05000	.05367	.004	7.34	.00915	.000	1
S3	2.5000	2.5174	.017	.695	.40659	.003	1
S4	5.0000	4.8990	-.101	-2.02	.79067	.000	1
S5	10.000	10.053	.053	.526	1.6222	.005	1
S2	.80000	.82729	.027	3.41	.13396	.000	1

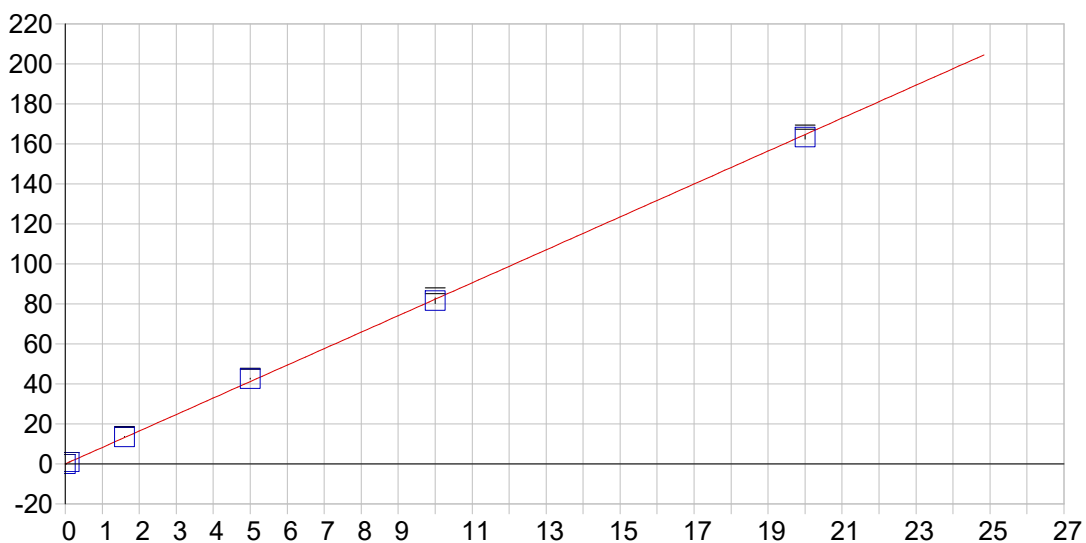


AI 396.152 { 85}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.137483 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.010522
 Predicted MQL: 0.035072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.001	1
S1	.10000	.11640	.016	16.4	.01713	.002	1
S3	5.0000	5.0458	.046	.916	.70611	.004	1
S4	10.000	9.7604	-.240	-2.40	1.3666	.021	1
S5	20.000	20.134	.134	.668	2.8175	.037	1
S2	1.6000	1.6429	.043	2.68	.22988	.005	1

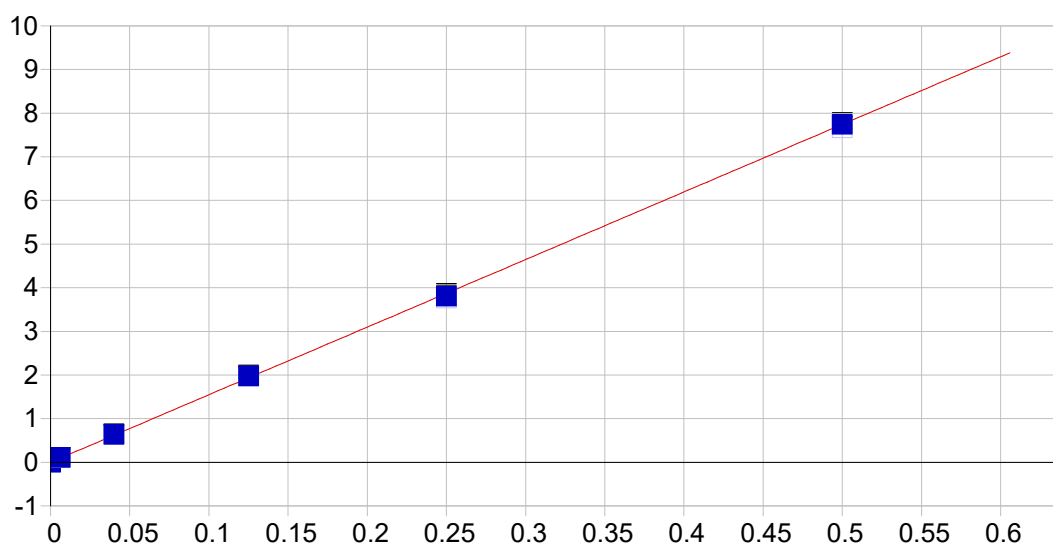


Ba 493.409 { 68}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010382 Re-Slope: 1.000000
 A1 (Gain): 8.233671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.010614
 Predicted MDL: 0.000375
 Predicted MQL: 0.001250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01053	.003	1
S1	.10000	.11324	.013	13.2	.92200	.011	1
S3	5.0000	5.1779	.178	3.56	42.623	.258	1
S4	10.000	9.9153	-.085	-.847	81.629	1.49	1
S5	20.000	19.850	-.150	-.748	163.43	1.05	1
S2	1.6000	1.6432	.043	2.70	13.519	.234	1

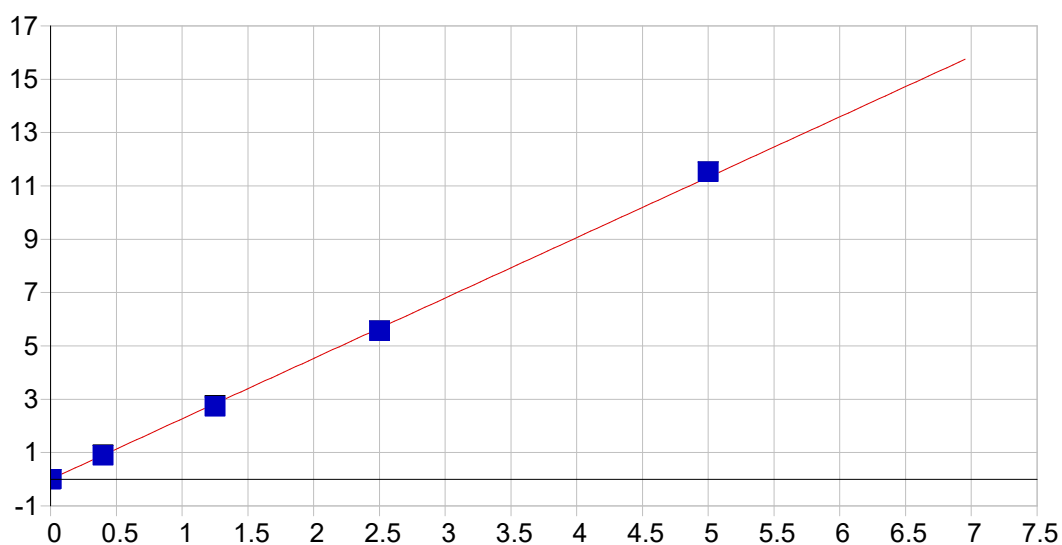


Be 234.861 {144}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001012 Re-Slope: 1.000000
 A1 (Gain): 15.489481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000806
 Predicted MDL: 0.000051
 Predicted MQL: 0.000170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00103	.000	1
S1	.00600	.00683	.001	13.9	.10329	.003	1
S3	.12500	.12774	.003	2.19	1.9576	.021	1
S4	.25000	.24545	-.005	-1.82	3.7609	.069	1
S5	.50000	.49968	-.000	-.064	7.6587	.048	1
S2	.04000	.04131	.001	3.27	.63241	.008	1

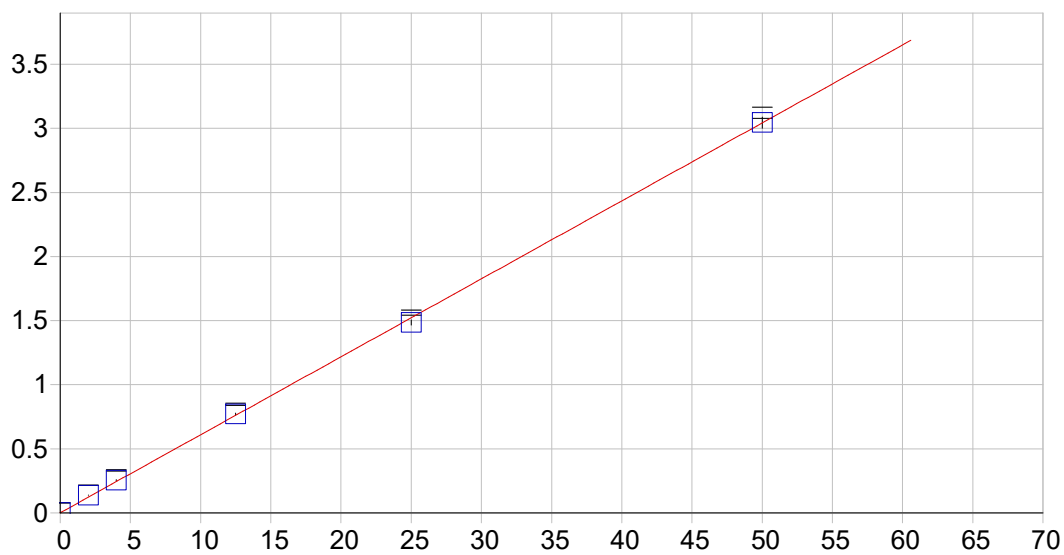


Cd 226.502 {449}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 2.265115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000413
 Predicted MDL: 0.000106
 Predicted MQL: 0.000352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.00600	.00607	.000	1.20	.01376	.000	1
S3	1.2500	1.2081	-.042	-3.35	2.7372	.033	1
S4	2.5000	2.4569	-.043	-1.72	5.5667	.015	1
S5	5.0000	5.0876	.088	1.75	11.527	.019	1
S2	.40000	.39727	-.003	-.683	.90007	.002	1

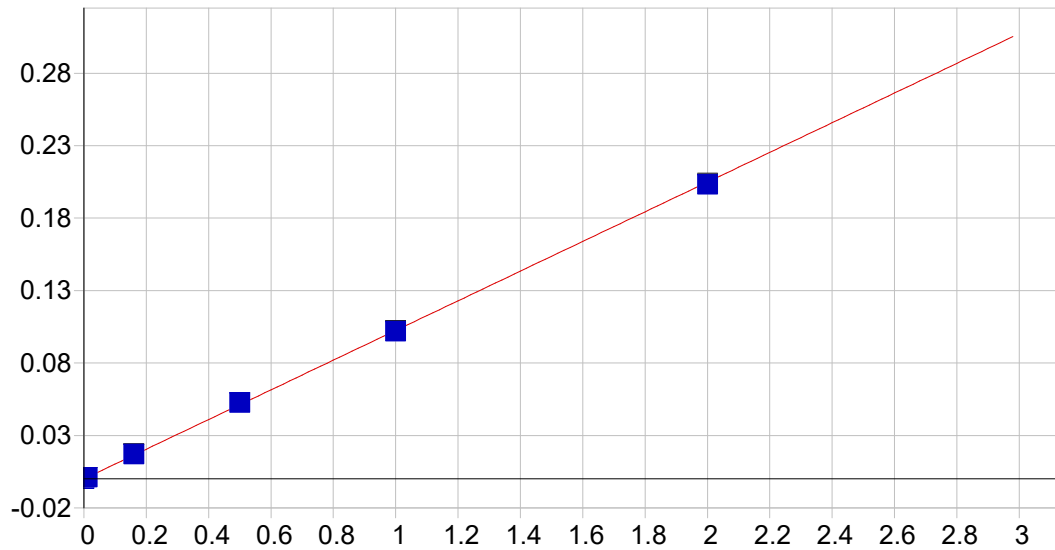


Ca 373.690 { 90}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001324 Re-Slope: 1.000000
 A1 (Gain): 0.060830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000778
 Predicted MDL: 0.018159
 Predicted MQL: 0.060530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	.00131	.001	1
S2	4.0000	4.1627	.163	4.07	.25454	.006	1
S3	12.500	12.651	.151	1.21	.77088	.009	1
S4	25.000	24.394	-.606	-2.43	1.4852	.021	1
S5	50.000	50.042	.042	.085	3.0454	.043	1
S1	2.0000	2.2505	.250	12.5	.13822	.002	1

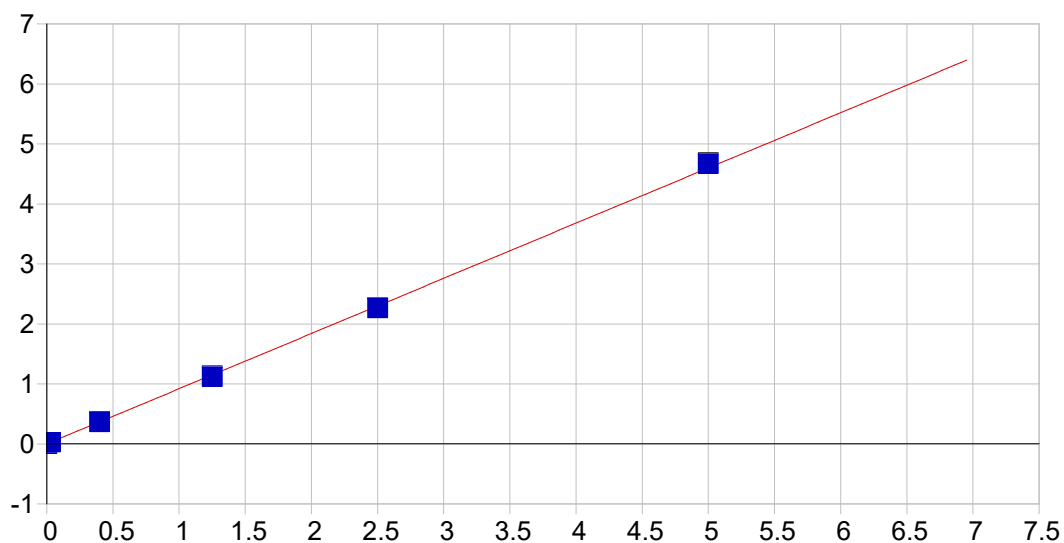


Cr 267.716 {126}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.102439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000404
 Predicted MQL: 0.001348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01050	.000	4.99	.00110	.000	1
S3	.50000	.51293	.013	2.59	.05260	.000	1
S4	1.0000	.99481	-.005	-.519	.10199	.000	1
S5	2.0000	1.9844	-.016	-.780	.20341	.001	1
S2	.16000	.16736	.007	4.60	.01718	.000	1

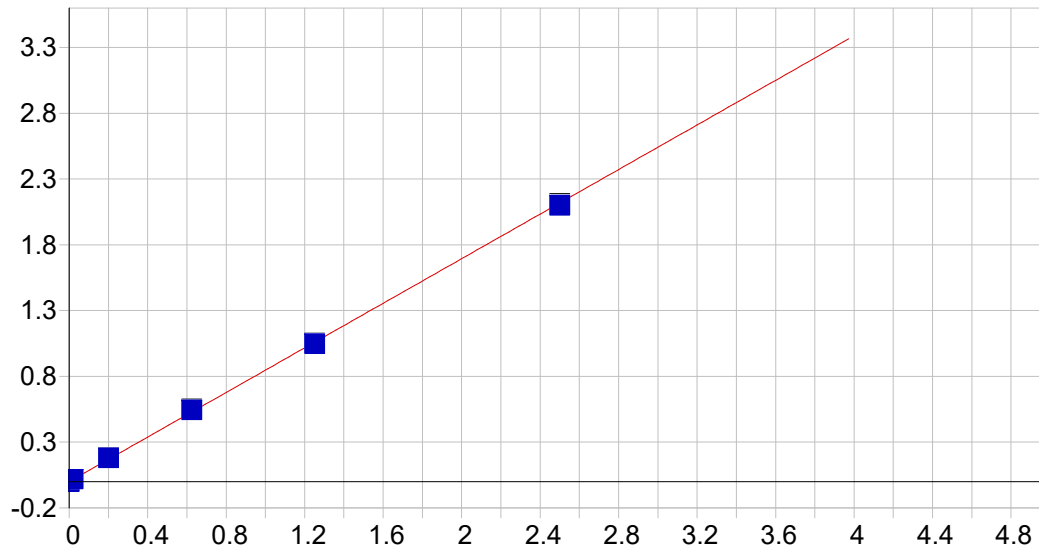


Co 228.616 {448}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000020 Re-Slope: 1.000000
 A1 (Gain): 0.919829 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.000232
 Predicted MQL: 0.000773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.03000	.03058	.001	1.94	.02807	.000	1
S3	1.2500	1.2155	-.034	-2.76	1.1202	.011	1
S4	2.5000	2.4610	-.039	-1.56	2.2680	.006	1
S5	5.0000	5.0742	.074	1.48	4.6759	.007	1
S2	.40000	.39868	-.001	-.330	.36741	.001	1

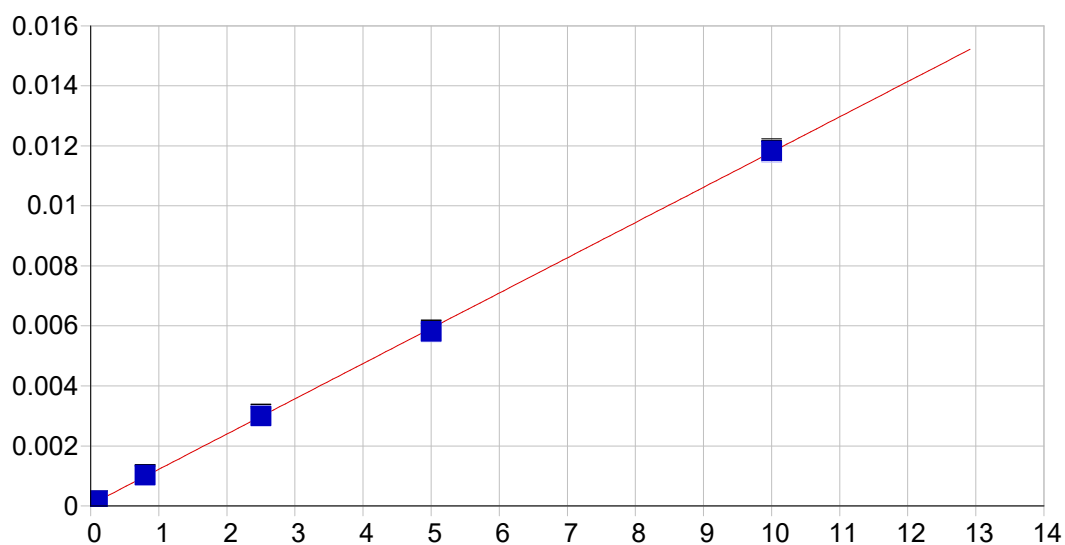


Cu 224.700 {450}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000333 Re-Slope: 1.000000
 A1 (Gain): 0.847448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.000412
 Predicted MQL: 0.001374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02253	.003	12.6	.01885	.000	1
S3	.62500	.64348	.018	2.96	.54656	.004	1
S4	1.2500	1.2369	-.013	-1.05	1.0510	.002	1
S5	2.5000	2.4785	-.021	-.858	2.1064	.008	1
S2	.20000	.21357	.014	6.78	.18116	.001	1

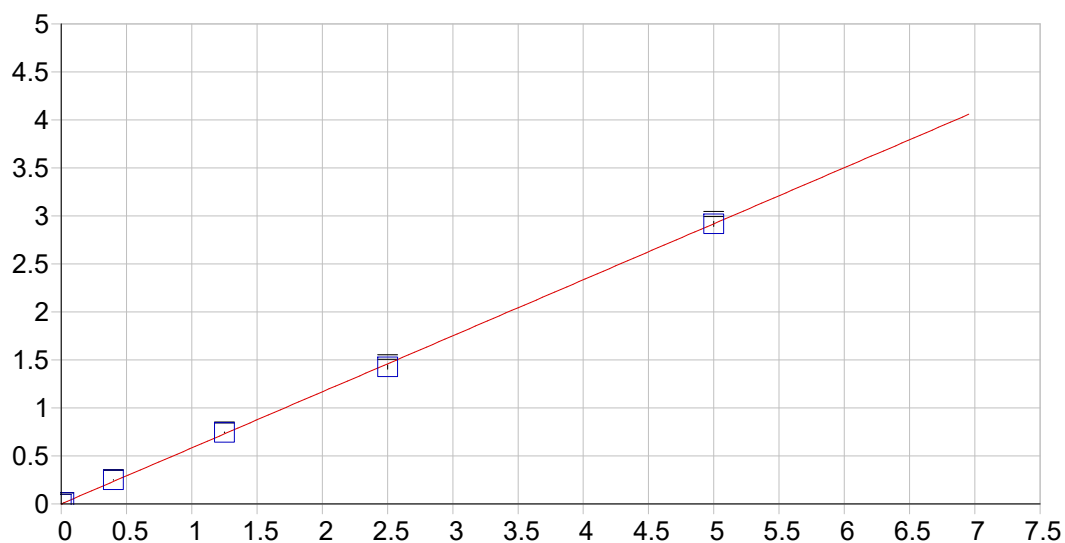


Fe 240.488 {140}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.001175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.012930
 Predicted MQL: 0.043099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10827	.008	8.27	.00017	.000	1
S3	2.5000	2.5161	.016	.642	.00299	.000	1
S4	5.0000	4.9121	-.088	-1.76	.00579	.000	1
S5	10.000	10.032	.032	.321	.01178	.000	1
S2	.80000	.83150	.031	3.94	.00102	.000	1

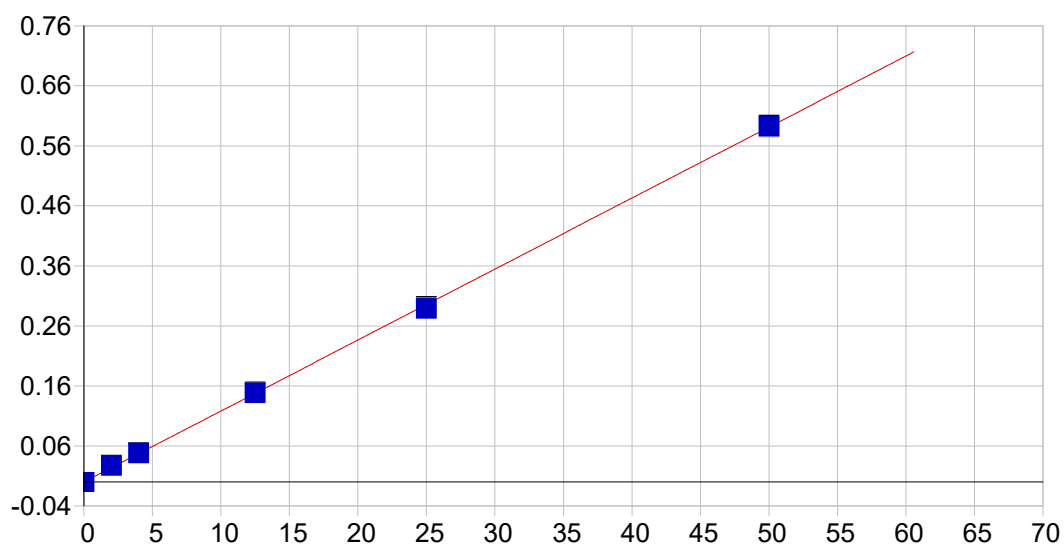


Mn 257.610 {131}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.583638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000222
 Predicted MDL: 0.000727
 Predicted MQL: 0.002423

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.02000	.02415	.004	20.7	.01423	.000	1
S3	1.2500	1.2748	.025	1.98	.74413	.005	1
S4	2.5000	2.4446	-.055	-2.22	1.4269	.024	1
S5	5.0000	4.9967	-.003	-.066	2.9164	.028	1
S2	.40000	.42982	.030	7.46	.25100	.003	1

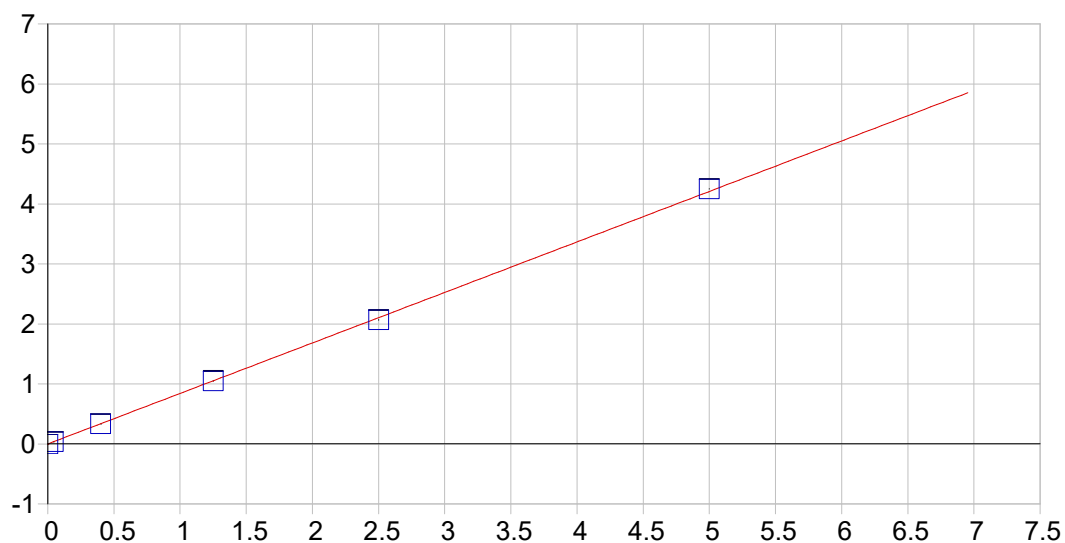


Mg 279.079 {121}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.011833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999677 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.041696
 Predicted MQL: 0.138988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00023	.000	1
S2	4.0000	4.0790	.079	1.97	.04791	.000	1
S3	12.500	12.563	.063	.503	.14804	.001	1
S4	25.000	24.468	-.532	-2.13	.28853	.003	1
S5	50.000	50.084	.084	.168	.59088	.002	1
S1	2.0000	2.3059	.306	15.3	.02702	.001	1

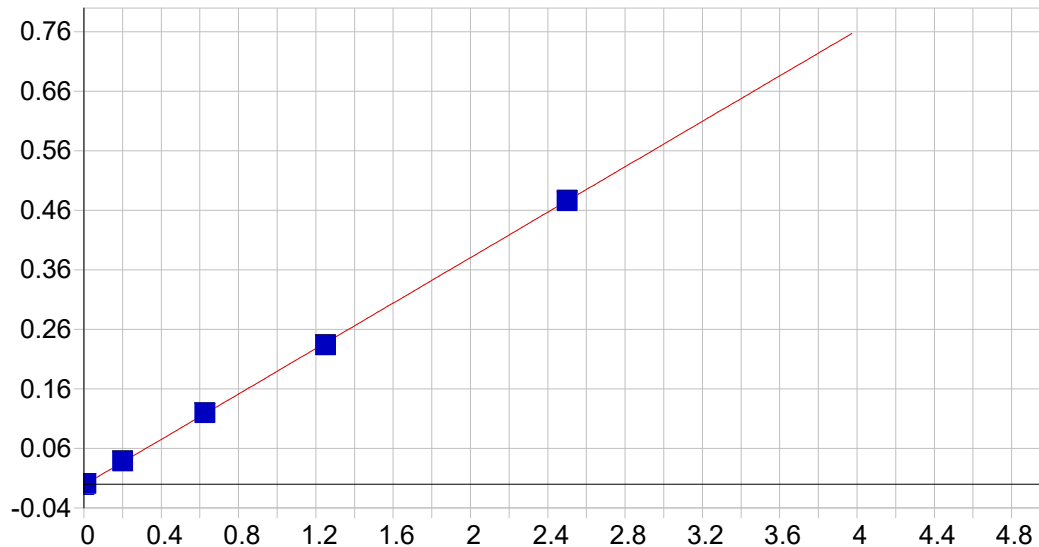


Ni 231.604 {446}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.841634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.000322
 Predicted MQL: 0.001074

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.04000	.04092	.001	2.31	.03419	.000	1
S3	1.2500	1.2473	-.003	-.215	1.0495	.009	1
S4	2.5000	2.4530	-.047	-1.88	2.0642	.006	1
S5	5.0000	5.0503	.050	1.01	4.2503	.003	1
S2	.40000	.39851	-.001	-.373	.33515	.000	1

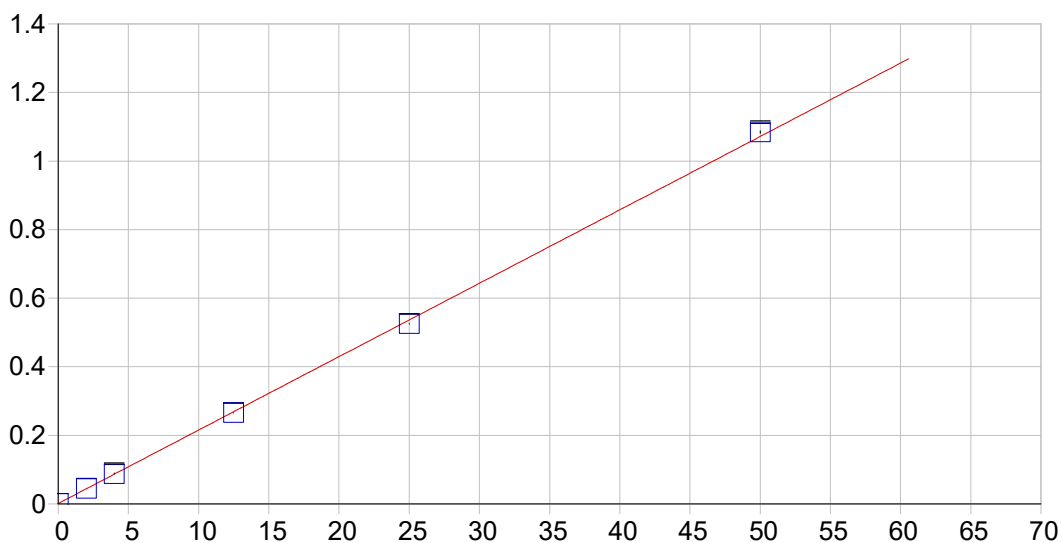


Ag 328.068 {103}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001334 Re-Slope: 1.000000
 A1 (Gain): 0.190943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000391
 Predicted MQL: 0.001302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00133	.000	1
S1	.01000	.01162	.002	16.2	.00088	.000	1
S3	.62500	.63274	.008	1.24	.11921	.000	1
S4	1.2500	1.2307	-.019	-1.55	.23310	.001	1
S5	2.5000	2.5006	.001	.026	.47504	.001	1
S2	.20000	.20934	.009	4.67	.03855	.001	1

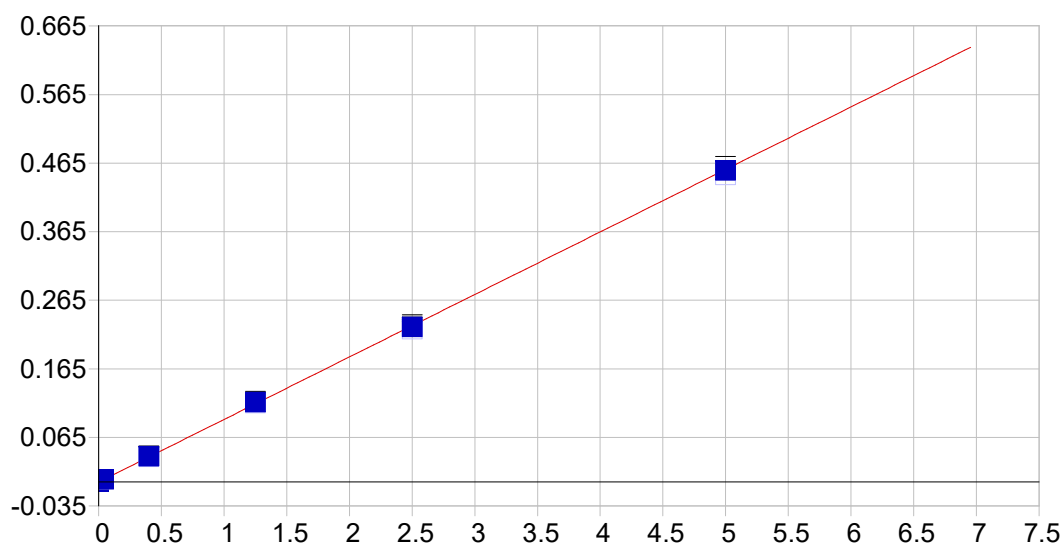


Na 589.592 { 57}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001380 Re-Slope: 1.000000
 A1 (Gain): 0.021406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.006769
 Predicted MQL: 0.022565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00138	.000	1
S2	4.0000	4.0471	.047	1.18	.08801	.002	1
S3	12.500	12.340	-.160	-1.28	.26554	.001	1
S4	25.000	24.472	-.528	-2.11	.52524	.001	1
S5	50.000	50.600	.600	1.20	1.0845	.004	1
S1	2.0000	2.0399	.040	1.99	.04505	.001	1

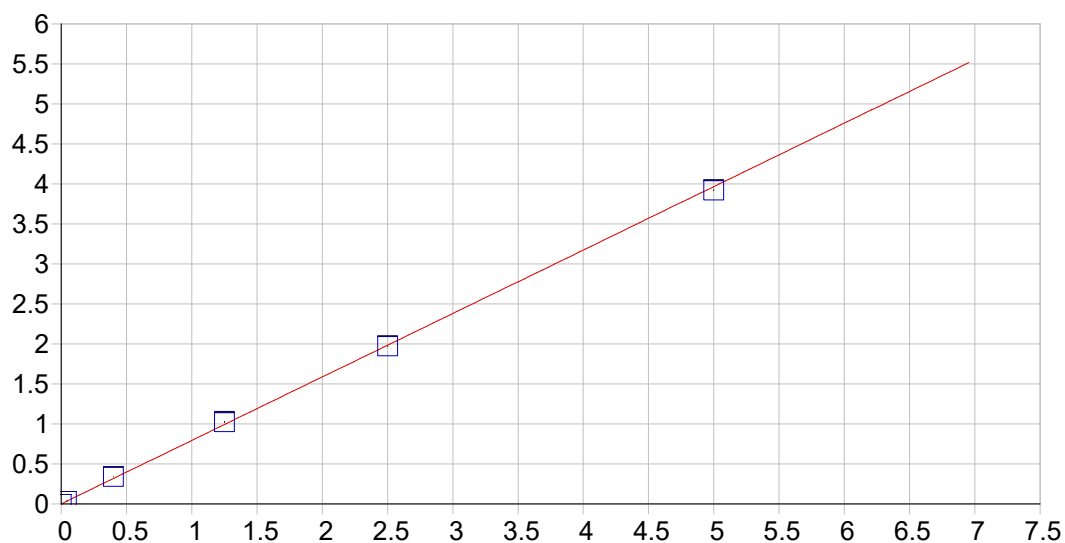


V 292.402 {115}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.091177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.005123
 Predicted MQL: 0.017077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.001	1
S1	.04000	.04302	.003	7.56	.00370	.000	1
S3	1.2500	1.2765	.026	2.12	.11462	.001	1
S4	2.5000	2.4797	-.020	-.811	.22265	.003	1
S5	5.0000	4.9822	-.018	-.355	.44747	.006	1
S2	.40000	.40859	.009	2.15	.03663	.001	1

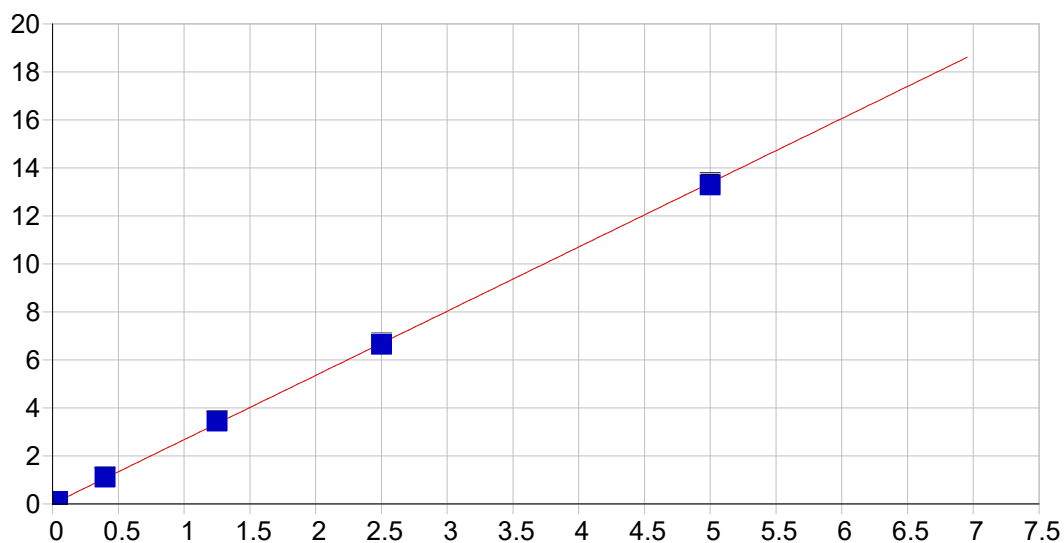


Zn 206.200 {464}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000637	Re-Slope:	1.000000
A1 (Gain):	0.793174	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999753	Status:	OK.
Std Error of Est:	0.000414		
Predicted MDL:	0.000274		
Predicted MQL:	0.000912		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00063	.000	1
S1	.04000	.04590	.006	14.8	.03705	.000	1
S3	1.2500	1.2902	.040	3.21	1.0240	.010	1
S4	2.5000	2.4846	-.015	-.615	1.9714	.004	1
S5	5.0000	4.9436	-.056	-1.13	3.9218	.005	1
S2	.40000	.42571	.026	6.43	.33830	.001	1

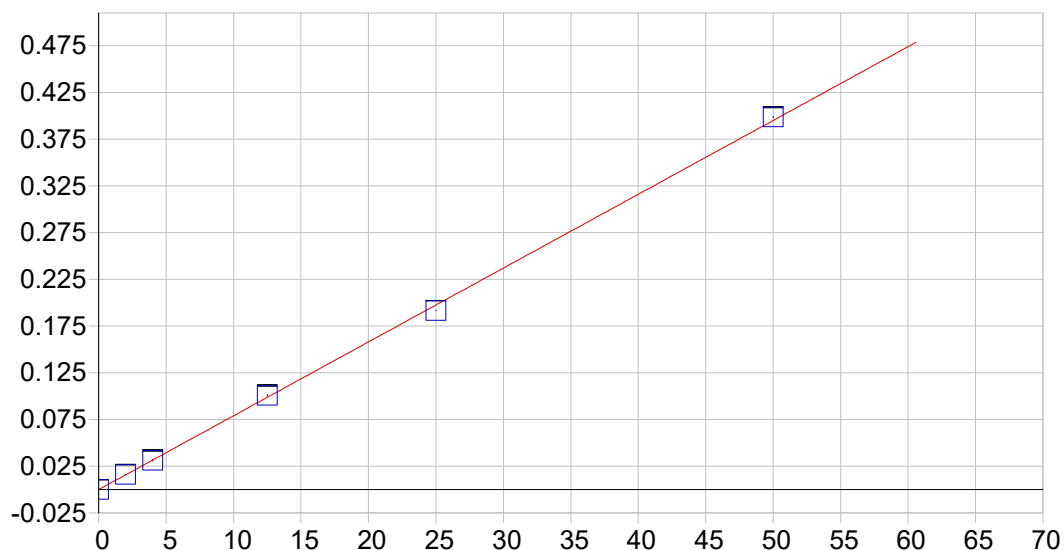


Zn 213.856 {158}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000894 Re-Slope: 1.000000
 A1 (Gain): 2.676000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.001083
 Predicted MDL: 0.000279
 Predicted MQL: 0.000931

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00087	.000	1
S1	.04000	.04590	.006	14.8	.12445	.000	1
S3	1.2500	1.2842	.034	2.74	3.4583	.010	1
S4	2.5000	2.4826	-.017	-.695	6.6859	.024	1
S5	5.0000	4.9627	-.037	-.746	13.364	.024	1
S2	.40000	.41451	.015	3.63	1.1168	.003	1

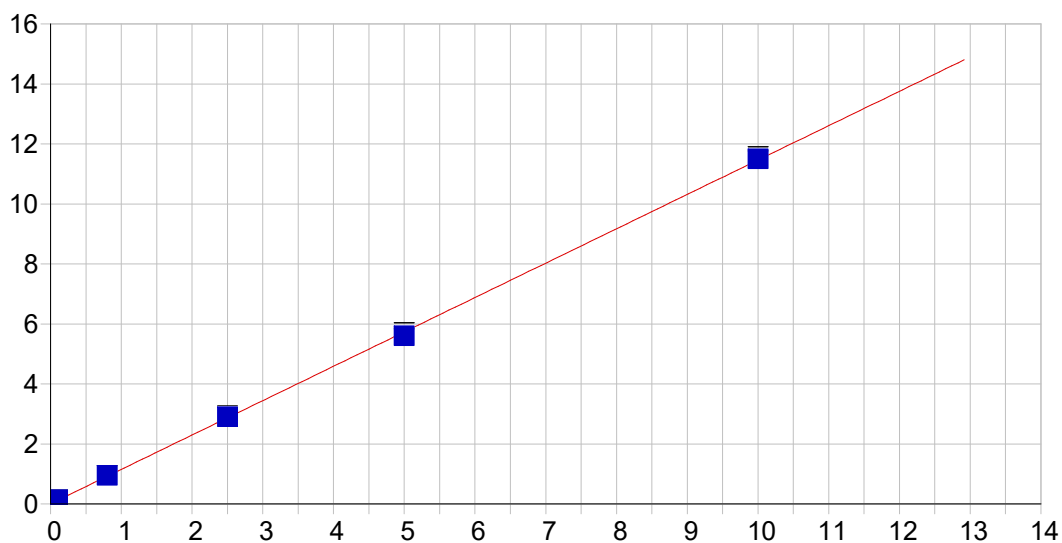


K 766.490 { 44}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.007902 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.022774
 Predicted MQL: 0.075913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00006	.000	1
S2	4.0000	3.9716	-.028	-.711	.03133	.001	1
S3	12.500	12.771	.271	2.16	.10086	.001	1
S4	25.000	24.242	-.758	-3.03	.19151	.000	1
S5	50.000	50.461	.461	.922	.39870	.001	1
S1	2.0000	2.0542	.054	2.71	.01617	.000	1

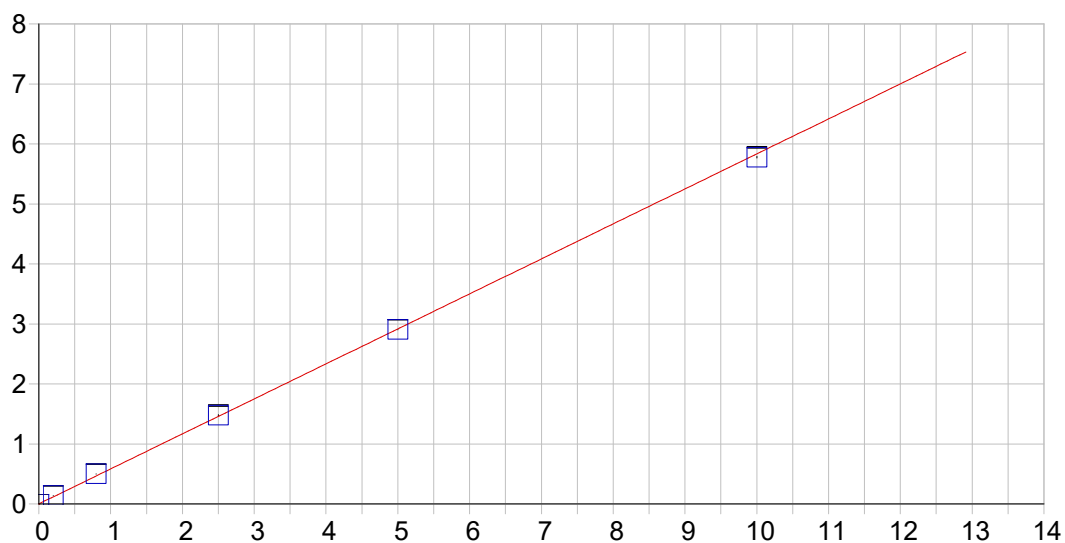


B 249.678 {135}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004133 Re-Slope: 1.000000
 A1 (Gain): 1.145786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.001200
 Predicted MDL: 0.000771
 Predicted MQL: 0.002570

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00411	.000	1
S1	.10000	.11885	.019	18.8	.14000	.003	1
S3	2.5000	2.5329	.033	1.32	2.9068	.030	1
S4	5.0000	4.8884	-.112	-2.23	5.6062	.105	1
S5	10.000	10.036	.036	.359	11.505	.070	1
S2	.80000	.82388	.024	2.99	.94827	.006	1

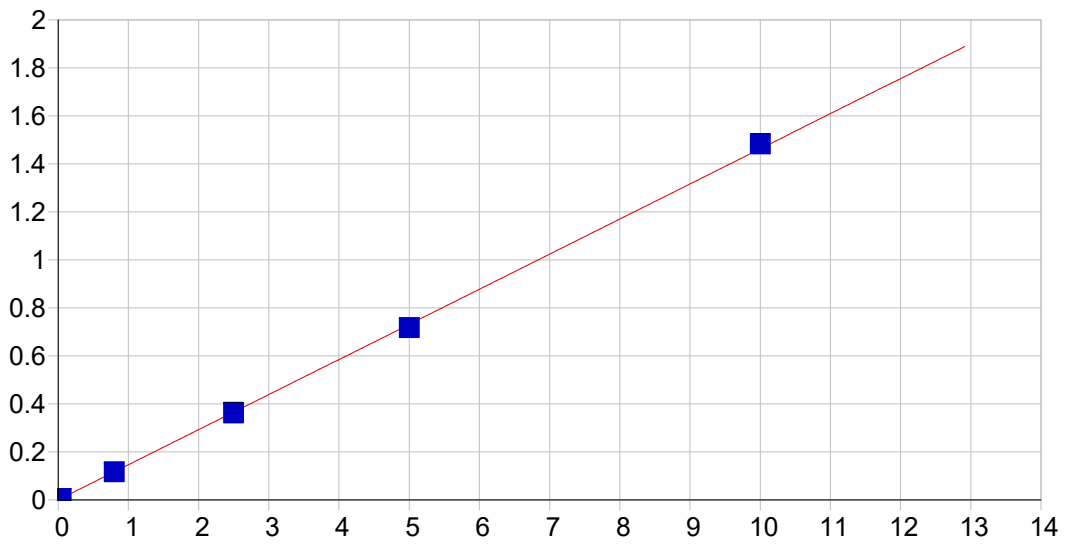


Mo 202.030 {467}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000310 Re-Slope: 1.000000
 A1 (Gain): 0.583338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.001043
 Predicted MDL: 0.000362
 Predicted MQL: 0.001207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00028	.000	1
S1	.20000	.23336	.033	16.7	.13643	.001	1
S3	2.5000	2.5291	.029	1.17	1.4757	.015	1
S4	5.0000	4.9799	-.020	-.403	2.9053	.003	1
S5	10.000	9.9030	-.097	-.970	5.7771	.014	1
S2	.80000	.85462	.055	6.83	.49884	.001	1

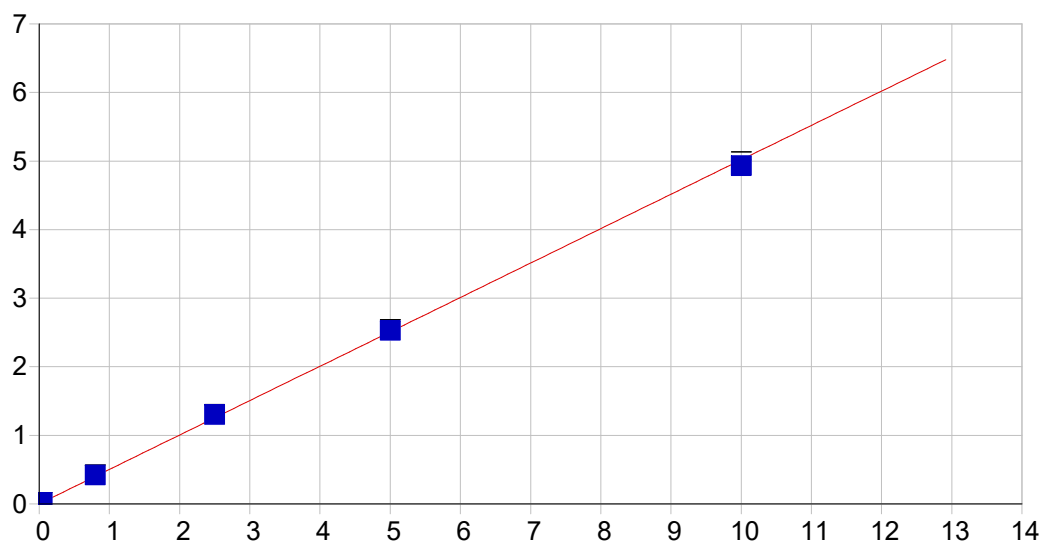


Sn 189.989 {478}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.146273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000907
 Predicted MQL: 0.003022

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.04077	.001	1.92	.00603	.000	1
S3	2.5000	2.4696	-.030	-1.22	.36032	.004	1
S4	5.0000	4.9056	-.094	-1.89	.71565	.002	1
S5	10.000	10.133	.133	1.33	1.4783	.003	1
S2	.80000	.79087	-.009	-1.14	.11545	.000	1

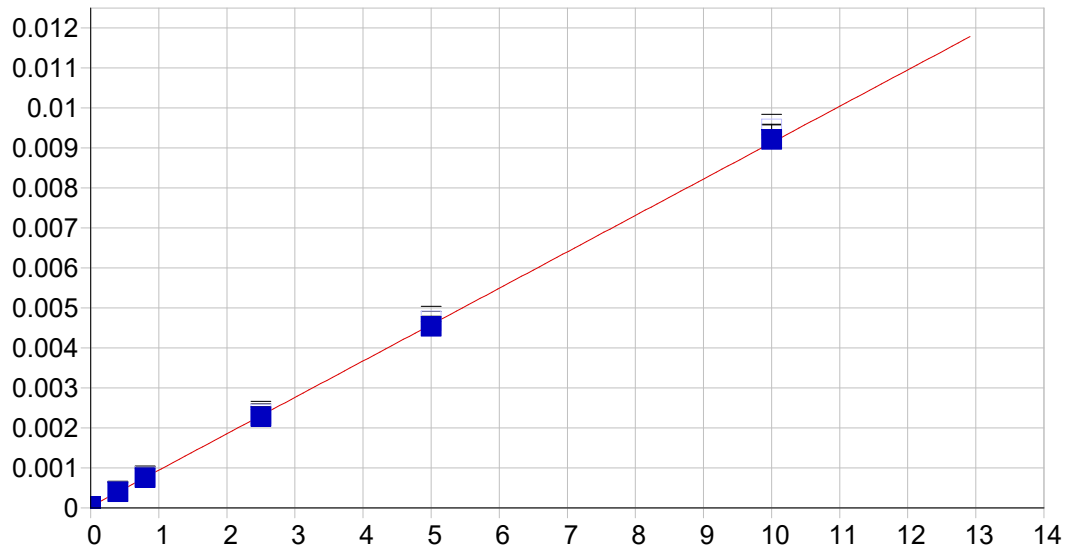


Ti 336.121 {100}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001032 Re-Slope: 1.000000
 A1 (Gain): 0.501645 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000364
 Predicted MDL: 0.001570
 Predicted MQL: 0.005234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00103	.000	1
S1	.04000	.04464	.005	11.6	.02340	.001	1
S3	2.5000	2.5891	.089	3.56	1.2995	.005	1
S4	5.0000	5.0406	.041	.811	2.5290	.015	1
S5	10.000	9.8281	-.172	-1.72	4.9300	.057	1
S2	.80000	.83770	.038	4.71	.42116	.005	1

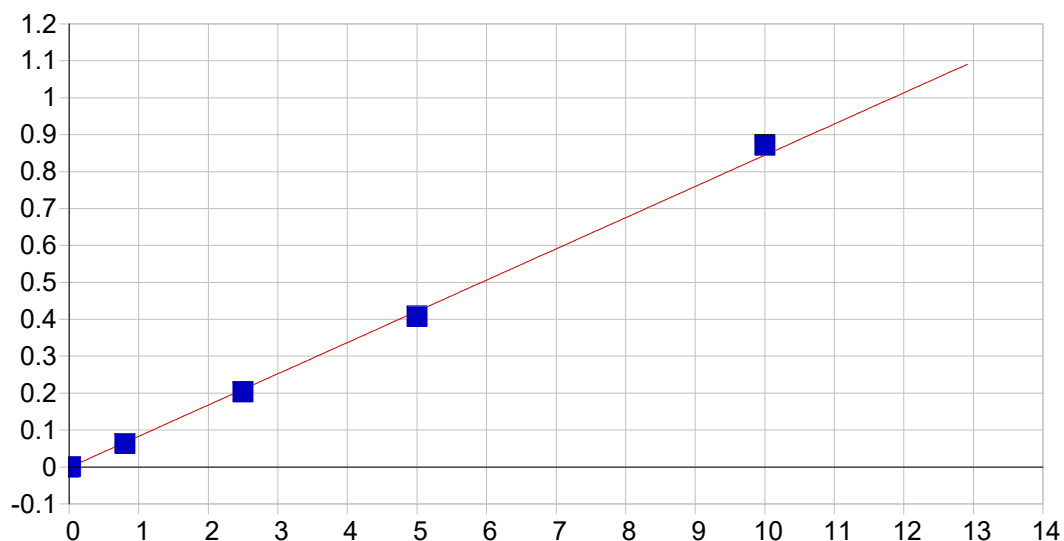


Si 288.158 {117}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.000910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.023132
 Predicted MQL: 0.077108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00003	.000	1
S1	.40000	.40321	.003	.803	.00040	.000	1
S3	2.5000	2.4707	-.029	-1.17	.00235	.000	1
S4	5.0000	4.9526	-.047	-.949	.00467	.000	1
S5	10.000	10.082	.082	.819	.00947	.000	1
S2	.80000	.79162	-.008	-1.05	.00077	.000	1

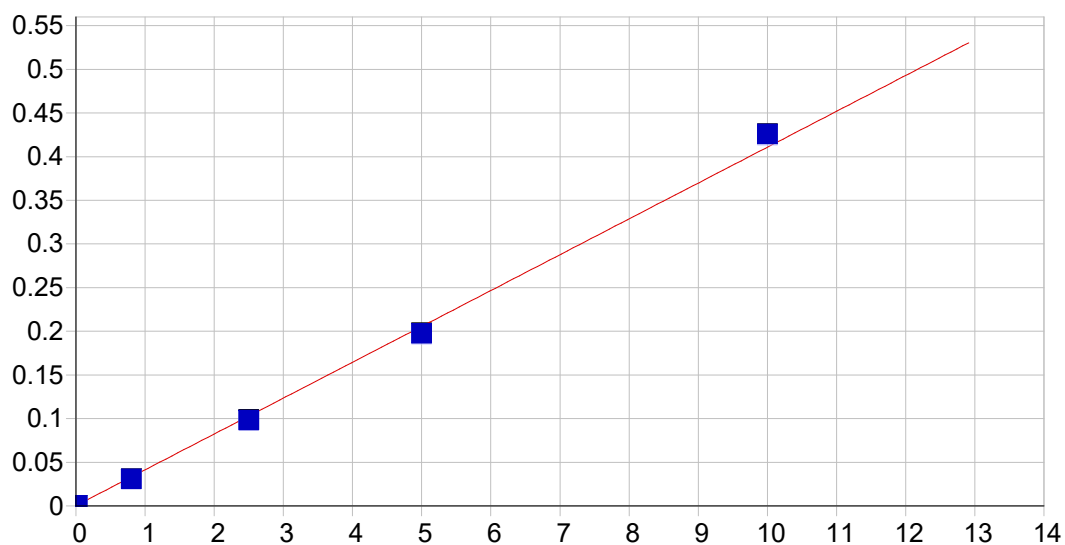


P 177.495 {490}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001188 Re-Slope: 1.000000
 A1 (Gain): 0.084557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999411 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001571
 Predicted MQL: 0.005237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00119	.000	1
S1	.02000	.02119	.001	5.96	.00061	.000	1
S3	2.5000	2.4048	-.095	-3.81	.20218	.002	1
S4	5.0000	4.8318	-.168	-3.36	.40744	.001	1
S5	10.000	10.309	.309	3.09	.87061	.002	1
S2	.80000	.75346	-.047	-5.82	.06253	.000	1

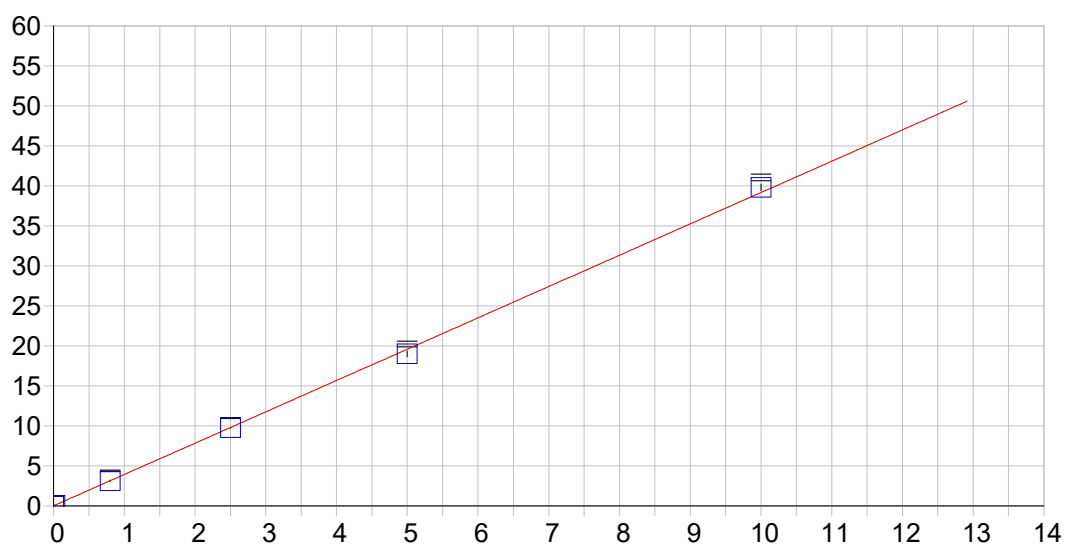


S 182.034 {485}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000285	Re-Slope:	1.000000
A1 (Gain):	0.041056	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999164	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.003215		
Predicted MQL:	0.010716		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01962	-.000	-1.89	.00104	.000	1
S3	2.5000	2.3863	-.114	-4.55	.09784	.001	1
S4	5.0000	4.8014	-.199	-3.97	.19657	.001	1
S5	10.000	10.368	.368	3.68	.42428	.000	1
S2	.80000	.74474	-.055	-6.91	.03073	.000	1

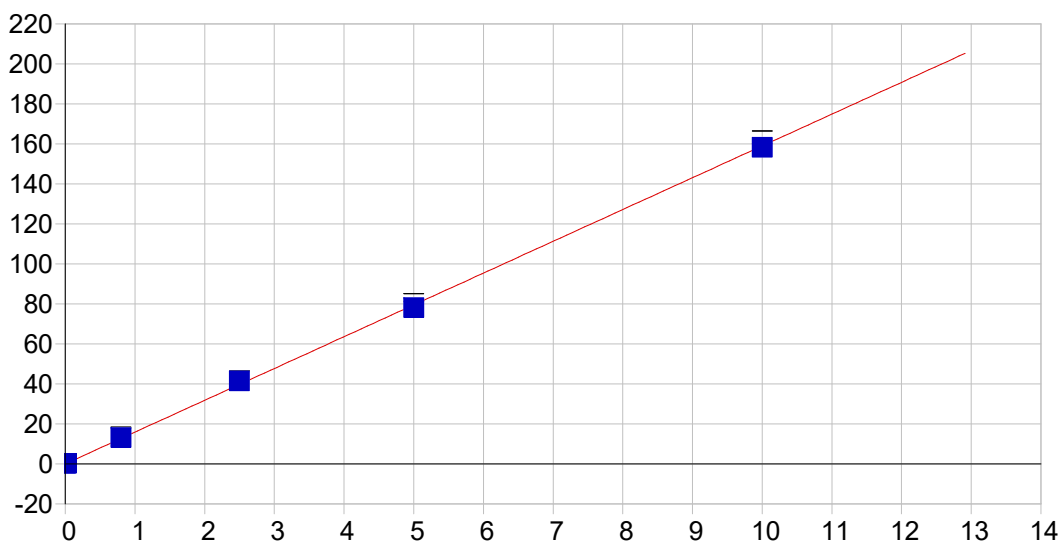


Li 670.784 { 50}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010886 Re-Slope: 1.000000
 A1 (Gain): 3.916090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.001893
 Predicted MDL: 0.000901
 Predicted MQL: 0.003004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01088	.003	1
S5	10.000	10.165	.165	1.65	39.817	.427	1
S4	5.0000	4.8479	-.152	-3.04	18.996	.372	1
S3	2.5000	2.4864	-.014	-.542	9.7480	.064	1
S1	.02000	.02275	.003	13.7	.09998	.002	1
S2	.80000	.79810	-.002	-.238	3.1363	.090	1



Sr 407.771 { 83}

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001618 Re-Slope: 1.000000
 A1 (Gain): 15.899156 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.007480
 Predicted MDL: 0.000088
 Predicted MQL: 0.000292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00169	.001	1
S1	.02000	.02318	.003	15.9	.36858	.004	1
S3	2.5000	2.6018	.102	4.07	41.404	.266	1
S4	5.0000	4.9148	-.085	-1.70	78.219	1.95	1
S5	10.000	9.9513	-.049	-.487	158.37	3.19	1
S2	.80000	.82890	.029	3.61	13.190	.239	1



Y 224.306 {450}*

Date of Fit: 2/22/2022 21:04:27 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 2/22/2022 13:31:06 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	-.00017	-.00006	-.00018	.00021	.00048	.00005	-.01053	-.00103
Stddev	.00008	.00012	.00019	.00014	.00021	.00083	.00253	.00034
%RSD	48.703	196.62	108.12	64.307	43.352	1668.4	24.043	32.801

#1	-.00024	-.00002	-.00029	.00034	.00025	.00046	-.00765	-.00137
#2	-.00008	-.00019	-.00030	.00022	.00065	-.00091	-.01153	-.00070
#3	-.00020	.00003	.00004	.00007	.00054	.00060	-.01241	-.00101

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	-.00003	.00131	.00002	.00002	-.00034	.00005	.00013	-.00023
Stddev	.00017	.00109	.00004	.00007	.00007	.00001	.00011	.00007
%RSD	635.91	83.375	156.77	366.39	20.963	17.747	81.657	29.375

#1	.00016	.00042	.00003	.00000	-.00029	.00005	.00025	-.00016
#2	-.00006	.00252	.00006	.00010	-.00030	.00005	.00011	-.00030
#3	-.00018	.00097	-.00002	-.00004	-.00042	.00004	.00004	-.00025

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	-.00025	-.00133	.00138	-.00009	.00087	-.00006	.00411	.00028
Stddev	.00025	.00007	.00015	.00058	.00013	.00019	.00032	.00021
%RSD	99.929	5.2024	10.655	636.91	14.546	315.62	7.7658	74.666

#1	-.00020	-.00130	.00155	.00058	.00086	-.00025	.00397	.00005
#2	-.00052	-.00141	.00128	-.00046	.00101	-.00006	.00389	.00045
#3	-.00003	-.00129	.00131	-.00039	.00075	.00013	.00447	.00035

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00008	.00103	.00003	-.00119	.00029	.01088	-.00169	
Stddev	.00006	.00025	.00001	.00007	.00007	.00264	.00130	
%RSD	72.852	24.498	41.234	5.6873	24.602	24.290	76.948	

#1	.00003	.00085	.00002	-.00119	.00033	.01083	-.00285	
#2	.00015	.00092	.00004	-.00112	.00032	.00826	-.00029	
#3	.00007	.00132	.00004	-.00125	.00020	.01354	-.00193	

Sample Name: S0 Acquired: 2/22/2022 13:31:06 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	2242.1	70355.	2837.3	1728.9	2933.3
Stddev	15.0	174.	34.9	3.0	18.1
%RSD	.66758	.24791	1.2296	.17178	.61774
#1	2237.5	70188.	2797.0	1726.1	2928.7
#2	2258.8	70340.	2858.2	1728.6	2953.3
#3	2230.0	70536.	2856.6	1732.0	2918.0

Sample Name: S1 Acquired: 2/22/2022 13:35:07 Type: Cal
 Method: NON EPA-6010-200.7(v1421) 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	.00114	.00304	.00248	.00130	.00915	.01713	.92200	.10329
Stddev	.00004	.00004	.00007	.00012	.00024	.00191	.01073	.00291
%RSD	3.8618	1.4196	2.6918	9.2552	2.6551	11.166	1.1634	2.8205

#1	.00110	.00309	.00253	.00123	.00936	.01498	.91212	.10666
#2	.00118	.00301	.00241	.00123	.00888	.01865	.92048	.10166
#3	.00115	.00301	.00251	.00143	.00920	.01774	.93341	.10156

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	.01376	.13822	.00110	.02807	.01885	.00017	.01423	.02702
Stddev	.00008	.00211	.00005	.00029	.00014	.00001	.00023	.00091
%RSD	.61066	1.5270	4.1467	1.0291	.72824	6.2035	1.5955	3.3711

#1	.01378	.13601	.00107	.02777	.01878	.00018	.01397	.02615
#2	.01383	.13844	.00115	.02809	.01901	.00017	.01441	.02796
#3	.01367	.14022	.00108	.02835	.01877	.00016	.01430	.02696

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	.03419	.00088	.04505	.00370	.12445	.01617	.14000	.13643
Stddev	.00045	.00004	.00059	.00015	.00032	.00025	.00296	.00061
%RSD	1.3122	4.4100	1.3001	4.1352	.26066	1.5643	2.1115	.44676

#1	.03465	.00088	.04441	.00355	.12449	.01589	.14332	.13702
#2	.03376	.00091	.04517	.00385	.12476	.01626	.13904	.13581
#3	.03417	.00084	.04556	.00369	.12411	.01638	.13765	.13648

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	.00603	.02340	.00040	.00061	.00104	.09998	.36858
Stddev	.00024	.00066	.00002	.00004	.00005	.00200	.00370
%RSD	4.0240	2.8032	3.8567	7.2478	5.0969	1.9972	1.0046

#1	.00623	.02281	.00041	.00059	.00110	.09925	.36447
#2	.00610	.02411	.00041	.00057	.00102	.10223	.36962
#3	.00576	.02328	.00038	.00065	.00100	.09845	.37166

Sample Name: S1 Acquired: 2/22/2022 13:35:07 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	2260.2	70444.	2860.3	1764.9	2903.0
Stddev	3.2	88.	10.4	20.3	5.1
%RSD	.14228	.12523	.36399	1.1481	.17670
#1	2263.0	70362.	2848.4	1769.6	2908.7
#2	2261.0	70432.	2867.9	1782.3	2901.8
#3	2256.7	70538.	2864.5	1742.7	2898.6

Sample Name: S2 Acquired: 2/22/2022 13:39:08 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	.04441	.06174	.15598	.04271	.13396	.22988	13.519	.63241
Stddev	.00053	.00026	.00019	.00009	.00043	.00523	.234	.00813
%RSD	1.1970	.41799	.12294	.21727	.32135	2.2771	1.7288	1.2853

#1	.04386	.06180	.15584	.04280	.13428	.22862	13.441	.62910
#2	.04444	.06145	.15590	.04262	.13413	.22539	13.334	.62647
#3	.04493	.06195	.15620	.04270	.13347	.23563	13.782	.64168

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	.90007	.25454	.01718	.36741	.18116	.00102	.25100	.04791
Stddev	.00232	.00568	.00008	.00126	.00069	.00002	.00313	.00028
%RSD	.25780	2.2318	.48464	.34311	.38352	2.0899	1.2453	.57627

#1	.89763	.25233	.01710	.36632	.18064	.00101	.24744	.04759
#2	.90033	.25030	.01727	.36713	.18088	.00100	.25222	.04808
#3	.90225	.26099	.01716	.36879	.18195	.00104	.25333	.04807

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	.33515	.03855	.08801	.03663	1.1168	.03133	.94827	.49884
Stddev	.00029	.00051	.00216	.00062	.0029	.00072	.00628	.00098
%RSD	.08533	1.3277	2.4578	1.6958	.26260	2.2886	.66268	.19626

#1	.33484	.03830	.08701	.03603	1.1134	.03091	.94271	.49837
#2	.33520	.03914	.09050	.03727	1.1184	.03215	.94701	.49818
#3	.33540	.03821	.08653	.03658	1.1185	.03091	.95509	.49997

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	.11545	.42116	.00077	.06253	.03073	3.1363	13.190
Stddev	.00026	.00475	.00003	.00021	.00011	.0896	.238
%RSD	.22357	1.1287	3.4419	.33174	.35453	2.8574	1.8082

#1	.11547	.41580	.00075	.06268	.03065	3.2254	13.157
#2	.11518	.42486	.00080	.06229	.03067	3.0461	12.969
#3	.11569	.42282	.00077	.06263	.03085	3.1374	13.443

Sample Name: S2 Acquired: 2/22/2022 13:39:08 Type: Cal
 Method: NON EPA-6010-200.7(v1421) 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	2247.0	69955.	2907.1	1690.3	2816.2
Stddev	10.4	119.	45.8	10.4	15.2
%RSD	.46150	.17050	1.5745	.61653	.54079
#1	2242.0	69821.	2899.3	1681.5	2810.1
#2	2259.0	69992.	2956.3	1701.8	2833.5
#3	2240.1	70051.	2865.7	1687.8	2805.0

Sample Name: S3 Acquired: 2/22/2022 13:42:59 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	.13547	.18763	.47947	.12935	.40659	.70611	42.623	1.9576
Stddev	.00082	.00210	.00567	.00109	.00284	.00430	.258	.0210
%RSD	.60526	1.1175	1.1821	.84463	.69806	.60869	.60616	1.0744

#1	.13553	.18757	.47983	.12950	.40828	.70891	42.785	1.9718
#2	.13461	.18556	.47362	.12819	.40332	.70827	42.758	1.9675
#3	.13625	.18975	.48494	.13036	.40819	.70116	42.325	1.9334

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7372	.77088	.05260	1.1202	.54656	.00299	.74413	.14804
Stddev	.0328	.00868	.00010	.0115	.00407	.00006	.00454	.00142
%RSD	1.1968	1.1257	.19857	1.0231	.74555	2.0788	.60997	.95827

#1	2.7339	.76446	.05257	1.1180	.54887	.00292	.74186	.14904
#2	2.7063	.78075	.05271	1.1100	.54186	.00302	.74936	.14867
#3	2.7715	.76743	.05251	1.1326	.54897	.00302	.74118	.14642

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	1.0495	.11921	.26554	.11462	3.4583	.10086	2.9068	1.4757
Stddev	.0093	.00019	.00082	.00131	.0100	.00090	.0304	.0146
%RSD	.88393	.15639	.30730	1.1450	.28780	.89425	1.0463	.99092

#1	1.0529	.11899	.26485	.11311	3.4663	.10007	2.9259	1.4769
#2	1.0390	.11935	.26534	.11553	3.4615	.10067	2.9228	1.4605
#3	1.0566	.11928	.26644	.11521	3.4471	.10184	2.8717	1.4896

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	.36032	1.2995	.00235	.20218	.09784	9.7480	41.404	
Stddev	.00394	.0046	.00007	.00179	.00053	.0640	.266	
%RSD	1.0929	.35230	3.0230	.88318	.54277	.65626	.64135	

#1	.36079	1.2956	.00229	.20286	.09787	9.8067	41.513	
#2	.35617	1.2984	.00233	.20016	.09729	9.7574	41.598	
#3	.36401	1.3045	.00243	.20354	.09835	9.6798	41.102	

Sample Name: S3 Acquired: 2/22/2022 13:42:59 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	2238.8	68781.	2879.2	1653.6	2702.4
Stddev	19.5	54.	26.7	4.0	26.8
%RSD	.87010	.07787	.92824	.24266	.99299
#1	2227.8	68732.	2859.8	1649.7	2693.1
#2	2261.3	68838.	2868.1	1657.7	2732.7
#3	2227.2	68773.	2909.7	1653.5	2681.6

Sample Name: S4 Acquired: 2/22/2022 13:46:43 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	.26898	.37040	.95677	.25381	.79067	1.3666	81.629	3.7609
Stddev	.00032	.00098	.00180	.00037	.00031	.0211	1.489	.0688
%RSD	.12002	.26479	.18840	.14536	.03889	1.5474	1.8238	1.8294

#1	.26867	.36949	.95605	.25350	.79031	1.3859	83.146	3.8342
#2	.26932	.37027	.95544	.25422	.79081	1.3440	80.171	3.6978
#3	.26896	.37144	.95882	.25373	.79088	1.3701	81.570	3.7506

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5667	1.4852	.10199	2.2680	1.0510	.00579	1.4269	.28853
Stddev	.0148	.0208	.00040	.0064	.0022	.00005	.0241	.00313
%RSD	.26587	1.3999	.39522	.28282	.20776	.93327	1.6887	1.0852

#1	5.5653	1.5060	.10164	2.2654	1.0485	.00573	1.4476	.29119
#2	5.5527	1.4644	.10243	2.2632	1.0520	.00581	1.4004	.28508
#3	5.5822	1.4852	.10189	2.2753	1.0525	.00583	1.4326	.28932

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	2.0642	.23310	.52524	.22265	6.6859	.19151	5.6062	2.9053
Stddev	.0055	.00069	.00084	.00334	.0235	.00017	.1052	.0029
%RSD	.26684	.29680	.15952	1.5001	.35176	.08997	1.8762	.09943

#1	2.0611	.23253	.52445	.22530	6.6745	.19151	5.7196	2.9027
#2	2.0610	.23387	.52612	.21890	6.7130	.19134	5.5119	2.9046
#3	2.0706	.23290	.52515	.22376	6.6703	.19169	5.5869	2.9084

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	.71565	2.5290	.00467	.40744	.19657	18.996	78.219
Stddev	.00154	.0146	.00012	.00096	.00091	.372	1.946
%RSD	.21537	.57654	2.6472	.23558	.46420	1.9609	2.4874

#1	.71426	2.5332	.00453	.40689	.19688	19.390	80.381
#2	.71540	2.5128	.00475	.40688	.19555	18.650	76.609
#3	.71731	2.5410	.00474	.40855	.19730	18.947	77.668

Sample Name: S4 Acquired: 2/22/2022 13:46:43 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	2154.4	67618.	2889.0	1632.2	2521.6
Stddev	1.5	84.	60.6	5.5	5.0
%RSD	.06817	.12443	2.0964	.33575	.19858
#1	2152.7	67583.	2824.5	1627.9	2518.7
#2	2155.1	67558.	2944.7	1630.4	2527.4
#3	2155.4	67715.	2897.8	1638.4	2518.7

Sample Name: S5 Acquired: 2/22/2022 13:50:33 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	.55268	.74530	1.9588	.52394	1.6222	2.8175	163.43	7.6587
Stddev	.00297	.00103	.0031	.00186	.0054	.0374	1.05	.0480
%RSD	.53786	.13796	.15957	.35469	.33018	1.3270	.64235	.62717

#1	.55351	.74490	1.9556	.52541	1.6250	2.7907	162.22	7.6435
#2	.54938	.74454	1.9618	.52185	1.6160	2.8015	164.11	7.6201
#3	.55514	.74647	1.9590	.52455	1.6256	2.8602	163.96	7.7125

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.527	3.0454	.20341	4.6759	2.1064	.01178	2.9164	.59088
Stddev	.019	.0432	.00075	.0070	.0082	.00007	.0276	.00249
%RSD	.16206	1.4197	.36951	.14888	.38983	.57443	.94782	.42104

#1	11.507	3.0106	.20335	4.6683	2.1135	.01172	2.8929	.58812
#2	11.531	3.0318	.20419	4.6776	2.0974	.01177	2.9095	.59161
#3	11.543	3.0938	.20269	4.6819	2.1083	.01185	2.9468	.59293

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2503	.47504	1.0845	.44747	13.364	.39870	11.505	5.7771
Stddev	.0032	.00134	.0038	.00585	.024	.00077	.070	.0141
%RSD	.07539	.28198	.35206	1.3067	.18164	.19208	.60990	.24499

#1	4.2490	.47460	1.0802	.44314	13.340	.39820	11.474	5.7808
#2	4.2478	.47654	1.0871	.44516	13.388	.39958	11.456	5.7615
#3	4.2539	.47397	1.0864	.45412	13.364	.39833	11.585	5.7891

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	1.4783	4.9300	.00947	.87061	.42428	39.817	158.37	
Stddev	.0028	.0572	.00013	.00162	.00037	.427	3.19	
%RSD	.18966	1.1601	1.3266	.18660	.08701	1.0715	2.0151	

#1	1.4752	4.8950	.00933	.86940	.42392	39.649	156.98	
#2	1.4805	4.8989	.00954	.86998	.42426	39.500	156.12	
#3	1.4792	4.9960	.00954	.87246	.42466	40.302	162.03	

Sample Name: S5 Acquired: 2/22/2022 13:50:33 Type: Cal
Method: NON EPA-6010-200.7(v1421) 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	2073.2	66214.	2801.0	1591.3	2337.8
Stddev	8.0	119.	22.9	3.8	3.1
%RSD	.38462	.17933	.81655	.23673	.13239
#1	2067.1	66154.	2805.0	1593.4	2335.6
#2	2082.2	66138.	2821.6	1593.6	2341.3
#3	2070.2	66351.	2776.3	1586.9	2336.4

Sample Name: ICV01 Acquired: 2/22/2022 14:16:54 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.9988164	1.008417	.9738190	1.007270	1.005566	2.595770
Stddev	.0263665	.023567	.0176427	.020531	.011463	.042224
%RSD	2.639776	2.336994	1.811698	2.038236	1.139943	1.626640

#1	1.017769	1.029991	.9906069	1.021494	1.014971	2.568105
#2	1.009975	1.011993	.9754194	1.016583	1.008929	2.644371
#3	.968705	.983266	.9554307	.983734	.992798	2.574835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5429644	.5062816	.4753709	10.21326	.5298466	.4989296
Stddev	.0083927	.0066862	.0092869	.19576	.0010055	.0038350
%RSD	1.545722	1.320647	1.953611	1.916731	.1897757	.7686450

#1	.5378763	.5037134	.4836816	10.01598	.5287313	.5012427
#2	.5526514	.5138711	.4770847	10.40747	.5306838	.5010432
#3	.5383655	.5012603	.4653465	10.21631	.5301247	.4945028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5247357	9.779944	.5251150	5.951204	.5009836	.2388890
Stddev	.0044655	.073458	.0032027	.096469	.0030442	.0005496
%RSD	.8509959	.7511042	.6099104	1.620994	.6076432	.2300826

#1	.5291031	9.701076	.5214332	5.855564	.5028363	.2393195
#2	.5249257	9.792345	.5266543	5.949570	.5026443	.2390776
#3	.5201783	9.846413	.5272573	6.048480	.4974702	.2382699

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.605457	.5092492	1.018439	9.837180	2.505995	2.485008
Stddev	.018890	.0037401	.003582	.133025	.031078	.055558
%RSD	.1966607	.7344356	.3516871	1.352273	1.240161	2.235724

#1	9.585968	.5079913	1.016868	9.930699	2.494887	2.534993
#2	9.623685	.5063001	1.022537	9.684891	2.541101	2.494841
#3	9.606718	.5134560	1.015911	9.895949	2.481997	2.425190

Sample Name: ICV01 Acquired: 2/22/2022 14:16:54 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	2.383160	2.576171	F 2.209733	F .0014679	2.317582	F -.000035
Stddev	.012887	.003499	.035009	.0004924	.001115	.000380
%RSD	.5407388	.1358133	1.584327	33.54452	.0480892	1084.241

#1	2.395324	2.573231	2.237652	.0012064	2.318443	-.000285
#2	2.384500	2.580041	2.170454	.0011614	2.316324	-.000222
#3	2.369655	2.575241	2.221093	.0020359	2.317981	.000402

Elem	Sr4077
Units	ppm
Avg	F -.008489
Stddev	.000058
%RSD	.6830183

#1	-.008428
#2	-.008497
#3	-.008543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.260	68432.68	2805.589	1632.496	2787.088
Stddev	56.010	142.50	36.213	2.103	64.247
%RSD	2.489024	.2082335	1.290730	.1288316	2.305172

#1	2198.300	68283.06	2819.597	1631.736	2729.589
#2	2242.891	68448.20	2764.465	1630.878	2775.240
#3	2309.590	68566.79	2832.704	1634.873	2856.435

Sample Name: LLICV01 Acquired: 2/22/2022 14:20:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224932	.0429726	.0127179	.0204012	.0556308	.1186642
Stddev	.0011091	.0013380	.0008216	.0019512	.0018117	.0046153
%RSD	4.930852	3.113552	6.460495	9.564103	3.256726	3.889367

#1	.0235033	.0417100	.0128416	.0222471	.0544814	.1144137
#2	.0213064	.0428328	.0134707	.0183595	.0577193	.1235734
#3	.0226700	.0443750	.0118415	.0205971	.0546916	.1180054

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177549	.0069186	.0062573	2.312900	.0111697	.0314927
Stddev	.0014246	.0000184	.0000445	.027208	.0006452	.0003193
%RSD	1.209839	.2659200	.7108018	1.176353	5.776459	1.013859

#1	.1171481	.0069142	.0062175	2.305907	.0119037	.0314030
#2	.1193825	.0069028	.0063053	2.342922	.0106921	.0312279
#3	.1167341	.0069388	.0062492	2.289871	.0109134	.0318473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236980	.1032319	.0238206	2.235683	.0423752	.0119405
Stddev	.0003009	.0080199	.0014197	.026693	.0001963	.0002224
%RSD	1.269726	7.768804	5.960120	1.193959	.4633367	1.862232

#1	.0235904	.0987732	.0223898	2.247093	.0421532	.0121084
#2	.0234658	.1124903	.0252291	2.205181	.0425261	.0120247
#3	.0240379	.0984321	.0238430	2.254775	.0424462	.0116883

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.132222	.0476412	.0469267	2.088314	F .1279921	F .2410849
Stddev	.014778	.0029222	.0003301	.019258	.0009782	.0003785
%RSD	.6930797	6.133667	.7033637	.9221854	.7642780	.1570051

#1	2.123122	.0502633	.0467899	2.083104	.1269503	.2414024
#2	2.124270	.0444910	.0473032	2.072198	.1281348	.2406660
#3	2.149273	.0481693	.0466871	2.109642	.1288911	.2411863

Sample Name: LLICV01 Acquired: 2/22/2022 14:20:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420892	.0451229	.4122673	.0199056	.0196521	F .0241588
Stddev	.0008286	.0005599	.0111044	.0005687	.0011674	.0008559
%RSD	1.968709	1.240898	2.693494	2.856806	5.940137	3.542886

#1	.0422683	.0455517	.3996162	.0204903	.0189345	.0237203
#2	.0428137	.0444894	.4167846	.0198720	.0209991	.0251451
#3	.0411857	.0453275	.4204011	.0193544	.0190226	.0236110

Elem	Sr4077
Units	ppm
Avg	.0236245
Stddev	.0001266
%RSD	.5361044

#1	.0234975
#2	.0236251
#3	.0237509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.776	69281.20	2802.194	1752.851	2877.362
Stddev	20.510	144.91	18.609	18.942	18.112
%RSD	.9181800	.2091692	.6640754	1.080627	.6294805

#1	2228.076	69189.46	2794.267	1731.445	2869.296
#2	2216.718	69205.87	2788.863	1759.661	2864.684
#3	2256.532	69448.26	2823.454	1767.445	2898.107

Sample Name: ICB01 Acquired: 2/22/2022 14:24:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0012616	-.000228	-.001077	.0003380	-.001265	.0011701	.0001356
Stddev	.0015691	.002303	.000908	.0026975	.001305	.0024798	.0001764
%RSD	124.3743	1009.096	84.32057	798.1243	103.1987	211.9419	130.1043

#1	.0022511	-.002809	-.001831	.0004591	-.002414	.0036815	.0001763
#2	-.000548	.000509	-.000069	.0029729	.000154	.0011056	-.000058
#3	.002081	.001616	-.001329	-.002418	-.001535	-.001277	.000288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000147	-.026491	-.000242	.0000290	-.000010	-.008545
Stddev	.000020	.0000761	.006801	.000386	.0000810	.000299	.008273
%RSD	345.7864	518.8084	25.67318	159.1646	279.2111	3006.478	96.81580

#1	-.000027	.0000526	-.027838	.000060	.0001070	-.000302	-.015611
#2	.000011	.0000644	-.032519	-.000110	-.000055	.000296	.000555
#3	-.000001	-.000073	-.019118	-.000677	.000035	-.000024	-.010579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	-.032537	-.000075	.0001863	-.022237	-.000793	.0003697
Stddev	.000822	.031192	.000205	.0000890	.003919	.001319	.0004380
%RSD	382.6374	95.86611	273.4818	47.80024	17.62341	166.1975	118.4773

#1	.000699	-.002047	.000159	.0001374	-.026043	.000645	.0008750
#2	-.000892	-.064387	-.000223	.0002891	-.022452	-.001945	.0001359
#3	-.000451	-.031178	-.000161	.0001324	-.018215	-.001081	.0000982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032331	.0039122	.0001733	.0006548	-.000083	-.005580	.0003509
Stddev	.025047	.0010858	.0003292	.0006735	.001557	.004766	.0007447
%RSD	77.47227	27.75466	189.8941	102.8440	1885.022	85.40722	212.2260

#1	-.035490	.0030139	-.000044	.0005483	-.000590	-.009309	.0002674
#2	-.005853	.0036038	.000552	.0013752	.001664	-.000211	.0011339
#3	-.055648	.0051188	.000012	.0000410	-.001323	-.007219	-.000349

Sample Name: ICB01 Acquired: 2/22/2022 14:24:40 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	-.000015	-.000216	-.000158
Stddev	.001344	.000460	.000016
%RSD	9229.433	212.8670	10.22190

#1	.000992	-.000658	-.000140
#2	.000505	-.000251	-.000169
#3	-.001541	.000261	-.000167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.181	69932.26	2778.350	1742.200	2952.089
Stddev	24.861	167.21	28.021	35.730	35.390
%RSD	1.104336	.2390958	1.008546	2.050872	1.198800

#1	2222.514	69823.09	2746.017	1700.945	2911.226
#2	2264.215	69848.94	2795.561	1762.388	2972.242
#3	2266.814	70124.76	2793.472	1763.266	2972.800

Sample Name: CRI01 Acquired: 2/22/2022 14:28:41 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219069	.0418436	.0126027	.0223059	.0549106	.1213368	.1195709
Stddev	.0026841	.0021196	.0005144	.0007750	.0003126	.0082882	.0008964
%RSD	12.25238	5.065624	4.081915	3.474409	.5693427	6.830734	.7496973

#1	.0210039	.0409279	.0129322	.0222450	.0552674	.1305905	.1199889
#2	.0197907	.0442671	.0120099	.0231095	.0546848	.1188246	.1201820
#3	.0249260	.0403357	.0128659	.0215631	.0547796	.1145954	.1185419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070867	.0062999	2.379584	.0110131	.0316935	.0236116	.1006345
Stddev	.0000467	.0000210	.034317	.0001124	.0002444	.0003656	.0026602
%RSD	.6586161	.3340163	1.442138	1.020447	.7710515	1.548200	2.643434

#1	.0071092	.0062777	2.416389	.0110419	.0316702	.0232538	.0991845
#2	.0070330	.0063196	2.373898	.0108891	.0319486	.0239844	.1037047
#3	.0071179	.0063024	2.348465	.0111082	.0314615	.0235965	.0990143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233342	2.225536	.0423465	.0113970	2.118094	.0463347	.0467907
Stddev	.0005439	.035290	.0001520	.0002648	.012375	.0015750	.0005413
%RSD	2.330688	1.585698	.3588489	2.323627	.5842552	3.399131	1.156909

#1	.0233399	2.257312	.0424452	.0115528	2.117107	.0464932	.0469608
#2	.0238752	2.187555	.0424228	.0115471	2.130933	.0446865	.0461847
#3	.0227875	2.231741	.0421716	.0110913	2.106241	.0478245	.0472265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.087270	.1280078	.2415484	.0417716	.0461739	.3926791	.0201563
Stddev	.004493	.0027159	.0008840	.0002605	.0006635	.0233766	.0010692
%RSD	.2152645	2.121686	.3659826	.6235518	1.437016	5.953099	5.304713

#1	2.091955	.1310725	.2405398	.0414709	.0467939	.3866413	.0198979
#2	2.086858	.1258991	.2419161	.0419203	.0462537	.4184823	.0192400
#3	2.082997	.1270520	.2421892	.0419237	.0454741	.3729138	.0213311

Sample Name: CRI01 Acquired: 2/22/2022 14:28:41 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0217353	.0249597	.0237873
Stddev	.0033391	.0006441	.0000449
%RSD	15.36267	2.580669	.1886246

#1	.0248036	.0254784	.0237685
#2	.0181790	.0251621	.0237550
#3	.0222232	.0242387	.0238386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.248	68772.06	2743.336	1717.329	2962.148
Stddev	25.582	100.70	21.788	13.223	32.450
%RSD	1.110203	.1464243	.7942033	.7699845	1.095504

#1	2313.808	68669.69	2723.803	1719.613	2978.033
#2	2275.263	68775.50	2739.372	1703.113	2924.815
#3	2323.673	68871.00	2766.834	1729.262	2983.595

Sample Name: ICSA01 Acquired: 2/22/2022 14:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0010139	.0110004	-.004392	-.001077	-.001443	261.0005	.0063544
Stddev	.0026596	.0012394	.001369	.001199	.002667	2.5607	.0006081
%RSD	262.3072	11.26655	31.18096	111.2918	184.8073	.9811222	9.569944

#1	-.002017	.0097551	-.005194	.000157	-.004049	261.5893	.0062025
#2	.002958	.0110125	-.005170	-.001152	-.001562	263.2156	.0070241
#3	.002101	.0122337	-.002810	-.002236	.001281	258.1967	.0058367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000492	.0028156	245.0226	.0573889	.0040874	.0159087	95.81407
Stddev	.000056	.0001227	1.8645	.0002170	.0001445	.0003198	.88872
%RSD	11.28096	4.356609	.7609477	.3781993	3.536403	2.010367	.9275458

#1	-.000490	.0028710	244.8662	.0574132	.0040609	.0156146	94.90356
#2	-.000438	.0026750	246.9603	.0571607	.0039580	.0158623	95.85940
#3	-.000549	.0029008	243.2412	.0575927	.0042434	.0162491	96.67926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111741	256.6684	.0013179	-.003982	.0223819	.0020153	.0027771
Stddev	.0010080	1.8705	.0002750	.000432	.0098955	.0011399	.0001603
%RSD	9.021081	.7287713	20.86504	10.83796	44.21190	56.56080	5.772084

#1	.0101241	256.8141	.0016090	-.003627	.0305287	.0018880	.0029619
#2	.0121341	258.4618	.0012823	-.004462	.0113700	.0009444	.0026921
#3	.0112642	254.7293	.0010624	-.003857	.0252471	.0032135	.0026772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056022	.0067768	-.000934	-.000900	-.000924	-.028691	.0051804
Stddev	.020289	.0014757	.000917	.000764	.000487	.017454	.0011299
%RSD	36.21554	21.77573	98.12530	84.84297	52.73250	60.83506	21.81090

#1	-.038056	.0072651	-.000400	-.000833	-.001482	-.014672	.0044283
#2	-.078026	.0051188	-.001992	-.001695	-.000579	-.048241	.0046332
#3	-.051983	.0079465	-.000409	-.000172	-.000712	-.023160	.0064798

Sample Name: ICSA01 Acquired: 2/22/2022 14:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	-.009568	.0012105	.0134973
Stddev	.005996	.0005544	.0003691
%RSD	62.67149	45.79280	2.734455

#1	-.010071	.0016639	.0135330
#2	-.003336	.0013752	.0138472
#3	-.015297	.0005925	.0131117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.527	62085.66	2697.527	1595.270	2244.123
Stddev	23.916	75.32	35.335	23.375	22.661
%RSD	1.158431	.1213167	1.309894	1.465296	1.009809

#1	2036.912	62048.96	2672.065	1569.388	2218.181
#2	2078.160	62172.30	2682.648	1601.579	2254.124
#3	2078.510	62035.72	2737.868	1614.843	2260.063

Sample Name: ICSAB01 Acquired: 2/22/2022 14:36:42 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.1015714	.0904633	.0398895	.0425275	.5913046	254.5359
Stddev	.0006984	.0016420	.0014492	.0022576	.0042086	2.0971
%RSD	.6876145	1.815073	3.633102	5.308514	.7117423	.8239075

#1	.1007650	.0911918	.0407892	.0441096	.5943091	252.1206
#2	.1019815	.0885832	.0406617	.0399422	.5931102	255.5928
#3	.1019678	.0916151	.0382177	.0435308	.5864945	255.8942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5293011	.5090572	.9601160	238.4829	.5400249	.5040375
Stddev	.0039155	.0037831	.0072365	3.1765	.0033098	.0009201
%RSD	.7397423	.7431482	.7537059	1.331979	.6128953	.1825385

#1	.5247874	.5097568	.9668662	234.8150	.5427095	.5039329
#2	.5317837	.5049731	.9524756	240.3042	.5410381	.5031742
#3	.5313321	.5124416	.9610062	240.3296	.5363269	.5050054

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4827493	93.04243	.4833726	252.0662	.9899587	.2011849
Stddev	.0003376	.84750	.0045693	2.0538	.0013414	.0030584
%RSD	.0699381	.9108773	.9452944	.8147728	.1354954	1.520176

#1	.4831183	92.27180	.4782419	249.6950	.9885227	.2046022
#2	.4824558	93.95010	.4848725	253.2828	.9901740	.1987047
#3	.4826738	92.90540	.4870034	253.2207	.9911793	.2002479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218969	.4887797	.9870836	-.055313	1.000504	1.014169
Stddev	.0094182	.0084190	.0289526	.020201	.016989	.002784
%RSD	43.01170	1.722457	2.933150	36.52196	1.698047	.2744702

#1	.0110652	.4792652	1.012077	-.056567	1.006939	1.014608
#2	.0281547	.4952648	.955358	-.074858	.981238	1.011192
#3	.0264709	.4918090	.993815	-.034514	1.013336	1.016707

Sample Name: ICSAB01 Acquired: 2/22/2022 14:36:42 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	1.036413	1.046119	.9102370	F .0063889	1.048038	F .0014968
Stddev	.004333	.016054	.0153244	.0025488	.003264	.0001513
%RSD	.4180313	1.534652	1.683561	39.89422	.3114434	10.11141

#1	1.039965	1.027756	.9037995	.0062462	1.046558	.0016714
#2	1.031586	1.057498	.9277300	.0090061	1.051780	.0014054
#3	1.037688	1.053105	.8991814	.0039145	1.045776	.0014134

Elem	Sr4077
Units	ppm
Avg	F .0138416
Stddev	.0004766
%RSD	3.443475

#1	.0143220
#2	.0133688
#3	.0138340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.986	62481.65	2686.056	1527.783	2240.957
Stddev	16.687	621.20	6.456	37.803	16.983
%RSD	.8069245	.9942087	.2403575	2.474338	.7578383

#1	2049.027	62058.77	2692.621	1489.227	2221.603
#2	2080.445	62191.33	2679.714	1564.783	2253.371
#3	2074.486	63194.86	2685.833	1529.338	2247.895

Sample Name: CCV01 Acquired: 2/22/2022 14:40:30 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	4.925653	5.004581	4.933376	4.956807	4.945448	9.870186	10.15363
Stddev	.032403	.026102	.022113	.032585	.042244	.143358	.23535
%RSD	.6578385	.5215676	.4482237	.6573723	.8541964	1.452437	2.317870

#1	4.929996	5.023346	4.950405	4.978164	4.957721	10.03567	10.42026
#2	4.955664	5.015626	4.941338	4.972955	4.980196	9.78405	9.97480
#3	4.891297	4.974773	4.908385	4.919302	4.898427	9.79083	10.06584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2594764	2.436355	24.75923	1.011618	2.452006	1.239592	4.660848
Stddev	.0097273	.011867	.38872	.004136	.011916	.009999	.148015
%RSD	3.748840	.4870685	1.570013	.4088905	.4859615	.8066016	3.175715

#1	.2602835	2.443110	25.04296	1.006964	2.457376	1.244527	4.751492
#2	.2687750	2.443303	24.91857	1.013018	2.460291	1.246163	4.490041
#3	.2493706	2.422654	24.31615	1.014873	2.438350	1.228085	4.741010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.393828	24.08760	2.451744	1.237729	24.10300	2.461556	2.519005
Stddev	.036144	.46796	.014682	.002817	1.06706	.026308	.008075
%RSD	1.509880	1.942739	.5988584	.2276273	4.427085	1.068761	.3205638

#1	2.427997	24.25218	2.458158	1.234696	24.63057	2.490894	2.525357
#2	2.397499	24.45103	2.462128	1.240265	22.87492	2.453713	2.509918
#3	2.355989	23.55958	2.434946	1.238225	24.80352	2.440062	2.521741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73352	5.173136	4.988866	4.905239	5.035404	4.655565	4.851702
Stddev	1.01138	.195115	.028402	.023144	.050273	.173744	.033471
%RSD	4.261379	3.771703	.5693172	.4718195	.9983982	3.731968	.6898909

#1	24.11683	5.185633	4.997624	4.920082	5.088432	4.649329	4.873614
#2	22.58652	5.361702	5.011858	4.917063	4.988435	4.485022	4.868317
#3	24.49722	4.972072	4.957116	4.878572	5.029345	4.832343	4.813173

Sample Name: CCV01 Acquired: 2/22/2022 14:40:30 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	4.795106	4.988134	5.079347
Stddev	.018679	.134949	.232798
%RSD	.3895410	2.705406	4.583224

#1	4.816655	5.139815	5.031827
#2	4.783540	4.881374	5.332238
#3	4.785123	4.943214	4.873976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.335	67041.81	2743.853	1614.783	2524.744
Stddev	21.265	213.78	103.740	5.762	24.898
%RSD	.9921684	.3188731	3.780829	.3568205	.9861454

#1	2128.287	67287.48	2739.620	1608.229	2506.334
#2	2134.054	66898.09	2642.294	1619.054	2514.827
#3	2167.663	66939.87	2849.645	1617.066	2553.072

Sample Name: LLCCV01 Acquired: 2/22/2022 14:44:20 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0238383	.0431571	.0137632	F .0246364	.0554468	.1110951
Stddev	.0019678	.0023040	.0001916	.0006110	.0007765	.0024796
%RSD	8.254916	5.338586	1.391944	2.480024	1.400357	2.231961

#1	.0253773	.0405700	.0137411	.0240420	.0550773	.1130741
#2	.0216211	.0449878	.0139649	.0246044	.0549242	.1083137
#3	.0245166	.0439136	.0135836	.0252628	.0563391	.1118976

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1172905	.0069570	.0062075	2.315807	.0111111	.0316981
Stddev	.0020840	.0001035	.0000434	.048382	.0003604	.0002381
%RSD	1.776764	1.488012	.6988347	2.089207	3.243546	.7512545

#1	.1194444	.0070726	.0061577	2.368582	.0112703	.0316553
#2	.1171426	.0069257	.0062371	2.305293	.0113644	.0314843
#3	.1152844	.0068727	.0062277	2.273547	.0106985	.0319547

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235215	.1071967	F .0242297	2.180654	.0424695	.0118501
Stddev	.0001708	.0067311	.0004274	.050656	.0001528	.0001235
%RSD	.7260747	6.279173	1.764050	2.322953	.3597754	1.042355

#1	.0234562	.1137557	.0246600	2.134807	.0425631	.0117792
#2	.0233929	.1075287	.0238053	2.172120	.0422931	.0119927
#3	.0237153	.1003058	.0242238	2.235034	.0425522	.0117784

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.162456	.0444469	.0468742	2.095836	F .1344907	F .2425450
Stddev	.038247	.0057382	.0004958	.048575	.0070820	.0003802
%RSD	1.768668	12.91019	1.057735	2.317688	5.265825	.1567394

#1	2.131431	.0443043	.0472332	2.080250	.1401708	.2429599
#2	2.150751	.0387814	.0463085	2.056968	.1367454	.2422134
#3	2.205188	.0502551	.0470809	2.150291	.1265558	.2424618

Sample Name: LLCCV01 Acquired: 2/22/2022 14:44:20 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0419654	.0470420	.4134628	.0212591	.0196382	F .0247655
Stddev	.0005455	.0010151	.0054568	.0009781	.0009873	.0005533
%RSD	1.299886	2.157796	1.319781	4.600822	5.027608	2.234031

#1	.0424414	.0475223	.4158329	.0223863	.0187134	.0253482
#2	.0420847	.0458759	.4173339	.0207569	.0206780	.0242474
#3	.0413701	.0477278	.4072217	.0206341	.0195233	.0247010

Elem	Sr4077
Units	ppm
Avg	.0239415
Stddev	.0000857
%RSD	.3580511

#1	.0239587
#2	.0238485
#3	.0240173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.712	69010.86	2785.413	1750.753	2908.336
Stddev	31.012	178.20	58.281	38.983	38.809
%RSD	1.372383	.2582171	2.092353	2.226622	1.334412

#1	2273.827	68810.77	2730.777	1769.689	2923.542
#2	2281.156	69069.31	2778.705	1776.651	2937.241
#3	2224.153	69152.48	2846.758	1705.920	2864.227

Sample Name: CCB01 Acquired: 2/22/2022 14:48:22 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0008101	-.000493	-.000414	.0001917	-.001031	-.001032	-.000444
Stddev	.0025685	.000269	.000573	.0009792	.001590	.008875	.000295
%RSD	317.0444	54.53767	138.3573	510.8302	154.1576	860.0132	66.51815

#1	-.001422	-.000386	-.001059	.0008478	-.001636	-.010226	-.000678
#2	.003617	-.000799	.000037	.0006611	.000772	.007485	-.000542
#3	.000235	-.000294	-.000221	-.000934	-.002230	-.000354	-.000112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000130	-.000053	-.018539	.0000062	.0000464	.0001731	-.005587
Stddev	.0000385	.000045	.003815	.0002693	.0001645	.0004644	.017739
%RSD	296.3070	84.58618	20.57884	4369.827	354.5323	268.2004	317.4720

#1	.0000283	-.000060	-.014328	.0000170	.0001101	.0006859	.013528
#2	-.000031	-.000095	-.019522	-.000268	-.000140	-.000219	-.008774
#3	.000041	-.000005	-.021766	.000270	.000170	.000053	-.021517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003231	.0179247	.0001311	.0001907	-.023672	-.001814	.0001114
Stddev	.0003673	.0080024	.0002167	.0003210	.002890	.002197	.0000590
%RSD	113.6736	44.64464	165.3043	168.3562	12.20681	121.1015	52.99290

#1	.0003249	.0124948	.0002336	.0005281	-.020662	-.001914	.0001257
#2	-.000045	.0141647	-.000118	.0001546	-.023931	.000431	.0001620
#3	.000689	.0271147	.000278	-.000111	-.026424	-.003959	.0000465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049426	.0054730	.0001540	.0010675	.0006132	-.005225	-.000477
Stddev	.014880	.0004392	.0001817	.0008576	.0013915	.013989	.001242
%RSD	30.10652	8.025469	117.9459	80.33900	226.9368	267.7386	260.2672

#1	-.032889	.0051046	.0000315	.0019390	.0020393	.002342	.000484
#2	-.061735	.0053554	.0000678	.0002245	-.000741	.003351	-.001880
#3	-.053654	.0059591	.0003627	.0010391	.000541	-.021367	-.000036

Sample Name: CCB01 Acquired: 2/22/2022 14:48:22 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	-.003409	-.000297	-.000049
Stddev	.001903	.000980	.000041
%RSD	55.81556	330.3273	85.03933

#1	-.005366	-.001224	-.000024
#2	-.001565	-.000393	-.000026
#3	-.003296	.000728	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.215	69552.94	2754.621	1727.560	2930.089
Stddev	21.947	178.71	33.928	25.212	30.827
%RSD	.9814266	.2569375	1.231673	1.459375	1.052085

#1	2217.624	69534.55	2715.463	1700.114	2901.833
#2	2230.596	69384.14	2773.148	1732.876	2925.469
#3	2260.425	69740.13	2775.252	1749.690	2962.965

Sample Name: N1494-03 Acquired: 2/22/2022 14:52:26 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASTORIA-YARD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008596	-.003529	.0154739	.0027625	-.000653	.0244885	.3844344
Stddev	.0022457	.001670	.0006113	.0051516	.000576	.0068188	.0045316
%RSD	261.2534	47.32776	3.950166	186.4831	88.34364	27.84483	1.178779

#1	.0003014	-.001884	.0157583	.0041965	-.000245	.0250880	.3883692
#2	-.001054	-.003481	.0158912	.0070451	-.000401	.0173898	.3854543
#3	.003332	-.005223	.0147723	-.002954	-.001312	.0309878	.3794797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0006557	15.12328	.0008973	.0001151	.0058717	.1019616
Stddev	.000073	.0000648	.14480	.0002626	.0001060	.0002064	.0156480
%RSD	104.9135	9.885912	.9574578	29.27150	92.09400	3.515768	15.34700

#1	.000005	.0006359	15.28542	.0011620	.0001120	.0060079	.1007167
#2	-.000072	.0007281	15.07753	.0006368	.0000107	.0056341	.0869731
#3	-.000140	.0006031	15.00687	.0008930	.0002227	.0059729	.1181948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672626	2.163647	.0039552	-.000076	315.0028	-.000834	.2346157
Stddev	.0008967	.074815	.0002441	.000218	2.7533	.005416	.0000605
%RSD	1.333153	3.457830	6.171895	286.7835	.8740507	649.4763	.0257978

#1	.0667709	2.087355	.0039005	-.000232	312.6892	-.006259	.2346542
#2	.0682976	2.236892	.0037430	-.000170	318.0479	.004574	.2345459
#3	.0667193	2.166695	.0042220	.000173	314.2712	-.000817	.2346470

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.546972	.0713129	.0006220	.0016845	.0002450	1.065641	.0086476
Stddev	.047142	.0007531	.0001792	.0005515	.0012912	.031653	.0004314
%RSD	3.047378	1.056113	28.80842	32.73764	527.1183	2.970281	4.988657

#1	1.493061	.0721468	.0007326	.0018895	-.000832	1.037439	.0081528
#2	1.567400	.0711096	.0004153	.0021041	-.000110	1.059608	.0088454
#3	1.580454	.0706823	.0007182	.0010599	.001676	1.099876	.0089446

Sample Name: N1494-03 Acquired: 2/22/2022 14:52:26 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ASTORIA-YARD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.306072	.0018817	.1310132
Stddev	.002333	.0005618	.0044469
%RSD	.1785982	29.85840	3.394234

#1	1.308457	.0022930	.1327863
#2	1.303796	.0012415	.1343000
#3	1.305964	.0021106	.1259533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.887	63633.91	2762.263	1631.409	2489.676
Stddev	15.227	44.93	43.503	10.756	14.089
%RSD	.7152681	.0706070	1.574901	.6592884	.5659128

#1	2130.149	63643.94	2714.779	1626.740	2494.293
#2	2113.068	63584.82	2771.809	1623.776	2473.857
#3	2143.444	63672.98	2800.199	1643.710	2500.876

Sample Name: PB142845BL Acquired: 2/22/2022 14:56:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0016526	-.000761	-.001019	-.001132	-.001144	.0047425	-.000585
Stddev	.0022334	.000432	.000499	.003902	.000534	.0076693	.000150
%RSD	135.1489	56.85824	48.95775	344.6300	46.68527	161.7156	25.56289

#1	-.000588	-.000849	-.000680	-.000600	-.001761	-.004113	-.000447
#2	.001666	-.000291	-.000785	.002476	-.000838	.009143	-.000563
#3	.003879	-.001142	-.001592	-.005274	-.000834	.009198	-.000744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000027	-.000157	.0031281	.0001366	-.000041	-.000305	-.012326
Stddev	.0000377	.000041	.0132221	.0002114	.000142	.000266	.012240
%RSD	1413.186	26.04043	422.6879	154.7430	346.1301	87.23311	99.30191

#1	-.000040	-.000173	.0018109	.0000742	.000008	-.000405	-.008029
#2	.000033	-.000110	.0169595	-.000037	.000070	-.000004	-.002814
#3	.000015	-.000186	-.009386	.000372	-.000201	-.000507	-.026135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003394	-.038370	-.000270	-.000040	.0671447	.0003220	-.000044
Stddev	.0004226	.010141	.000204	.000661	.0032321	.0029297	.000283
%RSD	124.4894	26.42879	75.52334	1663.764	4.813664	909.7096	638.4280

#1	.0002910	-.047156	-.000275	.000060	.0705759	-.000108	.000066
#2	.0007841	-.040681	-.000063	.000565	.0667006	-.002369	-.000365
#3	-.000057	-.027274	-.000471	-.000745	.0641575	.003443	.000167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018804	.0032426	-.000022	.0013548	.0001346	.0013721	.0008881
Stddev	.006107	.0005996	.000038	.0005719	.0011663	.0155189	.0017596
%RSD	32.47827	18.49044	173.5146	42.21023	866.7454	1131.056	198.1221

#1	-.016973	.0026180	-.000062	.0019042	-.000320	.0133502	.0025983
#2	-.013822	.0032963	.000014	.0007629	-.000736	.0069256	.0009831
#3	-.025617	.0038136	-.000018	.0013973	.001460	-.016160	-.000917

Sample Name: PB142845BL Acquired: 2/22/2022 14:56:37 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	-.001525	.0016651	-.000066
Stddev	.002596	.0008023	.000034
%RSD	170.2919	48.18662	51.55183

#1	-.003465	.0025853	-.000090
#2	.001425	.0012980	-.000027
#3	-.002533	.0011120	-.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.406	69552.64	2676.002	1776.625	2980.462
Stddev	30.286	213.53	16.012	56.077	41.315
%RSD	1.323442	.3070116	.5983714	3.156377	1.386200

#1	2263.468	69463.42	2694.408	1743.218	2943.444
#2	2279.643	69398.18	2668.316	1745.291	2972.910
#3	2322.107	69796.31	2665.282	1841.366	3025.033

Sample Name: PB142845BS Acquired: 2/22/2022 15:00:41 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7349342	1.931859	.9218911	1.848317	.7615736	2.042824
Stddev	.0054289	.026554	.0099707	.018895	.0095867	.008529
%RSD	.7386919	1.374507	1.081552	1.022268	1.258799	.4175252

#1	.7319533	1.912036	.9124984	1.834938	.7533699	2.043221
#2	.7412005	1.962028	.9323536	1.869931	.7721120	2.051149
#3	.7316488	1.921512	.9208213	1.840081	.7592390	2.034104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2146963	.2122739	.1841814	1.063279	.3989662	.1858345
Stddev	.0017230	.0006376	.0019016	.021104	.0039421	.0018523
%RSD	.8025186	.3003867	1.032464	1.984793	.9880708	.9967377

#1	.2127615	.2127452	.1823278	1.058378	.4004495	.1842183
#2	.2160650	.2125282	.1861276	1.045057	.4019514	.1878558
#3	.2152624	.2115484	.1840889	1.086402	.3944976	.1854294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2957397	2.731021	.2014762	1.893882	.4671186	.0716902
Stddev	.0024544	.049340	.0009820	.036726	.0049454	.0013335
%RSD	.8299353	1.806648	.4874044	1.939215	1.058699	1.860114

#1	.2937336	2.715725	.2007932	1.851579	.4623659	.0724213
#2	.2984765	2.786198	.2026015	1.912454	.4722364	.0724983
#3	.2950089	2.691141	.2010337	1.917613	.4667536	.0701510

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.799007	.3005818	.1903833	8.926498	.3395891	.4059264
Stddev	.047937	.0032238	.0048676	.172132	.0019890	.0010174
%RSD	1.712632	1.072537	2.556736	1.928325	.5857126	.2506419

#1	2.813758	.2972224	.1933801	8.967984	.3407671	.4049581
#2	2.837834	.3036504	.1930028	9.074096	.3407076	.4058346
#3	2.745428	.3008725	.1847669	8.737415	.3372926	.4069867

Sample Name: PB142845BS Acquired: 2/22/2022 15:00:41 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.6652001	.2053452	.8191023	5.235291	F -.003707	.2085551
Stddev	.0039246	.0008627	.0117159	.006384	.001495	.0003902
%RSD	.5899934	.4201305	1.430330	.1219365	40.31816	.1870889

#1	.6612757	.2053064	.8282445	5.231736	-.004533	.2083457
#2	.6651994	.2062267	.8231670	5.231476	-.001982	.2090053
#3	.6691250	.2045026	.8058954	5.242661	-.004606	.2083144

Elem	Sr4077
Units	ppm
Avg	.2029649
Stddev	.0019569
%RSD	.9641556

#1	.2007478
#2	.2044512
#3	.2036958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.993	69846.42	2653.279	1756.889	2906.358
Stddev	26.224	1269.84	2.720	45.341	32.297
%RSD	1.130847	1.818047	.1025060	2.580738	1.111240

#1	2331.996	69212.09	2650.142	1729.156	2924.037
#2	2288.808	69018.71	2654.977	1732.299	2869.082
#3	2336.175	71308.44	2654.719	1809.213	2925.957

Sample Name: PB142790TB Acquired: 2/22/2022 15:04:32 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	-.000381	-.002245	-.001074	-.000337	.0000898	.0115591
Stddev	.001138	.000646	.000644	.001926	.0013382	.0075679
%RSD	298.6566	28.78933	59.96649	570.9311	1490.824	65.47136

#1	-.001630	-.002214	-.001770	-.002215	-.000004	.0201969
#2	.000598	-.002907	-.000950	.001633	.001472	.0060940
#3	-.000111	-.001615	-.000501	-.000429	-.001199	.0083863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000504	-.000058	-.000107	.0194783	.0011686	-.000161
Stddev	.000432	.000028	.000061	.0099502	.0003067	.000321
%RSD	85.73506	48.65798	56.91449	51.08371	26.24297	200.0546

#1	-.000110	-.000090	-.000047	.0236859	.0013840	.000184
#2	-.000967	-.000034	-.000105	.0081155	.0008175	-.000215
#3	-.000435	-.000051	-.000168	.0266334	.0013042	-.000451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0022080	.0010477	-.007958	.0002357	-.000139
Stddev	.000126	.0169314	.0009631	.021511	.0002186	.000199
%RSD	162.8577	766.8246	91.92237	270.2944	92.75340	143.0510

#1	-.000172	.0185329	.0012878	-.029769	.0004732	-.000275
#2	.000066	.0033619	-.000013	-.007347	.0000428	.000090
#3	-.000126	-.015271	.001868	.013241	.0001911	-.000232

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 293.3940	.0014908	.0076050	.0211131	.0051817	-.000016
Stddev	5.9219	.0017080	.0002593	.0116274	.0006571	.000156
%RSD	2.018417	114.5666	3.409937	55.07205	12.68097	984.7019

#1	288.2453	.0010476	.0073064	.0089852	.0047629	.000082
#2	292.0713	.0000482	.0077736	.0221886	.0048432	.000067
#3	299.8655	.0033768	.0077350	.0321653	.0059390	-.000196

Sample Name: PB142790TB Acquired: 2/22/2022 15:04:32 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0031560	.0003188	.0263074	.0018522	.0090583	.0004394
Stddev	.0008536	.0002899	.0326456	.0007203	.0017907	.0005199
%RSD	27.04645	90.91664	124.0927	38.88799	19.76896	118.3082

#1	.0031402	.0004827	.0579037	.0019895	.0089450	.0006811
#2	.0023104	-.000016	-.007295	.0024940	.0073270	-.000157
#3	.0040174	.000490	.028313	.0010732	.0109031	.000794

Elem	Sr4077
Units	ppm
Avg	-.000045
Stddev	.000066
%RSD	147.6880

#1	-.000046
#2	-.000111
#3	.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.158	64221.40	2748.298	1664.858	2502.815
Stddev	25.954	97.13	42.780	15.155	28.138
%RSD	1.218999	.1512399	1.556594	.9102911	1.124272

#1	2158.029	64115.42	2787.539	1673.808	2533.531
#2	2121.687	64242.62	2754.662	1673.407	2496.632
#3	2107.759	64306.16	2702.693	1647.360	2478.283

Sample Name: N1595-03 Acquired: 2/22/2022 15:08:42 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003070	-.001771	.0005917	-.000412	.0006182	.0047074	.2254830
Stddev	.0033813	.000761	.0009000	.003005	.0012942	.0035073	.0022033
%RSD	1101.327	42.96275	152.0970	728.7331	209.3295	74.50614	.9771348

#1	.0030057	-.002253	.0016258	-.003742	-.000241	.0079645	.2268561
#2	-.003486	-.002166	.0001645	.002097	.002107	.0009945	.2229416
#3	.001401	-.000894	-.000015	.000408	-.000011	.0051632	.2266512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.000116	6.192638	.0002312	.0002303	.0001468	.0003470
Stddev	.000036	.000059	.034601	.0002395	.0000464	.0001445	.0081233
%RSD	64.04999	50.99580	.5587391	103.6006	20.16941	98.46699	2340.858

#1	-.000029	-.000113	6.160987	.0004102	.0002594	.0002565	.0063315
#2	-.000042	-.000059	6.187348	.0003243	.0001767	-.000017	-.008900
#3	-.000097	-.000177	6.229579	-.000041	.0002548	.000201	.003610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287208	.1475144	.0039647	.0003347	8.818636	.0010024	.0788108
Stddev	.0003378	.0247343	.0001790	.0002039	.044069	.0004627	.0004928
%RSD	1.176067	16.76737	4.515904	60.91242	.4997211	46.15707	.6253265

#1	.0283939	.1722496	.0041387	.0001037	8.842999	.0004764	.0791091
#2	.0287001	.1475124	.0037810	.0004110	8.767765	.0013463	.0790813
#3	.0290685	.1227811	.0039742	.0004894	8.845144	.0011844	.0782420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044405	.0202509	-.000104	.0007472	-.000683	.0718886	.0061841
Stddev	.021539	.0007228	.000248	.0005737	.001390	.0128744	.0008395
%RSD	2.062291	3.569091	239.2885	76.77432	203.4435	17.90884	13.57463

#1	1.019591	.0210479	-.000033	.0012829	.000232	.0823690	.0071422
#2	1.058265	.0196378	.000101	.0001419	.000001	.0757792	.0058322
#3	1.055359	.0200671	-.000380	.0008169	-.002283	.0575176	.0055778

Sample Name: N1595-03 Acquired: 2/22/2022 15:08:42 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 5342 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7583765	.0007551	.0172140
Stddev	.0023908	.0005674	.0000596
%RSD	.3152528	75.13489	.3463570

#1	.7557790	.0001813	.0172664
#2	.7588655	.0013158	.0171491
#3	.7604850	.0007682	.0172266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.734	70442.56	2847.884	1742.560	2934.135
Stddev	16.451	202.20	16.561	1.681	15.810
%RSD	.7225483	.2870379	.5815274	.0964796	.5388180

#1	2271.517	70251.02	2829.249	1743.996	2931.079
#2	2295.161	70422.72	2860.920	1742.975	2951.249
#3	2263.525	70653.95	2853.483	1740.711	2920.076

Sample Name: N1595-03DUP Acquired: 2/22/2022 15:12:41 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5342DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002597	-.000642	-.000888	.0006209	-.000537	.0129694	.2266285
Stddev	.0020046	.000617	.000878	.0025675	.001081	.0025593	.0034620
%RSD	771.8869	96.08362	98.92205	413.4921	201.2450	19.73308	1.527589

#1	.0016792	-.000001	-.000900	.0025756	.000649	.0102320	.2240472
#2	.0011335	-.000692	-.000003	.0015740	-.000793	.0153024	.2305626
#3	-.002034	-.001232	-.001760	-.002287	-.001467	.0133738	.2252757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000111	6.187254	.0004845	.0001316	.0000950	-.003435
Stddev	.000054	.000074	.121804	.0004104	.0001264	.0003531	.006269
%RSD	113.1345	66.50033	1.968628	84.70660	96.04569	371.5271	182.5182

#1	.000011	-.000179	6.057966	.0000189	.0001798	-.000304	.003274
#2	-.000094	-.000121	6.299853	.0007937	-.000012	.000220	-.004434
#3	-.000060	-.000033	6.203943	.0006410	.000227	.000368	-.009143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282182	.1283044	.0037773	.0005104	8.641828	-.004127	.0780467
Stddev	.0002268	.0344707	.0003154	.0002949	.030311	.002555	.0003768
%RSD	.8038815	26.86635	8.348738	57.77938	.3507520	61.91868	.4828293

#1	.0279769	.1239278	.0040236	.0002120	8.609391	-.002832	.0776358
#2	.0282506	.1647544	.0034219	.0008017	8.669433	-.007070	.0781281
#3	.0284271	.0962310	.0038865	.0005175	8.646662	-.002478	.0783762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9992066	.0199248	-.000204	.0013295	-.001402	.0757343	.0068345
Stddev	.0194896	.0006279	.000304	.0003242	.000889	.0171809	.0007077
%RSD	1.950508	3.151255	149.1764	24.38726	63.35723	22.68576	10.35492

#1	.9918453	.0192383	-.000016	.0016335	-.000718	.0950336	.0076274
#2	.9844699	.0204700	-.000041	.0013669	-.001082	.0621052	.0066091
#3	1.021305	.0200662	-.000554	.0009882	-.002407	.0700641	.0062669

Sample Name: N1595-03DUP Acquired: 2/22/2022 15:12:41 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 5342DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7525244	.0006606	.0170077
Stddev	.0030628	.0002626	.0000129
%RSD	.4070011	39.74547	.0759727

#1	.7538965	.0007597	.0169928
#2	.7490155	.0008592	.0170139
#3	.7546612	.0003629	.0170163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.406	70698.52	2808.363	1741.476	2975.202
Stddev	42.396	71.12	35.365	32.200	54.908
%RSD	1.840575	.1005986	1.259275	1.849001	1.845515

#1	2292.554	70773.43	2826.218	1731.944	2956.817
#2	2350.173	70690.22	2767.630	1715.119	3036.943
#3	2267.491	70631.92	2831.240	1777.366	2931.846

Sample Name: N1595-03LX5 Acquired: 2/22/2022 15:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0007861	-.001729	-.000176	-.000922	-.000722	.0067491	.0423342
Stddev	.0019318	.001152	.000410	.001042	.000667	.0051412	.0012020
%RSD	245.7433	66.65621	232.8918	113.0231	92.45381	76.17570	2.839375

#1	-.000955	-.002853	.000081	-.001606	-.001141	.0061072	.0433683
#2	.000448	-.001784	-.000648	.000277	-.001072	.0121811	.0426190
#3	.002865	-.000550	.000039	-.001439	.000048	.0019590	.0410154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	-.000094	1.165430	-.000256	-.000039	-.000033	-.007969
Stddev	.000040	.000024	.026169	.000119	.000039	.000347	.002491
%RSD	66.95002	25.35697	2.245456	46.26962	99.09642	1064.064	31.26267

#1	-.000014	-.000076	1.193409	-.000257	-.000011	.000116	-.005151
#2	-.000090	-.000121	1.161327	-.000374	-.000023	-.000430	-.008875
#3	-.000074	-.000085	1.141555	-.000137	-.000083	.000216	-.009880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050658	.0417719	.0007817	.0004242	1.765960	-.001631	.0152480
Stddev	.0002063	.0338461	.0001971	.0002608	.051112	.004796	.0003238
%RSD	4.073139	81.02604	25.21195	61.46563	2.894273	294.0477	2.123916

#1	.0048451	.0380628	.0006997	.0007165	1.710963	-.004301	.0152331
#2	.0050985	.0773198	.0006388	.0002154	1.774913	.003906	.0155791
#3	.0052538	.0099331	.0010065	.0003408	1.812003	-.004498	.0149319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1430154	.0043341	-.000342	.0008169	-.000399	.0146157	.0029330
Stddev	.0117216	.0011611	.000265	.0003710	.000791	.0103087	.0014729
%RSD	8.196073	26.78938	77.63398	45.41994	198.3210	70.53152	50.22001

#1	.1535629	.0052193	-.000094	.0007434	.000306	.0165120	.0012573
#2	.1450872	.0047635	-.000309	.0012191	-.001254	.0238447	.0040231
#3	.1303959	.0030195	-.000621	.0004881	-.000248	.0034906	.0035184

Sample Name: N1595-03LX5 Acquired: 2/22/2022 15:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.1436782	.0005474	.0032556
Stddev	.0008226	.0004563	.0000704
%RSD	.5725180	83.36402	2.161187

#1	.1436176	.0007275	.0033338
#2	.1445294	.0008863	.0031973
#3	.1428875	.0000285	.0032357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.671	69820.24	2806.229	1760.974	3001.565
Stddev	50.319	19.45	71.881	38.744	66.563
%RSD	2.179559	.0278632	2.561498	2.200159	2.217604

#1	2274.257	69799.67	2731.053	1805.666	2955.384
#2	2285.335	69822.70	2813.348	1740.385	2971.448
#3	2366.421	69838.35	2874.287	1736.872	3077.863

Sample Name: N1595-03MS Acquired: 2/22/2022 15:20:41 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5342MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7833349	1.973109	.9599709	1.898169	.8071342	2.154810	.4795884
Stddev	.0038742	.009592	.0067259	.014576	.0069724	.040849	.0086544
%RSD	.4945811	.4861385	.7006408	.7679074	.8638461	1.895707	1.804552

#1	.7828161	1.970690	.9543745	1.899310	.8019115	2.177804	.4829516
#2	.7797461	1.964959	.9581056	1.883056	.8044394	2.107647	.4697572
#3	.7874423	1.983680	.9674327	1.912142	.8150519	2.178980	.4860564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127784	.1926117	8.206457	.4240725	.1973587	.3138401	2.969014
Stddev	.0049599	.0006479	.164101	.0008794	.0005022	.0005902	.071717
%RSD	2.331014	.3363815	1.999652	.2073674	.2544646	.1880490	2.415514

#1	.2164144	.1919306	8.208916	.4240777	.1971544	.3139268	2.886636
#2	.2071283	.1926843	8.041141	.4231905	.1969909	.3132113	3.017531
#3	.2147926	.1932203	8.369314	.4249493	.1979309	.3143821	3.002874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2576681	2.118986	.4967543	.0751774	12.88822	.3170220	.2866121
Stddev	.0006493	.033201	.0012902	.0000947	.09988	.0007708	.0016748
%RSD	.2519848	1.566816	.2597263	.1259628	.7749682	.2431511	.5843406

#1	.2571067	2.151880	.4953236	.0751953	12.77289	.3167532	.2853509
#2	.2575185	2.085488	.4971101	.0752618	12.94568	.3164215	.2859732
#3	.2583791	2.119590	.4978294	.0750750	12.94610	.3178912	.2885123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.38266	.3345499	.4335891	.6859793	.2176530	.8502945	5.521401
Stddev	.33122	.0088185	.0012485	.0016620	.0002817	.0240235	.009989
%RSD	2.909894	2.635935	.2879536	.2422800	.1294249	2.825313	.1809062

#1	11.17468	.3410631	.4331014	.6860300	.2174213	.8370753	5.516646
#2	11.76462	.3245147	.4326581	.6842925	.2175711	.8780244	5.514678
#3	11.20868	.3380719	.4350079	.6876153	.2179666	.8357837	5.532878

Sample Name: N1595-03MS Acquired: 2/22/2022 15:20:41 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5342MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8844853	.2300281	.2330562
Stddev	.0062489	.0012373	.0043581
%RSD	.7064966	.5379132	1.870001

#1	.8774353	.2290416	.2353746
#2	.8866792	.2314164	.2280289
#3	.8893413	.2296262	.2357650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.424	69819.73	2737.111	1674.539	2780.438
Stddev	14.631	67.60	64.524	11.843	16.167
%RSD	.6592096	.0968167	2.357373	.7072398	.5814582

#1	2217.348	69881.03	2694.235	1687.971	2781.095
#2	2234.982	69830.93	2811.318	1670.046	2796.267
#3	2205.943	69747.24	2705.781	1665.599	2763.952

Sample Name: N1595-03MSD Acquired: 2/22/2022 15:24:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5342MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7707648	1.949092	.9463504	1.867840	.8020637	2.163212	.4846107
Stddev	.0141420	.035903	.0169136	.024104	.0103722	.046065	.0070972
%RSD	1.834805	1.842020	1.787248	1.290459	1.293194	2.129452	1.464515

#1	.7830987	1.976911	.9608781	1.893450	.8115748	2.116730	.4787809
#2	.7738662	1.961801	.9503905	1.864473	.8036119	2.164060	.4825376
#3	.7553295	1.908563	.9277825	1.845597	.7910043	2.208848	.4925136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2131728	.1897691	8.257797	.4287117	.1952123	.3096352	3.017131
Stddev	.0036998	.0027135	.165035	.0008293	.0019816	.0033075	.030581
%RSD	1.735569	1.429869	1.998539	.1934290	1.015099	1.068207	1.013565

#1	.2108742	.1911029	8.129472	.4296276	.1954438	.3118575	3.037969
#2	.2112035	.1915575	8.199952	.4280118	.1970680	.3112139	3.031400
#3	.2174407	.1866469	8.443969	.4284957	.1931252	.3058341	2.982024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2634912	2.142041	.4904447	.0749466	13.02488	.3238117	.2905907
Stddev	.0006638	.014365	.0059576	.0002586	.00739	.0029236	.0014643
%RSD	.2519325	.6706013	1.214730	.3450856	.0567677	.9028659	.5039027

#1	.2638284	2.139783	.4937432	.0752449	13.03321	.3209729	.2895482
#2	.2639186	2.128939	.4940236	.0748088	13.02232	.3236490	.2922648
#3	.2627264	2.157401	.4835674	.0747860	13.01911	.3268133	.2899591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49446	.3360579	.4346501	.6875207	.2204846	.8545327	5.430822
Stddev	.17019	.0039980	.0015880	.0018506	.0040368	.0203859	.017898
%RSD	1.480643	1.189671	.3653595	.2691711	1.830878	2.385618	.3295610

#1	11.65460	.3336943	.4355655	.6861222	.2175827	.8557083	5.410700
#2	11.51306	.3338054	.4355684	.6896192	.2250947	.8743054	5.444965
#3	11.31574	.3406739	.4328164	.6868207	.2187763	.8335845	5.436801

Sample Name: N1595-03MSD Acquired: 2/22/2022 15:24:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5342MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8704228	.2338755	.2332935
Stddev	.0016203	.0019216	.0035296
%RSD	.1861547	.8216204	1.512955

#1	.8719887	.2336687	.2307141
#2	.8705266	.2320657	.2318504
#3	.8687531	.2358921	.2373160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.297	69320.52	2726.131	1662.674	2843.186
Stddev	39.741	248.13	38.847	10.733	51.365
%RSD	1.759788	.3579510	1.424986	.6455442	1.806598

#1	2217.651	69074.27	2754.738	1663.286	2795.781
#2	2260.172	69316.79	2741.750	1651.647	2836.020
#3	2297.067	69570.49	2681.906	1673.088	2897.758

Sample Name: N1595-03A Acquired: 2/22/2022 15:28:18 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7879124	1.992584	.9631320	1.919658	.8235041	2.229587	.4580253
Stddev	.0153075	.029235	.0182629	.032073	.0105679	.020187	.0043927
%RSD	1.942788	1.467182	1.896203	1.670751	1.283281	.9054296	.9590543
#1	.7825256	1.982716	.9547796	1.902043	.8198560	2.236471	.4619621
#2	.7760266	1.969559	.9505389	1.900253	.8152436	2.245431	.4588268
#3	.8051851	2.025475	.9840776	1.956678	.8354127	2.206858	.4532871
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2233504	.1933299	7.415740	.4389193	.1987257	.3168178	3.092925
Stddev	.0027596	.0026804	.053303	.0021944	.0028740	.0045197	.060521
%RSD	1.235534	1.386439	.7187815	.4999605	1.446193	1.426582	1.956760
#1	.2264501	.1925336	7.475619	.4395616	.1985030	.3156021	3.024938
#2	.2211609	.1911379	7.398133	.4364754	.1959696	.3130303	3.140922
#3	.2224403	.1963182	7.373468	.4407210	.2017046	.3218209	3.112916
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2456888	2.157346	.4984467	.0772180	11.73033	.3294830	.2855480
Stddev	.0007302	.088486	.0062060	.0003070	.08406	.0068290	.0020509
%RSD	.2971933	4.101600	1.245070	.3975378	.7166347	2.072634	.7182275
#1	.2448720	2.055186	.4982372	.0768699	11.67342	.3215975	.2838333
#2	.2459160	2.206972	.4923480	.0773345	11.82688	.3334137	.2849909
#3	.2462783	2.209881	.5047548	.0774498	11.69068	.3334376	.2878199
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.51954	.3586554	.4423298	.7015714	.2261248	.9929154	5.607261
Stddev	.21235	.0069235	.0030198	.0028442	.0030367	.0219672	.010930
%RSD	1.843424	1.930413	.6826935	.4054058	1.342911	2.212391	.1949194
#1	11.27495	.3660819	.4417045	.7043502	.2232731	.9872005	5.619850
#2	11.65687	.3575056	.4396717	.6986660	.2257837	1.017175	5.601732
#3	11.62680	.3523788	.4456133	.7016981	.2293176	.974371	5.600200

Sample Name: N1595-03A Acquired: 2/22/2022 15:28:18 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	.7545364	.2398549	.2377079
Stddev	.0021550	.0013237	.0030870
%RSD	.2856014	.5518926	1.298661

#1	.7536842	.2384735	.2407478
#2	.7569872	.2411122	.2378001
#3	.7529379	.2399791	.2345759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.085	69333.05	2688.232	1662.865	2865.175
Stddev	35.581	149.32	37.407	8.723	48.124
%RSD	1.563252	.2153705	1.391509	.5245988	1.679611

#1	2287.592	69254.88	2646.011	1672.458	2876.455
#2	2304.489	69239.05	2701.449	1660.731	2906.657
#3	2236.175	69505.24	2717.237	1655.407	2812.413

Sample Name: CCV02 Acquired: 2/22/2022 15:32:07 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18573 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.909261	5.030422	5.009067	4.986568	4.932667	10.08366	10.47245
Stddev	.012035	.012440	.017957	.008517	.012773	.09006	.11830
%RSD	.2451527	.2472944	.3584840	.1708054	.2589566	.8931199	1.129667

#1	4.906687	5.025415	5.002723	4.986534	4.924049	10.18720	10.60903
#2	4.898720	5.021266	4.995144	4.995103	4.926608	10.04033	10.40622
#3	4.922374	5.044585	5.029335	4.978068	4.947342	10.02346	10.40209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2661009	2.470563	25.57196	1.023022	2.474531	1.236392	4.726317
Stddev	.0042206	.003876	.19567	.001424	.004403	.001046	.043386
%RSD	1.586070	.1569002	.7651631	.1391788	.1779467	.0846231	.9179746

#1	.2709513	2.468866	25.79608	1.021421	2.472338	1.235185	4.678326
#2	.2632651	2.467825	25.43513	1.024147	2.471654	1.237032	4.737862
#3	.2640864	2.474998	25.48468	1.023498	2.479600	1.236959	4.762763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415505	23.79057	2.462961	1.224009	24.72941	2.539687	2.549430
Stddev	.024266	.15936	.003680	.001520	.11593	.018698	.009053
%RSD	1.004591	.6698440	.1494034	.1241898	.4687940	.7362415	.3550872

#1	2.441892	23.97456	2.463487	1.225605	24.60079	2.541969	2.554969
#2	2.394150	23.70064	2.459046	1.223844	24.82585	2.519952	2.538983
#3	2.410472	23.69649	2.466349	1.222579	24.76160	2.557139	2.554338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.96188	5.272971	4.964835	4.971064	5.204145	4.765368	4.930461
Stddev	.05266	.089435	.005944	.016301	.008408	.104098	.001649
%RSD	.2197619	1.696095	.1197175	.3279084	.1615679	2.184466	.0334495

#1	23.90517	5.374419	4.960503	4.967773	5.195232	4.646219	4.930867
#2	24.00924	5.205518	4.971611	4.956660	5.205268	4.838689	4.928647
#3	23.97122	5.238977	4.962391	4.988759	5.211936	4.811197	4.931869

Sample Name: CCV02 Acquired: 2/22/2022 15:32:07 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18573 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.866533	5.271186	5.005167
Stddev	.006197	.062563	.040748
%RSD	.1273390	1.186879	.8141105

#1	4.865916	5.343205	5.028758
#2	4.860667	5.240070	5.028628
#3	4.873015	5.230282	4.958116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.138	66565.46	2671.621	1595.052	2495.415
Stddev	2.643	212.18	44.280	4.910	1.709
%RSD	.1235366	.3187476	1.657414	.3078328	.0684985

#1	2136.987	66461.77	2620.998	1589.447	2493.763
#2	2138.340	66425.07	2690.710	1597.111	2497.176
#3	2142.088	66809.55	2703.154	1598.597	2495.306

Sample Name: CCB02 Acquired: 2/22/2022 15:35:54 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18573 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014293	.0000184	.0001396	.0010076	-.001616	.0020968	.0016534
Stddev	.0015553	.0011842	.0007717	.0016276	.000674	.0031767	.0006848
%RSD	108.8168	6445.026	552.7062	161.5362	41.69463	151.4983	41.41646

#1	.0003320	.0002583	-.000741	-.000581	-.002215	.0054734	.0023141
#2	.0032092	.0010643	.000700	.000932	-.001747	-.000833	.0016992
#3	.0007467	-.001267	.000460	.002672	-.000886	.001650	.0009468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000365	.0000172	.0025643	-.000317	.0000932	-.000044	-.008541
Stddev	.0000358	.0000485	.0213148	.000213	.0002414	.000498	.003213
%RSD	98.06291	282.5048	831.2152	67.02102	258.9950	1133.776	37.61281

#1	.0000526	.0000732	.0189155	-.000091	.0002533	-.000561	-.011786
#2	-.000005	-.000011	-.021542	-.000347	.0002107	.000432	-.005362
#3	.000061	-.000011	.010320	-.000514	-.000184	-.000003	-.008475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003863	-.049310	-.000053	.0003007	-.003523	.0031620	.0003582
Stddev	.0004460	.046689	.000182	.0003147	.001724	.0026166	.0004228
%RSD	115.4404	94.68330	343.2979	104.6513	48.92947	82.75155	118.0176

#1	.0008083	-.095561	.000117	.0006639	-.001848	.0036392	.0002167
#2	-.000080	-.002196	-.000031	.0001089	-.005292	.0055072	.0000244
#3	.000431	-.050174	-.000244	.0001293	-.003429	.0003397	.0008336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057731	.0089176	.0026308	.0010402	.0005031	-.000027	.0005489
Stddev	.026851	.0002977	.0012018	.0005139	.0008945	.024188	.0010601
%RSD	46.50971	3.338461	45.68056	49.40730	177.8156	91252.33	193.1233

#1	-.026733	.0090228	.0039372	.0005053	-.000527	.006052	.0006706
#2	-.073746	.0085816	.0023829	.0010852	.001089	.020543	-.000567
#3	-.072716	.0091485	.0015723	.0015302	.000947	-.026675	.001543

Sample Name: CCB02 Acquired: 2/22/2022 15:35:54 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18573 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001304	.0015021	.0011927
Stddev	.000424	.0019160	.0005128
%RSD	32.49482	127.5536	42.99523

#1	-.001793	.0036737	.0017262
#2	-.001035	.0000499	.0011481
#3	-.001085	.0007827	.0007036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.823	69759.62	2633.442	1765.074	3039.640
Stddev	35.785	162.66	31.408	24.253	42.716
%RSD	1.532671	.2331779	1.192675	1.374072	1.405285

#1	2301.980	69571.99	2606.406	1737.073	2997.760
#2	2329.529	69845.83	2626.025	1778.651	3038.015
#3	2372.960	69861.03	2667.895	1779.499	3083.145

Sample Name: N1595-04 Acquired: 2/22/2022 15:39:58 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5326 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.102636	-.203130	.0103208	.2691012	-.014325	.3355430	.0259443
Stddev	.004318	.002457	.0010686	.0046582	.001106	.0167341	.0007866
%RSD	4.207016	1.209611	10.35416	1.731006	7.722869	4.987181	3.031884

#1	-.102522	-.200302	.0103783	.2742288	-.014592	.3545184	.0266832
#2	-.098376	-.204352	.0113595	.2679445	-.013109	.3228957	.0251174
#3	-.107009	-.204737	.0092245	.2651305	-.015273	.3292151	.0260323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103802	-.002927	3.852118	.0076162	-.001400	.1905359	.2153196
Stddev	.0002056	.000021	.098198	.0004477	.000472	.0009234	.0193272
%RSD	1.980824	.7296275	2.549183	5.878517	33.68920	.4846404	8.976063

#1	.0101788	-.002951	3.945195	.0071621	-.000862	.1897844	.1930223
#2	.0105898	-.002913	3.749497	.0076290	-.001744	.1915667	.2256520
#3	.0103722	-.002916	3.861663	.0080573	-.001592	.1902565	.2272844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513660	1.217137	-.005925	-.014231	361.3366	-.103278	.4567646
Stddev	.0015851	.044832	.000287	.000236	1.2642	.005857	.0018460
%RSD	3.085792	3.683413	4.838462	1.655738	.3498659	5.671019	.4041391

#1	.0521487	1.169161	-.005997	-.014501	362.5703	-.097496	.4555325
#2	.0495418	1.224284	-.006168	-.014126	361.3956	-.109207	.4588870
#3	.0524075	1.257967	-.005609	-.014067	360.0440	-.103132	.4558743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	799.7554	23.41036	47.66557	.0987943	.0018998	2.247504	3.306233
Stddev	1.8597	.68635	.47270	.0007539	.0005606	.069107	.010158
%RSD	.2325320	2.931841	.9916911	.7631224	29.50677	3.074853	.3072257

#1	797.6854	24.12675	48.12055	.0987613	.0016313	2.171024	3.298968
#2	800.2956	22.75862	47.17695	.0995643	.0015240	2.305467	3.301891
#3	801.2852	23.34572	47.69922	.0980575	.0025441	2.266020	3.317840

Sample Name: N1595-04 Acquired: 2/22/2022 15:39:58 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5326 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.644577	.0176969	.0370494
Stddev	.002630	.0007055	.0001585
%RSD	.0344076	3.986549	.4278669

#1	7.647413	.0171520	.0370012
#2	7.644101	.0174448	.0372265
#3	7.642218	.0184938	.0369206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1619.019	52331.46	2657.090	1249.675	2198.734
Stddev	17.075	121.07	73.985	11.405	21.256
%RSD	1.054644	.2313429	2.784426	.9126043	.9667365

#1	1601.175	52414.28	2578.965	1253.693	2180.260
#2	1635.204	52192.52	2726.088	1236.805	2221.966
#3	1620.677	52387.58	2666.217	1258.527	2193.977

Sample Name: N1595-05 Acquired: 2/22/2022 15:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5308 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000265	-.001963	-.001654	.0014749	.0063876	.0093498	.1805766
Stddev	.001621	.000634	.001187	.0020551	.0008631	.0128258	.0033985
%RSD	612.4190	32.29901	71.75406	139.3335	13.51143	137.1771	1.882010

#1	-.000405	-.001914	-.000369	.0035608	.0068064	.0213913	.1795704
#2	.001422	-.002621	-.002709	.0014118	.0053951	.0107956	.1843646
#3	-.001812	-.001355	-.001883	-.000548	.0069614	-.004138	.1777949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0001092	7.929580	.0003963	.0013604	.0013547	6.240563
Stddev	.000064	.0000744	.120294	.0001300	.0000997	.0001750	.051327
%RSD	47.87421	68.11953	1.517023	32.80506	7.327091	12.91762	.8224740

#1	-.000089	.0001690	7.865290	.0002541	.0014552	.0011971	6.189290
#2	-.000207	.0001326	8.068358	.0004256	.0012565	.0013240	6.240457
#3	-.000106	.0000259	7.855092	.0005091	.0013693	.0015430	6.291944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3786778	.2239023	.0047266	-.000346	345.8888	-.005962	.4927755
Stddev	.0036259	.0196847	.0004068	.000129	2.9642	.003855	.0063952
%RSD	.9575077	8.791640	8.607139	37.26406	.8569667	64.66377	1.297797

#1	.3744926	.2205294	.0051510	-.000201	342.7538	-.008357	.4856889
#2	.3806699	.2450555	.0046888	-.000447	346.2669	-.008014	.4945208
#3	.3808710	.2061220	.0043400	-.000390	348.6458	-.001515	.4981170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.745675	.0861657	.0080918	.0016949	.0000096	.0484123	.0203288
Stddev	.055010	.0013841	.0028951	.0007229	.0005142	.0187454	.0003682
%RSD	1.468616	1.606363	35.77795	42.65342	5366.568	38.72023	1.811136

#1	3.731577	.0865401	.0111903	.0008847	.0005743	.0419159	.0204933
#2	3.699087	.0873242	.0076294	.0022742	-.000431	.0337794	.0205861
#3	3.806362	.0846329	.0054558	.0019260	-.000114	.0695417	.0199071

Sample Name: N1595-05 Acquired: 2/22/2022 15:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5308 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.345778	.0028719	.0277995
Stddev	.027674	.0003479	.0002513
%RSD	2.056353	12.11278	.9038664

#1	1.328024	.0029510	.0275266
#2	1.377664	.0024913	.0280212
#3	1.331644	.0031734	.0278509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.323	63478.21	2708.591	1617.323	2444.006
Stddev	70.267	153.47	40.951	13.394	83.557
%RSD	3.351898	.2417614	1.511885	.8281405	3.418853

#1	2089.821	63323.57	2702.942	1626.951	2432.617
#2	2029.533	63480.59	2670.758	1602.027	2366.728
#3	2169.614	63630.47	2752.073	1622.991	2532.674

Sample Name: N1595-06 Acquired: 2/22/2022 15:48:20 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5286 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004421	-.000439	-.000915	.0030254	-.001509	.0060013	.2387474
Stddev	.0016431	.000745	.000580	.0004822	.001020	.0038295	.0015608
%RSD	371.6909	169.4917	63.41776	15.93731	67.58525	63.81110	.6537301

#1	-.000898	.000280	-.001048	.0025290	-.000639	.0016072	.2374508
#2	-.000051	-.000392	-.001418	.0030553	-.001258	.0077697	.2383117
#3	.002275	-.001207	-.000280	.0034919	-.002631	.0086270	.2404797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.000168	.6875538	.0004538	-.000094	-.000180	.2028286
Stddev	.000050	.000070	.0143604	.0002126	.000054	.000188	.0202224
%RSD	65.67968	41.47962	2.088616	46.85583	57.00282	104.3905	9.970215

#1	-.000065	-.000247	.6859297	.0005786	-.000126	-.000392	.2185216
#2	-.000130	-.000113	.7026572	.0002083	-.000032	-.000035	.1800073
#3	-.000033	-.000145	.6740746	.0005746	-.000124	-.000112	.2099569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502177	.1434996	.0000122	.0005523	1.803870	-.000976	.2251919
Stddev	.0010387	.0211405	.0001583	.0000640	.011467	.003307	.0001564
%RSD	2.068397	14.73209	1294.437	11.59597	.6357152	338.8956	.0694480

#1	.0497608	.1393380	.0001928	.0005861	1.793403	.001727	.2252713
#2	.0514065	.1664115	-.000053	.0004785	1.816127	.000010	.2250118
#3	.0494858	.1247495	-.000103	.0005924	1.802080	-.004664	.2252928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378086	.1159761	.0014546	.0016910	-.000497	.0690392	.0920067
Stddev	.0121951	.0015472	.0003995	.0006281	.000582	.0163146	.0006199
%RSD	8.849268	1.334089	27.46558	37.14249	117.1884	23.63087	.6737367

#1	.1279053	.1177608	.0017663	.0010543	.000038	.0854058	.0913226
#2	.1514299	.1151539	.0015934	.0023102	-.001116	.0689346	.0925312
#3	.1340907	.1150135	.0010042	.0017086	-.000412	.0527772	.0921662

Sample Name: N1595-06 Acquired: 2/22/2022 15:48:20 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5286 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9278771	.0005875	.0057970
Stddev	.0064637	.0000559	.0000888
%RSD	.6966126	9.522212	1.531085

#1	.9292245	.0006270	.0057662
#2	.9208459	.0005235	.0058971
#3	.9335609	.0006121	.0057278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.760	71425.88	2765.769	1734.204	3086.020
Stddev	78.804	106.54	13.228	16.451	99.605
%RSD	3.360871	.1491601	.4782888	.9486250	3.227622

#1	2319.927	71310.28	2750.822	1738.307	3061.041
#2	2281.363	71520.13	2775.967	1748.215	3001.282
#3	2432.989	71447.22	2770.519	1716.090	3195.737

Sample Name: N1595-01 Acquired: 2/22/2022 15:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000428	-.003918	.0059127	.0014910	-.000691	.0632658	.4153560
Stddev	.000528	.001045	.0011054	.0019964	.002625	.0054416	.0113263
%RSD	123.3646	26.66236	18.69449	133.9016	379.7887	8.601113	2.726895

#1	-.000522	-.004093	.0052085	.0037102	-.002472	.0693974	.4212016
#2	.000141	-.004863	.0071867	.0009218	-.001925	.0613887	.4225652
#3	-.000902	-.002796	.0053430	-.000159	.002323	.0590113	.4023012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001931	.0000095	4.369869	.0007644	.0001631	.0024697	-.007057
Stddev	.0000581	.0000769	.125938	.0001991	.0001090	.0003263	.010459
%RSD	30.09899	811.3705	2.881955	26.04478	66.82611	13.21096	148.2116

#1	.0001782	.0000864	4.379129	.0005521	.0001654	.0021035	-.000787
#2	.0002571	-.000067	4.490921	.0007940	.0000530	.0025759	-.019131
#3	.0001438	.000010	4.239557	.0009470	.0002709	.0027295	-.001253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234383	1.666753	.0006425	.0002924	305.1146	.0026317	.2289176
Stddev	.0004281	.017700	.0002609	.0000182	1.1570	.0029244	.0001495
%RSD	1.826658	1.061935	40.61643	6.229156	.3792086	111.1247	.0653017

#1	.0237281	1.658603	.0008338	.0003106	305.5035	.0053189	.2287718
#2	.0236403	1.687060	.0003452	.0002923	303.8132	-.000483	.2290705
#3	.0229466	1.654597	.0007484	.0002742	306.0270	.003059	.2289104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.689644	.0942066	.0006537	.0019897	.0007623	.9433864	.1340331
Stddev	.055344	.0036785	.0002566	.0006214	.0009566	.0132017	.0019827
%RSD	3.275462	3.904666	39.26138	31.23352	125.4907	1.399396	1.479295

#1	1.675195	.0961913	.0008976	.0025986	.0000129	.9287520	.1317783
#2	1.642957	.0964665	.0006775	.0013564	.0018397	.9543996	.1348164
#3	1.750778	.0899621	.0003860	.0020140	.0004342	.9470075	.1355046

Sample Name: N1595-01 Acquired: 2/22/2022 15:52:22 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7577738	.0026756	.0282705
Stddev	.0084141	.0002514	.0002755
%RSD	1.110376	9.396467	.9744024

#1	.7538466	.0024550	.0280248
#2	.7520413	.0026226	.0285683
#3	.7674336	.0029493	.0282183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.842	62774.02	2689.988	1581.234	2540.306
Stddev	21.160	38.96	76.435	9.314	21.899
%RSD	.9788118	.0620704	2.841460	.5890159	.8620546

#1	2185.052	62731.58	2642.478	1577.956	2564.979
#2	2143.624	62808.17	2649.327	1591.743	2523.177
#3	2156.849	62782.33	2778.159	1574.002	2532.761

Sample Name: N1595-02 Acquired: 2/22/2022 15:56:30 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5552 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041344	-.001357	.0036226	.0016740	-.001023	.6968817	.4883627
Stddev	.0007813	.001350	.0010506	.0025089	.000730	.0232439	.0124692
%RSD	18.89669	99.52208	29.00071	149.8804	71.39664	3.335418	2.553276

#1	.0037179	-.001289	.0029115	-.001067	-.000619	.6931508	.4874560
#2	.0050356	-.002739	.0031269	.002231	-.000584	.6757289	.4763716
#3	.0036495	-.000041	.0048292	.003857	-.001866	.7217654	.5012606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000405	.0005326	6.578479	.0036248	.0005034	.0071589	.6549658
Stddev	.0000334	.0000567	.173426	.0002560	.0002428	.0003520	.0151950
%RSD	82.38233	10.64521	2.636265	7.061371	48.22815	4.916512	2.319972

#1	.0000615	.0004797	6.558511	.0037893	.0007760	.0075138	.6643812
#2	.0000581	.0005257	6.415900	.0033299	.0004238	.0068100	.6630801
#3	.0000020	.0005924	6.761024	.0037552	.0003104	.0071529	.6374362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288933	.9396593	.0021249	.0000478	259.3040	.0002835	.3461006
Stddev	.0003534	.0287448	.0003032	.0001060	.7861	.0014511	.0028420
%RSD	1.222963	3.059069	14.26728	221.5003	.3031657	511.8122	.8211435

#1	.0291546	.9123186	.0023034	.0000330	258.4330	.0018527	.3493725
#2	.0284913	.9696278	.0022965	-.000050	259.5181	.0000079	.3446836
#3	.0290340	.9370317	.0017749	.000160	259.9609	-.001010	.3442458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.807344	.1086745	.0001541	.0012071	.0375725	1.847209	.0251031
Stddev	.040462	.0029733	.0002312	.0004661	.0003217	.004033	.0005284
%RSD	2.238767	2.735995	150.0576	38.61617	.8561079	.2183052	2.104902

#1	1.787266	.1091399	.0000074	.0009403	.0375321	1.843178	.0247742
#2	1.853918	.1054959	.0004206	.0009357	.0379125	1.847207	.0257126
#3	1.780846	.1113877	.0000342	.0017454	.0372729	1.851243	.0248224

Sample Name: N1595-02 Acquired: 2/22/2022 15:56:30 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5552 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7810981	.0018376	.0269576
Stddev	.0077494	.0010915	.0003324
%RSD	.9921166	59.39637	1.233138

#1	.7851044	.0030461	.0266118
#2	.7860242	.0015434	.0269863
#3	.7721656	.0009234	.0272748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.108	64547.11	2688.230	1675.663	2526.158
Stddev	13.878	135.75	62.102	13.785	12.285
%RSD	.6415595	.2103188	2.310148	.8226364	.4863288

#1	2153.130	64404.26	2667.753	1659.905	2513.922
#2	2178.956	64562.62	2757.985	1681.592	2538.492
#3	2157.239	64674.43	2638.953	1685.490	2526.060

Sample Name: N1611-07 Acquired: 2/22/2022 16:00:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1070 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006591	.0146216	.0009417	.0071067	.0048235	.3532553
Stddev	.003900	.0005901	.0015514	.0009034	.0002711	.0060291
%RSD	59.17392	4.035764	164.7408	12.71162	5.621345	1.706736

#1	-.004368	.0152732	.0000217	.0064239	.0045555	.3463267
#2	-.004310	.0141232	.0000706	.0081310	.0050977	.3573076
#3	-.011094	.0144684	.0027329	.0067650	.0048173	.3561317

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4358052	-.000866	.0010102	63.92698	.0222111	.0118684
Stddev	.0043151	.000050	.0003602	.81326	.0004460	.0001562
%RSD	.9901410	5.735536	35.65092	1.272176	2.008205	1.316412

#1	.4403704	-.000822	.0013801	64.85863	.0220454	.0116885
#2	.4352517	-.000920	.0009900	63.56322	.0218717	.0119461
#3	.4317936	-.000857	.0006606	63.35909	.0227163	.0119705

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517704	133.4800	1.396655	1.361273	.0801823	-.003061
Stddev	.0003434	1.8441	.007131	.034899	.0003882	.000091
%RSD	.6632322	1.381580	.5105578	2.563708	.4841178	2.958241

#1	.0518672	131.3813	1.402990	1.367930	.0806300	-.002964
#2	.0513890	134.2172	1.398043	1.392364	.0799408	-.003075
#3	.0520550	134.8415	1.388932	1.323525	.0799759	-.003143

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.6788	.0022145	5.590181	F 1336.802	.0663295	.0004619
Stddev	.2565	.0043629	.117447	21.266	.0029216	.0005642
%RSD	.2404682	197.0166	2.100951	1.590831	4.404671	122.1490

#1	106.5356	.0053251	5.691927	1313.818	.0639322	.0011029
#2	106.5258	.0040912	5.616958	1340.807	.0654726	.0000402
#3	106.9750	-.002773	5.461657	1355.781	.0695838	.0002427

Sample Name: N1611-07 Acquired: 2/22/2022 16:00:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1070 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073991	.0190010	1.413986	.1032890	9.992791	.0193415
Stddev	.0003696	.0023494	.049336	.0012988	.021814	.0008907
%RSD	4.995594	12.36489	3.489156	1.257466	.2183015	4.605106

#1	.0077197	.0176373	1.370850	.1018093	9.981283	.0198508
#2	.0069948	.0217139	1.403328	.1038171	10.01795	.0183130
#3	.0074828	.0176518	1.467780	.1042405	9.97914	.0198607

Elem	Sr4077
Units	ppm
Avg	.2228321
Stddev	.0049418
%RSD	2.217731

#1	.2284533
#2	.2208720
#3	.2191710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.376	57682.85	2509.573	1448.380	2127.638
Stddev	11.762	232.14	44.333	45.090	11.894
%RSD	.6124605	.4024334	1.766552	3.113138	.5590126

#1	1907.003	57424.75	2462.827	1406.991	2114.000
#2	1925.007	57749.26	2514.876	1441.717	2133.054
#3	1929.117	57874.55	2551.016	1496.430	2135.860

Sample Name: N1611-08 Acquired: 2/22/2022 16:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024117	.0170663	.0046483	.0041727	.0100941	3.207126
Stddev	.0009673	.0033350	.0005906	.0029782	.0018835	.098781
%RSD	40.11038	19.54149	12.70515	71.37473	18.65922	3.080061

#1	.0021635	.0209068	.0051529	.0017438	.0081624	3.305880
#2	.0034789	.0149015	.0039987	.0032787	.0101946	3.108317
#3	.0015926	.0153905	.0047934	.0074955	.0119253	3.207181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1536186	-.000867	-.000074	56.31943	.0042074	.0066370
Stddev	.0040637	.000117	.000207	1.42090	.0008216	.0002812
%RSD	2.645306	13.44465	280.0594	2.522923	19.52834	4.237581

#1	.1579843	-.000870	.000165	57.64840	.0038584	.0065088
#2	.1499461	-.000982	-.000189	54.82169	.0051459	.0069595
#3	.1529253	-.000749	-.000198	56.48820	.0036179	.0064427

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555151	156.1096	2.706017	8.251673	.0121823	-.005256
Stddev	.0006038	.8617	.066318	.136165	.0001738	.000524
%RSD	1.087714	.5519879	2.450769	1.650149	1.426784	9.965950

#1	.0549053	155.1336	2.767573	8.364025	.0122486	-.005800
#2	.0561128	156.7653	2.635789	8.100241	.0123132	-.004755
#3	.0555271	156.4298	2.714688	8.290753	.0119851	-.005213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	495.0197	.0512924	.0693111	27.51372	.1695639	.0641622
Stddev	1.0225	.0039665	.0011214	.05517	.0009417	.0004216
%RSD	.2065487	7.733143	1.617865	.2005039	.5553778	.6571470

#1	494.0005	.0552470	.0703682	27.45079	.1700636	.0644525
#2	496.0454	.0473141	.0681349	27.55374	.1701505	.0636786
#3	495.0133	.0513162	.0694301	27.53663	.1684777	.0643555

Sample Name: N1611-08 Acquired: 2/22/2022 16:04:40 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WATER-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058801	.0907354	9.739033	.0744329	F 26.59706	.0078598
Stddev	.0008582	.0018874	.229601	.0015479	.04629	.0006198
%RSD	14.59566	2.080130	2.357530	2.079621	.1740466	7.885167

#1	.0067443	.0886769	9.495989	.0757463	26.58808	.0072444
#2	.0058682	.0923846	9.952281	.0727263	26.55592	.0078513
#3	.0050280	.0911445	9.768830	.0748261	26.64718	.0084838

Elem	Sr4077
Units	ppm
Avg	.1999304
Stddev	.0101633
%RSD	5.083430

#1	.2103509
#2	.1900454
#3	.1993950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.469	60407.12	2631.486	1540.864	2341.549
Stddev	8.264	402.23	82.462	27.780	9.370
%RSD	.4048255	.6658671	3.133668	1.802860	.4001423

#1	2044.367	60087.23	2539.036	1509.424	2342.178
#2	2032.146	60275.45	2697.454	1562.095	2331.881
#3	2047.894	60858.68	2657.967	1551.073	2350.589

Sample Name: N1611-04 Acquired: 2/22/2022 16:08:46 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.1565350	.0039891	.3074137	.0058122	.0375287	92.33372
Stddev	.0057841	.0018068	.0056310	.0007728	.0008124	.59635
%RSD	3.695087	45.29462	1.831717	13.29535	2.164753	.6458608

#1	.1507886	.0049985	.3009246	.0050826	.0369602	92.57118
#2	.1564603	.0019031	.3103026	.0066218	.0371668	92.77476
#3	.1623561	.0050656	.3110139	.0057320	.0384592	91.65522

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5626591	.0061795	.0120603	370.8466	.2776358	.0750585
Stddev	.0042755	.0002266	.0004068	2.3468	.0013728	.0003750
%RSD	.7598766	3.667310	3.372760	.6328209	.4944508	.4995712

#1	.5636080	.0063366	.0125001	370.9643	.2764335	.0754681
#2	.5663804	.0062822	.0119834	373.1324	.2791316	.0747322
#3	.5579888	.0059197	.0116975	368.4432	.2773422	.0749753

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5969426	186.5053	1.732546	27.83121	.1169173	-.002858
Stddev	.0006423	1.6581	.011901	.14439	.0005828	.000262
%RSD	.1075907	.8890192	.6869088	.5187918	.4984832	9.180456

#1	.5973704	184.8500	1.734393	27.87669	.1164668	-.003011
#2	.5972533	186.4999	1.743415	27.94738	.1175755	-.003008
#3	.5962041	188.1661	1.719829	27.66956	.1167096	-.002555

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.765654	.3914110	.9465995	13.31043	.0872528	.0259025
Stddev	.046964	.0097000	.0164061	.04108	.0030019	.0004003
%RSD	.5357769	2.478207	1.733165	.3086304	3.440449	1.545346

#1	8.712667	.3818218	.9315687	13.26302	.0841300	.0261593
#2	8.782153	.4012181	.9641007	13.33557	.0875115	.0254412
#3	8.802143	.3911932	.9441291	13.33269	.0901170	.0261068

Sample Name: N1611-04 Acquired: 2/22/2022 16:08:46 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0395180	4.616752	F 11.75761	4.488564	F 51.13112	.1325658
Stddev	.0013029	.032160	.20969	.004236	.76708	.0005831
%RSD	3.297049	.6965903	1.783409	.0943826	1.500217	.4398734

#1	.0380161	4.608392	11.53579	4.487737	50.25318	.1319490
#2	.0403450	4.652267	11.78444	4.493153	51.46847	.1326403
#3	.0401929	4.589598	11.95258	4.484802	51.67170	.1331081

Elem	Sr4077
Units	ppm
Avg	.2346848
Stddev	.0058646
%RSD	2.498947

#1	.2386902
#2	.2374109
#3	.2279533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.841	71451.15	2910.079	1799.058	2331.872
Stddev	31.925	127.53	42.795	19.997	36.331
%RSD	1.345421	.1784786	1.470575	1.111520	1.558015

#1	2409.701	71364.31	2876.487	1819.464	2373.751
#2	2353.979	71391.58	2895.489	1779.497	2313.052
#3	2354.842	71597.56	2958.261	1798.214	2308.811

Sample Name: PB142846BL Acquired: 2/22/2022 16:12:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0040065	-.001117	-.000628	.0001435	-.000707	.0109865	-.000938
Stddev	.0024233	.000322	.000842	.0019318	.000844	.0126690	.000124
%RSD	60.48596	28.82838	133.9770	1346.463	119.4335	115.3150	13.17229

#1	.0052523	-.001489	-.001085	-.001190	-.001144	.0255077	-.000848
#2	.0055534	-.000934	-.001143	.002359	.000266	.0021915	-.000888
#3	.0012136	-.000928	.000343	-.000738	-.001241	.0052602	-.001079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000042	.0191926	-.000081	.0000136	-.000269	.0139454
Stddev	.000038	.000090	.0206149	.000255	.0000412	.000079	.0090488
%RSD	74.68630	213.1580	107.4105	313.3366	302.5333	29.18851	64.88742

#1	-.000012	-.000018	.0295719	-.000345	.0000560	-.000224	.0242892
#2	-.000052	.000033	.0325549	-.000063	.0000111	-.000360	.0074949
#3	-.000089	-.000142	-.004549	.000164	-.000026	-.000224	.0100521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001856	-.029502	-.000215	.0003861	.0705901	.0008553	.0001806
Stddev	.0003211	.030451	.000162	.0000827	.0091844	.0031467	.0004307
%RSD	173.0305	103.2182	75.56231	21.42489	13.01089	367.9026	238.5490

#1	-.000041	-.052863	-.000041	.0003072	.0784346	-.000066	-.000160
#2	.000553	-.040580	-.000241	.0004722	.0728487	.004360	.000665
#3	.000045	.004938	-.000362	.0003790	.0604872	-.001728	.000037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0893522	.0066911	-.000223	.0006817	.0000960	.0003488	.0000475
Stddev	.0172135	.0005744	.000197	.0005524	.0003758	.0063709	.0007790
%RSD	19.26471	8.584260	88.39327	81.03868	391.4220	1826.681	1641.418

#1	.0791322	.0060459	-.000380	.0000556	-.000268	-.005015	-.000823
#2	.1092259	.0068809	-.000285	.0011003	.000074	.007391	.000285
#3	.0796986	.0071467	-.000002	.0008892	.000482	-.001330	.000680

Sample Name: PB142846BL Acquired: 2/22/2022 16:12:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	-.001723	.0025125	-.000044
Stddev	.001898	.0008215	.000013
%RSD	110.1747	32.69499	28.88534

#1	.000371	.0033737	-.000038
#2	-.003331	.0024262	-.000035
#3	-.002207	.0017376	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.655	69978.82	2614.266	1750.681	3050.094
Stddev	28.804	141.58	12.847	25.347	30.158
%RSD	1.231126	.2023223	.4914340	1.447839	.9887591

#1	2314.838	69815.89	2628.047	1735.310	3029.570
#2	2332.886	70071.96	2602.619	1779.937	3035.992
#3	2371.240	70048.61	2612.132	1736.796	3084.720

Sample Name: PB142846BS Acquired: 2/22/2022 16:16:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7342382	1.906784	.9140891	1.858818	.7602812	2.021955
Stddev	.0123484	.024984	.0095727	.022067	.0083494	.013692
%RSD	1.681794	1.310248	1.047238	1.187143	1.098194	.6771505

#1	.7475104	1.933100	.9235764	1.882034	.7693361	2.029816
#2	.7321153	1.903863	.9142577	1.856304	.7586207	2.006145
#3	.7230889	1.883390	.9044332	1.838115	.7528869	2.029903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2181054	.2173772	.1829028	1.068605	.4180420	.1849638
Stddev	.0005916	.0009172	.0019398	.008314	.0220901	.0016535
%RSD	.2712700	.4219498	1.060545	.7780188	5.284192	.8939555

#1	.2180780	.2177302	.1846880	1.068758	.4028846	.1863999
#2	.2175279	.2180655	.1831818	1.076841	.4433877	.1853354
#3	.2187103	.2163360	.1808386	1.060215	.4078538	.1831561

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2965813	2.795578	.2019139	1.892810	.4634383	.0741812
Stddev	.0022987	.135981	.0022454	.109502	.0043256	.0040269
%RSD	.7750738	4.864134	1.112062	5.785156	.9333637	5.428463

#1	.2988473	2.689188	.1996107	1.830712	.4672892	.0715313
#2	.2966454	2.948781	.2020344	1.828472	.4642676	.0788151
#3	.2942512	2.748764	.2040966	2.019245	.4587582	.0721971

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.968344	.2954614	.2016509	9.451513	.3521320	.4027350
Stddev	.157656	.0090492	.0100859	.488595	.0019059	.0007886
%RSD	5.311259	3.062748	5.001672	5.169489	.5412400	.1958101

#1	2.829661	.2850426	.1955305	9.044222	.3533068	.4035658
#2	3.139817	.2999812	.2132919	9.993257	.3531563	.4019968
#3	2.935555	.3013603	.1961301	9.317060	.3499330	.4026424

Sample Name: PB142846BS Acquired: 2/22/2022 16:16:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.6623335	.2044192	.8161997	5.229080	F -.004353	.2195084
Stddev	.0018179	.0032900	.0678076	.006826	.001431	.0019445
%RSD	.2744715	1.609431	8.307727	.1305412	32.86442	.8858309

#1	.6609810	.2007261	.7667147	5.228775	-.003040	.2174399
#2	.6616194	.2054944	.8934903	5.222412	-.004141	.2197866
#3	.6644000	.2070371	.7883941	5.236054	-.005878	.2212989

Elem	Sr4077
Units	ppm
Avg	.2020070
Stddev	.0005183
%RSD	.2565673

#1	.2025946
#2	.2016150
#3	.2018113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.580	67028.36	2581.574	1663.703	2901.874
Stddev	33.265	3191.13	23.287	77.452	43.016
%RSD	1.439694	4.760860	.9020593	4.655379	1.482343

#1	2274.380	68762.03	2555.588	1698.906	2856.585
#2	2317.554	63345.66	2588.578	1574.903	2906.854
#3	2339.805	68977.39	2600.555	1717.301	2942.183

Sample Name: CCV03 Acquired: 2/22/2022 16:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	4.912724	5.017360	4.999774	4.980156	4.929229	10.00516	10.44853
Stddev	.013215	.007190	.012572	.007835	.005459	.18736	.18516
%RSD	.2689997	.1432944	.2514568	.1573271	.1107500	1.872668	1.772093

#1	4.926194	5.021565	4.997270	4.971846	4.934234	10.08424	10.54552
#2	4.912198	5.009059	4.988643	4.987409	4.930046	9.79122	10.23503
#3	4.899780	5.021457	5.013410	4.981214	4.923408	10.14002	10.56505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2736252	2.466133	25.41871	1.024226	2.472947	1.238280	4.703689
Stddev	.0048688	.004067	.42560	.004810	.004671	.000675	.056414
%RSD	1.779371	.1649078	1.674370	.4696029	.1888804	.0545333	1.199361

#1	.2764126	2.465555	25.56170	1.022217	2.471113	1.237743	4.672028
#2	.2680032	2.462385	24.94003	1.020746	2.469472	1.239038	4.670217
#3	.2764597	2.470457	25.75441	1.029714	2.478257	1.238060	4.768822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457575	23.96465	2.460483	1.217711	24.24057	2.558294	2.553438
Stddev	.037471	.31789	.003484	.002150	.04975	.042722	.009248
%RSD	1.524725	1.326484	.1415929	.1765683	.2052460	1.669924	.3621959

#1	2.469539	23.99610	2.464505	1.215259	24.19418	2.582931	2.552560
#2	2.415583	23.63221	2.458409	1.219277	24.23442	2.508963	2.544660
#3	2.487604	24.26565	2.458535	1.218596	24.29311	2.582987	2.563094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64451	5.415620	4.982486	4.970355	5.207717	4.666411	4.919590
Stddev	.09690	.090720	.001591	.011876	.064282	.092339	.007492
%RSD	.4098100	1.675148	.0319362	.2389282	1.234357	1.978794	.1522909

#1	23.55478	5.464125	4.980703	4.964494	5.220631	4.567208	4.924118
#2	23.63148	5.310959	4.983762	4.962549	5.137958	4.749858	4.923710
#3	23.74726	5.471775	4.982994	4.984021	5.264561	4.682167	4.910942

Sample Name: CCV03 Acquired: 2/22/2022 16:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	4.832324	5.352688	5.002581
Stddev	.022650	.095624	.056606
%RSD	.4687263	1.786462	1.131531

#1	4.856429	5.411449	5.028990
#2	4.829061	5.242349	4.937597
#3	4.811483	5.404266	5.041156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.440	67071.06	2615.745	1604.950	2516.846
Stddev	3.796	63.14	46.031	1.696	1.826
%RSD	.1763566	.0941349	1.759755	.1056641	.0725528

#1	2149.977	67011.72	2581.651	1603.210	2515.839
#2	2150.533	67064.05	2668.105	1605.043	2515.746
#3	2156.812	67137.41	2597.478	1606.598	2518.954

Sample Name: CCB03 Acquired: 2/22/2022 16:24:16 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0029462	.0006568	-.000888	.0018020	-.001054	-.005017	-.000055
Stddev	.0010438	.0017157	.000731	.0027684	.000858	.003501	.000273
%RSD	35.42771	261.2160	82.29326	153.6294	81.33725	69.78362	491.5522

#1	.0041503	.0016331	-.000551	.0032072	-.000917	-.002920	-.000362
#2	.0023906	.0016616	-.000387	.0035859	-.000274	-.009059	.000158
#3	.0022977	-.001324	-.001727	-.001387	-.001972	-.003072	.000038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000242	.0000084	-.006611	-.000379	.0000784	.0005807	-.001061
Stddev	.0000120	.0000379	.013922	.000356	.0001338	.0001239	.019999
%RSD	49.82998	449.8422	210.5906	93.79921	170.7298	21.34303	1884.173

#1	.0000251	-.000023	-.011575	-.000523	.0001981	.0007224	-.024051
#2	.0000117	.000050	-.017372	.000026	.0001031	.0005272	.008546
#3	.0000357	-.000002	.009113	-.000641	-.000066	.0004924	.012321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.042236	-.000013	.0004878	.0179036	-.002962	.0003749
Stddev	.000501	.028896	.000162	.0001662	.0027391	.001091	.0002358
%RSD	3004.283	68.41554	1209.381	34.07628	15.29905	36.84423	62.91226

#1	.000358	-.027731	.000139	.0003002	.0179700	-.001723	.0003173
#2	.000178	-.075511	-.000185	.0006168	.0151319	-.003779	.0006341
#3	-.000585	-.023465	.000006	.0005464	.0206088	-.003384	.0001731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005448	.0123301	.0024834	.0010956	-.000122	.0183839	-.000567
Stddev	.0133515	.0001207	.0007830	.0003515	.001112	.0120710	.000664
%RSD	2450.892	.9787115	31.53067	32.08736	908.4486	65.66068	117.1170

#1	.0056224	.0124557	.0032960	.0007817	.001148	.0309028	-.001211
#2	.0106125	.0123197	.0024206	.0010296	-.000598	.0068172	-.000605
#3	-.014601	.0122150	.0017337	.0014754	-.000917	.0174316	.000115

Sample Name: CCB03 Acquired: 2/22/2022 16:24:16 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	-.000604	.0013628	.0002882
Stddev	.001537	.0010038	.0000840
%RSD	254.5965	73.65844	29.15601

#1	.001096	.0017563	.0003178
#2	-.001895	.0021102	.0003534
#3	-.001013	.0002218	.0001933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.933	69810.90	2630.723	1802.781	3065.511
Stddev	51.116	144.08	33.490	22.381	55.164
%RSD	2.165992	.2063802	1.273025	1.241481	1.799517

#1	2307.472	69702.90	2592.386	1826.537	3011.269
#2	2362.738	69755.30	2645.503	1782.090	3063.709
#3	2409.589	69974.49	2654.280	1799.717	3121.554

Sample Name: PB142789TB Acquired: 2/22/2022 16:28:18 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0008481	-.002797	-.001051	.0014243	.0001001	.0037883
Stddev	.0022626	.001016	.000795	.0017494	.0018423	.0067943
%RSD	266.7673	36.31631	75.65244	122.8206	1840.853	179.3476

#1	-.000002	-.002788	-.000134	.0003555	-.000216	.0104770
#2	.003413	-.001786	-.001552	.0034432	.002080	-.003107
#3	-.000866	-.003817	-.001465	.0004744	-.001564	.003995

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000271	-.000104	-.000136	.0350826	.0011510	-.000051
Stddev	.000288	.000024	.000014	.0098919	.0002497	.000136
%RSD	106.3458	22.89528	10.36459	28.19611	21.69238	269.1233

#1	.000034	-.000128	-.000125	.0444245	.0009321	-.000139
#2	-.000308	-.000080	-.000152	.0247198	.0010980	-.000119
#3	-.000539	-.000105	-.000131	.0361036	.0014230	.000106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001766	.0067029	.0011379	-.017268	-.000287	.0001822
Stddev	.0001364	.0104568	.0008263	.005727	.000397	.0003752
%RSD	77.22447	156.0055	72.61238	33.16700	138.4781	205.8771

#1	.0002119	.0101668	.0019297	-.014288	.000140	-.000131
#2	.0000260	.0149882	.0012032	-.023870	-.000354	.000080
#3	.0002918	-.005046	.0002810	-.013644	-.000645	.000598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 292.0607	-.000862	.0070227	.1199176	.0121529	.0006956
Stddev	2.1143	.007425	.0001140	.0246385	.0007153	.0003317
%RSD	.7239264	861.3240	1.623710	20.54622	5.885960	47.68082

#1	291.5860	-.004448	.0068920	.0947602	.0119642	.0010130
#2	290.2241	-.005813	.0070742	.1209904	.0129437	.0007223
#3	294.3720	.007675	.0071019	.1440022	.0115509	.0003514

Sample Name: PB142789TB Acquired: 2/22/2022 16:28:18 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0042306	.0018394	.0232396	.0016544	.0137232	.0017516
Stddev	.0003936	.0006855	.0118281	.0007592	.0006851	.0000732
%RSD	9.303540	37.26818	50.89643	45.89121	4.992415	4.180479

#1	.0043503	.0017212	.0240872	.0021882	.0137083	.0016679
#2	.0037911	.0012206	.0110105	.0019898	.0144156	.0017832
#3	.0045506	.0025763	.0346211	.0007853	.0130456	.0018037

Elem	Sr4077
Units	ppm
Avg	.0000277
Stddev	.0000358
%RSD	129.1837

#1	-.000010
#2	.000062
#3	.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.588	63697.90	2606.853	1653.075	2551.590
Stddev	19.079	71.66	22.720	11.121	24.471
%RSD	.8801829	.1124920	.8715543	.6727190	.9590381

#1	2146.407	63615.21	2625.533	1640.341	2525.358
#2	2172.930	63736.91	2581.560	1658.012	2555.612
#3	2183.425	63741.59	2613.465	1660.873	2573.801

Sample Name: N1611-07DLX10 Acquired: 2/22/2022 16:32:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0013435	.0006142	-.000418	.0000043	.0000899	.0376611	.0416453
Stddev	.0050293	.0029722	.001580	.0043513	.0009406	.0056301	.0007980
%RSD	374.3353	483.9299	378.3076	101149.1	1045.891	14.94945	1.916084

#1	.0071470	.0040104	-.001609	.0044467	-.000996	.0318880	.0424692
#2	-.001376	-.000656	.001375	-.000184	.000666	.0431364	.0415907
#3	-.001741	-.001512	-.001019	-.004250	.000600	.0379591	.0408760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000274	6.468462	.0015210	.0011540	.0052338	12.56228
Stddev	.000060	.000063	.022710	.0002152	.0000536	.0002252	.26986
%RSD	76.68402	23.08693	.3510906	14.14728	4.646724	4.303417	2.148208

#1	-.000136	-.000205	6.485012	.0017447	.0012041	.0049750	12.26908
#2	-.000080	-.000329	6.442571	.0015030	.0011605	.0053413	12.61746
#3	-.000017	-.000288	6.477804	.0013155	.0010974	.0053853	12.80028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1449765	.1174219	.0073977	-.000295	8.778327	-.000925	.5707151
Stddev	.0020790	.0402436	.0003592	.000423	.064953	.005211	.0010324
%RSD	1.433993	34.27269	4.855590	143.2073	.7399246	563.4672	.1808867

#1	.1433159	.1255952	.0078076	-.000652	8.853286	-.004761	.5696476
#2	.1443054	.0737190	.0071376	-.000406	8.743039	-.003022	.5717083
#3	.1473080	.1529514	.0072480	.000172	8.738657	.005008	.5707896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.6974	.0085013	-.000193	.0015228	.0018184	.1201797	.0095651
Stddev	.4466	.0005543	.000089	.0007959	.0017499	.0150582	.0017147
%RSD	.3827323	6.519715	46.15344	52.26579	96.23581	12.52977	17.92659

#1	117.2118	.0081104	-.000113	.0007984	-.000156	.1312056	.0105337
#2	116.4719	.0082579	-.000288	.0013953	.003177	.1030232	.0105762
#3	116.4084	.0091356	-.000176	.0023748	.002434	.1263103	.0075853

Sample Name: N1611-07DLX10 Acquired: 2/22/2022 16:32:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.9156125	.0049280	.0238484
Stddev	.0033358	.0015383	.0002787
%RSD	.3643188	31.21649	1.168555

#1	.9120664	.0046506	.0241428
#2	.9160832	.0065861	.0238139
#3	.9186878	.0035472	.0235886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.836	66089.01	2556.626	1665.392	2620.592
Stddev	36.559	259.03	44.607	18.568	41.633
%RSD	1.675604	.3919354	1.744772	1.114920	1.588681

#1	2189.981	65824.00	2508.098	1671.043	2632.956
#2	2141.891	66101.43	2565.940	1644.656	2574.178
#3	2213.635	66341.60	2595.842	1680.479	2654.642

Sample Name: N1595-02DUP Acquired: 2/22/2022 16:36:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5552DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054449	-.001962	.0047341	-.000526	-.000615	.7233997	.5074478
Stddev	.0015734	.001413	.0019035	.001083	.000903	.0232572	.0090606
%RSD	28.89624	72.05713	40.20921	206.1257	146.7092	3.214985	1.785529

#1	.0066246	-.002211	.0065639	-.000936	.000335	.7453053	.5133587
#2	.0036585	-.003234	.0048740	-.001344	-.000719	.7259007	.5119685
#3	.0060517	-.000440	.0027645	.000703	-.001462	.6989931	.4970164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000311	.0005244	6.821010	.0042502	.0005701	.0074760	.6818855
Stddev	.0000295	.0001418	.089449	.0003795	.0001826	.0003776	.0132866
%RSD	94.95897	27.04067	1.311367	8.929955	32.04002	5.050482	1.948505

#1	.0000612	.0003801	6.887297	.0043377	.0005322	.0073495	.6970588
#2	.0000300	.0005295	6.856463	.0045784	.0004093	.0079006	.6762638
#3	.0000021	.0006635	6.719269	.0038346	.0007687	.0071779	.6723339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307991	.9757872	.0025064	.0002190	270.9894	-.001206	.3654295
Stddev	.0008935	.0389266	.0002673	.0001789	1.1672	.003126	.0049409
%RSD	2.900922	3.989251	10.66413	81.70059	.4307038	259.1952	1.352085

#1	.0305142	.9394421	.0022262	.0000836	269.8196	.001501	.3622069
#2	.0318003	.9710567	.0025346	.0004219	272.1539	-.004627	.3629637
#3	.0300828	1.016863	.0027585	.0001515	270.9947	-.000492	.3711181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.923495	.1002147	.0000423	.0013608	.0389104	1.916455	.0267003
Stddev	.068151	.0029174	.0000872	.0007807	.0022768	.027519	.0010250
%RSD	3.543062	2.911158	206.4210	57.36917	5.851332	1.435956	3.838948

#1	1.873815	.1035079	-.000058	.0010217	.0363535	1.944374	.0277478
#2	1.895482	.0991825	.000089	.0022537	.0396594	1.915639	.0256994
#3	2.001188	.0979538	.000096	.0008070	.0407184	1.889353	.0266537

Sample Name: N1595-02DUP Acquired: 2/22/2022 16:36:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5552DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8121541	.0020023	.0285747
Stddev	.0020968	.0000890	.0001298
%RSD	.2581731	4.444798	.4544026

#1	.8143675	.0019136	.0284537
#2	.8101976	.0020016	.0285586
#3	.8118971	.0020916	.0287119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.432	64557.77	2666.050	1658.468	2520.841
Stddev	27.581	89.58	44.676	25.194	31.443
%RSD	1.281972	.1387617	1.675744	1.519127	1.247303

#1	2121.590	64660.83	2627.648	1681.803	2487.384
#2	2175.987	64513.90	2655.420	1661.848	2549.780
#3	2156.719	64498.57	2715.083	1631.755	2525.358

Sample Name: N1595-02LX5 Acquired: 2/22/2022 16:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0017946	-.001472	-.000381	-.000015	-.001710	.1576835	.0981145
Stddev	.0011057	.000856	.001424	.001180	.000750	.0071458	.0009803
%RSD	61.61212	58.14908	373.8807	7819.448	43.86700	4.531732	.9991254

#1	.0006901	-.002378	-.001887	.000842	-.000879	.1498205	.0980803
#2	.0029014	-.000677	-.000197	-.001360	-.002338	.1637812	.0971518
#3	.0017921	-.001362	.000942	.000473	-.001914	.1594489	.0991115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000266	1.245368	.0002542	.0001872	.0016791	.1207900
Stddev	.000033	.0001031	.045149	.0004469	.0001196	.0003564	.0144737
%RSD	1630.004	387.1313	3.625322	175.8149	63.88972	21.22666	11.98254

#1	.000035	-.000022	1.232578	.0006186	.0001595	.0018208	.1041206
#2	-.000012	-.000043	1.207994	.0003885	.0003183	.0012737	.1301668
#3	-.000030	.000145	1.295532	-.000244	.0000839	.0019429	.1280827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061456	.1817210	.0003997	.0004315	48.47510	.0004808	.0687536
Stddev	.0004456	.0145500	.0001847	.0001540	.11254	.0011612	.0006220
%RSD	7.251248	8.006750	46.20513	35.69581	.2321525	241.4991	.9047160

#1	.0062339	.1649317	.0004529	.0006031	48.36837	.0013854	.0694408
#2	.0065406	.1895764	.0005520	.0003051	48.59266	-.000829	.0682290
#3	.0056625	.1906549	.0001943	.0003864	48.46428	.000886	.0685909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3893737	.0222647	-.000305	.0014229	.0092199	.4002853	.0063606
Stddev	.0164377	.0009785	.000298	.0005328	.0003231	.0085827	.0003294
%RSD	4.221576	4.394872	97.86360	37.44924	3.503999	2.144148	5.178377

#1	.4082195	.0218212	-.000201	.0019660	.0095802	.3903783	.0060218
#2	.3779950	.0215864	-.000073	.0014016	.0091238	.4050130	.0063803
#3	.3819066	.0233864	-.000641	.0009009	.0089559	.4054647	.0066797

Sample Name: N1595-02LX5 Acquired: 2/22/2022 16:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.1451372	.0031295	.0053603
Stddev	.0008365	.0006546	.0000359
%RSD	.5763669	20.91777	.6691608

#1	.1443652	.0038114	.0053665
#2	.1450206	.0030712	.0053218
#3	.1460260	.0025060	.0053927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.997	67965.35	2683.000	1685.869	2756.506
Stddev	31.985	175.66	37.781	28.825	38.263
%RSD	1.444652	.2584549	1.408172	1.709805	1.388087

#1	2235.255	67767.73	2657.439	1661.088	2783.101
#2	2229.523	68103.73	2726.398	1679.016	2773.763
#3	2177.213	68024.59	2665.164	1717.502	2712.654

Sample Name: N1595-02MS Acquired: 2/22/2022 16:44:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5552MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7434336	1.762086	.9102189	1.820816	.7569696	3.158230	.7821168
Stddev	.0006254	.005823	.0035938	.007049	.0052711	.041351	.0076521
%RSD	.0841207	.3304798	.3948321	.3871525	.6963448	1.309305	.9783858

#1	.7431574	1.757569	.9115488	1.813182	.7510018	3.127230	.7784996
#2	.7429938	1.760032	.9061497	1.822187	.7589176	3.205180	.7909069
#3	.7441495	1.768658	.9129583	1.827079	.7609895	3.142278	.7769438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056586	.1911023	8.581419	.3922632	.1906085	.2866309	3.734788
Stddev	.0022154	.0009018	.112990	.0019469	.0008953	.0007716	.067410
%RSD	1.077211	.4718839	1.316677	.4963179	.4696923	.2691895	1.804922

#1	.2048471	.1911859	8.494176	.3908471	.1904775	.2861876	3.670377
#2	.2081653	.1901616	8.709053	.3914591	.1897860	.2861832	3.729144
#3	.2039634	.1919594	8.541029	.3944833	.1915621	.2875218	3.804842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2245994	2.925495	.4741822	.0717431	292.5085	.2973668	.5940815
Stddev	.0017185	.037011	.0004859	.0004364	1.4307	.0081039	.0025926
%RSD	.7651274	1.265103	.1024690	.6082649	.4891175	2.725223	.4364016

#1	.2226365	2.900635	.4740246	.0713812	294.1467	.2891290	.5912098
#2	.2258327	2.907822	.4737946	.0722277	291.8745	.3053298	.5962499
#3	.2253290	2.968030	.4747273	.0716205	291.5044	.2976416	.5947848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.05291	.3969214	.4258720	.7209221	.2669982	2.449181	5.871650
Stddev	.18823	.0035695	.0002368	.0021437	.0014721	.067215	.016413
%RSD	1.442069	.8992973	.0555978	.2973582	.5513605	2.744367	.2795358

#1	12.95138	.3951445	.4256947	.7229071	.2652987	2.473803	5.854324
#2	12.93724	.4010306	.4261409	.7186488	.2678209	2.373128	5.873662
#3	13.27011	.3945890	.4257805	.7212104	.2678751	2.500613	5.886965

Sample Name: N1595-02MS Acquired: 2/22/2022 16:44:37 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 5552MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8837125	.2360102	.2248500
Stddev	.0055620	.0025683	.0022067
%RSD	.6293936	1.088207	.9814215

#1	.8795780	.2334051	.2244059
#2	.8815235	.2385400	.2272450
#3	.8900360	.2360855	.2228991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.511	64621.17	2581.556	1556.357	2456.293
Stddev	8.206	131.99	28.123	7.819	12.934
%RSD	.3835402	.2042470	1.089388	.5023707	.5265607

#1	2130.426	64657.02	2585.280	1550.508	2443.299
#2	2146.384	64731.53	2551.756	1553.325	2469.166
#3	2141.724	64474.96	2607.631	1565.238	2456.416

Sample Name: N1595-02MSD Acquired: 2/22/2022 16:48:33 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5552MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7539528	1.789459	.9247026	1.852828	.7696826	3.113062	.7755264
Stddev	.0051216	.012829	.0067946	.019061	.0060796	.036700	.0063319
%RSD	.6792968	.7169046	.7347864	1.028765	.7898892	1.178892	.8164605

#1	.7498205	1.789642	.9228853	1.838855	.7638760	3.105314	.7754716
#2	.7596827	1.802195	.9322210	1.874542	.7760027	3.153017	.7818855
#3	.7523551	1.776539	.9190014	1.845087	.7691691	3.080855	.7692221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042692	.1930750	8.452617	.3944662	.1925755	.2904290	3.780457
Stddev	.0023057	.0006011	.136778	.0010990	.0000623	.0013892	.023727
%RSD	1.128752	.3113303	1.618168	.2786056	.0323282	.4783281	.6276189

#1	.2043703	.1934930	8.437118	.3944522	.1926214	.2891504	3.807264
#2	.2065226	.1933458	8.596483	.3933742	.1925046	.2902292	3.771953
#3	.2019146	.1923861	8.324249	.3955721	.1926004	.2919072	3.762153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2274233	2.932928	.4793417	.0721521	295.0974	.3066347	.5951428
Stddev	.0047709	.029450	.0014598	.0004923	3.5444	.0061852	.0014892
%RSD	2.097785	1.004117	.3045377	.6822961	1.201082	2.017124	.2502240

#1	.2301329	2.919037	.4806065	.0723458	294.6966	.2994928	.5942684
#2	.2302224	2.912993	.4796742	.0725180	291.7704	.3102496	.5942977
#3	.2219147	2.966755	.4777443	.0715924	298.8251	.3101616	.5968623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.56259	.3930451	.4291602	.7227003	.2702455	2.454998	5.923036
Stddev	.20010	.0039237	.0017117	.0032974	.0005399	.020818	.005242
%RSD	1.475353	.9982895	.3988420	.4562627	.1997885	.8479660	.0884987

#1	13.52418	.3923575	.4271937	.7227268	.2700103	2.432406	5.917203
#2	13.38448	.3972672	.4303149	.7259844	.2708631	2.459184	5.924552
#3	13.77910	.3895107	.4299721	.7193897	.2698631	2.473405	5.927352

Sample Name: N1595-02MSD Acquired: 2/22/2022 16:48:33 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 5552MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8868082	.2404591	.2229161
Stddev	.0074823	.0013499	.0020640
%RSD	.8437348	.5613791	.9258898

#1	.8864173	.2405545	.2231340
#2	.8944783	.2390640	.2248624
#3	.8795290	.2417587	.2207518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.936	64397.54	2610.784	1548.177	2440.799
Stddev	12.582	50.98	26.776	1.096	16.150
%RSD	.5923854	.0791653	1.025589	.0707713	.6616578

#1	2133.862	64413.52	2606.046	1546.991	2447.001
#2	2109.785	64438.61	2586.693	1548.386	2422.468
#3	2128.160	64340.48	2639.612	1549.152	2452.928

Sample Name: N1595-02A Acquired: 2/22/2022 16:52:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.8565623	2.023457	1.037099	2.094562	.8543595	2.915135	.7169410
Stddev	.0044281	.020987	.011645	.017048	.0109312	.061277	.0184332
%RSD	.5169592	1.037203	1.122854	.8139331	1.279465	2.102030	2.571097

#1	.8584548	2.039487	1.043332	2.109246	.8616744	2.963690	.7317211
#2	.8597296	2.031183	1.044302	2.098576	.8596104	2.846285	.6962865
#3	.8515025	1.999702	1.023664	2.075865	.8417935	2.935430	.7228154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293690	.2151704	7.664026	.4474472	.2146149	.3219036	3.920373
Stddev	.0069026	.0010609	.198639	.0013050	.0011756	.0012507	.041552
%RSD	3.009364	.4930323	2.591834	.2916428	.5477802	.3885267	1.059891

#1	.2352164	.2158860	7.788605	.4473627	.2145450	.3228813	3.926487
#2	.2217548	.2156736	7.434951	.4461866	.2158239	.3223352	3.958530
#3	.2311358	.2139516	7.768521	.4487923	.2134758	.3204942	3.876104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2523338	3.028341	.5347243	.0807125	258.4287	.3399777	.5713957
Stddev	.0054727	.022853	.0024652	.0002705	5.6389	.0028460	.0013186
%RSD	2.168834	.7546297	.4610270	.3351422	2.181999	.8371268	.2307690

#1	.2554942	3.053998	.5364630	.0807716	251.9175	.3367715	.5720904
#2	.2460145	3.020855	.5358069	.0809486	261.6493	.3422054	.5722217
#3	.2554927	3.010171	.5319030	.0804174	261.7192	.3409562	.5698750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49507	.4310957	.4420092	.7562865	.2690449	3.044174	6.566538
Stddev	.48620	.0124025	.0014841	.0018550	.0014081	.085390	.012199
%RSD	3.354234	2.876972	.3357605	.2452828	.5233570	2.805026	.1857767

#1	14.03404	.4427868	.4420877	.7576139	.2674204	2.970977	6.568759
#2	15.00304	.4180870	.4434525	.7570788	.2699155	3.137983	6.577474
#3	14.44814	.4324133	.4404874	.7541669	.2697987	3.023561	6.553381

Sample Name: N1595-02A Acquired: 2/22/2022 16:52:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7844011	.2665115	.2385593
Stddev	.0067924	.0010006	.0065584
%RSD	.8659385	.3754600	2.749157

#1	.7809268	.2656696	.2437498
#2	.7800486	.2676177	.2311884
#3	.7922279	.2662471	.2407395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.787	64685.18	2629.893	1564.333	2453.740
Stddev	21.866	116.06	76.711	9.201	26.489
%RSD	1.028111	.1794212	2.916872	.5881546	1.079541

#1	2112.435	64741.04	2559.064	1564.144	2435.773
#2	2115.974	64551.76	2711.372	1555.228	2441.287
#3	2151.953	64762.76	2619.242	1573.626	2484.161

Sample Name: PB142732BL Acquired: 2/22/2022 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0027283	-.000038	-.000334	.0015149	-.000081	.0096285	-.000830
Stddev	.0007929	.001440	.000779	.0008170	.001091	.0086732	.000145
%RSD	29.06264	3779.257	232.9955	53.93310	1340.282	90.07873	17.42580

#1	.0020026	-.000323	-.001223	.0023637	-.000448	.0150734	-.000747
#2	.0035747	.001524	-.000005	.0014469	.001145	.0141854	-.000746
#3	.0026077	-.001315	.000226	.0007339	-.000941	-.000373	-.000997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000062	-.000684	-.000443	-.000132	-.000003	-.001932
Stddev	.000035	.000052	.008689	.000328	.000189	.000122	.011780
%RSD	138.2964	84.32194	1271.282	74.18719	143.3343	3514.942	609.6263

#1	-.000063	-.000003	-.006895	-.000094	-.000269	-.000115	.009466
#2	.000007	-.000102	-.004402	-.000747	-.000211	-.000023	-.014061
#3	-.000021	-.000081	.009246	-.000488	.000084	.000127	-.001202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006344	-.041455	-.000059	.0002105	.0628917	-.002492	.0001082
Stddev	.0003536	.056654	.000195	.0001793	.0085429	.005770	.0002650
%RSD	55.73932	136.6640	332.0181	85.18617	13.58352	231.5262	244.8691

#1	.0008052	.017759	.000087	.0002555	.0674620	.002220	.0000172
#2	.0002278	-.046979	-.000281	.0003630	.0681772	-.000769	.0004067
#3	.0008701	-.095145	.000017	.0000130	.0530358	-.008927	-.000099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144937	.0012370	-.000158	.0006936	-.001424	.0109133	-.000179
Stddev	.0164330	.0003850	.000139	.0007055	.001164	.0099712	.000211
%RSD	113.3805	31.11996	88.16111	101.7197	81.69819	91.36724	117.4690

#1	.0282722	.0016664	-.000061	-.000114	-.002507	.0167203	-.000412
#2	-.003694	.0011218	-.000095	.001191	-.001572	.0166200	-.000001
#3	.018903	.0009228	-.000317	.001004	-.000194	-.000600	-.000125

Sample Name: PB142732BL Acquired: 2/22/2022 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0008674	.0020091	-.000023
Stddev	.0017876	.0001293	.000082
%RSD	206.0858	6.434541	353.1341

#1	-.000456	.0019631	-.000086
#2	.002901	.0019092	.000069
#3	.000158	.0021551	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.305	68435.42	2493.738	1715.180	2943.638
Stddev	36.455	392.94	56.461	18.291	40.183
%RSD	1.613545	.5741805	2.264125	1.066408	1.365096

#1	2234.699	68168.64	2431.977	1701.233	2917.189
#2	2242.031	68250.96	2542.702	1708.418	2923.847
#3	2301.187	68886.65	2506.536	1735.889	2989.879

Sample Name: PB142732BS Acquired: 2/22/2022 17:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7394319	1.941762	.9313111	1.882868	.7682904	2.029948	.2194934
Stddev	.0065178	.017429	.0114745	.022346	.0090332	.014130	.0009723
%RSD	.8814590	.8975981	1.232085	1.186811	1.175754	.6961010	.4429991

#1	.7456110	1.955292	.9396425	1.902768	.7759173	2.024834	.2198020
#2	.7400634	1.947899	.9360676	1.887142	.7706392	2.045924	.2202740
#3	.7326214	1.922094	.9182231	1.858694	.7583148	2.019087	.2184042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2250689	.1855191	1.036104	.4086125	.1872558	.3004244	2.801927
Stddev	.0034389	.0019110	.009666	.0017725	.0023239	.0027088	.063704
%RSD	1.527918	1.030098	.9329327	.4337785	1.241020	.9016555	2.273577

#1	.2269355	.1867156	1.040182	.4066386	.1890585	.3022822	2.736065
#2	.2271708	.1865266	1.043063	.4100680	.1880758	.3016746	2.806487
#3	.2211004	.1833151	1.025067	.4091307	.1846331	.2973162	2.863228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2123707	1.934942	.4705868	.0725718	2.902656	.3116242	.2002165
Stddev	.0023935	.030133	.0051522	.0000935	.054773	.0048583	.0022074
%RSD	1.127044	1.557290	1.094847	.1288961	1.887004	1.559035	1.102509

#1	.2111789	1.963666	.4745659	.0724658	2.853092	.3136697	.1990217
#2	.2151261	1.937585	.4724273	.0726068	2.893412	.3151253	.2027637
#3	.2108071	1.903575	.4647671	.0726428	2.961463	.3060776	.1988640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.288251	.3579911	.4068384	.6728867	.2088412	.8148766	5.392110
Stddev	.163299	.0045477	.0027756	.0045219	.0014838	.0115700	.006858
%RSD	1.758124	1.270337	.6822429	.6720153	.7104779	1.419847	.1271814

#1	9.120144	.3625392	.4072647	.6749447	.2073956	.8071490	5.398358
#2	9.298334	.3579901	.4093761	.6760134	.2087676	.8281785	5.393200
#3	9.446274	.3534439	.4038742	.6677018	.2103604	.8093022	5.384773

Sample Name: PB142732BS Acquired: 2/22/2022 17:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.727534	.2278176	.2034506
Stddev	.029614	.0007865	.0014421
%RSD	.3393142	.3452483	.7088207

#1	8.699893	.2269469	.2040456
#2	8.758789	.2284767	.2045000
#3	8.723919	.2280292	.2018062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.551	68750.18	2521.275	1692.137	2877.244
Stddev	26.829	237.82	46.010	19.977	36.124
%RSD	1.169234	.3459194	1.824887	1.180577	1.255524

#1	2275.703	68555.28	2483.303	1691.462	2853.437
#2	2282.682	68680.09	2508.082	1672.506	2859.484
#3	2325.267	69015.17	2572.441	1712.443	2918.810

Sample Name: LR CHECK 2 Acquired: 2/22/2022 17:09:25 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007969	-.014699	233.3066	-.014011	-.002549	.1001984	104.6313
Stddev	.0035923	.001838	5.2153	.002970	.000574	.0103016	1.4568
%RSD	450.7655	12.50749	2.235383	21.19618	22.50737	10.28120	1.392326

#1	.0014075	-.016822	236.9462	-.011207	-.002402	.0949713	103.2381
#2	.0040448	-.013639	227.3318	-.017123	-.003182	.1120657	106.1443
#3	-.003062	-.013636	235.6419	-.013702	-.002064	.0935583	104.5115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005408	-.000599	.4223608	.0011725	.0002746	254.9362	-.153829
Stddev	.0000353	.000212	.0017814	.0005284	.0002236	5.4605	.009683
%RSD	6.529289	35.38656	.4217711	45.06167	81.40671	2.141904	6.294781

#1	.0005269	-.000467	.4213974	.0014984	.0003916	259.0905	-.142889
#2	.0005810	-.000843	.4212686	.0005629	.0000168	248.7513	-.157299
#3	.0005146	-.000486	.4244165	.0014562	.0004154	256.9668	-.161300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.83531	.1362159	45.41537	.0054366	.1518267	-.017312	34.38537
Stddev	.16546	.0259458	1.06415	.0003154	.0045295	.001459	.52233
%RSD	.3532897	19.04758	2.343157	5.802102	2.983323	8.428578	1.519061

#1	46.64586	.1468701	46.12054	.0054348	.1517567	-.015844	33.91613
#2	46.95152	.1066390	44.19130	.0057530	.1563908	-.017330	34.29182
#3	46.90853	.1551387	45.93425	.0051221	.1473326	-.018762	34.94816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0924180	.0040399	-.004124	-.000855	.0095429	.0415302	.4122168
Stddev	.0201125	.0002719	.000364	.000965	.0010791	.0124707	.0043985
%RSD	21.76249	6.729546	8.814771	112.8390	11.30779	30.02789	1.067038

#1	.0815744	.0042624	-.004490	-.001371	.0105420	.0517967	.4172048
#2	.1156253	.0041205	-.003763	-.001452	.0083986	.0276525	.4105514
#3	.0800543	.0037369	-.004121	.000258	.0096882	.0451415	.4088942

Sample Name: LR CHECK 2 Acquired: 2/22/2022 17:09:25 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.055051	.0027407	.0046985
Stddev	.002693	.0003551	.0000176
%RSD	4.892228	12.95824	.3737280

#1	-.058137	.0030325	.0047007
#2	-.053176	.0028444	.0046799
#3	-.053840	.0023453	.0047148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.709	67705.12	2541.180	1618.394	2650.058
Stddev	56.557	117.05	10.170	24.236	64.901
%RSD	2.720790	.1728883	.4002092	1.497556	2.449043

#1	2047.079	67603.42	2530.691	1642.353	2614.653
#2	2144.005	67678.87	2541.852	1618.940	2724.962
#3	2045.042	67833.07	2550.998	1593.890	2610.559

Sample Name: CCV04 Acquired: 2/22/2022 17:17:59 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	4.807952	4.892634	4.896555	4.895013	4.833319	9.793212	10.29016
Stddev	.028881	.052927	.029191	.033904	.040830	.103530	.10986
%RSD	.6006911	1.081774	.5961517	.6926215	.8447706	1.057160	1.067639

#1	4.829396	4.945472	4.922556	4.901593	4.863808	9.799708	10.32971
#2	4.775111	4.839618	4.864979	4.858301	4.786931	9.893340	10.37477
#3	4.819348	4.892813	4.902129	4.925144	4.849218	9.686586	10.16600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2739932	2.413215	24.76858	1.002743	2.415714	1.213533	4.585079
Stddev	.0043619	.017448	.34024	.001817	.016846	.009521	.008637
%RSD	1.591963	.7229995	1.373677	.1812402	.6973444	.7845647	.1883752

#1	.2762705	2.431655	24.76516	1.004830	2.432740	1.220776	4.575444
#2	.2767450	2.396967	25.11052	1.001893	2.399055	1.202749	4.592127
#3	.2689640	2.411022	24.43007	1.001507	2.415347	1.217074	4.587665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.458920	23.79014	2.396848	1.195096	23.42859	2.520405	2.487947
Stddev	.032059	.20158	.016962	.002771	.07144	.016732	.005747
%RSD	1.303782	.8473096	.7076991	.2318760	.3049055	.6638498	.2309945

#1	2.449582	23.90318	2.413641	1.196418	23.36073	2.511622	2.488199
#2	2.494611	23.90983	2.379721	1.196959	23.42191	2.539700	2.482078
#3	2.432566	23.55741	2.397183	1.191911	23.50313	2.509895	2.493564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.12166	5.423151	4.863255	4.859112	5.084549	4.524802	4.832962
Stddev	.03121	.077705	.037402	.029891	.041244	.107585	.028206
%RSD	.1349759	1.432838	.7690755	.6151609	.8111701	2.377671	.5836197

#1	23.12192	5.471146	4.898860	4.887071	5.068473	4.430311	4.860263
#2	23.09033	5.464807	4.824283	4.827605	5.131411	4.502203	4.803930
#3	23.15274	5.333499	4.866620	4.862658	5.053764	4.641891	4.834695

Sample Name: CCV04 Acquired: 2/22/2022 17:17:59 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	4.784715	5.266375	4.932449
Stddev	.012842	.060684	.080185
%RSD	.2683875	1.152290	1.625659

#1	4.797943	5.289941	4.933584
#2	4.772298	5.311741	5.012061
#3	4.783903	5.197443	4.851703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.205	66227.68	2529.107	1588.025	2475.330
Stddev	19.185	216.90	43.304	1.874	21.154
%RSD	.9061681	.3275009	1.712206	.1180084	.8545840

#1	2098.115	66068.26	2505.717	1585.959	2453.726
#2	2136.484	66140.11	2502.527	1589.615	2496.003
#3	2117.014	66474.68	2579.075	1588.503	2476.260

Sample Name: CCB04 Acquired: 2/22/2022 17:21:47 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0020871	.0004883	.0007191	-.000354	-.000878	.0060352	.0013385
Stddev	.0026948	.0013980	.0004147	.000780	.001167	.0088717	.0011188
%RSD	129.1198	286.3131	57.66682	220.4021	132.8944	146.9976	83.58597

#1	.0010391	-.000945	.0002789	-.001226	-.000448	.0161665	.0023874
#2	.0051484	.001848	.0011024	.000275	-.002200	.0022824	.0014672
#3	.0000737	.000562	.0007761	-.000111	.000013	-.000343	.0001609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000260	-.001179	-.000028	.0001830	.0006768	.0019682
Stddev	.000083	.0000936	.015790	.000338	.0001191	.0005121	.0024570
%RSD	351.2255	360.7166	1339.171	1191.562	65.11544	75.65677	124.8320

#1	-.000015	.0001119	.004263	-.000028	.0000736	.0003144	-.000868
#2	-.000111	.0000397	-.018970	.000310	.0003099	.0012626	.003313
#3	.000055	-.000074	.011170	-.000367	.0001653	.0004535	.003459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004305	-.025900	-.000121	.0005959	.0109089	-.003054	.0003006
Stddev	.0006314	.032994	.000083	.0003807	.0018092	.001979	.0002269
%RSD	146.6401	127.3895	68.68891	63.89095	16.58470	64.78716	75.50879

#1	.0011549	.004012	-.000126	.0003141	.0124568	-.002905	.0001100
#2	-.000003	-.061290	-.000201	.0010290	.0113500	-.005103	.0005516
#3	.000140	-.020422	-.000035	.0004446	.0089199	-.001154	.0002400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042617	.0131217	.0025103	.0009472	-.000058	.0173921	.0006500
Stddev	.016356	.0007042	.0008942	.0007036	.001166	.0118677	.0003049
%RSD	38.38039	5.366506	35.62084	74.27962	2006.561	68.23637	46.91833

#1	-.035987	.0130293	.0035344	.0003926	.001233	.0037370	.0005154
#2	-.061247	.0138675	.0021127	.0017386	-.001034	.0252183	.0004354
#3	-.030615	.0124683	.0018839	.0007103	-.000374	.0232210	.0009990

Sample Name: CCB04 Acquired: 2/22/2022 17:21:47 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	-.003008	.0021523	.0008240
Stddev	.000646	.0003552	.0004503
%RSD	21.48286	16.50456	54.64351

#1	-.003736	.0020983	.0013005
#2	-.002786	.0025314	.0007661
#3	-.002502	.0018271	.0004055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.821	69868.47	2579.654	1747.119	2985.596
Stddev	21.484	217.29	15.554	25.181	28.220
%RSD	.9427737	.3109916	.6029518	1.441272	.9451949

#1	2301.173	69633.22	2584.952	1718.109	3016.833
#2	2276.963	70061.63	2562.143	1763.323	2978.012
#3	2258.326	69910.56	2591.868	1759.925	2961.944

Sample Name: N1556-01 Acquired: 2/22/2022 17:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.4594445	.0081604	10.05171	-.005963	.0086860	111.4537
Stddev	.0056919	.0029268	.24817	.006302	.0023814	.8780
%RSD	1.238874	35.86613	2.468973	105.6749	27.41681	.7877686

#1	.4657550	.0062211	10.33021	-.010728	.0079240	110.5765
#2	.4546982	.0115271	9.85401	.001182	.0067789	111.4522
#3	.4578802	.0067331	9.97090	-.008343	.0113552	112.3324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.475316	.0043159	.0341570	438.3131	.3150072	.2052841
Stddev	.060893	.0001851	.0017941	1.4281	.0003382	.0023421
%RSD	.8145860	4.287954	5.252401	.3258209	.1073659	1.140911

#1	7.413957	.0045195	.0361814	438.0931	.3151304	.2076636
#2	7.476259	.0042700	.0327640	437.0077	.3152666	.2029813
#3	7.535732	.0041580	.0335256	439.8384	.3146247	.2052073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.956618	287.5020	3.196577	141.6826	.3250801	-.007438
Stddev	.229559	2.0665	.019301	.6327	.0056584	.000120
%RSD	2.305595	.7187904	.6037959	.4465544	1.740630	1.608183

#1	10.21475	285.4513	3.182258	140.9594	.3313653	-.007555
#2	9.77537	287.4706	3.188946	141.9545	.3203915	-.007443
#3	9.87973	289.5840	3.218527	142.1338	.3234836	-.007316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.957771	.3734764	7.610189	9.655109	.7049600	.0137670
Stddev	.078226	.0055249	.004207	.098096	.0016777	.0003230
%RSD	1.124300	1.479316	.0552820	1.016000	.2379839	2.346269

#1	6.867486	.3775108	7.606389	9.542637	.7060652	.0137000
#2	7.005325	.3757390	7.614710	9.722981	.7030295	.0134827
#3	7.000501	.3671793	7.609468	9.699709	.7057853	.0141183

Sample Name: N1556-01 Acquired: 2/22/2022 17:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.1604497	7.105163	5.377332	5.703278	F 16.56627	.1828727
Stddev	.0008819	.040736	.036117	.018555	.04616	.0017830
%RSD	.5496596	.5733273	.6716562	.3253337	.2786129	.9749891
#1	.1608631	7.061277	5.336662	5.722248	16.59612	.1808634
#2	.1594370	7.112444	5.389671	5.685168	16.51311	.1834888
#3	.1610490	7.141767	5.405663	5.702419	16.58958	.1842659

Elem	Sr4077
Units	ppm
Avg	1.419230
Stddev	.009054
%RSD	.6379863
#1	1.409780
#2	1.420081
#3	1.427829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.667	72008.10	2907.644	1727.756	2236.348
Stddev	48.640	101.00	10.582	4.943	50.727
%RSD	2.088762	.1402664	.3639293	.2860693	2.268314
#1	2275.310	72105.19	2895.754	1733.395	2180.190
#2	2370.533	71903.60	2916.028	1724.176	2278.847
#3	2340.159	72015.50	2911.151	1725.696	2250.009

Sample Name: N1564-02 Acquired: 2/22/2022 17:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0406308	.0119131	.1361563	-.007111	-.002204	69.92876	.4683934
Stddev	.0004179	.0038423	.0036650	.003315	.000365	.27540	.0015293
%RSD	1.028513	32.25314	2.691764	46.61117	16.56660	.3938280	.3264996

#1	.0402791	.0162330	.1319256	-.003957	-.001797	69.61515	.4675823
#2	.0410928	.0088771	.1381804	-.006810	-.002315	70.13119	.4701574
#3	.0405204	.0106291	.1383629	-.010566	-.002502	70.03995	.4674405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043575	.0120328	27.93162	.1859055	.0920350	.2556220	188.9817
Stddev	.0001229	.0004255	.09410	.0009435	.0007331	.0013485	1.7265
%RSD	2.819602	3.536027	.3369053	.5075016	.7965753	.5275284	.9135727

#1	.0044421	.0119604	27.82299	.1860065	.0911909	.2544793	186.9940
#2	.0044139	.0116481	27.98351	.1849156	.0924010	.2552775	189.8437
#3	.0042166	.0124898	27.98834	.1867945	.0925130	.2571094	190.1075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.961489	30.99356	.1544220	-.008415	1.640994	.2385871	.6811819
Stddev	.016369	.13088	.0003525	.000138	.010338	.0017645	.0055304
%RSD	.4132145	.4222911	.2282712	1.644975	.6299944	.7395455	.8118796

#1	3.942702	30.84250	.1540154	-.008574	1.629773	.2405335	.6790217
#2	3.969081	31.06503	.1546105	-.008324	1.643078	.2381354	.6770576
#3	3.972683	31.07316	.1546403	-.008346	1.650132	.2370924	.6874663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.458277	.0208131	.0416729	.0209164	3.298723	5.373075	5.900547
Stddev	.040400	.0054377	.0007997	.0014261	.010819	.054549	.026947
%RSD	.6255474	26.12631	1.918902	6.817831	.3279836	1.015226	.4566924

#1	6.411670	.0148609	.0425669	.0222543	3.286249	5.322898	5.893550
#2	6.479873	.0220581	.0410258	.0210789	3.304362	5.431137	5.877788
#3	6.483289	.0255204	.0414261	.0194161	3.305557	5.365189	5.930302

Sample Name: N1564-02 Acquired: 2/22/2022 17:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.3278259	.1055869	-.083300
Stddev	.0033354	.0006954	.001042
%RSD	1.017435	.6585880	1.251138

#1	.3245173	.1048990	-.082110
#2	.3311875	.1062896	-.083740
#3	.3277730	.1055720	-.084050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.086	80502.45	3140.410	2001.271	2600.239
Stddev	81.569	184.04	14.706	14.067	77.074
%RSD	3.096661	.2286168	.4682936	.7029136	2.964117

#1	2728.013	80706.41	3127.097	2008.989	2689.135
#2	2593.178	80452.16	3137.936	2009.789	2559.463
#3	2581.066	80348.78	3156.196	1985.034	2552.118

Sample Name: N1564-02DUP Acquired: 2/22/2022 17:33:30 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0414556	.0103040	.1334654	-.006441	-.003981	70.48976	.4740013
Stddev	.0021534	.0007559	.0011470	.001965	.001510	.63109	.0042629
%RSD	5.194525	7.335812	.8594088	30.51202	37.92736	.8952948	.8993546

#1	.0390430	.0111132	.1326950	-.007517	-.003855	69.77190	.4693632
#2	.0421407	.0096161	.1347836	-.004172	-.005550	70.95722	.4777482
#3	.0431831	.0101826	.1329175	-.007632	-.002538	70.74017	.4748926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043854	.0123719	28.14354	.1856891	.0924049	.2563459	190.6350
Stddev	.0001236	.0002819	.25767	.0013026	.0004156	.0004606	1.3314
%RSD	2.818590	2.278620	.9155411	.7014926	.4497164	.1796851	.6984180

#1	.0042904	.0126513	27.84983	.1861596	.0928517	.2565525	189.2389
#2	.0043408	.0120876	28.33153	.1866910	.0920300	.2558182	191.8906
#3	.0045252	.0123768	28.24926	.1842166	.0923330	.2566671	190.7756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.023330	31.43892	.1548127	-.008088	1.640369	.2421230	.6809280
Stddev	.043261	.35077	.0003412	.000284	.008189	.0014127	.0089881
%RSD	1.075248	1.115729	.2203633	3.511282	.4991983	.5834659	1.319978

#1	3.974366	31.03650	.1551288	-.008360	1.642118	.2413860	.6910885
#2	4.056380	31.60031	.1544511	-.007793	1.647542	.2437518	.6776804
#3	4.039244	31.67995	.1548583	-.008109	1.631447	.2412311	.6740150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.451601	.0173969	.0416150	.0220782	3.348066	5.336623	5.981131
Stddev	.045271	.0007970	.0002257	.0005933	.036551	.058632	.009773
%RSD	.7017039	4.581273	.5423476	2.687352	1.091715	1.098671	.1634015

#1	6.408992	.0179440	.0415882	.0227386	3.305869	5.287760	5.971207
#2	6.499132	.0177643	.0418529	.0219059	3.369913	5.401638	5.981440
#3	6.446680	.0164825	.0414039	.0215901	3.368415	5.320471	5.990746

Sample Name: N1564-02DUP Acquired: 2/22/2022 17:33:30 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.3262067	.1067583	-.084973
Stddev	.0028650	.0013266	.000788
%RSD	.8782825	1.242601	.9268082

#1	.3262123	.1052843	-.084789
#2	.3233389	.1071343	-.085837
#3	.3290689	.1078562	-.084294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.812	80584.75	3104.696	1998.493	2580.657
Stddev	29.566	246.01	7.892	26.652	28.050
%RSD	1.129415	.3052831	.2541845	1.333583	1.086943

#1	2648.880	80474.13	3112.521	1967.960	2607.417
#2	2590.021	80413.48	3096.739	2017.091	2551.474
#3	2614.535	80866.66	3104.829	2010.428	2583.080

Sample Name: N1564-02LX5 Acquired: 2/22/2022 17:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0131300	.0043962	.0245175	-.000928	-.002536	14.48410	.0986878
Stddev	.0021192	.0015374	.0012789	.000218	.000704	.43711	.0030427
%RSD	16.14035	34.97081	5.216325	23.52521	27.75186	3.017854	3.083169

#1	.0108104	.0040790	.0240013	-.000714	-.002464	14.86581	.1013322
#2	.0149649	.0030422	.0235773	-.000921	-.003273	14.57924	.0993688
#3	.0136148	.0060675	.0259738	-.001150	-.001871	14.00726	.0953622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008611	.0004375	5.905007	.0402014	.0164260	.0549806	40.46394
Stddev	.0000401	.0000426	.143993	.0003404	.0001463	.0001220	.36135
%RSD	4.660179	9.730912	2.438498	.8467675	.8904232	.2218000	.8930289

#1	.0009015	.0004707	6.020282	.0398097	.0165925	.0549848	40.04977
#2	.0008212	.0003895	5.951138	.0403688	.0163672	.0551004	40.62711
#3	.0008605	.0004523	5.743601	.0404257	.0163183	.0548566	40.71493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8652830	6.573697	.0274727	-.001703	.3282226	.0486040	.1399119
Stddev	.0272830	.177467	.0002207	.000265	.0075484	.0029284	.0019133
%RSD	3.153076	2.699656	.8031941	15.53892	2.299767	6.025013	1.367474

#1	.8878206	6.650540	.0272207	-.002003	.3200406	.0468372	.1396931
#2	.8730774	6.699793	.0276316	-.001604	.3349152	.0519843	.1381174
#3	.8349510	6.370758	.0275657	-.001503	.3297122	.0469905	.1419251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209977	.0052659	.0085185	.0062621	.7146367	1.125995	1.013789
Stddev	.038878	.0029071	.0004611	.0004711	.0052111	.058040	.001104
%RSD	3.213148	55.20575	5.413405	7.523598	.7291890	5.154577	.1089429

#1	1.166070	.0026917	.0090251	.0065153	.7145356	1.072994	1.014801
#2	1.223827	.0046872	.0081231	.0057185	.7198975	1.116973	1.012611
#3	1.240033	.0084188	.0084073	.0065524	.7094768	1.188018	1.013955

Sample Name: N1564-02LX5 Acquired: 2/22/2022 17:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0498641	.0224409	-.018165
Stddev	.0016805	.0008108	.000258
%RSD	3.370173	3.613152	1.420657

#1	.0486505	.0215364	-.017879
#2	.0517822	.0226836	-.018381
#3	.0491598	.0231027	-.018235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.872	70906.67	2691.640	1795.517	2759.987
Stddev	39.919	75.14	104.494	27.499	43.571
%RSD	1.738720	.1059711	3.882162	1.531556	1.578679

#1	2262.675	70833.39	2594.289	1796.191	2728.628
#2	2340.165	70903.09	2678.581	1822.674	2809.739
#3	2284.775	70983.54	2802.049	1767.687	2741.594

Sample Name: N1564-02A Acquired: 2/22/2022 17:48:45 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.6965740	1.924052	1.075821	1.723014	.6669904	71.11446
Stddev	.0034635	.005242	.001667	.011078	.0011079	.71932
%RSD	.4972249	.2724436	.1549341	.6429670	.1660972	1.011502

#1	.6972768	1.925342	1.074856	1.730860	.6666370	70.46019
#2	.6928130	1.918285	1.077746	1.710341	.6661023	71.88474
#3	.6996323	1.928528	1.074862	1.727842	.6682318	70.99845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6546018	.2005339	.2097162	28.70602	.5179630	.2855970
Stddev	.0064494	.0009307	.0004390	.21546	.0005653	.0006142
%RSD	.9852320	.4641248	.2093291	.7505895	.1091448	.2150426

#1	.6485775	.2007359	.2095712	28.50771	.5185583	.2850093
#2	.6614054	.2013469	.2093681	28.93529	.5178973	.2855470
#3	.6538224	.1995187	.2102094	28.67505	.5174334	.2862346

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4968650	187.5053	4.137163	32.47305	.6378491	.0571513
Stddev	.0022741	.8474	.031986	.23776	.0018116	.0002534
%RSD	.4576848	.4519246	.7731488	.7321716	.2840246	.4434608

#1	.4967136	186.5602	4.119837	32.22926	.6381132	.0568818
#2	.4946704	187.7583	4.174075	32.70428	.6359198	.0573849
#3	.4992110	188.1974	4.117577	32.48562	.6395141	.0571871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.205265	.5020667	.8490181	14.77090	.3187235	.3819175
Stddev	.030819	.0044053	.0026486	.26845	.0009995	.0010240
%RSD	.7328778	.8774291	.3119651	1.817426	.3135917	.2681306

#1	4.170558	.5006802	.8515126	15.08083	.3189813	.3813392
#2	4.229431	.5069985	.8493033	14.62047	.3176204	.3813133
#3	4.215806	.4985215	.8462384	14.61139	.3195689	.3830998

Sample Name: N1564-02A Acquired: 2/22/2022 17:48:45 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7237058	3.460050	5.939688	F 11.70875	F 10.31029	.3129649
Stddev	.0037897	.034006	.018981	.02523	.02582	.0039098
%RSD	.5236534	.9828204	.3195563	.2154842	.2504093	1.249287

#1	.7227965	3.431347	5.917887	11.71656	10.29077	.3084742
#2	.7204534	3.497608	5.948642	11.68054	10.30054	.3156123
#3	.7278674	3.451197	5.952536	11.72916	10.33957	.3148083

Elem	Sr4077
Units	ppm
Avg	.0879551
Stddev	.0024851
%RSD	2.825400

#1	.0863279
#2	.0908156
#3	.0867218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.361	80001.70	3037.266	1882.262	2592.566
Stddev	4.966	139.69	18.367	8.829	2.977
%RSD	.1889265	.1746051	.6047329	.4690697	.1148240

#1	2623.030	79875.13	3033.398	1872.120	2589.804
#2	2632.856	80151.58	3021.141	1886.427	2595.719
#3	2629.196	79978.40	3057.260	1888.237	2592.176

Sample Name: N1556-02 Acquired: 2/22/2022 17:52:27 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0083774	-.003595	.3738052	-.002869	.0038177	.1318259	.2155667
Stddev	.0048095	.002671	.0067402	.001299	.0023224	.0070247	.0006379
%RSD	57.40994	74.29172	1.803132	45.28777	60.83127	5.328728	.2959218

#1	.0053722	-.006282	.3796555	-.002109	.0064953	.1394280	.2153466
#2	.0139245	-.000940	.3753252	-.004369	.0023517	.1304748	.2150680
#3	.0058356	-.003564	.3664347	-.002129	.0026062	.1255750	.2162855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000850	.0028327	155.4727	.0033050	.0114990	.5677496	.1682419
Stddev	.0000216	.0000851	1.1455	.0004862	.0000611	.0012192	.0549897
%RSD	25.46376	3.003510	.7368054	14.71234	.5310776	.2147370	32.68493

#1	.0001050	.0029112	154.7307	.0038045	.0115378	.5674615	.2285976
#2	.0000879	.0027423	154.8953	.0032774	.0115306	.5667003	.1551452
#3	.0000620	.0028445	156.7920	.0028332	.0114286	.5690870	.1209829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4090883	3.431785	.0073404	.0003968	354.8071	-.001980	1.388884
Stddev	.0007273	.040700	.0001863	.0001228	.7425	.003333	.011498
%RSD	.1777917	1.185985	2.537403	30.96020	.2092803	168.2826	.8278341

#1	.4097084	3.424595	.0075393	.0005312	354.4282	-.005484	1.395746
#2	.4082878	3.395158	.0071700	.0003687	354.3304	-.001607	1.395295
#3	.4092688	3.475601	.0073120	.0002904	355.6626	.001150	1.375610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.007658	.0301174	.0012359	-.002978	.0010673	6.392422	.0181495
Stddev	.028011	.0005984	.0003982	.000150	.0028152	.081915	.0005453
%RSD	.9313100	1.986805	32.22218	5.025699	263.7544	1.281435	3.004574

#1	2.982977	.0295366	.0016768	-.002980	.0041457	6.333988	.0187780
#2	3.038102	.0300836	.0009023	-.002828	.0004325	6.357224	.0178015
#3	3.001895	.0307319	.0011286	-.003127	-.001376	6.486053	.0178690

Sample Name: N1556-02 Acquired: 2/22/2022 17:52:27 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	4.118645	.0094947	.8697997
Stddev	.006702	.0010084	.0029996
%RSD	.1627279	10.62072	.3448588

#1	4.114493	.0091431	.8669069
#2	4.115065	.0087091	.8728957
#3	4.126377	.0106318	.8695964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.299	61937.00	2557.335	1544.659	2332.825
Stddev	32.951	157.07	12.113	16.155	33.343
%RSD	1.613436	.2536034	.4736589	1.045871	1.429285

#1	2004.909	61757.18	2550.944	1529.848	2296.987
#2	2054.886	62006.38	2571.305	1542.243	2338.559
#3	2067.101	62047.44	2549.755	1561.886	2362.928

Sample Name: N1561-03 Acquired: 2/22/2022 17:56:34 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	-.001910	-.003468	5.483950	-.002294	-.000960	.0618279	.4293112
Stddev	.001517	.001810	.050931	.001292	.001010	.0050792	.0062210
%RSD	79.43207	52.19955	.9287325	56.30022	105.1273	8.215018	1.449076

#1	-.001160	-.001986	5.524201	-.002945	-.000065	.0565640	.4225935
#2	-.000914	-.005486	5.500958	-.003130	-.002055	.0666997	.4304665
#3	-.003656	-.002932	5.426692	-.000807	-.000761	.0622199	.4348736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0033643	26.91014	.0031958	.0037026	.0358936	.0128782
Stddev	.000022	.0000883	.42308	.0000599	.0003216	.0001648	.0142547
%RSD	68.96394	2.623908	1.572182	1.873808	8.686743	.4591082	110.6884

#1	-.000008	.0034215	26.47033	.0032582	.0035214	.0359056	.0292910
#2	-.000052	.0032626	26.94587	.0031905	.0035124	.0357231	.0035939
#3	-.000036	.0034087	27.31422	.0031388	.0040740	.0360521	.0057498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1545264	1.533881	.0029342	-.000045	306.8634	.0021587	1.510395
Stddev	.0016116	.053175	.0003923	.000199	2.7184	.0011494	.016016
%RSD	1.042927	3.466714	13.36881	443.6576	.8858663	53.24624	1.060374

#1	.1528439	1.476496	.0032766	.000185	303.7289	.0031029	1.494974
#2	.1546791	1.581490	.0025062	-.000154	308.5740	.0008788	1.526946
#3	.1560562	1.543657	.0030197	-.000165	308.2875	.0024943	1.509265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.452773	.0504964	-.000209	.0004379	-.000303	.9922004	.0076102
Stddev	.028283	.0007795	.000476	.0008314	.001109	.0151319	.0005720
%RSD	1.946853	1.543581	227.7037	189.8590	366.4970	1.525087	7.516651

#1	1.449550	.0511257	.000285	.0001877	.000299	1.008104	.0082690
#2	1.482531	.0496245	-.000664	-.000240	.000376	.990517	.0073215
#3	1.426240	.0507391	-.000248	.001366	-.001582	.977981	.0072400

Sample Name: N1561-03 Acquired: 2/22/2022 17:56:34 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.9638808	.0074924	.2220902
Stddev	.0025516	.0007868	.0026169
%RSD	.2647186	10.50115	1.178327

#1	.9616857	.0075300	.2193455
#2	.9666803	.0066875	.2223680
#3	.9632763	.0082598	.2245572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.062	63616.28	2540.982	1635.286	2459.396
Stddev	19.097	131.14	22.021	6.768	18.630
%RSD	.9041746	.2061420	.8666182	.4138646	.7575047

#1	2106.796	63465.15	2561.161	1640.755	2449.122
#2	2096.151	63699.99	2544.291	1627.717	2448.165
#3	2133.239	63683.71	2517.494	1637.387	2480.901

Sample Name: LR CEHCK 1 Acquired: 2/22/2022 18:00:39 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031684	.0932624	-.112222	-.058888	.0058157	2193.738	.0146725
Stddev	.004143	.0110245	.000603	.016711	.0091506	19.244	.0003382
%RSD	13.07673	11.82092	.5373527	28.37685	157.3424	.8772149	2.304822

#1	-.035431	.1012199	-.112301	-.076916	-.001354	2182.379	.0148011
#2	-.032387	.0978887	-.111584	-.043917	.002680	2182.877	.0149276
#3	-.027235	.0806785	-.112782	-.055832	.016122	2215.957	.0142889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005782	.1118774	1948.458	.0013227	.0582458	.1405228	870.2427
Stddev	.000287	.0037495	16.283	.0000874	.0005887	.0040503	2.9894
%RSD	4.971523	3.351416	.8356996	6.609674	1.010693	2.882300	.3435081

#1	-.005826	.1076424	1958.664	.0014187	.0576132	.1359796	867.5592
#2	-.006044	.1147742	1957.030	.0012475	.0583468	.1437558	873.4647
#3	-.005475	.1132155	1929.679	.0013020	.0587775	.1418329	869.7042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036647	1839.431	.0081398	-.054454	1800.600	.0223988	.1149249
Stddev	.001349	12.092	.0004292	.000426	12.756	.0034670	.0033591
%RSD	3.680561	.6573910	5.272210	.7831760	.7084274	15.47858	2.922827

#1	-.036367	1847.485	.0080658	-.054402	1813.715	.0262999	.1121139
#2	-.035461	1845.281	.0077524	-.054904	1788.237	.0212271	.1186449
#3	-.038114	1825.526	.0086011	-.054055	1799.849	.0196695	.1140158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1003.264	-.074614	-.008534	.0203215	-.027978	-.290598	.0905224
Stddev	2.589	.021808	.002622	.0020118	.000955	.016829	.0063184
%RSD	.2580735	29.22791	30.72498	9.899785	3.413212	5.791076	6.979965

#1	1005.094	-.099135	-.005635	.0201494	-.026939	-.309842	.0976806
#2	1004.395	-.057391	-.009229	.0224138	-.028817	-.278638	.0857216
#3	1000.301	-.067315	-.010739	.0184013	-.028179	-.283315	.0881649

Sample Name: LR CEHCK 1 Acquired: 2/22/2022 18:00:39 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB142767BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.131494	.0206016	-.839328
Stddev	.005709	.0006738	.002964
%RSD	4.341993	3.270624	.3531835

#1	-.125073	.0212831	-.836648
#2	-.135999	.0199358	-.842512
#3	-.133410	.0205859	-.838823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1617.301	47755.90	2146.585	1229.679	1446.929
Stddev	24.108	71.22	17.819	21.246	21.463
%RSD	1.490609	.1491384	.8301055	1.727805	1.483372

#1	1642.178	47781.92	2131.186	1245.636	1470.200
#2	1594.044	47675.32	2142.466	1205.563	1427.909
#3	1615.681	47810.45	2166.103	1237.839	1442.680

Sample Name: N1564-02MS Acquired: 2/22/2022 18:10:34 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.6796142	1.954439	1.133990	1.599081	.2031389	94.46480
Stddev	.0052373	.015515	.005296	.007719	.0020055	1.10429
%RSD	.7706256	.7938305	.4669820	.4826883	.9872666	1.168998

#1	.6855772	1.972289	1.140099	1.607918	.2051487	93.47458
#2	.6775050	1.944192	1.131172	1.595664	.2011377	95.65565
#3	.6757603	1.946836	1.130700	1.593661	.2031302	94.26416

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6868393	.2098716	.2207783	41.85933	.5398480	.3095092
Stddev	.0096959	.0009394	.0021803	.43235	.0086179	.0020627
%RSD	1.411670	.4475871	.9875479	1.032876	1.596355	.6664274

#1	.6776214	.2108078	.2231399	41.52466	.5440101	.3118741
#2	.6969513	.2098779	.2203531	42.34748	.5299390	.3085716
#3	.6859451	.2089291	.2188420	41.70584	.5455948	.3080819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5449082	217.1421	4.982787	41.71212	.6967513	.0539535
Stddev	.0040692	2.6423	.046970	.42557	.0058032	.0006082
%RSD	.7467754	1.216863	.9426404	1.020262	.8328948	1.127327

#1	.5493982	216.9495	4.946189	41.40806	.7034512	.0541193
#2	.5438627	214.6014	5.035750	42.19847	.6932967	.0532795
#3	.5414638	219.8755	4.966422	41.52982	.6935061	.0544615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.871308	.5495094	1.100823	15.98844	.3608601	.3951277
Stddev	.060612	.0082059	.017891	.20079	.0025135	.0019137
%RSD	1.244269	1.493314	1.625252	1.255844	.6965199	.4843164

#1	4.863734	.5427591	1.109846	15.96790	.3601928	.3972965
#2	4.814838	.5586432	1.080217	15.79872	.3587476	.3944099
#3	4.935351	.5471260	1.112406	16.19872	.3636399	.3936767

Sample Name: N1564-02MS Acquired: 2/22/2022 18:10:34 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7153211	4.061428	F 11.03920	F 12.86993	F 10.64925	.3392309
Stddev	.0028737	.046822	.06660	.01043	.02218	.0049059
%RSD	.4017365	1.152835	.6032678	.0810306	.2082596	1.446170

#1	.7176898	4.024688	11.01413	12.87670	10.64460	.3343171
#2	.7161492	4.114147	10.98879	12.85792	10.62977	.3441288
#3	.7121242	4.045449	11.11470	12.87517	10.67339	.3392468

Elem	Sr4077
Units	ppm
Avg	.1029391
Stddev	.0057811
%RSD	5.615992

#1	.0997061
#2	.1096134
#3	.0994978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.368	81341.03	2994.316	1963.436	2582.841
Stddev	17.890	1229.57	24.807	20.681	16.247
%RSD	.6516602	1.511626	.8284741	1.053285	.6290239

#1	2724.793	80626.05	2984.696	1951.473	2564.083
#2	2754.053	82760.80	2975.760	1987.316	2592.465
#3	2757.259	80636.23	3022.493	1951.519	2591.974

Sample Name: N1564-02MSD Acquired: 2/22/2022 18:14:16 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.6939985	1.978290	1.152274	1.640119	.2053339	93.65101
Stddev	.0135787	.018253	.015689	.020460	.0013368	1.04694
%RSD	1.956595	.9226529	1.361538	1.247486	.6510521	1.117916

#1	.6841474	1.974553	1.150662	1.628148	.2040226	92.47343
#2	.7094881	1.998121	1.168707	1.663744	.2066949	94.00301
#3	.6883600	1.962194	1.137454	1.628465	.2052842	94.47659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6830208	.2084423	.2260887	41.89605	.5455289	.3136041
Stddev	.0078187	.0016134	.0020111	.53737	.0006726	.0029297
%RSD	1.144724	.7740171	.8895177	1.282627	.1232868	.9341906

#1	.6741960	.2066153	.2253947	41.28593	.5449800	.3123406
#2	.6857830	.2090404	.2283549	42.10323	.5453275	.3169535
#3	.6890835	.2096712	.2245165	42.29899	.5462791	.3115182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5502063	218.2210	4.941453	42.00835	.7052458	.0537795
Stddev	.0044415	1.3656	.062122	.27062	.0041525	.0001529
%RSD	.8072401	.6257736	1.257152	.6442050	.5888050	.2842613

#1	.5475543	216.6559	4.870706	41.69899	.7026151	.0536079
#2	.5553338	218.8374	4.966568	42.12487	.7100329	.0539011
#3	.5477306	219.1697	4.987086	42.20120	.7030895	.0538296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.759709	.5547583	1.127238	15.89237	.3661843	.3959858
Stddev	.046234	.0078911	.004404	.06156	.0031460	.0030251
%RSD	.9713523	1.422447	.3907209	.3873773	.8591250	.7639307

#1	4.811399	.5570633	1.122185	15.87236	.3628141	.3940467
#2	4.722303	.5459713	1.130262	15.84330	.3666952	.3994715
#3	4.745425	.5612403	1.129268	15.96145	.3690435	.3944392

Sample Name: N1564-02MSD Acquired: 2/22/2022 18:14:16 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7190342	4.069467	F 11.01731	F 13.24699	F 11.08284	.3367358
Stddev	.0048500	.030036	.10371	.01311	.02246	.0037561
%RSD	.6745224	.7380714	.9412921	.0989898	.2026504	1.115456

#1	.7200109	4.055136	11.12554	13.26213	11.10788	.3332580
#2	.7233216	4.049280	10.91881	13.23917	11.07618	.3362301
#3	.7137702	4.103984	11.00757	13.23968	11.06446	.3407191

Elem	Sr4077
Units	ppm
Avg	.0986064
Stddev	.0023765
%RSD	2.410036

#1	.0960283
#2	.0990813
#3	.1007095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.722	81692.58	3005.824	1949.234	2491.163
Stddev	33.754	74.49	18.978	7.260	30.531
%RSD	1.258670	.0911773	.6313819	.3724462	1.225567

#1	2705.373	81608.36	3027.518	1953.132	2510.914
#2	2643.068	81749.79	2997.662	1940.858	2455.998
#3	2696.727	81719.60	2992.293	1953.712	2506.577

Sample Name: CCV05 Acquired: 2/22/2022 18:25:52 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.900156	4.937437	4.965767	5.006403	4.937429	9.689848
Stddev	.219345	.219939	.229474	.225582	.208563	.170490
%RSD	4.476287	4.454524	4.621118	4.505880	4.224115	1.759475

#1	4.802161	4.838121	4.858419	4.901797	4.850084	9.727360
#2	4.746890	4.784670	4.809642	4.852114	4.786740	9.838458
#3	5.151415	5.189519	5.229240	5.265299	5.175463	9.503725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19300	.2712831	2.451843	24.20404	.9689169	2.450793
Stddev	.20511	.0041713	.112997	.34846	.0076396	.113473
%RSD	2.012275	1.537626	4.608656	1.439685	.7884725	4.630047

#1	10.28530	.2727577	2.398579	24.19152	.9614900	2.400761
#2	10.33575	.2745168	2.375323	24.55860	.9685077	2.370935
#3	9.95796	.2665747	2.581628	23.86201	.9767529	2.580684

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242163	4.566308	2.472670	23.75286	2.418307	1.172104
Stddev	.052355	.053209	.038730	.52727	.109332	.003284
%RSD	4.214810	1.165246	1.566311	2.219821	4.521010	.2802122

#1	1.220619	4.539751	2.477910	23.74868	2.367351	1.169361
#2	1.204018	4.531604	2.508513	24.28220	2.343754	1.171208
#3	1.301853	4.627567	2.431587	23.22769	2.543815	1.175743

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.91581	2.475624	2.456022	22.81223	5.414466	4.941641
Stddev	.08370	.022877	.005516	.08457	.102231	.215427
%RSD	.3652506	.9240837	.2246073	.3707143	1.888104	4.359413

#1	22.83247	2.489524	2.460157	22.73883	5.462205	4.845717
#2	22.91509	2.488129	2.449758	22.79315	5.484094	4.790838
#3	22.99987	2.449221	2.458151	22.90471	5.297098	5.188368

Sample Name: CCV05 Acquired: 2/22/2022 18:25:52 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.902055	4.988961	F 4.380329	4.932424	4.916703	5.268602
Stddev	.224564	.047860	.137992	.215524	.209857	.110464
%RSD	4.581020	.9593109	3.150276	4.369534	4.268253	2.096646

#1	4.794098	5.010646	4.254953	4.833629	4.807041	5.323456
#2	4.751856	5.022139	4.357856	4.784007	4.784395	5.340902
#3	5.160209	4.934097	4.528179	5.179635	5.158672	5.141447

Elem	Sr4077
Units	ppm
Avg	4.931046
Stddev	.113796
%RSD	2.307748

#1	4.877956
#2	5.061685
#3	4.853497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.145	67084.92	2521.342	1579.322	2400.086
Stddev	71.317	71.57	57.064	10.676	87.792
%RSD	3.478618	.1066914	2.263234	.6759901	3.657884

#1	2075.551	67154.05	2489.636	1567.283	2434.376
#2	2105.279	67089.58	2487.172	1583.045	2465.558
#3	1969.604	67011.13	2587.218	1587.637	2300.323

Sample Name: CCB05 Acquired: 2/22/2022 18:29:41 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0029188	.0004216	.0010438	-.003257	-.000432	.0133395	-.000214
Stddev	.0016389	.0011978	.0009658	.001799	.001141	.0084658	.000394
%RSD	56.14923	284.1108	92.52519	55.23889	264.0931	63.46387	184.5883

#1	.0010562	-.000489	.0021049	-.005170	-.000518	.0153685	-.000082
#2	.0041397	.001778	.0008104	-.003000	.000750	.0206065	.000098
#3	.0035606	-.000025	.0002161	-.001600	-.001528	.0040436	-.000657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	.0000614	-.021523	-.000270	.0001159	-.000069	-.001825
Stddev	.0000451	.0001116	.004097	.000212	.0001011	.000087	.005664
%RSD	358.0540	181.7137	19.03533	78.54886	87.25573	126.2349	310.3756

#1	-.000030	.0000776	-.026167	-.000507	.0001322	.000031	-.007308
#2	.000007	.0001640	-.019985	-.000097	.0002079	-.000123	.004004
#3	.000060	-.000057	-.018418	-.000206	.0000076	-.000115	-.002170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001193	.0166096	-.000091	.0004713	.0284746	-.002614	.0001871
Stddev	.0002743	.0473029	.000296	.0001979	.0047723	.003189	.0000841
%RSD	229.9603	284.7928	323.9822	42.00055	16.75988	121.9831	44.97504

#1	.0002901	.0562131	-.000358	.0005701	.0294238	-.003248	.0002484
#2	-.000197	.0293845	-.000144	.0002434	.0327009	-.005438	.0002218
#3	.000265	-.035769	.000227	.0006004	.0232990	.000844	.0000912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001303	.0110404	.0024865	.0010574	.0001459	.0172266	.0014496
Stddev	.014185	.0008875	.0006611	.0005175	.0010420	.0182417	.0008349
%RSD	1088.549	8.038526	26.58743	48.94219	714.3833	105.8925	57.59719

#1	-.004914	.0118653	.0032422	.0016387	-.001030	.0027507	.0022929
#2	-.013334	.0111544	.0022015	.0008870	.000955	.0112134	.0014323
#3	.014339	.0101014	.0020156	.0006466	.000513	.0377158	.0006234

Sample Name: CCB05 Acquired: 2/22/2022 18:29:41 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	-.002209	.0020116	.0002440
Stddev	.002287	.0006903	.0000735
%RSD	103.5510	34.31722	30.11329

#1	-.001889	.0027811	.0001957
#2	-.000098	.0014465	.0003286
#3	-.004639	.0018073	.0002078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.346	70095.78	2555.517	1725.777	3030.644
Stddev	23.524	104.73	18.792	27.863	25.822
%RSD	1.013396	.1494110	.7353414	1.614531	.8520263

#1	2294.184	69990.61	2534.819	1733.539	3001.002
#2	2335.192	70200.07	2571.507	1748.937	3042.671
#3	2334.662	70096.66	2560.225	1694.856	3048.258

Sample Name: N1561-06 Acquired: 2/22/2022 18:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0048699	-.003026	.0525657	-.000078	.0022406	.0061187	.5669845
Stddev	.0027701	.000438	.0021784	.004122	.0014770	.0060697	.0168397
%RSD	56.88142	14.46117	4.144136	5302.727	65.92096	99.19929	2.970039

#1	.0043778	-.003528	.0503316	.003293	.0038416	.0049202	.5706316
#2	.0078531	-.002825	.0546838	.001148	.0009312	.0126983	.5486201
#3	.0023789	-.002726	.0526816	-.004674	.0019489	.0007377	.5817017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0027755	38.90291	.0011055	.0002572	.0203149	.0037361
Stddev	.000010	.0000355	1.05003	.0003782	.0000490	.0003542	.0056661
%RSD	10.29712	1.280145	2.699101	34.21211	19.06461	1.743658	151.6597

#1	-.000097	.0027415	38.98605	.0015388	.0002006	.0199266	.0080886
#2	-.000093	.0028124	37.81379	.0008418	.0002864	.0203981	-.002671
#3	-.000112	.0027726	39.90890	.0009358	.0002847	.0206202	.005790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0700049	5.662770	.0028610	.0001447	290.1178	.0034499	.8013842
Stddev	.0021706	.049764	.0004413	.0002962	2.5955	.0067855	.0058197
%RSD	3.100605	.8787903	15.42533	204.7315	.8946206	196.6869	.7262051

#1	.0713722	5.664176	.0027425	.0001291	287.3057	-.004317	.7946942
#2	.0675021	5.612319	.0033494	.0004484	290.6267	.008228	.8041799
#3	.0711403	5.711817	.0024910	-.000143	292.4212	.006439	.8052785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220077	.0562798	-.000130	-.000301	.0004698	.9267054	.1704171
Stddev	.047812	.0025877	.000091	.001412	.0017136	.0385028	.0025169
%RSD	3.918740	4.597993	69.70814	469.5743	364.7687	4.154802	1.476906

#1	1.200807	.0575493	-.000067	-.000224	-.001342	.9044907	.1707483
#2	1.274516	.0533025	-.000234	-.001749	.002064	.9711646	.1727520
#3	1.184907	.0579876	-.000090	.001071	.000687	.9044608	.1677510

Sample Name: N1561-06 Acquired: 2/22/2022 18:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7526441	.0034381	.1673841
Stddev	.0021404	.0002830	.0050505
%RSD	.2843778	8.230487	3.017333

#1	.7545156	.0034154	.1682261
#2	.7531062	.0037317	.1619655
#3	.7503104	.0031672	.1719607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.588	63963.19	2545.065	1602.818	2449.850
Stddev	15.416	111.82	72.707	24.087	22.977
%RSD	.7332136	.1748116	2.856770	1.502820	.9378913

#1	2116.794	63862.90	2527.342	1623.228	2469.090
#2	2086.195	64083.76	2624.994	1576.249	2424.409
#3	2104.776	63942.92	2482.858	1608.977	2456.049

Sample Name: N1561-06DUP Acquired: 2/22/2022 18:37:53 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0050156	-.004021	.0517334	.0010743	.0017799	.0055919	.5718142
Stddev	.0001005	.001063	.0017586	.0016628	.0013023	.0035982	.0027145
%RSD	2.003409	26.42491	3.399353	154.7772	73.16919	64.34712	.4747247

#1	.0050118	-.005247	.0497812	.0017406	.0005747	.0085672	.5747509
#2	.0049170	-.003349	.0522257	.0023007	.0031614	.0015927	.5693970
#3	.0051179	-.003469	.0531935	-.000818	.0016036	.0066160	.5712946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0027327	39.20301	.0010528	.0002358	.0203152	-.007389
Stddev	.000031	.0001273	.19196	.0000904	.0003107	.0002277	.002467
%RSD	41.38550	4.659825	.4896598	8.590656	131.7281	1.121054	33.38195

#1	-.000109	.0026113	39.21399	.0010087	.0004469	.0204973	-.004822
#2	-.000050	.0028652	39.00580	.0009928	-.000121	.0200598	-.007606
#3	-.000065	.0027216	39.38925	.0011568	.000382	.0203885	-.009741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0715657	5.684038	.0026180	.0002765	296.1786	.0018894	.8014629
Stddev	.0021902	.052738	.0001888	.0003998	.2814	.0026247	.0124622
%RSD	3.060345	.9278243	7.212040	144.6110	.0950114	138.9131	1.554935

#1	.0710702	5.630335	.0027448	.0007335	296.3617	-.000930	.8158062
#2	.0696658	5.686023	.0027083	.0001039	296.3194	.004262	.7952957
#3	.0739612	5.735755	.0024010	-.000008	295.8546	.002336	.7932868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.284912	.0548469	-.000024	-.000960	.0000854	.9149869	.1712352
Stddev	.012099	.0001687	.000425	.000367	.0007749	.0093612	.0017544
%RSD	.9416318	.3076046	1735.371	38.23160	906.9565	1.023097	1.024537

#1	1.271050	.0549323	.000164	-.000737	.0000803	.9041958	.1718833
#2	1.290332	.0549559	.000273	-.000760	.0008630	.9198375	.1692490
#3	1.293353	.0546526	-.000511	-.001384	-.000687	.9209273	.1725733

Sample Name: N1561-06DUP Acquired: 2/22/2022 18:37:53 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	.7579032	.0045338	.1687604
Stddev	.0066838	.0010125	.0008185
%RSD	.8818853	22.33201	.4849913

#1	.7533162	.0056091	.1692401
#2	.7548214	.0035988	.1678154
#3	.7655719	.0043934	.1692259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.593	63566.04	2524.567	1587.018	2431.803
Stddev	24.411	68.26	15.558	50.536	40.810
%RSD	1.177789	.1073848	.6162460	3.184365	1.678194

#1	2099.637	63594.90	2512.152	1528.664	2474.835
#2	2065.951	63615.13	2542.019	1616.124	2426.920
#3	2052.190	63488.09	2519.529	1616.267	2393.654

Sample Name: N1561-06LX5 Acquired: 2/22/2022 18:42:01 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0033897	-.000799	.0092115	.0007534	-.000674	-.004566	.1126503
Stddev	.0020529	.000836	.0013271	.0016812	.001912	.002296	.0006109
%RSD	60.56433	104.6773	14.40702	223.1421	283.7386	50.28746	.5423269

#1	.0024956	-.000271	.0107155	.0024542	-.001539	-.002329	.1123534
#2	.0019354	-.000362	.0087138	-.000907	.001518	-.004452	.1122446
#3	.0057381	-.001763	.0082051	.000713	-.002001	-.006916	.1133529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0005081	7.610351	-.000009	-.000058	.0039905	-.003805
Stddev	.000066	.0000618	.126082	.000379	.000253	.0002001	.016023
%RSD	181.7446	12.15644	1.656716	4325.303	434.7948	5.014496	421.1034

#1	-.000043	.0004546	7.555755	-.000238	.000049	.0037792	-.022099
#2	-.000098	.0004941	7.520768	-.000216	-.000347	.0040150	.002951
#3	.000033	.0005757	7.754529	.000428	.000124	.0041772	.007733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141304	1.078188	.0004702	.0005453	54.34840	-.001455	.1551267
Stddev	.0005247	.045787	.0002667	.0004813	.12779	.001252	.0021940
%RSD	3.713557	4.246622	56.71966	88.26720	.2351311	86.03848	1.414304

#1	.0144362	1.035715	.0004182	.0009734	54.40352	-.002095	.1570471
#2	.0144306	1.126690	.0002334	.0000243	54.43938	-.002257	.1555973
#3	.0135245	1.072158	.0007591	.0006381	54.20230	-.000012	.1527356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3334662	.0133858	-.000075	.0004397	.0001291	.1650340	.0330871
Stddev	.0296700	.0005037	.000280	.0003028	.0014214	.0035708	.0008797
%RSD	8.897444	3.762649	374.2096	68.87300	1101.390	2.163687	2.658690

#1	.3677029	.0135241	.000229	.0005632	.0006686	.1618712	.0322202
#2	.3174405	.0128274	-.000321	.0000946	-.001483	.1689063	.0339790
#3	.3152552	.0138058	-.000132	.0006613	.001202	.1643246	.0330621

Sample Name: N1561-06LX5 Acquired: 2/22/2022 18:42:01 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.1365746	.0059371	.0349621
Stddev	.0019785	.0009696	.0002291
%RSD	1.448685	16.33045	.6552845

#1	.1345666	.0067824	.0347150
#2	.1366349	.0048787	.0351675
#3	.1385223	.0061503	.0350039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.796	67359.91	2532.280	1664.288	2628.029
Stddev	21.586	243.08	21.143	24.063	21.034
%RSD	1.012078	.3608742	.8349576	1.445815	.8003812

#1	2109.215	67123.96	2517.859	1644.198	2604.576
#2	2137.592	67346.22	2556.551	1657.711	2634.288
#3	2151.580	67609.55	2522.429	1690.955	2645.224

Sample Name: N1561-06MS Acquired: 2/22/2022 18:46:02 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7984362	1.834453	1.010237	1.951106	.8328866	2.119658	.7888290
Stddev	.0103588	.005858	.010100	.012701	.0048701	.038266	.0113920
%RSD	1.297388	.3193584	.9997797	.6509801	.5847267	1.805305	1.444160

#1	.8050805	1.832193	.998724	1.958307	.8371308	2.149590	.7972688
#2	.8037277	1.841105	1.014375	1.958571	.8339595	2.132842	.7933472
#3	.7865004	1.830062	1.017610	1.936441	.8275695	2.076543	.7758710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2210673	.2054812	38.71563	.4120326	.2028976	.3209951	3.079261
Stddev	.0041925	.0014898	.51621	.0013243	.0011710	.0008904	.029613
%RSD	1.896471	.7250146	1.333332	.3214159	.5771228	.2773849	.9616922

#1	.2251528	.2038074	39.13770	.4127664	.2015621	.3214573	3.045144
#2	.2212736	.2059742	38.86909	.4128276	.2033826	.3215593	3.094323
#3	.2167754	.2066619	38.14009	.4105038	.2037482	.3199687	3.098315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2870188	7.559653	.4999535	.0771045	292.8779	.3290230	.9810229
Stddev	.0056465	.155899	.0037469	.0005397	3.1415	.0012503	.0063959
%RSD	1.967308	2.062248	.7494495	.6999922	1.072624	.3799881	.6519618

#1	.2923673	7.610847	.4956435	.0764889	291.2008	.3283776	.9750713
#2	.2875740	7.683517	.5017801	.0773284	296.5020	.3282274	.9802118
#3	.2811152	7.384594	.5024367	.0774962	290.9309	.3304641	.9877857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.87491	.3631891	.4324238	.7187335	.2200544	1.779028	6.503720
Stddev	.19403	.0071940	.0014991	.0061425	.0038081	.023351	.008259
%RSD	1.398408	1.980801	.3466816	.8546268	1.730528	1.312558	.1269834

#1	13.66256	.3706174	.4309673	.7130044	.2168106	1.754512	6.509911
#2	13.91921	.3626949	.4339622	.7179768	.2242473	1.801007	6.494343
#3	14.04295	.3562548	.4323420	.7252192	.2191054	1.781565	6.506906

Sample Name: N1561-06MS Acquired: 2/22/2022 18:46:02 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7514000	.2694341	.3762589
Stddev	.0038933	.0028316	.0057262
%RSD	.5181350	1.050955	1.521877

#1	.7554829	.2689116	.3815175
#2	.7477291	.2724906	.3771008
#3	.7509881	.2669001	.3701583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.122	64669.69	2580.875	1523.687	2415.836
Stddev	27.517	145.36	42.784	17.485	23.822
%RSD	1.317790	.2247784	1.657714	1.147532	.9860743

#1	2071.614	64674.38	2536.772	1536.557	2408.534
#2	2072.864	64812.65	2583.649	1530.723	2396.521
#3	2119.887	64522.04	2622.204	1503.780	2442.455

Sample Name: N1561-06MSD Acquired: 2/22/2022 18:49:58 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8000709	1.840989	1.018411	1.944278	.8302954	2.096642	.7686033
Stddev	.0148193	.038148	.023485	.042757	.0098967	.005538	.0025432
%RSD	1.852244	2.072140	2.306082	2.199105	1.191953	.2641144	.3308811

#1	.7868898	1.803053	.998088	1.907958	.8194814	2.092878	.7670344
#2	.8161116	1.879345	1.044122	1.991400	.8389021	2.094047	.7672379
#3	.7972114	1.840569	1.013022	1.933478	.8325028	2.103000	.7715375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2256127	.2055395	38.66548	.4180420	.2031150	.3200269	3.106901
Stddev	.0014126	.0021145	.28382	.0022208	.0020701	.0024901	.040799
%RSD	.6260969	1.028768	.7340409	.5312393	1.019188	.7780820	1.313184

#1	.2272437	.2031445	38.56180	.4177378	.2007476	.3171520	3.066503
#2	.2248091	.2071483	38.44807	.4203992	.2045851	.3215041	3.106110
#3	.2247852	.2063256	38.98656	.4159890	.2040123	.3214247	3.148090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2901544	7.535710	.5007571	.0775204	288.0502	.3332273	.9754188
Stddev	.0023994	.037358	.0046278	.0006365	3.3646	.0075948	.0037703
%RSD	.8269496	.4957456	.9241680	.8210970	1.168055	2.279155	.3865344

#1	.2892359	7.572964	.4959522	.0782208	285.3834	.3249669	.9738485
#2	.2883499	7.498249	.5051848	.0773629	286.9368	.3399079	.9726873
#3	.2928774	7.535919	.5011344	.0769773	291.8304	.3348073	.9797204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.82537	.3671945	.4307145	.7162900	.2238499	1.799325	6.465359
Stddev	.17970	.0025955	.0032633	.0025118	.0014115	.014035	.019806
%RSD	1.299795	.7068547	.7576602	.3506642	.6305615	.7799883	.3063416

#1	13.61918	.3701342	.4269468	.7137326	.2232147	1.783322	6.442612
#2	13.94862	.3652192	.4325452	.7163839	.2228677	1.805118	6.474684
#3	13.90833	.3662300	.4326515	.7187535	.2254674	1.809536	6.478782

Sample Name: N1561-06MSD Acquired: 2/22/2022 18:49:58 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7485595	.2689365	.3673948
Stddev	.0042782	.0013782	.0009588
%RSD	.5715244	.5124502	.2609617

#1	.7520083	.2675428	.3665385
#2	.7498982	.2702986	.3672154
#3	.7437721	.2689681	.3684306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.356	64494.49	2552.416	1547.008	2409.441
Stddev	39.785	219.90	15.574	13.998	46.330
%RSD	1.904190	.3409532	.6101842	.9048645	1.922857

#1	2131.416	64747.10	2537.491	1551.283	2458.054
#2	2052.323	64345.96	2568.567	1558.370	2365.795
#3	2084.329	64390.40	2551.191	1531.370	2404.473

Sample Name: N1561-06A Acquired: 2/22/2022 18:53:56 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7955173	1.815752	.9982532	1.935209	.8182244	2.110738	.7782937
Stddev	.0006330	.013244	.0077650	.021546	.0073040	.018771	.0068588
%RSD	.0795662	.7294191	.7778611	1.113361	.8926582	.8892997	.8812663

#1	.7948601	1.830035	1.006835	1.959167	.8256672	2.112438	.7800623
#2	.7961229	1.803877	.991713	1.929035	.8179383	2.091175	.7707237
#3	.7955689	1.813344	.996211	1.917423	.8110677	2.128601	.7840950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2254518	.2032168	38.91120	.4137073	.2009321	.3170613	3.065112
Stddev	.0022876	.0019559	.42250	.0006658	.0023340	.0028897	.037286
%RSD	1.014684	.9624623	1.085807	.1609290	1.161566	.9113879	1.216475

#1	.2258557	.2054063	38.94610	.4129476	.2035932	.3203820	3.052142
#2	.2229891	.2016423	38.47234	.4139854	.1992326	.3156834	3.036042
#3	.2275106	.2026018	39.31518	.4141890	.1999703	.3151185	3.107151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2872404	7.621469	.4941319	.0770913	288.9819	.3237803	.9748627
Stddev	.0039968	.128721	.0054871	.0002888	2.7266	.0086700	.0054008
%RSD	1.391444	1.688929	1.110451	.3746674	.9435050	2.677750	.5540017

#1	.2881929	7.607075	.5004039	.0769727	287.4932	.3172395	.9686265
#2	.2828534	7.500550	.4902182	.0768807	287.3238	.3204870	.9780080
#3	.2906749	7.756783	.4917737	.0774206	292.1288	.3336145	.9779536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.51113	.3780767	.4250868	.7076700	.2185348	1.773451	6.452809
Stddev	.09230	.0030304	.0043293	.0048909	.0029832	.026866	.039278
%RSD	.6831369	.8015245	1.018457	.6911210	1.365086	1.514873	.6087008

#1	13.44957	.3794277	.4300591	.7127006	.2176293	1.746760	6.497471
#2	13.61725	.3746058	.4221534	.7029320	.2161093	1.800488	6.423640
#3	13.46656	.3801966	.4230478	.7073775	.2218658	1.773105	6.437316

Sample Name: N1561-06A Acquired: 2/22/2022 18:53:56 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7477711	.2653831	.3724076
Stddev	.0046224	.0010283	.0029212
%RSD	.6181626	.3874825	.7843992

#1	.7517532	.2665640	.3737320
#2	.7427021	.2646858	.3690589
#3	.7488580	.2648993	.3744321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.281	64496.01	2527.843	1539.691	2428.036
Stddev	8.736	184.35	28.762	6.684	11.423
%RSD	.4155625	.2858239	1.137818	.4341024	.4704662

#1	2095.017	64498.07	2513.869	1547.149	2414.866
#2	2099.850	64679.31	2560.923	1537.684	2433.993
#3	2111.975	64310.64	2508.739	1534.242	2435.249

Sample Name: N1610-01 Acquired: 2/22/2022 18:57:53 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-021822 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562286	.0112491	.3257095	-.005558	-.002091	138.8829	.4837146
Stddev	.0026559	.0023017	.0084448	.002228	.000973	1.0926	.0037357
%RSD	4.723327	20.46091	2.592730	40.09134	46.54163	.7867082	.7722957

#1	.0531844	.0136936	.3193837	-.003248	-.001508	138.1071	.4829428
#2	.0574297	.0091235	.3352991	-.007695	-.003215	138.4092	.4804251
#3	.0580718	.0109304	.3224457	-.005732	-.001552	140.1325	.4877759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071365	.0093531	38.37216	.2286414	.0982530	.3045049	219.1761
Stddev	.0001191	.0001993	.17625	.0007922	.0004945	.0022757	1.7330
%RSD	1.668292	2.130595	.4593161	.3464680	.5033216	.7473471	.7906974

#1	.0072150	.0094411	38.19122	.2282309	.0977072	.3023573	217.2235
#2	.0071950	.0094932	38.38196	.2295546	.0986712	.3068901	219.7734
#3	.0069995	.0091249	38.54331	.2281387	.0983805	.3042672	220.5315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502482	39.36307	.1564392	-.009886	3.922059	.4107414	.5851356
Stddev	.015434	.25450	.0004481	.000130	.017222	.0071385	.0018397
%RSD	.6167360	.6465384	.2864653	1.318619	.4391031	1.737963	.3144113

#1	2.485957	39.12110	.1559312	-.010016	3.933520	.4067383	.5872599
#2	2.504967	39.33965	.1567786	-.009888	3.902254	.4065027	.5840667
#3	2.516522	39.62847	.1566078	-.009755	3.930402	.4189831	.5840802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.98374	.0488795	.0209571	.0377040	3.445512	1.629832	3.980276
Stddev	.14092	.0023994	.0006429	.0012535	.024915	.050512	.006318
%RSD	.8297105	4.908733	3.067807	3.324693	.7231224	3.099212	.1587295

#1	16.87525	.0463174	.0216270	.0386409	3.424062	1.573214	3.974554
#2	16.93296	.0492476	.0203451	.0362800	3.439633	1.670275	3.987056
#3	17.14300	.0510735	.0208993	.0381910	3.472841	1.646006	3.979219

Sample Name: N1610-01 Acquired: 2/22/2022 18:57:53 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-021822 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.183626	.1764471	-.070417
Stddev	.007437	.0010024	.001113
%RSD	.3405940	.5680937	1.580676

#1	2.176794	.1753092	-.069466
#2	2.182536	.1768324	-.071641
#3	2.191548	.1771996	-.070145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.771	77222.56	2897.471	1941.333	2584.158
Stddev	59.626	239.65	3.813	7.475	57.031
%RSD	2.313097	.3103425	.1316138	.3850627	2.206945

#1	2628.476	77483.02	2895.391	1932.766	2633.616
#2	2512.082	77173.31	2901.872	1944.707	2521.773
#3	2592.754	77011.36	2895.149	1946.527	2597.085

Sample Name: N1556-01DLX10 Acquired: 2/22/2022 19:01:43 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0499084	.0007390	1.011738	-.003061	.0001960	11.56138	.7976159
Stddev	.0009579	.0011828	.006062	.002611	.0005713	.08652	.0048891
%RSD	1.919330	160.0501	.5991842	85.31497	291.4564	.7483578	.6129644

#1	.0510126	-.000626	1.017696	-.005523	.0005880	11.63434	.8001664
#2	.0493013	.001446	1.011942	-.003337	-.000460	11.58400	.8007023
#3	.0494111	.001397	1.005577	-.000322	.000460	11.46579	.7919789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005573	.0014279	47.63253	.0354684	.0194472	1.216053	31.00631
Stddev	.0000524	.0000866	.09643	.0002637	.0001742	.001846	.38140
%RSD	9.408310	6.063811	.2024468	.7435549	.8957080	.1518097	1.230085

#1	.0006177	.0015276	47.59909	.0353985	.0194782	1.217378	30.56768
#2	.0005238	.0013721	47.74122	.0352466	.0192596	1.216836	31.19148
#3	.0005303	.0013838	47.55726	.0357600	.0196038	1.213945	31.25978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3778573	15.35966	.0313727	-.000868	.7494769	.0445747	.8800388
Stddev	.0019774	.07672	.0008003	.000212	.0094474	.0066691	.0074756
%RSD	.5233256	.4994793	2.550902	24.45619	1.260533	14.96172	.8494594

#1	.3757037	15.28018	.0322776	-.001104	.7574445	.0435966	.8883138
#2	.3782772	15.43329	.0307581	-.000810	.7519461	.0384486	.8737736
#3	.3795911	15.36550	.0310823	-.000691	.7390401	.0516788	.8780291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9214883	.0829502	.0012057	.0152645	.7994588	.5300138	.4881871
Stddev	.0187474	.0008023	.0001795	.0007112	.0008429	.0113236	.0013970
%RSD	2.034466	.9672715	14.88497	4.658891	.1054306	2.136467	.2861669

#1	.9114154	.0824522	.0010557	.0154629	.7988696	.5175368	.4884943
#2	.9431189	.0838758	.0014046	.0144752	.7990825	.5328661	.4894049
#3	.9099305	.0825227	.0011569	.0158554	.8004243	.5396385	.4866620

Sample Name: N1556-01DLX10 Acquired: 2/22/2022 19:01:43 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	1.375771	.0223027	.1540317
Stddev	.006095	.0011160	.0018775
%RSD	.4430195	5.003885	1.218903

#1	1.373325	.0211116	.1556817
#2	1.382709	.0233242	.1544247
#3	1.371279	.0224723	.1519889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.623	68968.54	2521.329	1716.875	2709.948
Stddev	20.582	252.39	28.330	23.410	21.711
%RSD	.9060448	.3659549	1.123598	1.363505	.8011528

#1	2251.900	68698.50	2494.172	1689.844	2687.718
#2	2270.001	69008.63	2519.113	1730.571	2711.026
#3	2292.968	69198.49	2550.701	1730.209	2731.099

Sample Name: N1564-02DLX10 Acquired: 2/22/2022 19:05:38 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0079717	.0002707	.0142669	-.001762	-.001697	7.868660	.0518549
Stddev	.0026105	.0010357	.0010925	.003362	.000403	.098776	.0009188
%RSD	32.74764	382.5427	7.657607	190.7857	23.76484	1.255314	1.771926

#1	.0049575	-.000917	.0130076	-.003024	-.001663	7.970235	.0528376
#2	.0094444	.000743	.0148308	-.004311	-.002117	7.862802	.0517100
#3	.0095130	.000986	.0149621	.002048	-.001312	7.772943	.0510171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005127	.0001406	3.180676	.0212661	.0087939	.0302600	21.30634
Stddev	.0000597	.0000316	.035369	.0003833	.0001455	.0006202	.17258
%RSD	11.64440	22.47621	1.112012	1.802527	1.654707	2.049493	.8099943

#1	.0004580	.0001408	3.191380	.0214993	.0089528	.0297758	21.11575
#2	.0005764	.0001722	3.209457	.0214753	.0087616	.0309590	21.35124
#3	.0005039	.0001089	3.141191	.0208237	.0086672	.0300452	21.45204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4882153	3.617058	.0154225	-.000777	.2201940	.0275362	.0766720
Stddev	.0044462	.009529	.0004293	.000193	.0030294	.0030104	.0004778
%RSD	.9107158	.2634585	2.783775	24.78917	1.375777	10.93257	.6231530

#1	.4920172	3.625837	.0157249	-.000666	.2215945	.0255185	.0771472
#2	.4893024	3.618413	.0149311	-.001000	.2167178	.0309964	.0761917
#3	.4833263	3.606924	.0156115	-.000666	.2222697	.0260936	.0766771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6497065	.0021023	.0047893	.0031713	.3877535	.7538712	.5321827
Stddev	.0142942	.0002714	.0002001	.0003403	.0021562	.0185345	.0032614
%RSD	2.200104	12.90927	4.177182	10.73084	.5560642	2.458580	.6128329

#1	.6526818	.0020063	.0048574	.0034903	.3858870	.7334828	.5312684
#2	.6341587	.0018920	.0045640	.0028131	.3901137	.7697012	.5294761
#3	.6622788	.0024087	.0049464	.0032104	.3872597	.7584296	.5358037

Sample Name: N1564-02DLX10 Acquired: 2/22/2022 19:05:38 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0256124	.0144979	-.009292
Stddev	.0018837	.0006443	.000031
%RSD	7.354810	4.444314	.3364103

#1	.0252809	.0145544	-.009281
#2	.0239164	.0138271	-.009327
#3	.0276399	.0151120	-.009267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.164	71936.77	2567.363	1807.262	2889.048
Stddev	40.165	127.03	42.584	17.887	43.066
%RSD	1.709013	.1765925	1.658686	.9897136	1.490666

#1	2307.146	71888.08	2524.520	1787.100	2840.565
#2	2356.666	71841.28	2567.886	1813.461	2903.713
#3	2386.682	72080.94	2609.684	1821.223	2922.866

Sample Name: N1564-02DUPDLX10 Acquired: 2/22/2022 19:09:38 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0111783	.0018710	.0128814	-.000645	-.002075	7.852531	.0520071
Stddev	.0038580	.0017861	.0004575	.003573	.001038	.095451	.0008324
%RSD	34.51331	95.46527	3.551547	553.5383	50.04023	1.215548	1.600467

#1	.0081776	.0016986	.0126786	.000001	-.003246	7.830035	.0520412
#2	.0155301	.0037371	.0134052	-.004497	-.001265	7.957221	.0528219
#3	.0098272	.0001773	.0125603	.002560	-.001714	7.770337	.0511582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005125	.0000444	3.197851	.0213342	.0086967	.0300389	21.22502
Stddev	.0000433	.0000862	.025977	.0003534	.0000633	.0001828	.24576
%RSD	8.457400	194.2166	.8123131	1.656664	.7275054	.6085007	1.157898

#1	.0004625	-.000047	3.217941	.0211866	.0086890	.0302499	20.95311
#2	.0005361	.000125	3.207096	.0210785	.0087635	.0299305	21.29062
#3	.0005389	.000055	3.168517	.0217375	.0086377	.0299362	21.43132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4855085	3.659923	.0154200	-.000949	.2020852	.0259609	.0761923
Stddev	.0049541	.088006	.0003133	.000380	.0020720	.0028021	.0008275
%RSD	1.020390	2.404577	2.031626	40.06885	1.025302	10.79371	1.086050

#1	.4812185	3.564640	.0152030	-.000987	.2024379	.0249166	.0768821
#2	.4909306	3.738156	.0157791	-.000551	.1998596	.0238308	.0764201
#3	.4843763	3.676972	.0152779	-.001309	.2039583	.0291352	.0752748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6277174	.0012186	.0044661	.0039131	.3878732	.7499422	.5252310
Stddev	.0018191	.0013963	.0003371	.0006842	.0086876	.0395635	.0008817
%RSD	.2897980	114.5836	7.548711	17.48367	2.239809	5.275541	.1678654

#1	.6259051	.0017752	.0048201	.0043343	.3792577	.7279980	.5255531
#2	.6295433	-.000370	.0044295	.0042813	.3966312	.7262140	.5242335
#3	.6277038	.002251	.0041488	.0031237	.3877308	.7956146	.5259063

Sample Name: N1564-02DUPDLX10 Acquired: 2/22/2022 19:09:38 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	.0244906	.0131552	-.009165
Stddev	.0006775	.0007002	.000320
%RSD	2.766227	5.322512	3.493847

#1	.0250137	.0123853	-.008929
#2	.0237253	.0137539	-.009035
#3	.0247327	.0133265	-.009529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.240	72172.17	2583.190	1808.576	2876.560
Stddev	11.406	184.89	35.687	35.944	11.813
%RSD	.4886392	.2561768	1.381515	1.987429	.4106790

#1	2334.402	71959.25	2562.140	1777.138	2883.961
#2	2345.564	72265.14	2563.036	1800.828	2882.783
#3	2322.754	72292.12	2624.395	1847.763	2862.936

Sample Name: CCV06 Acquired: 2/22/2022 19:13:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.660028	4.722362	4.777370	4.774302	4.746372	9.506852
Stddev	.022085	.037855	.042551	.024539	.026894	.155027
%RSD	.4739156	.8016059	.8906725	.5139784	.5666236	1.630682

#1	4.659460	4.702002	4.754326	4.766886	4.746218	9.396263
#2	4.638233	4.699044	4.751312	4.754327	4.719555	9.440241
#3	4.682391	4.766039	4.826472	4.801694	4.773343	9.684051

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.991741	.2720192	2.355835	23.84249	.9476444	2.349848
Stddev	.155783	.0032713	.021633	.51741	.0083350	.017713
%RSD	1.559114	1.202591	.9182815	2.170116	.8795498	.7538001

#1	9.897696	.2733014	2.347809	23.45576	.9537578	2.344220
#2	9.905968	.2683011	2.339362	23.64147	.9510253	2.335633
#3	10.17156	.2744552	2.380334	24.43024	.9381502	2.369691

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193896	F 4.491925	2.462812	23.19420	2.303380	1.165837
Stddev	.006698	.061925	.047510	.46959	.018201	.008816
%RSD	.5609859	1.378593	1.929099	2.024591	.7901907	.7561602

#1	1.194292	4.420511	2.434506	23.02450	2.298580	1.166131
#2	1.187010	4.530757	2.436268	22.83305	2.288060	1.174502
#3	1.200387	4.524507	2.517663	23.72505	2.323500	1.156878

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.38539	2.435454	2.442049	F 22.38478	5.397903	4.777791
Stddev	.18265	.040684	.012544	.17113	.067217	.029965
%RSD	.8159324	1.670498	.5136691	.7645074	1.245236	.6271762

#1	22.20181	2.409467	2.444271	22.23888	5.403550	4.774510
#2	22.56710	2.414555	2.453334	22.57315	5.328041	4.749601
#3	22.38726	2.482340	2.428542	22.34232	5.462117	4.809262

Sample Name: CCV06 Acquired: 2/22/2022 19:13:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.708842	4.953356	F 4.329554	4.719458	4.720510	5.195927
Stddev	.043062	.074536	.060689	.036634	.015674	.078748
%RSD	.9144824	1.504753	1.401739	.7762296	.3320457	1.515569

#1	4.688612	4.895985	4.329231	4.698287	4.716284	5.147023
#2	4.679622	4.926481	4.390403	4.698328	4.707381	5.153990
#3	4.758294	5.037602	4.269026	4.761759	4.737864	5.286768

Elem	Sr4077
Units	ppm
Avg	4.801709
Stddev	.094352
%RSD	1.964968

#1	4.727831
#2	4.769302
#3	4.907994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.762	67910.77	2532.741	1583.283	2501.616
Stddev	7.505	225.00	40.063	5.508	10.243
%RSD	.3520635	.3313172	1.581790	.3478837	.4094400

#1	2124.759	67820.11	2529.028	1589.372	2499.958
#2	2139.684	67745.25	2574.531	1578.649	2512.587
#3	2130.843	68166.96	2494.664	1581.828	2492.304

Sample Name: CCB06 Acquired: 2/22/2022 19:17:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0009912	-.000023	.0000367	.0010588	-.000439	.0065249	-.000523
Stddev	.0009335	.000251	.0011297	.0012349	.000575	.0126404	.000366
%RSD	94.18299	1070.255	3073.895	116.6313	131.0019	193.7265	69.91592

#1	.0012076	.000195	-.000842	.0023415	-.000786	.0149746	-.000913
#2	.0017974	.000033	.001311	-.000122	-.000755	-.008007	-.000188
#3	-.000032	-.000298	-.000359	.000957	.000225	.012607	-.000468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000182	.0000694	.0143665	-.000221	.0002460	.0001111	-.003441
Stddev	.0000634	.0000585	.0247533	.000161	.0000770	.0002296	.011086
%RSD	348.8199	84.22882	172.2994	73.03231	31.31236	206.6125	322.1357

#1	.0000567	.0001092	-.007992	-.000393	.0001593	.0000850	.008703
#2	-.000055	.0000023	.040966	-.000073	.0002720	-.000104	-.013018
#3	.000053	.0000968	.010125	-.000197	.0003067	.000353	-.006008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	-.017211	-.000012	.0007244	.0143855	-.003259	.0000940
Stddev	.000336	.010492	.000305	.0001025	.0029929	.002400	.0001066
%RSD	527.7363	60.96011	2579.909	14.14610	20.80522	73.62305	113.4479

#1	-.000334	-.029166	.000203	.0008214	.0109888	-.006028	-.000029
#2	-.000170	-.012936	.000122	.0006172	.0166358	-.001972	.000149
#3	.000313	-.009532	-.000360	.0007345	.0155319	-.001778	.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036918	.0087678	.0028071	.0003523	-.000178	-.006039	.0011670
Stddev	.015088	.0013619	.0010067	.0007934	.000485	.015807	.0011588
%RSD	40.87000	15.53334	35.86189	225.1717	272.2155	261.7675	99.29868

#1	-.053826	.0103249	.0039305	-.000558	-.000182	-.024126	.0001080
#2	-.024825	.0081806	.0025039	.000899	-.000661	.005123	.0009882
#3	-.032101	.0077980	.0019868	.000716	.000309	.000888	.0024047

Sample Name: CCB06 Acquired: 2/22/2022 19:17:29 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	-.001915	.0025386	.0001230
Stddev	.002755	.0008536	.0001077
%RSD	143.9229	33.62357	87.57085

#1	-.001508	.0015738	-.000001
#2	.000615	.0028462	.000177
#3	-.004851	.0031957	.000193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.785	70501.04	2542.774	1765.195	3087.929
Stddev	61.880	143.24	72.929	13.603	82.522
%RSD	2.602428	.2031702	2.868097	.7706015	2.672396

#1	2377.880	70352.02	2472.263	1751.211	3085.182
#2	2315.858	70637.69	2538.158	1778.382	3006.815
#3	2439.618	70513.43	2617.902	1765.993	3171.790

Sample Name: N1564-02LDLX50 Acquired: 2/22/2022 19:21:32 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0031959	.0000545	.0021101	-.001946	-.001475	1.540444	.0097798
Stddev	.0009969	.0025024	.0006938	.002829	.000407	.027316	.0003015
%RSD	31.19254	4591.548	32.88164	145.3682	27.57504	1.773223	3.083408

#1	.0027652	-.000178	.0013164	.001315	-.001770	1.519263	.0094645
#2	.0024869	.002665	.0024126	-.003407	-.001644	1.571274	.0100654
#3	.0043358	-.002323	.0026013	-.003745	-.001011	1.530795	.0098095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000815	-.000024	.6393251	.0038443	.0016399	.0060052	4.291076
Stddev	.0000307	.000087	.0176064	.0002832	.0001557	.0002653	.068079
%RSD	37.68618	368.2817	2.753898	7.367312	9.493380	4.418456	1.586519

#1	.0000516	.000060	.6355226	.0040223	.0014608	.0059990	4.212815
#2	.0001130	-.000017	.6585220	.0035177	.0017165	.0057431	4.336615
#3	.0000800	-.000113	.6239307	.0039930	.0017424	.0062736	4.323799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976020	.6897347	.0030131	.0000796	.0377902	.0078418	.0149653
Stddev	.0011466	.0169508	.0003440	.0001450	.0040183	.0025795	.0002642
%RSD	1.174747	2.457579	11.41816	182.1883	10.63308	32.89401	1.765380

#1	.0965508	.6701639	.0034050	.0002148	.0355482	.0103103	.0147599
#2	.0988246	.6997773	.0027610	.0000974	.0353931	.0051641	.0148727
#3	.0974306	.6992629	.0028732	-.000074	.0424292	.0080511	.0152634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659646	.0037996	.0008751	.0009274	.0752523	.1536584	.1024686
Stddev	.0135558	.0005429	.0001067	.0002027	.0023365	.0093404	.0013860
%RSD	20.55004	14.28724	12.19474	21.85702	3.104865	6.078650	1.352642

#1	.0814745	.0031742	.0007744	.0008152	.0725603	.1458571	.1016956
#2	.0600374	.0041495	.0009869	.0011614	.0764442	.1640086	.1040687
#3	.0563819	.0040751	.0008639	.0008057	.0767526	.1511094	.1016414

Sample Name: N1564-02LDLX50 Acquired: 2/22/2022 19:21:32 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0040008	.0048928	-.001986
Stddev	.0012080	.0006997	.000095
%RSD	30.19429	14.30127	4.789604

#1	.0053436	.0052684	-.001880
#2	.0036564	.0053245	-.002063
#3	.0030023	.0040855	-.002016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.644	71705.26	2555.268	1817.380	2942.305
Stddev	46.813	152.07	46.022	33.851	55.054
%RSD	2.020737	.2120765	1.801052	1.862633	1.871132

#1	2263.681	71537.15	2536.066	1816.310	2880.261
#2	2352.490	71833.24	2521.958	1784.076	2985.323
#3	2333.762	71745.38	2607.782	1851.753	2961.331

Sample Name: N1564-02MSDLX10 Acquired: 2/22/2022 19:25:35 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0838817	.1973736	.1120612	.1819307	.0215639	10.15210	.0742796
Stddev	.0031398	.0011521	.0016105	.0036752	.0004904	.13030	.0009880
%RSD	3.743087	.5837082	1.437149	2.020109	2.274256	1.283462	1.330103

#1	.0874578	.1974820	.1111000	.1795022	.0211592	10.12975	.0744628
#2	.0826102	.1984676	.1139205	.1861589	.0221093	10.03442	.0732128
#3	.0815770	.1961711	.1111631	.1801310	.0214232	10.29212	.0751631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231270	.0192240	4.598416	.0643198	.0291184	.0666284	25.02484
Stddev	.0004068	.0001867	.077011	.0003110	.0001049	.0002738	.35269
%RSD	1.759156	.9713628	1.674727	.4835453	.3601838	.4108713	1.409348

#1	.0234898	.0191576	4.585828	.0646787	.0290742	.0663250	24.76647
#2	.0226872	.0194349	4.528474	.0641279	.0290428	.0668569	24.88141
#3	.0232040	.0190795	4.680945	.0641530	.0292381	.0667034	25.42665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5826881	4.709916	.0654443	.0062454	.5103302	.0640378	.1221655
Stddev	.0089307	.104052	.0002307	.0001856	.0046009	.0025096	.0005943
%RSD	1.532666	2.209211	.3525317	2.970954	.9015527	3.918892	.4864446

#1	.5829247	4.611689	.0655983	.0062184	.5054512	.0645744	.1216317
#2	.5736415	4.699110	.0651790	.0060748	.5145904	.0662357	.1228058
#3	.5914981	4.818949	.0655555	.0064429	.5109488	.0613034	.1220589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.659323	.0460339	.0469865	.0672453	.4677239	1.198561	1.147993
Stddev	.000111	.0012032	.0004305	.0005747	.0022385	.048656	.002095
%RSD	.0066860	2.613720	.9161651	.8547059	.4785852	4.059558	.1824849

#1	1.659255	.0465762	.0465603	.0674962	.4659664	1.144413	1.148289
#2	1.659451	.0446549	.0474211	.0676520	.4669613	1.212657	1.145766
#3	1.659263	.0468704	.0469783	.0665878	.4702440	1.238613	1.149924

Sample Name: N1564-02MSDLX10 Acquired: 2/22/2022 19:25:35 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.9297593	.0383303	.0129275
Stddev	.0022796	.0009519	.0003998
%RSD	.2451844	2.483480	3.092995

#1	.9315012	.0380643	.0128452
#2	.9305975	.0375398	.0133621
#3	.9271793	.0393870	.0125752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.987	71854.27	2607.327	1861.526	2852.738
Stddev	11.866	83.86	33.077	16.133	16.304
%RSD	.5051483	.1167145	1.268612	.8666391	.5715067

#1	2350.923	71765.76	2580.511	1860.091	2851.072
#2	2336.272	71864.49	2644.288	1846.159	2837.331
#3	2359.765	71932.56	2597.182	1878.328	2869.811

Sample Name: N1564-02MSDDLX10 Acquired: 2/22/2022 19:29:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0781671	.1907116	.1088529	.1750813	.0206307	10.09175	.0741973
Stddev	.0010667	.0102085	.0046070	.0032508	.0007387	.16575	.0011408
%RSD	1.364606	5.352855	4.232342	1.856740	3.580530	1.642397	1.537523

#1	.0770283	.1868359	.1069288	.1739614	.0204119	10.12584	.0748284
#2	.0791428	.1830084	.1055198	.1725386	.0200261	9.91161	.0728803
#3	.0783302	.2022904	.1141100	.1787440	.0214541	10.23781	.0748830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228300	.0191587	4.536376	.0629488	.0289833	.0653790	24.37151
Stddev	.0004726	.0010834	.062189	.0001574	.0008544	.0002509	.22189
%RSD	2.069990	5.655091	1.370889	.2499596	2.947791	.3836975	.9104326

#1	.0229469	.0186922	4.522663	.0628071	.0285303	.0654874	24.11666
#2	.0223100	.0183866	4.482189	.0629212	.0284508	.0655574	24.47606
#3	.0232332	.0203972	4.604277	.0631182	.0299688	.0650921	24.52180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5774478	4.688585	.0648210	.0059432	.4875947	.0640237	.1202797
Stddev	.0082820	.127450	.0019462	.0004572	.0078400	.0042075	.0003378
%RSD	1.434239	2.718294	3.002384	7.691977	1.607885	6.571793	.2808564

#1	.5806683	4.598301	.0637693	.0057312	.4863917	.0622238	.1199104
#2	.5680394	4.633079	.0636270	.0064679	.4959667	.0688317	.1205732
#3	.5836359	4.834375	.0670667	.0056305	.4804258	.0610154	.1203554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.608076	.0447563	.0461646	.0669972	.4591215	1.171034	1.155083
Stddev	.035867	.0006354	.0003775	.0025687	.0067238	.047117	.035487
%RSD	2.230448	1.419586	.8176774	3.834059	1.464498	4.023558	3.072263

#1	1.572148	.0445496	.0457714	.0657638	.4519892	1.128322	1.133456
#2	1.643883	.0442501	.0461983	.0652778	.4600313	1.221576	1.135754
#3	1.608198	.0454693	.0465241	.0699500	.4653442	1.163205	1.196038

Sample Name: N1564-02MSDDLX10 Acquired: 2/22/2022 19:29:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.9337355	.0377536	.0131495
Stddev	.0251759	.0001768	.0001052
%RSD	2.696255	.4683315	.7999858

#1	.9143411	.0377879	.0132636
#2	.9246786	.0375621	.0131285
#3	.9621869	.0379107	.0130564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.730	72473.32	2592.012	1850.782	2883.928
Stddev	57.467	94.93	49.027	12.494	145.285
%RSD	2.380833	.1309835	1.891465	.6750649	5.037742

#1	2419.227	72418.23	2553.901	1853.652	2938.965
#2	2468.251	72418.80	2647.321	1837.103	2993.653
#3	2353.712	72582.94	2574.814	1861.592	2719.166

Sample Name: N1564-02ADLX10 Acquired: 2/22/2022 19:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0765074	.1872649	.1011003	.1795922	.0717618	7.380088	.0672614
Stddev	.0037675	.0048239	.0019999	.0023039	.0005206	.120538	.0013700
%RSD	4.924392	2.575963	1.978149	1.282822	.7254006	1.633290	2.036756

#1	.0801070	.1922337	.1033137	.1811250	.0713927	7.430811	.0677230
#2	.0768232	.1826003	.0994233	.1807088	.0723572	7.242478	.0657203
#3	.0725918	.1869608	.1005639	.1769428	.0715355	7.466976	.0683410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219217	.0181581	3.030991	.0578400	.0259544	.0572022	20.02651
Stddev	.0002567	.0000506	.069292	.0003309	.0002068	.0002776	.26129
%RSD	1.171119	.2786472	2.286120	.5721709	.7969164	.4852096	1.304743

#1	.0220460	.0181026	3.041981	.0578303	.0260677	.0574254	19.73684
#2	.0216265	.0181699	2.956861	.0575141	.0260799	.0568914	20.09824
#3	.0220926	.0182017	3.094132	.0581757	.0257157	.0572898	20.24445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4724111	3.538784	.0580185	.0066153	.3972787	.0492878	.0892162
Stddev	.0084085	.094325	.0006173	.0002531	.0025698	.0022883	.0003041
%RSD	1.779906	2.665456	1.064025	3.825953	.6468534	4.642669	.3409134

#1	.4765091	3.642602	.0573124	.0068146	.3983120	.0488513	.0895568
#2	.4627393	3.458353	.0584559	.0067008	.3943531	.0517629	.0889718
#3	.4779850	3.515395	.0582873	.0063306	.3991710	.0472492	.0891201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.379000	.0370801	.0427024	.0662757	.3701978	.6041290	1.007853
Stddev	.028757	.0004475	.0004193	.0005803	.0040077	.0330408	.001844
%RSD	2.085380	1.206801	.9818377	.8755192	1.082587	5.469171	.1829912

#1	1.366441	.0369541	.0427275	.0662370	.3659996	.6119491	1.006631
#2	1.411900	.0367092	.0431086	.0657158	.3706108	.6325582	1.006953
#3	1.358658	.0375771	.0422712	.0668743	.3739831	.5678796	1.009974

Sample Name: N1564-02ADLX10 Acquired: 2/22/2022 19:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.8676307	.0331042	.0113466
Stddev	.0018687	.0004014	.0000928
%RSD	.2153754	1.212424	.8177022

#1	.8657829	.0331773	.0114537
#2	.8675897	.0334640	.0112942
#3	.8695196	.0326713	.0112918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.545	72326.49	2587.687	1806.321	2897.862
Stddev	52.563	112.15	47.992	11.483	56.687
%RSD	2.229549	.1550567	1.854640	.6357286	1.956159

#1	2298.863	72197.13	2548.168	1804.599	2835.693
#2	2400.310	72386.00	2641.091	1795.796	2946.685
#3	2373.460	72396.35	2573.803	1818.568	2911.207

Sample Name: PB142759BL Acquired: 2/22/2022 19:37:36 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0016747	.0002190	.0006111	.0001594	-.001562	.0064365	-.000686
Stddev	.0006785	.0016096	.0002357	.0008107	.000152	.0027657	.000097
%RSD	40.51292	734.8601	38.57388	508.6380	9.715694	42.96864	14.14475

#1	.0015972	-.000196	.0008614	.0008616	-.001711	.0088526	-.000782
#2	.0023886	.001996	.0003934	-.000728	-.001408	.0034199	-.000688
#3	.0010383	-.001142	.0005785	.000344	-.001566	.0070369	-.000588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000061	-.002478	-.000374	-.000013	-.000137	-.001842
Stddev	.000003	.000063	.015698	.000151	.000116	.000222	.003885
%RSD	173.6698	103.7036	633.5330	40.46880	920.2092	161.8362	210.9552

#1	-.000001	-.000013	-.007479	-.000441	.000121	.000044	-.004831
#2	-.000005	-.000133	-.015066	-.000201	-.000082	-.000384	-.003244
#3	.000001	-.000038	.015111	-.000481	-.000077	-.000070	.002550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003111	-.033464	-.000211	.0002521	-.016305	.0031751	.0000187
Stddev	.0002091	.025515	.000040	.0003616	.003327	.0064891	.0001539
%RSD	67.21066	76.24755	19.08061	143.4436	20.40340	204.3760	823.0117

#1	.0003592	-.008206	-.000194	.0000166	-.014846	-.002188	.0001705
#2	.0000822	-.059229	-.000257	.0006685	-.020112	.001325	.0000227
#3	.0004920	-.032956	-.000182	.0000712	-.013957	.010388	-.000137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067936	.0001196	-.000147	.0010087	-.000798	.0132205	.0002298
Stddev	.015742	.0003639	.000261	.0001786	.000598	.0083494	.0014346
%RSD	23.17129	304.3732	177.8036	17.70100	74.90665	63.15494	624.1640

#1	-.050044	.0005354	-.000384	.0008280	-.000679	.0112818	.0000175
#2	-.074102	-.000036	.000133	.0010130	-.001446	.0060110	.0017588
#3	-.079660	-.000141	-.000190	.0011850	-.000269	.0223687	-.001087

Sample Name: PB142759BL Acquired: 2/22/2022 19:37:36 Type: Unk
 Method: NON EPA-6010-200.7(v1421) 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	-.002109	.0020690	-.000084
Stddev	.001182	.0003144	.000101
%RSD	56.04787	15.19446	120.4269

#1	-.000836	.0019916	.000032
#2	-.003171	.0024149	-.000149
#3	-.002320	.0018006	-.000134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.000	71164.91	2518.360	1772.062	3063.861
Stddev	29.002	75.87	69.750	7.190	44.528
%RSD	1.230480	.1066079	2.769645	.4057425	1.453319

#1	2374.417	71128.21	2440.963	1773.220	3094.118
#2	2373.064	71114.38	2576.354	1764.363	3084.734
#3	2323.520	71252.15	2537.762	1778.602	3012.731

Sample Name: PB142759BS Acquired: 2/22/2022 19:41:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.7151953	1.874873	.9148260	1.832031	.7510135	1.981341
Stddev	.0245199	.055709	.0237084	.055062	.0207861	.018133
%RSD	3.428418	2.971328	2.591575	3.005523	2.767734	.9151742

#1	.7352490	1.909521	.9312889	1.864045	.7682016	1.977945
#2	.7224778	1.904487	.9255370	1.863596	.7569277	2.000932
#3	.6878592	1.810612	.8876520	1.768451	.7279113	1.965147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2128812	.2265130	.1834182	1.029421	.3903625	.1840220
Stddev	.0018929	.0005790	.0045981	.018768	.0029502	.0042568
%RSD	.8891901	.2556100	2.506870	1.823162	.7557570	2.313222

#1	.2117212	.2261741	.1858180	1.010561	.3871640	.1866768
#2	.2150656	.2271816	.1863199	1.048096	.3909463	.1862772
#3	.2118569	.2261834	.1781167	1.029606	.3929771	.1791120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2954493	2.735927	.2139729	1.927950	.4544641	.0705146
Stddev	.0070351	.024917	.0033462	.026402	.0110552	.0001285
%RSD	2.381161	.9107174	1.563837	1.369425	2.432568	.1822707

#1	.2998517	2.714233	.2111944	1.927986	.4602874	.0703771
#2	.2991606	2.763140	.2130370	1.901530	.4613904	.0706318
#3	.2873356	2.730407	.2176874	1.954334	.4417146	.0705349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.682762	.3039465	.1928110	8.828181	F .3608740	.4000880
Stddev	.024829	.0044183	.0003551	.082692	.0006859	.0069519
%RSD	.9254979	1.453638	.1841518	.9366809	.1900613	1.737582

#1	2.654513	.2992926	.1928959	8.756616	.3610322	.4041484
#2	2.692648	.3080838	.1924211	8.809219	.3601228	.4040548
#3	2.701125	.3044629	.1931158	8.918706	.3614669	.3920609

Sample Name: PB142759BS Acquired: 2/22/2022 19:41:40 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.6536502	.2026119	.7709801	5.180246	F -.006565	.2242269
Stddev	.0102783	.0020900	.0315296	.048344	.002834	.0026593
%RSD	1.572445	1.031508	4.089552	.9332306	43.16297	1.185970

#1	.6576093	.2013405	.7365250	5.207062	-.004553	.2211629
#2	.6613603	.2014713	.7780219	5.209239	-.005337	.2259339
#3	.6419812	.2050240	.7983934	5.124438	-.009805	.2255839

Elem	Sr4077
Units	ppm
Avg	.1993411
Stddev	.0012686
%RSD	.6363984

#1	.1986301
#2	.2008057
#3	.1985874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.083	71061.91	2497.731	1721.787	2923.086
Stddev	69.538	100.80	11.932	10.849	86.169
%RSD	2.976700	.1418513	.4776966	.6301220	2.947890

#1	2284.106	70953.75	2488.249	1709.333	2860.922
#2	2309.069	71153.24	2493.817	1726.838	2886.886
#3	2415.075	71078.75	2511.129	1729.189	3021.451

Sample Name: PB142724TB Acquired: 2/22/2022 19:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0000324	-.001710	-.000288	.0029417	-.000997	.0145897
Stddev	.0004639	.001449	.001105	.0019212	.000381	.0021001
%RSD	1429.783	84.72185	383.7720	65.30904	38.22644	14.39418

#1	-.000475	-.000039	.000070	.0010325	-.000825	.0153181
#2	.000136	-.002478	.000594	.0048747	-.001433	.0162286
#3	.000436	-.002614	-.001527	.0029180	-.000731	.0122224

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003803	-.000085	-.000115	.0108331	.0007095	-.000232
Stddev	.0002123	.000038	.000051	.0233060	.0002523	.000104
%RSD	55.83115	44.31170	44.54997	215.1378	35.56159	44.79628

#1	.0001971	-.000126	-.000080	.0129847	.0008969	-.000159
#2	.0006130	-.000052	-.000174	-.013474	.0004226	-.000351
#3	.0003308	-.000078	-.000092	.032989	.0008090	-.000186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0035061	.0002783	-.010620	-.000468	.0001994
Stddev	.000266	.0028529	.0008523	.030270	.000313	.0001565
%RSD	191.7588	81.36929	306.2069	285.0249	67.05487	78.45157

#1	-.000302	.0002696	-.000686	.021224	-.000159	.0000288
#2	-.000282	.0056560	.000592	-.039022	-.000459	.0002333
#3	.000168	.0045926	.000929	-.014062	-.000785	.0003362

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 301.1627	-.000615	.0067064	.0076193	.0019976	.0000806
Stddev	7.0939	.002408	.0001207	.0180531	.0003434	.0003262
%RSD	2.355515	391.3660	1.800446	236.9401	17.18972	404.9782

#1	293.1414	.002162	.0067631	-.007805	.0020576	-.000246
#2	306.6115	-.001894	.0065677	.027475	.0016282	.000406
#3	303.7352	-.002114	.0067883	.003188	.0023070	.000081

Sample Name: PB142724TB Acquired: 2/22/2022 19:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0012323	.0001113	.0209203	.0016809	.0055016	-.000396
Stddev	.0015963	.0007629	.0136325	.0015020	.0020377	.000530
%RSD	129.5372	685.7098	65.16414	89.35592	37.03841	133.7105

#1	.0010839	-.000684	.0061258	.0000545	.0073396	-.000850
#2	-.000285	.000182	.0329745	.0030158	.0033104	.000186
#3	.002898	.000837	.0236606	.0019724	.0058550	-.000525

Elem	Sr4077
Units	ppm
Avg	-.000021
Stddev	.000140
%RSD	679.2430

#1	.000137
#2	-.000069
#3	-.000129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.859	65523.81	2550.139	1686.584	2506.981
Stddev	57.384	60.12	101.223	38.698	68.593
%RSD	2.690457	.0917525	3.969319	2.294454	2.736064

#1	2082.746	65569.39	2443.019	1716.814	2444.507
#2	2120.374	65546.36	2563.200	1699.968	2496.055
#3	2195.457	65455.67	2644.198	1642.971	2580.380

Sample Name: N1573-01 Acquired: 2/22/2022 19:49:42 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000866	-.003731	-.000944	.0011650	.0006562	.1199979	.0017205
Stddev	.001422	.001104	.000278	.0003934	.0003336	.0067805	.0002060
%RSD	164.3304	29.60066	29.43801	33.77046	50.83764	5.650502	11.97146

#1	.000735	-.002600	-.000837	.0011357	.0008543	.1263669	.0018869
#2	-.001347	-.003787	-.001259	.0007871	.0002711	.1128698	.0017843
#3	-.001985	-.004807	-.000735	.0015723	.0008433	.1207571	.0014901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.000185	.0631718	.0008125	-.000399	.0000625	.0038179
Stddev	.000035	.000022	.0170955	.0004042	.000132	.0001138	.0111287
%RSD	16.73746	11.99887	27.06197	49.75557	33.21660	182.3035	291.4893

#1	-.000215	-.000172	.0439218	.0008154	-.000314	.0001790	.0026743
#2	-.000242	-.000211	.0690106	.0012153	-.000551	-.000048	.0154743
#3	-.000172	-.000173	.0765829	.0004068	-.000331	.000057	-.006695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001071	-.009608	-.000405	.0005629	.2231798	.0012794	.0026967
Stddev	.0006100	.033695	.000165	.0000448	.0277214	.0022524	.0001392
%RSD	569.7032	350.6880	40.62265	7.952345	12.42109	176.0444	5.162575

#1	.0001277	.022900	-.000431	.0005210	.2533510	-.001267	.0028572
#2	-.000513	-.044377	-.000556	.0005576	.2173543	.002093	.0026075
#3	.000707	-.007348	-.000230	.0006100	.1988341	.003012	.0026256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127253	.0006547	.0003136	.0013646	-.000745	.1088067	.0030687
Stddev	.0281584	.0008489	.0002113	.0005114	.001375	.0072915	.0007009
%RSD	221.2785	129.6649	67.39756	37.47882	184.4940	6.701358	22.84000

#1	.0291617	.0016337	.0005100	.0016507	.000745	.1009410	.0031616
#2	.0288027	.0002077	.0000899	.0016688	-.001016	.1101386	.0037186
#3	-.019789	.0001227	.0003409	.0007741	-.001964	.1153404	.0023260

Sample Name: N1573-01 Acquired: 2/22/2022 19:49:42 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027739	.0027223	.0004000
Stddev	.0012743	.0003071	.0000250
%RSD	45.94078	11.27991	6.248968

#1	.0042146	.0024817	.0003790
#2	.0023130	.0026172	.0004277
#3	.0017941	.0030682	.0003934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.755	71718.44	2544.031	1757.989	3087.448
Stddev	124.635	299.29	54.306	27.357	154.574
%RSD	5.286185	.4173155	2.134662	1.556152	5.006536

#1	2259.532	71406.94	2488.318	1759.312	2963.677
#2	2315.771	71744.55	2546.963	1729.995	3037.959
#3	2497.960	72003.82	2596.812	1784.661	3260.705

Sample Name: N1573-02 Acquired: 2/22/2022 19:53:44 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-13R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001173	-.003710	-.000979	.0020721	-.000762	.1078449	.0013655
Stddev	.003489	.001110	.000443	.0009409	.001037	.0043641	.0000971
%RSD	297.4511	29.92232	45.27864	45.41127	136.1122	4.046636	7.109061

#1	-.005160	-.002506	-.001371	.0025590	-.001945	.1106595	.0014132
#2	.001324	-.004692	-.000498	.0009874	-.000013	.1100576	.0014294
#3	.000317	-.003933	-.001066	.0026697	-.000327	.1028177	.0012538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	-.000074	.0584248	.0017893	-.000313	.0001211	.0036481
Stddev	.000024	.000022	.0328759	.0001008	.000162	.0003500	.0079733
%RSD	11.77012	29.79253	56.27051	5.635221	51.53747	288.9096	218.5578

#1	-.000190	-.000094	.0333411	.0017915	-.000209	-.000233	.0092400
#2	-.000234	-.000050	.0956432	.0018890	-.000232	.000130	.0071864
#3	-.000195	-.000077	.0462900	.0016874	-.000499	.000467	-.005482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000277	-.015273	-.000107	.0004351	.1062468	-.000712	.0022436
Stddev	.000150	.011811	.000233	.0001655	.0045616	.004802	.0000217
%RSD	54.07283	77.33184	217.6471	38.02520	4.293428	674.0346	.9689833

#1	-.000134	-.004227	.000158	.0006072	.1099340	-.006256	.0022300
#2	-.000265	-.027723	-.000280	.0002772	.1076608	.001958	.0022687
#3	-.000433	-.013869	-.000199	.0004210	.1011456	.002161	.0022322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026680	.0003561	.0003475	.0008471	-.000076	.0991668	.0035851
Stddev	.011167	.0008759	.0002414	.0004327	.001297	.0130232	.0008695
%RSD	41.85669	245.9848	69.46753	51.08013	1708.496	13.13258	24.25389

#1	-.026245	-.000655	.0004266	.0005268	-.001549	.1071278	.0030810
#2	-.015736	.000853	.0005393	.0013394	.000426	.0841378	.0045892
#3	-.038058	.000870	.0000764	.0006753	.000895	.1062347	.0030852

Sample Name: N1573-02 Acquired: 2/22/2022 19:53:44 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-13R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065975	.0013332	.0003419
Stddev	.0018750	.0003569	.0000596
%RSD	28.42021	26.76644	17.42458

#1	.0045835	.0013952	.0002780
#2	.0082926	.0016551	.0003517
#3	.0069165	.0009495	.0003959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.162	72559.62	2510.393	1765.076	3004.339
Stddev	27.301	166.64	20.394	48.457	38.638
%RSD	1.186915	.2296657	.8123915	2.745297	1.286087

#1	2316.304	72445.18	2493.041	1738.242	3031.980
#2	2315.541	72482.87	2505.281	1735.973	3020.849
#3	2268.641	72750.81	2532.857	1821.014	2960.189

Sample Name: N1573-03 Acquired: 2/22/2022 19:57:46 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-20R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011782	-.002500	-.000844	.0012381	.0003111	.1313156	.0014177
Stddev	.0008601	.000650	.000236	.0021932	.0008957	.0066701	.0000438
%RSD	72.99834	25.98205	27.89796	177.1334	287.9426	5.079466	3.087396

#1	.0021433	-.002816	-.000823	-.000118	.0007837	.1385999	.0014669
#2	.0004928	-.001753	-.000620	.000065	.0008715	.1298402	.0013831
#3	.0008985	-.002932	-.001090	.003768	-.000722	.1255067	.0014031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	-.000166	.0598504	.0064196	-.000340	.0001898	.0090506
Stddev	.000044	.000031	.0198864	.0000799	.000100	.0001099	.0132784
%RSD	20.16001	18.34787	33.22681	1.244598	29.35194	57.92541	146.7126

#1	-.000186	-.000131	.0389853	.0064933	-.000429	.0003122	.0235279
#2	-.000268	-.000185	.0785869	.0064309	-.000358	.0000994	-.002561
#3	-.000201	-.000182	.0619791	.0063347	-.000232	.0001577	.006185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012637	-.032766	.0018317	.0002214	.1190160	-.001107	.0024162
Stddev	.0003284	.005352	.0001801	.0004040	.0029871	.002840	.0001505
%RSD	25.99007	16.33315	9.830215	182.5035	2.509802	256.5499	6.229384

#1	.0016402	-.035620	.0016502	-.000238	.1175593	-.002739	.0024751
#2	.0010357	-.036085	.0018346	.000383	.1170368	-.002755	.0025284
#3	.0011153	-.026592	.0020103	.000519	.1224520	.002172	.0022452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033150	-.000177	.0003190	.0019584	-.000131	.1115401	.0035631
Stddev	.016612	.000763	.0001230	.0004766	.001401	.0065689	.0006090
%RSD	50.11281	432.2475	38.54595	24.33678	1070.208	5.889251	17.09284

#1	-.016353	.000204	.0003996	.0018983	-.001714	.1146414	.0038031
#2	-.033525	.000322	.0001775	.0024623	.000372	.1159841	.0028707
#3	-.049571	-.001055	.0003799	.0015147	.000949	.1039947	.0040156

Sample Name: N1573-03 Acquired: 2/22/2022 19:57:46 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-20R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021528	.0025026	.0002338
Stddev	.0005195	.0007508	.0000482
%RSD	24.13228	29.99933	20.60141

#1	.0017936	.0023562	.0001826
#2	.0027485	.0018359	.0002782
#3	.0019162	.0033159	.0002406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.860	72172.99	2532.406	1754.776	3000.420
Stddev	46.124	105.62	47.682	18.430	55.615
%RSD	1.998545	.1463485	1.882864	1.050297	1.853589

#1	2264.351	72101.55	2491.428	1753.017	2945.478
#2	2303.013	72123.10	2584.741	1737.289	2999.097
#3	2356.216	72294.32	2521.048	1774.023	3056.686

Sample Name: CCV07 Acquired: 2/22/2022 20:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.502569	4.648361	4.711031	4.595816	4.594467	9.380512
Stddev	.039185	.036266	.045056	.040179	.039546	.135903
%RSD	.8702806	.7801828	.9563942	.8742435	.8607229	1.448780

#1	4.491523	4.626087	4.692669	4.582287	4.572506	9.508760
#2	4.470092	4.628789	4.678056	4.564147	4.570776	9.394706
#3	4.546091	4.690208	4.762369	4.641012	4.640120	9.238069

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.762650	.2744402	2.326730	23.51291	.9373896	2.318405
Stddev	.125606	.0033981	.019867	.18329	.0065485	.019921
%RSD	1.286597	1.238196	.8538601	.7795316	.6985933	.8592578

#1	9.892665	.2779643	2.316688	23.61634	.9363586	2.311206
#2	9.753311	.2741724	2.313890	23.62111	.9314176	2.303085
#3	9.641974	.2711840	2.349614	23.30128	.9443924	2.340925

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.162513	F 4.335374	2.470294	23.36155	2.269681	1.147491
Stddev	.008210	.063486	.023198	.11521	.019237	.004182
%RSD	.7062326	1.464364	.9390972	.4931708	.8475601	.3644496

#1	1.156640	4.262794	2.493230	23.48391	2.260814	1.150755
#2	1.159004	4.362744	2.470809	23.34560	2.256477	1.148941
#3	1.171894	4.380583	2.446842	23.25515	2.291753	1.142777

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.43137	2.411506	2.362064	F 21.60597	5.414195	4.695413
Stddev	.05337	.008889	.009257	.01919	.080980	.034347
%RSD	.2490392	.3686177	.3918876	.0888054	1.495698	.7315079

#1	21.38078	2.407096	2.368023	21.62806	5.501699	4.672562
#2	21.42619	2.405683	2.351400	21.59341	5.398991	4.678764
#3	21.48715	2.421737	2.366770	21.59644	5.341894	4.734911

Sample Name: CCV07 Acquired: 2/22/2022 20:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.648772	4.840837	F 4.120987	4.574784	4.577100	5.104850
Stddev	.045186	.040344	.129874	.047667	.012169	.069582
%RSD	.9719896	.8334166	3.151518	1.041959	.2658713	1.363062

#1	4.634408	4.801146	3.983619	4.550500	4.570332	5.176808
#2	4.612514	4.881804	4.137568	4.544149	4.569819	5.099826
#3	4.699393	4.839562	4.241774	4.629703	4.591148	5.037916

Elem	Sr4077
Units	ppm
Avg	4.687207
Stddev	.058247
%RSD	1.242690

#1	4.685922
#2	4.746087
#3	4.629613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.062	70289.66	2554.918	1666.932	2607.681
Stddev	14.303	140.75	42.404	8.173	20.800
%RSD	.6402187	.2002393	1.659709	.4902969	.7976338

#1	2241.053	70189.49	2512.155	1659.682	2616.783
#2	2243.526	70228.92	2555.643	1665.325	2622.379
#3	2217.609	70450.58	2596.954	1675.789	2583.882

Sample Name: CCB07 Acquired: 2/22/2022 20:05:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	.0020133	-.000246	-.001321	.0021900	-.001534	.0016131	-.000095
Stddev	.0004363	.001576	.000224	.0018473	.000870	.0051037	.000068
%RSD	21.67086	641.7473	16.98258	84.35378	56.72861	316.3965	71.83300

#1	.0021747	-.000262	-.001069	.0042058	-.002539	-.000839	-.000109
#2	.0023459	.001339	-.001497	.0017863	-.001044	.007480	-.000021
#3	.0015193	-.001814	-.001399	.0005779	-.001019	-.001802	-.000155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000009	-.010440	-.000344	.0001726	-.000225	-.005542
Stddev	.000028	.000097	.010336	.000243	.0001368	.000063	.004377
%RSD	72.62726	1089.380	99.00478	70.78154	79.24692	27.78001	78.98893

#1	-.000017	.000093	-.005263	-.000625	.0003167	-.000190	-.001720
#2	-.000027	-.000100	-.003715	-.000194	.0000446	-.000298	-.004587
#3	-.000070	-.000020	-.022341	-.000213	.0001564	-.000189	-.010317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000406	-.024456	.0000304	.0002772	.0033457	-.001092	.0000141
Stddev	.000401	.020321	.0003586	.0003342	.0056844	.005223	.0003101
%RSD	98.75250	83.09171	1177.986	120.5628	169.9028	478.1405	2198.184

#1	.000025	-.033541	.0004444	.0002535	.0065833	.000952	-.000075
#2	-.000768	-.038650	-.000172	.0006227	-.003218	-.007028	-.000242
#3	-.000476	-.001178	-.000181	-.000045	.006672	.002799	.000359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046754	.0062517	.0024033	.0008102	-.001942	-.002846	.0023096
Stddev	.008340	.0008980	.0010216	.0006928	.002312	.006067	.0006539
%RSD	17.83839	14.36375	42.50993	85.50778	119.0454	213.2034	28.31211

#1	-.037143	.0066515	.0035538	.0004975	-.002424	-.009648	.0026414
#2	-.051035	.0068804	.0020539	.0016041	-.003975	-.000898	.0015563
#3	-.052086	.0052233	.0016022	.0003288	.000573	.002008	.0027310

Sample Name: CCB07 Acquired: 2/22/2022 20:05:37 Type: Unk
Method: NON EPA-6010-200.7(v1421) 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	-.002237	.0014776	.0002436
Stddev	.003791	.0008945	.0000500
%RSD	169.4371	60.53516	20.52477

#1	-.006610	.0014907	.0002169
#2	.000131	.0023654	.0002126
#3	-.000233	.0005766	.0003012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.727	72579.26	2605.585	1815.833	3039.821
Stddev	23.151	185.11	54.171	33.534	33.863
%RSD	.9928815	.2550395	2.079015	1.846741	1.113966

#1	2332.612	72398.46	2547.321	1778.065	3047.304
#2	2354.423	72570.95	2615.010	1842.113	3069.315
#3	2308.146	72768.39	2654.425	1827.320	3002.842

Sample Name: N1573-05 Acquired: 2/22/2022 20:09:42 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GES-2R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010947	-.003187	.0006663	.0029823	.0006150	.1011981	.0015849
Stddev	.0007060	.000158	.0012264	.0032968	.0010111	.0030286	.0003243
%RSD	64.49351	4.943164	184.0573	110.5455	164.4082	2.992728	20.46416

#1	.0003830	-.003309	.0002068	.0012631	.0017696	.1042583	.0014302
#2	.0017948	-.003243	-.000264	.0067833	.0001879	.0982021	.0013669
#3	.0011063	-.003009	.002056	.0009004	-.000113	.1011341	.0019577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000228	-.000093	.0557126	.0007741	-.000419	.0006367	.0222925
Stddev	.000032	.000084	.0101748	.0002176	.000110	.0001534	.0102122
%RSD	14.17923	89.64176	18.26310	28.10583	26.26603	24.08752	45.81007

#1	-.000256	.000001	.0537936	.0007515	-.000384	.0007034	.0239321
#2	-.000235	-.000159	.0667102	.0005688	-.000331	.0007455	.0113596
#3	-.000193	-.000122	.0466338	.0010021	-.000543	.0004613	.0315856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029263	.0135577	-.000098	.0004289	.0939027	.0004174	.0042914
Stddev	.0004791	.0150903	.000141	.0001858	.0011364	.0034364	.0003434
%RSD	16.37282	111.3045	143.5888	43.31792	1.210176	823.3130	8.002580

#1	.0032628	.0253970	-.000142	.0002145	.0936946	.0027425	.0039443
#2	.0031383	-.003434	.000060	.0005312	.0951288	.0020395	.0046310
#3	.0023777	.018710	-.000213	.0005411	.0928848	-.003530	.0042990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041686	.0038025	.0007982	.0031433	.0002509	.1106602	.0037915
Stddev	.014516	.0004200	.0000651	.0004653	.0014748	.0102138	.0014071
%RSD	34.82319	11.04477	8.150845	14.80175	587.7692	9.229902	37.11091

#1	-.058154	.0042545	.0008464	.0029085	-.001174	.1046887	.0021674
#2	-.036157	.0037286	.0008240	.0028423	.001771	.1048381	.0046434
#3	-.030746	.0034244	.0007242	.0036792	.000157	.1224538	.0045637

Sample Name: N1573-05 Acquired: 2/22/2022 20:09:42 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GES-2R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0448947	.0007481	.0003290
Stddev	.0009662	.0004078	.0000719
%RSD	2.152242	54.51821	21.86713

#1	.0443078	.0006703	.0003051
#2	.0443665	.0011892	.0004099
#3	.0460100	.0003847	.0002721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.431	72882.36	2581.344	1752.023	3006.942
Stddev	43.005	66.90	71.390	22.891	51.037
%RSD	1.877605	.0917981	2.765622	1.306542	1.697300

#1	2244.094	72805.61	2511.324	1725.887	2954.022
#2	2298.137	72928.36	2578.679	1761.674	3010.944
#3	2329.063	72913.11	2654.030	1768.508	3055.860

Sample Name: N1573-06 Acquired: 2/22/2022 20:13:46 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002061	-.004780	-.000308	.0010790	-.000230	.0887454	.0014210
Stddev	.000633	.000591	.000854	.0020088	.000733	.0132681	.0003094
%RSD	30.70180	12.36095	276.7629	186.1686	319.0867	14.95073	21.77376

#1	-.001332	-.005060	.000510	-.000991	.000323	.1022757	.0010678
#2	-.002385	-.005177	-.000242	.003020	-.001061	.0882043	.0015513
#3	-.002466	-.004101	-.001193	.001208	.000049	.0757561	.0016440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000224	-.000189	.0461957	.0049883	-.000185	.0003610	.0342576
Stddev	.000014	.000107	.0092717	.0003769	.000057	.0002453	.0068446
%RSD	6.469267	56.37479	20.07046	7.554779	30.99611	67.95699	19.97983

#1	-.000238	-.000214	.0360994	.0045689	-.000157	.0005967	.0366359
#2	-.000224	-.000072	.0481593	.0052986	-.000147	.0001071	.0265411
#3	-.000209	-.000281	.0543282	.0050975	-.000251	.0003790	.0395958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025149	-.013034	.0011105	.0005068	.0734304	.0007367	.0025676
Stddev	.0010187	.037999	.0000329	.0003398	.0016112	.0043863	.0000734
%RSD	40.50639	291.5313	2.962021	67.04715	2.194217	595.3729	2.859686

#1	.0013405	-.017235	.0011423	.0008979	.0738822	-.004301	.0026187
#2	.0031596	.026891	.0010766	.0002835	.0716415	.002800	.0026006
#3	.0030446	-.048758	.0011125	.0003391	.0747675	.003711	.0024835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053761	.0019241	.0002312	.0013923	-.000718	.0991007	.0037710
Stddev	.005208	.0006982	.0001880	.0006359	.001162	.0097378	.0012903
%RSD	9.688231	36.28540	81.29666	45.67686	161.9283	9.826201	34.21617

#1	-.059608	.0013469	.0004391	.0014025	.000108	.0962420	.0028892
#2	-.052055	.0027001	.0001814	.0020230	-.002047	.1099479	.0031718
#3	-.049618	.0017252	.0000732	.0007512	-.000214	.0911122	.0052520

Sample Name: N1573-06 Acquired: 2/22/2022 20:13:46 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001211	.0011297	.0002309
Stddev	.001638	.0002831	.0000569
%RSD	135.2806	25.05918	24.63382

#1	.000018	.0008773	.0002822
#2	-.003071	.0014358	.0001697
#3	-.000580	.0010759	.0002407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.146	72962.79	2567.743	1779.175	3004.189
Stddev	49.474	282.83	35.106	30.068	69.428
%RSD	2.159359	.3876389	1.367178	1.690023	2.311030

#1	2344.944	72702.82	2530.455	1753.034	3079.970
#2	2247.604	72921.57	2572.618	1772.457	2943.646
#3	2280.889	73263.97	2600.157	1812.035	2988.950

Sample Name: N1573-07 Acquired: 2/22/2022 20:17:51 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001084	-.003388	-.001505	.0011849	.0000614	.1164779	.0013905
Stddev	.000806	.001309	.001161	.0027132	.0009620	.0070835	.0001529
%RSD	74.33585	38.63475	77.13192	228.9923	1567.558	6.081440	10.99461

#1	-.000167	-.004796	-.001472	-.001779	-.000624	.1237278	.0014096
#2	-.001679	-.003161	-.002683	.001787	.001161	.1095734	.0012289
#3	-.001407	-.002208	-.000361	.003547	-.000352	.1161326	.0015329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	-.000211	.0227111	.0037328	-.000003	.0001688	.0062642
Stddev	.000055	.000025	.0183915	.0002358	.000194	.0002428	.0045689
%RSD	26.66594	12.03358	80.98034	6.316859	5550.905	143.8362	72.93714

#1	-.000269	-.000210	.0231176	.0034721	-.000140	.0003282	.0114420
#2	-.000189	-.000187	.0408960	.0037950	-.000089	.0002889	.0045519
#3	-.000163	-.000238	.0041197	.0039313	.000218	-.000111	.0027988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007819	-.021786	.0023897	.0005377	.0822905	.0014124	.0021307
Stddev	.0002306	.023154	.0000720	.0000766	.0068840	.0039067	.0002743
%RSD	29.49324	106.2774	3.010945	14.25259	8.365451	276.6007	12.87349

#1	.0006559	-.048077	.0023573	.0006149	.0840432	-.000365	.0018416
#2	.0010481	-.004435	.0023396	.0004617	.0881286	.005892	.0023873
#3	.0006417	-.012847	.0024721	.0005365	.0746996	-.001290	.0021634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059562	.0013709	.0002840	.0021724	-.001379	.1188368	.0023833
Stddev	.006603	.0004705	.0001624	.0004002	.000691	.0118113	.0001111
%RSD	11.08593	34.31851	57.18316	18.42008	50.11389	9.939059	4.660148

#1	-.055813	.0019123	.0003688	.0017105	-.001937	.1056423	.0023752
#2	-.067186	.0011386	.0003865	.0024152	-.001593	.1284232	.0022765
#3	-.055687	.0010617	.0000968	.0023914	-.000606	.1224449	.0024982

Sample Name: N1573-07 Acquired: 2/22/2022 20:17:51 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-8R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0106190	.0011879	.0001878
Stddev	.0025257	.0008046	.0001023
%RSD	23.78522	67.73535	54.46923

#1	.0132490	.0008674	.0001364
#2	.0103955	.0021034	.0003056
#3	.0082124	.0005929	.0001214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.067	73421.02	2568.350	1764.947	3127.674
Stddev	18.968	261.50	40.890	30.595	24.019
%RSD	.7946270	.3561718	1.592060	1.733491	.7679597

#1	2367.128	73127.55	2532.442	1746.640	3106.939
#2	2389.188	73506.16	2559.753	1800.267	3122.090
#3	2404.886	73629.34	2612.854	1747.934	3153.994

Sample Name: N1573-08 Acquired: 2/22/2022 20:21:55 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-16SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002081	-.002157	-.000647	.0022391	.0006653	.0890432	.0014631
Stddev	.002260	.001181	.001581	.0028713	.0009305	.0050016	.0000576
%RSD	108.5830	54.74217	244.1997	128.2367	139.8649	5.617046	3.937768

#1	-.001359	-.002716	.000179	.0033750	.0004295	.0884110	.0015268
#2	-.004614	-.000800	-.002470	.0043687	-.000125	.0943308	.0014478
#3	-.000271	-.002954	.000349	-.001026	.001691	.0843877	.0014146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	-.000182	.0563798	.0015535	-.000168	.0006090	.0099162
Stddev	.000011	.000102	.0050412	.0002426	.000042	.0000266	.0102404
%RSD	5.516163	55.77640	8.941569	15.61654	24.84166	4.365534	103.2685

#1	-.000216	-.000139	.0513170	.0013671	-.000132	.0005841	-.000758
#2	-.000196	-.000299	.0613992	.0018278	-.000213	.0006370	.010847
#3	-.000198	-.000109	.0564234	.0014656	-.000159	.0006059	.019659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016793	-.043485	-.000310	.0003707	.0864530	-.002935	.0022478
Stddev	.0000902	.015275	.000098	.0002392	.0042481	.002990	.0001626
%RSD	5.371974	35.12625	31.45568	64.50993	4.913787	101.8786	7.234975

#1	.0017128	-.060372	-.000321	.0004094	.0861730	-.000933	.0022216
#2	.0015771	-.039451	-.000208	.0005883	.0908342	-.001500	.0020999
#3	.0017479	-.030632	-.000402	.0001146	.0823518	-.006372	.0024220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063416	.0011349	.0001843	.0015107	-.001081	.0813577	.0036593
Stddev	.021423	.0006298	.0003708	.0001076	.000734	.0093223	.0008807
%RSD	33.78212	55.49804	201.2221	7.125240	67.85319	11.45836	24.06780

#1	-.080310	.0008919	.0004896	.0014990	-.001883	.0708795	.0026850
#2	-.039320	.0006627	.0002916	.0014095	-.000443	.0844614	.0038941
#3	-.070618	.0018500	-.000228	.0016238	-.000918	.0887322	.0043989

Sample Name: N1573-08 Acquired: 2/22/2022 20:21:55 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-16SR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0035667	.0008512	.0002912
Stddev	.0018260	.0008496	.0000145
%RSD	51.19593	99.80701	4.980155

#1	.0056130	.0005493	.0002800
#2	.0021035	.0018105	.0003076
#3	.0029835	.0001939	.0002860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.871	72777.86	2552.716	1788.174	3075.825
Stddev	53.672	280.65	55.639	28.331	71.994
%RSD	2.287925	.3856295	2.179587	1.584338	2.340631

#1	2376.083	72567.24	2512.881	1758.650	3116.626
#2	2283.902	72669.88	2616.286	1790.735	2992.699
#3	2377.626	73096.47	2528.981	1815.138	3118.152

Sample Name: N1573-09 Acquired: 2/22/2022 20:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-22R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009983	-.001508	.0002628	.0023902	.0003797	.0996926	.0011490
Stddev	.0018594	.000929	.0005263	.0026148	.0006468	.0054643	.0003405
%RSD	186.2666	61.62394	200.2655	109.3953	170.3401	5.481136	29.63491

#1	.0014083	-.002446	-.000096	.0044636	.0000622	.1053838	.0007844
#2	.0026185	-.000587	.000017	-.000547	-.000047	.0944878	.0014588
#3	-.001032	-.001491	.000867	.003254	.001124	.0992063	.0012039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	-.000169	.0396952	.0012596	-.000333	-.000152	.0032927
Stddev	.000020	.000044	.0127468	.0003821	.000126	.000347	.0086295
%RSD	9.039847	26.24849	32.11173	30.33552	37.97342	228.5687	262.0810

#1	-.000249	-.000221	.0544134	.0016426	-.000229	-.000525	.0131804
#2	-.000211	-.000144	.0322265	.0008784	-.000296	-.000092	-.002720
#3	-.000217	-.000143	.0324457	.0012578	-.000473	.000162	-.000582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0008791	-.000365	.0004471	.0799965	-.004250	.0016803
Stddev	.000210	.0456341	.000151	.0001410	.0101566	.003370	.0001042
%RSD	189.5232	5191.034	41.32059	31.54310	12.69630	79.31124	6.203095

#1	.000076	.0301685	-.000208	.0005965	.0682795	-.001709	.0016080
#2	-.000070	-.051701	-.000378	.0004287	.0854181	-.008073	.0016332
#3	-.000338	.024169	-.000509	.0003162	.0862918	-.002967	.0017998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049942	.0008553	.0000687	.0008722	-.001557	.0839161	.0031847
Stddev	.022146	.0004207	.0002326	.0006193	.000174	.0831410	.0010367
%RSD	44.34254	49.19057	338.8316	71.00238	11.18802	99.07625	32.55438

#1	-.046149	.0006935	.0001009	.0008745	-.001756	.1136851	.0043815
#2	-.073740	.0013328	.0002834	.0014903	-.001480	.1480745	.0026091
#3	-.029938	.0005394	-.000178	.0002517	-.001435	-.010011	.0025634

Sample Name: N1573-09 Acquired: 2/22/2022 20:25:57 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-22R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0203225	.0010983	.0001857
Stddev	.0018684	.0001079	.0001085
%RSD	9.193672	9.827168	58.42957

#1	.0187927	.0011238	.0001917
#2	.0197701	.0009798	.0002912
#3	.0224048	.0011911	.0000744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.180	73068.44	2652.203	1774.349	3081.785
Stddev	37.439	152.02	70.680	25.697	52.993
%RSD	1.591011	.2080479	2.664973	1.448246	1.719546

#1	2390.875	72983.27	2574.128	1801.324	3139.112
#2	2316.001	72978.10	2670.648	1750.157	3034.590
#3	2352.663	73243.95	2711.832	1771.565	3071.652

Sample Name: N1573-10 Acquired: 2/22/2022 20:30:00 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-25R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014175	-.002505	-.000358	.0017427	-.000033	.1076173	.0014836
Stddev	.0004875	.000919	.001560	.0027387	.000924	.0053369	.0002824
%RSD	34.39163	36.68344	435.8458	157.1525	2805.734	4.959166	19.03160

#1	.0019590	-.003345	.000809	.0007220	.000105	.1134269	.0012646
#2	.0010138	-.001524	.000247	.0048451	.000814	.1064929	.0013839
#3	.0012795	-.002646	-.002130	-.000339	-.001018	.1029322	.0018023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	-.000088	.0370939	.0010647	-.000457	.0000100	.0147117
Stddev	.000045	.000074	.0205102	.0001574	.000226	.0000881	.0094633
%RSD	28.78141	84.40718	55.29259	14.77987	49.34193	879.5441	64.32471

#1	-.000173	-.000047	.0568739	.0012426	-.000349	.0001102	.0226090
#2	-.000106	-.000043	.0384836	.0010079	-.000716	-.000024	.0173035
#3	-.000192	-.000174	.0159242	.0009436	-.000306	-.000056	.0042226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017104	-.028637	-.000414	.0003981	.1297445	.0007331	.0030588
Stddev	.0002702	.029900	.000173	.0002371	.0120795	.0026816	.0002784
%RSD	15.79787	104.4114	41.81793	59.56285	9.310208	365.7720	9.102772

#1	.0016601	-.028320	-.000493	.0006262	.1163572	-.002362	.0027687
#2	.0020021	-.058694	-.000533	.0001529	.1398292	.002347	.0030837
#3	.0014688	.001104	-.000215	.0004153	.1330472	.002215	.0033239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034135	.0006687	.0001287	.0021191	-.000032	.0941052	.0033651
Stddev	.007856	.0005626	.0001476	.0002549	.000877	.0094944	.0006784
%RSD	23.01503	84.13552	114.6862	12.03070	2726.067	10.08919	20.16101

#1	-.038123	.0004180	.0002991	.0023749	.000406	.1000708	.0026626
#2	-.025085	.0013130	.0000407	.0021173	-.001042	.0990882	.0040165
#3	-.039198	.0002750	.0000463	.0018650	.000540	.0831566	.0034162

Sample Name: N1573-10 Acquired: 2/22/2022 20:30:00 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-25R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0552810	.0014983	.0002008
Stddev	.0031581	.0011396	.0000750
%RSD	5.712886	76.06188	37.35645

#1	.0552950	.0028059	.0002239
#2	.0584320	.0009728	.0001169
#3	.0521158	.0007163	.0002615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.652	72936.65	2570.041	1805.160	2983.979
Stddev	30.943	192.20	86.405	9.060	42.939
%RSD	1.356164	.2635157	3.361998	.5019104	1.438982

#1	2267.021	72799.34	2474.176	1794.734	2961.041
#2	2317.198	72854.30	2594.032	1811.127	3033.515
#3	2260.739	73156.30	2641.915	1809.618	2957.380

Sample Name: N1573-11 Acquired: 2/22/2022 20:34:03 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GES-1R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.003114	-.001108	.0032959	.0011098	.0381453	.0014510
Stddev	.003339	.001199	.001337	.0001964	.0007485	.0037658	.0000739
%RSD	11561.76	38.50208	120.6391	5.957681	67.45220	9.872123	5.094202
#1	-.003884	-.002902	-.001681	.0035095	.0018871	.0379976	.0013672
#2	.001890	-.004405	-.002063	.0031232	.0003938	.0344556	.0014788
#3	.001907	-.002036	.000420	.0032551	.0010483	.0419827	.0015070
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000259	-.000144	.0494374	.0033242	-.000402	.0001649	.0317665
Stddev	.000016	.000045	.0108001	.0000502	.000092	.0003663	.0183552
%RSD	6.160882	31.22024	21.84597	1.509136	22.79980	222.1526	57.78161
#1	-.000243	-.000146	.0513608	.0033643	-.000474	-.000193	.0499545
#2	-.000275	-.000188	.0591466	.0032679	-.000299	.000148	.0320964
#3	-.000257	-.000098	.0378049	.0033402	-.000434	.000539	.0132486
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.031173	.0003072	.0004979	.0640042	.0031989	.0015470
Stddev	.000401	.012760	.0001259	.0000846	.0047880	.0042587	.0002806
%RSD	285.9058	40.93120	40.97479	16.98381	7.480827	133.1291	18.13668
#1	.000300	-.045099	.0004149	.0005917	.0638507	.0030599	.0016791
#2	-.000484	-.020045	.0003378	.0004274	.0592948	-.000989	.0017372
#3	-.000237	-.028375	.0001688	.0004748	.0688671	.007525	.0012248
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067976	.0005778	.0002885	.0013457	-.001208	.0523198	.0030062
Stddev	.021684	.0009113	.0002450	.0005615	.000820	.0031204	.0014257
%RSD	31.89990	157.7271	84.94576	41.72380	67.84067	5.964032	47.42398
#1	-.065852	-.000469	.0002476	.0011412	-.000387	.0492565	.0032833
#2	-.047432	.001010	.0005514	.0019808	-.002026	.0554943	.0042729
#3	-.090644	.001193	.0000665	.0009152	-.001211	.0522087	.0014623

Sample Name: N1573-11 Acquired: 2/22/2022 20:34:03 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GES-1R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013434	.0014300	.0003199
Stddev	.0010697	.0008215	.0000148
%RSD	79.62874	57.44513	4.630700

#1	.0017097	.0010901	.0003368
#2	.0021818	.0008330	.0003093
#3	.0001386	.0023668	.0003135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.511	72491.04	2551.292	1778.959	2993.669
Stddev	32.189	212.34	60.163	27.496	44.043
%RSD	1.408993	.2929143	2.358143	1.545623	1.471208

#1	2271.874	72253.76	2485.683	1786.883	2972.758
#2	2260.559	72556.19	2564.317	1748.372	2963.977
#3	2321.101	72663.16	2603.876	1801.623	3044.272

Sample Name: N1573-12 Acquired: 2/22/2022 20:38:08 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-23R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001888	-.003408	-.001256	.0019796	-.000102	.1207755	.0017834
Stddev	.001568	.001071	.000947	.0025601	.000571	.0045609	.0004845
%RSD	83.05977	31.41590	75.35690	129.3197	562.5199	3.776369	27.16685

#1	-.001206	-.003883	-.000261	-.000406	-.000166	.1246602	.0018033
#2	-.000776	-.002182	-.002146	.004684	.000499	.1219129	.0012893
#3	-.003681	-.004159	-.001362	.001660	-.000638	.1157536	.0022576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	-.000180	.0298380	.0006170	-.000478	.0061811	.0168913
Stddev	.000011	.000022	.0159650	.0000457	.000176	.0004568	.0010588
%RSD	5.135196	12.02323	53.50548	7.401254	36.85805	7.389649	6.268102

#1	-.000223	-.000173	.0176885	.0006341	-.000674	.0062134	.0180959
#2	-.000212	-.000163	.0479200	.0005653	-.000332	.0057090	.0164700
#3	-.000202	-.000204	.0239056	.0006517	-.000429	.0066208	.0161081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007506	-.013245	-.000615	.0003634	.0932600	-.003584	.0059940
Stddev	.0007861	.033128	.000150	.0004753	.0027991	.006827	.0000984
%RSD	104.7282	250.1242	24.33825	130.7831	3.001410	190.4897	1.642000

#1	.0016497	.022036	-.000453	.0008301	.0919943	-.007748	.0060050
#2	.0004084	-.043688	-.000749	.0003802	.0964684	.004295	.0060865
#3	.0001936	-.018081	-.000644	-.000120	.0913173	-.007299	.0058906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055363	.0000730	-.000005	.0024187	-.000877	.0930423	.0036854
Stddev	.011215	.0005279	.000130	.0007610	.000452	.0053856	.0006896
%RSD	20.25706	723.2854	2821.057	31.46222	51.51316	5.788321	18.71123

#1	-.045385	.0006024	.000029	.0016313	-.000768	.0871093	.0044680
#2	-.053202	.0000699	.000105	.0024744	-.001373	.0976226	.0031669
#3	-.067501	-.000453	-.000148	.0031502	-.000490	.0943951	.0034214

Sample Name: N1573-12 Acquired: 2/22/2022 20:38:08 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-23R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0056215	.0002670	.0002345
Stddev	.0025091	.0011182	.0000146
%RSD	44.63388	418.7924	6.223987

#1	.0041977	-.000583	.0002448
#2	.0041481	-.000150	.0002178
#3	.0085186	.001534	.0002408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.887	73359.05	2552.718	1760.367	3107.973
Stddev	25.513	192.66	48.613	34.182	34.956
%RSD	1.074721	.2626238	1.904382	1.941734	1.124706

#1	2377.593	73254.83	2496.993	1797.678	3116.796
#2	2397.344	73240.96	2574.716	1752.861	3137.672
#3	2346.724	73581.37	2586.443	1730.562	3069.452

Sample Name: CCV08 Acquired: 2/22/2022 20:42:10 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-LEACHAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000395	F -.004107	F -.000770	F .0019498	F -.000424	F .1284676
Stddev	.001982	.000856	.000454	.0013923	.000913	.0055805
%RSD	502.3223	20.84471	58.88343	71.40566	215.5208	4.343874

#1	-.002280	-.003309	-.000712	.0020671	.000390	.1234257
#2	.001671	-.005011	-.000349	.0032797	-.001411	.1344636
#3	-.000574	-.004000	-.001250	.0005026	-.000250	.1275135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0017004	F -.000220	F -.000160	F .0868418	F .0015843	F -.000332
Stddev	.0001205	.000028	.000113	.0320834	.0004170	.000284
%RSD	7.083880	12.52211	70.46690	36.94466	26.31752	85.59343

#1	.0018384	-.000194	-.000141	.0647027	.0020652	-.000528
#2	.0016464	-.000217	-.000281	.1236357	.0013646	-.000463
#3	.0016164	-.000248	-.000058	.0721871	.0013232	-.000006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0002712	F .0168628	F .0007722	F -.022704	F -.000497	F .0004131
Stddev	.0000270	.0022066	.0004830	.032040	.000198	.0002157
%RSD	9.940198	13.08540	62.54575	141.1198	39.88136	52.22434

#1	.0002657	.0159531	.0002146	-.014269	-.000502	.0002198
#2	.0003004	.0193788	.0010596	.004275	-.000694	.0003736
#3	.0002473	.0152565	.0010423	-.058118	-.000297	.0006458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4548778	F .0007490	F .0045648	F -.034478	F -.000412	F .0003305
Stddev	.0037525	.0041040	.0000125	.023726	.000839	.0002698
%RSD	.8249441	547.9419	.2745936	68.81412	203.3396	81.63121

#1	.4582430	-.001702	.0045776	-.016784	-.001033	.0001305
#2	.4555591	.005487	.0045644	-.061439	-.000746	.0006374
#3	.4508314	-.001538	.0045525	-.025211	.000542	.0002236

Sample Name: CCV08 Acquired: 2/22/2022 20:42:10 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-LEACHAT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0016504	F -.001674	F .1180080	F .0032684	F .0925805	F .0007853
Stddev	.0003850	.001079	.0061778	.0015089	.0028565	.0000912
%RSD	23.33020	64.43441	5.235038	46.16711	3.085466	11.60761

#1	.0015284	-.000593	.1240196	.0025637	.0907531	.0006801
#2	.0020816	-.001679	.1183281	.0022408	.0911162	.0008394
#3	.0013411	-.002750	.1116765	.0050008	.0958723	.0008365

Elem	Sr4077
Units	ppm
Avg	F .0007185
Stddev	.0000607
%RSD	8.441378

#1	.0007791
#2	.0006578
#3	.0007188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.464	72526.20	2492.288	1730.251	2930.945
Stddev	8.414	146.31	13.462	16.726	5.330
%RSD	.3747210	.2017322	.5401323	.9666744	.1818534

#1	2237.808	72385.73	2502.750	1731.746	2927.496
#2	2244.111	72515.13	2497.013	1712.828	2928.254
#3	2254.473	72677.72	2477.101	1746.180	2937.084

Sample Name: CCB08 Acquired: 2/22/2022 20:46:13 Type: Unk
Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-LEACHAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.576840	F 4.676513	F 4.737013	F 4.656600	F 4.653185	F 9.366996
Stddev	.032851	.039666	.043031	.030065	.025371	.040426
%RSD	.7177757	.8481964	.9083940	.6456437	.5452303	.4315845

#1	4.539331	4.630833	4.687804	4.622164	4.624868	9.320861
#2	4.600497	4.696447	4.755660	4.677631	4.673846	9.396226
#3	4.590692	4.702258	4.767575	4.670004	4.660841	9.383902

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.702147	F .2731836	F 2.343042	F 23.38135	F .9331705	F 2.331497
Stddev	.053683	.0013523	.022195	.16365	.0036656	.020453
%RSD	.5533066	.4950269	.9472538	.6999173	.3928057	.8772342

#1	9.651326	.2729958	2.317492	23.20302	.9329707	2.307898
#2	9.696821	.2746200	2.354085	23.52465	.9296089	2.342500
#3	9.758294	.2719350	2.357548	23.41639	.9369318	2.344092

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.173953	F 4.337559	F 2.485068	F 23.70107	F 2.282611	F 1.151468
Stddev	.007664	.048396	.013847	.08820	.018479	.001138
%RSD	.6528699	1.115748	.5572242	.3721454	.8095568	.0988424

#1	1.165113	4.298105	2.469651	23.59923	2.261312	1.152375
#2	1.178734	4.323011	2.496450	23.75173	2.292143	1.150191
#3	1.178012	4.391560	2.489102	23.75227	2.294377	1.151839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.45870	F 2.416081	F 2.367070	F 21.83309	F 5.402575	F 4.716278
Stddev	.25738	.010956	.007626	.19484	.026924	.031472
%RSD	1.199413	.4534524	.3221823	.8924168	.4983588	.6673014

#1	21.35092	2.410519	2.358289	21.78528	5.389836	4.679972
#2	21.27273	2.409021	2.370896	21.66659	5.433504	4.735803
#3	21.75245	2.428702	2.372027	22.04738	5.384384	4.733059

Sample Name: CCB08 Acquired: 2/22/2022 20:46:13 Type: Unk
 Method: NON EPA-6010-200.7(v1421) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-LEACHAT Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.660951	F 4.839912	F 4.130990	F 4.646718	F 4.663339	F 5.090677
Stddev	.042955	.023402	.116605	.035600	.025644	.023450
%RSD	.9215829	.4835163	2.822685	.7661317	.5499095	.4606371

#1	4.616051	4.821214	4.080310	4.605622	4.633732	5.067480
#2	4.665148	4.832368	4.048300	4.666417	4.677693	5.090180
#3	4.701652	4.866156	4.264359	4.668114	4.678591	5.114371

Elem	Sr4077
Units	ppm
Avg	F 4.704811
Stddev	.050897
%RSD	1.081805

#1	4.649576
#2	4.715044
#3	4.749815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.272	69998.66	2558.104	1653.458	2569.106
Stddev	12.506	187.80	14.924	3.402	21.846
%RSD	.5675894	.2682976	.5833923	.2057577	.8503340

#1	2217.562	69878.65	2553.772	1654.485	2594.307
#2	2194.327	70215.09	2545.825	1649.660	2557.464
#3	2197.928	69902.24	2574.714	1656.228	2555.547