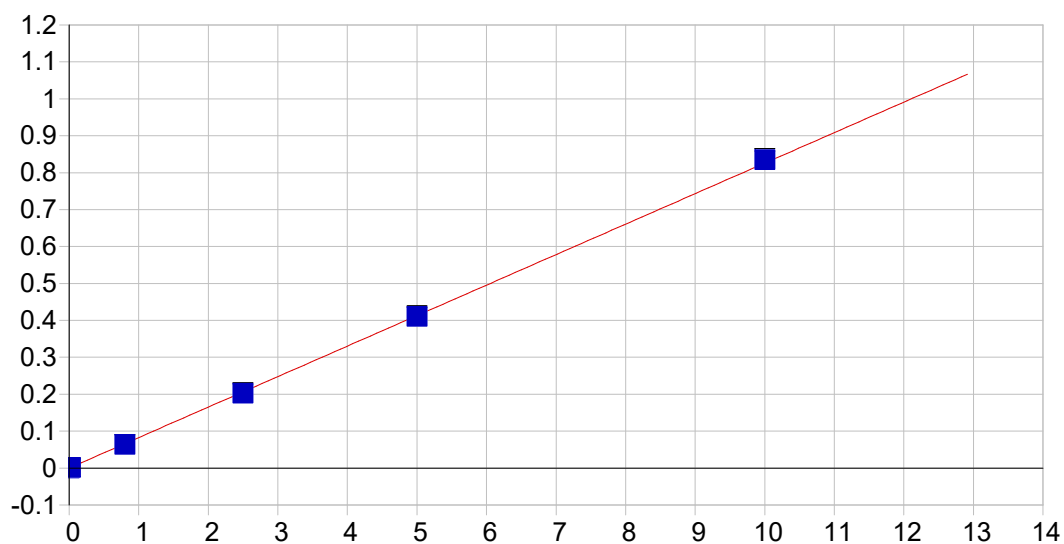




As 189.042 {479}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000017

Re-Slope: 1.000000

A1 (Gain): 0.082586

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999896

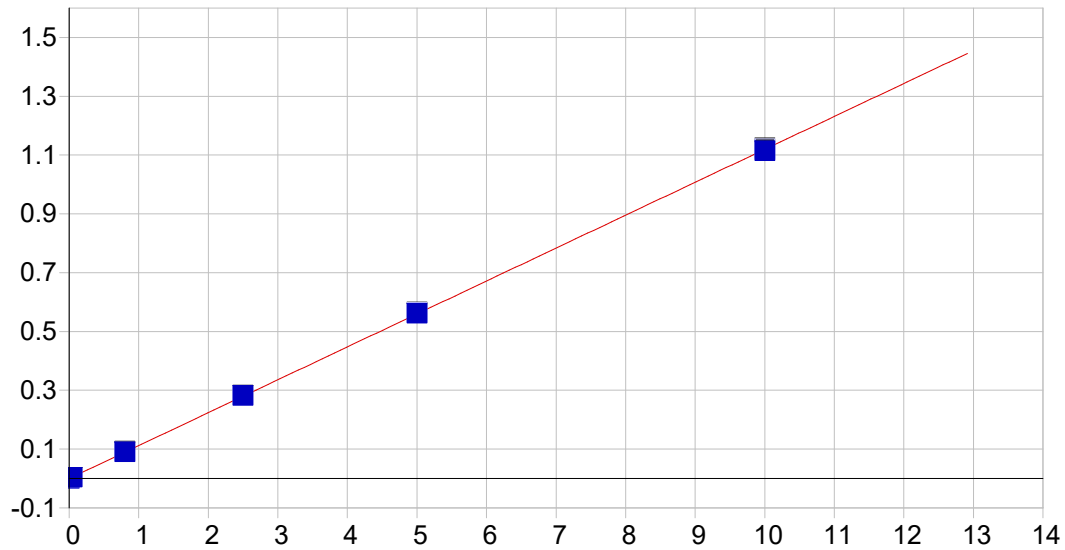
Status: OK.

Std Error of Est: 0.000028

Predicted MDL: 0.001758

Predicted MQL: 0.005861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02000	.01807	-.002	-9.64	.00148	.000	1
S3	2.5000	2.4539	-.046	-1.84	.20265	.002	1
S4	5.0000	4.9669	-.033	-.663	.41018	.002	1
S5	10.000	10.113	.113	1.13	.83518	.004	1
S2	.80000	.76817	-.032	-3.98	.06342	.001	1



TI 190.856 {477}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000104

Re-Slope: 1.000000

A1 (Gain): 0.111960

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999989

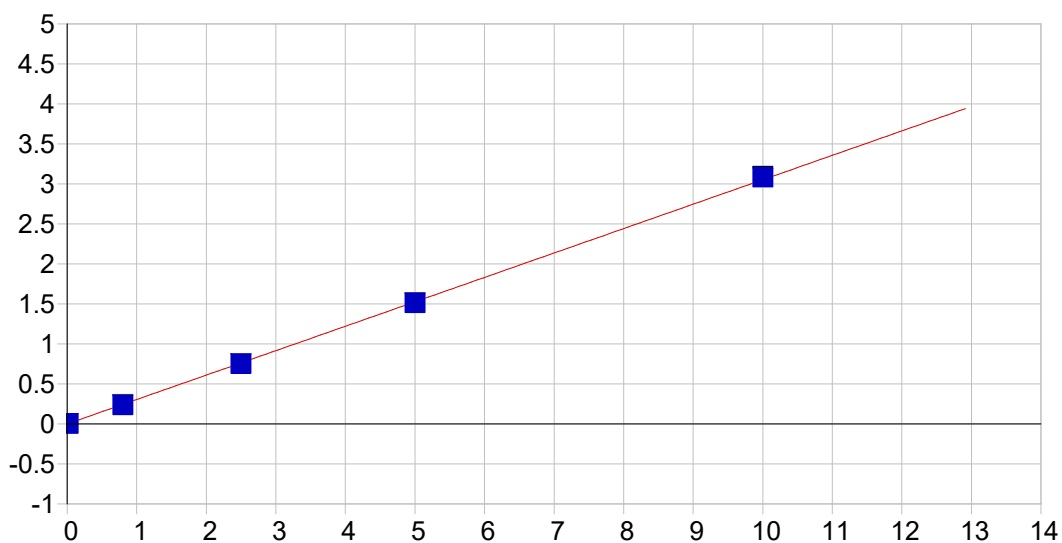
Status: OK.

Std Error of Est: 0.000017

Predicted MDL: 0.001225

Predicted MQL: 0.004085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.04000	.04096	.001	2.40	.00447	.000	1
S3	2.5000	2.5180	.018	.721	.28328	.000	1
S4	5.0000	5.0163	.016	.326	.56445	.001	1
S5	10.000	9.9597	-.040	-.403	1.1208	.004	1
S2	.80000	.80503	.005	.628	.09050	.002	1

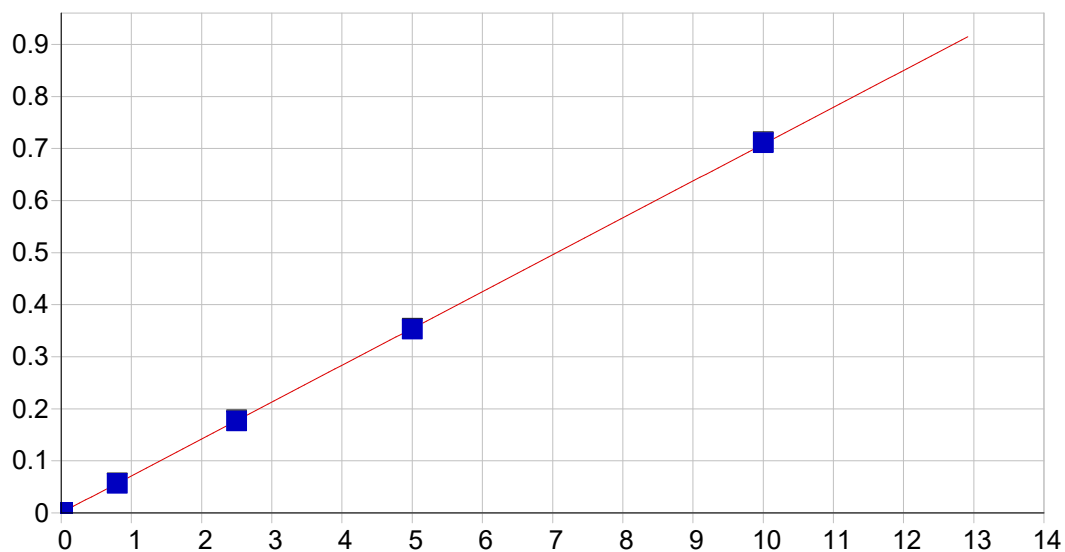


Pb 220.353 {453}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000318	Re-Slope:	1.000000
A1 (Gain):	0.305212	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.001101		
Predicted MQL:	0.003671		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.01200	.01297	.001	8.09	.00355	.000	1
S3	2.5000	2.4664	-.034	-1.34	.75177	.000	1
S4	5.0000	4.9559	-.044	-.881	1.5109	.003	1
S5	10.000	10.103	.103	1.03	3.0805	.011	1
S2	.80000	.77364	-.026	-3.29	.23559	.007	1

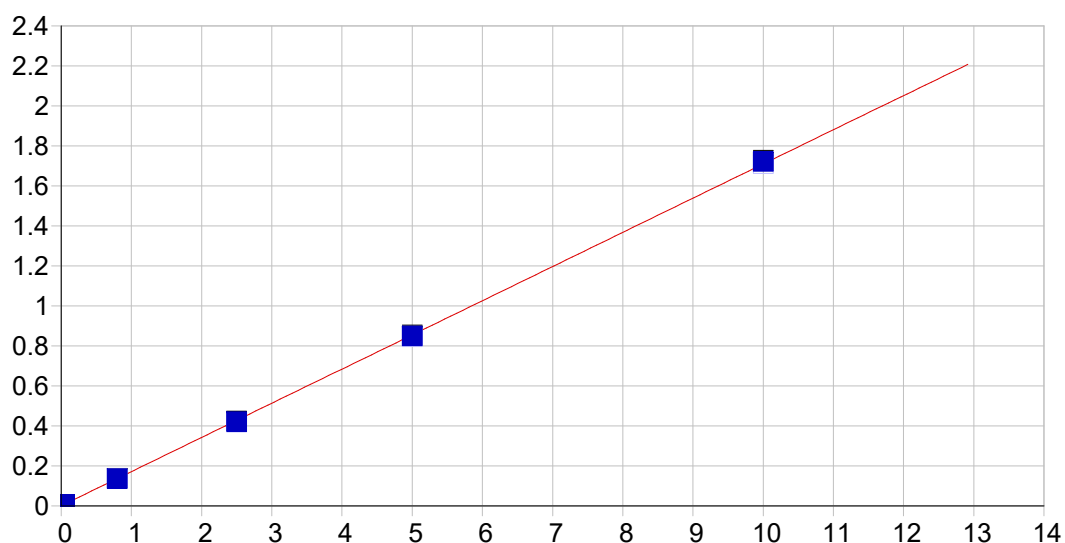


Se 196.090 {472}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000362 Re-Slope: 1.000000
 A1 (Gain): 0.070794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.002340
 Predicted MQL: 0.007801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.02000	.02182	.002	9.12	.00191	.000	1
S3	2.5000	2.4846	-.015	-.615	.17622	.002	1
S4	5.0000	4.9835	-.016	-.329	.35309	.001	1
S5	10.000	10.038	.038	.383	.71085	.001	1
S2	.80000	.79170	-.008	-1.04	.05640	.001	1

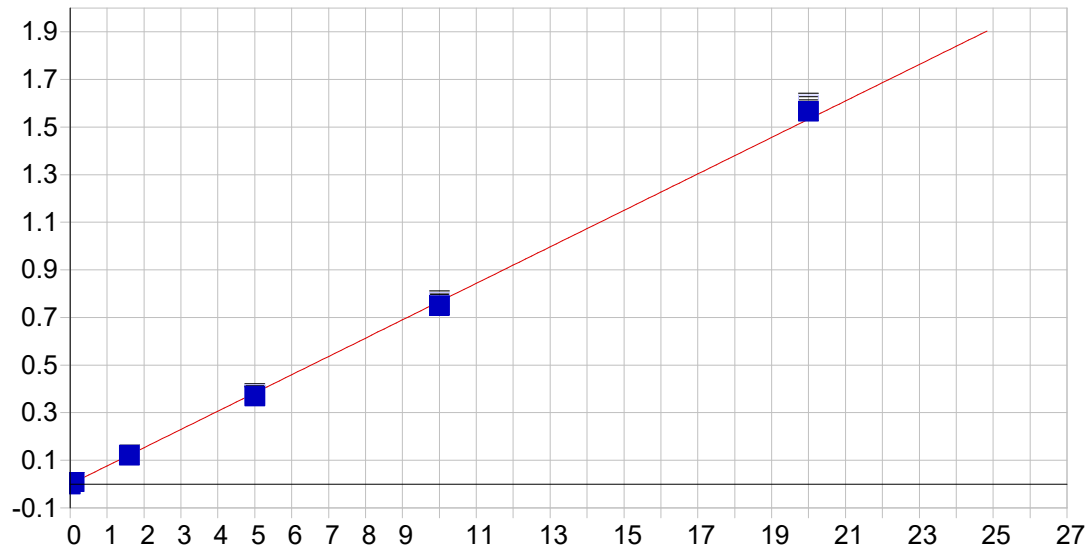


Sb 206.833 {463}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000509 Re-Slope: 1.000000
A1 (Gain): 0.170908 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999959 Status: OK.
Std Error of Est: 0.000057
Predicted MDL: 0.001396
Predicted MQL: 0.004654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.05000	.05268	.003	5.36	.00946	.000	1
S3	2.5000	2.4602	-.040	-1.59	.41815	.004	1
S4	5.0000	4.9717	-.028	-.565	.84456	.003	1
S5	10.000	10.072	.072	.716	1.7105	.006	1
S2	.80000	.79380	-.006	-.775	.13527	.001	1

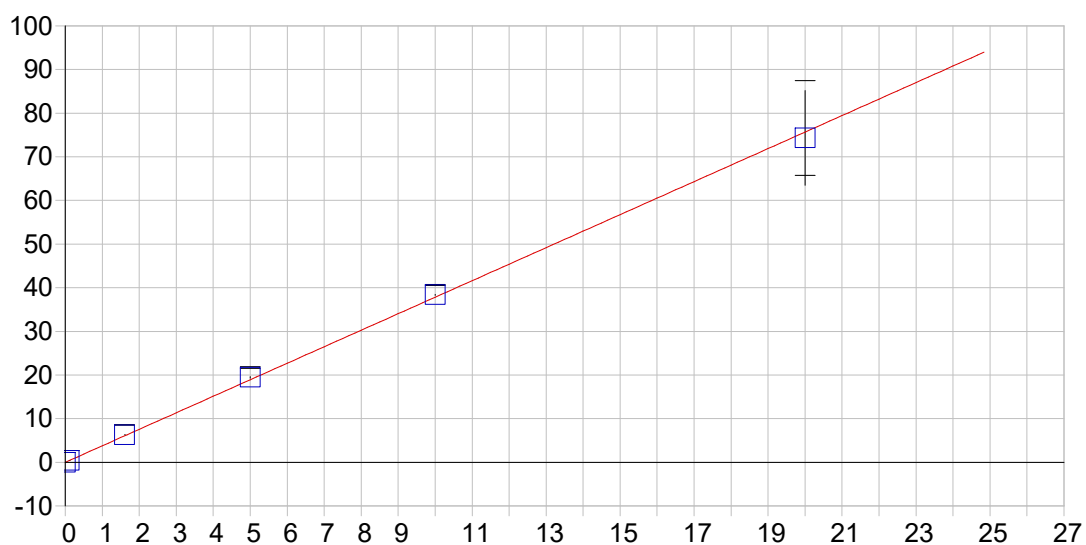


AI 396.152 { 85}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000073	Re-Slope:	1.000000
A1 (Gain):	0.076643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999711	Status:	OK.
Std Error of Est:	0.000139		
Predicted MDL:	0.008500		
Predicted MQL:	0.028334		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.001	1
S1	.10000	.10919	.009	9.19	.00904	.000	1
S3	5.0000	4.8152	-.185	-3.70	.37601	.003	1
S4	10.000	9.7762	-.224	-2.24	.76312	.006	1
S5	20.000	20.423	.423	2.11	1.5929	.007	1
S2	1.6000	1.5760	-.024	-1.50	.12307	.001	1



Ba 493.409 { 68}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.011466

Re-Slope: 1.000000

A1 (Gain): 3.784065

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999787

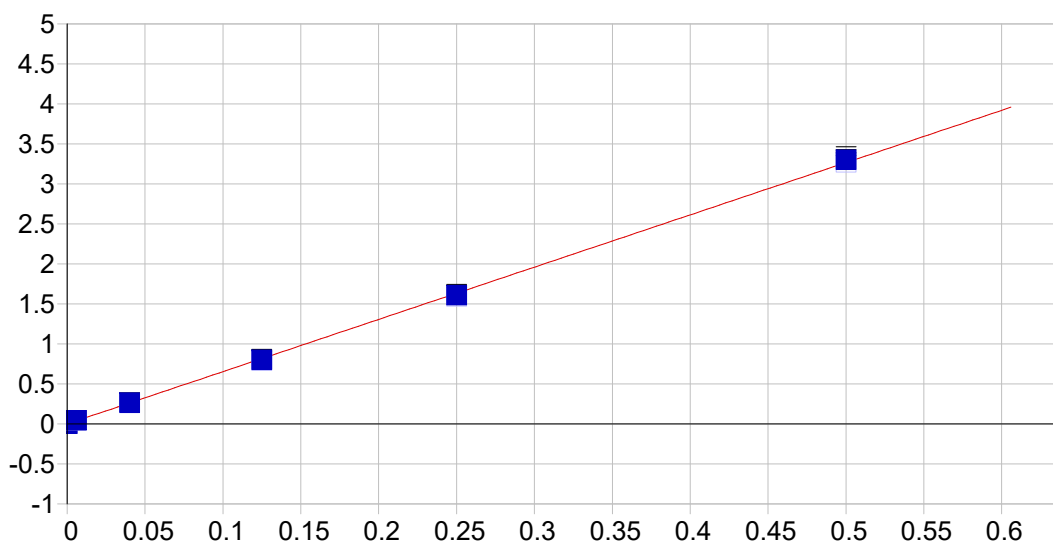
Status: OK.

Std Error of Est: 0.005798

Predicted MDL: 0.000452

Predicted MQL: 0.001507

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01153	.000	1
S1	.10000	.11177	.012	11.8	.41150	.005	1
S3	5.0000	5.1415	.142	2.83	19.444	.181	1
S4	10.000	10.142	.142	1.42	38.367	.110	1
S5	20.000	19.647	-.353	-1.76	74.336	10.9	1
S2	1.6000	1.6571	.057	3.57	6.2593	.015	1

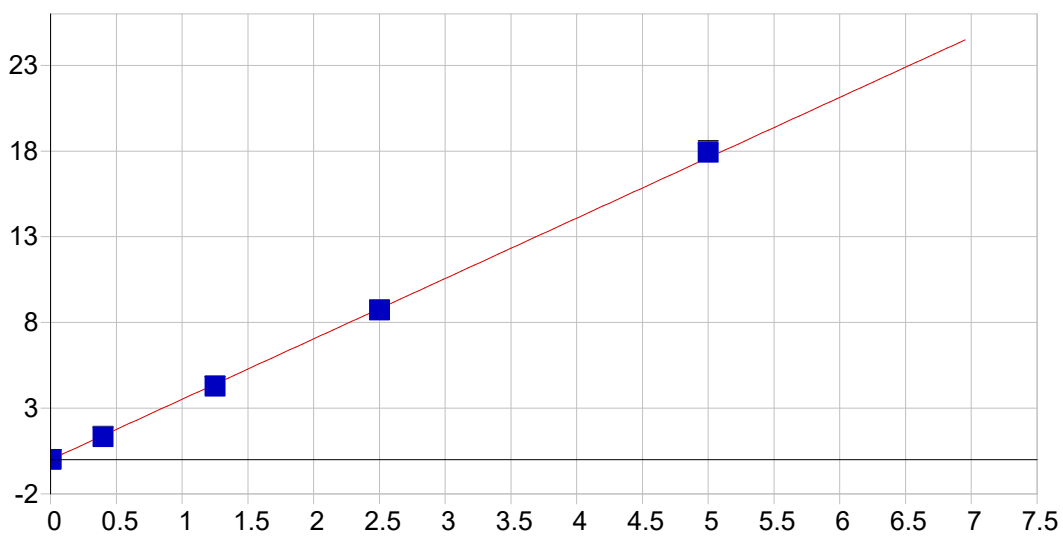


Be 234.861 {144}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000155	Re-Slope:	1.000000
A1 (Gain):	6.532708	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999852	Status:	OK.
Std Error of Est:	0.000320		
Predicted MDL:	0.000047		
Predicted MQL:	0.000158		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.00600	.00676	.001	12.6	.04335	.001	1
S3	.12500	.12221	-.003	-2.23	.78980	.010	1
S4	.25000	.24646	-.004	-1.41	1.5930	.010	1
S5	.50000	.50539	.005	1.08	3.2677	.038	1
S2	.04000	.04018	.000	.442	.25961	.002	1

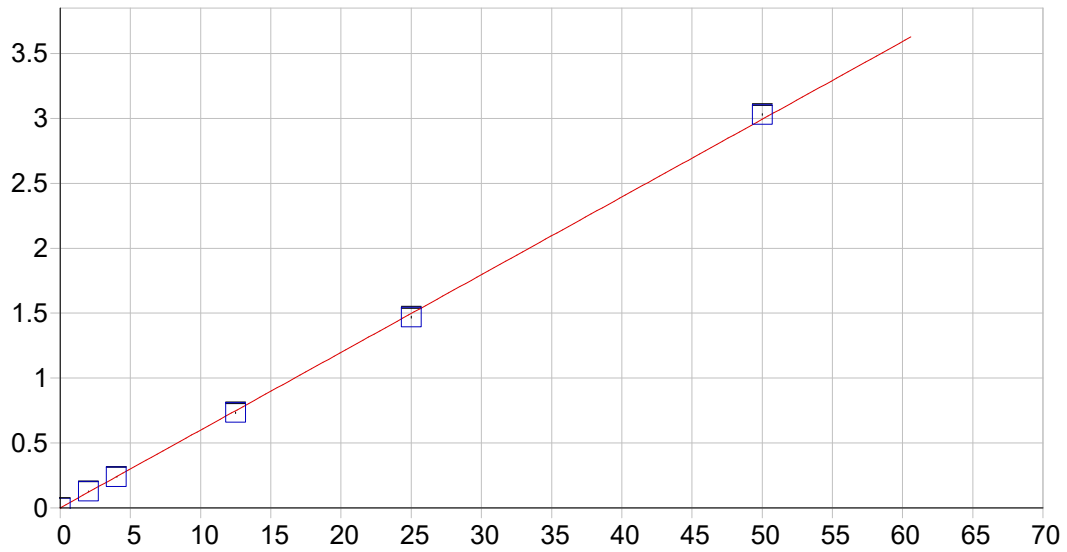


Cd 226.502 {449}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000224	Re-Slope:	1.000000
A1 (Gain):	3.522021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999748	Status:	OK.
Std Error of Est:	0.000717		
Predicted MDL:	0.000077		
Predicted MQL:	0.000256		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.00600	.00626	.000	4.39	.02185	.001	1
S3	1.2500	1.2135	-.037	-2.92	4.2738	.009	1
S4	2.5000	2.4737	-.026	-1.05	8.7127	.025	1
S5	5.0000	5.0885	.089	1.77	17.922	.087	1
S2	.40000	.37404	-.026	-6.49	1.3172	.038	1



Ca 373.690 { 90}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001043

Re-Slope: 1.000000

A1 (Gain): 0.059842

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999845

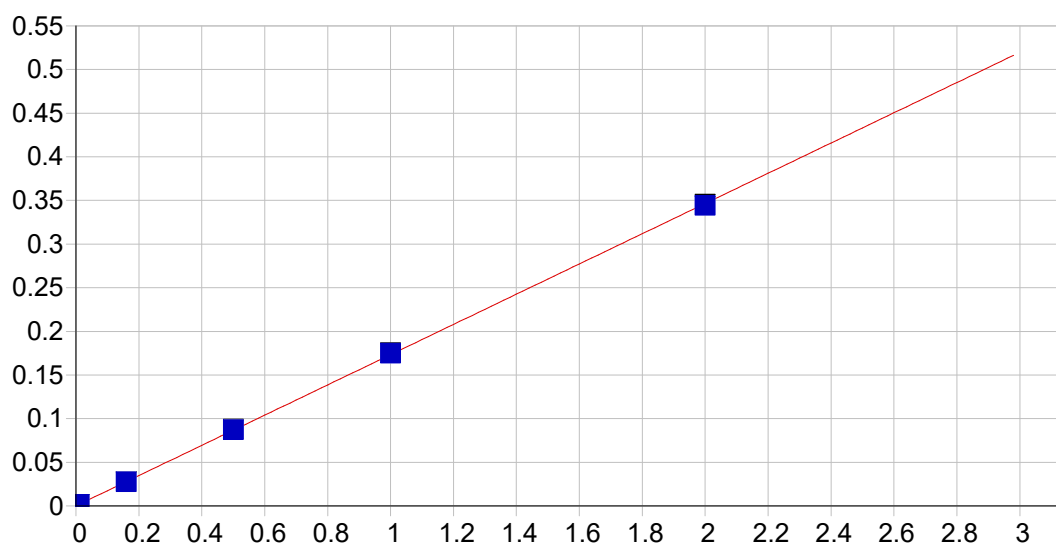
Status: OK.

Std Error of Est: 0.000557

Predicted MDL: 0.009486

Predicted MQL: 0.031619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00104	.001	1
S2	4.0000	3.9770	-.023	-.575	.23903	.001	1
S3	12.500	12.239	-.261	-2.09	.73343	.006	1
S4	25.000	24.545	-.455	-1.82	1.4699	.007	1
S5	50.000	50.618	.618	1.24	3.0301	.006	1
S1	2.0000	2.1218	.122	6.09	.12801	.002	1

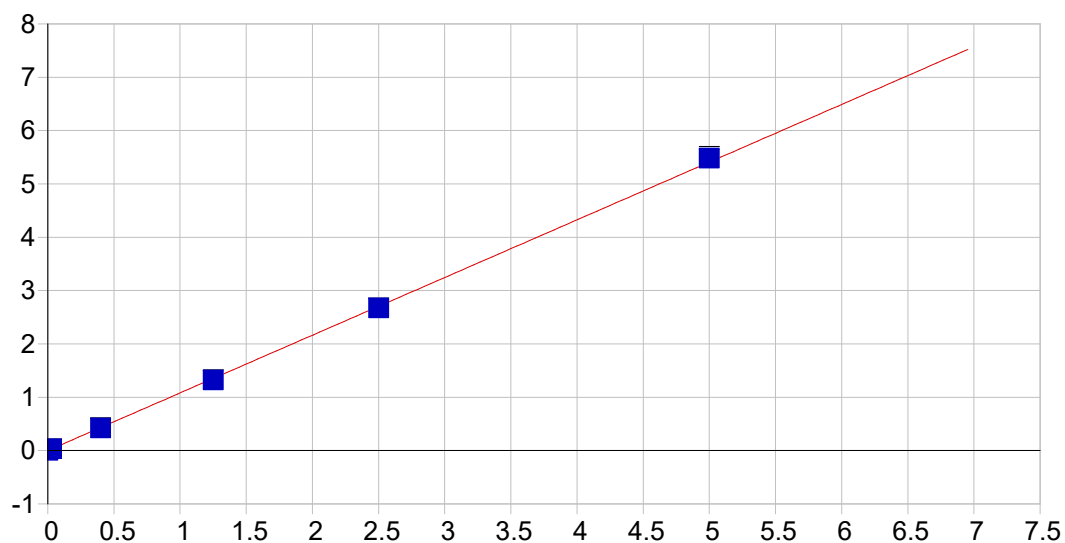


Cr 267.716 {126}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.173223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000365
 Predicted MQL: 0.001216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.01086	.001	8.62	.00197	.000	1
S3	.50000	.50309	.003	.617	.08728	.001	1
S4	1.0000	1.0097	.010	.968	.17507	.000	1
S5	2.0000	1.9871	-.013	-.645	.34448	.001	1
S2	.16000	.15928	-.001	-.451	.02769	.000	1



Co 228.616 {448}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000149

Re-Slope: 1.000000

A1 (Gain): 1.081648

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999874

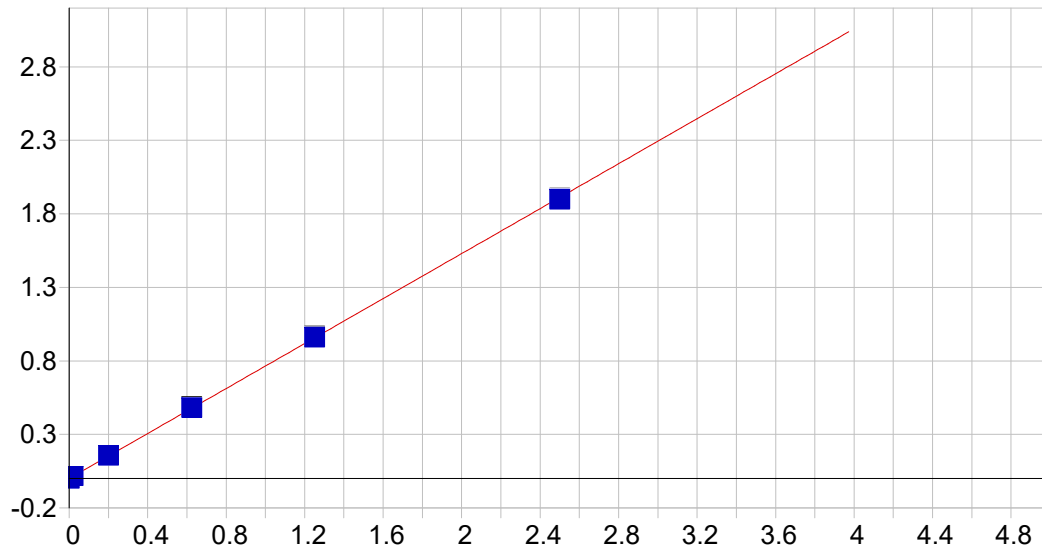
Status: OK.

Std Error of Est: 0.000349

Predicted MDL: 0.000200

Predicted MQL: 0.000667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.03000	.03092	.001	3.06	.03320	.001	1
S3	1.2500	1.2208	-.029	-2.34	1.3229	.003	1
S4	2.5000	2.4703	-.030	-1.19	2.6771	.005	1
S5	5.0000	5.0690	.069	1.38	5.4931	.025	1
S2	.40000	.38901	-.011	-2.75	.42146	.009	1



Cu 224.700 {450}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000159

Re-Slope: 1.000000

A1 (Gain): 0.764758

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999905

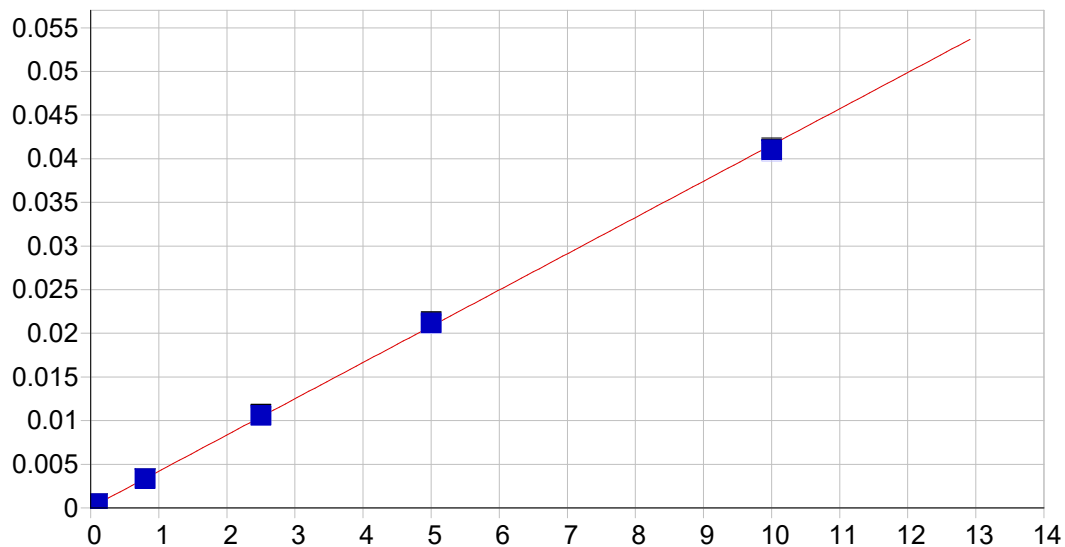
Status: OK.

Std Error of Est: 0.000124

Predicted MDL: 0.000464

Predicted MQL: 0.001545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02325	.003	16.3	.01804	.001	1
S3	.62500	.63012	.005	.819	.48384	.005	1
S4	1.2500	1.2555	.006	.440	.96389	.005	1
S5	2.5000	2.4808	-.019	-.767	1.9046	.002	1
S2	.20000	.20528	.005	2.64	.15772	.000	1

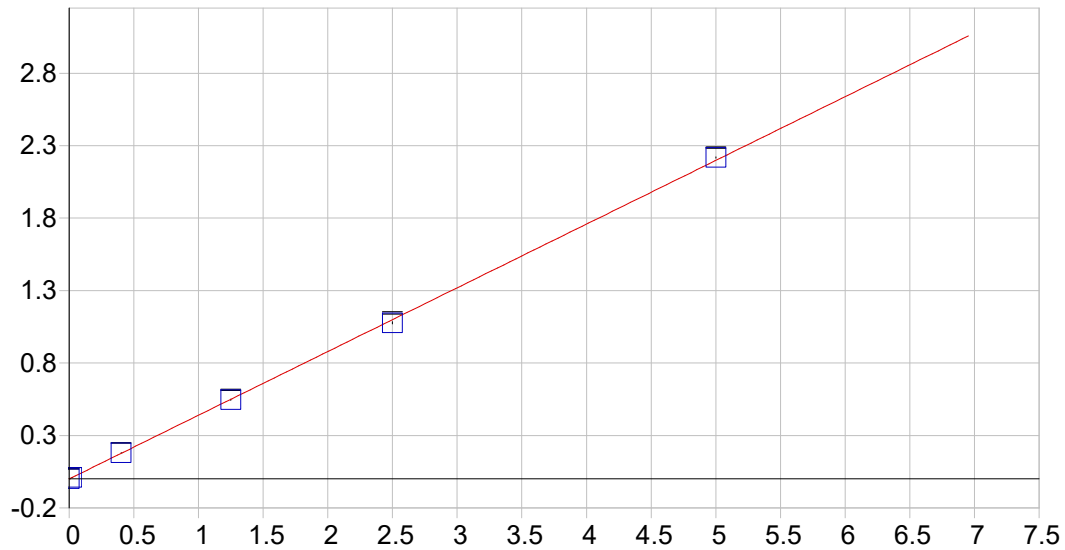


Fe 240.488 {140}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.004152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005788
 Predicted MQL: 0.019293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10706	.007	7.06	.00049	.000	1
S3	2.5000	2.5405	.041	1.62	.01055	.000	1
S4	5.0000	5.0892	.089	1.78	.02108	.000	1
S5	10.000	9.8716	-.128	-1.28	.04084	.000	1
S2	.80000	.79164	-.008	-1.04	.00332	.000	1

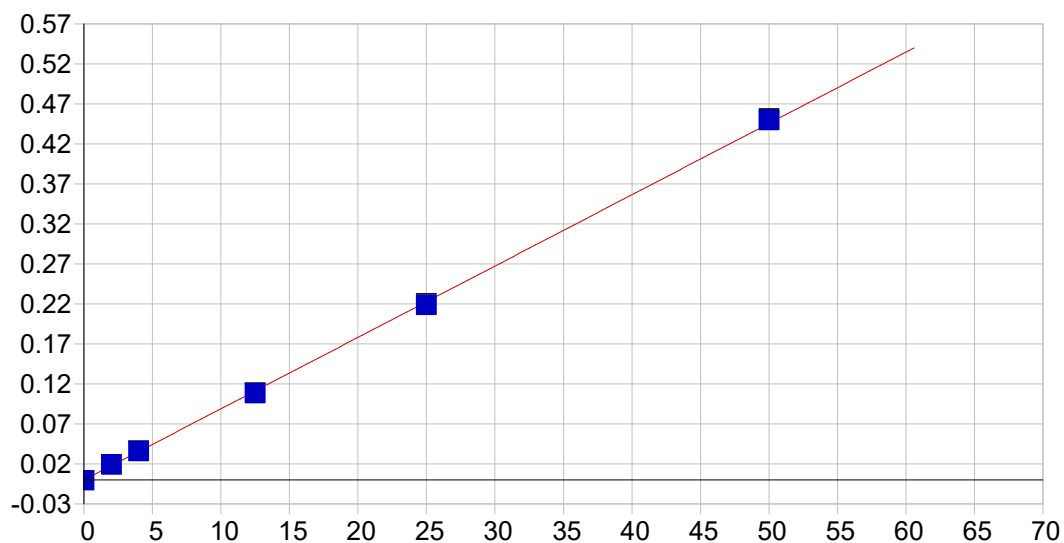


Mn 257.610 {131}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000063	Re-Slope:	1.000000
A1 (Gain):	0.439703	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000110		
Predicted MDL:	0.000422		
Predicted MQL:	0.001407		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02000	.02318	.003	15.9	.01026	.000	1
S3	1.2500	1.2431	-.007	-.552	.54666	.005	1
S4	2.5000	2.4508	-.049	-1.97	1.0777	.008	1
S5	5.0000	5.0444	.044	.889	2.2181	.005	1
S2	.40000	.40845	.008	2.11	.17966	.001	1

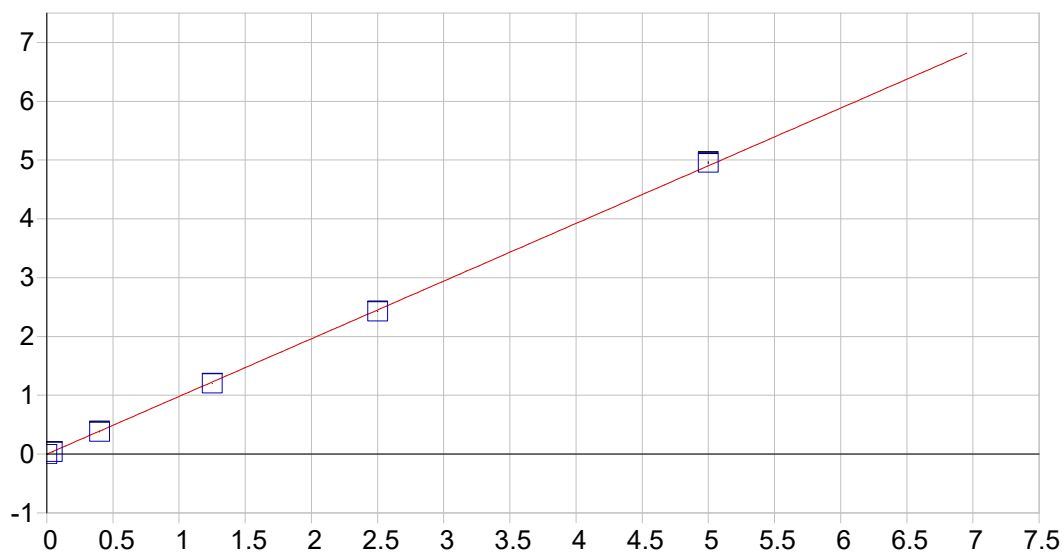


Mg 279.079 {121}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.008918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.024265
 Predicted MQL: 0.080882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00024	.000	1
S2	4.0000	4.0557	.056	1.39	.03583	.000	1
S3	12.500	12.205	-.295	-2.36	.10831	.000	1
S4	25.000	24.561	-.439	-1.75	.21822	.002	1
S5	50.000	50.497	.497	.995	.44894	.002	1
S1	2.0000	2.1809	.181	9.05	.01918	.000	1

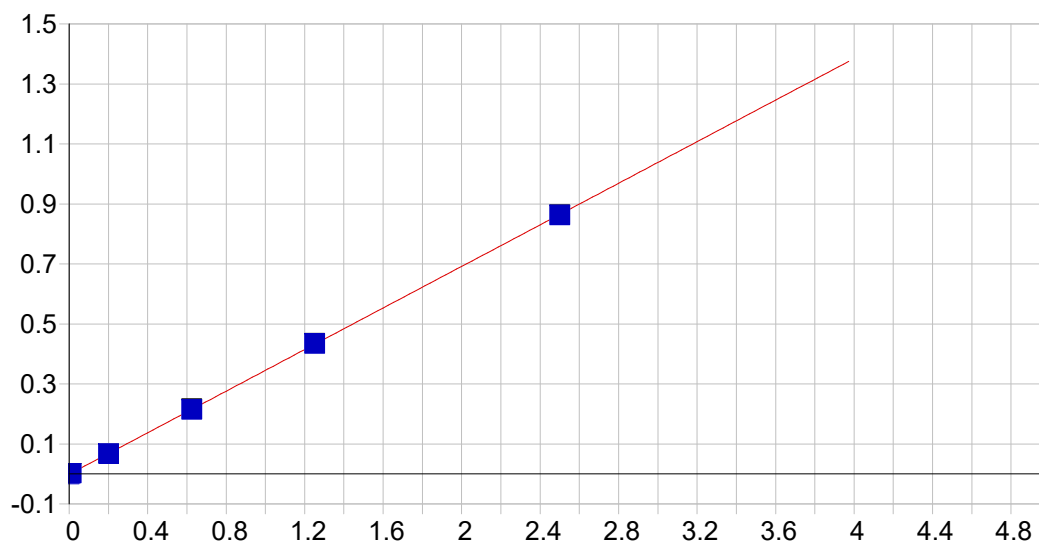


Ni 231.604 {446}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.980704 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.000277
 Predicted MQL: 0.000922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.04000	.04112	.001	2.80	.04026	.001	1
S3	1.2500	1.2251	-.025	-1.99	1.2014	.002	1
S4	2.5000	2.4756	-.024	-.976	2.4278	.007	1
S5	5.0000	5.0568	.057	1.14	4.9592	.017	1
S2	.40000	.39134	-.009	-2.16	.38373	.008	1

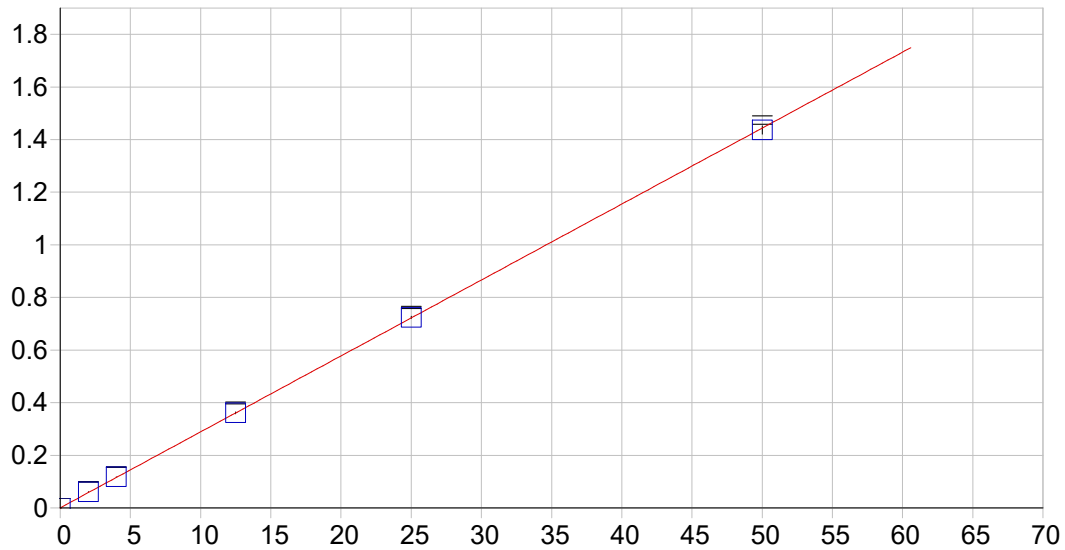


Ag 328.068 {103}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001275	Re-Slope:	1.000000
A1 (Gain):	0.346461	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.000348		
Predicted MQL:	0.001159		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00127	.000	1
S1	.01000	.01089	.001	8.90	.00248	.000	1
S3	.62500	.62478	-.000	-.035	.21466	.002	1
S4	1.2500	1.2571	.007	.570	.43321	.001	1
S5	2.5000	2.4939	-.006	-.242	.86066	.001	1
S2	.20000	.19827	-.002	-.864	.06725	.000	1

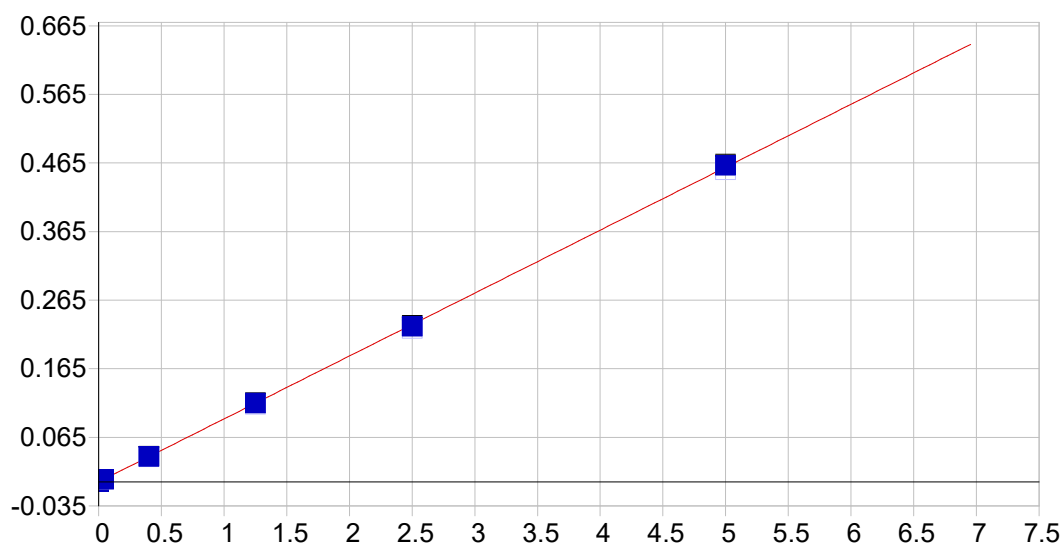


Na 589.592 { 57}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.028867 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.006676
 Predicted MQL: 0.022253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00038	.000	1
S2	4.0000	4.0540	.054	1.35	.11741	.001	1
S3	12.500	12.501	.001	.011	.36126	.003	1
S4	25.000	25.075	.075	.302	.72424	.005	1
S5	50.000	49.760	-.240	-.480	1.4368	.016	1
S1	2.0000	2.1093	.109	5.47	.06127	.001	1

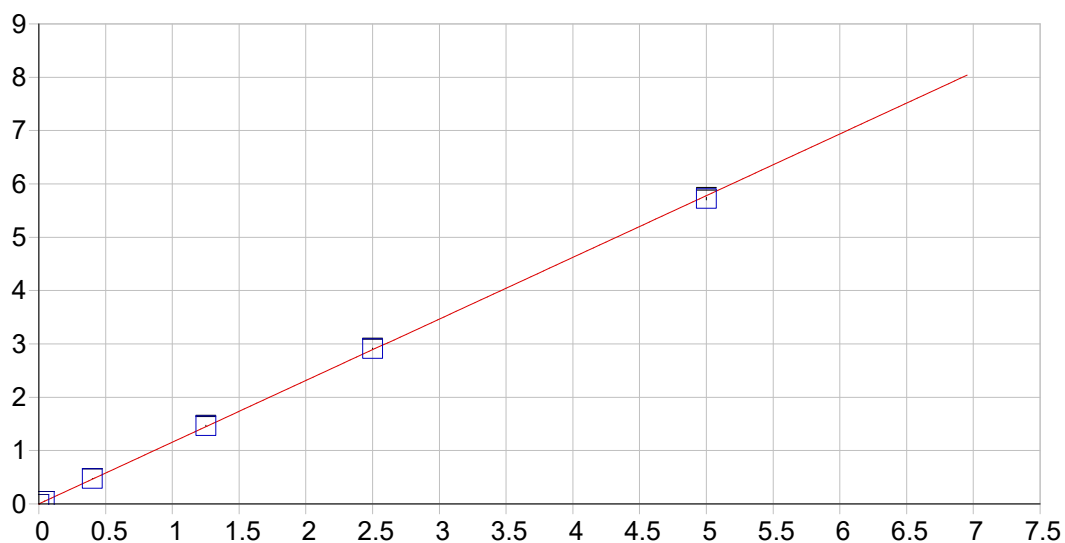


V 292.402 {115}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.091745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002674
 Predicted MQL: 0.008913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04094	.001	2.35	.00370	.000	1
S3	1.2500	1.2486	-.001	-.109	.11294	.000	1
S4	2.5000	2.4698	-.030	-1.21	.22330	.001	1
S5	5.0000	5.0300	.030	.599	.45480	.002	1
S2	.40000	.40068	.001	.170	.03630	.001	1



Zn 206.200 {464}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000317

Re-Slope: 1.000000

A1 (Gain): 1.155869

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

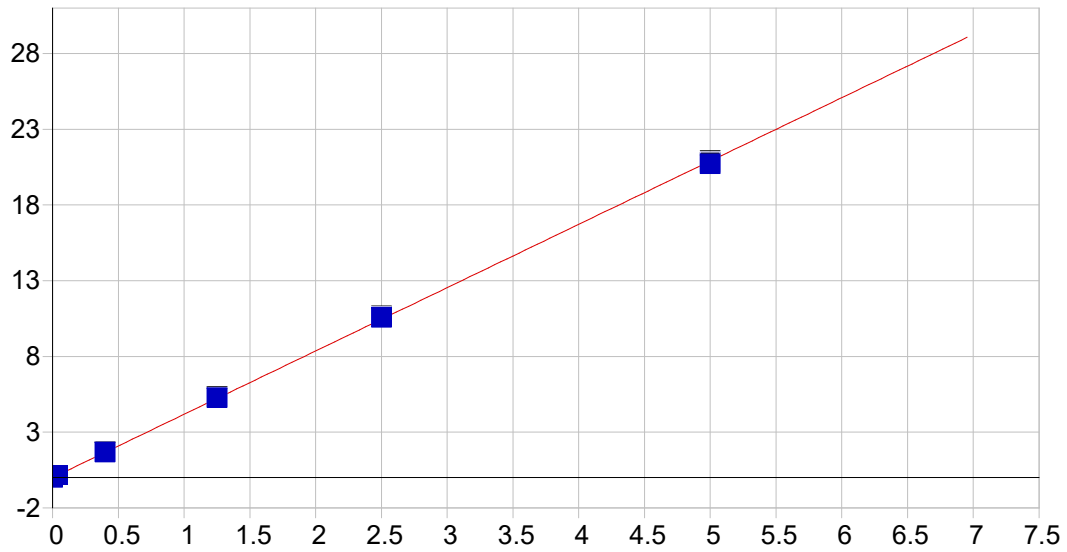
Status: OK.

Std Error of Est: 0.000346

Predicted MDL: 0.000169

Predicted MQL: 0.000564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00031	.000	1
S1	.04000	.04465	.005	11.6	.05192	.001	1
S3	1.2500	1.2649	.015	1.19	1.4624	.012	1
S4	2.5000	2.5194	.019	.775	2.9124	.010	1
S5	5.0000	4.9526	-.047	-.947	5.7249	.025	1
S2	.40000	.40846	.008	2.11	.47244	.001	1



Zn 213.856 {158}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000399

Re-Slope: 1.000000

A1 (Gain): 4.180387

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999930

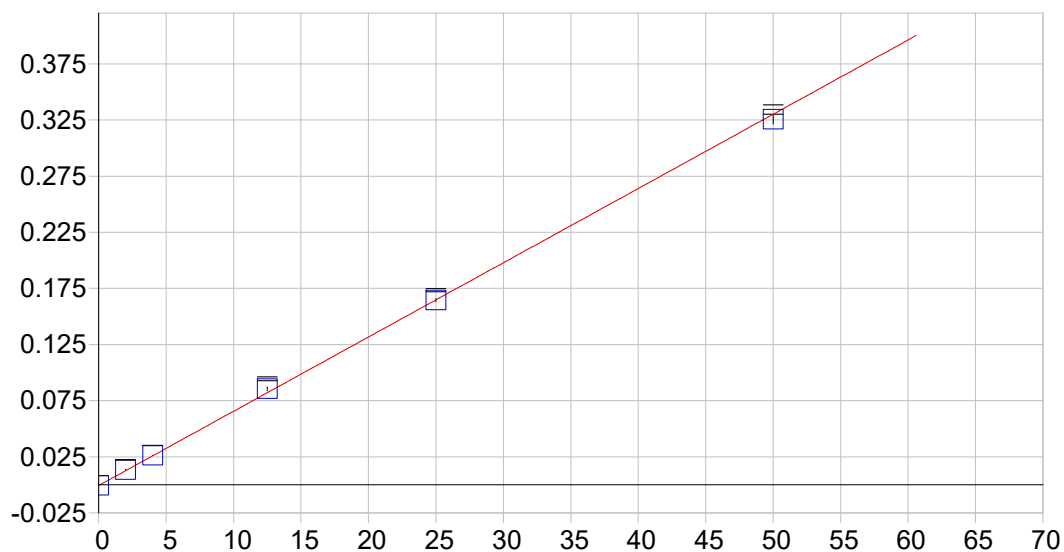
Status: OK.

Std Error of Est: 0.001168

Predicted MDL: 0.000205

Predicted MQL: 0.000683

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.04000	.04377	.004	9.43	.18452	.000	1
S3	1.2500	1.2621	.012	.965	5.3087	.052	1
S4	2.5000	2.5298	.030	1.19	10.641	.033	1
S5	5.0000	4.9520	-.048	-.960	20.831	.099	1
S2	.40000	.40236	.002	.590	1.6928	.011	1



K 766.490 { 44}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000624

Re-Slope: 1.000000

A1 (Gain): 0.006615

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999765

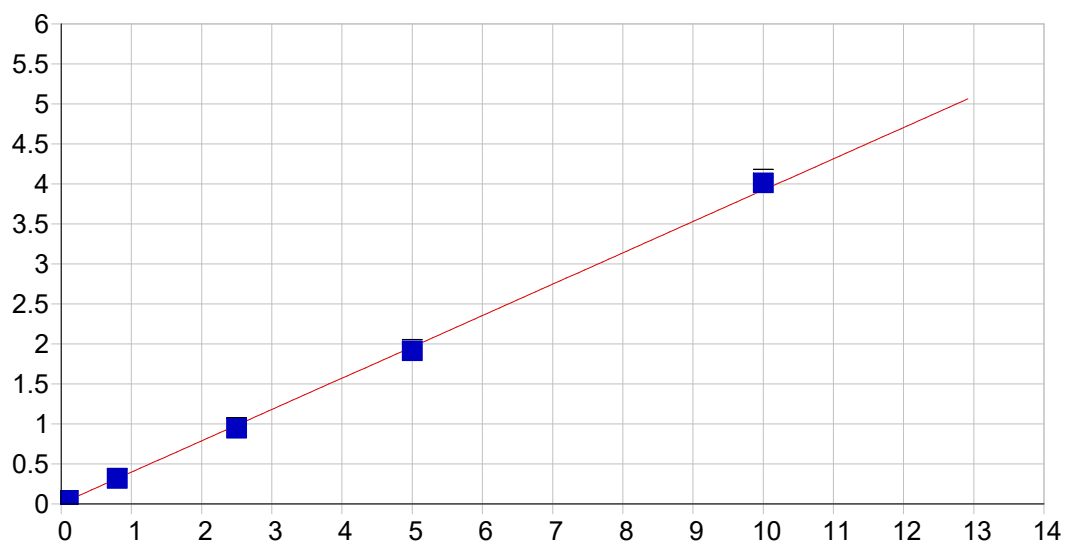
Status: OK.

Std Error of Est: 0.000076

Predicted MDL: 0.035560

Predicted MQL: 0.118535

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	-.00063	.000	1
S2	4.0000	4.0624	.062	1.56	.02625	.000	1
S3	12.500	13.022	.522	4.18	.08552	.002	1
S4	25.000	24.967	-.033	-.134	.16454	.002	1
S5	50.000	49.299	-.701	-1.40	.32551	.004	1
S1	2.0000	2.1504	.150	7.52	.01360	.000	1

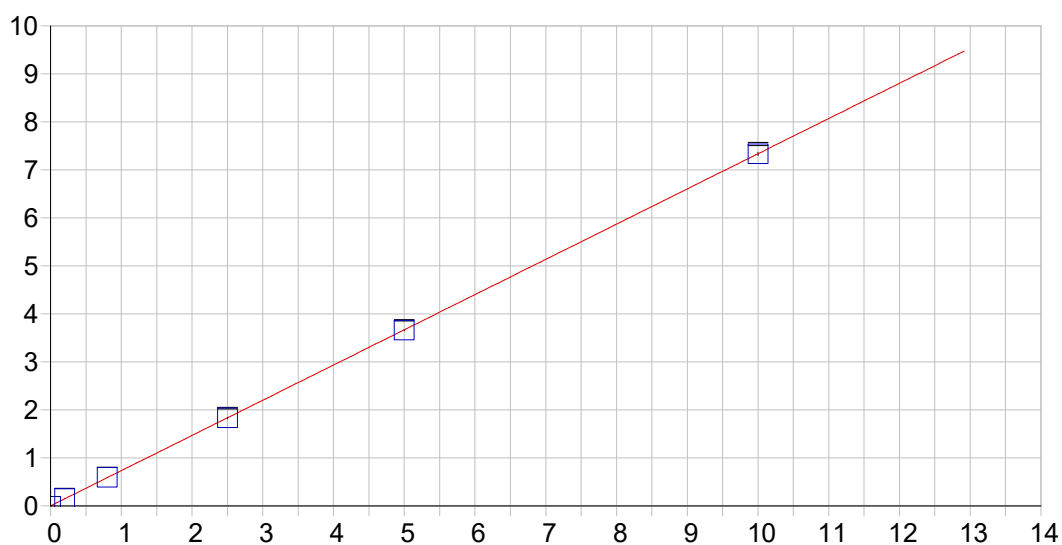


B 249.678 {135}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004883	Re-Slope:	1.000000
A1 (Gain):	0.391637	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999637	Status:	OK.
Std Error of Est:	0.000554		
Predicted MDL:	0.000796		
Predicted MQL:	0.002652		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00488	.000	1
S1	.10000	.10641	.006	6.41	.04641	.001	1
S3	2.5000	2.3952	-.105	-4.19	.94219	.011	1
S4	5.0000	4.8747	-.125	-2.51	1.9125	.016	1
S5	10.000	10.231	.231	2.31	4.0088	.047	1
S2	.80000	.79268	-.007	-.915	.31509	.003	1



Mo 202.030 {467}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001083

Re-Slope: 1.000000

A1 (Gain): 0.733611

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999979

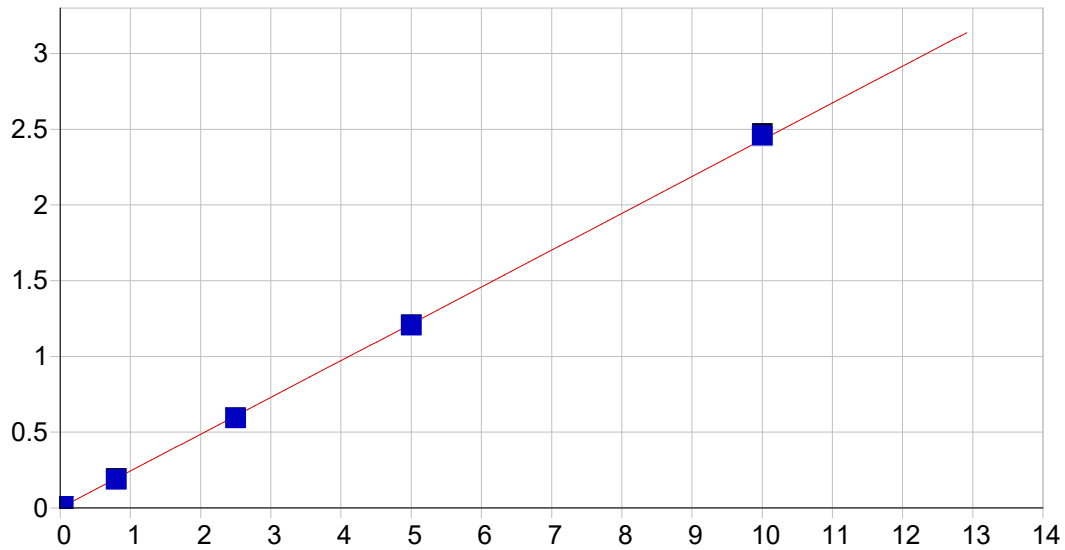
Status: OK.

Std Error of Est: 0.000354

Predicted MDL: 0.000249

Predicted MQL: 0.000831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00107	.000	1
S1	.20000	.21125	.011	5.62	.15605	.003	1
S3	2.5000	2.4949	-.005	-.204	1.8314	.015	1
S4	5.0000	4.9896	-.010	-.208	3.6615	.012	1
S5	10.000	9.9949	-.005	-.051	7.3334	.032	1
S2	.80000	.80935	.009	1.17	.59483	.002	1



Sn 189.989 {478}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000268

Re-Slope: 1.000000

A1 (Gain): 0.243003

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999888

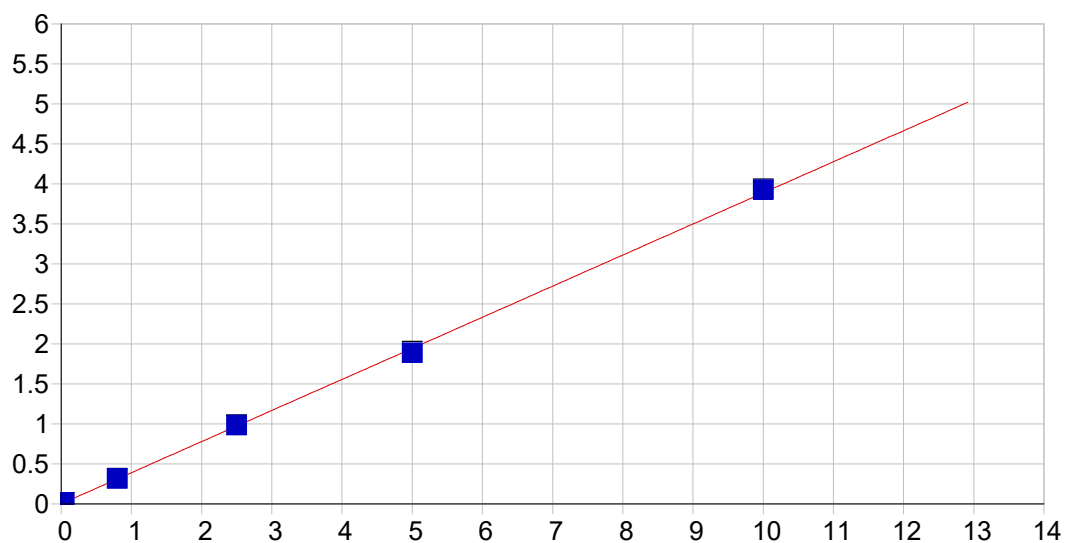
Status: OK.

Std Error of Est: 0.000120

Predicted MDL: 0.000549

Predicted MQL: 0.001829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.04000	.04040	.000	.990	.01006	.000	1
S3	2.5000	2.4410	-.059	-2.36	.59180	.001	1
S4	5.0000	4.9624	-.038	-.752	1.2028	.002	1
S5	10.000	10.123	.123	1.23	2.4536	.011	1
S2	.80000	.77307	-.027	-3.37	.18760	.004	1

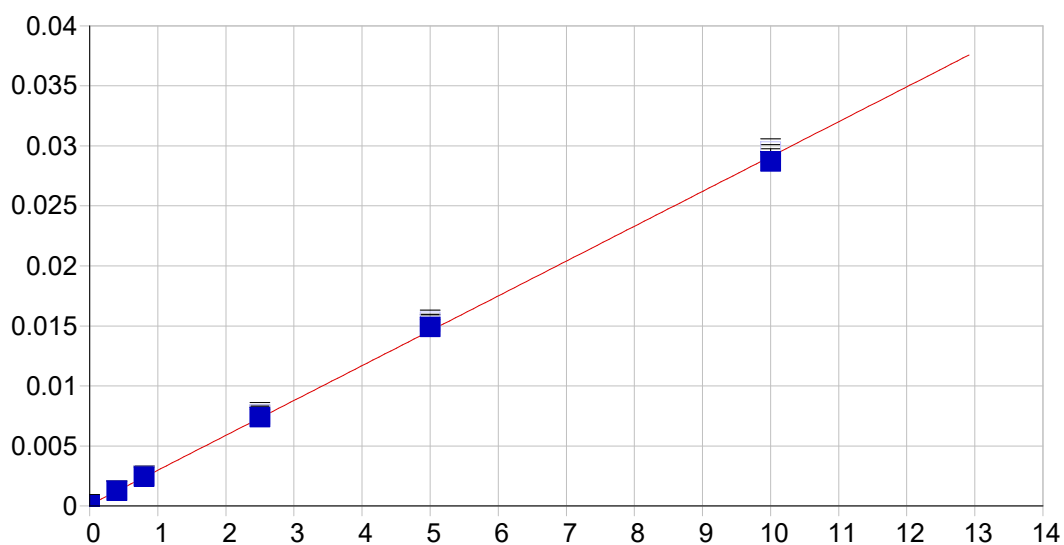


Ti 336.121 {100}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001515 Re-Slope: 1.000000
 A1 (Gain): 0.388617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000232
 Predicted MDL: 0.000986
 Predicted MQL: 0.003286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00151	.000	1
S1	.04000	.04216	.002	5.39	.01788	.000	1
S3	2.5000	2.5270	.027	1.08	.98330	.003	1
S4	5.0000	4.8545	-.145	-2.91	1.8876	.018	1
S5	10.000	10.103	.103	1.03	3.9266	.008	1
S2	.80000	.81384	.014	1.73	.31771	.001	1



Si 288.158 {117}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000070

Re-Slope: 1.000000

A1 (Gain): 0.002904

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999876

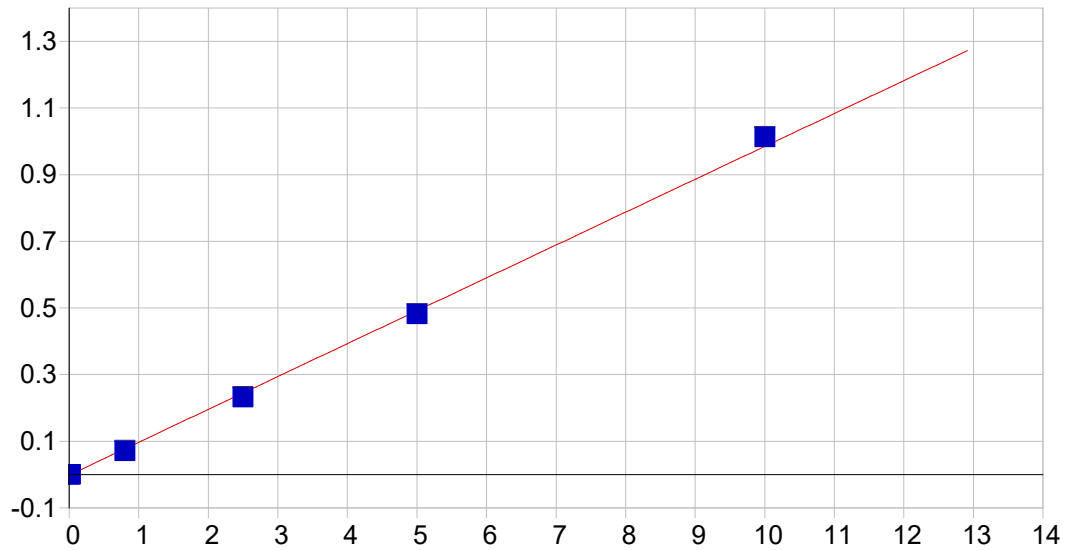
Status: OK.

Std Error of Est: 0.000005

Predicted MDL: 0.012911

Predicted MQL: 0.043038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00007	.000	1
S1	.40000	.40405	.004	1.01	.00125	.000	1
S3	2.5000	2.5226	.023	.904	.00760	.000	1
S4	5.0000	5.1080	.108	2.16	.01532	.000	1
S5	10.000	9.8537	-.146	-1.46	.02952	.000	1
S2	.80000	.81172	.012	1.47	.00249	.000	1



P 177.495 {490}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001563

Re-Slope: 1.000000

A1 (Gain): 0.098642

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999415

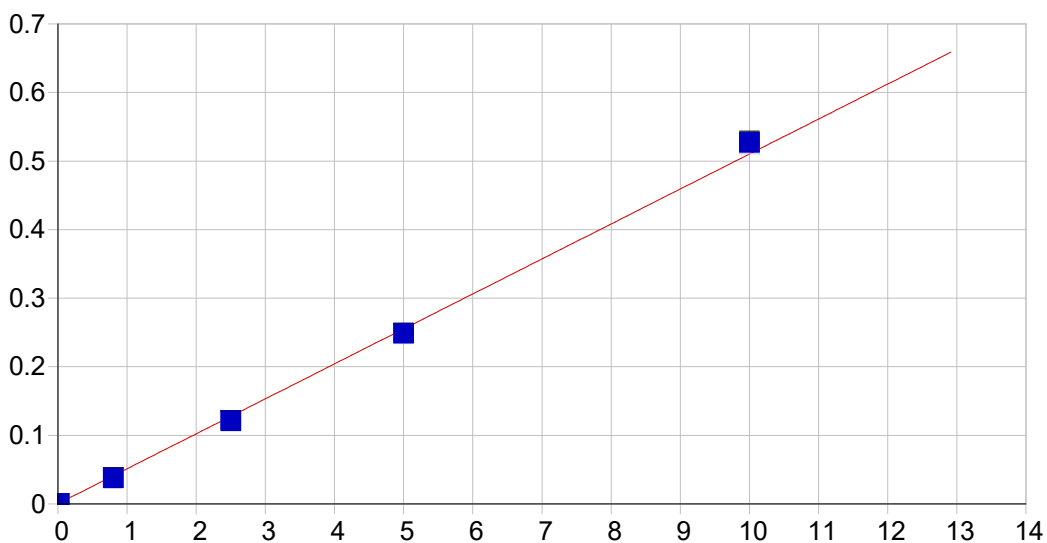
Status: OK.

Std Error of Est: 0.000079

Predicted MDL: 0.001255

Predicted MQL: 0.004182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00156	.000	1
S1	.02000	.01982	-.000	-.921	.00039	.000	1
S3	2.5000	2.3727	-.127	-5.09	.23252	.000	1
S4	5.0000	4.9026	-.097	-1.95	.48211	.000	1
S5	10.000	10.287	.287	2.87	1.0133	.002	1
S2	.80000	.73784	-.062	-7.77	.07123	.001	1

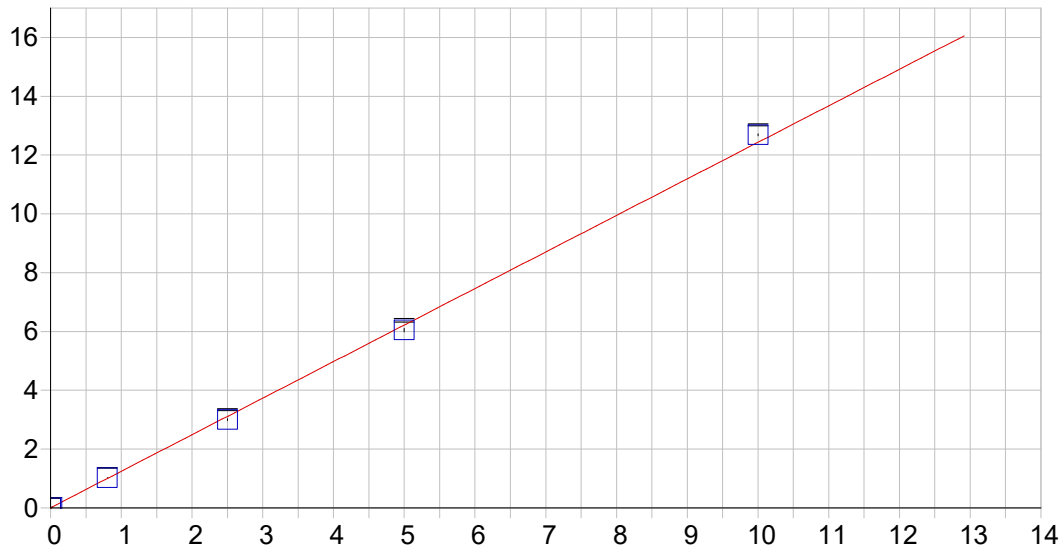


S 182.034 {485}

Date of Fit: 09/01/2022 13:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000275 Re-Slope: 1.000000
 A1 (Gain): 0.050996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999276 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002465
 Predicted MQL: 0.008217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.02175	.002	8.74	.00133	.000	1
S3	2.5000	2.3695	-.131	-5.22	.12059	.000	1
S4	5.0000	4.8731	-.127	-2.54	.24775	.001	1
S5	10.000	10.323	.323	3.23	.52465	.003	1
S2	.80000	.73245	-.068	-8.44	.03746	.001	1



Li 670.784 { 50}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004158

Re-Slope: 1.000000

A1 (Gain): 1.242944

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999686

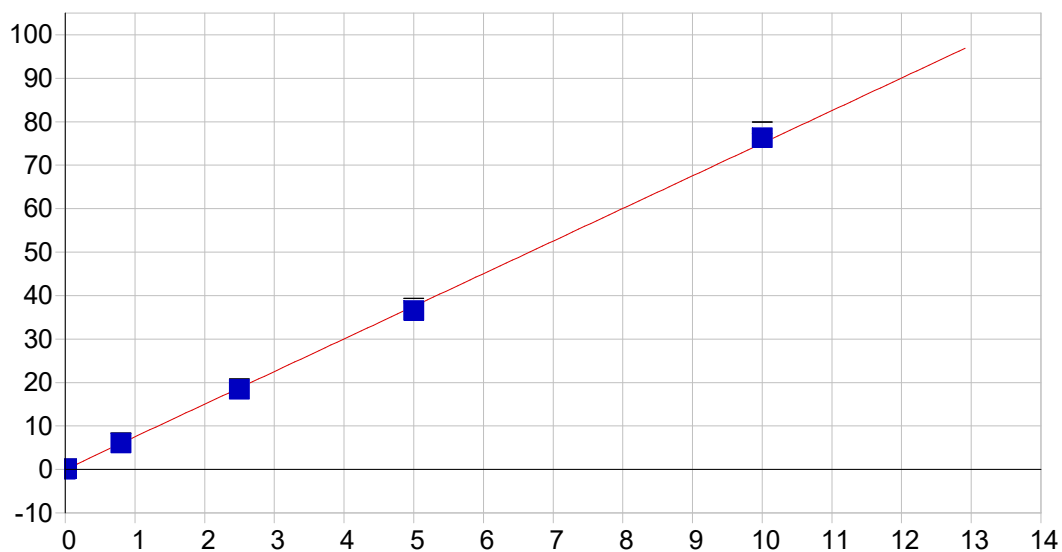
Status: OK.

Std Error of Est: 0.000730

Predicted MDL: 0.001054

Predicted MQL: 0.003514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00416	.000	1
S5	10.000	10.204	.204	2.04	12.687	.033	1
S4	5.0000	4.8627	-.137	-2.75	6.0482	.057	1
S3	2.5000	2.4127	-.087	-3.49	3.0030	.029	1
S1	.02000	.02104	.001	5.18	.03030	.001	1
S2	.80000	.81969	.020	2.46	1.0230	.002	1



Sr 407.771 { 83}

Date of Fit: 09/01/2022 13:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000124

Re-Slope: 1.000000

A1 (Gain): 7.504986

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999806

Status: OK.

Std Error of Est: 0.003472

Predicted MDL: 0.000082

Predicted MQL: 0.000272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.001	1
S1	.02000	.02179	.002	8.94	.16420	.000	1
S3	2.5000	2.4552	-.045	-1.79	18.446	.089	1
S4	5.0000	4.8704	-.130	-2.59	36.592	.520	1
S5	10.000	10.166	.166	1.66	76.377	1.31	1
S2	.80000	.80639	.006	.798	6.0582	.032	1

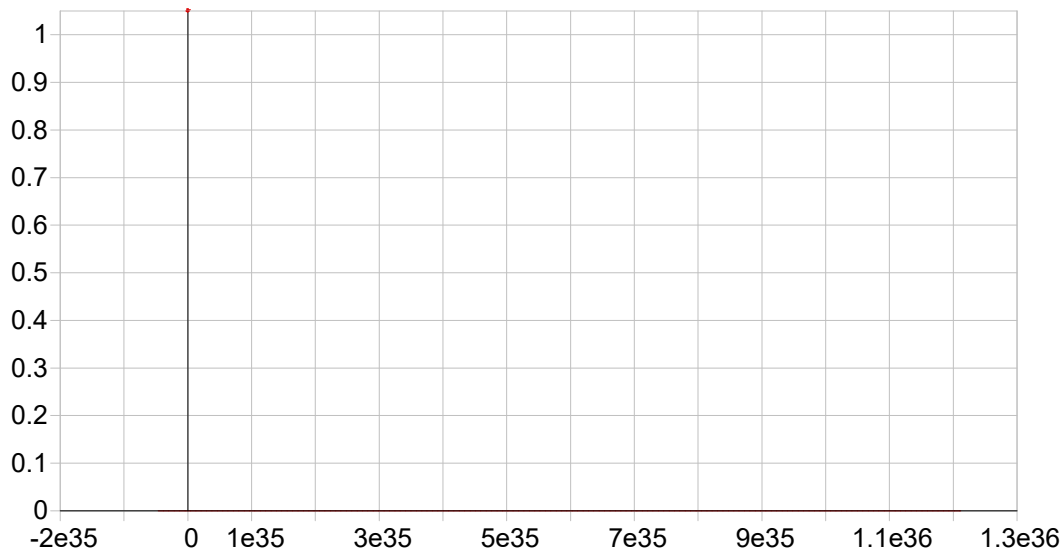


Y 224.306 {450}*

Date of Fit: 09/01/2022 13:02 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}*

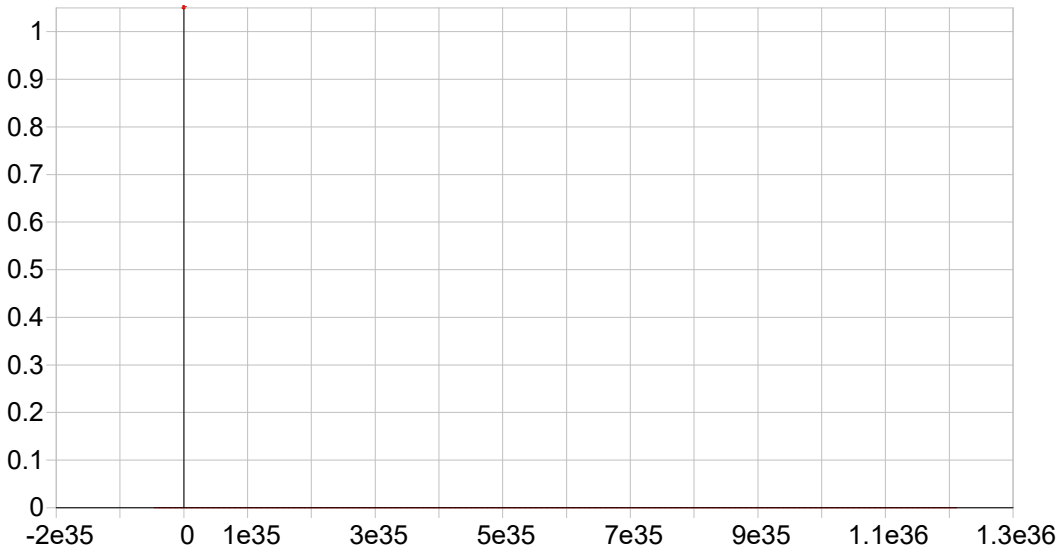
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

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

A0 (Offset): 0.000000
A1 (Gain): 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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

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: 9/1/2022 12:39:53 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	-.00002	-.00010	-.00032	.00036	.00051	.00007	-.01153	-.00016
Stddev	.00003	.00008	.00001	.00005	.00024	.00056	.00035	.00015
%RSD	178.62	78.318	3.1655	14.612	47.740	769.24	3.0097	93.656

#1	-.00005	-.00004	-.00031	.00041	.00027	-.00053	-.01115	-.00032
#2	-.00000	-.00020	-.00031	.00031	.00075	.00058	-.01163	-.00014
#3	.00000	-.00008	-.00033	.00036	.00051	.00016	-.01182	-.00002

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	-.00022	.00104	.00008	-.00015	.00016	.00005	.00006	-.00024
Stddev	.00010	.00054	.00003	.00001	.00025	.00001	.00014	.00018
%RSD	46.550	52.127	37.668	8.6101	157.42	20.921	233.69	74.986

#1	-.00011	.00145	.00006	-.00015	-.00002	.00006	-.00007	-.00025
#2	-.00031	.00124	.00012	-.00013	.00005	.00004	.00005	-.00006
#3	-.00025	.00043	.00007	-.00016	.00044	.00004	.00021	-.00042

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	-.00006	-.00127	.00038	.00007	.00038	-.00063	.00488	.00107
Stddev	.00029	.00009	.00008	.00009	.00041	.00009	.00018	.00030
%RSD	462.78	7.2436	20.953	124.32	108.27	14.714	3.6509	27.772

#1	.00027	-.00117	.00041	.00006	.00057	-.00065	.00501	.00132
#2	-.00027	-.00131	.00044	.00017	-.00009	-.00052	.00468	.00115
#3	-.00019	-.00134	.00029	-.00001	.00066	-.00070	.00495	.00074

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	.00027	.00151	.00007	-.00156	.00027	.00416	-.00013	
Stddev	.00021	.00044	.00004	.00002	.00007	.00032	.00066	
%RSD	78.458	28.840	59.129	1.3105	23.998	7.5985	491.76	

#1	.00022	.00105	.00009	-.00154	.00028	.00379	.00008	
#2	.00050	.00157	.00002	-.00157	.00021	.00431	-.00088	
#3	.00009	.00192	.00010	-.00158	.00034	.00436	.00039	

Sample Name: S0 Acquired: 9/1/2022 12:39:53 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	3175.4	61481.	9019.4	2157.1	3669.1
Stddev	9.5	101.	60.5	3.7	1.3
%RSD	.30067	.16415	.67119	.17057	.03455
#1	3184.9	61589.	8949.8	2158.4	3667.7
#2	3165.8	61389.	9048.8	2152.9	3670.1
#3	3175.5	61465.	9059.6	2159.9	3669.4

Sample Name: S1 Acquired: 9/1/2022 12:43:53 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	.00148	.00447	.00355	.00191	.00946	.00904	.41150	.04335
Stddev	.00015	.00008	.00022	.00009	.00036	.00028	.00465	.00074
%RSD	10.314	1.8520	6.1712	4.9394	3.7569	3.0516	1.1302	1.7016

#1	.00146	.00456	.00378	.00200	.00974	.00873	.41673	.04375
#2	.00164	.00444	.00353	.00191	.00958	.00927	.40993	.04380
#3	.00134	.00441	.00335	.00181	.00906	.00911	.40783	.04250

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	.02185	.12801	.00197	.03320	.01804	.00049	.01026	.01918
Stddev	.00056	.00225	.00004	.00058	.00053	.00002	.00036	.00008
%RSD	2.5856	1.7555	2.1620	1.7479	2.9411	4.3055	3.4747	.39774

#1	.02151	.12892	.00194	.03293	.01851	.00047	.01060	.01912
#2	.02154	.12967	.00194	.03281	.01747	.00049	.00988	.01927
#3	.02250	.12545	.00202	.03387	.01815	.00051	.01029	.01917

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	.04026	.00248	.06127	.00370	.18452	.01360	.04641	.15605
Stddev	.00084	.00007	.00091	.00009	.00048	.00030	.00105	.00275
%RSD	2.0806	2.8204	1.4832	2.3858	.25868	2.1745	2.2549	1.7613

#1	.04007	.00249	.06081	.00379	.18488	.01342	.04699	.15915
#2	.03954	.00255	.06068	.00368	.18469	.01345	.04705	.15391
#3	.04118	.00241	.06232	.00362	.18398	.01394	.04521	.15510

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	.01006	.01788	.00125	.00039	.00133	.03030	.16420	
Stddev	.00026	.00021	.00004	.00011	.00008	.00059	.00047	
%RSD	2.5569	1.1851	3.5160	26.635	5.6840	1.9543	.28630	

#1	.00988	.01777	.00120	.00033	.00137	.02997	.16394	
#2	.00994	.01775	.00125	.00034	.00124	.03099	.16474	
#3	.01035	.01812	.00129	.00052	.00137	.02995	.16391	

Sample Name: S1 Acquired: 9/1/2022 12:43:53 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	3198.6	62044.	9065.0	2158.5	3645.1
Stddev	108.7	93.	147.1	20.6	9.5
%RSD	3.3977	.14936	1.6228	.95516	.26152
#1	3099.1	62089.	8955.9	2140.9	3634.1
#2	3182.1	61937.	9006.9	2181.2	3650.4
#3	3314.6	62105.	9232.3	2153.5	3650.9

Sample Name: S2 Acquired: 9/1/2022 12:47:52 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	.06342	.09050	.23559	.05640	.13527	.12307	6.2593	.25961
Stddev	.00056	.00221	.00750	.00055	.00079	.00077	.0153	.00250
%RSD	.87994	2.4372	3.1830	.96808	.58670	.62654	.24467	.96236

#1	.06297	.08795	.22693	.05579	.13453	.12233	6.2728	.26216
#2	.06326	.09171	.23992	.05656	.13518	.12387	6.2624	.25949
#3	.06405	.09183	.23991	.05684	.13610	.12301	6.2426	.25717

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3172	.23903	.02769	.42146	.15772	.00332	.17966	.03583
Stddev	.0377	.00107	.00016	.00875	.00018	.00003	.00071	.00029
%RSD	2.8598	.44572	.59136	2.0764	.11166	.81879	.39436	.81789

#1	1.2738	.23806	.02770	.41136	.15769	.00329	.17941	.03549
#2	1.3363	.24017	.02785	.42645	.15756	.00332	.18046	.03599
#3	1.3415	.23886	.02752	.42658	.15791	.00335	.17911	.03602

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	.38373	.06725	.11741	.03630	1.6928	.02625	.31509	.59483
Stddev	.00762	.00024	.00063	.00057	.0111	.00009	.00306	.00221
%RSD	1.9847	.35131	.53939	1.5770	.65700	.33584	.97201	.37235

#1	.37494	.06736	.11689	.03564	1.6973	.02616	.31781	.59338
#2	.38772	.06741	.11723	.03658	1.7010	.02626	.31569	.59373
#3	.38851	.06698	.11811	.03667	1.6801	.02633	.31177	.59738

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	.18760	.31771	.00249	.07123	.03746	1.0230	6.0582	
Stddev	.00365	.00125	.00005	.00137	.00072	.0017	.0317	
%RSD	1.9467	.39290	1.9565	1.9262	1.9295	.16095	.52351	

#1	.18340	.31632	.00245	.06965	.03665	1.0235	6.0781	
#2	.18938	.31874	.00249	.07203	.03803	1.0211	6.0748	
#3	.19001	.31808	.00255	.07201	.03771	1.0243	6.0216	

Sample Name: S2 Acquired: 9/1/2022 12:47:52 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	3204.2	62043.	9096.8	2102.8	3626.4
Stddev	30.9	173.	59.0	7.5	96.6
%RSD	.96431	.27879	.64904	.35656	2.6631
#1	3238.8	61855.	9044.1	2099.0	3737.9
#2	3194.5	62078.	9085.6	2098.0	3570.6
#3	3179.3	62196.	9160.6	2111.5	3570.7

Sample Name: S3 Acquired: 9/1/2022 12:51:38 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	.20265	.28328	.75177	.17622	.41815	.37601	19.444	.78980
Stddev	.00178	.00021	.00015	.00179	.00380	.00336	.181	.00978
%RSD	.88047	.07551	.01938	1.0178	.90802	.89490	.92862	1.2380

#1	.20410	.28316	.75187	.17767	.42101	.37944	19.637	.79710
#2	.20318	.28315	.75184	.17678	.41960	.37271	19.278	.77869
#3	.20065	.28353	.75160	.17421	.41384	.37589	19.418	.79360

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2738	.73343	.08728	1.3229	.48384	.01055	.54666	.10831
Stddev	.0094	.00593	.00058	.0034	.00461	.00015	.00480	.00021
%RSD	.22083	.80890	.66964	.25539	.95378	1.3953	.87827	.19747

#1	4.2644	.73738	.08660	1.3204	.48662	.01038	.55098	.10819
#2	4.2737	.72661	.08764	1.3216	.48638	.01064	.54149	.10818
#3	4.2833	.73630	.08759	1.3267	.47851	.01062	.54751	.10856

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	1.2014	.21466	.36126	.11294	5.3087	.08552	.94219	1.8314
Stddev	.0022	.00155	.00317	.00049	.0520	.00176	.01147	.0153
%RSD	.17870	.71983	.87810	.43635	.97905	2.0534	1.2173	.83623

#1	1.2004	.21289	.35811	.11239	5.2491	.08400	.94982	1.8418
#2	1.1999	.21531	.36446	.11310	5.3326	.08744	.92900	1.8386
#3	1.2038	.21577	.36121	.11334	5.3445	.08512	.94775	1.8138

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	.59180	.98330	.00760	.23252	.12059	3.0030	18.446	
Stddev	.00056	.00271	.00018	.00037	.00025	.0289	.089	
%RSD	.09507	.27563	2.3081	.16117	.20870	.96313	.48056	

#1	.59127	.98044	.00740	.23242	.12072	3.0339	18.548	
#2	.59173	.98361	.00772	.23221	.12030	2.9766	18.393	
#3	.59239	.98584	.00769	.23294	.12075	2.9985	18.396	

Sample Name: S3 Acquired: 9/1/2022 12:51:38 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	3068.0	60140.	9242.9	2049.9	3379.2
Stddev	33.5	351.	121.9	15.9	3.2
%RSD	1.0909	.58365	1.3190	.77347	.09331
#1	3044.0	60542.	9121.5	2067.6	3375.8
#2	3053.8	59897.	9365.3	2037.2	3379.9
#3	3106.2	59980.	9242.0	2044.8	3382.0

Sample Name: S4 Acquired: 9/1/2022 12:55:27 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	.41018	.56445	1.5109	.35309	.84456	.76312	38.367	1.5930
Stddev	.00201	.00117	.0030	.00125	.00342	.00649	.110	.0098
%RSD	.49090	.20742	.20026	.35443	.40457	.85032	.28706	.61403

#1	.40942	.56494	1.5117	.35249	.84259	.76997	38.397	1.6004
#2	.40866	.56311	1.5076	.35225	.84259	.76231	38.245	1.5968
#3	.41246	.56530	1.5135	.35453	.84850	.75707	38.458	1.5819

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	8.7127	1.4699	.17507	2.6771	.96389	.02108	1.0777	.21822
Stddev	.0250	.0075	.00013	.0046	.00483	.00014	.0084	.00166
%RSD	.28659	.50664	.07448	.17280	.50160	.68407	.78390	.76114

#1	8.7309	1.4783	.17520	2.6820	.96153	.02114	1.0873	.21991
#2	8.6842	1.4670	.17494	2.6728	.96069	.02092	1.0746	.21815
#3	8.7229	1.4643	.17508	2.6765	.96945	.02119	1.0713	.21659

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	2.4278	.43321	.72424	.22330	10.641	.16454	1.9125	3.6615
Stddev	.0066	.00098	.00470	.00145	.033	.00151	.0161	.0119
%RSD	.27211	.22690	.64917	.64845	.30755	.91527	.84042	.32478

#1	2.4337	.43216	.72825	.22482	10.626	.16586	1.9264	3.6532
#2	2.4206	.43411	.71907	.22312	10.679	.16290	1.9163	3.6562
#3	2.4290	.43337	.72540	.22195	10.619	.16486	1.8949	3.6751

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	1.2028	1.8876	.01532	.48211	.24775	6.0482	36.592	
Stddev	.0016	.0184	.00018	.00032	.00051	.0575	.520	
%RSD	.13635	.97682	1.1815	.06663	.20385	.95039	1.4202	

#1	1.2040	1.9080	.01517	.48209	.24782	6.1143	37.180	
#2	1.2010	1.8827	.01526	.48180	.24721	6.0212	36.402	
#3	1.2036	1.8721	.01552	.48244	.24822	6.0093	36.194	

Sample Name: S4 Acquired: 9/1/2022 12:55:27 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	3000.2	58744.	8998.7	1998.1	3234.4
Stddev	6.0	20.	63.9	6.6	9.2
%RSD	.19899	.03465	.71016	.33077	.28587
#1	3001.9	58756.	8957.8	2000.5	3223.8
#2	3005.1	58755.	8966.0	1990.6	3238.5
#3	2993.5	58720.	9072.4	2003.2	3240.9

Sample Name: S5 Acquired: 9/1/2022 12:59:23 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	.83518	1.1208	3.0805	.71085	1.7105	1.5929	74.336	3.2677
Stddev	.00358	.0038	.0109	.00150	.0061	.0074	10.883	.0376
%RSD	.42862	.33797	.35326	.21100	.35527	.46406	14.641	1.1495

#1	.83291	1.1168	3.0692	.71048	1.7061	1.6013	80.537	3.2712
#2	.83333	1.1215	3.0815	.70957	1.7080	1.5897	80.701	3.2285
#3	.83931	1.1243	3.0909	.71250	1.7174	1.5876	61.769	3.3033

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	17.922	3.0301	.34448	5.4931	1.9046	.04084	2.2181	.44894
Stddev	.087	.0059	.00116	.0251	.0017	.00022	.0047	.00157
%RSD	.48310	.19512	.33606	.45687	.08680	.52912	.21150	.34971

#1	17.834	3.0355	.34369	5.4673	1.9045	.04098	2.2235	.44827
#2	17.926	3.0238	.34394	5.4945	1.9029	.04096	2.2153	.44782
#3	18.007	3.0309	.34581	5.5175	1.9062	.04060	2.2156	.45073

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	4.9592	.86066	1.4368	.45480	20.831	.32551	4.0088	7.3334
Stddev	.0169	.00095	.0156	.00173	.099	.00425	.0474	.0325
%RSD	.34076	.11069	1.0850	.37931	.47409	1.3048	1.1836	.44269

#1	4.9403	.86014	1.4408	.45591	20.797	.32732	4.0065	7.3024
#2	4.9645	.86009	1.4500	.45281	20.943	.32855	3.9625	7.3308
#3	4.9728	.86176	1.4196	.45569	20.754	.32065	4.0573	7.3671

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4536	3.9266	.02952	1.0133	.52465	12.687	76.377
Stddev	.0111	.0082	.00025	.0016	.00267	.033	1.311
%RSD	.45278	.20972	.84923	.15689	.50845	.26131	1.7160

#1	2.4420	3.9358	.02926	1.0115	.52162	12.724	76.021
#2	2.4546	3.9240	.02976	1.0141	.52565	12.678	75.282
#3	2.4641	3.9199	.02954	1.0144	.52667	12.659	77.829

Sample Name: S5 Acquired: 9/1/2022 12:59:23 Type: Cal
Method: NON EPA-6010-200.7(v1583) 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	2910.6	58738.	8538.9	1969.6	3027.6
Stddev	4.7	119.	103.6	14.5	10.0
%RSD	.16306	.20179	1.2128	.73538	.33126
#1	2915.1	58859.	8561.5	1982.0	3038.8
#2	2911.2	58734.	8629.3	1953.6	3024.6
#3	2905.6	58622.	8425.9	1973.0	3019.4

Sample Name: ICV01 Acquired: 9/1/2022 13:12:25 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.9633537	1.026688	.9848862	1.008131	1.027841	2.510408
Stddev	.0276321	.004563	.0059217	.032771	.031967	.027916
%RSD	2.868325	.4444513	.6012553	3.250651	3.110131	1.112017

#1	.9497749	1.021419	.9780670	.994295	1.015940	2.539834
#2	.9451381	1.029339	.9878593	.984547	1.003532	2.484298
#3	.9951480	1.029305	.9887322	1.045551	1.064052	2.507093

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5418154	.5058120	.5035649	9.990665	.5265897	.5249164
Stddev	.0061762	.0063037	.0032516	.099471	.0012810	.0035532
%RSD	1.139907	1.246247	.6457090	.9956437	.2432649	.6769041

#1	.5483768	.5114111	.4998873	10.07997	.5262991	.5208910
#2	.5361146	.4989846	.5047486	9.88346	.5279911	.5262419
#3	.5409549	.5070405	.5060588	10.00857	.5254790	.5276164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5337831	9.986962	.5126842	5.995536	.5257946	.2552681
Stddev	.0168459	.040121	.0056145	.071675	.0023166	.0005540
%RSD	3.155939	.4017303	1.095123	1.195466	.4405884	.2170146

#1	.5269333	9.949711	.5181227	6.057531	.5231307	.2546294
#2	.5214410	10.02944	.5069088	5.917055	.5269158	.2556180
#3	.5529748	9.98174	.5130213	6.012022	.5273373	.2555568

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03926	.5076892	1.034039	10.32322	2.410498	2.513661
Stddev	.03730	.0027171	.001087	.05532	.026665	.094392
%RSD	.3715474	.5351860	.1051494	.5358745	1.106186	3.755180

#1	10.04923	.5072202	1.033505	10.29540	2.431273	2.460568
#2	10.07056	.5052372	1.035290	10.38693	2.380430	2.457771
#3	9.99798	.5106103	1.033321	10.28734	2.419790	2.622644

Sample Name: ICV01 Acquired: 9/1/2022 13:12:25 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	2.541486	2.517479	2.544783	F .0389635	F .0786010	F .1249090
Stddev	.031748	.011480	.027039	.0011240	.0021010	.0010087
%RSD	1.249178	.4560076	1.062540	2.884712	2.673046	.8075702

#1	2.506496	2.523455	2.515929	.0385924	.0782351	.1240250
#2	2.549509	2.504244	2.569541	.0402261	.0808610	.1260079
#3	2.568452	2.524738	2.548877	.0380720	.0767070	.1246942

Elem	Sr4077
Units	ppm
Avg	F .0677293
Stddev	.0012289
%RSD	1.814444

#1	.0689637
#2	.0665060
#3	.0677182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.414	60373.98	9041.230	2023.635	3440.178
Stddev	85.475	186.28	118.078	5.767	7.869
%RSD	2.726990	.3085435	1.305992	.2849847	.2287512

#1	3152.830	60303.68	8917.499	2017.673	3438.374
#2	3209.180	60233.09	9152.697	2024.047	3433.367
#3	3041.232	60585.18	9053.493	2029.185	3448.793

Sample Name: LLICV01 Acquired: 9/1/2022 13:16:07 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174867	.0384577	.0125227	.0191317	.0527949	.1044405	.1103221
Stddev	.0034307	.0034221	.0013344	.0035383	.0037735	.0144023	.0050110
%RSD	19.61899	8.898356	10.65557	18.49437	7.147492	13.78990	4.542139

#1	.0185453	.0407356	.0140576	.0223002	.0556804	.1042926	.1115598
#2	.0202634	.0401151	.0116385	.0197813	.0541796	.1189162	.1145982
#3	.0136515	.0345225	.0118721	.0153136	.0485247	.0901129	.1048082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066578	.0060010	2.101187	.0104911	.0301016	.0227258	.1145777
Stddev	.0003195	.0004598	.082354	.0001304	.0020766	.0008855	.0060061
%RSD	4.798602	7.661761	3.919424	1.242796	6.898586	3.896317	5.241972

#1	.0067108	.0062123	2.109340	.0103621	.0310794	.0234343	.1100660
#2	.0069476	.0063172	2.179162	.0104882	.0315087	.0230101	.1213950
#3	.0063152	.0054736	2.015059	.0106228	.0277166	.0217331	.1122720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227086	2.106801	.0398628	.0109402	2.183115	.0408791	.0429925
Stddev	.0006598	.019325	.0019027	.0000653	.071730	.0022119	.0013640
%RSD	2.905522	.9172856	4.773021	.5966643	3.285666	5.410796	3.172537

#1	.0219473	2.121313	.0410439	.0109574	2.147314	.0406526	.0432466
#2	.0231151	2.114225	.0408766	.0109952	2.136334	.0431955	.0415193
#3	.0230634	2.084864	.0376679	.0108681	2.265699	.0387892	.0442115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.133162	.1137230	.2107371	.0403953	.0418977	.4087633	.0200489
Stddev	.088138	.0082354	.0046615	.0012257	.0010585	.0033602	.0008570
%RSD	4.131787	7.241642	2.211996	3.034245	2.526475	.8220395	4.274325

#1	2.093228	.1181760	.2139899	.0411869	.0412508	.4060282	.0207038
#2	2.072059	.1187732	.2128247	.0410155	.0431193	.4077476	.0203640
#3	2.234198	.1042198	.2053966	.0389834	.0413231	.4125142	.0190791

Sample Name: LLICV01 Acquired: 9/1/2022 13:16:07 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0205985	.0226573	.0215429
Stddev	.0003753	.0010231	.0003859
%RSD	1.822233	4.515365	1.791473

#1	.0208133	.0215674	.0213866
#2	.0208172	.0235968	.0219825
#3	.0201651	.0228077	.0212597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3332.695	60987.99	9229.067	2216.926	3824.168
Stddev	250.181	338.37	406.948	77.390	373.184
%RSD	7.506855	.5548067	4.409422	3.490851	9.758568

#1	3185.480	60636.93	9095.450	2252.796	3605.180
#2	3191.044	61312.04	8905.725	2269.873	3612.259
#3	3621.561	61015.00	9686.025	2128.110	4255.064

Sample Name: ICB01 Acquired: 9/1/2022 13:20:07 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.001680	-.000180	-.000177	-.000039	.0015572	.0011290	.0001781
Stddev	.001346	.001676	.000774	.001062	.0017254	.0055489	.0003539
%RSD	80.10475	933.4046	437.7387	2741.534	110.8014	491.4672	198.7413

#1	-.001301	.001756	-.001045	.000218	.0004279	.0075166	-.000115
#2	-.000565	-.001121	.000072	.000871	.0007004	-.001630	.000077
#3	-.003175	-.001174	.000443	-.001206	.0035433	-.002499	.000571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000009	-.000061	-.003835	-.000456	.0002156	.0006525	-.001651
Stddev	.0000277	.000047	.004231	.000368	.0000476	.0003934	.001407
%RSD	3098.642	77.25636	110.3262	80.85809	22.09531	60.28684	85.20849

#1	-.000031	-.000115	-.006180	-.000842	.0001752	.0002016	-.000418
#2	.000015	-.000030	-.006376	-.000108	.0002681	.0008306	-.003184
#3	.000018	-.000038	.001049	-.000416	.0002034	.0009254	-.001352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000494	.0077597	-.000164	-.000044	.0023516	.0000095	-.000052
Stddev	.000125	.0070201	.000253	.000004	.0007374	.0017161	.000021
%RSD	25.39040	90.46888	153.8948	8.490735	31.35613	18121.58	40.02006

#1	-.000599	.0040080	.000123	-.000042	.0031879	.0001977	-.000060
#2	-.000527	.0158586	-.000355	-.000042	.0020722	.0016236	-.000068
#3	-.000355	.0034126	-.000261	-.000048	.0017948	-.001793	-.000028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005446	.0010637	-.000805	.0003450	-.000673	.0087458	-.001834
Stddev	.020353	.0004047	.000312	.0005996	.000327	.0072070	.002136
%RSD	373.7042	38.04032	38.71431	173.7888	48.50664	82.40513	116.4533

#1	-.028769	.0008860	-.001163	.0000128	-.000727	.0034920	.000339
#2	.008725	.0015268	-.000655	-.000015	-.000323	.0057836	-.001911
#3	.003705	.0007784	-.000597	.001037	-.000970	.0169619	-.003932

Sample Name: ICB01 Acquired: 9/1/2022 13:20:07 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.0030587	.0002037	-.000036
Stddev	.0020480	.0004684	.000079
%RSD	66.95566	229.9078	220.6756

#1	.0009391	.0007120	-.000080
#2	.0032104	-.000211	.000055
#3	.0050266	.000110	-.000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.229	60666.60	9246.167	2120.034	3625.417
Stddev	94.585	271.56	84.575	17.709	32.861
%RSD	3.051884	.4476240	.9147036	.8353065	.9064049

#1	3204.779	60712.30	9151.500	2103.991	3647.869
#2	3070.761	60375.10	9314.275	2117.077	3640.681
#3	3022.149	60912.41	9272.725	2139.036	3587.700

Sample Name: CRI01 Acquired: 9/1/2022 13:24:09 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.0194028	.0407355	.0136288	.0205222	.0525068	.1109111	.1111481
Stddev	.0018021	.0012373	.0007500	.0036714	.0032765	.0075808	.0006066
%RSD	9.287781	3.037452	5.503013	17.88988	6.240185	6.835032	.5457325

#1	.0182309	.0421565	.0133498	.0216953	.0533132	.1062578	.1115874
#2	.0214778	.0401531	.0130583	.0234638	.0553049	.1196587	.1114009
#3	.0184995	.0398968	.0144783	.0164077	.0489024	.1068168	.1104560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068347	.0063688	2.131713	.0108425	.0317029	.0236439	.1087093
Stddev	.0000971	.0002338	.013300	.0002572	.0014812	.0002649	.0025585
%RSD	1.421347	3.671447	.6239108	2.372527	4.671991	1.120413	2.353556

#1	.0069396	.0065305	2.118007	.0105920	.0323147	.0237220	.1064865
#2	.0068167	.0061007	2.132565	.0108297	.0300138	.0238610	.1081353
#3	.0067478	.0064753	2.144566	.0111060	.0327801	.0233488	.1115060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219716	2.144399	.0425512	.0112903	2.165511	.0418951	.0447780
Stddev	.0002434	.045218	.0028890	.0002219	.021744	.0023157	.0007134
%RSD	1.107543	2.108637	6.789508	1.965603	1.004109	5.527316	1.593152

#1	.0219316	2.095660	.0433331	.0115138	2.140963	.0429826	.0439543
#2	.0222325	2.152551	.0393517	.0112869	2.173219	.0392359	.0451814
#3	.0217507	2.184986	.0449687	.0110700	2.182351	.0434669	.0451984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.105423	.1108862	.2125425	.0425937	.0418710	.4313857	.0203335
Stddev	.032330	.0044783	.0009091	.0027961	.0007485	.0088999	.0002388
%RSD	1.535556	4.038692	.4277269	6.564530	1.787679	2.063091	1.174232

#1	2.080796	.1160360	.2117750	.0426271	.0423420	.4230271	.0205793
#2	2.093439	.1079041	.2135465	.0397811	.0422630	.4407427	.0203189
#3	2.142034	.1087187	.2123061	.0453729	.0410079	.4303875	.0201024

Sample Name: CRI01 Acquired: 9/1/2022 13:24:09 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.0215546	.0221076	.0213728
Stddev	.0022565	.0001109	.0001262
%RSD	10.46852	.5015840	.5902285

#1	.0204771	.0220203	.0212320
#2	.0200389	.0220700	.0214755
#3	.0241478	.0222324	.0214109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3287.611	60201.92	9005.000	2147.608	3617.182
Stddev	178.327	51.32	55.058	81.014	52.254
%RSD	5.424210	.0852525	.6114205	3.772276	1.444604

#1	3267.730	60235.40	8946.350	2241.007	3583.532
#2	3120.057	60142.83	9013.075	2105.456	3677.380
#3	3475.045	60227.53	9055.575	2096.360	3590.634

Sample Name: ICSA01 Acquired: 9/1/2022 13:28:08 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.003549	.0201340	.0056890	-.007277	.0016962	255.6432	.0062069
Stddev	.000363	.0008614	.0004805	.002127	.0018854	7.2930	.0000880
%RSD	10.21883	4.278386	8.445815	29.23063	111.1554	2.852812	1.417272

#1	-.003908	.0191405	.0061071	-.009733	.0029765	247.2259	.0062976
#2	-.003183	.0205902	.0057958	-.006088	.0025810	260.0759	.0061219
#3	-.003556	.0206715	.0051641	-.006011	-.000469	259.6278	.0062012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000763	.0009599	239.2362	.0594548	-.002216	.0000471	103.8219
Stddev	.000049	.0000850	7.8236	.0004125	.000175	.0000509	.5553
%RSD	6.466833	8.850832	3.270226	.6938645	7.879567	108.1813	.5348276

#1	-.000788	.0009959	230.2068	.0599270	-.002283	-.000010	103.1807
#2	-.000707	.0010209	243.5050	.0592729	-.002018	.000089	104.1434
#3	-.000796	.0008628	243.9969	.0591645	-.002347	.000062	104.1415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102234	253.0328	.0016904	.0033256	.0262082	.0036595	.0031573
Stddev	.0006594	7.2585	.0004427	.0001786	.0017346	.0032323	.0001486
%RSD	6.449646	2.868588	26.18889	5.371714	6.618732	88.32705	4.707910

#1	.0094686	244.6636	.0020943	.0031356	.0279174	.0011879	.0031137
#2	.0105144	256.8263	.0012171	.0033510	.0244492	.0073173	.0030353
#3	.0106872	257.6084	.0017598	.0034901	.0262580	.0024733	.0033228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051458	-.022987	-.001165	-.000587	.0001201	-.006180	.0051725
Stddev	.011203	.004097	.000107	.000616	.0003138	.010743	.0000961
%RSD	21.77146	17.82458	9.166634	104.9503	261.2072	173.8443	1.858066

#1	-.063928	-.019950	-.001091	-.000711	.0004479	-.004156	.0052816
#2	-.042242	-.021364	-.001116	-.001133	-.000178	.003407	.0051004
#3	-.048203	-.027647	-.001287	.000081	.000090	-.017791	.0051355

Sample Name: ICSA01 Acquired: 9/1/2022 13:28:08 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	-.012480	.0032415	-.011458
Stddev	.001771	.0004827	.001635
%RSD	14.18934	14.89119	14.27163

#1	-.014213	.0028437	-.013335
#2	-.010673	.0037785	-.010344
#3	-.012553	.0031023	-.010695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.357	54549.61	8988.248	1976.621	2953.008
Stddev	52.593	134.07	232.038	32.458	53.688
%RSD	1.803997	.2457674	2.581568	1.642096	1.818085

#1	2856.839	54395.47	9255.753	2001.340	2892.143
#2	2930.553	54614.23	8867.616	1939.863	2973.244
#3	2958.679	54639.12	8841.374	1988.659	2993.637

Sample Name: ICSAB01 Acquired: 9/1/2022 13:32:06 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0894991	.0956887	.0538099	.0418314	.6046964	249.3419	.5389949
Stddev	.0021780	.0034142	.0011655	.0020954	.0092156	3.5295	.0082316
%RSD	2.433544	3.567989	2.165983	5.009081	1.524004	1.415543	1.527212

#1	.0918128	.0954120	.0550927	.0397587	.6133675	253.3809	.5484488
#2	.0874885	.0924213	.0528160	.0439487	.5950189	247.7943	.5351207
#3	.0891961	.0992328	.0535211	.0417868	.6057029	246.8506	.5334151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4861092	.9336973	234.2416	.5664965	.5022741	.4879720	102.8349
Stddev	.0080956	.0234751	2.4824	.0016617	.0087092	.0075910	.5077
%RSD	1.665376	2.514208	1.059762	.2933281	1.733954	1.555621	.4937413

#1	.4954314	.9526495	237.1064	.5682576	.5067992	.4915726	102.4045
#2	.4820494	.9074376	232.8929	.5649563	.4922339	.4792507	102.7055
#3	.4808469	.9410049	232.7255	.5662757	.5077894	.4930927	103.3949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4847482	245.7516	1.006638	.2199511	.0327904	.4822318	1.042055
Stddev	.0054485	3.0494	.016746	.0004003	.0038771	.0054717	.003126
%RSD	1.123988	1.240837	1.663562	.1819724	11.82398	1.134657	.2999642

#1	.4910366	249.2673	1.014374	.2203331	.0314167	.4884677	1.045395
#2	.4817730	244.1631	.987422	.2199855	.0371673	.4782338	1.039200
#3	.4814351	243.8244	1.018117	.2195348	.0297871	.4799939	1.041569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072607	.9231799	1.028974	1.039066	1.010233	1.025944	1.086385
Stddev	.025151	.0125304	.016491	.020647	.016368	.011888	.017239
%RSD	34.64012	1.357307	1.602707	1.987067	1.620189	1.158750	1.586783

#1	-.050668	.9376169	1.036978	1.051519	1.029125	1.012558	1.095366
#2	-.100056	.9151301	1.010008	1.015233	1.001252	1.030001	1.066510
#3	-.067095	.9167927	1.039936	1.050446	1.000322	1.035273	1.097279

Sample Name: ICSAB01 Acquired: 9/1/2022 13:32:06 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.096458	1.073465	1.028435
Stddev	.008902	.018452	.019111
%RSD	.8118951	1.718945	1.858277

#1	1.087631	1.094406	1.050231
#2	1.096308	1.066399	1.020523
#3	1.105434	1.059590	1.014550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.840	54105.73	9052.767	1840.708	2951.486
Stddev	75.568	112.22	134.602	6.234	80.795
%RSD	2.611336	.2074085	1.486858	.3386706	2.737425

#1	2827.458	53997.85	8898.145	1838.392	2881.781
#2	2976.078	54221.84	9116.416	1847.769	3040.039
#3	2877.983	54097.50	9143.741	1835.964	2932.638

Sample Name: ICSADLX20 Acquired: 9/1/2022 13:35:52 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.000455	-.000005	.0002803	-.000390	-.000477	11.99664	.0004085
Stddev	.001194	.001421	.0001626	.001187	.001278	.41528	.0002229
%RSD	262.1238	27573.05	58.00108	304.5396	268.0389	3.461655	54.55694

#1	.000401	-.000291	.0004618	-.001622	-.001787	12.23104	.0006642
#2	-.001819	-.001261	.0002308	.000747	-.000412	11.51715	.0002551
#3	.000052	.001537	.0001482	-.000294	.000768	12.24172	.0003062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000246	11.83935	.0024446	-.000041	.0004622	4.937561
Stddev	.000028	.0000287	.41703	.0003029	.000145	.0003556	.025126
%RSD	1156.016	116.4272	3.522411	12.39031	350.6446	76.94863	.5088810

#1	.000026	.0000074	12.04618	.0022930	.000026	.0003653	4.910757
#2	-.000003	.0000087	11.35933	.0027933	-.000208	.0008562	4.941346
#3	-.000030	.0000578	12.11254	.0022474	.000058	.0001650	4.960580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007460	12.56662	.0002590	.0001157	.0053423	.0007395	.0002415
Stddev	.0002882	.43231	.0001600	.0003232	.0067122	.0006188	.0002164
%RSD	38.63346	3.440162	61.77411	279.3433	125.6420	83.68621	89.59047

#1	.0010144	12.71886	.0003005	-.000153	.0130737	.0013084	.0004831
#2	.0004414	12.07878	.0003941	.000026	.0010036	.0008295	.0001756
#3	.0007821	12.90221	.0000823	.000474	.0019497	.0000806	.0000657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039761	-.004638	-.001023	-.000577	-.001100	.0029490	.0012689
Stddev	.027543	.000345	.000242	.000442	.001618	.0074864	.0010329
%RSD	69.27182	7.430216	23.66449	76.50572	147.1138	253.8595	81.40241

#1	-.071088	-.005034	-.001299	-.000156	-.002809	-.004845	.0008372
#2	-.028848	-.004474	-.000844	-.000539	-.000896	.010084	.0005218
#3	-.019346	-.004406	-.000926	-.001037	.000406	.003608	.0024475

Sample Name: ICSADLX20 Acquired: 9/1/2022 13:35:52 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.0026496	-.000150	-.000229
Stddev	.0013273	.000546	.000060
%RSD	50.09300	363.8265	26.21477

#1	.0012179	.000480	-.000216
#2	.0028918	-.000450	-.000294
#3	.0038391	-.000481	-.000176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3224.911	60919.67	9283.875	2146.184	3504.641
Stddev	35.397	83.34	372.173	14.918	8.144
%RSD	1.097598	.1367997	4.008816	.6951122	.2323711

#1	3263.482	60839.85	9030.550	2128.967	3502.588
#2	3193.915	60913.03	9711.175	2154.297	3497.720
#3	3217.336	61006.13	9109.900	2155.288	3513.615

Sample Name: ICSABDLX20 Acquired: 9/1/2022 13:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035151	.0047857	.0025158	.0020580	.0298549	11.26463	.0254364
Stddev	.0010229	.0015320	.0004846	.0014941	.0007012	.36965	.0005512
%RSD	29.10095	32.01193	19.26441	72.60148	2.348763	3.281502	2.167084

#1	.0039895	.0030521	.0019647	.0037827	.0296280	11.55796	.0256631
#2	.0023411	.0053475	.0028757	.0011599	.0306414	11.38649	.0258381
#3	.0042147	.0059575	.0027070	.0012313	.0292952	10.84943	.0248080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234410	.0452175	11.30449	.0278959	.0236423	.0251054	4.900002
Stddev	.0009600	.0013920	.40311	.0000763	.0005278	.0002531	.051039
%RSD	4.095188	3.078494	3.565913	.2736269	2.232352	1.008166	1.041612

#1	.0242032	.0442634	11.60975	.0279528	.0232851	.0253209	4.843841
#2	.0237569	.0445743	11.45616	.0279258	.0233933	.0248267	4.943555
#3	.0223629	.0468148	10.84754	.0278092	.0242485	.0251687	4.912610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243118	11.67686	.0481115	.0103277	.0022406	.0225380	.0496286
Stddev	.0008130	.31172	.0009838	.0002829	.0050430	.0016134	.0004892
%RSD	3.343995	2.669536	2.044777	2.739461	225.0689	7.158546	.9857962

#1	.0246865	11.81419	.0475154	.0105780	.0055365	.0220816	.0490883
#2	.0248700	11.89633	.0475722	.0103843	.0047502	.0243304	.0500415
#3	.0233791	11.32005	.0492470	.0100208	-.003565	.0212020	.0497561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009729	.0435479	.0500605	.0483703	.0491525	.0515395	.0494631
Stddev	.040235	.0014862	.0002235	.0007253	.0002556	.0062062	.0009912
%RSD	413.5476	3.412683	.4465284	1.499484	.5199144	12.04156	2.003863

#1	.035912	.0444473	.0502837	.0482593	.0493451	.0558734	.0485301
#2	-.025032	.0443639	.0498366	.0477068	.0492498	.0444299	.0493556
#3	-.040068	.0418325	.0500612	.0491446	.0488625	.0543151	.0505036

Sample Name: ICSABDLX20 Acquired: 9/1/2022 13:39:53 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0477868	.0520398	.0514579
Stddev	.0022203	.0010521	.0004909
%RSD	4.646203	2.021653	.9540624

#1	.0456702	.0517601	.0511757
#2	.0475923	.0532034	.0511732
#3	.0500980	.0511558	.0520248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.956	59931.25	9557.092	2176.320	3657.521
Stddev	67.892	27.81	408.153	17.436	155.414
%RSD	2.093510	.0464061	4.270680	.8011467	4.249162

#1	3280.536	59903.61	9197.600	2175.532	3748.880
#2	3283.749	59930.91	9472.900	2159.292	3745.608
#3	3164.584	59959.23	10000.78	2194.136	3478.074

Sample Name: CCV01 Acquired: 9/1/2022 13:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.050693	5.046815	4.996255	5.045660	5.070082	9.545882	10.12583
Stddev	.023938	.025372	.018105	.028486	.031295	.016943	.06872
%RSD	.4739452	.5027231	.3623714	.5645682	.6172466	.1774857	.6787066

#1	5.030789	5.023273	4.976550	5.020709	5.043199	9.528716	10.04647
#2	5.044035	5.043486	5.000060	5.039574	5.062609	9.546340	10.16498
#3	5.077255	5.073687	5.012156	5.076698	5.104436	9.562591	10.16603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.435800	2.484364	24.13976	1.015054	2.475695	1.263662	5.044737
Stddev	.0006705	.007889	.12351	.003636	.010032	.006329	.043420
%RSD	.2752573	.3175375	.5116342	.3582020	.4052376	.5008716	.8606932

#1	2.438706	2.475388	23.99721	1.012643	2.464480	1.257283	4.999117
#2	2.428133	2.487507	24.20730	1.019236	2.478788	1.263761	5.085558
#3	2.440562	2.490197	24.21477	1.013283	2.483817	1.269941	5.049535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.386983	24.04775	2.480977	1.267923	25.03543	2.440567	2.518932
Stddev	.011305	.08645	.006713	.009062	.07930	.006372	.011921
%RSD	.4736181	.3594963	.2705842	.7147257	.3167350	.2610769	.4732591

#1	2.374402	23.94922	2.473331	1.270465	25.06766	2.433355	2.517135
#2	2.390256	24.11089	2.483693	1.275443	25.09353	2.442915	2.531649
#3	2.396290	24.08314	2.485906	1.257862	24.94509	2.445432	2.508011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53351	4.798033	5.065972	4.981566	4.766475	5.045288	4.969925
Stddev	.18676	.021685	.025266	.011983	.007405	.029293	.023137
%RSD	.7612350	.4519560	.4987320	.2405387	.1553486	.5805992	.4655403

#1	24.68190	4.806673	5.039837	4.967978	4.760458	5.011476	4.944707
#2	24.59484	4.773360	5.067810	4.986102	4.764223	5.062966	4.974895
#3	24.32380	4.814066	5.090268	4.990618	4.774745	5.061424	4.990174

Sample Name: CCV01 Acquired: 9/1/2022 13:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	4.932862	4.897584	4.892122
Stddev	.012269	.005766	.034198
%RSD	.2487296	.1177264	.6990324

#1	4.920541	4.896579	4.866084
#2	4.932964	4.892388	4.930850
#3	4.945079	4.903787	4.879431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.184	58564.46	9048.355	1978.498	3213.336
Stddev	14.340	314.74	14.337	13.097	10.653
%RSD	.4831080	.5374250	.1584477	.6619483	.3315212

#1	2980.971	58425.06	9041.334	1972.676	3223.391
#2	2970.900	58343.48	9038.882	1969.322	3214.445
#3	2952.680	58924.82	9064.849	1993.496	3202.172

Sample Name: LLCCV01 Acquired: 9/1/2022 13:47:49 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187651	.0412412	.0135934	.0217193	.0601206	.1047533	.1076431
Stddev	.0009898	.0005110	.0009611	.0011897	.0003955	.0034603	.0006054
%RSD	5.274730	1.239108	7.070052	5.477458	.6578007	3.303288	.5624005

#1	.0185054	.0407083	.0131566	.0208425	.0598786	.1013367	.1077839
#2	.0179311	.0412883	.0129284	.0230735	.0605769	.1046674	.1081657
#3	.0198589	.0417271	.0146953	.0212419	.0599062	.1082557	.1069797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067405	.0063501	2.076681	.0107748	.0310969	.0233197	.1142279
Stddev	.0000257	.0001300	.013597	.0005036	.0004163	.0002153	.0033258
%RSD	.3808485	2.046728	.6547241	4.673689	1.338818	.9232673	2.911524

#1	.0067314	.0063062	2.068500	.0102081	.0309997	.0232116	.1104035
#2	.0067694	.0062477	2.092376	.0111710	.0307377	.0235676	.1158381
#3	.0067205	.0064963	2.069168	.0109453	.0315532	.0231798	.1164420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222071	2.115221	.0412406	.0111066	2.151702	.0424063	.0456182
Stddev	.0003971	.034495	.0007354	.0001325	.032802	.0017037	.0006928
%RSD	1.788146	1.630779	1.783232	1.193380	1.524446	4.017504	1.518634

#1	.0217702	2.075397	.0415706	.0112517	2.129019	.0408516	.0460059
#2	.0225461	2.135764	.0403980	.0110761	2.136775	.0421397	.0460303
#3	.0223049	2.134503	.0417532	.0109919	2.189312	.0442275	.0448183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.107333	.1162765	.2143723	.0412433	.0411949	.4676778	.0211713
Stddev	.025922	.0019417	.0003291	.0005742	.0005241	.0164360	.0001813
%RSD	1.230109	1.669926	.1535363	1.392281	1.272240	3.514387	.8565997

#1	2.126495	.1142681	.2143049	.0414587	.0416523	.4539756	.0212469
#2	2.077837	.1181439	.2147299	.0405925	.0413094	.4631566	.0209644
#3	2.117666	.1164174	.2140820	.0416787	.0406231	.4859012	.0213028

Sample Name: LLCCV01 Acquired: 9/1/2022 13:47:49 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0234137	.0226445	.0211026
Stddev	.0018439	.0004061	.0000357
%RSD	7.875106	1.793389	.1692431

#1	.0255039	.0230120	.0210640
#2	.0227190	.0227130	.0211345
#3	.0220180	.0222085	.0211093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3196.221	61134.96	9218.292	2191.562	3638.265
Stddev	44.284	143.61	125.594	67.531	2.282
%RSD	1.385500	.2349099	1.362438	3.081387	.0627106

#1	3191.784	60991.37	9111.875	2118.075	3639.070
#2	3154.323	61278.59	9186.175	2205.720	3640.034
#3	3242.556	61134.91	9356.825	2250.891	3635.690

Sample Name: CCB01 Acquired: 9/1/2022 13:51:50 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.000668	-.000509	.0006714	.0005207	.0024750	-.000309	-.000585
Stddev	.000331	.000925	.0011149	.0016324	.0004286	.005313	.000457
%RSD	49.62544	181.6095	166.0695	313.4729	17.31856	1721.129	78.08854

#1	-.000320	-.001541	-.000282	.0024054	.0027979	-.004295	-.000282
#2	-.000980	.000244	.001897	-.000446	.0019887	.005724	-.001110
#3	-.000703	-.000230	.000398	-.000397	.0026384	-.002355	-.000363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0000019	.0010451	-.000022	.0001223	.0001959	-.004827
Stddev	.000043	.0000473	.0064429	.000332	.0001460	.0003315	.003241
%RSD	123.9106	2461.291	616.4994	1542.110	119.3570	169.1897	67.13904

#1	-.000052	-.000051	-.006393	-.000157	.0002630	.0002024	-.007307
#2	-.000066	.000040	.004896	.000357	-.000029	.0005241	-.001160
#3	.000014	.000017	.004632	-.000265	.000132	-.000139	-.006013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000414	.0130967	-.000073	-.000217	.0023175	-.000451	-.000074
Stddev	.000264	.0162377	.000242	.000307	.0040856	.002745	.000162
%RSD	63.80921	123.9829	332.4906	141.3564	176.2973	608.9704	218.0117

#1	-.000402	.0140390	.000116	-.000561	.0058468	-.001776	-.000258
#2	-.000685	.0288427	-.000345	.000031	-.002158	.002706	-.000013
#3	-.000157	-.003592	.000011	-.000122	.003264	-.002282	.000048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040146	-.001072	-.000649	-.000113	-.000772	-.005711	-.001874
Stddev	.011589	.000811	.000312	.000278	.000903	.001142	.000826
%RSD	28.86617	75.65238	48.03698	246.2455	116.9159	20.00338	44.09764

#1	-.028703	-.000669	-.000345	-.000004	-.001446	-.005433	-.000972
#2	-.051875	-.002006	-.000969	-.000428	.000254	-.006967	-.002595
#3	-.039860	-.000541	-.000635	.000094	-.001124	-.004733	-.002056

Sample Name: CCB01 Acquired: 9/1/2022 13:51:50 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.0023149	-.000041	-.000046
Stddev	.0012331	.000251	.000069
%RSD	53.26596	610.8724	149.8713

#1	.0009278	.000234	-.000104
#2	.0027301	-.000258	.000030
#3	.0032868	-.000099	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3381.541	60121.03	9068.292	2110.882	3640.512
Stddev	155.002	117.48	26.985	22.244	7.723
%RSD	4.583756	.1954077	.2975728	1.053771	.2121421

#1	3225.491	59985.44	9090.475	2086.581	3643.216
#2	3535.473	60192.37	9038.250	2115.828	3631.801
#3	3383.659	60185.29	9076.150	2130.236	3646.520

Sample Name: N4431-01DLX10 Acquired: 9/1/2022 13:55:53 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033055	.0029760	.0061044	-.004091	-.001548	6.625089	.0522751
Stddev	.0011527	.0011813	.0007948	.002813	.000367	.032097	.0002292
%RSD	34.87378	39.69584	13.02068	68.75793	23.70371	.4844693	.4384342

#1	.0046336	.0035516	.0054897	-.003429	-.001583	6.588513	.0521236
#2	.0027179	.0037591	.0070019	-.001668	-.001165	6.648557	.0521629
#3	.0025649	.0016171	.0058215	-.007175	-.001896	6.638196	.0525388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002944	-.000019	296.6254	.0121440	.0026425	.0083721	12.10100
Stddev	.0000216	.000162	1.3306	.0003462	.0002791	.0008612	.07014
%RSD	7.346065	832.9304	.4485937	2.850592	10.56292	10.28705	.5796552

#1	.0002985	.000115	295.1169	.0117835	.0025763	.0084626	12.04235
#2	.0003137	.000026	297.1267	.0121746	.0029488	.0091845	12.08194
#3	.0002710	-.000199	297.6326	.0124739	.0024025	.0074691	12.17870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3273898	122.3819	.0087741	.0001833	.6025933	.0114862	.0340601
Stddev	.0018143	1.0553	.0005221	.0002387	.0024821	.0018954	.0005395
%RSD	.5541847	.8622721	5.950172	130.2552	.4119034	16.50192	1.583965

#1	.3256330	121.1656	.0089288	.0001251	.6008649	.0094231	.0344717
#2	.3272796	123.0537	.0092013	-.000021	.6054375	.0131505	.0342592
#3	.3292567	122.9263	.0081921	.000446	.6014774	.0118849	.0334493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9707940	.0064567	-.000968	-.001211	.2590120	.2315056	.4009692
Stddev	.0113360	.0003509	.000138	.000592	.0008484	.0145039	.0030494
%RSD	1.167706	5.434686	14.26602	48.91402	.3275585	6.265028	.7605015

#1	.9657851	.0068346	-.000874	-.001729	.2580591	.2458826	.4034628
#2	.9837717	.0063944	-.000904	-.001338	.2592915	.2168781	.4018754
#3	.9628253	.0061411	-.001126	-.000565	.2596854	.2317562	.3975695

Sample Name: N4431-01DLX10 Acquired: 9/1/2022 13:55:53 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.197808	.0127366	.8007297
Stddev	.004262	.0007759	.0013746
%RSD	.1939319	6.092077	.1716709

#1	2.197687	.0122750	.7991424
#2	2.202129	.0123024	.8015234
#3	2.193607	.0136324	.8015233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3077.345	56707.32	9418.357	2049.571	3200.805
Stddev	217.184	64.64	21.409	20.318	227.943
%RSD	7.057518	.1139802	.2273161	.9913147	7.121437

#1	2966.308	56664.74	9432.061	2029.706	3087.577
#2	2938.128	56675.52	9393.686	2048.694	3051.646
#3	3327.600	56781.69	9429.325	2070.313	3463.193

Sample Name: N4364-11 Acquired: 9/1/2022 13:59:52 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	s .8258828	k .0905793	kF 664.7994	s -.247752	sF 14.78417	k 64.07280
Stddev	.0828747	.0024404	14.0375	.038866	3.14048	.18768
%RSD	10.03468	2.694271	2.111541	15.68752	21.24221	.2929192

#1	s .8899070	k .0932537	k 673.2574	s -.252329	s 16.75273	k 63.86153
#2	s .7322761	k .0884732	k 648.5955	s -.206801	s 11.16242	k 64.22025
#3	s .8554654	k .0900109	k 672.5452	s -.284128	s 16.43735	k 64.13661

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.147738	k .0026869	k .0524307	408.7807	F 258.9457	k 4.326942
Stddev	.008682	.0000206	.0010914	1.5211	1.1052	.096010
%RSD	.2093078	.7650979	2.081558	.3721138	.4267889	2.218884

#1	4.139008	k .0026958	k .0527330	407.0820	260.0347	k 4.388248
#2	4.147837	k .0027015	k .0512201	410.0169	258.9774	k 4.216294
#3	4.156370	k .0026634	k .0533391	409.2431	257.8250	k 4.376282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s 8.726056	k 187.4317	1.293131	k 18.24571	.5344356	k .0484921
Stddev	1.585942	.4777	.002672	.04119	.0110603	.0003356
%RSD	18.17479	.2548787	.2066474	.2257737	2.069526	.6919767

#1	s 9.706682	k 186.8903	1.290168	k 18.21980	.5379330	k .0481093
#2	s 6.896343	k 187.7941	1.295358	k 18.29321	.5220494	k .0486319
#3	s 9.575143	k 187.6105	1.293867	k 18.22411	.5433244	k .0487352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.134094	k .1700701	kF -26.8453	7.294703	k -.471403	s 1.690793
Stddev	.012608	.0095448	.1378	.011831	.001252	.322910
%RSD	.1550038	5.612267	.5132802	.1621809	.2655585	19.09816

#1	8.133320	k .1794871	k -26.9750	7.293765	k -.469968	s 1.870496
#2	8.121890	k .1604025	k -26.7006	7.306974	k -.472273	s 1.318008
#3	8.147071	k .1703208	k -26.8602	7.283369	k -.471968	s 1.883875

Sample Name: N4364-11 Acquired: 9/1/2022 13:59:52 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	k .1793402	k 13.72421	kF 12.44118	k 9.800620	kF 33.92523	.0952256
Stddev	.0034293	.05080	.04127	.237329	.75632	.0001532
%RSD	1.912188	.3701406	.3316851	2.421567	2.229362	.1608464

#1	k .1800348	k 13.67999	k 12.40004	k 9.857957	k 34.35113	.0952529
#2	k .1756168	k 13.71295	k 12.44093	k 9.539876	k 33.05200	.0953633
#3	k .1823691	k 13.77970	k 12.48257	k 10.00403	k 34.37256	.0950607

Elem	Sr4077
Units	ppm
Avg	k 1.412778
Stddev	.002616
%RSD	.1851667

#1	k 1.409850
#2	k 1.414884
#3	k 1.413599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	^ *****	56585.60	9219.910	-923.957	2854.028
Stddev	-----	122.49	28.992	6.322	67.849
%RSD	-----	.2164739	.3144551	.6842807	2.377303

#1	^ -----	56611.14	9232.585	-917.572	2807.716
#2	^ -----	56452.35	9186.738	-930.215	2931.909
#3	^ -----	56693.30	9240.406	-924.084	2822.458

Sample Name: PB147381BL Acquired: 9/1/2022 14:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.001323	-.000422	.0066216	.0018675	.0003836	-.001601	-.000628
Stddev	.001096	.001130	.0008954	.0005842	.0005791	.004350	.000338
%RSD	82.84314	267.9416	13.52175	31.28350	150.9575	271.6453	53.76130

#1	-.001832	-.000691	.0071295	.0022938	-.000269	.001969	-.000648
#2	-.000065	-.001393	.0071476	.0021070	.000584	-.000327	-.000956
#3	-.002073	.000818	.0055878	.0012016	.000836	-.006446	-.000281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000051	.0000195	-.003807	.0044667	.0001741	-.000391	.0048538
Stddev	.0000145	.0000444	.004238	.0003510	.0000733	.000356	.0010617
%RSD	286.1606	227.5409	111.3178	7.857127	42.09255	91.25729	21.87274

#1	.0000214	.0000514	-.005819	.0048313	.0002227	-.000017	.0060464
#2	.0000001	-.000031	-.006665	.0044375	.0000898	-.000727	.0045035
#3	-.000006	.000038	.001062	.0041313	.0002098	-.000427	.0040117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	.0047926	-.000263	.0000681	-.000736	-.001366	.0001579
Stddev	.000234	.0097260	.000155	.0001284	.002418	.001567	.0000662
%RSD	125.3001	202.9381	58.84667	188.5981	328.3994	114.7078	41.92291

#1	-.000084	.0158323	-.000105	.0000545	-.003526	-.002757	.0000860
#2	-.000455	.0010586	-.000415	.0002027	.000748	-.001673	.0001714
#3	-.000022	-.002513	-.000271	-.000053	.000569	.000332	.0002163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037255	-.005148	-.001037	-.000140	.0001791	.0001426	-.000764
Stddev	.014487	.000736	.000136	.000139	.0003047	.0126154	.001080
%RSD	38.88516	14.29609	13.06210	98.84880	170.0588	8849.334	141.3888

#1	-.024306	-.004352	-.001071	-.000291	-.000165	.0133663	.000483
#2	-.052900	-.005804	-.001153	-.000017	.000415	-.001178	-.001422
#3	-.034558	-.005288	-.000888	-.000113	.000288	-.011760	-.001352

Sample Name: PB147381BL Acquired: 9/1/2022 14:03:50 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.0001080	-.000258	-.000026
Stddev	.0013771	.000504	.000030
%RSD	1274.581	195.1778	117.1065

#1	.0010315	-.000752	.000009
#2	.0007674	-.000278	-.000042
#3	-.001475	.000255	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3154.104	59689.03	9220.700	2131.550	3606.926
Stddev	116.062	173.11	145.798	62.524	12.228
%RSD	3.679725	.2900125	1.581208	2.933253	.3390239

#1	3223.936	59492.67	9052.525	2061.585	3599.613
#2	3020.127	59754.82	9298.075	2181.958	3600.121
#3	3218.250	59819.60	9311.500	2151.106	3621.043

Sample Name: PB147381BS Acquired: 9/1/2022 14:07:50 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.7959276	2.105119	.9917052	2.074214	.8646156	2.042246
Stddev	.0101754	.036484	.0183207	.032552	.0115648	.011547
%RSD	1.278438	1.733107	1.847394	1.569388	1.337561	.5654229

#1	.8014267	2.132114	1.003388	2.091080	.8686670	2.054939
#2	.8021703	2.119631	1.001137	2.094873	.8736096	2.039438
#3	.7841859	2.063612	.970590	2.036690	.8515702	2.032362

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2284983	.2069910	.1937725	1.070245	.4369124	.2048280
Stddev	.0015272	.0005877	.0035117	.006211	.0005575	.0036567
%RSD	.6683482	.2838989	1.812261	.5803367	.1276081	1.785265

#1	.2296580	.2072975	.1957878	1.075403	.4362782	.2071171
#2	.2290688	.2073620	.1958120	1.071981	.4373255	.2067562
#3	.2267680	.2063135	.1897176	1.063350	.4371335	.2006107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3338975	3.329001	.2129479	2.053188	.5154626	.0813718
Stddev	.0047708	.027259	.0011394	.046810	.0087316	.0004248
%RSD	1.428831	.8188370	.5350592	2.279888	1.693939	.5220836

#1	.3356224	3.298899	.2119956	2.051053	.5209919	.0818176
#2	.3375661	3.336084	.2142102	2.101029	.5199994	.0813262
#3	.3285042	3.352018	.2126379	2.007481	.5053965	.0809716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.344873	.3221291	.2214321	10.75636	.3025686	.4317947
Stddev	.015927	.0013577	.0007684	.06141	.0000690	.0063914
%RSD	.4761755	.4214704	.3470271	.5709601	.0227939	1.480204

#1	3.352561	.3227272	.2223194	10.74408	.3026401	.4355003
#2	3.326559	.3230851	.2209895	10.70202	.3025024	.4354692
#3	3.355497	.3205751	.2209874	10.82299	.3025634	.4244145

Sample Name: PB147381BS Acquired: 9/1/2022 14:07:50 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.7120327	.2105516	.9719917	5.924354	F 5.013892	.2239092
Stddev	.0128022	.0009268	.0107143	.101206	.115285	.0009576
%RSD	1.797975	.4401696	1.102309	1.708302	2.299315	.4276787

#1	.7192217	.2111025	.9604401	5.982924	4.880773	.2228256
#2	.7196245	.2094816	.9739309	5.982648	5.080054	.2242602
#3	.6972518	.2110707	.9816039	5.807492	5.080849	.2246418

Elem	Sr4077
Units	ppm
Avg	.2030758
Stddev	.0013770
%RSD	.6780756

#1	.2041231
#2	.2035882
#3	.2015160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.646	60284.41	9166.059	2008.612	3545.082
Stddev	43.157	107.22	47.188	8.626	61.115
%RSD	1.410986	.1778521	.5148105	.4294712	1.723936

#1	3040.318	60186.92	9138.222	2001.085	3510.428
#2	3027.678	60267.08	9139.413	2006.726	3509.170
#3	3107.942	60399.24	9220.543	2018.026	3615.648

Sample Name: PB147292BL Acquired: 9/1/2022 14:11:31 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.000661	-.000885	.0010916	.0001857	.0001729	.0026232	.0007312
Stddev	.000777	.001785	.0013109	.0013252	.0012881	.0036459	.0000677
%RSD	117.5706	201.6441	120.0925	713.4340	745.1993	138.9856	9.256743

#1	.000210	-.002633	.0014132	-.001078	-.000670	.0064239	.0007053
#2	-.000909	-.000957	-.000350	.001565	.001656	-.000845	.0006803
#3	-.001283	.000935	.002212	.000070	-.000467	.002291	.0008080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000048	-.009038	-.000195	.0001339	.0000218	-.005211
Stddev	.000013	.000034	.003120	.000471	.0001814	.0007991	.002795
%RSD	57.72864	70.24126	34.52687	240.9141	135.4486	3666.024	53.64442

#1	-.000019	-.000087	-.005572	.000041	.0000732	.0000135	-.002011
#2	-.000012	-.000034	-.011623	.000110	-.000009	.0008251	-.006442
#3	-.000038	-.000024	-.009918	-.000737	.000338	-.000773	-.007180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	.0192693	-.000021	-.000365	-.004753	-.000486	-.000104
Stddev	.000384	.0224683	.000388	.000083	.003121	.001152	.000060
%RSD	280.1525	116.6015	1851.420	22.78563	65.66518	236.9053	57.42020

#1	-.000569	.0032091	.000396	-.000286	-.007125	-.001815	-.000123
#2	.000166	.0096536	-.000087	-.000358	-.005915	.000227	-.000037
#3	-.000008	.0449453	-.000371	-.000452	-.001217	.000129	-.000151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086561	-.006365	-.000885	-.000391	.0002867	.0034093	-.001318
Stddev	.034149	.000473	.000095	.000289	.0009443	.0044319	.000145
%RSD	39.45048	7.434485	10.77051	73.94193	329.3472	129.9945	10.96935

#1	-.049013	-.005946	-.000861	-.000138	.0012942	-.001562	-.001469
#2	-.094906	-.006878	-.000803	-.000330	-.000578	.006947	-.001304
#3	-.115763	-.006269	-.000989	-.000706	.000144	.004843	-.001181

Sample Name: PB147292BL Acquired: 9/1/2022 14:11:31 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.0011301	.0003018	.0000116
Stddev	.0005562	.0002363	.0000404
%RSD	49.21533	78.28650	347.3949

#1	.0017715	.0001168	.0000018
#2	.0007811	.0005679	.0000560
#3	.0008377	.0002206	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3144.195	59757.84	9631.408	2159.372	3587.282
Stddev	114.733	82.61	408.006	31.997	10.711
%RSD	3.649045	.1382443	4.236206	1.481793	.2985726

#1	3196.867	59721.63	9195.675	2185.414	3575.394
#2	3012.583	59852.38	9694.125	2169.050	3596.179
#3	3223.134	59699.52	10004.42	2123.653	3590.273

Sample Name: PB147292BS Acquired: 9/1/2022 14:15:32 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.7364962	1.970383	.9337647	1.918350	.7970683	1.835684
Stddev	.0184564	.007003	.0031244	.056042	.0185230	.044423
%RSD	2.505970	.3554254	.3346025	2.921375	2.323885	2.419959

#1	.7152557	1.962607	.9343671	1.853662	.7757489	1.838972
#2	.7486225	1.972348	.9303829	1.952223	.8062411	1.789708
#3	.7456104	1.976194	.9365440	1.949165	.8092150	1.878371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068484	.1876350	.1837355	.9678183	.4098574	.1938476
Stddev	.0053373	.0053312	.0008116	.0263145	.0004617	.0010911
%RSD	2.580316	2.841242	.4417313	2.718954	.1126410	.5628620

#1	.2076455	.1886402	.1845851	.9702500	.4093298	.1949804
#2	.2011574	.1818728	.1829680	.9403723	.4100550	.1928036
#3	.2117424	.1923921	.1836535	.9928325	.4101873	.1937586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3111508	3.110571	.1951067	1.885085	.4889921	.0755025
Stddev	.0070909	.034445	.0031319	.021314	.0028510	.0005025
%RSD	2.278916	1.107360	1.605202	1.130680	.5830257	.6655725

#1	.3030185	3.085302	.1967267	1.863865	.4918437	.0750554
#2	.3143926	3.149806	.1914967	1.906492	.4861418	.0760463
#3	.3160414	3.096605	.1970968	1.884898	.4889909	.0754057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.177358	.2997589	.2048063	10.27642	.2743791	.4029693
Stddev	.075780	.0028679	.0008638	.30637	.0073779	.0080445
%RSD	2.385005	.9567500	.4217406	2.981337	2.688955	1.996317

#1	3.162545	.3010678	.2049589	10.22005	.2766052	.3937291
#2	3.259451	.3017388	.2055836	10.60706	.2661444	.4067650
#3	3.110079	.2964700	.2038764	10.00214	.2803875	.4084137

Sample Name: PB147292BS Acquired: 9/1/2022 14:15:32 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.6737591	.1935908	.9571800	5.567767	F -.000233	.2069520
Stddev	.0057823	.0012015	.0214971	.037549	.002095	.0006518
%RSD	.8582161	.6206185	2.245876	.6744025	897.1387	.3149478

#1	.6792809	.1922229	.9555054	5.605444	-.000085	.2063881
#2	.6677474	.1944750	.9794653	5.530347	.001783	.2076656
#3	.6742489	.1940746	.9365691	5.567512	-.002398	.2068023

Elem	Sr4077
Units	ppm
Avg	.1827196
Stddev	.0043738
%RSD	2.393713

#1	.1835886
#2	.1779765
#3	.1865936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.836	59295.04	9353.884	1995.459	3500.793
Stddev	77.385	15.48	254.819	7.835	6.068
%RSD	2.519182	.0261079	2.724201	.3926249	.1733393

#1	3161.192	59287.64	9285.993	1990.880	3503.315
#2	3027.571	59284.65	9635.772	1990.990	3505.194
#3	3026.746	59312.83	9139.886	2004.505	3493.871

Sample Name: N4423-02 Acquired: 9/1/2022 14:19:15 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.004096	-.002358	.0032809	.0028979	.0002246	.0061546	.2849274
Stddev	.001015	.000601	.0008007	.0018985	.0004400	.0033665	.0076083
%RSD	24.77665	25.50396	24.40375	65.51380	195.8872	54.70012	2.670243

#1	-.005258	-.002263	.0041741	.0011289	.0004161	.0091878	.2924982
#2	-.003384	-.003001	.0030412	.0049037	.0005365	.0025324	.2850019
#3	-.003646	-.001810	.0026275	.0026612	-.000279	.0067434	.2772822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000476	-.000014	9.984115	.0017102	-.000278	.0013302	.0329086
Stddev	.0000428	.000031	.219985	.0001530	.000035	.0002516	.0064813
%RSD	89.89020	223.2327	2.203353	8.948713	12.44082	18.91553	19.69486

#1	.0000017	.000005	10.20382	.0017551	-.000289	.0012234	.0365932
#2	.0000864	.000003	9.98468	.0015398	-.000306	.0011496	.0254249
#3	.0000549	-.000050	9.76385	.0018358	-.000240	.0016175	.0367077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136818	.7726479	.0008381	-.000274	328.1972	.0018501	.0989368
Stddev	.0001471	.0233161	.0003531	.000513	2.0927	.0020981	.0005774
%RSD	1.074776	3.017688	42.12764	187.3159	.6376356	113.4051	.5835949

#1	.0138009	.7894187	.0012359	.000295	330.5004	.0042344	.0995558
#2	.0137271	.7825023	.0005617	-.000414	326.4125	.0002861	.0988419
#3	.0135174	.7460225	.0007169	-.000702	327.6787	.0010297	.0984128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319885	.0329444	-.000820	.0004428	.0001180	.9714329	.0463089
Stddev	.036772	.0016890	.000315	.0004489	.0001072	.0255953	.0012293
%RSD	2.785992	5.126912	38.35897	101.3979	90.83664	2.634797	2.654563

#1	1.284639	.0345241	-.000467	.0003763	.0001864	.9504845	.0459877
#2	1.317002	.0331452	-.000923	.0000307	-.000006	.9638520	.0452721
#3	1.358013	.0311640	-.001070	.0009212	.000173	.9999623	.0476669

Sample Name: N4423-02 Acquired: 9/1/2022 14:19:15 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.3384686	.0007164	.0612520
Stddev	.0034563	.0007612	.0038861
%RSD	1.021145	106.2544	6.344482

#1	.3418571	.0003091	.0633556
#2	.3349484	.0002455	.0636328
#3	.3386004	.0015945	.0567676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3140.715	56005.44	9515.218	2032.903	3388.436
Stddev	145.999	213.97	280.001	11.614	152.788
%RSD	4.648596	.3820550	2.942663	.5713234	4.509104

#1	3060.382	55772.00	9225.510	2022.135	3311.546
#2	3309.239	56052.08	9535.764	2031.364	3564.395
#3	3052.523	56192.25	9784.379	2045.210	3289.366

Sample Name: N4364-11DLX100 Acquired: 9/1/2022 14:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.0066604	.0006016	6.873084	.0009502	-.004051	.5674040
Stddev	.0011183	.0022452	.188741	.0010555	.000274	.0011246
%RSD	16.78988	373.2352	2.746091	111.0878	6.768465	.1981921

#1	.0054109	.0030159	6.655690	.0016689	-.004362	.5677998
#2	.0070030	.0002126	6.968443	.0014433	-.003842	.5682772
#3	.0075673	-.001424	6.995120	-.000262	-.003949	.5661351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384410	-.000010	.0002785	3.867973	F 3.499491	.0402371
Stddev	.0006552	.000030	.0000928	.029704	.020834	.0011441
%RSD	1.704478	311.8692	33.31832	.7679468	.5953490	2.843421

#1	.0391943	.000015	.0002986	3.902148	3.475562	.0389933
#2	.0380037	-.000001	.0001773	3.853414	3.509301	.0412447
#3	.0381250	-.000043	.0003595	3.848357	3.513609	.0404732

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085903	1.771545	.0120486	.2110311	.0045707	.0004924
Stddev	.0006006	.016268	.0000443	.0074598	.0001879	.0003034
%RSD	6.991319	.9183112	.3677201	3.534904	4.111753	61.60675

#1	.0092818	1.753601	.0120102	.2194793	.0043999	.0005377
#2	.0081989	1.775703	.0120971	.2082625	.0047720	.0007707
#3	.0082903	1.785330	.0120386	.2053515	.0045402	.0001690

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022140	.0037674	.1404316	-.006696	-.008523	.0022640
Stddev	.0049058	.0031597	.0009177	.011062	.000478	.0001925
%RSD	4.799512	83.86930	.6535213	165.1919	5.606545	8.504045

#1	.1059968	.0001192	.1395252	-.014836	-.008740	.0020869
#2	.1039742	.0056342	.1413604	-.011151	-.007975	.0022362
#3	.0966709	.0055488	.1404092	.005898	-.008854	.0024689

Sample Name: N4364-11DLX100 Acquired: 9/1/2022 14:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.0015893	.1298005	.1143103	.0795101	.2847197	.0032639
Stddev	.0003233	.0023237	.0059010	.0019072	.0060335	.0002528
%RSD	20.34543	1.790239	5.162243	2.398644	2.119090	7.745717

#1	.0016961	.1309369	.1153301	.0774017	.2778318	.0030181
#2	.0018456	.1313375	.1196349	.0811151	.2890695	.0032505
#3	.0012260	.1271273	.1079659	.0800136	.2872577	.0035231

Elem	Sr4077
Units	ppm
Avg	.0111596
Stddev	.0001869
%RSD	1.675129

#1	.0113648
#2	.0109989
#3	.0111150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.392	60908.32	9461.025	2107.914	3697.817
Stddev	37.711	198.31	159.182	12.573	90.457
%RSD	1.192108	.3255912	1.682505	.5964892	2.446228

#1	3153.582	61128.20	9279.125	2093.714	3802.240
#2	3205.039	60743.00	9529.100	2112.392	3647.673
#3	3131.556	60853.76	9574.850	2117.635	3643.536

Sample Name: LR CHECK 1 Acquired: 9/1/2022 14:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.052097	.1636306	.0189496	-.103515	.0120107	1879.687	.2335885
Stddev	.008139	.0024258	.0023785	.006388	.0060186	23.739	.0022217
%RSD	15.62253	1.482455	12.55167	6.171453	50.11004	1.262946	.9511117
#1	-.051199	.1616380	.0167059	-.099091	.0104814	1862.143	.2317340
#2	-.060647	.1663317	.0186997	-.100616	.0186463	1870.219	.2329806
#3	-.044444	.1629221	.0214432	-.110839	.0069043	1906.700	.2360508
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009206	.0300534	1780.447	.0026027	-.003814	-.037456	969.7063
Stddev	.000042	.0015269	20.819	.0005110	.000724	.002641	.7485
%RSD	.4537719	5.080500	1.169309	19.63352	18.98599	7.050673	.0771847
#1	-.009200	.0318017	1772.804	.0025762	-.003200	-.036193	969.2157
#2	-.009251	.0289822	1764.529	.0021055	-.004612	-.040491	969.3355
#3	-.009168	.0293763	1804.007	.0031265	-.003629	-.035684	970.5678
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030139	1728.261	.0140165	.0247096	1685.751	.0203924	.0627329
Stddev	.000484	13.996	.0009239	.0003882	38.736	.0043467	.0038657
%RSD	1.605888	.8098146	6.591584	1.571177	2.297831	21.31511	6.162085
#1	-.029848	1722.772	.0149510	.0251041	1728.791	.0230188	.0605850
#2	-.029870	1717.841	.0139950	.0246965	1674.772	.0227834	.0671955
#3	-.030697	1744.169	.0131036	.0243280	1653.690	.0153752	.0604181
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	981.6744	^ *****	-.008904	.0145674	-.032260	-.020289	.0817332
Stddev	15.9445	-----	.000914	.0031963	.001096	.022607	.0049213
%RSD	1.624220	-----	10.26076	21.94129	3.398000	111.4270	6.021202
#1	997.9250	^ -----	-.008602	.0159428	-.031372	.003488	.0763086
#2	981.0436	^ -----	-.008180	.0109137	-.031923	-.041508	.0859115
#3	966.0546	^ -----	-.009930	.0168457	-.033486	-.022846	.0829797

Sample Name: LR CHECK 1 Acquired: 9/1/2022 14:27:31 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	-.073096	.0288139	-1.00519
Stddev	.004658	.0002537	.00076
%RSD	6.372605	.8804673	.0755022

#1	-.077971	.0286990	-1.00463
#2	-.072625	.0286379	-1.00489
#3	-.068691	.0291047	-1.00605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.114	42690.48	8290.172	1527.740	1960.253
Stddev	22.441	11.91	64.239	35.551	20.286
%RSD	1.015399	.0279004	.7748846	2.327064	1.034886

#1	2187.038	42703.26	8325.995	1546.382	1940.760
#2	2231.862	42688.48	8328.512	1486.745	1981.249
#3	2211.442	42679.69	8216.009	1550.093	1958.750

Sample Name: LR CHECK 2 Acquired: 9/1/2022 14:31:54 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053202	.0010518	237.6938	-.004568	-.007840	.1704446	97.23323
Stddev	.0006559	.0008144	.5298	.002385	.002002	.0043283	1.30132
%RSD	12.32912	77.42578	.2229076	52.21470	25.53793	2.539427	1.338347

#1	.0052579	.0008068	237.3837	-.002407	-.009913	.1680600	98.08618
#2	.0046977	.0019605	237.3920	-.007127	-.007689	.1754408	97.87811
#3	.0060051	.0003880	238.3056	-.004170	-.005917	.1678329	95.73541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013882	.0021042	.1948673	.0030801	.0032752	265.6721	.1736607
Stddev	.0000215	.0000995	.0033345	.0004418	.0001110	9.6911	.0139148
%RSD	1.551752	4.731024	1.711172	14.34433	3.388401	3.647753	8.012644

#1	.0014097	.0020028	.1919079	.0029052	.0031682	272.9830	.1806923
#2	.0013882	.0022018	.1984802	.0027524	.0032676	269.3535	.1576334
#3	.0013667	.0021081	.1942139	.0035826	.0033898	254.6798	.1826565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.20896	-.030351	48.18426	.0018111	.2110723	-.013978	36.65067
Stddev	.73680	.028190	.14721	.0001175	.0097260	.001244	.12779
%RSD	1.594486	92.87853	.3055098	6.488694	4.607873	8.896723	.3486711

#1	47.00486	-.054997	48.06644	.0016762	.2196033	-.014291	36.50337
#2	46.07137	-.036443	48.13705	.0018908	.2131323	-.012608	36.73187
#3	45.55067	.000387	48.34928	.0018664	.2004814	-.015036	36.71678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466068	-.008809	-.009928	-.000352	.0155716	.0092778	.4581614
Stddev	.0557525	.000357	.000109	.000584	.0003600	.0141923	.0147367
%RSD	22.60787	4.053364	1.100428	165.8607	2.311804	152.9703	3.216477

#1	.2957904	-.008617	-.009803	.000224	.0157851	.0009806	.4653212
#2	.2579882	-.008588	-.009979	-.000337	.0151559	.0011876	.4679503
#3	.1860418	-.009221	-.010003	-.000943	.0157737	.0256652	.4412128

Sample Name: LR CHECK 2 Acquired: 9/1/2022 14:31:54 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0223230	.0062721	.0011754
Stddev	.0046977	.0006174	.0000629
%RSD	21.04432	9.843150	5.353952

#1	.0169529	.0069822	.0011055
#2	.0243444	.0059708	.0012276
#3	.0256716	.0058632	.0011931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.221	58791.87	9329.189	1937.867	3272.086
Stddev	99.854	15.49	190.620	1.981	4.186
%RSD	3.514486	.0263471	2.043268	.1022232	.1279306

#1	2772.221	58776.17	9128.145	1937.332	3267.696
#2	2795.721	58792.30	9352.107	1936.209	3276.033
#3	2955.722	58807.14	9507.313	1940.061	3272.528

Sample Name: CCV02 Acquired: 9/1/2022 14:36:16 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19385 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.187692	5.127236	5.060377	5.212971	5.212864	9.494881	10.10599
Stddev	.029481	.003794	.004588	.026469	.012992	.035306	.12210
%RSD	.5682900	.0739998	.0906633	.5077493	.2492354	.3718432	1.208154

#1	5.174693	5.126521	5.062442	5.199529	5.203231	9.455376	10.05279
#2	5.166945	5.131337	5.055119	5.195920	5.207721	9.505913	10.01951
#3	5.221439	5.123850	5.063569	5.243463	5.227641	9.523354	10.24566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346877	2.509499	23.97891	1.036491	2.523624	1.299658	5.235275
Stddev	.0003333	.006204	.21394	.003503	.004637	.002135	.045627
%RSD	.1419977	.2472083	.8922199	.3380035	.1837530	.1643043	.8715266

#1	.2349521	2.507526	23.74593	1.033685	2.521959	1.298133	5.182767
#2	.2343134	2.504522	24.02424	1.035370	2.520050	1.298742	5.257794
#3	.2347976	2.516449	24.16655	1.040418	2.528864	1.302098	5.265266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.352737	23.39795	2.520548	1.306956	26.03457	2.449830	2.611209
Stddev	.013409	.10763	.004269	.004164	.20439	.011798	.005976
%RSD	.5699359	.4599999	.1693728	.3186146	.7850752	.4815919	.2288482

#1	2.337599	23.34967	2.519609	1.303305	25.79885	2.436455	2.617618
#2	2.357492	23.32291	2.516827	1.306072	26.14231	2.458758	2.610218
#3	2.363121	23.52127	2.525208	1.311491	26.16255	2.454277	2.605790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.48178	4.651071	5.201224	5.030357	4.764506	5.210614	5.089695
Stddev	.13669	.014758	.024405	.009683	.022335	.095199	.018444
%RSD	.5364378	.3173118	.4692209	.1924938	.4687709	1.827020	.3623725

#1	25.32782	4.662374	5.189444	5.031928	4.739630	5.102883	5.092925
#2	25.52862	4.634374	5.184943	5.019984	4.771051	5.245551	5.069850
#3	25.58889	4.656465	5.229284	5.039159	4.782837	5.283409	5.106311

Sample Name: CCV02 Acquired: 9/1/2022 14:36:16 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19385 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.052619	4.980066	4.819731
Stddev	.014276	.027725	.045213
%RSD	.2825488	.5567213	.9380782

#1	5.055589	4.948815	4.793729
#2	5.037091	5.001709	4.871938
#3	5.065176	4.989674	4.793526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.266	57514.03	9281.037	1910.319	3164.563
Stddev	9.745	31.49	37.980	8.896	4.360
%RSD	.3352988	.0547486	.4092175	.4656972	.1377758

#1	2909.488	57507.74	9237.455	1901.760	3164.370
#2	2913.991	57548.19	9307.063	1909.679	3169.016
#3	2895.318	57486.16	9298.592	1919.518	3160.302

Sample Name: CCB02 Acquired: 9/1/2022 14:40:13 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19385 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001109	-.000736	.0006756	.0007494	.0066398	-.000030	.0003083
Stddev	.000897	.000413	.0007265	.0011805	.0008536	.005411	.0003154
%RSD	80.90605	56.04933	107.5238	157.5333	12.85493	18248.04	102.2978

#1	-.000593	-.001108	.0014192	.0017700	.0073569	-.006272	.0000745
#2	-.000589	-.000292	.0006400	.0010217	.0068669	.002853	.0001834
#3	-.002146	-.000808	-.000032	-.000544	.0056957	.003330	.0006670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000027	.0000032	-.012171	-.000112	.0001431	.0007312	.0009361
Stddev	.0000292	.0000204	.006888	.000153	.0001423	.0001910	.0036833
%RSD	1074.989	643.9549	56.59351	136.9021	99.45553	26.11637	393.4804

#1	-.000014	.0000223	-.005849	.000043	.0002928	.0005519	-.003301
#2	-.000014	.0000056	-.019511	-.000115	.0001268	.0009320	.003372
#3	.000036	-.000018	-.011153	-.000263	.0000096	.0007096	.002737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000260	.0180785	.0000472	.0000282	.0240739	-.001968	.0002025
Stddev	.000454	.0204440	.0001023	.0002775	.0019881	.000566	.0001368
%RSD	174.9623	113.0849	216.8132	985.2625	8.258351	28.73787	67.56116

#1	-.000263	.0006164	-.000043	.0000404	.0234633	-.001370	.0000786
#2	.000196	.0130522	.000158	.0002994	.0262957	-.002039	.0003493
#3	-.000712	.0405669	.000027	-.000255	.0224627	-.002495	.0001795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050636	.0020402	.0014805	-.000064	.0007506	.0080105	-.001170
Stddev	.014213	.0008494	.0008575	.000293	.0000575	.0115076	.001023
%RSD	28.06815	41.63396	57.91682	458.2146	7.663015	143.6564	87.46807

#1	-.066384	.0028493	.0023277	.000123	.0008052	.0028818	-.000050
#2	-.038761	.0021158	.0015007	-.000401	.0007558	.0211908	-.002056
#3	-.046764	.0011555	.0006131	.000087	.0006906	-.000041	-.001404

Sample Name: CCB02 Acquired: 9/1/2022 14:40:13 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19385 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014431	.0009569	-.000045
Stddev	.0019631	.0008567	.000046
%RSD	136.0325	89.53578	101.9736

#1	.0024619	.0007667	-.000027
#2	.0026873	.0002112	-.000098
#3	-.000820	.0018927	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.948	60735.41	9393.967	2142.723	3640.909
Stddev	3.935	78.14	353.885	40.550	1.025
%RSD	.1299194	.1286609	3.767157	1.892431	.0281644

#1	3024.412	60658.28	9023.825	2146.520	3639.759
#2	3030.978	60733.43	9429.100	2181.241	3641.730
#3	3031.454	60814.52	9728.975	2100.408	3641.237

Sample Name: N4444-01 Acquired: 9/1/2022 14:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WH-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080689	-.080632	.1386975	.2476525	.0371308	1.526713
Stddev	.004640	.004685	.0014894	.0053538	.0025979	.018149
%RSD	5.751012	5.810265	1.073874	2.161803	6.996730	1.188763

#1	-.085502	-.085233	.1403262	.2537561	.0387997	1.531585
#2	-.080322	-.080796	.1383616	.2437507	.0384552	1.506625
#3	-.076243	-.075867	.1374047	.2454508	.0341376	1.541928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3736868	-.000196	-.003630	9.938919	.1001211	.0095034
Stddev	.0035566	.000077	.000135	.083975	.0006540	.0000438
%RSD	.9517716	39.07098	3.729289	.8449079	.6531805	.4607398

#1	.3757545	-.000125	-.003478	9.969562	.0993860	.0094578
#2	.3695799	-.000186	-.003675	9.843927	.1003386	.0095451
#3	.3757259	-.000278	-.003737	10.00327	.1006385	.0095072

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4822819	129.1704	2.846784	1.169023	.1356014	.0114126
Stddev	.0009671	.9672	.028864	.006450	.0004173	.0002919
%RSD	.2005227	.7487502	1.013931	.5517177	.3077674	2.557797

#1	.4833903	128.2009	2.862691	1.172799	.1360557	.0111184
#2	.4818454	129.1750	2.813466	1.172694	.1355135	.0114170
#3	.4816100	130.1352	2.864197	1.161576	.1352350	.0117022

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.9083	-.000381	.8557297	F 1341.206	.2636840	2.895201
Stddev	.2015	.001860	.0019289	19.257	.0007496	.064828
%RSD	.1939170	487.5969	.2254069	1.435813	.2842669	2.239168

#1	103.7063	.001680	.8573333	1362.985	.2629559	2.954896
#2	103.9094	-.001932	.8535893	1334.204	.2636426	2.904471
#3	104.1093	-.000893	.8562665	1326.430	.2644534	2.826237

Sample Name: N4444-01 Acquired: 9/1/2022 14:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WH-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1037562	.2080913	5.825079	F 286.3593	6.282680	.0051371
Stddev	.0001575	.0003487	.053931	6.1319	.015197	.0001769
%RSD	.1518171	.1675735	.9258332	2.141319	.2418901	3.444425

#1	.1039282	.2080763	5.762873	292.0292	6.268178	.0052806
#2	.1037217	.2077503	5.853668	287.1970	6.281375	.0049394
#3	.1036189	.2084472	5.858695	279.8516	6.298488	.0051912

Elem	Sr4077
Units	ppm
Avg	-.082168
Stddev	.001201
%RSD	1.461153

#1	-.080976
#2	-.082150
#3	-.083377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.805	46635.85	9524.553	1485.561	2837.145
Stddev	62.053	53.41	101.500	5.541	73.862
%RSD	2.711137	.1145316	1.065668	.3729868	2.603406

#1	2229.849	46588.81	9431.315	1491.842	2768.196
#2	2283.016	46693.91	9632.672	1483.476	2828.144
#3	2353.549	46624.82	9509.671	1481.365	2915.096

Sample Name: N4446-01 Acquired: 9/1/2022 14:51:28 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WELL-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003172	-.005976	-.000802	.0062775	.0009606	-.104399
Stddev	.002725	.001239	.001363	.0018684	.0005355	.008679
%RSD	85.90702	20.72604	169.8547	29.76309	55.74705	8.313018

#1	-.000157	-.007154	.000439	.0045808	.0011439	-.102156
#2	-.003901	-.006088	-.002261	.0059718	.0013803	-.113979
#3	-.005458	-.004685	-.000585	.0082799	.0003575	-.097062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2744048	-.000117	-.000095	195.8709	.0027771	.0000147
Stddev	.0129991	.000022	.000115	6.8215	.0002979	.0003647
%RSD	4.737195	18.64818	120.7915	3.482641	10.72549	2480.735

#1	.2871357	-.000136	-.000217	201.2954	.0030462	.0004284
#2	.2611532	-.000093	-.000077	188.2126	.0028282	-.000124
#3	.2749254	-.000121	.000010	198.1046	.0024571	-.000260

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032942	.0962923	.0657887	21.52542	.0011477	-.000457
Stddev	.0005832	.0026344	.0021917	.49813	.0001818	.000083
%RSD	17.70453	2.735801	3.331450	2.314154	15.84019	18.18595

#1	.0039223	.0950446	.0668399	21.78541	.0010800	-.000387
#2	.0027697	.0945136	.0632694	20.95109	.0013537	-.000549
#3	.0031907	.0993187	.0672568	21.83977	.0010095	-.000435

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1293.924	.0005157	.0087059	16.10290	.0362833	.0083310
Stddev	2.681	.0018253	.0002558	.30239	.0030775	.0001155
%RSD	.2072103	353.9393	2.937869	1.877882	8.481948	1.386568

#1	1296.778	-.000219	.0089554	15.84687	.0382134	.0082950
#2	1293.536	-.000827	.0087181	16.43653	.0327342	.0084603
#3	1291.458	.002594	.0084443	16.02530	.0379023	.0082378

Sample Name: N4446-01 Acquired: 9/1/2022 14:51:28 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WELL-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000982	-.003146	7.184207	.0400889	F 31.07405	.0018078
Stddev	.000672	.000824	.273546	.0009286	1.43650	.0004947
%RSD	68.47277	26.20881	3.807607	2.316429	4.622819	27.36363

#1	-.000211	-.002292	6.925468	.0408237	32.66338	.0012905
#2	-.001290	-.003208	7.470478	.0403978	30.69054	.0018569
#3	-.001445	-.003937	7.156676	.0390452	29.86823	.0022762

Elem	Sr4077
Units	ppm
Avg	.7440098
Stddev	.0317350
%RSD	4.265405

#1	.7736251
#2	.7105123
#3	.7478920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.584	50013.60	9076.303	1777.777	2779.984
Stddev	124.585	77.59	344.923	44.404	128.877
%RSD	4.582734	.1551333	3.800255	2.497717	4.635884

#1	2580.985	49940.45	8755.661	1776.698	2637.986
#2	2751.033	50005.37	9441.229	1733.923	2812.424
#3	2823.735	50094.97	9032.019	1822.711	2889.541

Sample Name: N4446-02 Acquired: 9/1/2022 14:55:33 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WELL-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005193	-.004286	-.000126	.0050976	-.000148	-.067862
Stddev	.001068	.002047	.000583	.0012354	.001160	.001690
%RSD	20.56445	47.76821	461.8707	24.23476	782.1632	2.490496

#1	-.004169	-.004497	.000493	.0061327	-.000665	-.069686
#2	-.006299	-.006219	-.000663	.0037300	.001180	-.067550
#3	-.005110	-.002141	-.000209	.0054301	-.000959	-.066350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1456001	-.000100	-.000056	194.1657	.0022755	-.000286
Stddev	.0050501	.000012	.000104	5.7017	.0003196	.000327
%RSD	3.468484	12.14363	184.5980	2.936493	14.04513	114.3332

#1	.1512203	-.000087	-.000164	200.3042	.0019394	-.000572
#2	.1414433	-.000110	-.000046	189.0353	.0023118	.000070
#3	.1441367	-.000104	.000042	193.1577	.0025755	-.000356

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043787	.1209680	.0391007	17.84088	.0009007	-.000165
Stddev	.0001278	.0014396	.0015615	.53095	.0002245	.000073
%RSD	2.919480	1.190090	3.993571	2.976042	24.92336	44.28315

#1	.0043559	.1209001	.0407567	18.36323	.0007950	-.000081
#2	.0045165	.1224403	.0376550	17.30172	.0011586	-.000209
#3	.0042639	.1195635	.0388904	17.85769	.0007487	-.000206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	824.7800	.0006983	.0192507	9.386884	.0367104	.0035828
Stddev	3.9922	.0005021	.0001667	.121251	.0016419	.0004052
%RSD	.4840340	71.90021	.8658761	1.291703	4.472448	11.30844

#1	828.1340	.0012240	.0190976	9.247287	.0384987	.0040479
#2	825.8419	.0002236	.0192262	9.465968	.0352712	.0033941
#3	820.3643	.0006474	.0194283	9.447396	.0363613	.0033064

Sample Name: N4446-02 Acquired: 9/1/2022 14:55:33 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WELL-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001851	-.002186	5.541798	.0407757	F 20.00953	.0019666
Stddev	.000578	.000661	.199621	.0009310	.02298	.0015428
%RSD	31.23554	30.22897	3.602099	2.283163	.1148314	78.44702

#1	-.002368	-.002280	5.318631	.0397108	20.00740	.0002596
#2	-.001227	-.002795	5.703340	.0414355	19.98769	.0032613
#3	-.001957	-.001484	5.603424	.0411809	20.03350	.0023790

Elem	Sr4077
Units	ppm
Avg	.5435277
Stddev	.0200060
%RSD	3.680775

#1	.5656987
#2	.5268230
#3	.5380613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.878	51669.78	9686.554	1870.293	2921.003
Stddev	177.308	80.95	324.394	7.019	185.722
%RSD	6.314663	.1566696	3.348906	.3752637	6.358149

#1	2672.900	51621.80	9336.333	1875.769	2779.185
#2	2742.048	51624.31	9976.730	1862.381	2852.599
#3	3008.686	51763.25	9746.601	1872.729	3131.226

Sample Name: N4446-03 Acquired: 9/1/2022 14:59:38 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WELL-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005871	-.004137	-.000970	.0070734	.0009687	.0319750
Stddev	.003417	.000737	.000296	.0008450	.0007851	.0063957
%RSD	58.20114	17.81484	30.49372	11.94618	81.05354	20.00218

#1	-.003311	-.004023	-.000933	.0061676	.0004345	.0255119
#2	-.004551	-.003465	-.001283	.0078404	.0018701	.0321120
#3	-.009751	-.004925	-.000694	.0072123	.0006013	.0383012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1589916	-.000101	-.000062	193.9834	.0039761	.0000591
Stddev	.0042773	.000007	.000014	7.9304	.0004450	.0000941
%RSD	2.690279	7.129791	22.29694	4.088201	11.19106	159.3925

#1	.1583388	-.000095	-.000075	191.9490	.0039965	.0000384
#2	.1550783	-.000099	-.000064	187.2683	.0044105	-.000023
#3	.1635579	-.000109	-.000048	202.7328	.0035213	.000162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038699	.2010316	.0417255	18.68624	.0016831	-.000654
Stddev	.0008667	.0032390	.0013687	.65389	.0002362	.000182
%RSD	22.39669	1.611188	3.280161	3.499325	14.03438	27.76219

#1	.0048375	.1981121	.0419069	18.63955	.0015212	-.000715
#2	.0036080	.2004670	.0402752	18.05694	.0015739	-.000797
#3	.0031644	.2045158	.0429944	19.36222	.0019541	-.000450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1420.592	.0015602	.0126112	11.32785	.0268826	.0026099
Stddev	17.801	.0032488	.0003099	.25344	.0019718	.0002327
%RSD	1.253070	208.2357	2.457134	2.237358	7.334718	8.914533

#1	1436.899	-.000843	.0125855	11.40852	.0266947	.0023763
#2	1423.274	.000267	.0123151	11.53115	.0250115	.0026118
#3	1401.602	.005257	.0129332	11.04389	.0289416	.0028416

Sample Name: N4446-03 Acquired: 9/1/2022 14:59:38 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WELL-03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001768	.0000776	4.729158	.0350939	F 38.05582	.0018599
Stddev	.000987	.0004210	.195019	.0011880	1.06783	.0008074
%RSD	55.83889	542.2575	4.123764	3.385320	2.805956	43.40963

#1	-.002902	-.000392	4.689553	.0338580	39.04183	.0018864
#2	-.001098	.000203	4.940941	.0351963	36.92164	.0026537
#3	-.001304	.000422	4.556982	.0362275	38.20399	.0010396

Elem	Sr4077
Units	ppm
Avg	.5884200
Stddev	.0234948
%RSD	3.992864

#1	.5844857
#2	.5671407
#3	.6136335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.566	49546.36	9305.443	1800.893	2861.307
Stddev	86.266	160.53	367.211	15.737	84.811
%RSD	3.061713	.3240002	3.946192	.8738456	2.964082

#1	2732.023	49562.44	9294.541	1812.083	2779.553
#2	2904.537	49378.40	9677.983	1782.898	2948.877
#3	2816.138	49698.25	8943.805	1807.697	2855.491

Sample Name: N4446-04 Acquired: 9/1/2022 15:03:44 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004643	-.004278	-.001196	.0069898	.0006025	.1792932
Stddev	.001801	.000856	.001445	.0012549	.0000300	.0109149
%RSD	38.78124	20.00151	120.8250	17.95353	4.987008	6.087748

#1	-.006606	-.004506	-.001205	.0060977	.0006043	.1918418
#2	-.004253	-.004997	.000254	.0064469	.0005716	.1720017
#3	-.003069	-.003332	-.002637	.0084248	.0006316	.1740362

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2219987	-.000083	-.000066	149.6456	.0016401	.0001404
Stddev	.0015092	.000014	.000135	.1996	.0000712	.0003180
%RSD	.6798085	17.35811	205.4872	.1333865	4.340989	226.4928

#1	.2235694	-.000091	-.000178	149.7954	.0015652	.0000452
#2	.2218669	-.000091	-.000103	149.7223	.0016485	-.000119
#3	.2205597	-.000066	.000084	149.4190	.0017068	.000495

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019820	.3562811	.0550615	15.48483	.0008130	-.000225
Stddev	.0000339	.0057387	.0007371	.08907	.0002856	.000164
%RSD	1.712196	1.610717	1.338659	.5752225	35.12477	73.17992

#1	.0019933	.3531612	.0548133	15.38257	.0011332	-.000126
#2	.0019439	.3527782	.0558906	15.52646	.0007212	-.000414
#3	.0020089	.3629038	.0544805	15.54547	.0005847	-.000134

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1177.759	.0013989	.0116196	12.52160	.0319755	.0063248
Stddev	17.942	.0013986	.0001910	.01884	.0016519	.0002637
%RSD	1.523397	99.97960	1.644065	.1504639	5.166152	4.168666

#1	1197.517	.0020344	.0117414	12.53967	.0320097	.0060263
#2	1162.483	-.000205	.0113995	12.50208	.0336101	.0064223
#3	1173.277	.002367	.0117180	12.52307	.0303068	.0065259

Sample Name: N4446-04 Acquired: 9/1/2022 15:03:44 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000808	.0051475	6.346415	.0459385	F 27.61746	.0011839
Stddev	.000661	.0029348	.067272	.0029903	.95223	.0004453
%RSD	81.81946	57.01472	1.059995	6.509259	3.447932	37.61416

#1	-.000612	.0037387	6.322595	.0429506	27.75694	.0010453
#2	-.001546	.0085211	6.294294	.0459339	26.60318	.0008244
#3	-.000268	.0031827	6.422356	.0489311	28.49226	.0016821

Elem	Sr4077
Units	ppm
Avg	.6042442
Stddev	.0052036
%RSD	.8611660

#1	.6097849
#2	.6034870
#3	.5994607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.956	51235.36	9089.665	1825.194	2775.335
Stddev	141.161	62.46	39.159	45.583	98.509
%RSD	5.277118	.1219140	.4308068	2.497449	3.549462

#1	2691.824	51212.94	9063.387	1845.683	2759.029
#2	2806.925	51305.94	9070.936	1856.937	2880.981
#3	2526.119	51187.20	9134.671	1772.961	2685.997

Sample Name: N4446-05 Acquired: 9/1/2022 15:07:50 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002634	-.003805	.0006058	.0041552	.0000103	.3245343
Stddev	.000371	.000850	.0008391	.0012157	.0007152	.0067718
%RSD	14.06740	22.34950	138.5134	29.25788	6972.859	2.086628

#1	-.002961	-.004438	.0001319	.0053116	-.000689	.3209322
#2	-.002232	-.004139	.0001109	.0042664	-.000021	.3203248
#3	-.002711	-.002838	.0015746	.0028878	.000740	.3323458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1646979	-.000099	-.000162	139.2197	.0028777	.0000235
Stddev	.0045151	.000003	.000101	2.8219	.0002472	.0000871
%RSD	2.741470	3.187652	62.23118	2.026918	8.589947	370.9963

#1	.1698880	-.000103	-.000120	142.3858	.0031578	-.000035
#2	.1625317	-.000098	-.000277	136.9699	.0027852	-.000018
#3	.1616740	-.000097	-.000089	138.3032	.0026901	.000124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016586	.5167244	.0534089	16.66408	.0017266	-.000239
Stddev	.0002240	.0084047	.0014089	.26675	.0001902	.000059
%RSD	13.50574	1.626530	2.638019	1.600746	11.01678	24.82204

#1	.0018350	.5173278	.0550265	16.96012	.0019390	-.000220
#2	.0014066	.5248112	.0527504	16.58970	.0015718	-.000306
#3	.0017344	.5080343	.0524498	16.44241	.0016691	-.000192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	453.5754	.0016077	.0208645	9.728054	.0404871	.0050689
Stddev	3.4851	.0016758	.0001026	.201830	.0012366	.0001666
%RSD	.7683662	104.2338	.4917198	2.074725	3.054321	3.287582

#1	454.2041	.0002446	.0207460	9.510023	.0419088	.0051167
#2	456.7034	.0010999	.0209223	9.908360	.0398917	.0052064
#3	449.8188	.0034787	.0209251	9.765779	.0396608	.0048836

Sample Name: N4446-05 Acquired: 9/1/2022 15:07:50 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001261	.0135153	F 10.18597	.0692367	F 18.21217	.0017237
Stddev	.000345	.0002033	.31143	.0004432	.02179	.0006205
%RSD	27.38776	1.503847	3.057434	.6401752	.1196232	35.99583

#1	-.001075	.0133652	9.83174	.0694698	18.20276	.0011676
#2	-.001049	.0137466	10.41671	.0695147	18.19668	.0016107
#3	-.001660	.0134341	10.30947	.0687255	18.23708	.0023930

Elem	Sr4077
Units	ppm
Avg	.4222762
Stddev	.0104572
%RSD	2.476397

#1	.4341468
#2	.4144250
#3	.4182568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.602	53983.07	9778.201	1851.542	3160.679
Stddev	159.629	68.07	256.517	22.885	165.616
%RSD	5.388145	.1261025	2.623352	1.236016	5.239873

#1	3012.675	54058.61	9485.254	1842.211	3215.192
#2	2783.939	53926.48	9962.587	1877.619	2974.678
#3	3091.191	53964.12	9886.762	1834.797	3292.166

Sample Name: N4446-05DUP Acquired: 9/1/2022 15:11:56 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003665	-.004190	.0001859	.0022030	-.000474	.2884097
Stddev	.000549	.001053	.0010443	.0011039	.000877	.0054716
%RSD	14.98029	25.13475	561.6765	50.11144	185.1094	1.897180

#1	-.003136	-.003898	-.000663	.0031312	-.001467	.2920689
#2	-.004232	-.005359	-.000132	.0024955	-.000149	.2910406
#3	-.003626	-.003315	.001352	.0009822	.000194	.2821196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772327	-.000084	-.000143	151.8844	.0034598	-.000013
Stddev	.0062124	.000060	.000020	3.5031	.0004783	.000200
%RSD	3.505252	71.29691	14.04733	2.306438	13.82543	1592.878

#1	.1785889	-.000034	-.000165	151.6017	.0029816	.000153
#2	.1826550	-.000151	-.000125	155.5204	.0039383	-.000235
#3	.1704542	-.000069	-.000138	148.5313	.0034596	.000044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024737	.4452444	.0655364	18.42594	.0021706	-.000590
Stddev	.0004731	.0102214	.0019418	.50609	.0005858	.000280
%RSD	19.12493	2.295688	2.962985	2.746623	26.98534	47.49075

#1	.0021531	.4466865	.0660301	18.70910	.0028061	-.000386
#2	.0030171	.4546682	.0671838	18.72707	.0020533	-.000910
#3	.0022510	.4343785	.0633954	17.84165	.0016524	-.000475

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	494.0620	.0015936	.0111790	10.51995	.0452031	.0052786
Stddev	1.8178	.0017190	.0000976	.18005	.0016503	.0001799
%RSD	.3679372	107.8678	.8731587	1.711480	3.650815	3.408799

#1	496.1530	-.000109	.0112048	10.67827	.0466410	.0051410
#2	492.8577	.003329	.0112611	10.32409	.0455672	.0054822
#3	493.1752	.001561	.0110710	10.55748	.0434012	.0052125

Sample Name: N4446-05DUP Acquired: 9/1/2022 15:11:56 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000725	.0127605	F 10.97184	.0747009	F 19.80186	.0017557
Stddev	.000475	.0013528	.25234	.0013605	.02717	.0004662
%RSD	65.48478	10.60116	2.299933	1.821204	.1372104	26.55249

#1	-.001272	.0142353	10.98588	.0739048	19.82284	.0015010
#2	-.000479	.0124688	10.71277	.0762717	19.77117	.0014724
#3	-.000423	.0115774	11.21687	.0739261	19.81158	.0022938

Elem	Sr4077
Units	ppm
Avg	.4621384
Stddev	.0130372
%RSD	2.821056

#1	.4655931
#2	.4731004
#3	.4477219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.775	52731.42	9461.184	1838.437	3042.284
Stddev	180.397	57.38	259.851	10.299	193.926
%RSD	6.325779	.1088185	2.746498	.5602078	6.374346

#1	2768.018	52766.75	9422.975	1850.287	2953.136
#2	2728.483	52665.21	9222.552	1833.375	2908.964
#3	3058.825	52762.30	9738.024	1831.648	3264.753

Sample Name: N4446-05LX5 Acquired: 9/1/2022 15:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.001591	.0005083	.0002532	.0016103	.0018481	.0833621	.0328421
Stddev	.001361	.0011246	.0009217	.0029080	.0002220	.0008905	.0011156
%RSD	85.53845	221.2168	363.9781	180.5931	12.01459	1.068249	3.396846

#1	-.002538	.0018046	.0001286	-.001045	.0015918	.0824034	.0339505
#2	-.002202	-.000073	-.000600	.001158	.0019720	.0841634	.0328562
#3	-.000032	-.000207	.001231	.004718	.0019806	.0835197	.0317194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000042	28.47331	.0001915	-.000072	.0007354	.0895533
Stddev	.000066	.000038	1.07003	.0000741	.000162	.0001189	.0060344
%RSD	323.4950	90.09035	3.758013	38.72259	225.4653	16.16017	6.738350

#1	-.000007	-.000080	29.39296	.0002046	-.000255	.0007461	.0826944
#2	-.000092	-.000004	28.72808	.0002581	.000053	.0008486	.0919191
#3	.000038	-.000043	27.29889	.0001116	-.000013	.0006116	.0940463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115722	3.523694	.0001791	-.000163	87.27037	.0001073	.0033638
Stddev	.0002676	.086275	.0001498	.000099	.38296	.0013719	.0000025
%RSD	2.312394	2.448412	83.63775	61.00020	.4388166	1278.274	.0749510

#1	.0117778	3.525257	.0002579	-.000235	86.82940	.0000978	.0033616
#2	.0116693	3.609176	.0002730	-.000204	87.51946	-.001260	.0033666
#3	.0112697	3.436649	.0000064	-.000050	87.46224	.001484	.0033633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.793319	.0022857	.0000008	-.001133	.0025593	1.919480	.0138910
Stddev	.077564	.0012530	.0001688	.000683	.0003335	.083156	.0008398
%RSD	4.325162	54.81827	22039.78	60.30766	13.03158	4.332200	6.045600

#1	1.707684	.0036952	-.000114	-.001151	.0027644	1.833919	.0146886
#2	1.813419	.0018637	.000195	-.000441	.0027390	1.924522	.0130146
#3	1.858855	.0012982	-.000078	-.001807	.0021745	2.000001	.0139699

Sample Name: N4446-05LX5 Acquired: 9/1/2022 15:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.540680	.0029410	.0839146
Stddev	.006405	.0006993	.0037758
%RSD	.1808837	23.77563	4.499617

#1	3.539517	.0024071	.0873391
#2	3.534936	.0026835	.0845395
#3	3.547586	.0037325	.0798653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.185	57108.59	9474.351	2005.262	3388.559
Stddev	114.375	147.27	428.299	53.634	130.666
%RSD	3.788264	.2578768	4.520619	2.674638	3.856107

#1	2951.496	57198.32	9081.588	2067.112	3310.896
#2	2954.819	56938.63	9410.458	1977.088	3315.364
#3	3151.240	57188.83	9931.008	1971.588	3539.418

Sample Name: N4446-09 Acquired: 9/1/2022 15:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4446-05MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7975617	1.729188	.9189675	1.925754	.8337152	1.840884
Stddev	.0257837	.063218	.0322739	.064859	.0225208	.032853
%RSD	3.232810	3.655941	3.511969	3.367990	2.701258	1.784643

#1	.7677902	1.656197	.8817639	1.851062	.8079367	1.857900
#2	.8126554	1.764818	.9356920	1.958343	.8436406	1.803013
#3	.8122394	1.766549	.9394465	1.967856	.8495685	1.861739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3458747	.1763294	.1917966	194.5749	.4101484	.2011770
Stddev	.0035253	.0021219	.0035462	1.5145	.0028410	.0052762
%RSD	1.019236	1.203352	1.848945	.7783768	.6926640	2.622677

#1	.3448002	.1784164	.1877143	193.9079	.4072950	.1951110
#2	.3430118	.1741743	.1935606	193.5083	.4101734	.2037192
#3	.3498122	.1763973	.1941149	196.3084	.4129768	.2047009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3000319	3.412000	.2214264	20.06396	.5034927	.0790936
Stddev	.0076881	.075113	.0028435	.21806	.0128705	.0003269
%RSD	2.562411	2.201433	1.284180	1.086827	2.556240	.4132941

#1	.2911665	3.326551	.2201940	19.85018	.4886487	.0787438
#2	.3040653	3.467602	.2194070	20.05565	.5102904	.0791457
#3	.3048640	3.441846	.2246782	20.28606	.5115391	.0793913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	789.2154	.2974810	.2308446	19.14782	.2769798	.4251147
Stddev	7.5538	.0042942	.0015888	.24666	.0013851	.0094225
%RSD	.9571296	1.443503	.6882564	1.288211	.5000728	2.216452

#1	780.6956	.2928926	.2290280	18.91926	.2785645	.4142839
#2	791.8570	.2981475	.2319752	19.11492	.2763748	.4296344
#3	795.0937	.3014030	.2315304	19.40929	.2760001	.4314259

Sample Name: N4446-09 Acquired: 9/1/2022 15:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4446-05MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937161	.1916629	6.293842	6.545562	F 18.62816	.2115712
Stddev	.0134250	.0015163	.100551	.099142	.05739	.0014099
%RSD	1.935230	.7911139	1.597608	1.514643	.3080699	.6663737

#1	.6782225	.1899438	6.184898	6.431243	18.57100	.2117091
#2	.7010265	.1922351	6.313544	6.597468	18.62771	.2100975
#3	.7018994	.1928099	6.383083	6.607975	18.68577	.2129071

Elem	Sr4077
Units	ppm
Avg	.7330395
Stddev	.0097939
%RSD	1.336066

#1	.7317015
#2	.7239834
#3	.7434336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.001	51510.84	9040.707	1700.844	2702.401
Stddev	73.191	175.91	92.552	3.654	81.937
%RSD	2.837974	.3414959	1.023725	.2148476	3.031991

#1	2663.515	51713.26	8957.393	1704.382	2797.005
#2	2536.751	51424.18	9140.329	1697.083	2656.189
#3	2536.737	51395.07	9024.401	1701.067	2654.010

Sample Name: N4446-10 Acquired: 9/1/2022 15:23:51 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4446-05MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7724441	1.695651	.9033005	1.876142	.8264505	1.822092
Stddev	.0063981	.010504	.0083852	.019965	.0067791	.005482
%RSD	.8282931	.6194459	.9282879	1.064164	.8202613	.3008844

#1	.7655783	1.683633	.8936272	1.853640	.8189571	1.822627
#2	.7735147	1.700245	.9077727	1.883051	.8282368	1.827287
#3	.7782394	1.703075	.9085015	1.891736	.8321575	1.816361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3462714	.1757842	.1925555	196.4079	.4135134	.2001548
Stddev	.0026315	.0022517	.0016672	1.8705	.0017486	.0013361
%RSD	.7599445	1.280964	.8658127	.9523467	.4228649	.6675307

#1	.3457526	.1744328	.1907735	194.7491	.4155236	.1987783
#2	.3491237	.1783836	.1928156	198.4352	.4123445	.2002395
#3	.3439380	.1745361	.1940773	196.0393	.4126720	.2014465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2964894	3.432991	.2222984	20.02459	.5012731	.0799277
Stddev	.0021317	.015751	.0002134	.05906	.0038879	.0002107
%RSD	.7189636	.4588166	.0959818	.2949196	.7755970	.2635788

#1	.2940350	3.444928	.2224163	19.99262	.4968534	.0801652
#2	.2978769	3.438907	.2224268	19.98840	.5028007	.0797633
#3	.2975563	3.415139	.2220521	20.09274	.5041651	.0798545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	779.1659	.3001640	.2327394	19.11730	.2753389	.4226450
Stddev	9.4437	.0037693	.0018666	.10337	.0031415	.0040200
%RSD	1.212031	1.255751	.8020000	.5407055	1.140960	.9511437

#1	788.0273	.2959914	.2333279	19.23614	.2733067	.4181770
#2	780.2389	.3011779	.2306495	19.06755	.2789572	.4237894
#3	769.2315	.3033227	.2342408	19.04822	.2737528	.4259688

Sample Name: N4446-10 Acquired: 9/1/2022 15:23:51 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4446-05MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6925307	.1949120	6.384557	6.502970	F 18.84902	.2143742
Stddev	.0041001	.0011611	.101281	.023343	.09054	.0007473
%RSD	.5920403	.5956945	1.586349	.3589592	.4803589	.3485935
#1	.6883569	.1941289	6.455084	6.481674	18.75333	.2143846
#2	.6926825	.1943610	6.268501	6.499309	18.86040	.2136218
#3	.6965528	.1962460	6.430084	6.527927	18.93334	.2151163

Elem	Sr4077
Units	ppm
Avg	.7326010
Stddev	.0048581
%RSD	.6631243
#1	.7323661
#2	.7375723
#3	.7278647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.537	51798.58	9086.739	1705.739	2752.263
Stddev	16.320	274.78	81.592	4.322	18.959
%RSD	.6180741	.5304703	.8979191	.2534083	.6888470
#1	2659.062	51483.66	9111.114	1701.580	2774.049
#2	2628.280	51922.55	8995.738	1710.208	2739.509
#3	2634.269	51989.53	9153.365	1705.429	2743.232

Sample Name: CCV03 Acquired: 9/1/2022 15:27:43 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.300129	5.153820	5.102705	5.307632	5.291036	9.589514	10.27345
Stddev	.016354	.007161	.017216	.027798	.020389	.129197	.06447
%RSD	.3085654	.1389490	.3373811	.5237307	.3853590	1.347273	.6274976

#1	5.293079	5.147582	5.085993	5.282767	5.297822	9.606171	10.20557
#2	5.288482	5.152237	5.101738	5.302486	5.268118	9.709574	10.33385
#3	5.318826	5.161640	5.120383	5.337643	5.307167	9.452796	10.28095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2376451	2.525918	23.92558	1.054503	2.528192	1.315555	5.237915
Stddev	.0025217	.010253	.26262	.002925	.011115	.004694	.049948
%RSD	1.061122	.4059126	1.097636	.2773587	.4396323	.3568176	.9535924

#1	.2374766	2.517276	23.89100	1.057868	2.517677	1.312714	5.186259
#2	.2402468	2.523231	24.20377	1.052574	2.527076	1.312977	5.285960
#3	.2352119	2.537247	23.68196	1.053067	2.539823	1.320973	5.241527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.354330	23.49417	2.541489	1.326567	26.07541	2.464191	2.606327
Stddev	.031046	.31046	.007642	.004812	.12937	.024688	.010882
%RSD	1.318685	1.321430	.3006740	.3627055	.4961471	1.001855	.4175374

#1	2.350149	23.32040	2.534096	1.331679	26.20302	2.455515	2.618531
#2	2.387255	23.85261	2.541012	1.322127	26.07885	2.492046	2.597631
#3	2.325586	23.30951	2.549357	1.325894	25.94435	2.445013	2.602820

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49526	4.731545	5.271543	5.037762	4.781504	5.283162	5.126286
Stddev	.19089	.055663	.017130	.012573	.066900	.064487	.019624
%RSD	.7487211	1.176413	.3249579	.2495701	1.399134	1.220618	.3828206

#1	25.64970	4.732997	5.257859	5.026443	4.788211	5.250274	5.115183
#2	25.55424	4.786468	5.266015	5.035550	4.844797	5.241750	5.114730
#3	25.28184	4.675171	5.290755	5.051295	4.711503	5.357463	5.148945

Sample Name: CCV03 Acquired: 9/1/2022 15:27:43 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.088561	5.086830	4.831315
Stddev	.018133	.066294	.043119
%RSD	.3563488	1.303246	.8924807

#1	5.070941	5.124370	4.817962
#2	5.087575	5.125836	4.879530
#3	5.107167	5.010285	4.796452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.762	56546.68	9144.325	1886.286	3151.111
Stddev	11.219	175.81	99.109	12.297	14.093
%RSD	.3912158	.3109088	1.083833	.6518955	.4472299

#1	2875.994	56343.68	9106.993	1872.125	3165.066
#2	2872.308	56650.18	9069.303	1892.466	3151.382
#3	2854.983	56646.17	9256.679	1894.266	3136.884

Sample Name: CCB03 Acquired: 9/1/2022 15:31:38 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.001328	-.000887	.0003474	.0009361	.0075505	.0004317	.0001158
Stddev	.000195	.001296	.0007844	.0004487	.0024544	.0065839	.0003517
%RSD	14.65883	146.1499	225.7869	47.93637	32.50591	1525.102	303.6128

#1	-.001387	-.001944	.0002673	.0011464	.0101503	.0065185	-.000197
#2	-.001110	-.001276	.0011689	.0004209	.0072280	.0013330	.000049
#3	-.001486	.000559	-.000394	.0012411	.0052734	-.006556	.000496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000030	-.000043	.0155278	-.000209	.0001613	-.000083	-.002170
Stddev	.0000142	.000093	.0114579	.000200	.0000624	.000274	.003806
%RSD	481.3379	217.9765	73.79003	95.51394	38.67055	331.2843	175.3747

#1	.0000002	.000061	.0162467	-.000322	.0001272	-.000384	-.001475
#2	-.000010	-.000119	.0037273	.000022	.0001235	-.000014	-.006276
#3	.000018	-.000071	.0266093	-.000328	.0002334	.000151	.001240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0022325	-.000231	-.000108	.0789330	-.000937	-.000214
Stddev	.000126	.0118212	.000265	.000224	.0030670	.001143	.000278
%RSD	79.38878	529.4929	114.6013	206.9834	3.885519	122.0579	130.0927

#1	-.000098	.0053817	.000074	-.000249	.0770831	-.001385	.000086
#2	-.000302	.0121602	-.000371	.000150	.0824732	.000363	-.000263
#3	-.000074	-.010844	-.000396	-.000226	.0772427	-.001788	-.000465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062918	.0006503	.0009769	.0000386	-.000002	-.001681	-.000308
Stddev	.040235	.0007214	.0006091	.0002393	.000657	.004760	.000784
%RSD	63.94909	110.9360	62.35021	619.6989	31956.72	283.2557	254.7887

#1	-.078366	.0014825	.0014780	.0003117	.000737	.002884	.000022
#2	-.017248	.0002026	.0011539	-.000062	-.000225	-.006614	.000258
#3	-.093140	.0002658	.0002989	-.000134	-.000518	-.001311	-.001203

Sample Name: CCB03 Acquired: 9/1/2022 15:31:38 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.0033846	.0012871	-.000019
Stddev	.0006509	.0004641	.000043
%RSD	19.23081	36.05867	231.2244

#1	.0031734	.0017051	-.000045
#2	.0028656	.0007876	-.000043
#3	.0041149	.0013688	.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3326.140	58945.92	9590.325	2053.661	3614.951
Stddev	230.177	134.11	124.328	22.447	9.608
%RSD	6.920258	.2275157	1.296394	1.093038	.2657827

#1	3281.353	58865.25	9454.900	2055.431	3606.698
#2	3121.648	58871.77	9616.775	2030.381	3625.498
#3	3575.420	59100.73	9699.300	2075.171	3612.657

Sample Name: N4446-05A Acquired: 9/1/2022 15:35:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.7808730	1.733023	.9086941	1.898231	.8302103	2.208455
Stddev	.0203485	.019373	.0077031	.051135	.0239590	.025327
%RSD	2.605868	1.117892	.8477136	2.693833	2.885891	1.146823

#1	.7727800	1.739333	.9122443	1.888943	.8230515	2.233986
#2	.7658162	1.711281	.8998560	1.852376	.8106469	2.208041
#3	.8040230	1.748454	.9139819	1.953373	.8569327	2.183337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3801041	.1755445	.1921480	147.7904	.4242527	.2015208
Stddev	.0043093	.0007660	.0013942	.6565	.0009073	.0015249
%RSD	1.133724	.4363501	.7255620	.4442054	.2138631	.7567031

#1	.3846113	.1763640	.1926525	148.4966	.4240245	.2020934
#2	.3796765	.1748466	.1905719	147.6759	.4252524	.1997925
#3	.3760246	.1754229	.1932197	147.1987	.4234813	.2026767

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3046777	3.804107	.2479554	19.35832	.5049791	.0787489
Stddev	.0074018	.020999	.0021984	.10652	.0044953	.0008084
%RSD	2.429399	.5520156	.8865924	.5502555	.8901900	1.026547

#1	.3034588	3.779919	.2504919	19.47760	.5061044	.0788971
#2	.2979610	3.817667	.2466019	19.32471	.5000281	.0794730
#3	.3126134	3.814736	.2467723	19.27267	.5088048	.0778767

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	481.5683	.3068775	.2259599	20.61623	.2872845	.4348559
Stddev	4.5347	.0058570	.0008526	.15391	.0022101	.0120799
%RSD	.9416460	1.908587	.3773187	.7465380	.7693101	2.777913

#1	478.2186	.3034142	.2250009	20.78121	.2896353	.4312567
#2	486.7285	.3035785	.2266322	20.59096	.2852488	.4249847
#3	479.7577	.3136400	.2262466	20.47653	.2869695	.4483264

Sample Name: N4446-05A Acquired: 9/1/2022 15:35:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.6944266	.2098344	F 11.30453	6.405750	F 18.87310	.2126787
Stddev	.0039328	.0007734	.10150	.027068	.02709	.0008654
%RSD	.5663397	.3685938	.8978270	.4225571	.1435543	.4068942

#1	.6938646	.2090410	11.22083	6.398938	18.87144	.2131677
#2	.6908049	.2105862	11.27533	6.382738	18.84687	.2116795
#3	.6986101	.2098760	11.41742	6.435573	18.90098	.2131888

Elem	Sr4077
Units	ppm
Avg	.6375854
Stddev	.0076142
%RSD	1.194224

#1	.6460723
#2	.6353308
#3	.6313531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.056	52991.81	9364.666	1747.445	2909.410
Stddev	67.900	155.90	65.848	7.890	25.827
%RSD	2.502716	.2941973	.7031487	.4515016	.8877217

#1	2724.517	52931.03	9291.094	1739.635	2894.798
#2	2774.497	52875.45	9384.832	1747.287	2939.231
#3	2640.155	53168.94	9418.073	1755.413	2894.201

Sample Name: N4446-06 Acquired: 9/1/2022 15:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005279	-.003899	-.000556	.0107324	.0039165	-.037969
Stddev	.003158	.000926	.000411	.0030048	.0016007	.010018
%RSD	59.82439	23.75227	73.98915	27.99762	40.87075	26.38394

#1	-.008536	-.003827	-.000946	.0104661	.0057638	-.044247
#2	-.002229	-.003011	-.000127	.0078696	.0029370	-.026416
#3	-.005073	-.004859	-.000594	.0138615	.0030489	-.043245

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1243264	-.000132	-.000177	140.1453	.0079031	-.000065
Stddev	.0009279	.000019	.000091	.7005	.0003529	.000089
%RSD	.7463744	14.49789	51.32786	.4998149	4.465666	137.8974

#1	.1253925	-.000125	-.000282	140.9505	.0080998	-.000020
#2	.1238865	-.000153	-.000133	139.6768	.0074957	-.000007
#3	.1237003	-.000117	-.000117	139.8084	.0081140	-.000168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037873	.1569940	.0533164	17.64138	.0037661	-.000289
Stddev	.0002841	.0092515	.0005530	.05334	.0001325	.000230
%RSD	7.500237	5.892884	1.037266	.3023781	3.517235	79.61195

#1	.0034846	.1570738	.0539538	17.70257	.0038109	-.000026
#2	.0038291	.1662053	.0529642	17.61694	.0036171	-.000386
#3	.0040481	.1477029	.0530311	17.60463	.0038704	-.000456

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	636.5109	.0014688	.0147698	10.18314	.0299835	.0078607
Stddev	6.3048	.0020169	.0001465	.06832	.0010383	.0001635
%RSD	.9905277	137.3129	.9916745	.6709245	3.463013	2.079738

#1	641.2821	-.000860	.0146156	10.11146	.0310898	.0077161
#2	638.8873	.002622	.0147865	10.24751	.0298306	.0078280
#3	629.3632	.002645	.0149071	10.19044	.0290301	.0080381

Sample Name: N4446-06 Acquired: 9/1/2022 15:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080750	-.000499	6.021148	.0341246	F 47.15547	.0008361
Stddev	.0007645	.001434	.089501	.0002078	3.95569	.0003049
%RSD	9.467090	287.2457	1.486451	.6087978	8.388615	36.46923
#1	.0089528	-.002096	5.926875	.0343577	48.07843	.0005733
#2	.0077167	.000679	6.031612	.0340575	42.81989	.0007646
#3	.0075556	-.000081	6.104958	.0339588	50.56808	.0011704

Elem	Sr4077
Units	ppm
Avg	.4052958
Stddev	.0047274
%RSD	1.166418
#1	.4107154
#2	.4031510
#3	.4020209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.301	52875.71	9326.891	1816.167	2988.369
Stddev	238.519	8.66	111.433	7.554	256.138
%RSD	8.478268	.0163759	1.194753	.4159462	8.571167
#1	2744.412	52868.55	9198.663	1807.599	2914.383
#2	3078.683	52873.25	9381.762	1821.867	3273.356
#3	2616.808	52885.34	9400.250	1819.036	2777.367

Sample Name: N4446-08 Acquired: 9/1/2022 15:43:36 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-Y Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003522	-.004230	-.001493	.0048685	.0001536	-.139107
Stddev	.001470	.001761	.000816	.0013841	.0005121	.001235
%RSD	41.74355	41.63488	54.61444	28.42905	333.4011	.8878974

#1	-.001840	-.002914	-.001057	.0035557	.0000451	-.138482
#2	-.004560	-.006230	-.002434	.0063143	.0007112	-.138310
#3	-.004166	-.003544	-.000988	.0047356	-.000296	-.140530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2672258	-.000094	-.000021	189.8274	.0034350	-.000126
Stddev	.0064155	.000005	.000031	2.1546	.0000824	.000261
%RSD	2.400790	5.336263	151.1589	1.135028	2.398161	207.1327

#1	.2739188	-.000098	-.000032	191.5145	.0033400	.000174
#2	.2666291	-.000097	.000015	190.5674	.0034871	-.000251
#3	.2611294	-.000089	-.000045	187.4003	.0034777	-.000302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021596	.0559520	.0534459	20.32770	.0010408	-.000402
Stddev	.0003627	.0025492	.0007390	.03955	.0004077	.000219
%RSD	16.79344	4.555984	1.382642	.1945477	39.16703	54.52418

#1	.0020814	.0531994	.0541200	20.37319	.0010642	-.000460
#2	.0025550	.0564250	.0535620	20.30149	.0014363	-.000159
#3	.0018424	.0582315	.0526558	20.30841	.0006220	-.000585

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1228.665	.0017032	.0156405	13.60186	.0324778	.0071421
Stddev	20.876	.0020897	.0001705	.10316	.0000542	.0002540
%RSD	1.699074	122.6961	1.090125	.7584520	.1669793	3.555824

#1	1248.515	.0028979	.0158337	13.53451	.0325197	.0073776
#2	1230.583	-.000710	.0155111	13.55044	.0324972	.0071756
#3	1206.896	.002921	.0155766	13.72063	.0324166	.0068730

Sample Name: N4446-08 Acquired: 9/1/2022 15:43:36 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-Y Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002045	-.003448	6.836062	.0318958	F 30.02335	.0016786
Stddev	.000282	.000959	.072262	.0011792	1.79167	.0009268
%RSD	13.77137	27.80063	1.057073	3.696965	5.967577	55.21588

#1	-.001949	-.003631	6.792161	.0325081	29.96114	.0012306
#2	-.001823	-.002411	6.796561	.0326428	31.84531	.0010608
#3	-.002361	-.004302	6.919465	.0305364	28.26360	.0027443

Elem	Sr4077
Units	ppm
Avg	.7163668
Stddev	.0122294
%RSD	1.707142

#1	.7275925
#2	.7181733
#3	.7033346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.172	50198.25	9261.824	1741.338	2845.768
Stddev	168.326	58.01	122.047	7.894	173.498
%RSD	6.063259	.1155566	1.317745	.4533435	6.096718

#1	2757.893	50218.98	9166.733	1732.253	2834.196
#2	2617.731	50132.73	9219.293	1746.518	2678.345
#3	2952.892	50243.04	9399.446	1745.244	3024.763

Sample Name: N4446-11 Acquired: 9/1/2022 15:47:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004616	-.002004	.0003046	.0029009	.0007429	.0041828	.0005784
Stddev	.000498	.000488	.0006163	.0024925	.0012315	.0044771	.0004600
%RSD	10.78224	24.36507	202.3380	85.91887	165.7794	107.0360	79.52412

#1	-.004728	-.002402	.0000120	.0005773	-.000571	.0046130	.0004114
#2	-.005049	-.002150	-.000111	.0025920	.000928	-.000494	.0002253
#3	-.004072	-.001459	.001013	.0055335	.001871	.008429	.0010986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.000225	.0293313	.0008500	-.000240	.0004549	.0097318
Stddev	.000014	.000066	.0043096	.0000565	.000175	.0002946	.0040387
%RSD	7.177397	29.34554	14.69299	6.646262	73.17086	64.75834	41.49962

#1	-.000199	-.000297	.0260372	.0008011	-.000271	.0003724	.0054336
#2	-.000187	-.000167	.0342086	.0008372	-.000051	.0002103	.0103141
#3	-.000215	-.000212	.0277481	.0009118	-.000397	.0007820	.0134477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003621	.0108741	-.000355	-.000024	.1561728	-.001371	.0038510
Stddev	.0005213	.0192655	.000097	.000212	.0101676	.002330	.0001060
%RSD	143.9424	177.1682	27.25297	898.7655	6.510462	169.8948	2.752293

#1	.0002913	-.011330	-.000464	.000128	.1629567	-.004004	.0039327
#2	.0009152	.020798	-.000325	.000067	.1610792	.000425	.0037312
#3	-.000120	.023154	-.000278	-.000265	.1444824	-.000535	.0038890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021100	-.007224	-.000740	.0003990	-.000090	.0278460	.0191117
Stddev	.024606	.000313	.000155	.0003638	.000354	.0105203	.0006373
%RSD	116.6172	4.332872	20.96727	91.19505	395.3696	37.78048	3.334374

#1	-.041318	-.007248	-.000851	.0006721	-.000421	.0305553	.0183955
#2	.006298	-.006899	-.000563	-.000014	-.000132	.0162359	.0196160
#3	-.028280	-.007524	-.000806	.000539	.000284	.0367466	.0193237

Sample Name: N4446-11 Acquired: 9/1/2022 15:47:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0132021	-.001266	.0000018
Stddev	.0013002	.000930	.0000857
%RSD	9.848477	73.49784	4828.887

#1	.0142424	-.000195	-.000081
#2	.0117445	-.001876	-.000004
#3	.0136195	-.001727	.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.701	61059.93	9493.217	2062.329	3651.062
Stddev	150.141	136.56	13.874	6.992	8.235
%RSD	4.897431	.2236475	.1461438	.3390447	.2255624

#1	2975.433	60910.65	9508.400	2054.631	3642.776
#2	3239.019	61090.61	9490.050	2064.072	3659.246
#3	2982.652	61178.55	9481.200	2068.285	3651.164

Sample Name: N4447-05 Acquired: 9/1/2022 15:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1660 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.663930	-.890542	.0763710	2.299619	.2576736	32.37922
Stddev	.032406	.033314	.0037706	.074052	.0148967	.09304
%RSD	4.880944	3.740819	4.937144	3.220176	5.781243	.2873589

#1	-.694829	-.928666	.0806388	2.378945	.2734714	32.36367
#2	-.666760	-.875916	.0749829	2.287599	.2556682	32.29493
#3	-.630202	-.867043	.0734913	2.232312	.2438811	32.47906

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3380485	-.000136	-.006815	32.02422	.2521403	.0087540
Stddev	.0033133	.000091	.000717	.15119	.0004804	.0002097
%RSD	.9801365	67.36363	10.51529	.4720983	.1905437	2.395639

#1	.3418335	-.000030	-.006071	31.94703	.2524772	.0089898
#2	.3366388	-.000186	-.006874	31.92721	.2523536	.0086838
#3	.3356731	-.000191	-.007500	32.19842	.2515902	.0085884

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033288	196.9845	.9764740	5.440456	.0148983	.0176272
Stddev	.0004331	3.5248	.0026064	.015532	.0001276	.0003343
%RSD	13.01115	1.789368	.2669159	.2854990	.8565954	1.896328

#1	.0036500	193.7247	.9761684	5.429684	.0150411	.0173711
#2	.0035003	196.5037	.9740338	5.433423	.0147952	.0175053
#3	.0028362	200.7249	.9792196	5.458261	.0148587	.0180054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.50122	.0820769	.3180349	F 2374.104	10.25326	.1325678
Stddev	.23364	.0008662	.0026303	147.082	.07226	.0005402
%RSD	.3410766	1.055390	.8270412	6.195253	.7047352	.4075193

#1	68.43153	.0822421	.3195136	2528.177	10.31620	.1328006
#2	68.31035	.0811399	.3149981	2358.949	10.26922	.1319502
#3	68.76178	.0828486	.3195931	2235.187	10.17435	.1329527

Sample Name: N4447-05 Acquired: 9/1/2022 15:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1660 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7230110	.4103503	F 27.32564	F 445.7659	F 137.6652	.0210299
Stddev	.0056625	.0025191	.37987	14.7362	4.6309	.0002758
%RSD	.7831781	.6138965	1.390163	3.305817	3.363901	1.311254

#1	.7265316	.4078988	26.90956	462.6291	142.9523	.0207763
#2	.7260222	.4102200	27.41345	439.3040	135.7148	.0213234
#3	.7164791	.4129320	27.65392	435.3646	134.3285	.0209899

Elem	Sr4077
Units	ppm
Avg	-.051060
Stddev	.004892
%RSD	9.580016

#1	-.046121
#2	-.051156
#3	-.055903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.822	32939.30	9006.678	952.5305	1879.705
Stddev	55.139	152.13	101.682	9.1830	68.685
%RSD	3.706036	.4618556	1.128964	.9640643	3.654021

#1	1426.109	32765.49	8893.998	949.2963	1801.895
#2	1505.115	33048.26	9034.438	962.8930	1905.313
#3	1532.241	33004.15	9091.597	945.4021	1931.906

Sample Name: N4455-01 Acquired: 9/1/2022 15:55:36 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-L-MH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172943	-.000692	.5106303	.0207440	.0003799	33.70233
Stddev	.0014254	.001351	.0269166	.0025389	.0007606	.09042
%RSD	8.241831	195.0577	5.271251	12.23918	200.2073	.2682874

#1	.0157672	-.001998	.4970133	.0229234	.0009480	33.76836
#2	.0175261	-.000779	.4932431	.0179562	.0006759	33.73936
#3	.0185895	.000699	.5416346	.0213523	-.000484	33.59927

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.450845	.0021653	.0049235	308.1735	.1196941	.0087723
Stddev	.102184	.0000553	.0005422	.6917	.0008220	.0007942
%RSD	1.209159	2.555779	11.01344	.2244575	.6867607	9.053038

#1	8.379126	.0021781	.0048172	307.4195	.1188483	.0088296
#2	8.405564	.0021046	.0044423	308.3224	.1197440	.0079510
#3	8.567846	.0022130	.0055110	308.7787	.1204900	.0095362

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136613	55.73300	2.619861	44.49617	.0399123	.0021556
Stddev	.0009975	.37158	.004181	.19475	.0021062	.0001140
%RSD	7.301582	.6667166	.1595831	.4376699	5.276939	5.289341

#1	.0125664	55.30578	2.621488	44.44897	.0388298	.0022276
#2	.0138991	55.98106	2.622983	44.32936	.0385675	.0020241
#3	.0145185	55.91214	2.615111	44.71018	.0423396	.0022149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	169.7715	.1159160	3.388389	42.88444	.7453667	-.000544
Stddev	.7546	.0003747	.009517	.27855	.0010160	.000234
%RSD	.4445042	.3232564	.2808845	.6495256	.1363103	43.03946

#1	169.8495	.1155995	3.379546	42.91068	.7463667	-.000413
#2	170.4842	.1163297	3.398461	43.14894	.7443354	-.000814
#3	168.9810	.1158188	3.387160	42.59371	.7453981	-.000404

Sample Name: N4455-01 Acquired: 9/1/2022 15:55:36 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-L-MH Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057357	.2682997	F 52.72626	F 20.86059	F 11.36415	.3919794
Stddev	.0004242	.0019391	.30225	1.00635	.90312	.0021859
%RSD	7.396378	.7227535	.5732438	4.824187	7.947093	.5576576

#1	.0062194	.2687039	52.42637	20.45168	10.81850	.3942617
#2	.0054266	.2700049	53.03081	20.12305	10.86736	.3917719
#3	.0055611	.2661903	52.72159	22.00703	12.40660	.3899047

Elem	Sr4077
Units	ppm
Avg	3.577799
Stddev	.002163
%RSD	.0604587

#1	3.576293
#2	3.576826
#3	3.580277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.463	57339.45	9836.286	1921.523	2948.347
Stddev	114.779	94.87	37.115	8.602	139.136
%RSD	4.002801	.1654611	.3773258	.4476458	4.719126

#1	2999.983	57298.98	9794.589	1924.430	3003.429
#2	2802.919	57271.52	9865.711	1911.845	3051.509
#3	2799.487	57447.85	9848.557	1928.295	2790.103

Sample Name: N4456-01 Acquired: 9/1/2022 15:59:44 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-GW-MH-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0349572	.0000924	.4191967	.0074228	-.000044	31.01360
Stddev	.0024311	.0010876	.0227006	.0014994	.001409	.96280
%RSD	6.954480	1176.818	5.415273	20.19979	3202.511	3.104450

#1	.0337551	.0011760	.4199630	.0081788	.001478	30.40742
#2	.0333614	-.000999	.3961226	.0083937	-.001303	32.12378
#3	.0377552	.000100	.4415044	.0056959	-.000307	30.50959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.917316	.0018300	.0040993	331.9242	.1028928	.0089988
Stddev	.194044	.0001157	.0006484	9.7948	.0004726	.0007242
%RSD	2.805186	6.322072	15.81688	2.950914	.4592936	8.047279

#1	6.802552	.0018053	.0038734	323.9060	.1030635	.0086998
#2	7.141355	.0019560	.0035941	342.8412	.1023587	.0084721
#3	6.808040	.0017286	.0048304	329.0254	.1032564	.0098246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283790	55.75373	2.654877	48.31146	.0454801	.0023311
Stddev	.0023706	.23692	.078076	1.59851	.0030038	.0002472
%RSD	8.353325	.4249327	2.940850	3.308750	6.604684	10.60435

#1	.0281210	55.61740	2.597704	47.02939	.0439273	.0020566
#2	.0261480	55.61650	2.743831	50.10247	.0435706	.0025361
#3	.0308681	56.02730	2.623095	47.80252	.0489426	.0024005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	206.3970	.0969674	3.270949	50.81927	.8094653	-.000264
Stddev	1.2964	.0037514	.013154	.14529	.0201786	.000168
%RSD	.6281032	3.868704	.4021432	.2858875	2.492829	63.47455

#1	205.0187	.0944393	3.272498	50.97303	.7949080	-.000420
#2	207.5919	.1012776	3.283260	50.68429	.8324996	-.000285
#3	206.5804	.0951852	3.257090	50.80049	.8009884	-.000087

Sample Name: N4456-01 Acquired: 9/1/2022 15:59:44 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-GW-MH-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052884	.2766395	F 61.53914	F 20.05365	F 14.33175	.4321194
Stddev	.0005649	.0091684	.10602	1.07439	1.13815	.0111964
%RSD	10.68136	3.314207	.1722745	5.357564	7.941452	2.591042

#1	.0053133	.2740544	61.58661	20.19276	13.69258	.4267239
#2	.0047115	.2868230	61.41768	18.91648	13.65687	.4449919
#3	.0058404	.2690412	61.61313	21.05171	15.64581	.4246424

Elem	Sr4077
Units	ppm
Avg	3.866951
Stddev	.155670
%RSD	4.025663

#1	3.754426
#2	4.044609
#3	3.801818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.538	57359.53	10215.12	1926.509	2936.444
Stddev	186.378	85.11	296.91	7.682	164.400
%RSD	6.394760	.1483778	2.906624	.3987511	5.598606

#1	2803.912	57277.87	10409.06	1924.958	2904.581
#2	3129.720	57447.71	9873.30	1919.722	3114.443
#3	2809.983	57353.01	10362.99	1934.849	2790.308

Sample Name: N4291-01 Acquired: 9/1/2022 16:03:51 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000991	.0007410	.0081568	.0029357	.0007622	3.345218
Stddev	.000993	.0007939	.0009623	.0012475	.0012404	.158741
%RSD	100.1934	107.1422	11.79747	42.49487	162.7391	4.745304

#1	-.001462	-.000171	.0080887	.0026230	.0021070	3.304810
#2	-.001661	.001279	.0072304	.0018743	-.000337	3.520257
#3	.000150	.001115	.0091513	.0043098	.000517	3.210586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1438455	.0000854	-.000019	15.32005	.0167770	.0065166
Stddev	.0056968	.0000339	.000012	.62549	.0002524	.0005763
%RSD	3.960388	39.66786	64.10192	4.082792	1.504368	8.842941

#1	.1423781	.0000964	-.000021	15.24959	.0170507	.0069929
#2	.1501325	.0001124	-.000030	15.97779	.0165534	.0058760
#3	.1390259	.0000474	-.000006	14.73278	.0167271	.0066809

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170693	8.432554	.2127308	2.556764	.0159807	.0004398
Stddev	.0009375	.118473	.0090685	.080840	.0008608	.0001468
%RSD	5.492223	1.404951	4.262909	3.161829	5.386427	33.38418

#1	.0169715	8.310952	.2115910	2.529139	.0165103	.0002838
#2	.0161845	8.439082	.2223154	2.647796	.0149875	.0005753
#3	.0180518	8.547629	.2042861	2.493357	.0164443	.0004602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.6690	.0099876	.0384975	5.624028	.1387615	-.001098
Stddev	.9664	.0010210	.0001915	.139074	.0058195	.000301
%RSD	.8892913	10.22307	.4974347	2.472848	4.193875	27.44130

#1	107.7495	.0108735	.0383986	5.571696	.1393389	-.000834
#2	108.5811	.0088709	.0387183	5.518711	.1442708	-.001427
#3	109.6763	.0102183	.0383757	5.781675	.1326749	-.001035

Sample Name: N4291-01 Acquired: 9/1/2022 16:03:51 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015459	.1851884	F 15.59703	.2752245	F 15.38766	.0037299
Stddev	.0006621	.0056609	.53301	.0198672	1.09020	.0006618
%RSD	42.83080	3.056832	3.417387	7.218548	7.084929	17.74260

#1	.0016102	.1786709	15.22326	.2813794	15.61794	.0044233
#2	.0008540	.1880144	15.36046	.2530082	14.20071	.0031050
#3	.0021736	.1888799	16.20738	.2912858	16.34433	.0036616

Elem	Sr4077
Units	ppm
Avg	.0933579
Stddev	.0041265
%RSD	4.420108

#1	.0930770
#2	.0976176
#3	.0893789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3193.037	59894.50	10115.38	2086.172	3424.143
Stddev	186.173	194.72	454.43	13.576	200.726
%RSD	5.830584	.3250967	4.492463	.6507563	5.862079

#1	3301.838	60078.55	10057.77	2092.144	3334.338
#2	3299.203	59914.31	9692.49	2070.634	3654.092
#3	2978.068	59690.64	10595.86	2095.738	3283.999

Sample Name: N4291-01DUP Acquired: 9/1/2022 16:07:47 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001188	.0014174	.0078865	.0017762	-.000146	3.335703
Stddev	.001479	.0008008	.0013468	.0032426	.000398	.076846
%RSD	124.5624	56.49632	17.07721	182.5618	273.3196	2.303730

#1	-.002179	.0017937	.0082706	.0000085	-.000598	3.419100
#2	.000513	.0019608	.0089996	-.000198	.000012	3.320252
#3	-.001896	.0004978	.0063894	.005518	.000149	3.267757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1410221	.0000937	-.000040	15.04185	.0165614	.0063050
Stddev	.0024506	.0000487	.000028	.32757	.0004323	.0002380
%RSD	1.737755	51.97155	68.76164	2.177755	2.610209	3.775230

#1	.1436447	.0000401	-.000009	15.40161	.0165112	.0065445
#2	.1406313	.0001059	-.000050	14.96313	.0170166	.0063019
#3	.1387904	.0001352	-.000062	14.76081	.0161564	.0060685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167502	8.370860	.2120275	2.545815	.0155007	.0001327
Stddev	.0008342	.107142	.0046957	.043176	.0002141	.0001967
%RSD	4.980024	1.279940	2.214666	1.695963	1.380971	148.2543

#1	.0177115	8.249465	.2172659	2.538758	.0156870	.0003254
#2	.0162167	8.410894	.2106205	2.592084	.0155484	.0001403
#3	.0163224	8.452220	.2081962	2.506602	.0152669	-.000068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 110.1634	.0090431	.0407505	5.599860	.1371538	-.001033
Stddev	.8964	.0021813	.0004561	.157343	.0029423	.000156
%RSD	.8136682	24.12146	1.119131	2.809770	2.145224	15.10596

#1	109.1620	.0065245	.0412028	5.422860	.1404916	-.000877
#2	110.4373	.0102773	.0407581	5.652859	.1360336	-.001189
#3	110.8909	.0103275	.0402907	5.723860	.1349362	-.001034

Sample Name: N4291-01DUP Acquired: 9/1/2022 16:07:47 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011849	.1832562	F 15.65920	.2593694	14.75854	.0034252
Stddev	.0002785	.0009388	.54356	.0062864	.34550	.0007508
%RSD	23.50238	.5123132	3.471164	2.423739	2.341047	21.92099

#1	.0014924	.1821877	15.06292	.2621316	14.86888	.0038523
#2	.0009497	.1839492	15.78765	.2638018	15.03540	.0025582
#3	.0011125	.1836317	16.12702	.2521748	14.37135	.0038650

Elem	Sr4077
Units	ppm
Avg	.0921765
Stddev	.0021543
%RSD	2.337126

#1	.0944924
#2	.0918048
#3	.0902322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.308	57973.89	9924.804	2078.796	3297.311
Stddev	80.436	90.47	290.171	26.309	81.001
%RSD	2.655274	.1560559	2.923698	1.265600	2.456578

#1	2936.935	57987.05	9600.784	2050.368	3245.534
#2	3083.888	58057.06	10012.94	2083.736	3255.743
#3	3067.101	57877.56	10160.69	2102.286	3390.657

Sample Name: N4291-01LX5 Acquired: 9/1/2022 16:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1656-WAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002735	-.000661	.0025706	.0048477	.0071140	.7127340	.0275353
Stddev	.000293	.000894	.0006187	.0016670	.0011547	.0311140	.0010172
%RSD	10.71364	135.2932	24.06879	34.38787	16.23122	4.365446	3.694348

#1	-.002492	-.001639	.0018724	.0046786	.0071630	.7283388	.0281592
#2	-.002654	.000114	.0030506	.0032717	.0082434	.7329574	.0280853
#3	-.003061	-.000458	.0027889	.0065928	.0059356	.6769057	.0263615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000481	-.000046	2.949755	.0031751	.0014766	.0034169	1.663919
Stddev	.0000485	.000056	.119888	.0001932	.0001596	.0002108	.017789
%RSD	100.8101	121.3633	4.064347	6.084500	10.80534	6.170316	1.069125

#1	.0000324	.000013	2.999329	.0032840	.0016008	.0035870	1.644471
#2	.0001026	-.000097	3.036906	.0029521	.0015323	.0031810	1.667913
#3	.0000094	-.000054	2.813030	.0032893	.0012967	.0034828	1.679371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425236	.5245333	.0031715	-.000024	20.77273	.0003655	.0074433
Stddev	.0017123	.0167696	.0000819	.000296	.08516	.0006413	.0000510
%RSD	4.026583	3.197044	2.581780	1244.691	.4099479	175.4727	.6851867

#1	.0436527	.5280352	.0031818	-.000323	20.67725	-.000295	.0074471
#2	.0433647	.5392755	.0032477	-.000016	20.80013	.000986	.0074922
#3	.0405535	.5062893	.0030849	.000268	20.84082	.000405	.0073905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140232	.0252773	-.001286	.0005781	.0371046	3.124899	.0518245
Stddev	.055400	.0017141	.000102	.0001085	.0023983	.126540	.0004595
%RSD	4.858645	6.781029	7.948070	18.77091	6.463487	4.049420	.8866419

#1	1.108560	.0258281	-.001265	.0007034	.0398135	3.059035	.0519363
#2	1.107935	.0266482	-.001195	.0005164	.0352522	3.044876	.0522179
#3	1.204201	.0233555	-.001396	.0005145	.0362480	3.270786	.0513195

Sample Name: N4291-01LX5 Acquired: 9/1/2022 16:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1656-WAT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.771041	.0017540	.0189650
Stddev	.110457	.0004424	.0001165
%RSD	3.986106	25.22306	.6141724

#1	2.688785	.0022364	.0190094
#2	2.896586	.0016581	.0190528
#3	2.727753	.0013673	.0188329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.077	57743.32	9551.112	2071.314	3445.775
Stddev	199.001	56.13	486.416	56.508	7.069
%RSD	6.541632	.0972068	5.092769	2.728112	.2051419

#1	2926.786	57706.11	9259.894	2006.200	3438.175
#2	3271.864	57807.88	9280.795	2100.235	3452.153
#3	2927.581	57715.96	10112.65	2107.508	3446.995

Sample Name: CCV04 Acquired: 9/1/2022 16:15:43 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.285118	5.135059	5.073291	5.298100	5.291700	9.248284
Stddev	.014257	.018323	.015440	.018370	.025657	.028389
%RSD	.2697582	.3568267	.3043428	.3467298	.4848575	.3069674

#1	5.271103	5.115084	5.056475	5.281114	5.262758	9.217113
#2	5.284646	5.139009	5.076569	5.295590	5.300686	9.272657
#3	5.299605	5.151086	5.086829	5.317596	5.311655	9.255081

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00217	.2253157	2.502545	23.23291	1.049444	2.513025
Stddev	.09242	.0007442	.008152	.18317	.001825	.009062
%RSD	.9239671	.3302886	.3257662	.7884037	.1738916	.3605990

#1	9.96789	.2245148	2.494338	23.02322	1.047402	2.505076
#2	10.10683	.2259858	2.502656	23.36174	1.050915	2.511106
#3	9.93179	.2254466	2.510642	23.31376	1.050016	2.522893

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306034	5.304949	2.271085	22.53704	2.524180	1.324009
Stddev	.002646	.033516	.017062	.19818	.008054	.000210
%RSD	.2025985	.6317858	.7512573	.8793519	.3190883	.0158786

#1	1.302995	5.267878	2.251421	22.31048	2.517770	1.323883
#2	1.307276	5.313862	2.281970	22.62248	2.521548	1.324252
#3	1.307830	5.333108	2.279864	22.67818	2.533221	1.323893

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.51625	2.397206	2.587363	25.66121	F 4.472335	5.248343
Stddev	.00889	.014089	.011110	.07436	.009493	.017029
%RSD	.0335341	.5877149	.4294042	.2897664	.2122611	.3244702

#1	26.50622	2.383198	2.596833	25.68255	4.461374	5.229238
#2	26.51938	2.411375	2.575133	25.57852	4.477893	5.253865
#3	26.52315	2.397044	2.590123	25.72256	4.477739	5.261925

Sample Name: CCV04 Acquired: 9/1/2022 16:15:43 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11272 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.993953	4.634549	5.367371	5.124164	5.067034	4.934877
Stddev	.011981	.007610	.047006	.024370	.019701	.008654
%RSD	.2399051	.1641984	.8757715	.4755916	.3888118	.1753678
#1	4.982851	4.625824	5.315775	5.099408	5.046808	4.943331
#2	4.992355	4.638015	5.378573	5.124956	5.068127	4.935264
#3	5.006652	4.639810	5.407763	5.148128	5.086165	4.926036

Elem	Sr4077
Units	ppm
Avg	4.678884
Stddev	.009552
%RSD	.2041490
#1	4.673385
#2	4.689913
#3	4.673353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.563	56427.81	9518.383	1872.525	3153.891
Stddev	4.395	109.50	25.789	9.415	4.074
%RSD	.1532232	.1940468	.2709355	.5028117	.1291589
#1	2873.607	56404.83	9522.845	1863.318	3157.916
#2	2866.529	56331.63	9490.655	1882.136	3153.986
#3	2865.553	56546.97	9541.650	1872.119	3149.770

Sample Name: CCB04 Acquired: 9/1/2022 16:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001337	-.000467	.0008032	.0040641	.0095091	-.007272
Stddev	.000326	.000430	.0006796	.0017174	.0022625	.008257
%RSD	24.37162	92.26876	84.60378	42.25856	23.79346	113.5589

#1	-.001285	-.000439	.0015744	.0034176	.0108401	.002254
#2	-.001040	-.000910	.0002922	.0060110	.0107906	-.012393
#3	-.001686	-.000050	.0005430	.0027637	.0068967	-.011676

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000292	.0000001	-.000043	-.002141	-.000181	.0000994
Stddev	.000161	.0000231	.000040	.003185	.000284	.0001138
%RSD	54.93454	36775.05	92.23159	148.7732	157.5373	114.4708

#1	-.000478	.0000150	-.000028	-.003868	.000112	.0001949
#2	-.000204	-.000027	-.000088	-.004089	-.000456	-.000026
#3	-.000196	.000012	-.000013	.001535	-.000198	.000130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000067	-.007009	-.000367	-.001760	.0000199	.0000347
Stddev	.0002980	.005449	.000422	.002952	.0003700	.0003200
%RSD	4474.036	77.73750	115.2509	167.6961	1863.407	922.7894

#1	.0003391	-.001430	-.000229	.001180	.0004159	.0003346
#2	-.000083	-.007280	-.000841	-.004724	-.000317	-.000302
#3	-.000236	-.012317	-.000030	-.001737	-.000039	.000071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312748	-.003276	-.000053	.0006642	.0039819	.0015686
Stddev	.0012928	.000526	.000194	.0130042	.0010637	.0008049
%RSD	4.133538	16.04526	367.7749	1957.891	26.71257	51.31472

#1	.0297952	-.003096	-.000259	-.008535	.0047890	.0022484
#2	.0318429	-.002863	-.000025	-.005015	.0043801	.0017775
#3	.0321862	-.003867	.000126	.015542	.0027766	.0006798

Sample Name: CCB04 Acquired: 9/1/2022 16:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11272 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001033	.0000980	.0100021	.0021797	F .0146348	.0006666
Stddev	.0006958	.0005819	.0065138	.0008814	.0003688	.0010186
%RSD	673.6665	593.5560	65.12429	40.43713	2.519722	152.8114

#1	.0006911	.0007456	.0103980	.0031629	.0148992	.0016869
#2	-.000665	-.000381	.0032994	.0019160	.0142135	-.000350
#3	.000284	-.000071	.0163089	.0014603	.0147917	.000663

Elem	Sr4077
Units	ppm
Avg	-.000014
Stddev	.000023
%RSD	167.5478

#1	-.000019
#2	-.000034
#3	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3294.379	60210.65	9535.550	2068.807	3638.046
Stddev	287.705	342.90	210.479	22.608	8.815
%RSD	8.733204	.5694928	2.207311	1.092825	.2422874

#1	3352.365	59823.67	9325.850	2044.040	3638.550
#2	2982.098	60476.67	9534.000	2074.044	3628.990
#3	3548.674	60331.61	9746.800	2088.338	3646.597

Sample Name: N4291-01MS Acquired: 9/1/2022 16:23:42 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7973701	1.992086	.9899614	2.008154	.8334047	5.898224
Stddev	.0074198	.031416	.0144045	.027333	.0172940	.081810
%RSD	.9305334	1.577023	1.455059	1.361085	2.075109	1.387026

#1	.7888325	1.955883	.9734011	1.976728	.8134908	5.992637
#2	.8010180	2.008199	.9995863	2.026396	.8420727	5.853768
#3	.8022597	2.012177	.9968967	2.021338	.8446505	5.848267

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3569963	.1869039	.1970619	16.10664	.4429702	.2136078
Stddev	.0033250	.0010813	.0034174	.09244	.0019989	.0036289
%RSD	.9313678	.5785440	1.734180	.5739213	.4512578	1.698855

#1	.3605576	.1880412	.1931835	16.21141	.4452548	.2095673
#2	.3539734	.1858890	.1983708	16.03657	.4421125	.2146667
#3	.3564580	.1867816	.1996314	16.07195	.4415432	.2165896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3365343	F 12.46213	.4017442	4.534856	.5390361	.0799996
Stddev	.0057716	.03525	.0033248	.031002	.0093407	.0004546
%RSD	1.715001	.2828604	.8276019	.6836301	1.732855	.5682782

#1	.3301110	12.50276	.4054892	4.570583	.5285164	.0805121
#2	.3382075	12.44394	.3991397	4.518931	.5422341	.0798418
#3	.3412844	12.43969	.4006037	4.515053	.5463578	.0796449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 110.6829	.3135720	.2545431	15.81518	.4004132	.4235130
Stddev	.5934	.0004307	.0014036	.12382	.0007918	.0078602
%RSD	.5361476	.1373623	.5514089	.7828961	.1977437	1.855944

#1	111.3597	.3131140	.2555050	15.95536	.4007321	.4147028
#2	110.2519	.3136331	.2551918	15.72075	.3995117	.4260296
#3	110.4371	.3139689	.2529325	15.76941	.4009959	.4298067

Sample Name: N4291-01MS Acquired: 9/1/2022 16:23:42 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7120448	.4318548	F 17.47363	6.528556	14.35450	.2147498
Stddev	.0124554	.0051526	.07388	.117810	.29138	.0008702
%RSD	1.749240	1.193142	.4228159	1.804528	2.029920	.4052264

#1	.6978104	.4376381	17.53656	6.395936	14.15768	.2141913
#2	.7173813	.4277530	17.49204	6.568636	14.21659	.2143057
#3	.7209429	.4301734	17.39228	6.621096	14.68924	.2157525

Elem	Sr4077
Units	ppm
Avg	.2817878
Stddev	.0033166
%RSD	1.176978

#1	.2853580
#2	.2788027
#3	.2812028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2966.963	58987.37	9782.306	1961.842	3253.151
Stddev	43.893	201.60	60.000	12.341	51.905
%RSD	1.479389	.3417600	.6133485	.6290675	1.595541

#1	3017.488	58757.08	9713.979	1963.745	3312.803
#2	2938.232	59073.08	9826.396	1948.660	3218.291
#3	2945.170	59131.94	9806.543	1973.122	3228.357

Sample Name: N4291-01MSD Acquired: 9/1/2022 16:27:21 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7884818	1.969810	.9768285	1.977975	.8363462	6.415504
Stddev	.0210634	.042811	.0177321	.043372	.0152929	.044843
%RSD	2.671386	2.173362	1.815275	2.192746	1.828539	.6989835

#1	.7806948	1.942165	.9669691	1.953207	.8252324	6.366430
#2	.7724206	1.948142	.9662172	1.952662	.8300189	6.454349
#3	.8123300	2.019123	.9972992	2.028055	.8537874	6.425734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3648276	.1879964	.1961465	16.33549	.4432885	.2131522
Stddev	.0019646	.0019800	.0027298	.08762	.0013746	.0027624
%RSD	.5385083	1.053224	1.391719	.5363901	.3100830	1.295979

#1	.3669732	.1902822	.1943648	16.42666	.4427871	.2112579
#2	.3631167	.1868101	.1947856	16.25191	.4422351	.2118770
#3	.3643929	.1868969	.1992893	16.32791	.4448434	.2163219

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3344904	F 13.16152	.4106965	4.630608	.5369194	.0801021
Stddev	.0046027	.13546	.0030016	.023056	.0062016	.0006800
%RSD	1.376044	1.029181	.7308556	.4979058	1.155029	.8489232

#1	.3319209	13.02206	.4140607	4.656641	.5335960	.0794859
#2	.3317460	13.16992	.4082926	4.622416	.5330878	.0808317
#3	.3398042	13.29258	.4097361	4.612766	.5440743	.0799888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 110.8451	.3190171	.2516957	16.12227	.4036985	.4247647
Stddev	.7537	.0030890	.0009290	.31606	.0046370	.0063473
%RSD	.6800000	.9682991	.3691074	1.960384	1.148624	1.494300

#1	110.2354	.3171077	.2526218	16.47823	.4088412	.4209041
#2	110.6119	.3225810	.2507638	15.87456	.4024181	.4212998
#3	111.6878	.3173626	.2517014	16.01404	.3998363	.4320904

Sample Name: N4291-01MSD Acquired: 9/1/2022 16:27:21 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7138767	.4759365	F 18.52225	6.512592	14.44015	.2193229
Stddev	.0092706	.0024053	.51174	.099790	.21159	.0002222
%RSD	1.298622	.5053908	2.762822	1.532256	1.465303	.1013266

#1	.7071244	.4733083	17.94128	6.458001	14.31965	.2195760
#2	.7100591	.4764729	18.71932	6.452007	14.31632	.2192327
#3	.7244464	.4780284	18.90616	6.627767	14.68446	.2191599

Elem	Sr4077
Units	ppm
Avg	.2861228
Stddev	.0025104
%RSD	.8773835

#1	.2889780
#2	.2842618
#3	.2851285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3040.486	60304.70	9816.607	1973.810	3324.690
Stddev	66.783	110.33	115.860	4.329	71.514
%RSD	2.196474	.1829569	1.180246	.2193377	2.150989

#1	3081.003	60281.85	9685.081	1969.050	3368.631
#2	3077.050	60424.67	9861.178	1974.866	3363.267
#3	2963.404	60207.58	9903.564	1977.513	3242.171

Sample Name: N4291-01A Acquired: 9/1/2022 16:31:00 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8166925	2.026982	1.005371	2.048847	.8592845	6.210131
Stddev	.0112937	.030470	.012186	.033453	.0152823	.017879
%RSD	1.382857	1.503200	1.212086	1.632771	1.778485	.2879021

#1	.8040453	1.992267	.992338	2.010994	.8421736	6.189645
#2	.8202624	2.039385	1.007291	2.061103	.8641039	6.218155
#3	.8257699	2.049295	1.016482	2.074443	.8715761	6.222592

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3643033	.1905943	.1984126	16.40795	.4524740	.2166252
Stddev	.0005617	.0009417	.0023693	.07494	.0002473	.0033816
%RSD	.1541947	.4941112	1.194110	.4567497	.0546570	1.561059

#1	.3642576	.1903399	.1964153	16.34165	.4527294	.2128665
#2	.3648865	.1916372	.2010304	16.48926	.4522357	.2175882
#3	.3637658	.1898060	.1977922	16.39294	.4524568	.2194208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3427452	F 13.16276	.4116509	4.628975	.5465786	.0813342
Stddev	.0049285	.08006	.0009965	.023528	.0082951	.0002166
%RSD	1.437951	.6082345	.2420748	.5082711	1.517639	.2662618

#1	.3372649	13.10642	.4105745	4.638855	.5371926	.0815813
#2	.3441568	13.12745	.4125413	4.645952	.5496176	.0812434
#3	.3468139	13.25441	.4118367	4.602118	.5529256	.0811777

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 115.3147	.3179468	.2572987	16.68513	.4074900	.4330687
Stddev	.2651	.0026527	.0010346	.43149	.0022277	.0063140
%RSD	.2299258	.8343321	.4021116	2.586104	.5466812	1.457970

#1	115.5556	.3188032	.2582481	17.18221	.4055510	.4258315
#2	115.0306	.3200655	.2574519	16.40715	.4099233	.4359233
#3	115.3580	.3149716	.2561960	16.46602	.4069957	.4374513

Sample Name: N4291-01A Acquired: 9/1/2022 16:31:00 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7274210	.4584290	F 18.52110	6.608773	14.73325	.2213847
Stddev	.0112172	.0100478	.18663	.079076	.20426	.0004296
%RSD	1.542051	2.191786	1.007671	1.196537	1.386382	.1940313

#1	.7150979	.4518618	18.46721	6.534991	14.56775	.2208918
#2	.7301281	.4534294	18.36734	6.692250	14.96153	.2216794
#3	.7370368	.4699958	18.72874	6.599078	14.67046	.2215828

Elem	Sr4077
Units	ppm
Avg	.2876558
Stddev	.0009738
%RSD	.3385269

#1	.2881370
#2	.2882953
#3	.2865351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.649	57429.22	9632.914	1920.289	3201.294
Stddev	44.674	188.19	35.206	2.569	52.354
%RSD	1.529076	.3276911	.3654742	.1337705	1.635395

#1	2972.134	57222.19	9613.680	1919.464	3260.412
#2	2905.584	57589.91	9611.516	1918.235	3182.679
#3	2887.228	57475.55	9673.547	1923.169	3160.792

Sample Name: N4343-01 Acquired: 9/1/2022 16:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111967	-.006998	.0015898	.0021950	.0585230	2.670699
Stddev	.0019075	.001128	.0021309	.0023272	.0017087	.019873
%RSD	17.03600	16.12187	134.0397	106.0237	2.919648	.7441054

#1	.0125025	-.006974	.0040407	.0016118	.0602901	2.659946
#2	.0120801	-.008138	.0001760	.0047583	.0583995	2.693631
#3	.0090077	-.005882	.0005526	.0002148	.0568794	2.658520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7941555	-.000012	.0001543	165.1469	.2216386	.0614604
Stddev	.0048048	.000008	.0000490	.6002	.0007455	.0005602
%RSD	.6050190	63.82755	31.73366	.3634124	.3363581	.9114305

#1	.7966781	-.000004	.0001129	165.3030	.2213887	.0608380
#2	.7971736	-.000019	.0001416	165.6536	.2224770	.0616190
#3	.7886148	-.000013	.0002083	164.4842	.2210503	.0619241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111948	3.417833	.1126302	102.1422	.1100128	.0001099
Stddev	.0003131	.032890	.0002116	.4380	.0002328	.0002449
%RSD	2.796902	.9622974	.1878545	.4288551	.2115973	222.7481

#1	.0111360	3.381489	.1127659	102.4082	.1098175	-.000054
#2	.0115331	3.426461	.1127383	102.3817	.1102704	.000391
#3	.0109153	3.445548	.1123864	101.6366	.1099504	-.000007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2685.251	.1230509	.0491752	454.5811	6.192845	.0106339
Stddev	118.925	.0025360	.0006627	3.9887	.051025	.0002586
%RSD	4.428815	2.060964	1.347719	.8774533	.8239322	2.432238

#1	2803.882	.1220242	.0494368	457.9424	6.245885	.0107660
#2	2685.838	.1259393	.0496672	455.6273	6.188542	.0107998
#3	2566.034	.1211893	.0484216	450.1735	6.144108	.0103359

Sample Name: N4343-01 Acquired: 9/1/2022 16:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520233	.0332698	F 17.73331	2.200093	F 82.51930	.1668866
Stddev	.0002006	.0006661	.09763	.008341	.45795	.0009488
%RSD	.3855130	2.002231	.5505551	.3790988	.5549639	.5685089

#1	.0518967	.0326605	17.62198	2.194481	83.02108	.1660024
#2	.0522545	.0339810	17.77358	2.196122	82.12390	.1678889
#3	.0519186	.0331678	17.80436	2.209677	82.41292	.1667686

Elem	Sr4077
Units	ppm
Avg	1.326956
Stddev	.007902
%RSD	.5955246

#1	1.330127
#2	1.332780
#3	1.317960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.894	46052.43	9082.132	1589.718	2270.741
Stddev	14.423	116.69	37.442	3.250	13.654
%RSD	.6045032	.2533904	.4122626	.2044572	.6013027

#1	2372.556	46144.10	9054.759	1592.214	2256.542
#2	2401.200	45921.07	9066.836	1586.043	2283.776
#3	2383.927	46092.11	9124.801	1590.898	2271.906

Sample Name: N4382-01 Acquired: 9/1/2022 16:38:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002722	-.001563	.0024166	.0016988	.0013983	-.000899
Stddev	.000651	.000863	.0001237	.0017358	.0012853	.008307
%RSD	23.90926	55.24766	5.117607	102.1829	91.92189	923.9274

#1	-.002704	-.001399	.0024928	.0015089	.0028803	-.000069
#2	-.002080	-.002496	.0024832	.0035217	.0007252	-.009590
#3	-.003382	-.000793	.0022739	.0000656	.0005893	.006961

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007621	-.000086	-.000075	.1882964	.0037417	-.000473
Stddev	.0002200	.000008	.000034	.0133143	.0000942	.000062
%RSD	28.87360	9.304016	44.78649	7.070914	2.518582	13.21877

#1	.0006081	-.000095	-.000037	.1997080	.0037349	-.000404
#2	.0006640	-.000082	-.000098	.1915125	.0036510	-.000527
#3	.0010141	-.000081	-.000091	.1736687	.0038391	-.000486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172164	.0588031	.0020771	.1818419	.0018352	-.000024
Stddev	.0011595	.0067034	.0002699	.0160485	.0002294	.000092
%RSD	6.735116	11.39972	12.99607	8.825548	12.49821	389.7437

#1	.0165040	.0608133	.0017721	.1635457	.0015972	-.000128
#2	.0165908	.0642715	.0021739	.1935384	.0020548	.000047
#3	.0185544	.0513247	.0022853	.1884414	.0018536	.000010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3037141	-.001987	.0817190	.1403790	.2397276	-.000544
Stddev	.0132852	.002135	.0002652	.0261831	.0039013	.000114
%RSD	4.374243	107.4471	.3245745	18.65172	1.627387	20.91579

#1	.3111128	.000335	.0815432	.1493333	.2437325	-.000512
#2	.3116527	-.002430	.0820241	.1609104	.2359389	-.000670
#3	.2883769	-.003866	.0815897	.1108935	.2395114	-.000449

Sample Name: N4382-01 Acquired: 9/1/2022 16:38:40 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004930	-.000372	F 27.15996	.0144583	.0580062	-.000418
Stddev	.0006115	.000538	.79221	.0009084	.0034165	.000576
%RSD	124.0517	144.7003	2.916849	6.282861	5.889795	137.7351

#1	-.000212	.000119	26.26017	.0146908	.0584229	.000200
#2	.000874	-.000947	27.75266	.0152278	.0544005	-.000940
#3	.000817	-.000287	27.46705	.0134562	.0611951	-.000514

Elem	Sr4077
Units	ppm
Avg	.0003370
Stddev	.0000415
%RSD	12.31409

#1	.0003072
#2	.0003195
#3	.0003844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.626	59738.71	10059.98	2078.168	3631.685
Stddev	92.331	177.40	285.23	31.427	7.773
%RSD	2.977815	.2969590	2.835290	1.512235	.2140382

#1	3110.544	59823.70	9732.35	2041.953	3636.966
#2	3187.597	59534.81	10252.93	2094.278	3635.330
#3	3003.736	59857.62	10194.68	2098.273	3622.759

Sample Name: N4429-01 Acquired: 9/1/2022 16:42:40 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002863	-.001388	.0024217	.0002893	-.000176	.0159781	.0010964
Stddev	.001415	.000549	.0005949	.0008156	.000509	.0050776	.0004908
%RSD	49.43199	39.51469	24.56347	281.9757	289.5594	31.77844	44.76715

#1	-.002355	-.000974	.0017428	.0008328	-.000305	.0101238	.0010606
#2	-.001771	-.001180	.0028515	.0006836	.000386	.0191838	.0006245
#3	-.004462	-.002011	.0026709	-.000649	-.000608	.0186266	.0016041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0005143	.1510103	.0014493	.0002506	.0059638	.1564082
Stddev	.000023	.0000627	.0030833	.0001411	.0001029	.0005692	.0077692
%RSD	75.41902	12.18827	2.041774	9.733959	41.04652	9.543748	4.967246

#1	-.000023	.0004449	.1535526	.0015917	.0001381	.0054471	.1476346
#2	-.000056	.0005315	.1518977	.0013096	.0003399	.0065739	.1591740
#3	-.000012	.0005667	.1475806	.0014467	.0002739	.0058704	.1624161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040508	.0427142	.0009907	.0000590	.2686282	-.000782	.1330432
Stddev	.0001305	.0049485	.0000576	.0001627	.0053699	.000606	.0019307
%RSD	3.221349	11.58519	5.811565	275.7310	1.999008	77.44812	1.451188

#1	.0040955	.0381505	.0010503	-.000109	.2671664	-.000495	.1322871
#2	.0041531	.0479738	.0009355	.000216	.2745777	-.000373	.1316049
#3	.0039038	.0420183	.0009862	.000069	.2641406	-.001478	.1352375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3155818	.0075769	-.000964	-.000354	-.000037	.0473761	.0091857
Stddev	.0336955	.0007552	.000184	.000376	.000169	.0069862	.0004678
%RSD	10.67727	9.966766	19.11333	106.2932	453.1639	14.74626	5.092402

#1	.3476180	.0079884	-.000893	-.000775	-.000016	.0553882	.0086774
#2	.2804417	.0080369	-.001173	-.000235	.000121	.0441838	.0092815
#3	.3186856	.0067053	-.000826	-.000052	-.000216	.0425563	.0095982

Sample Name: N4429-01 Acquired: 9/1/2022 16:42:40 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0426804	-.000862	.0003312
Stddev	.0032812	.000781	.0000271
%RSD	7.687900	90.69660	8.187854

#1	.0456564	-.000333	.0003604
#2	.0391616	-.001759	.0003069
#3	.0432232	-.000493	.0003261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.350	59608.46	9977.142	2103.417	3631.698
Stddev	93.486	107.10	146.709	46.791	3.575
%RSD	3.077878	.1796682	1.470450	2.224530	.0984427

#1	3145.297	59723.42	9811.475	2123.376	3635.785
#2	2983.049	59590.48	10029.33	2136.918	3630.161
#3	2983.703	59511.50	10090.63	2049.956	3629.149

Sample Name: N4436-01 Acquired: 9/1/2022 16:46:39 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-03-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054813	.0043552	.0011592	-.000406	-.001983	.1289607
Stddev	.0005775	.0017485	.0008246	.001742	.000506	.0043130
%RSD	10.53558	40.14814	71.13602	428.7888	25.52936	3.344433

#1	.0051951	.0062759	.0002838	.000850	-.002175	.1239957
#2	.0051028	.0028560	.0019213	-.002394	-.001408	.1317803
#3	.0061460	.0039336	.0012725	.000326	-.002364	.1311061

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3566387	-.000051	.0021405	82.93752	.0021606	.0015608
Stddev	.0025643	.000029	.0000704	.58120	.0003231	.0001394
%RSD	.7190272	57.85536	3.286909	.7007718	14.95379	8.928742

#1	.3595585	-.000017	.0022081	83.60651	.0021054	.0014280
#2	.3547521	-.000071	.0021456	82.55679	.0018686	.0017059
#3	.3556056	-.000064	.0020676	82.64927	.0025077	.0015485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030026	19.15385	.9865493	20.92041	.0172288	.0005496
Stddev	.0005338	.06655	.0060551	.06564	.0005655	.0000707
%RSD	17.77801	.3474548	.6137674	.3137445	3.282357	12.87084

#1	.0035562	19.10467	.9935046	20.97482	.0176137	.0005754
#2	.0029605	19.12729	.9824534	20.93890	.0174932	.0006038
#3	.0024911	19.22958	.9836899	20.84751	.0165795	.0004696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	415.7951	.0028261	.2945022	16.33700	.1213538	-.001401
Stddev	.2337	.0026759	.0012770	.02541	.0011040	.000105
%RSD	.0561946	94.68617	.4336184	.1555218	.9097006	7.471212

#1	415.9481	.0017699	.2957336	16.31258	.1226165	-.001281
#2	415.9110	.0058689	.2931840	16.33511	.1205715	-.001449
#3	415.5261	.0008394	.2945889	16.36329	.1208733	-.001472

Sample Name: N4436-01 Acquired: 9/1/2022 16:46:39 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-03-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001433	.0002689	F 10.61531	.3872652	F 23.35007	.0070855
Stddev	.000473	.0004967	.13304	.0032400	1.06692	.0010374
%RSD	33.01727	184.6753	1.253239	.8366337	4.569252	14.64094

#1	-.001754	.0000822	10.46554	.3835660	24.13561	.0079416
#2	-.000890	.0008319	10.71979	.3895990	23.77921	.0059318
#3	-.001657	-.000107	10.66059	.3886306	22.13540	.0073830

Elem	Sr4077
Units	ppm
Avg	.5045008
Stddev	.0041265
%RSD	.8179309

#1	.5092238
#2	.5026848
#3	.5015938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.795	53722.21	9501.605	1890.764	3092.769
Stddev	136.458	82.98	68.293	6.313	142.927
%RSD	4.683159	.1544542	.7187513	.3339056	4.621333

#1	2819.741	53815.61	9422.889	1890.249	2990.857
#2	2851.341	53657.00	9536.868	1897.319	3031.304
#3	3070.303	53694.03	9545.058	1884.724	3256.147

Sample Name: N4437-01 Acquired: 9/1/2022 16:50:41 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2-(17) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0001340	.0194245	.0027929	-.000834	1.842754
Stddev	.001642	.0016737	.0019075	.0008971	.001133	.036473
%RSD	19546.53	1248.901	9.820203	32.12190	135.8403	1.979275

#1	.000555	-.001796	.0198665	.0037020	-.001486	1.848652
#2	.001278	.001191	.0210722	.0019083	.000474	1.875919
#3	-.001858	.001007	.0173348	.0027683	-.001491	1.803691

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1222893	.0001238	-.000044	33.71214	.0069937	.0109045
Stddev	.0020009	.0000276	.000070	.39799	.0005026	.0010779
%RSD	1.636166	22.28925	159.6691	1.180547	7.187207	9.885045

#1	.1229872	.0000952	.000033	33.93312	.0064404	.0111736
#2	.1238477	.0001259	-.000061	33.95060	.0071184	.0118224
#3	.1200330	.0001502	-.000102	33.25269	.0074222	.0097175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102205	4.936657	.3153030	5.108979	.0074042	.0001305
Stddev	.0011504	.013706	.0046171	.076722	.0010524	.0001144
%RSD	11.25620	.2776271	1.464338	1.501705	14.21351	87.64989

#1	.0112763	4.929284	.3172663	5.106312	.0079887	-.000001
#2	.0103907	4.928216	.3186141	5.187000	.0080347	.000191
#3	.0089944	4.952471	.3100288	5.033626	.0061893	.000202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	204.2647	.0049611	.0293443	11.36994	.1015713	-.001069
Stddev	1.6560	.0015049	.0003457	.02798	.0021871	.000252
%RSD	.8107371	30.33364	1.177908	.2460455	2.153282	23.61015

#1	205.8433	.0051138	.0289499	11.37930	.1036680	-.001032
#2	204.4101	.0033857	.0295945	11.39204	.1017423	-.000836
#3	202.5407	.0063839	.0294885	11.33849	.0993038	-.001337

Sample Name: N4437-01 Acquired: 9/1/2022 16:50:41 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2-(17) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000672	.0376601	F 16.67506	.3038152	F 15.15442	.0008328
Stddev	.000975	.0003264	.23723	.0212499	1.41125	.0004822
%RSD	145.0234	.8668084	1.422678	6.994333	9.312473	57.90921

#1	-.000537	.0380365	16.44948	.3235726	16.78398	.0005079
#2	-.001707	.0374889	16.65327	.3065377	14.34397	.0006036
#3	.000228	.0374548	16.92244	.2813353	14.33530	.0013869

Elem	Sr4077
Units	ppm
Avg	.2252250
Stddev	.0042395
%RSD	1.882355

#1	.2267733
#2	.2284727
#3	.2204289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3043.929	57315.69	10234.87	2052.179	3243.623
Stddev	287.410	223.49	136.04	6.255	310.538
%RSD	9.442081	.3899301	1.329224	.3048132	9.573807

#1	2890.034	57057.63	10121.46	2057.119	3076.938
#2	2866.235	57444.00	10197.43	2045.145	3052.018
#3	3375.517	57445.45	10385.71	2054.271	3601.913

Sample Name: N4437-02 Acquired: 9/1/2022 16:54:47 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASMENT-STAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001764	-.000272	-.000381	-.002282	-.001606	-.152049
Stddev	.000147	.000498	.001496	.001960	.000840	.005724
%RSD	8.356661	183.1882	392.4363	85.86436	52.30632	3.764239

#1	-.001618	-.000646	.000194	-.000020	-.000973	-.158581
#2	-.001913	.000294	-.002079	-.003391	-.001287	-.147911
#3	-.001760	-.000464	.000742	-.003437	-.002560	-.149656

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3029227	-.000023	.0000044	154.9209	.0013331	.0014989
Stddev	.0020394	.000023	.0000234	.9669	.0002345	.0000787
%RSD	.6732581	101.3538	532.9513	.6241245	17.59245	5.250366

#1	.3052358	-.000024	-.000015	155.8207	.0010995	.0015862
#2	.3021487	-.000045	.000031	155.0434	.0015686	.0014333
#3	.3013835	.000001	-.000003	153.8985	.0013313	.0014773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020543	.5250854	.0544089	52.46203	.0062741	-.000119
Stddev	.0003648	.0036616	.0001026	.13483	.0007305	.000257
%RSD	17.75775	.6973249	.1884714	.2570084	11.64314	215.2140

#1	.0024469	.5288243	.0542916	52.39058	.0069702	-.000367
#2	.0019905	.5215064	.0544818	52.37795	.0055135	-.000136
#3	.0017257	.5249256	.0544532	52.61755	.0063387	.000145

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	362.8716	.0006211	.0259427	6.867877	.1009506	-.001004
Stddev	4.3141	.0017661	.0005521	.073602	.0017999	.000328
%RSD	1.188881	284.3281	2.128048	1.071686	1.782929	32.68544

#1	361.6690	.0014258	.0253578	6.821788	.1025634	-.000687
#2	367.6595	.0018416	.0260157	6.829081	.1012793	-.000982
#3	359.2864	-.001404	.0264547	6.952761	.0990090	-.001342

Sample Name: N4437-02 Acquired: 9/1/2022 16:54:47 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASMENT-STAN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002052	-.002478	F 23.06359	.0318630	F 30.62527	.0063103
Stddev	.000188	.000257	.23903	.0012718	1.94550	.0007237
%RSD	9.137739	10.35959	1.036386	3.991449	6.352589	11.46886
#1	-.002263	-.002413	22.81048	.0332543	32.83031	.0060778
#2	-.001904	-.002260	23.09483	.0307602	29.89465	.0071217
#3	-.001990	-.002761	23.28546	.0315747	29.15086	.0057314

Elem	Sr4077
Units	ppm
Avg	.6457199
Stddev	.0042061
%RSD	.6513786
#1	.6505053
#2	.6440455
#3	.6426089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.825	52961.06	9478.526	1855.757	3158.299
Stddev	181.788	113.00	105.386	16.324	195.500
%RSD	6.150169	.2133707	1.111836	.8796207	6.190037
#1	2749.963	52923.95	9368.304	1872.746	2936.799
#2	3023.223	52871.28	9488.979	1854.334	3231.320
#3	3094.290	53087.95	9578.296	1840.192	3306.778

Sample Name: N4452-01 Acquired: 9/1/2022 16:58:53 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2-(22) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007182	.0007902	.1724759	.0034086	-.002065	3.064877
Stddev	.0012469	.0002250	.0099417	.0007357	.000643	.019911
%RSD	173.6239	28.46956	5.764093	21.58493	31.14242	.6496652

#1	.0020763	.0008961	.1771635	.0028017	-.001401	3.069195
#2	-.000375	.0009426	.1610570	.0042269	-.002111	3.082276
#3	.000453	.0005318	.1792072	.0031973	-.002685	3.043161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4916288	.0002502	.0003631	188.2527	.0352221	.0149166
Stddev	.0014772	.0000468	.0000794	.1172	.0003025	.0004188
%RSD	.3004742	18.72054	21.86239	.0622469	.8587648	2.807331

#1	.4902229	.0002611	.0004403	188.2530	.0354599	.0151061
#2	.4931683	.0001989	.0003675	188.3698	.0353247	.0144366
#3	.4914952	.0002906	.0002817	188.1354	.0348817	.0152072

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0464233	9.102791	.8397631	23.35427	.0177466	.0002393
Stddev	.0014313	.092894	.0022397	.06113	.0006336	.0001289
%RSD	3.083234	1.020502	.2667067	.2617480	3.570443	53.84463

#1	.0475716	8.997917	.8379792	23.42359	.0180933	.0002750
#2	.0448197	9.135723	.8422766	23.33115	.0170152	.0000964
#3	.0468786	9.174733	.8390334	23.30807	.0181311	.0003466

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	568.0177	.0152775	.1404492	19.16260	.1672689	-.000539
Stddev	5.7824	.0025523	.0013203	.07086	.0013056	.000309
%RSD	1.017988	16.70648	.9400167	.3698004	.7805439	57.23635

#1	572.9736	.0131835	.1410377	19.08396	.1677044	-.000557
#2	569.4147	.0145283	.1413728	19.18231	.1658012	-.000839
#3	561.6649	.0181205	.1389370	19.22151	.1683012	-.000222

Sample Name: N4452-01 Acquired: 9/1/2022 16:58:53 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2-(22) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035903	.1052188	F 16.21461	.3858493	F 41.56134	.0047493
Stddev	.0003038	.0015463	.08309	.0045590	2.58967	.0003904
%RSD	8.462583	1.469645	.5124412	1.181557	6.230961	8.220082
#1	.0038889	.1042428	16.11882	.3906941	42.53464	.0051596
#2	.0036004	.1044120	16.25775	.3816435	38.62604	.0047057
#3	.0032815	.1070017	16.26725	.3852102	43.52335	.0043825

Elem	Sr4077
Units	ppm
Avg	1.120043
Stddev	.002249
%RSD	.2007785
#1	1.121529
#2	1.121145
#3	1.117456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.447	54281.24	9809.125	1926.708	2929.668
Stddev	187.207	24.37	52.869	24.126	186.455
%RSD	6.360142	.0449045	.5389771	1.252204	6.364372
#1	2872.553	54253.37	9751.547	1927.665	2857.943
#2	3155.748	54291.73	9820.347	1902.118	3141.334
#3	2802.041	54298.61	9855.483	1950.342	2789.726

Sample Name: CCV05 Acquired: 9/1/2022 17:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19386 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.358333	5.169586	5.110328	5.373375	5.381876	9.469375	10.22002
Stddev	.036087	.014835	.026500	.024488	.020443	.136253	.25331
%RSD	.6734766	.2869645	.5185661	.4557306	.3798484	1.438877	2.478539

#1	5.316677	5.153330	5.079964	5.345257	5.358382	9.369177	10.00182
#2	5.378203	5.182391	5.128794	5.384852	5.395604	9.414426	10.16044
#3	5.380117	5.173037	5.122227	5.390017	5.391643	9.624522	10.49781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2255148	2.525367	23.55646	1.047926	2.537170	1.323100	5.370036
Stddev	.0020409	.013505	.33954	.004067	.012315	.002885	.048755
%RSD	.9050042	.5347725	1.441401	.3881405	.4853875	.2180227	.9079127

#1	.2239121	2.509830	23.24737	1.043526	2.523080	1.320717	5.323459
#2	.2248200	2.531981	23.50212	1.048701	2.545876	1.326307	5.365937
#3	.2278125	2.534291	23.91990	1.051549	2.542555	1.322275	5.420711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.306390	22.75475	2.547621	1.320186	26.88456	2.450335	2.597649
Stddev	.031496	.37088	.010125	.003621	.05535	.028402	.007440
%RSD	1.365585	1.629906	.3974198	.2742761	.2058957	1.159096	.2864013

#1	2.273436	22.45068	2.535930	1.316050	26.85312	2.421396	2.602545
#2	2.309544	22.64563	2.553532	1.321722	26.85208	2.451443	2.601315
#3	2.336190	23.16796	2.553400	1.322785	26.94847	2.478167	2.589088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.12828	4.519712	5.321157	5.014718	4.750770	5.416842	5.177559
Stddev	.08644	.043571	.022715	.016376	.055146	.055904	.034356
%RSD	.3308456	.9640303	.4268760	.3265572	1.160788	1.032047	.6635474

#1	26.03864	4.496152	5.295252	4.995999	4.706563	5.400632	5.138754
#2	26.13506	4.492994	5.330552	5.026396	4.733183	5.479061	5.204097
#3	26.21113	4.569991	5.337667	5.021760	4.812565	5.370835	5.189826

Sample Name: CCV05 Acquired: 9/1/2022 17:02:57 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19386 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.110878	5.065171	4.840534
Stddev	.032690	.048042	.084851
%RSD	.6396090	.9484795	1.752931

#1	5.074318	5.036997	4.782516
#2	5.137291	5.037874	4.801167
#3	5.121025	5.120643	4.937918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.646	56169.92	9437.544	1847.104	3105.017
Stddev	9.943	34.01	87.708	6.600	13.867
%RSD	.3524985	.0605496	.9293491	.3573046	.4465843

#1	2831.518	56146.22	9496.259	1840.821	3118.889
#2	2812.016	56208.89	9479.649	1846.512	3091.156
#3	2818.403	56154.64	9336.722	1853.980	3105.006

Sample Name: CCB05 Acquired: 9/1/2022 17:06:51 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19386 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000459	.0005332	.0000556	.0024666	.0081692	-.001456	-.000609
Stddev	.001280	.0001391	.0013068	.0010980	.0015822	.007715	.000362
%RSD	278.6939	26.08851	2348.674	44.51453	19.36795	529.7277	59.38419

#1	-.001404	.0004199	-.000601	.0012377	.0085052	-.003778	-.000980
#2	.000998	.0004913	.001561	.0033513	.0095564	.007152	-.000591
#3	-.000973	.0006885	-.000792	.0028108	.0064460	-.007744	-.000257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000044	-.000658	-.000289	.0001859	.0003582	-.005548
Stddev	.000018	.000055	.005652	.000266	.0002453	.0004361	.005143
%RSD	476.0096	123.0206	859.0910	91.80415	131.9800	121.7467	92.70295

#1	-.000010	-.000081	.005292	-.000574	-.000028	-.000128	-.000307
#2	-.000018	.000018	-.005957	-.000245	.000132	.000716	-.010588
#3	.000016	-.000070	-.001308	-.000049	.000453	.000487	-.005750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	-.001287	.0000238	-.000008	.0717384	-.000446	-.000193
Stddev	.000330	.014517	.0001429	.000104	.0007936	.001037	.000139
%RSD	194.5994	1127.571	600.6418	1326.361	1.106191	232.3030	72.18303

#1	-.000269	.015237	-.000136	.000092	.0714065	-.001013	-.000309
#2	-.000438	-.007113	.000138	-.000001	.0711647	-.001076	-.000038
#3	.000198	-.011986	.000070	-.000115	.0726441	.000750	-.000232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040721	.0034322	.0017092	.0002249	-.000300	-.000343	.0017227
Stddev	.019779	.0007140	.0007422	.0003420	.000546	.003778	.0006889
%RSD	48.57239	20.80389	43.42269	152.0682	182.2410	1101.326	39.98751

#1	-.043352	.0038989	.0024012	.0005032	-.000298	.003752	.0010738
#2	-.019758	.0037875	.0018010	-.000157	.000246	-.001088	.0024456
#3	-.059053	.0026102	.0009254	.000328	-.000847	-.003693	.0016488

Sample Name: CCB05 Acquired: 9/1/2022 17:06:51 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19386 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0050627	.0010976	-.000070
Stddev	.0018189	.0005646	.000082
%RSD	35.92714	51.44070	117.1295

#1	.0046002	.0011767	-.000049
#2	.0070681	.0004976	-.000000
#3	.0035197	.0016185	-.000160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.636	57633.92	9524.275	2053.157	3528.544
Stddev	89.566	29.33	95.758	4.973	1.232
%RSD	2.969070	.0508904	1.005410	.2422222	.0349135

#1	3091.842	57621.39	9501.000	2054.271	3527.231
#2	2917.550	57612.94	9442.300	2057.479	3528.727
#3	3040.515	57667.44	9629.525	2047.722	3529.674

Sample Name: N4393-01 Acquired: 9/1/2022 17:10:53 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220737-DI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002958	-.001606	.0006364	.0035579	.0012243	.0144839	.0001280
Stddev	.001798	.001203	.0002178	.0016352	.0015104	.0076522	.0004326
%RSD	60.77969	74.88454	34.21993	45.95904	123.3703	52.83222	337.8479

#1	-.001524	-.002590	.0008222	.0021583	.0006588	.0157094	.0006128
#2	-.004975	-.000265	.0003967	.0031601	.0029358	.0214494	-.000219
#3	-.002375	-.001963	.0006905	.0053553	.0000782	.0062930	-.000010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000106	.0503317	.0012542	.0000598	.0002092	.0186893
Stddev	.000002	.000026	.0051106	.0004655	.0000803	.0000440	.0054989
%RSD	6.237069	24.25075	10.15390	37.11268	134.1480	21.03093	29.42259

#1	-.000029	-.000091	.0540790	.0011289	.0001520	.0002491	.0129398
#2	-.000029	-.000136	.0445100	.0008643	.0000224	.0002164	.0238974
#3	-.000026	-.000091	.0524061	.0017696	.0000051	.0001620	.0192306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005850	.0459220	.0003646	-.000006	.0375743	-.000904	.0060520
Stddev	.0000752	.0199865	.0001568	.000138	.0045722	.001770	.0002598
%RSD	12.85282	43.52265	43.00069	2429.493	12.16837	195.7231	4.291951

#1	.0006120	.0519727	.0005202	.000152	.0398761	.000557	.0058455
#2	.0005000	.0236093	.0003671	-.000105	.0323087	-.002872	.0063436
#3	.0006429	.0621839	.0002066	-.000064	.0405383	-.000397	.0059668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055132	-.002564	-.000725	-.000091	-.000307	.0293283	.0067654
Stddev	.021030	.000554	.000076	.000493	.001440	.0063215	.0005508
%RSD	38.14478	21.60853	10.44016	541.9341	468.6319	21.55412	8.142208

#1	-.078125	-.002143	-.000812	-.000577	.000460	.0289402	.0067278
#2	-.050398	-.003192	-.000689	-.000105	.000587	.0232099	.0073340
#3	-.036872	-.002358	-.000673	.000409	-.001969	.0358349	.0062342

Sample Name: N4393-01 Acquired: 9/1/2022 17:10:53 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220737-DI- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0159417	-.001000	.0001332
Stddev	.0005662	.000481	.0000479
%RSD	3.551445	48.14767	35.94397

#1	.0164597	-.000776	.0001008
#2	.0160279	-.000670	.0001882
#3	.0153373	-.001552	.0001107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.719	59658.24	9808.725	2080.254	3630.020
Stddev	91.806	243.73	132.600	6.973	7.378
%RSD	3.028178	.4085451	1.351858	.3351987	.2032443

#1	3137.696	59939.35	9655.625	2072.628	3635.432
#2	2980.959	59506.03	9887.025	2081.830	3633.013
#3	2976.501	59529.33	9883.525	2086.304	3621.617

Sample Name: N4395-01 Acquired: 9/1/2022 17:14:55 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220738-MAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039109	.0017376	-.003180	-.006686	.0025964	-.157497
Stddev	.0022558	.0048433	.001809	.005957	.0012787	.022401
%RSD	57.68038	278.7369	56.89116	89.09772	49.24802	14.22340

#1	.0024858	.0063160	-.001626	-.013330	.0033273	-.151787
#2	.0027351	.0022298	-.005166	-.001820	.0011199	-.138504
#3	.0065116	-.003333	-.002749	-.004909	.0033419	-.182201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184922	.0000869	-.000266	627.8544	.0008216	-.000425
Stddev	.0000619	.0000492	.000102	4.9085	.0005843	.000128
%RSD	.3345211	56.63061	38.46653	.7817959	71.11576	30.11894

#1	.0185545	.0000315	-.000384	632.1631	.0001553	-.000297
#2	.0184914	.0001034	-.000212	622.5110	.0012463	-.000553
#3	.0184307	.0001257	-.000202	628.8891	.0010631	-.000426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044544	.0714945	.0048809	F 2024.756	.0002358	-.000796
Stddev	.0007869	.0082261	.0005965	16.689	.0008922	.000409
%RSD	17.66611	11.50599	12.22001	.8242686	378.4515	51.33795

#1	.0037439	.0798670	.0053000	2038.909	.0006511	-.000810
#2	.0043191	.0711935	.0041981	2006.352	.0008446	-.001198
#3	.0053003	.0634230	.0051447	2029.006	-.000788	-.000381

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3697.909	.0103406	.0162288	F 1200.232	6.211794	.0166141
Stddev	143.078	.0035680	.0002515	23.676	.104647	.0012841
%RSD	3.869154	34.50502	1.549686	1.972577	1.684649	7.728887

#1	3862.869	.0062253	.0163617	1178.761	6.329138	.0173191
#2	3607.537	.0122289	.0159387	1225.623	6.128145	.0173913
#3	3623.320	.0125678	.0163859	1196.312	6.178099	.0151320

Sample Name: N4395-01 Acquired: 9/1/2022 17:14:55 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20220738-MAN Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001642	-.013558	.5839473	.1260380	F 1900.671	.4953763
Stddev	.002011	.000707	.0038254	.0032320	121.265	.0013274
%RSD	122.4228	5.215511	.6550949	2.564275	6.380090	.2679541

#1	-.002585	-.013592	.5795328	.1223068	1989.499	.4943578
#2	-.003008	-.012835	.5860206	.1278418	1949.998	.4948937
#3	.000666	-.014248	.5862885	.1279655	1762.517	.4968775

Elem	Sr4077
Units	ppm
Avg	13.71624
Stddev	.05590
%RSD	.4075746

#1	13.77373
#2	13.66207
#3	13.71291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1569.065	30084.93	7278.341	1023.311	1374.215
Stddev	99.678	157.70	95.463	13.727	89.716
%RSD	6.352728	.5241794	1.311610	1.341397	6.528562

#1	1499.161	30266.21	7169.527	1038.487	1309.475
#2	1524.829	29979.40	7348.009	1019.685	1336.544
#3	1683.206	30009.18	7317.487	1011.762	1476.625

Sample Name: N4454-01 Acquired: 9/1/2022 17:19:17 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-13A-8-13- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041544	.0020843	.0003557	-.002230	-.001195	-.001318
Stddev	.0005875	.0011717	.0001914	.001265	.000278	.002181
%RSD	14.14246	56.21265	53.81738	56.72659	23.28139	165.5235

#1	.0048269	.0020383	.0005317	-.001905	-.000977	-.003320
#2	.0037409	.0032784	.0003834	-.003625	-.001098	.001007
#3	.0038954	.0009364	.0001519	-.001159	-.001508	-.001641

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3796173	.0000769	.0008432	67.83798	.0007597	.0287292
Stddev	.0070954	.0000201	.0001477	.76239	.0005499	.0000904
%RSD	1.869096	26.13654	17.52056	1.123836	72.38330	.3146682

#1	.3877722	.0000651	.0009378	68.71831	.0008520	.0288103
#2	.3762238	.0001001	.0006730	67.40027	.0001695	.0287456
#3	.3748558	.0000655	.0009189	67.39538	.0012577	.0286318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008813	8.332977	3.039389	24.09661	.0153411	.0004501
Stddev	.0002850	.069497	.045956	.31621	.0003608	.0002840
%RSD	32.33608	.8340011	1.512014	1.312255	2.351944	63.09990

#1	.0009314	8.253797	3.091747	24.45653	.0157514	.0001898
#2	.0005745	8.361264	3.020688	23.96986	.0150734	.0007530
#3	.0011378	8.383870	3.005732	23.86343	.0151984	.0004076

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	473.1084	.0047273	.0568727	16.42784	.1911446	-.000966
Stddev	4.5188	.0014012	.0003191	.03401	.0078974	.000198
%RSD	.9551337	29.64065	.5611137	.2070134	4.131653	20.45320

#1	473.8983	.0061399	.0565388	16.40357	.2000594	-.000888
#2	468.2466	.0047043	.0571746	16.41324	.1883497	-.000819
#3	477.1801	.0033378	.0569047	16.46671	.1850247	-.001190

Sample Name: N4454-01 Acquired: 9/1/2022 17:19:17 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-13A-8-13- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001593	-.000167	F 13.38879	.5350667	F 24.09475	.0024264
Stddev	.000513	.000839	.19116	.0013786	.06093	.0010785
%RSD	32.24254	503.4725	1.427729	.2576457	.2528966	44.44693

#1	-.001102	.000711	13.17072	.5336994	24.16458	.0015642
#2	-.001550	-.000251	13.46824	.5364563	24.05240	.0036357
#3	-.002126	-.000960	13.52741	.5350444	24.06725	.0020794

Elem	Sr4077
Units	ppm
Avg	.5058799
Stddev	.0100736
%RSD	1.991293

#1	.5174207
#2	.5013682
#3	.4988508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.166	53182.64	9806.043	1850.251	2924.756
Stddev	10.777	137.94	135.204	40.343	11.667
%RSD	.3931666	.2593668	1.378784	2.180415	.3989130

#1	2734.554	53287.00	9651.650	1896.575	2914.412
#2	2753.602	53234.66	9863.184	1822.831	2937.403
#3	2735.341	53026.25	9903.296	1831.348	2922.453

Sample Name: N4454-03 Acquired: 9/1/2022 17:23:21 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-3B-49-54- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100165	.0005427	-.001415	-.001675	-.000571	.3210670
Stddev	.0007956	.0011799	.001279	.001518	.001262	.0051308
%RSD	7.943217	217.4265	90.42329	90.59660	221.2657	1.598033

#1	.0102510	.0001757	-.002259	-.000823	-.001527	.3173966
#2	.0091299	-.000410	-.002042	-.000775	-.001045	.3188746
#3	.0106685	.001862	.000057	-.003428	.000860	.3269297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5496055	.0000244	-.000120	44.51267	.0092031	.0014343
Stddev	.0072876	.0000385	.000051	.67435	.0001564	.0001858
%RSD	1.325965	157.5741	42.28316	1.514954	1.699039	12.95274

#1	.5577062	.0000430	-.000179	45.25066	.0090641	.0013973
#2	.5475281	-.000020	-.000086	44.35878	.0093724	.0016358
#3	.5435821	.000050	-.000097	43.92857	.0091727	.0012698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024689	10.65681	.6254826	12.43119	.0043283	.0002881
Stddev	.0003518	.11262	.0103562	.15611	.0001432	.0000823
%RSD	14.24830	1.056753	1.655718	1.255821	3.308259	28.55680

#1	.0025483	10.57036	.6361747	12.55454	.0041730	.0002657
#2	.0027742	10.61591	.6247745	12.48336	.0043570	.0002194
#3	.0020842	10.78416	.6154986	12.25567	.0044550	.0003793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.58001	-.000285	.0077022	11.57031	.0329776	-.000745
Stddev	.11169	.002460	.0002284	.22221	.0003959	.000145
%RSD	.8878350	862.5924	2.964955	1.920534	1.200409	19.42539

#1	12.52356	.001199	.0077534	11.39159	.0326552	-.000862
#2	12.50781	.001070	.0074525	11.50022	.0328582	-.000790
#3	12.70866	-.003124	.0079005	11.81911	.0334194	-.000583

Sample Name: N4454-03 Acquired: 9/1/2022 17:23:21 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-3B-49-54- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000705	.0190126	F 38.63378	.2710095	4.860315	.0143329
Stddev	.000180	.0006910	.28823	.0184664	.376387	.0005360
%RSD	25.58497	3.634666	.7460619	6.813939	7.744087	3.739756

#1	-.000507	.0197104	38.34217	.2561057	4.542168	.0149518
#2	-.000860	.0183285	38.64068	.2916680	5.275814	.0140295
#3	-.000749	.0189989	38.91851	.2652546	4.762963	.0140173

Elem	Sr4077
Units	ppm
Avg	.5751087
Stddev	.0083754
%RSD	1.456312

#1	.5842785
#2	.5731850
#3	.5678625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.541	58274.04	9641.349	2003.424	3346.752
Stddev	242.217	142.94	188.715	12.312	78.008
%RSD	7.901281	.2452904	1.957347	.6145457	2.330855

#1	2989.335	58340.42	9447.592	1989.306	3436.489
#2	3336.696	58371.73	9651.875	2009.028	3308.639
#3	2870.591	58109.98	9824.581	2011.936	3295.128

Sample Name: N4454-06 Acquired: 9/1/2022 17:27:17 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10A-7-12- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037547	-.001986	.0019358	.0003657	-.000487	1.325582
Stddev	.0006642	.000937	.0002550	.0023196	.000983	.010501
%RSD	17.69005	47.16906	13.17297	634.3793	201.8046	.7922135

#1	.0044340	-.002696	.0020484	-.000777	.000451	1.324916
#2	.0037235	-.002337	.0016439	.003035	-.000402	1.336400
#3	.0031067	-.000924	.0021152	-.001161	-.001509	1.315428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1134623	.0003804	-.000129	35.77651	.0291570	.0011782
Stddev	.0006437	.0000339	.000026	.25246	.0000246	.0000772
%RSD	.5672973	8.902563	20.05126	.7056624	.0842012	6.552564

#1	.1131665	.0004168	-.000137	36.03097	.0291639	.0011861
#2	.1142007	.0003745	-.000150	35.77245	.0291297	.0012512
#3	.1130198	.0003498	-.000100	35.52610	.0291773	.0010974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021562	8.428677	.1695594	6.474506	.0049432	.0002583
Stddev	.0004769	.028382	.0014412	.023478	.0003102	.0004120
%RSD	22.11582	.3367318	.8499796	.3626227	6.276163	159.4809

#1	.0026628	8.395948	.1690517	6.482664	.0052966	-.000029
#2	.0020897	8.443563	.1711858	6.492816	.0048168	.000074
#3	.0017161	8.446519	.1684408	6.448037	.0047160	.000730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	303.9228	.0431272	.0288727	1.884577	.2863958	-.001092
Stddev	1.9093	.0014536	.0002932	.043482	.0031552	.000141
%RSD	.6282286	3.370416	1.015305	2.307251	1.101694	12.94841

#1	304.0925	.0448052	.0291245	1.835936	.2878545	-.000972
#2	305.7416	.0423198	.0289428	1.919677	.2827752	-.001056
#3	301.9343	.0422564	.0285509	1.898119	.2885578	-.001248

Sample Name: N4454-06 Acquired: 9/1/2022 17:27:17 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10A-7-12- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000646	.0423349	F 10.53735	.3158414	3.420110	.0001647
Stddev	.000364	.0011450	.09125	.0015297	.002951	.0010378
%RSD	56.43611	2.704667	.8659412	.4843101	.0862978	630.0870

#1	-.000373	.0410534	10.45039	.3175035	3.422932	-.000995
#2	-.000504	.0426939	10.63235	.3155281	3.417044	.001006
#3	-.001060	.0432574	10.52931	.3144927	3.420354	.000483

Elem	Sr4077
Units	ppm
Avg	.1619709
Stddev	.0015246
%RSD	.9412537

#1	.1620744
#2	.1634411
#3	.1603972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.683	55090.11	9669.278	1916.651	3286.679
Stddev	184.016	96.33	68.422	23.728	199.209
%RSD	5.994620	.1748648	.7076223	1.238002	6.061110

#1	2862.108	55124.30	9592.682	1894.306	3062.826
#2	3134.145	54981.34	9690.803	1914.090	3352.765
#3	3212.795	55164.67	9724.350	1941.555	3444.448

Sample Name: N4454-08 Acquired: 9/1/2022 17:31:22 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-13B-45-50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007252	.0020431	.0002609	-.000610	-.001453	1.008774
Stddev	.0005202	.0007753	.0005361	.001586	.001424	.020335
%RSD	71.72132	37.94934	205.4466	260.0980	97.96651	2.015801

#1	.0005719	.0021428	.0006073	-.002382	-.002672	1.030436
#2	.0002990	.0012227	-.000357	.000677	-.001799	.990096
#3	.0013048	.0027637	.000532	-.000125	.000111	1.005791

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2456840	.0001846	-.000155	19.54173	.0039047	.0003647
Stddev	.0018305	.0000139	.000039	.08093	.0001440	.0001153
%RSD	.7450495	7.545797	25.34337	.4141296	3.688043	31.60998

#1	.2477167	.0001826	-.000130	19.63289	.0040609	.0003777
#2	.2451691	.0001994	-.000200	19.51397	.0037772	.0002434
#3	.2441661	.0001717	-.000135	19.47835	.0038760	.0004728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004496	15.49048	.3034206	5.384825	.0046584	.0003192
Stddev	.0004280	.07317	.0024224	.021593	.0001808	.0002001
%RSD	95.18346	.4723819	.7983568	.4009979	3.880009	62.70008

#1	.0004027	15.40796	.3057810	5.401889	.0048671	.0001997
#2	.0000470	15.51601	.3035400	5.360549	.0045517	.0002077
#3	.0008991	15.54746	.3009407	5.392038	.0045563	.0005502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.849074	.0071509	.0212274	7.904573	.0264904	-.000965
Stddev	.014676	.0010716	.0003586	.027456	.0005798	.000087
%RSD	.1869813	14.98627	1.689413	.3473457	2.188813	9.009958

#1	7.861187	.0076933	.0211985	7.872933	.0264267	-.001043
#2	7.853281	.0078428	.0215996	7.922139	.0259450	-.000979
#3	7.832754	.0059164	.0208841	7.918646	.0270994	-.000871

Sample Name: N4454-08 Acquired: 9/1/2022 17:31:22 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-13B-45-50 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000443	.0166672	F 24.29852	.4652597	4.171490	.0204860
Stddev	.000163	.0018394	.14278	.0077759	.077120	.0009401
%RSD	36.81530	11.03570	.5876101	1.671300	1.848729	4.589231

#1	-.000570	.0149223	24.13411	.4655287	4.145195	.0215692
#2	-.000259	.0185883	24.37013	.4573527	4.110956	.0198829
#3	-.000499	.0164911	24.39132	.4728975	4.258318	.0200058

Elem	Sr4077
Units	ppm
Avg	.2203695
Stddev	.0021226
%RSD	.9632109

#1	.2227535
#2	.2196703
#3	.2186846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.483	57479.33	9666.088	2000.649	3401.233
Stddev	85.502	17.84	60.615	14.779	1.809
%RSD	2.844865	.0310420	.6270928	.7387171	.0531830

#1	3064.257	57470.62	9596.206	1985.034	3400.261
#2	3044.796	57499.85	9697.631	2002.495	3403.320
#3	2907.395	57467.51	9704.427	2014.419	3400.117

Sample Name: N4454-10 Acquired: 9/1/2022 17:35:17 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-07-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056567	.0027308	.0013539	-.003754	-.001230	.2743672	.0996978
Stddev	.0023101	.0011477	.0005499	.002002	.000226	.0065803	.0014536
%RSD	40.83790	42.02914	40.61840	53.32502	18.41581	2.398341	1.457951

#1	.0064380	.0015780	.0011998	-.005200	-.001265	.2668279	.0980932
#2	.0074747	.0038734	.0019644	-.004593	-.001436	.2773189	.1000739
#3	.0030573	.0027409	.0008974	-.001469	-.000988	.2789549	.1009264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.000252	66.05740	.0058470	.0000654	.0047283	24.51520
Stddev	.000027	.000075	.61426	.0000341	.0001478	.0002381	.08273
%RSD	30.67770	29.68631	.9298901	.5823334	226.1246	5.035528	.3374499

#1	-.000058	-.000168	65.35095	.0058816	.0000402	.0048739	24.43565
#2	-.000111	-.000277	66.35573	.0058135	.0002242	.0048574	24.50918
#3	-.000096	-.000310	66.46553	.0058458	-.000068	.0044535	24.60077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5082206	12.66995	.0025236	.0011809	117.2661	.0089420	.0124934
Stddev	.0047472	.09928	.0001103	.0005443	.4338	.0022582	.0001776
%RSD	.9340744	.7836159	4.368878	46.09049	.3699227	25.25349	1.421193

#1	.5028391	12.55890	.0026207	.0008354	116.8249	.0066025	.0126836
#2	.5100085	12.70082	.0025463	.0008990	117.2812	.0091147	.0124645
#3	.5118142	12.75014	.0024037	.0018083	117.6921	.0111089	.0123320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.48713	.1215010	-.001310	-.001097	.0060956	7.271138	.2657553
Stddev	.01260	.0015470	.000140	.000353	.0010071	.072789	.0072930
%RSD	.1096601	1.273233	10.65180	32.12130	16.52095	1.001072	2.744252

#1	11.50128	.1206364	-.001468	-.001356	.0066185	7.349134	.2668515
#2	11.48294	.1232870	-.001202	-.000696	.0049346	7.205015	.2579762
#3	11.47715	.1205795	-.001260	-.001241	.0067336	7.259266	.2724380

Sample Name: N4454-10 Acquired: 9/1/2022 17:35:17 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-07-1.5-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.346562	.0002801	.4052604
Stddev	.217657	.0009870	.0048670
%RSD	2.962712	352.4490	1.200945

#1	7.425064	-.000773	.3999779
#2	7.100543	.001185	.4062405
#3	7.514078	.000428	.4095626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.082	55989.20	9767.811	1954.223	3119.733
Stddev	84.809	129.57	63.107	36.785	91.696
%RSD	2.959041	.2314184	.6460750	1.882324	2.939229

#1	2768.374	55955.46	9837.615	1972.674	3073.410
#2	2909.245	55879.85	9714.795	1978.129	3225.349
#3	2920.626	56132.31	9751.023	1911.864	3060.440

Sample Name: N4454-12 Acquired: 9/1/2022 17:39:14 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-02B-18.7- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077940	.2077565	.0485401	-.102735	.0042525	-.013454
Stddev	.004442	.0050763	.0026126	.008864	.0018758	.020066
%RSD	5.699076	2.443385	5.382358	8.627589	44.11004	149.1384

#1	-.080404	.2066350	.0515087	-.105437	.0023082	.009664
#2	-.072812	.2132997	.0465910	-.092835	.0043981	-.023684
#3	-.080603	.2033347	.0475205	-.109933	.0060513	-.026344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.238980	-.009935	.0031692	138.5691	-.009794	.0155461
Stddev	.026468	.000118	.0036665	.7080	.000090	.0025242
%RSD	.8171557	1.184537	115.6911	.5109076	.9141813	16.23672

#1	3.251666	-.009800	.0052197	139.1622	-.009716	.0167997
#2	3.256716	-.009989	-.001064	138.7598	-.009774	.0126405
#3	3.208557	-.010016	.005352	137.7853	-.009892	.0171981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047490	F 1098.773	4.321205	23.80273	.0197927	.0422899
Stddev	.006328	3.442	.026974	.23829	.0010031	.0012001
%RSD	13.32577	.3132761	.6242289	1.001087	5.068267	2.837774

#1	-.045005	1102.323	4.338446	23.82860	.0207969	.0425951
#2	-.054684	1098.546	4.335050	24.02703	.0187906	.0409667
#3	-.042781	1095.450	4.290120	23.55257	.0197905	.0433079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1167.700	.0130740	.0367903	67.86749	^ *****	-.011683
Stddev	12.831	.0002395	.0005925	.52818	----	.000701
%RSD	1.098811	1.831572	1.610579	.7782561	----	5.997566

#1	1182.283	.0128171	.0369653	68.23115	^ ----	-.011801
#2	1162.670	.0132911	.0361300	68.10968	^ ----	-.010931
#3	1158.146	.0131138	.0372756	67.26164	^ ----	-.012318

Sample Name: N4454-12 Acquired: 9/1/2022 17:39:14 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-02B-18.7- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075379	-.001020	F 25.39083	.0282183	.4516716	.0088519
Stddev	.0010297	.000613	.02414	.0011896	.0034647	.0010759
%RSD	13.66061	60.06537	.0950923	4.215627	.7670772	12.15417

#1	.0079738	-.001546	25.41627	.0269812	.4526304	.0078863
#2	.0063619	-.000348	25.36823	.0293539	.4478284	.0100116
#3	.0082779	-.001166	25.38799	.0283199	.4545558	.0086577

Elem	Sr4077
Units	ppm
Avg	1.182989
Stddev	.008119
%RSD	.6863413

#1	1.190686
#2	1.183777
#3	1.174505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.854	48062.32	9275.904	1670.774	2638.049
Stddev	131.655	177.23	46.808	33.754	140.712
%RSD	5.155164	.3687407	.5046237	2.020256	5.333926

#1	2470.127	47859.44	9227.377	1642.363	2550.164
#2	2705.606	48140.56	9279.555	1708.087	2800.342
#3	2485.829	48186.97	9320.780	1661.872	2563.640

Sample Name: PB147425BL Acquired: 9/1/2022 17:43:23 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.001088	-.000513	.0001263	-.001157	-.000234	-.002282	-.000414
Stddev	.001062	.000905	.0013957	.000569	.001211	.004571	.000356
%RSD	97.56231	176.5002	1104.705	49.22320	516.8700	200.2978	86.03415

#1	-.001965	-.001549	-.000687	-.001559	-.001618	.002247	-.000226
#2	-.001393	-.000112	-.000672	-.000505	.000631	-.002200	-.000824
#3	.000093	.000123	.001738	-.001407	.000285	-.006894	-.000191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000080	-.003539	-.000125	.0000889	.0004063	.0240659
Stddev	.000006	.000033	.002709	.000218	.0000830	.0002555	.0083297
%RSD	13.45350	41.61567	76.55682	174.7585	93.44737	62.89052	34.61222

#1	-.000039	-.000104	-.005871	-.000284	.0001847	.0002154	.0336270
#2	-.000048	-.000093	-.000567	.000124	.0000404	.0003069	.0201922
#3	-.000038	-.000042	-.004179	-.000214	.0000415	.0006965	.0183783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	.0156315	-.000108	-.000055	.3539803	-.001394	-.000253
Stddev	.000347	.0129355	.000088	.000197	.0076542	.001948	.000062
%RSD	194.4818	82.75313	80.98329	355.9621	2.162312	139.6889	24.30077

#1	.000017	.0145513	-.000015	.000101	.3624011	-.001948	-.000258
#2	-.000579	.0032699	-.000189	.000010	.3474453	-.003006	-.000190
#3	.000027	.0290732	-.000122	-.000277	.3520945	.000770	-.000313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253709	-.005963	-.001123	-.000317	-.000855	.0158668	.0012714
Stddev	.0438619	.000583	.000197	.000395	.000201	.0014770	.0003401
%RSD	172.8828	9.777545	17.51351	124.4096	23.48125	9.308764	26.74595

#1	.0355850	-.005839	-.001314	-.000669	-.000929	.0151454	.0016640
#2	.0632246	-.005453	-.001134	.000110	-.001008	.0148891	.0010794
#3	-.022697	-.006599	-.000921	-.000393	-.000628	.0175659	.0010708

Sample Name: PB147425BL Acquired: 9/1/2022 17:43:23 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.0074246	.0015513	-.000114
Stddev	.0015811	.0004055	.000042
%RSD	21.29610	26.13798	37.33087

#1	.0065424	.0013010	-.000110
#2	.0064814	.0013338	-.000158
#3	.0092500	.0020192	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3038.796	57699.94	9454.783	1988.235	3554.786
Stddev	34.921	47.68	9.671	14.582	11.324
%RSD	1.149172	.0826335	.1022828	.7334137	.3185637

#1	3002.959	57746.87	9464.950	1975.149	3541.789
#2	3040.706	57701.40	9453.700	1985.601	3560.039
#3	3072.723	57651.55	9445.700	2003.954	3562.531

Sample Name: PB147425BS Acquired: 9/1/2022 17:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.8007388	2.065471	.9837083	2.070962	.8631184	1.898897
Stddev	.0144207	.002317	.0040185	.037973	.0144448	.016783
%RSD	1.800922	.1121585	.4085020	1.833585	1.673563	.8838278

#1	.7841082	2.066841	.9794832	2.027121	.8464392	1.879688
#2	.8083307	2.062796	.9841599	2.092221	.8713762	1.910721
#3	.8097776	2.066775	.9874819	2.093544	.8715397	1.906281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2146152	.1835184	.1920318	.9764995	.4383227	.2027802
Stddev	.0021382	.0004906	.0008155	.0095895	.0011875	.0010337
%RSD	.9962725	.2673468	.4246420	.9820239	.2709204	.5097771

#1	.2128178	.1829522	.1928771	.9661513	.4370735	.2038370
#2	.2169797	.1838192	.1912499	.9850859	.4394369	.2017713
#3	.2140480	.1837837	.1919682	.9782612	.4384579	.2027322

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3323040	3.351795	.1933309	1.865960	.5136413	.0804408
Stddev	.0041722	.026589	.0021437	.013310	.0024758	.0005794
%RSD	1.255523	.7932881	1.108816	.7132905	.4820199	.7202790

#1	.3274880	3.322091	.1908717	1.850947	.5164870	.0799240
#2	.3348176	3.359920	.1948042	1.870621	.5119807	.0810672
#3	.3346065	3.373374	.1943169	1.876313	.5124562	.0803313

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.578360	.3038048	.2146686	10.99890	.2701707	.4326698
Stddev	.013179	.0028069	.0005413	.05941	.0006995	.0057248
%RSD	.3682859	.9239291	.2521553	.5401200	.2589269	1.323133

#1	3.564667	.3009840	.2152912	10.93070	.2694778	.4261580
#2	3.579458	.3038327	.2144047	11.02667	.2708767	.4349404
#3	3.590956	.3065977	.2143099	11.03934	.2701575	.4369110

Sample Name: PB147425BS Acquired: 9/1/2022 17:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.6982026	.1950759	1.018217	5.915863	F 2.413300	.2164712
Stddev	.0049247	.0008914	.009591	.031365	.089735	.0015975
%RSD	.7053372	.4569586	.9419649	.5301784	3.718357	.7379726

#1	.7037666	.1944026	1.010944	5.951369	2.513943	.2146272
#2	.6944038	.1960868	1.029086	5.891927	2.384324	.2174355
#3	.6964375	.1947382	1.014619	5.904292	2.341633	.2173509

Elem	Sr4077
Units	ppm
Avg	.1874339
Stddev	.0018192
%RSD	.9706014

#1	.1858342
#2	.1894129
#3	.1870547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.439	56619.41	9532.676	1883.190	3403.596
Stddev	57.923	143.34	39.364	8.715	2.797
%RSD	1.982007	.2531568	.4129410	.4627800	.0821889

#1	2989.264	56623.50	9532.893	1873.834	3405.943
#2	2891.454	56474.07	9493.204	1884.659	3404.345
#3	2886.599	56760.65	9571.932	1891.077	3400.501

Sample Name: CCV06 Acquired: 9/1/2022 17:51:10 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.437439	5.242049	5.196590	5.445670	5.437963	9.422993	10.23753
Stddev	.025172	.007414	.006083	.023427	.010875	.143467	.06485
%RSD	.4629298	.1414278	.1170630	.4302017	.1999811	1.522517	.6334327

#1	5.428236	5.246409	5.200255	5.433146	5.425406	9.282968	10.16921
#2	5.465917	5.246248	5.199947	5.472697	5.444292	9.569670	10.29823
#3	5.418163	5.233488	5.189568	5.431165	5.444192	9.416340	10.24516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268188	2.566712	23.73060	1.075436	2.568198	1.341963	5.468239
Stddev	.0039671	.007821	.31656	.003360	.002978	.002586	.068160
%RSD	1.749013	.3047135	1.333976	.3124103	.1159567	.1926763	1.246464

#1	.2264193	2.568051	23.49657	1.073902	2.567745	1.339352	5.414578
#2	.2309704	2.573777	24.09078	1.073117	2.571377	1.344522	5.445208
#3	.2230665	2.558308	23.60444	1.079289	2.565473	1.342015	5.544930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.303727	22.82326	2.586762	1.349415	27.18341	2.459648	2.638131
Stddev	.031354	.32218	.003491	.007179	.24961	.025740	.002345
%RSD	1.361022	1.411637	.1349649	.5319838	.9182269	1.046498	.0888982

#1	2.276761	22.46927	2.588109	1.349859	27.06672	2.441539	2.636145
#2	2.338132	23.09934	2.589379	1.342025	27.01353	2.489113	2.637529
#3	2.296288	22.90117	2.582798	1.356362	27.46999	2.448290	2.640718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.48034	4.529548	5.392002	5.092509	4.741714	5.486529	5.251809
Stddev	.28176	.080399	.015338	.009183	.056883	.089741	.004672
%RSD	1.064021	1.774999	.2844557	.1803210	1.199638	1.635667	.0889675

#1	26.40679	4.522093	5.386549	5.091469	4.702425	5.485649	5.253522
#2	26.24265	4.613415	5.409321	5.102168	4.806943	5.397231	5.255383
#3	26.79158	4.453135	5.380135	5.083891	4.715772	5.576708	5.246522

Sample Name: CCV06 Acquired: 9/1/2022 17:51:10 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.177283	5.024793	4.750316
Stddev	.005981	.048997	.049291
%RSD	.1155242	.9750974	1.037640

#1	5.178179	4.999184	4.748368
#2	5.182765	5.081288	4.800553
#3	5.170904	4.993908	4.702028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.410	55381.88	9472.014	1835.813	3088.959
Stddev	12.820	124.48	147.944	2.388	10.783
%RSD	.4578061	.2247740	1.561908	.1300818	.3490746

#1	2802.419	55347.06	9494.738	1838.543	3090.205
#2	2786.704	55520.07	9314.023	1834.783	3077.608
#3	2812.108	55278.51	9607.282	1834.113	3099.065

Sample Name: CCB06 Acquired: 9/1/2022 17:55:04 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.000368	-.000770	.0001297	.0013565	.0063934	.0034168	-.000321
Stddev	.000912	.000331	.0007928	.0010433	.0015776	.0022515	.000267
%RSD	247.8410	43.01483	611.0834	76.91153	24.67580	65.89443	83.43308

#1	-.000833	-.000756	.0006814	.0004804	.0077267	.0010904	-.000232
#2	-.000955	-.001108	.0004865	.0025108	.0068018	.0055850	-.000621
#3	.000683	-.000446	-.000779	.0010784	.0046517	.0035751	-.000109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000010	-.004744	-.000279	.0000997	-.000336	.0016031
Stddev	.000051	.000052	.007717	.000312	.0001673	.000392	.0028876
%RSD	125.0382	539.2089	162.6687	111.5839	167.8400	116.6313	180.1220

#1	-.000099	.000048	-.000228	-.000597	.0000236	-.000115	.0026059
#2	-.000012	-.000024	-.013654	.000026	.0002915	-.000788	-.001652
#3	-.000011	-.000053	-.000349	-.000268	-.000016	-.000104	.003856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000253	.0113693	.0000259	.0002788	.1121373	-.001893	-.000318
Stddev	.000327	.0107918	.0002141	.0003199	.0029658	.000948	.000103
%RSD	129.2294	94.92054	826.2609	114.7250	2.644748	50.06376	32.34234

#1	-.000614	.0202676	-.000158	.0001669	.1098950	-.001121	-.000437
#2	.000025	.0144753	.000261	.0006396	.1155001	-.001606	-.000267
#3	-.000171	-.000635	-.000025	.0000299	.1110169	-.002950	-.000252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031369	.0014658	.0015288	.0001690	-.000596	.0185173	.0007933
Stddev	.027472	.0010924	.0006660	.0000690	.000612	.0067034	.0010773
%RSD	87.57652	74.52202	43.56239	40.85232	102.7041	36.20078	135.8084

#1	-.000210	.0017482	.0022313	.0002114	-.000175	.0223886	.0000919
#2	-.052100	.0023892	.0014484	.0000893	-.000315	.0107769	.0020337
#3	-.041797	.0002600	.0009067	.0002063	-.001297	.0223864	.0002542

Sample Name: CCB06 Acquired: 9/1/2022 17:55:04 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.0043191	.0007191	-.000066
Stddev	.0012071	.0005128	.000016
%RSD	27.94678	71.31092	24.53178

#1	.0029266	.0002128	-.000051
#2	.0049629	.0007064	-.000084
#3	.0050677	.0012381	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3059.553	57493.61	9956.567	1985.643	3550.873
Stddev	68.562	83.76	158.536	25.954	4.091
%RSD	2.240922	.1456931	1.592278	1.307102	.1152142

#1	2986.808	57439.20	9920.050	1962.893	3546.291
#2	3068.871	57590.07	9819.475	2013.914	3554.159
#3	3122.979	57451.55	10130.17	1980.122	3552.170

Sample Name: PB147368TB Acquired: 9/1/2022 17:59:07 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.002659	-.000945	.0007763	.0012869	.0018564	.0027541
Stddev	.000838	.000221	.0003791	.0019262	.0007835	.0071566
%RSD	31.53964	23.39689	48.83360	149.6739	42.20502	259.8554

#1	-.001933	-.000693	.0004889	.0003234	.0025328	-.005042
#2	-.003576	-.001038	.0006341	.0035048	.0009979	.004277
#3	-.002466	-.001105	.0012059	.0000326	.0020385	.009026

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	-.000082	-.000096	.0272468	.0022984	-.000114
Stddev	.000325	.000028	.000042	.0075161	.0001964	.000072
%RSD	251.5824	33.72435	43.31341	27.58521	8.546796	63.37371

#1	.000208	-.000076	-.000131	.0357973	.0024773	-.000083
#2	-.000440	-.000058	-.000106	.0242590	.0023297	-.000062
#3	-.000156	-.000112	-.000050	.0216840	.0020882	-.000197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004311	F .1145891	.0026439	.0029286	.0010015	.0001076
Stddev	.0006532	.0009870	.0001340	.0017488	.0001611	.0003400
%RSD	151.5322	.8613288	5.067535	59.71610	16.08374	315.8930

#1	.0009945	.1153446	.0025056	.0013818	.0010643	.0004922
#2	.0005836	.1134724	.0027731	.0025777	.0008185	-.000016
#3	-.000285	.1149503	.0026530	.0048263	.0011217	-.000153

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 428.2059	.0004087	.0089267	.0208123	-.000880	.0009667
Stddev	1.4613	.0028786	.0000807	.0082881	.000150	.0002231
%RSD	.3412705	704.3850	.9046013	39.82311	16.99062	23.07624

#1	429.1429	.0017804	.0088451	.0114086	-.001052	.0007116
#2	428.9529	.0023449	.0089285	.0270539	-.000804	.0010634
#3	426.5221	-.002899	.0090065	.0239743	-.000784	.0011250

Sample Name: PB147368TB Acquired: 9/1/2022 17:59:07 Type: Unk
 Method: NON EPA-6010-200.7(v1583) 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	.0009889	-.000083	.0647211	.0066997	F .0318946	.0003617
Stddev	.0005314	.000744	.0058318	.0006052	.0021785	.0010894
%RSD	53.73429	895.5836	9.010594	9.033400	6.830237	301.1541

#1	.0004129	-.000794	.0661139	.0060691	.0335906	-.000645
#2	.0014600	.000690	.0583190	.0072759	.0294377	.000212
#3	.0010937	-.000145	.0697303	.0067539	.0326554	.001518

Elem	Sr4077
Units	ppm
Avg	-.000135
Stddev	.000056
%RSD	41.38293

#1	-.000077
#2	-.000188
#3	-.000142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.617	53089.49	9737.750	1900.588	3164.342
Stddev	74.471	64.13	112.591	39.881	83.299
%RSD	2.564758	.1207925	1.156236	2.098359	2.632442

#1	2925.597	53051.49	9621.675	1911.877	3189.823
#2	2820.631	53163.53	9745.075	1933.607	3071.278
#3	2964.625	53053.44	9846.500	1856.279	3231.925

Sample Name: PB147367TB Acquired: 9/1/2022 18:03:19 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.003040	-.002068	.0001754	.0032383	.0000550	.0050954
Stddev	.000650	.001057	.0009133	.0003444	.0014761	.0015451
%RSD	21.37460	51.09861	520.6288	10.63526	2686.116	30.32265

#1	-.003303	-.001251	-.000857	.0036359	-.001605	.0036401
#2	-.003517	-.001692	.000879	.0030491	.000550	.0049293
#3	-.002300	-.003262	.000504	.0030300	.001220	.0067168

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.000071	-.000132	.0445292	.0032558	-.000099
Stddev	.000622	.000034	.000070	.0015835	.0000903	.000239
%RSD	782.3649	48.28043	53.06130	3.556088	2.773942	242.2729

#1	-.000797	-.000034	-.000198	.0434486	.0033565	.000160
#2	.000255	-.000102	-.000059	.0437921	.0031821	-.000311
#3	.000303	-.000076	-.000138	.0463468	.0032287	-.000144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002943	.0837147	.0009462	.0186739	.0004943	.0001453
Stddev	.0002526	.0067974	.0002748	.0169363	.0003109	.0001894
%RSD	85.83923	8.119742	29.04541	90.69550	62.89689	130.3274

#1	.0002178	.0911513	.0011598	.0016286	.0008271	.0003630
#2	.0005763	.0821709	.0010428	.0188937	.0004444	.0000180
#3	.0000887	.0778220	.0006361	.0354992	.0002113	.0000550

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 483.6532	-.000824	.0128010	.1267355	.0017754	.0073836
Stddev	4.1039	.000731	.0003881	.0227134	.0008607	.0002175
%RSD	.8485279	88.73701	3.032037	17.92188	48.47813	2.945712

#1	484.8979	-.000896	.0132492	.1060373	.0024206	.0076181
#2	486.9907	-.000059	.0125750	.1231352	.0021074	.0071885
#3	479.0710	-.001516	.0125789	.1510340	.0007982	.0073443

Sample Name: PB147367TB Acquired: 9/1/2022 18:03:19 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	.0012944	.0001283	.0651986	.0109033	F .0356397	.0010240
Stddev	.0001829	.0003283	.0176166	.0004531	.0016369	.0000292
%RSD	14.13001	255.8487	27.01992	4.155731	4.592928	2.854165

#1	.0014825	.0004787	.0798990	.0109077	.0340001	.0010087
#2	.0011172	.0000784	.0456719	.0113542	.0372739	.0010577
#3	.0012835	-.000172	.0700250	.0104480	.0356450	.0010056

Elem	Sr4077
Units	ppm
Avg	-.000069
Stddev	.000042
%RSD	60.98025

#1	-.000051
#2	-.000117
#3	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.097	53313.96	9990.150	1899.638	3186.628
Stddev	35.483	77.68	641.035	41.165	34.220
%RSD	1.214727	.1457098	6.416666	2.166968	1.073869

#1	2961.272	53386.14	9680.975	1852.223	3223.918
#2	2907.979	53231.75	9562.300	1926.234	3179.302
#3	2894.041	53323.97	10727.17	1920.459	3156.664

Sample Name: N4438-01 Acquired: 9/1/2022 18:07:29 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-S-TR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002671	-.001435	.0391201	.0026902	.0040948	.8815099	.1721433
Stddev	.0008664	.000727	.0015809	.0019075	.0019431	.0103546	.0035135
%RSD	324.3343	50.62764	4.041137	70.90599	47.45363	1.174647	2.041059

#1	.0011006	-.000641	.0375970	.0043198	.0018770	.8925935	.1757234
#2	-.000629	-.001597	.0390101	.0005921	.0049093	.8798519	.1720062
#3	.000330	-.002067	.0407530	.0031586	.0054981	.8720843	.1687003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000206	.0002771	5.602705	.0048839	.0078727	.0303999	3.029716
Stddev	.0000447	.0000323	.085184	.0001371	.0004743	.0016972	.017057
%RSD	216.5245	11.66287	1.520415	2.806695	6.024144	5.582995	.5629991

#1	-.000029	.0002573	5.691361	.0047448	.0073366	.0284541	3.011886
#2	.000033	.0002597	5.595274	.0048882	.0082376	.0315752	3.031386
#3	.000058	.0003144	5.521480	.0050188	.0080438	.0311704	3.045878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3443992	.8322823	.0108824	.0002253	433.8662	.0046589	.1543228
Stddev	.0058879	.0178063	.0004344	.0004157	2.5915	.0007876	.0029655
%RSD	1.709619	2.139459	3.991863	184.5364	.5973094	16.90599	1.921630

#1	.3502217	.8504865	.0104130	-.000133	436.3253	.0042275	.1519821
#2	.3445280	.8314578	.0112702	.000681	434.1134	.0041811	.1533287
#3	.3384480	.8149025	.0109641	.000128	431.1600	.0055679	.1576577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8693041	.0146797	.0000774	.0033188	.0412029	2.090262	.1050817
Stddev	.0377338	.0007036	.0002465	.0004098	.0010920	.036432	.0052333
%RSD	4.340696	4.792682	318.4903	12.34922	2.650280	1.742936	4.980212

#1	.8406637	.0153670	-.000096	.0028456	.0408256	2.048355	.0990416
#2	.8551876	.0147112	.000360	.0035636	.0403497	2.108026	.1079420
#3	.9120609	.0139609	-.000031	.0035471	.0424335	2.114404	.1082613

Sample Name: N4438-01 Acquired: 9/1/2022 18:07:29 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KTS2-WC-S-TR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8502343	.0032986	.0469170
Stddev	.0437607	.0004672	.0001048
%RSD	5.146903	14.16481	.2233217

#1	.7999635	.0033257	.0468642
#2	.8709378	.0028184	.0470377
#3	.8798015	.0037517	.0468492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.465	52910.69	9922.983	1902.690	2989.097
Stddev	137.600	19.08	230.013	51.371	144.348
%RSD	4.986483	.0360605	2.317983	2.699925	4.829162

#1	2918.344	52893.05	9699.075	1937.203	3155.758
#2	2678.629	52930.94	9911.225	1927.213	2907.900
#3	2681.423	52908.07	10158.65	1843.652	2903.635

Sample Name: N4438-02 Acquired: 9/1/2022 18:11:36 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003092	-.002054	.0376926	.0011655	.0027474	.5693238	.1533922
Stddev	.002040	.000929	.0016537	.0029192	.0017763	.0103949	.0028072
%RSD	65.96010	45.20573	4.387270	250.4610	64.65210	1.825838	1.830104

#1	-.005043	-.002090	.0377800	.0022310	.0016742	.5737192	.1555862
#2	-.003260	-.001108	.0359970	-.002137	.0047977	.5574532	.1502287
#3	-.000974	-.002964	.0393008	.003402	.0017704	.5767990	.1543616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0001659	17.19676	.0020616	.0046841	.0211882	1.400709
Stddev	.000034	.0000736	.26506	.0000370	.0001055	.0000703	.009052
%RSD	489.7356	44.38124	1.541344	1.794843	2.251952	.3316513	.6462214

#1	-.000036	.0001950	17.41915	.0020376	.0048050	.0212364	1.391466
#2	.000030	.0002205	16.90345	.0020429	.0046362	.0212207	1.401106
#3	-.000015	.0000822	17.26767	.0021042	.0046111	.0211076	1.409556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3841717	1.531515	.0066963	-.000018	424.8626	.0016869	.3100495
Stddev	.0061279	.032074	.0001237	.000204	.7420	.0015980	.0033018
%RSD	1.595100	2.094247	1.847038	1121.835	.1746412	94.73081	1.064911

#1	.3884786	1.543813	.0068306	-.000096	424.2734	.0013448	.3086244
#2	.3771562	1.495112	.0065871	.000214	425.6959	.0002876	.3076996
#3	.3868803	1.555620	.0066710	-.000172	424.6186	.0034283	.3138244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.065694	.0226978	.0004331	.0014391	.0242925	1.617167	.2059440
Stddev	.036523	.0011656	.0001164	.0003812	.0005012	.017284	.0004728
%RSD	3.427152	5.135449	26.88015	26.48485	2.063322	1.068809	.2295917

#1	1.049232	.0230258	.0003299	.0017905	.0241460	1.607140	.2064346
#2	1.040300	.0236644	.0004102	.0010339	.0248507	1.637125	.2054912
#3	1.107551	.0214034	.0005593	.0014930	.0238809	1.607236	.2059062

Sample Name: N4438-02 Acquired: 9/1/2022 18:11:36 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.212448	.0074324	.0868832
Stddev	.001812	.0001198	.0018002
%RSD	.1494772	1.611376	2.071991

#1	1.214255	.0073512	.0885289
#2	1.210630	.0073760	.0849606
#3	1.212459	.0075699	.0871602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.838	53148.99	9840.639	1866.268	3062.757
Stddev	87.046	81.72	181.368	28.453	94.728
%RSD	3.078182	.1537477	1.843054	1.524583	3.092892

#1	2782.149	53057.12	9650.085	1875.727	3016.865
#2	2928.216	53176.29	10011.16	1888.787	3171.690
#3	2773.150	53213.56	9860.68	1834.291	2999.716

Sample Name: N4438-03 Acquired: 9/1/2022 18:15:42 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026599	-.001640	.0107219	.0029108	.0026091	.4131769	.4501265
Stddev	.0010947	.000572	.0007506	.0026357	.0016698	.0082802	.0032289
%RSD	41.15654	34.91054	7.000625	90.55081	63.99950	2.004038	.7173388

#1	.0014638	-.001608	.0098576	-.000133	.0045372	.4223894	.4464036
#2	.0029038	-.001084	.0112101	.004452	.0016441	.4063549	.4521648
#3	.0036122	-.002228	.0110980	.004413	.0016459	.4107865	.4518111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0000611	58.77503	.0022162	.0034459	.0120594	.8695630
Stddev	.000021	.0000314	.59678	.0001076	.0001293	.0002405	.0098149
%RSD	8898.782	51.41360	1.015360	4.856076	3.751413	1.994642	1.128712

#1	.000024	.0000249	58.10497	.0021152	.0035269	.0117819	.8642839
#2	-.000011	.0000811	58.97073	.0023294	.0035141	.0122097	.8635175
#3	-.000014	.0000773	59.24938	.0022040	.0032969	.0121865	.8808876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5004425	2.024639	.0028599	.0000351	459.0360	.0023868	.1947114
Stddev	.0042065	.016577	.0001281	.0003488	2.0776	.0007600	.0003463
%RSD	.8405644	.8187425	4.480346	993.4593	.4526111	31.83940	.1778773

#1	.4957284	2.022465	.0029349	-.000044	460.8453	.0030875	.1945879
#2	.5017856	2.009257	.0029329	.000417	456.7670	.0015790	.1944437
#3	.5038135	2.042196	.0027120	-.000267	459.4957	.0024941	.1951026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265500	.0325736	.0026644	-.000831	.0173724	1.423256	1.095770
Stddev	.035865	.0008545	.0001215	.000163	.0009719	.025513	.003279
%RSD	2.834023	2.623364	4.559792	19.66498	5.594773	1.792556	.2992342

#1	1.303225	.0318985	.0027060	-.000700	.0183364	1.451912	1.095953
#2	1.231843	.0322879	.0025276	-.001014	.0163927	1.403010	1.092403
#3	1.261434	.0335343	.0027597	-.000778	.0173881	1.414846	1.098953

Sample Name: N4438-03 Acquired: 9/1/2022 18:15:42 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.254031	.0117321	.2039169
Stddev	.006770	.0014759	.0008283
%RSD	.5398326	12.58021	.4062076

#1	1.261448	.0115442	.2029844
#2	1.248185	.0132930	.2045675
#3	1.252462	.0103591	.2041986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.133	53192.73	9607.796	1831.906	2997.612
Stddev	29.047	162.52	59.486	9.774	26.836
%RSD	1.037330	.3055321	.6191478	.5335362	.8952574

#1	2823.130	53114.76	9675.545	1820.622	3017.160
#2	2809.779	53379.54	9583.732	1837.686	3008.660
#3	2767.491	53083.89	9564.111	1837.412	2967.015

Sample Name: N4438-03DUP Acquired: 9/1/2022 18:19:48 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024311	-.002436	.0104425	.0028819	.0010552	.4000809	.4339920
Stddev	.0020274	.002999	.0006932	.0031876	.0012667	.0057358	.0046204
%RSD	83.39338	123.1102	6.638455	110.6080	120.0468	1.433652	1.064638

#1	.0025771	-.000209	.0100296	-.000765	-.000351	.4060527	.4392846
#2	.0003347	-.001253	.0112428	.004272	.002106	.3995755	.4307632
#3	.0043816	-.005845	.0100551	.005138	.001411	.3946146	.4319280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000055	56.96394	.0016779	.0037784	.0122426	.8583688
Stddev	.000023	.0000186	.51001	.0002554	.0004128	.0008521	.0076056
%RSD	71.69761	337.5311	.8953161	15.22262	10.92660	6.959733	.8860496

#1	-.000046	.0000028	57.54601	.0014297	.0037455	.0122231	.8499560
#2	-.000043	-.000012	56.75040	.0019400	.0042068	.0131042	.8603927
#3	-.000006	.000025	56.59541	.0016641	.0033830	.0114004	.8647577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4904414	1.969660	.0029417	-.000444	463.4586	.0016598	.1913469
Stddev	.0033253	.038451	.0002101	.000091	2.3190	.0019905	.0007384
%RSD	.6780307	1.952187	7.143062	20.43949	.5003609	119.9245	.3858717

#1	.4939887	1.975695	.0030200	-.000449	466.1353	.0031779	.1917609
#2	.4873948	1.928547	.0031014	-.000350	462.1837	-.000594	.1904945
#3	.4899408	2.004736	.0027036	-.000531	462.0568	.002395	.1917855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268867	.0329380	.0023013	-.000678	.0174919	1.467425	1.130724
Stddev	.027965	.0010266	.0003007	.001065	.0002998	.053480	.056222
%RSD	2.203941	3.116683	13.06761	157.1358	1.713837	3.644474	4.972249

#1	1.237048	.0337458	.0023757	-.001901	.0172674	1.406452	1.106514
#2	1.280010	.0332853	.0025579	-.000182	.0178323	1.506387	1.194995
#3	1.289542	.0317828	.0019704	.000049	.0173760	1.489436	1.090662

Sample Name: N4438-03DUP Acquired: 9/1/2022 18:19:48 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.304061	.0110196	.1979667
Stddev	.066069	.0004830	.0017541
%RSD	5.066386	4.382768	.8860503

#1	1.273821	.0108254	.1999896
#2	1.379838	.0106639	.1968674
#3	1.258525	.0115694	.1970431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.302	52574.39	9793.660	1881.674	3087.061
Stddev	234.404	85.00	161.967	1.601	248.623
%RSD	8.146671	.1616775	1.653796	.0850750	8.053725

#1	2874.390	52492.74	9610.533	1883.451	3084.399
#2	2644.367	52662.39	9852.334	1881.224	2839.780
#3	3113.148	52568.06	9918.113	1880.346	3337.005

Sample Name: N4438-03LX5 Acquired: 9/1/2022 18:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.001535	.0025204	.0006699	.0002986	.0760892	.0874242
Stddev	.001349	.000499	.0000427	.0017225	.0003345	.0013785	.0002669
%RSD	1521.368	32.47957	1.694477	257.1316	112.0251	1.811714	.3052370

#1	-.001453	-.001317	.0024761	-.000152	.0003967	.0757037	.0876503
#2	-.000056	-.002106	.0025239	.002649	.0005731	.0749445	.0871298
#3	.001243	-.001183	.0025613	-.000487	-.000074	.0776194	.0874924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000086	-.000012	11.60822	.0001201	.0006662	.0025729	.1609106
Stddev	.0000147	.000051	.02440	.0003005	.0001522	.0004146	.0007132
%RSD	170.9194	415.2352	.2102055	250.1138	22.85223	16.11421	.4432493

#1	.0000233	-.000010	11.60269	.0002764	.0005854	.0029738	.1614642
#2	.0000085	-.000064	11.58706	-.000226	.0005714	.0025990	.1611618
#3	-.000006	.000037	11.63491	.000310	.0008419	.0021459	.1601057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0988653	.4088986	.0004078	.0000729	86.58689	-.000765	.0363710
Stddev	.0008943	.0110994	.0002887	.0003514	.33734	.001317	.0000906
%RSD	.9045844	2.714457	70.79389	481.8508	.3895984	172.2073	.2491555

#1	.0981938	.3968131	.0007330	.0002432	86.35699	.000668	.0362887
#2	.0998805	.4186361	.0003084	.0003067	86.42951	-.001922	.0364681
#3	.0985216	.4112467	.0001819	-.000331	86.97416	-.001040	.0363563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1853113	.0000785	-.000500	-.000521	.0030116	.2578487	.2040481
Stddev	.0150026	.0003775	.000149	.000348	.0006736	.0184070	.0080108
%RSD	8.095892	480.7380	29.79372	66.84435	22.36736	7.138677	3.925941

#1	.1688578	-.000009	-.000595	-.000780	.0027019	.2423063	.2132966
#2	.1982326	-.000248	-.000328	-.000657	.0037844	.2781755	.1992786
#3	.1888434	.000492	-.000576	-.000125	.0025486	.2530645	.1995690

Sample Name: N4438-03LX5 Acquired: 9/1/2022 18:23:55 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2375122	.0031871	.0410495
Stddev	.0088431	.0012366	.0002962
%RSD	3.723228	38.79836	.7214784

#1	.2474564	.0022463	.0408622
#2	.2305313	.0045877	.0408955
#3	.2345489	.0027274	.0413910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3078.036	55725.39	9520.376	2032.013	3414.382
Stddev	80.719	155.82	96.021	3.995	198.270
%RSD	2.622433	.2796135	1.008582	.1965824	5.806903

#1	3046.137	55615.93	9409.574	2028.327	3207.355
#2	3018.141	55903.79	9579.277	2031.456	3433.242
#3	3169.831	55656.47	9572.275	2036.257	3602.547

Sample Name: N4438-03MS Acquired: 9/1/2022 18:27:55 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7890155	1.782938	.9354540	1.952864	.8331027	2.431254	.6266685
Stddev	.0295052	.062213	.0296367	.062850	.0267749	.061223	.0082156
%RSD	3.739490	3.489364	3.168164	3.218362	3.213876	2.518152	1.310992

#1	.7769409	1.756105	.9258056	1.925083	.8202323	2.365652	.6181020
#2	.8226427	1.854064	.9687126	2.024817	.8638825	2.441241	.6274223
#3	.7674628	1.738644	.9118437	1.908691	.8151933	2.486869	.6344812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686479	.1917881	56.55622	.4240245	.2035403	.3118943	4.225133
Stddev	.0021101	.0030258	1.04374	.0015982	.0052539	.0077662	.017165
%RSD	1.251195	1.577661	1.845484	.3769176	2.581270	2.489996	.4062639

#1	.1663138	.1909526	55.38504	.4237015	.2011638	.3091924	4.206923
#2	.1692096	.1951439	56.89558	.4257595	.2095626	.3206505	4.227458
#3	.1704203	.1892680	57.38805	.4226124	.1998945	.3058400	4.241017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6464923	3.617103	.5062450	.0796786	446.5755	.2949027	.3953309
Stddev	.0108636	.093646	.0127697	.0003647	4.6608	.0078599	.0008610
%RSD	1.680383	2.588972	2.522441	.4576648	1.043666	2.665268	.2177925

#1	.6343461	3.510264	.5018346	.0796342	451.3531	.2858269	.3954206
#2	.6498509	3.656081	.5206353	.0793382	442.0412	.2994109	.3944285
#3	.6552800	3.684964	.4962651	.0800634	446.3321	.2994703	.3961435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97647	.2743674	.4295904	.7010983	.2248509	3.366285	7.465081
Stddev	.01356	.0041947	.0109248	.0155567	.0025773	.019410	.058742
%RSD	.1044888	1.528862	2.543061	2.218902	1.146224	.5765945	.7868862

#1	12.98150	.2697408	.4252637	.6923273	.2218832	3.383870	7.429124
#2	12.98681	.2754393	.4420159	.7190600	.2261418	3.369528	7.532868
#3	12.96112	.2779222	.4214918	.6919077	.2265276	3.345459	7.433250

Sample Name: N4438-03MS Acquired: 9/1/2022 18:27:55 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.214165	.2175845	.3742511
Stddev	.022152	.0019268	.0049310
%RSD	1.824500	.8855397	1.317566

#1	1.203045	.2153707	.3692403
#2	1.239675	.2184995	.3744146
#3	1.199775	.2188833	.3790983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.121	52917.45	9646.899	1747.514	2940.508
Stddev	87.373	79.33	126.954	2.798	96.164
%RSD	3.170155	.1499035	1.316013	.1601244	3.270321

#1	2783.956	52919.95	9792.732	1744.419	2972.531
#2	2658.222	52836.90	9586.911	1749.865	2832.418
#3	2826.187	52995.50	9561.055	1748.257	3016.574

Sample Name: N4438-03MSD Acquired: 9/1/2022 18:31:47 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7790730	1.768695	.9266593	1.936411	.8331123	2.400560	.6220954
Stddev	.0061962	.010824	.0080788	.018281	.0067751	.006297	.0041481
%RSD	.7953354	.6119621	.8718157	.9440678	.8132216	.2623329	.6667947

#1	.7746418	1.759468	.9174384	1.927011	.8301588	2.399847	.6217612
#2	.7861534	1.780609	.9324932	1.957479	.8408628	2.407183	.6264005
#3	.7764238	1.766009	.9300465	1.924742	.8283154	2.394649	.6181245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1682190	.1920637	55.96199	.4287743	.2025568	.3105210	4.233185
Stddev	.0008811	.0013864	.35705	.0013702	.0017383	.0024113	.058988
%RSD	.5238002	.7218162	.6380177	.3195732	.8581864	.7765266	1.393461

#1	.1687550	.1911340	55.73682	.4278212	.2012337	.3091409	4.166003
#2	.1686999	.1936571	56.37367	.4281571	.2045256	.3133052	4.257053
#3	.1672020	.1913999	55.77548	.4303446	.2019111	.3091168	4.276497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6410111	3.611285	.5043494	.0798301	444.3798	.2964808	.3952165
Stddev	.0044469	.013400	.0036021	.0003748	3.9186	.0031083	.0041503
%RSD	.6937351	.3710530	.7142122	.4694561	.8818206	1.048403	1.050122

#1	.6374857	3.604906	.5016136	.0793979	441.8741	.2932991	.3965062
#2	.6460071	3.626683	.5084306	.0800659	442.3698	.2995101	.3905746
#3	.6395406	3.602266	.5030041	.0800264	448.8956	.2966330	.3985689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.89905	.2725981	.4282621	.6953942	.2229477	3.281082	7.455576
Stddev	.07676	.0002869	.0034940	.0038227	.0024980	.044282	.048438
%RSD	.5950574	.1052265	.8158581	.5497209	1.120465	1.349609	.6496864

#1	12.81986	.2726939	.4257316	.6932668	.2228044	3.240095	7.419817
#2	12.90416	.2728249	.4322487	.6998074	.2255144	3.275101	7.510701
#3	12.97312	.2722756	.4268062	.6931085	.2205244	3.328051	7.436211

Sample Name: N4438-03MSD Acquired: 9/1/2022 18:31:47 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KTS2-WC-S-MH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.200410	.2187009	.3714071
Stddev	.009487	.0008074	.0025813
%RSD	.7903512	.3691839	.6949923

#1	1.193772	.2177784	.3711508
#2	1.211276	.2190453	.3741069
#3	1.196182	.2192791	.3689636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.052	52710.39	9669.630	1751.380	2972.963
Stddev	18.699	88.91	66.597	3.342	19.523
%RSD	.6714015	.1686812	.6887258	.1908190	.6566939

#1	2792.384	52812.72	9623.403	1749.863	2981.254
#2	2763.798	52666.40	9639.523	1755.211	2950.662
#3	2798.974	52652.04	9745.965	1749.065	2986.972

Sample Name: N4438-03A Acquired: 9/1/2022 18:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8375971	1.922682	1.007949	2.076133	.8816662	2.210839	.6317401
Stddev	.0193456	.010017	.004134	.045257	.0217640	.028778	.0088299
%RSD	2.309660	.5209784	.4101839	2.179859	2.468504	1.301685	1.397710

#1	.8152875	1.911207	1.009505	2.023903	.8568957	2.244031	.6419348
#2	.8497338	1.927159	1.003262	2.103729	.8977239	2.192859	.6267769
#3	.8477700	1.929679	1.011079	2.100766	.8903791	2.195628	.6265086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1676570	.2073044	56.43180	.4387800	.2187508	.3300543	4.304951
Stddev	.0021741	.0012360	.43558	.0009545	.0013431	.0084382	.027703
%RSD	1.296747	.5962277	.7718678	.2175431	.6140019	2.556602	.6435218

#1	.1701666	.2059248	56.92694	.4376997	.2172181	.3204406	4.275376
#2	.1663462	.2083110	56.10770	.4391308	.2197223	.3362343	4.309178
#3	.1664582	.2076773	56.26075	.4395095	.2193119	.3334879	4.330297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6415133	3.565744	.5438243	.0822517	454.6058	.2959315	.4035780
Stddev	.0071169	.044996	.0033565	.0001995	3.7441	.0035401	.0005994
%RSD	1.109384	1.261907	.6171947	.2425456	.8236033	1.196263	.1485181

#1	.6492597	3.589505	.5402616	.0821519	454.3217	.2976910	.4031942
#2	.6352642	3.513848	.5469272	.0821219	451.0118	.2918563	.4032710
#3	.6400161	3.593879	.5442840	.0824814	458.4839	.2982471	.4042687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.42387	.2715404	.4524171	.7429757	.2135305	2.624379	8.023663
Stddev	.04712	.0039338	.0110644	.0047072	.0034607	.031685	.055261
%RSD	.3510402	1.448702	2.445609	.6335566	1.620707	1.207319	.6887214

#1	13.45046	.2760046	.4398208	.7375865	.2168637	2.588887	7.967664
#2	13.36946	.2700351	.4605648	.7450582	.2099550	2.634437	8.078154
#3	13.45169	.2685815	.4568655	.7462825	.2137728	2.649815	8.025170

Sample Name: N4438-03A Acquired: 9/1/2022 18:35:39 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11274 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.273723	.2253310	.3776505
Stddev	.014049	.0004837	.0052541
%RSD	1.102983	.2146805	1.391267

#1	1.259925	.2252480	.3835680
#2	1.288010	.2248941	.3735329
#3	1.273232	.2258508	.3758504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.836	53214.42	10079.73	1761.436	2838.199
Stddev	54.328	123.93	133.33	2.213	4.604
%RSD	2.015265	.2328833	1.322719	.1256497	.1622024

#1	2758.563	53277.52	9926.69	1760.591	2839.138
#2	2663.676	53294.10	10170.70	1763.947	2842.262
#3	2665.271	53071.64	10141.81	1759.769	2833.199

Sample Name: CCV07 Acquired: 9/1/2022 18:39:32 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19388 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.388564	5.220412	5.175002	5.400181	5.407947	9.364762	10.09709
Stddev	.030350	.006981	.007486	.022664	.026277	.016315	.10639
%RSD	.5632243	.1337297	.1446642	.4196837	.4859023	.1742121	1.053672

#1	5.354958	5.214125	5.174561	5.374356	5.383071	9.360460	10.20601
#2	5.396760	5.219186	5.167747	5.409430	5.405339	9.382796	10.09182
#3	5.413973	5.227926	5.182700	5.416758	5.435431	9.351029	9.99343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2279868	2.555171	23.48034	1.069720	2.559209	1.327416	5.360487
Stddev	.0008413	.003491	.16653	.000994	.006677	.002214	.030116
%RSD	.3689960	.1366371	.7092528	.0928946	.2608851	.1668240	.5618082

#1	.2270196	2.551772	23.28804	1.068666	2.552527	1.325692	5.326263
#2	.2285490	2.554992	23.57687	1.069854	2.559220	1.326643	5.382938
#3	.2283917	2.558748	23.57611	1.070640	2.565880	1.329914	5.372259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.281729	22.75598	2.574705	1.346683	26.74194	2.442313	2.616124
Stddev	.008149	.12626	.003242	.001632	.10477	.003990	.007264
%RSD	.3571485	.5548563	.1259334	.1212088	.3917924	.1633659	.2776645

#1	2.272320	22.63425	2.570978	1.347697	26.85520	2.446677	2.624511
#2	2.286533	22.88633	2.576260	1.347553	26.64848	2.438852	2.611827
#3	2.286334	22.74736	2.576877	1.344800	26.72213	2.441411	2.612034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.96428	4.555414	5.369277	5.073008	4.686993	5.400177	5.237066
Stddev	.07972	.019584	.020495	.005048	.012208	.051905	.017084
%RSD	.3070270	.4298993	.3817141	.0995019	.2604590	.9611651	.3262047

#1	26.05382	4.533787	5.346923	5.067821	4.673533	5.350431	5.218355
#2	25.90103	4.571949	5.373723	5.077904	4.690095	5.396098	5.241010
#3	25.93800	4.560506	5.387184	5.073300	4.697350	5.454000	5.251832

Sample Name: CCV07 Acquired: 9/1/2022 18:39:32 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19388 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.141203	5.027530	4.697777
Stddev	.022342	.008447	.011103
%RSD	.4345711	.1680189	.2363376

#1	5.116277	5.037058	4.694479
#2	5.159428	5.020957	4.710155
#3	5.147903	5.024576	4.688697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.234	56211.37	9473.857	1862.971	3133.493
Stddev	12.497	84.68	32.216	7.418	9.687
%RSD	.4381638	.1506376	.3400484	.3981948	.3091546

#1	2865.718	56168.72	9498.201	1854.456	3144.535
#2	2849.943	56156.50	9437.326	1866.421	3129.525
#3	2841.040	56308.89	9486.045	1868.035	3126.420

Sample Name: CCB07 Acquired: 9/1/2022 18:43:27 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19388 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000455	-.000290	-.000333	.0003191	.0078326	.0014610	-.000410
Stddev	.001437	.000230	.000819	.0018397	.0020346	.0055640	.000440
%RSD	315.9214	79.29879	245.9490	576.5326	25.97615	380.8357	107.4284

#1	-.001176	-.000137	.000506	.0021744	.0099723	-.004347	-.000735
#2	.001200	-.000555	-.001130	.0002875	.0076030	.001986	-.000586
#3	-.001388	-.000179	-.000375	-.001505	.0059226	.006744	.000091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000000	-.003194	-.000175	.0002075	.0001671	.0000236
Stddev	.000012	.000032	.002964	.000429	.0001956	.0003122	.0073905
%RSD	64.57743	17654.33	92.79850	245.4648	94.28399	186.8510	31378.85

#1	-.000023	-.000024	.000046	-.000640	.0003458	.0001914	.0067235
#2	-.000028	.000036	-.003859	.000205	-.000016	-.000157	-.007904
#3	-.000005	-.000013	-.005769	-.000090	.000293	.000466	.001251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000263	.0113956	-.000085	-.000105	.0849630	-.003940	-.000084
Stddev	.0001279	.0052220	.000164	.000323	.0078500	.002174	.000111
%RSD	486.8818	45.82472	193.0939	308.5818	9.239300	55.17534	132.0935

#1	-.000106	.0145482	.000046	-.000434	.0788448	-.003949	-.000080
#2	.000036	.0142707	-.000032	.000213	.0938141	-.001762	-.000197
#3	.000149	.0053679	-.000268	-.000093	.0822299	-.006110	.000025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075730	.0009498	.0016751	-.000341	.0001171	.0195249	.0004989
Stddev	.030309	.0006955	.0005407	.000409	.0013343	.0135385	.0006656
%RSD	40.02244	73.22661	32.27607	119.9251	1139.393	69.33973	133.4081

#1	-.041342	.0014827	.0022635	-.000469	-.000514	.0351375	.0010611
#2	-.087290	.0012036	.0015615	-.000670	-.000784	.0110293	-.000236
#3	-.098558	.0001630	.0012002	.000117	.001650	.0124078	.000672

Sample Name: CCB07 Acquired: 9/1/2022 18:43:27 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19388 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024918	.0002734	-.000107
Stddev	.0023700	.0007377	.000022
%RSD	95.11174	269.8013	20.87312

#1	-.000224	.0010185	-.000108
#2	.003555	-.000457	-.000084
#3	.004144	.000258	-.000129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3035.275	58306.01	9943.717	2099.283	3593.148
Stddev	152.438	213.22	255.980	13.896	14.315
%RSD	5.022211	.3656968	2.574294	.6619492	.3983991

#1	2944.385	58221.44	9648.150	2092.005	3583.162
#2	3211.264	58148.04	10094.00	2090.536	3609.549
#3	2950.177	58548.55	10089.00	2115.306	3586.734

Sample Name: N4427-01 Acquired: 9/1/2022 18:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-171 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032007	-.055044	.0063679	.1399573	.0832710	.0413376
Stddev	.001289	.004047	.0009052	.0048094	.0085150	.0158083
%RSD	4.028327	7.352851	14.21539	3.436349	10.22571	38.24202

#1	-.030521	-.055845	.0054614	.1445617	.0776660	.0328988
#2	-.032828	-.050656	.0063703	.1349662	.0790775	.0595747
#3	-.032671	-.058631	.0072719	.1403441	.0930695	.0315394

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032398	.0043355	.0011667	.6054380	.0026389	-.001742
Stddev	.0003735	.0002672	.0000632	.0080412	.0003523	.000069
%RSD	11.52888	6.163036	5.415701	1.328160	13.34900	3.939600

#1	.0028282	.0044231	.0010951	.6128332	.0022927	-.001807
#2	.0033340	.0040355	.0011903	.5968779	.0029970	-.001750
#3	.0035572	.0045479	.0012147	.6066030	.0026270	-.001670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506726	.2204163	.0140151	.4268959	.0000678	-.000714
Stddev	.0009035	.0069496	.0005443	.0282216	.0001007	.000135
%RSD	1.783048	3.152954	3.883784	6.610873	148.5312	18.94888

#1	.0515221	.2282717	.0138909	.4368643	.0000387	-.000558
#2	.0497233	.2179087	.0135437	.3950430	.0001799	-.000797
#3	.0507723	.2150685	.0146108	.4487805	-.000015	-.000787

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.2868	-.046680	.1677559	321.7858	6.321672	17.40147
Stddev	.3409	.006449	.0005629	1.5626	.074232	.68289
%RSD	.1513251	13.81547	.3355160	.4856055	1.174249	3.924343

#1	225.5733	-.041394	.1676474	323.3246	6.330896	17.61404
#2	225.3773	-.053866	.1672553	321.8324	6.243258	16.63757
#3	224.9098	-.044780	.1683652	320.2004	6.390861	17.95280

Sample Name: N4427-01 Acquired: 9/1/2022 18:47:29 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D-171 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221913	.0001462	1.410903	F 12.35657	F 23.42529	.0262252
Stddev	.0008546	.0008107	.020107	.48500	.91457	.0007031
%RSD	3.850849	554.3812	1.425095	3.925078	3.904218	2.681081

#1	.0212058	-.000090	1.407738	12.48833	23.69696	.0254890
#2	.0226405	.001049	1.432404	11.81930	22.40566	.0262968
#3	.0227276	-.000520	1.392566	12.76208	24.17325	.0268897

Elem	Sr4077
Units	ppm
Avg	.0026152
Stddev	.0000710
%RSD	2.716147

#1	.0025416
#2	.0026833
#3	.0026206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.702	51865.76	9787.753	1738.004	3282.407
Stddev	107.810	148.38	105.073	16.651	128.504
%RSD	4.035267	.2860840	1.073516	.9580506	3.914927

#1	2631.694	51749.95	9751.645	1720.118	3237.830
#2	2793.797	51814.31	9906.119	1753.057	3427.263
#3	2589.614	52033.01	9705.495	1740.836	3182.128

Sample Name: N4427-01DUP Acquired: 9/1/2022 18:51:35 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-171DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030573	-.064009	.0050059	.1079449	.0760870	.0341031
Stddev	.001902	.007477	.0015566	.0039899	.0023192	.0136930
%RSD	6.220098	11.68164	31.09602	3.696230	3.048125	40.15177

#1	-.030927	-.055480	.0064180	.1104173	.0775358	.0492782
#2	-.028519	-.067111	.0052631	.1100754	.0773131	.0226705
#3	-.032272	-.069435	.0033367	.1033420	.0734121	.0303605

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028536	.0043826	.0012230	.5994086	.0024959	-.002830
Stddev	.0006142	.0002013	.0000753	.0184343	.0002931	.000956
%RSD	21.52511	4.591911	6.159869	3.075412	11.74280	33.79885

#1	.0027586	.0043074	.0011611	.6186666	.0027024	-.001967
#2	.0035098	.0046106	.0012009	.5976326	.0026249	-.002665
#3	.0022924	.0042298	.0013069	.5819266	.0021604	-.003858

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519491	.1296280	.0131496	.4435667	-.000346	-.000553
Stddev	.0008495	.0052826	.0004067	.0221047	.000242	.000103
%RSD	1.635318	4.075226	3.093236	4.983402	69.98806	18.69553

#1	.0527158	.1288175	.0135106	.4473638	-.000104	-.000671
#2	.0520958	.1352690	.0132294	.4635268	-.000589	-.000503
#3	.0510358	.1247975	.0127089	.4198094	-.000345	-.000483

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	229.5105	-.046872	.1712904	326.6088	6.177269	17.42916
Stddev	.6047	.003992	.0004511	1.4946	.147966	.54041
%RSD	.2634951	8.517792	.2633492	.4576147	2.395332	3.100626

#1	230.1370	-.045947	.1708231	327.0813	6.328289	17.45667
#2	228.9302	-.043423	.1713249	327.8100	6.170959	17.95529
#3	229.4642	-.051245	.1717233	324.9350	6.032558	16.87552

Sample Name: N4427-01DUP Acquired: 9/1/2022 18:51:35 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-171DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229147	.0002253	1.472372	F 13.24835	F 25.15554	.0265933
Stddev	.0010357	.0006257	.038482	.65267	1.25159	.0008154
%RSD	4.519826	277.6902	2.613604	4.926461	4.975396	3.066151

#1	.0220694	-.000095	1.429915	12.49504	23.71051	.0257276
#2	.0226048	.000946	1.482248	13.60550	25.85813	.0267056
#3	.0240700	-.000175	1.504954	13.64450	25.89798	.0273467

Elem	Sr4077
Units	ppm
Avg	.0027406
Stddev	.0000549
%RSD	2.003776

#1	.0027108
#2	.0028039
#3	.0027070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.084	51422.64	9902.945	1724.785	3089.470
Stddev	85.063	42.60	248.119	22.714	158.320
%RSD	3.177447	.0828484	2.505504	1.316932	5.124496

#1	2666.854	51463.01	9648.901	1730.424	3272.282
#2	2597.599	51378.11	9915.254	1699.783	2998.097
#3	2766.800	51426.81	10144.68	1744.150	2998.031

Sample Name: N4427-01LX5 Acquired: 9/1/2022 18:55:41 Type: Unk
Method: NON EPA-6010-200.7(v1583) 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	-.006864	-.012406	.0009260	.0330867	.0549839	.0086350	-.000336
Stddev	.000774	.001683	.0017109	.0028365	.0014022	.0031465	.000245
%RSD	11.27461	13.56502	184.7746	8.573065	2.550226	36.43921	72.78173

#1	-.006991	-.011578	.0013424	.0353474	.0564093	.0068624	-.000585
#2	-.006034	-.014343	-.000955	.0299038	.0536061	.0122679	-.000096
#3	-.007567	-.011298	.002390	.0340088	.0549363	.0067746	-.000327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007942	.0002546	.1150535	.0003269	-.000211	.0105077	.0308047
Stddev	.0000362	.0000446	.0037615	.0001640	.000466	.0004591	.0006293
%RSD	4.552979	17.51690	3.269370	50.17055	221.3129	4.368831	2.042903

#1	.0008228	.0002955	.1187709	.0001426	.000096	.0109215	.0312780
#2	.0007536	.0002614	.1112493	.0004568	-.000748	.0105876	.0310456
#3	.0008063	.0002070	.1151405	.0003812	.000020	.0100139	.0300905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025147	.1024010	-.000155	-.000101	43.49994	-.010138	.0337631
Stddev	.0002027	.0066479	.000085	.000128	.15234	.001757	.0001968
%RSD	8.059062	6.491975	54.85570	126.8231	.3502113	17.33378	.5830358

#1	.0024223	.0988578	-.000080	-.000189	43.61462	-.008147	.0338501
#2	.0027471	.0982753	-.000137	-.000160	43.55813	-.011472	.0335378
#3	.0023747	.1100699	-.000247	.000046	43.32708	-.010796	.0339016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.23785	1.416549	3.320004	.0042611	-.000706	.2747512	2.505221
Stddev	.34093	.050929	.175986	.0000964	.000724	.0088114	.203319
%RSD	.5567243	3.595256	5.300782	2.262997	102.5560	3.207032	8.115793

#1	61.62171	1.468557	3.427409	.0043126	-.000004	.2703352	2.382650
#2	61.12156	1.414317	3.116905	.0041499	-.000664	.2848973	2.739916
#3	60.97029	1.366773	3.415698	.0043209	-.001450	.2690209	2.393097

Sample Name: N4427-01LX5 Acquired: 9/1/2022 18:55:41 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.823531	.0052480	.0004511
Stddev	.458656	.0002752	.0000322
%RSD	7.875912	5.243149	7.147432

#1	5.560299	.0050360	.0004871
#2	6.353139	.0051491	.0004249
#3	5.557156	.0055589	.0004413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.446	55977.62	10193.65	1908.966	3411.746
Stddev	161.948	88.51	236.41	43.385	90.211
%RSD	5.446490	.1581206	2.319169	2.272698	2.644128

#1	2864.666	55909.47	9921.96	1932.734	3450.243
#2	3159.565	55945.73	10306.49	1935.273	3308.673
#3	2896.108	56077.66	10352.48	1858.891	3476.321

Sample Name: N4427-01MS Acquired: 9/1/2022 18:59:39 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-171MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9224684	1.557368	.7858685	3.044462	.8733600	1.765617
Stddev	.0058360	.024828	.0116462	.002314	.0010426	.012055
%RSD	.6326520	1.594222	1.481958	.0760036	.1193762	.6827895

#1	.9172270	1.542435	.7773336	3.046776	.8723905	1.773252
#2	.9214210	1.586028	.7991360	3.044461	.8744629	1.771880
#3	.9287572	1.543641	.7811359	3.042148	.8732267	1.751719

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105128	.1530025	.1782078	1.479260	.4245099	.1835109
Stddev	.0010802	.0003017	.0029083	.001668	.0013910	.0028328
%RSD	.5131150	.1971671	1.631990	.1127432	.3276756	1.543671

#1	.2114887	.1533434	.1760093	1.477334	.4257962	.1815656
#2	.2093522	.1527700	.1815055	1.480212	.4230337	.1867610
#3	.2106975	.1528940	.1771086	1.480234	.4246997	.1822062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3328814	3.516772	.1958802	2.054512	.4634620	.0730732
Stddev	.0010697	.028412	.0014192	.034811	.0072459	.0000848
%RSD	.3213415	.8078928	.7245513	1.694372	1.563428	.1160494

#1	.3339430	3.485012	.1954119	2.018858	.4589636	.0729957
#2	.3318038	3.525533	.1974744	2.056264	.4718208	.0731638
#3	.3328974	3.539771	.1947542	2.088414	.4596018	.0730602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.6706	.2640113	.3502001	262.2644	5.151897	14.43463
Stddev	1.1031	.0021189	.0015201	1.5364	.014485	.02057
%RSD	.6173964	.8025904	.4340694	.5858127	.2811517	.1425337

#1	179.8367	.2664339	.3486035	263.8005	5.168307	14.43073
#2	177.6437	.2630973	.3503671	262.2650	5.140895	14.41629
#3	178.5313	.2625028	.3516299	260.7277	5.146488	14.45688

Sample Name: N4427-01MS Acquired: 9/1/2022 18:59:39 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-171MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6159937	.1935003	2.161571	F 15.90022	F 19.86944	.2228145
Stddev	.0106864	.0004253	.008951	.29349	.33880	.0005425
%RSD	1.734820	.2197804	.4141170	1.845817	1.705106	.2434576

#1	.6093574	.1932011	2.171907	15.70384	19.66616	.2223321
#2	.6283212	.1939871	2.156436	16.23760	20.26055	.2227098
#3	.6103025	.1933125	2.156369	15.75923	19.68162	.2234017

Elem	Sr4077
Units	ppm
Avg	.1822467
Stddev	.0008752
%RSD	.4802411

#1	.1832433
#2	.1816030
#3	.1818938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.090	53445.28	9907.951	1679.039	3150.714
Stddev	3.433	108.31	27.926	2.997	57.595
%RSD	.1312275	.2026597	.2818573	.1785156	1.827986

#1	2612.142	53360.03	9875.850	1681.864	3183.034
#2	2618.375	53408.66	9921.351	1675.895	3084.218
#3	2617.752	53567.16	9926.651	1679.358	3184.891

Sample Name: N4427-01MSD Acquired: 9/1/2022 19:03:24 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-171MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9193178	1.547451	.7830244	3.049582	.8634685	1.754627
Stddev	.0179593	.049998	.0258931	.044815	.0117694	.005518
%RSD	1.953542	3.230959	3.306802	1.469536	1.363041	.3145041

#1	.9136879	1.516254	.7641434	3.025243	.8600983	1.760531
#2	.9048479	1.520981	.7723880	3.022204	.8537518	1.749599
#3	.9394175	1.605119	.8125418	3.101300	.8765553	1.753751

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2099204	.1540872	.1767456	1.460889	.4240829	.1811717
Stddev	.0002438	.0012749	.0040067	.006240	.0012500	.0037875
%RSD	.1161595	.8273655	2.266914	.4271589	.2947428	2.090560

#1	.2098893	.1545103	.1738959	1.457905	.4229207	.1787028
#2	.2096936	.1526546	.1750141	1.456701	.4239230	.1792799
#3	.2101783	.1550967	.1813269	1.468061	.4254052	.1855324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3319466	3.501189	.1939619	2.041462	.4589913	.0728537
Stddev	.0031457	.026437	.0013240	.014349	.0097014	.0000253
%RSD	.9476503	.7550802	.6826181	.7028665	2.113638	.0347700

#1	.3305822	3.479325	.1945117	2.028198	.4522044	.0728274
#2	.3297134	3.493670	.1924516	2.039496	.4546665	.0728557
#3	.3355441	3.530570	.1949224	2.056693	.4701029	.0728780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	180.5945	.2648214	.3458723	263.1401	5.225408	14.45758
Stddev	.9834	.0043858	.0023880	1.6401	.042498	.21476
%RSD	.5445148	1.656132	.6904382	.6232866	.8132917	1.485425

#1	180.5570	.2610981	.3453266	263.6767	5.239015	14.34068
#2	181.5961	.2637103	.3438044	264.4446	5.177774	14.32662
#3	179.6305	.2696559	.3484860	261.2989	5.259436	14.70542

Sample Name: N4427-01MSD Acquired: 9/1/2022 19:03:24 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-171MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6127775	.1931628	2.179567	F 15.91936	F 19.92420	.2226233
Stddev	.0117160	.0010211	.031325	.45179	.54874	.0003234
%RSD	1.911949	.5285985	1.437200	2.837998	2.754163	.1452516

#1	.6044224	.1929582	2.145033	15.62760	19.54144	.2229174
#2	.6077404	.1922596	2.206151	15.69072	19.67827	.2222771
#3	.6261696	.1942707	2.187515	16.43977	20.55289	.2226755

Elem	Sr4077
Units	ppm
Avg	.1816186
Stddev	.0002375
%RSD	.1307566

#1	.1818908
#2	.1814536
#3	.1815114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.401	53008.85	9833.220	1674.865	3147.632
Stddev	34.135	103.86	57.420	1.788	85.229
%RSD	1.310647	.1959276	.5839381	.1067842	2.707720

#1	2617.516	53026.93	9818.884	1676.183	3197.252
#2	2630.033	52897.14	9896.450	1675.582	3196.424
#3	2565.654	53102.49	9784.327	1672.829	3049.219

Sample Name: N4427-01A Acquired: 9/1/2022 19:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016582	1.620608	.8222031	3.383542	.9013158	1.822560
Stddev	.019210	.023336	.0105053	.055233	.0152103	.029940
%RSD	1.889653	1.439974	1.277696	1.632407	1.687566	1.642765

#1	1.006747	1.594365	.8100731	3.344182	.8925578	1.821268
#2	1.038718	1.639025	.8283552	3.446683	.9188791	1.853126
#3	1.004282	1.628435	.8281810	3.359762	.8925104	1.793287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159800	.1608253	.1857296	1.559149	.4479500	.1924887
Stddev	.0018022	.0015612	.0008579	.029544	.0008452	.0032013
%RSD	.8344159	.9707489	.4619195	1.894890	.1886741	1.663120

#1	.2156178	.1606391	.1847418	1.541282	.4471793	.1888419
#2	.2179357	.1624712	.1861586	1.593251	.4478168	.1948358
#3	.2143864	.1593655	.1862884	1.542915	.4488539	.1937884

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3570624	3.771497	.2052807	2.209320	.4882337	.0767121
Stddev	.0049963	.026118	.0021621	.020779	.0066395	.0005386
%RSD	1.399288	.6925112	1.053246	.9405159	1.359906	.7021174

#1	.3534784	3.768541	.2042739	2.218735	.4806018	.0763906
#2	.3627697	3.798967	.2077626	2.185500	.4926810	.0764118
#3	.3549392	3.746983	.2038056	2.223725	.4914182	.0773339

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.8876	.2724133	.3800730	325.8282	6.532778	18.80887
Stddev	.3751	.0052259	.0007414	1.0612	.064238	.25728
%RSD	.1660382	1.918377	.1950759	.3257027	.9833112	1.367841

#1	225.8731	.2760188	.3801160	326.6976	6.533788	18.64927
#2	225.5201	.2748009	.3793109	326.1414	6.596505	19.10566
#3	226.2697	.2664200	.3807919	324.6456	6.468042	18.67167

Sample Name: N4427-01A Acquired: 9/1/2022 19:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11274 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6368050	.2008474	2.523845	F 19.68143	F 25.13146	.2427195
Stddev	.0109213	.0012852	.027275	.27131	.32753	.0003988
%RSD	1.715007	.6399056	1.080688	1.378524	1.303262	.1642852

#1	.6242547	.2006089	2.525153	19.36819	24.75543	.2422601
#2	.6420109	.1996980	2.495939	19.83312	25.28446	.2429218
#3	.6441492	.2022351	2.550442	19.84297	25.35449	.2429765

Elem	Sr4077
Units	ppm
Avg	.1881254
Stddev	.0024214
%RSD	1.287124

#1	.1882840
#2	.1904637
#3	.1856287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.558	51442.47	9576.686	1619.690	2995.108
Stddev	33.629	59.14	83.953	1.752	43.107
%RSD	1.363378	.1149634	.8766345	.1081944	1.439261

#1	2486.575	51464.44	9593.225	1617.989	3044.872
#2	2427.734	51487.47	9485.695	1621.490	2969.300
#3	2485.366	51375.48	9651.138	1619.592	2971.150

Sample Name: CCV08 Acquired: 9/1/2022 19:11:03 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19389 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.420113	5.228436	5.146766	5.470274	5.471817	9.393119
Stddev	.029007	.010692	.012627	.021275	.022656	.112389
%RSD	.5351646	.2045029	.2453316	.3889261	.4140567	1.196504

#1	5.389913	5.216172	5.134161	5.446928	5.446738	9.302040
#2	5.422668	5.233330	5.146723	5.475324	5.490807	9.518719
#3	5.447757	5.235805	5.159414	5.488571	5.477907	9.358598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20798	F .2237772	2.530570	23.40860	1.062741	2.542482
Stddev	.09532	.0027794	.008985	.34382	.003380	.009882
%RSD	.9337458	1.242047	.3550618	1.468789	.3180857	.3886787

#1	10.19601	.2219375	2.523579	23.07260	1.066562	2.532881
#2	10.30872	.2269745	2.527426	23.75975	1.060138	2.541942
#3	10.11922	.2224196	2.540704	23.39346	1.061524	2.552623

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.332554	5.401284	2.278719	F 22.48400	2.557076	1.342265
Stddev	.003541	.008686	.030059	.39082	.007351	.002893
%RSD	.2657597	.1608091	1.319137	1.738201	.2874962	.2155422

#1	1.329088	5.409952	2.252230	22.06982	2.549268	1.345112
#2	1.332409	5.392581	2.311388	22.84626	2.558095	1.339328
#3	1.336166	5.401319	2.272539	22.53591	2.563864	1.342356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.30726	2.441316	2.629858	26.44580	F 4.489509	5.370795
Stddev	.11123	.036579	.003131	.04193	.066908	.027595
%RSD	.4073431	1.498315	.1190688	.1585384	1.490315	.5137998

#1	27.42769	2.410096	2.632834	26.48505	4.435744	5.340934
#2	27.28571	2.481563	2.626592	26.45073	4.564440	5.376096
#3	27.20838	2.432289	2.630148	26.40163	4.468344	5.395355

Sample Name: CCV08 Acquired: 9/1/2022 19:11:03 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19389 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026846	4.714103	5.397719	5.243471	5.139488	5.060781
Stddev	.020000	.054771	.087784	.027861	.022378	.055305
%RSD	.3978713	1.161847	1.626308	.5313443	.4354146	1.092825

#1	5.015872	4.675021	5.396188	5.215627	5.121408	5.044847
#2	5.014734	4.776706	5.310711	5.243437	5.132541	5.122305
#3	5.049931	4.690583	5.486258	5.271349	5.164516	5.015192

Elem	Sr4077
Units	ppm
Avg	4.740075
Stddev	.043976
%RSD	.9277498

#1	4.698943
#2	4.786429
#3	4.734855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.754	56161.34	9605.222	1843.887	3136.005
Stddev	9.215	204.08	92.318	7.443	9.927
%RSD	.3255358	.3633784	.9611182	.4036579	.3165430

#1	2839.912	55925.91	9663.009	1838.551	3143.296
#2	2830.868	56287.75	9498.753	1852.390	3140.020
#3	2821.483	56270.37	9653.906	1840.720	3124.700

Sample Name: CCB08 Acquired: 9/1/2022 19:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19389 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001708	-.000188	.0003581	.0113016	.0167491	.0002669	-.000705
Stddev	.001329	.000650	.0002295	.0006154	.0024344	.0034306	.000362
%RSD	77.79710	346.1155	64.07950	5.445593	14.53470	1285.268	51.38930

#1	-.001328	.000534	.0005704	.0120122	.0165566	.0029555	-.000965
#2	-.000611	-.000727	.0003893	.0109423	.0192740	-.003597	-.000858
#3	-.003185	-.000370	.0001146	.0109502	.0144166	.001442	-.000291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000004	.0019452	-.000007	.0001018	.0000414	.0026814
Stddev	.000014	.000015	.0067996	.000350	.0001120	.0002479	.0026528
%RSD	227.5998	364.0086	349.5680	4825.869	110.0506	598.2651	98.93296

#1	-.000013	.000013	-.003795	-.000100	.0001571	.0002998	.0003004
#2	.000010	-.000010	.000176	.000380	.0001754	-.000195	.0022030
#3	-.000016	-.000016	.009455	-.000302	-.000027	.000019	.0055409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000461	.0083214	.0000415	.0000234	.0545063	-.002254	-.000182
Stddev	.0003873	.0152163	.0001969	.0001669	.0007519	.002821	.000130
%RSD	840.0347	182.8577	474.2051	712.2090	1.379465	125.1829	71.63853

#1	-.000179	-.006875	.0002223	-.000031	.0542397	.001004	-.000331
#2	-.000176	.008281	.0000706	-.000110	.0553551	-.003837	-.000119
#3	.000493	.023558	-.000168	.000211	.0539240	-.003927	-.000095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348882	.0161998	.0046387	.0002662	-.000800	.0147169	.0003245
Stddev	.0033278	.0016238	.0010384	.0003500	.000289	.0071620	.0005881
%RSD	9.538491	10.02372	22.38572	131.4845	36.13646	48.66524	181.2093

#1	.0335013	.0176389	.0057230	.0004274	-.000815	.0073291	.0005603
#2	.0386851	.0165211	.0045398	.0005066	-.000504	.0216294	.0007581
#3	.0324780	.0144393	.0036533	-.000135	-.001081	.0151922	-.000345

Sample Name: CCB08 Acquired: 9/1/2022 19:14:58 Type: Unk
 Method: NON EPA-6010-200.7(v1583) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19389 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037368	.0000038	-.000115
Stddev	.0016727	.0003577	.000016
%RSD	44.76370	9366.941	13.77815

#1	.0038761	.0004166	-.000102
#2	.0053355	-.000216	-.000111
#3	.0019988	-.000189	-.000133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.097	57839.57	10026.06	2095.783	3562.723
Stddev	112.442	227.10	305.45	9.354	4.387
%RSD	3.682879	.3926326	3.046530	.4463189	.1231396

#1	3122.032	57689.05	9739.80	2093.728	3562.716
#2	2923.345	57728.86	9990.75	2087.628	3558.339
#3	3113.913	58100.79	10347.63	2105.994	3567.114