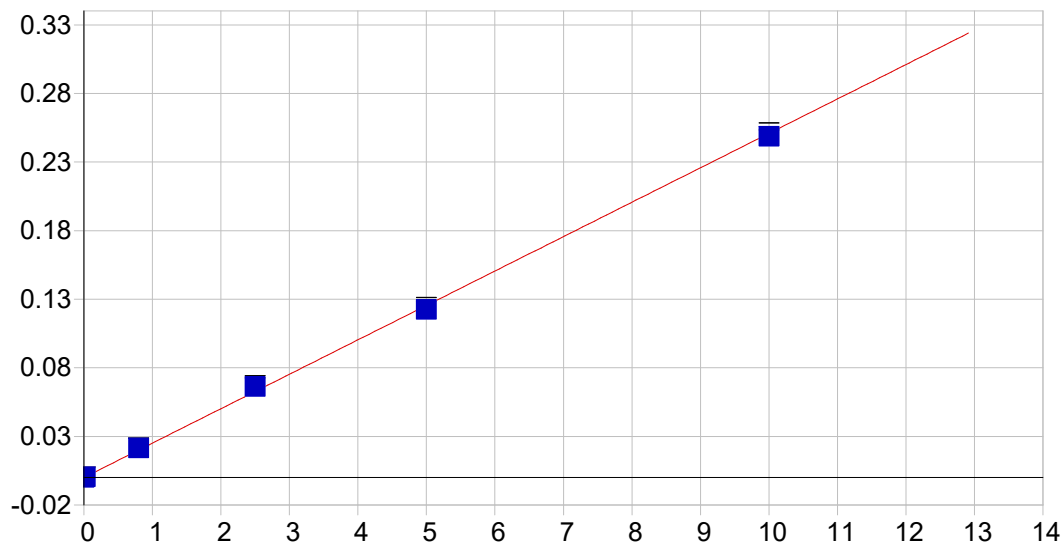




As 189.042 {479}

Date of Fit: 2/9/2023 13:20:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000016

Re-Slope: 1.000000

A1 (Gain): 0.025091

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999564

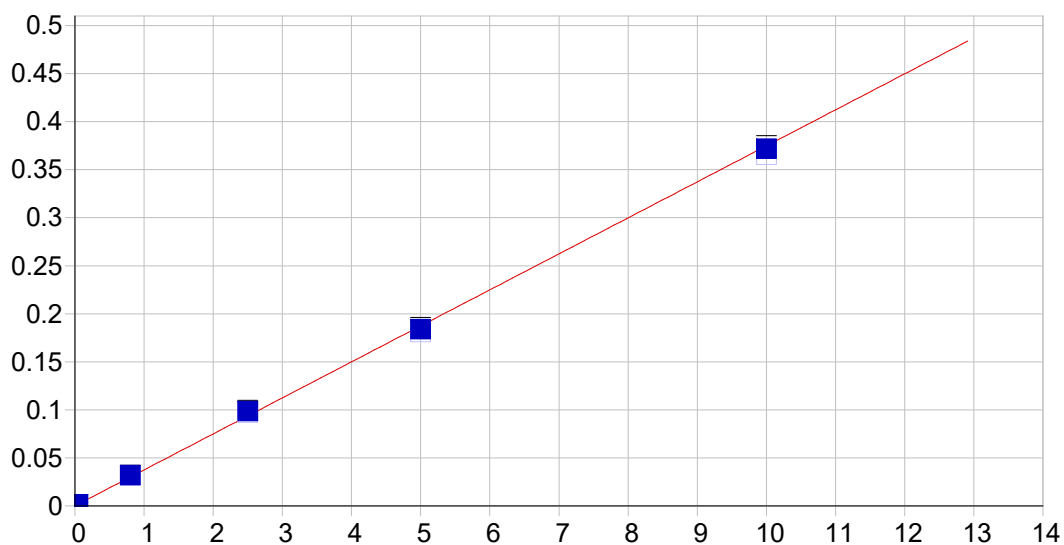
Status: OK.

Std Error of Est: 0.000017

Predicted MDL: 0.003595

Predicted MQL: 0.011984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.01775	-.002	-11.2	.00046	.000	1
S3	2.5000	2.6403	.140	5.61	.06625	.001	1
S4	5.0000	4.8868	-.113	-2.26	.12261	.001	1
S5	10.000	9.9146	-.085	-.854	.24875	.003	1
S2	.80000	.86049	.060	7.56	.02160	.000	1

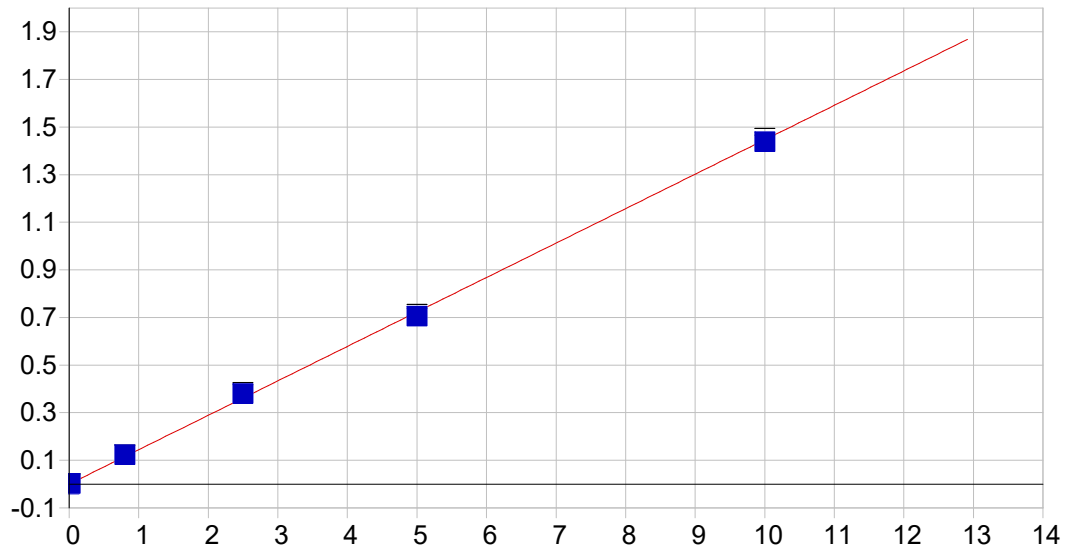


TI 190.856 {477}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.037473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999658 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002390
 Predicted MQL: 0.007966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.04000	.04176	.002	4.41	.00155	.000	1
S3	2.5000	2.6276	.128	5.10	.09703	.001	1
S4	5.0000	4.9062	-.094	-1.88	.18089	.002	1
S5	10.000	9.9150	-.085	-.850	.36556	.003	1
S2	.80000	.84951	.050	6.19	.03143	.000	1

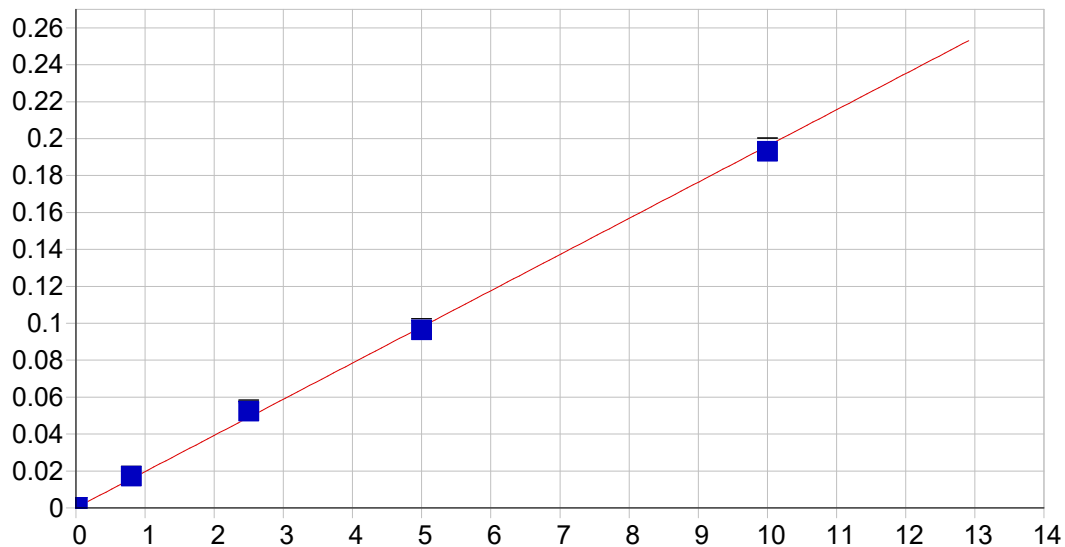


Pb 220.353 {453}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.144681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999642 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.001731
 Predicted MQL: 0.005770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01261	.001	5.06	.00169	.000	1
S3	2.5000	2.6281	.128	5.12	.38004	.005	1
S4	5.0000	4.8771	-.123	-2.46	.70535	.008	1
S5	10.000	9.9439	-.056	-.561	1.4383	.014	1
S2	.80000	.85036	.050	6.30	.12289	.001	1

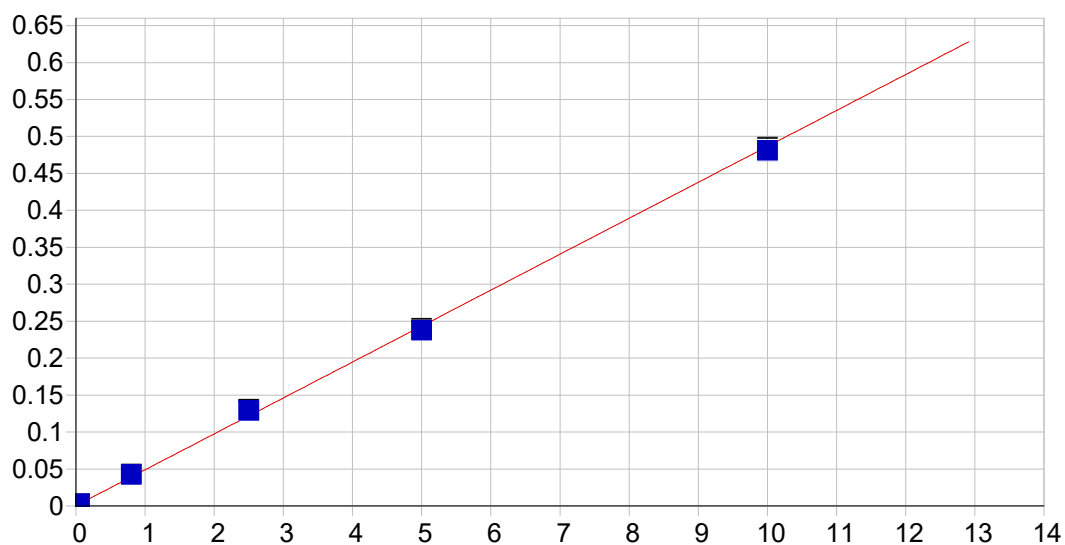


Se 196.090 {472}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.019594 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999439 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.005131
 Predicted MQL: 0.017102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02149	.001	7.46	.00049	.000	1
S3	2.5000	2.6637	.164	6.55	.05227	.001	1
S4	5.0000	4.9114	-.089	-1.77	.09631	.001	1
S5	10.000	9.8539	-.146	-1.46	.19317	.002	1
S2	.80000	.86947	.069	8.68	.01710	.000	1

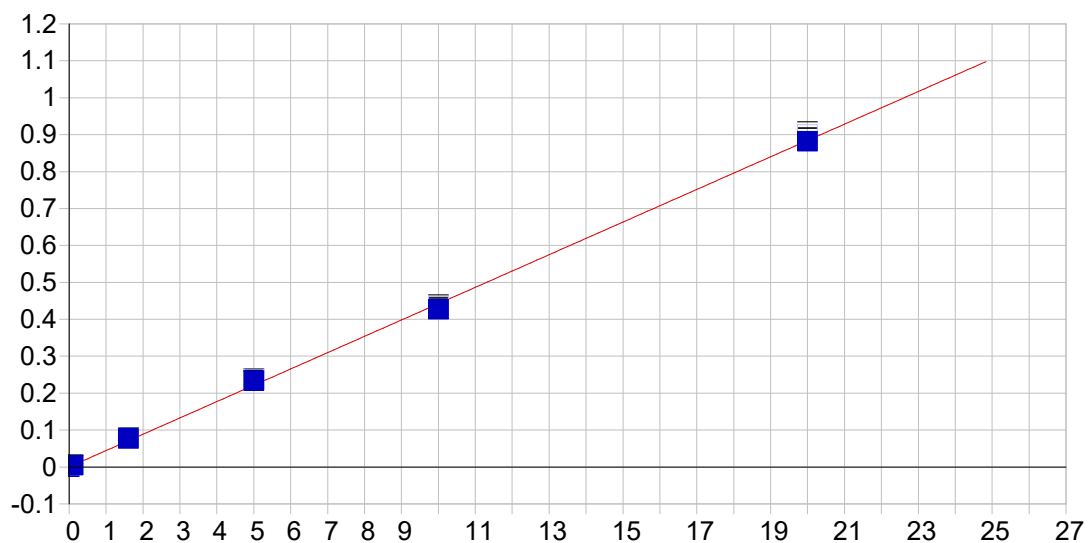


Sb 206.833 {463}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.048624 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999490 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.002672
 Predicted MQL: 0.008907

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00026	.000	1
S1	.05000	.05329	.003	6.58	.00285	.000	1
S3	2.5000	2.6475	.147	5.90	.12865	.002	1
S4	5.0000	4.8883	-.112	-2.23	.23725	.002	1
S5	10.000	9.8916	-.108	-1.08	.47984	.004	1
S2	.80000	.86941	.069	8.68	.04242	.000	1

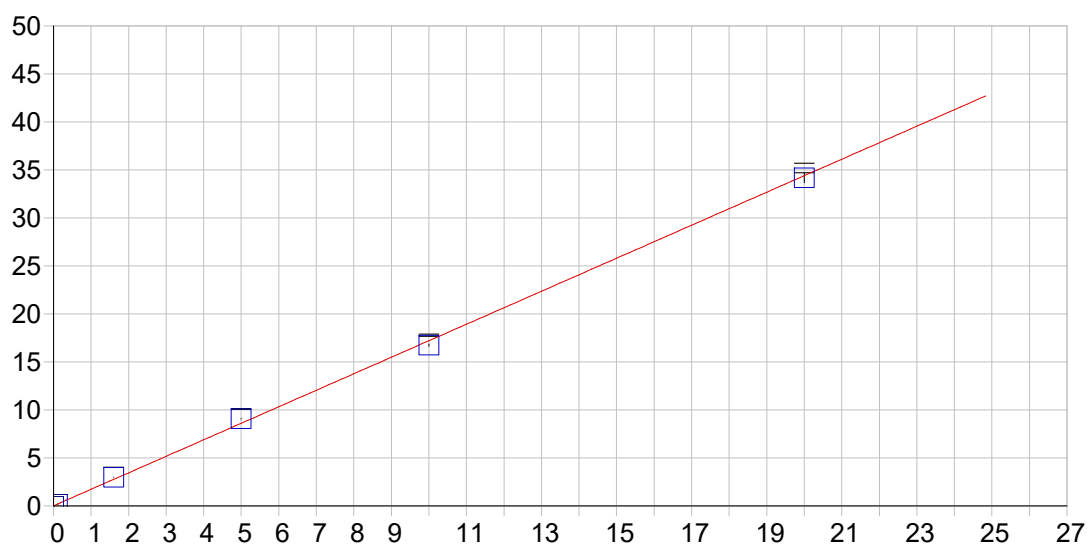


AI 396.152 { 85}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000493 Re-Slope: 1.000000
 A1 (Gain): 0.044202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999498 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.014276
 Predicted MQL: 0.047587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00049	.001	1
S1	.10000	.09821	-.002	-1.79	.00517	.000	1
S3	5.0000	5.2743	.274	5.49	.23807	.001	1
S4	10.000	9.6513	-.349	-3.49	.43599	.003	1
S5	20.000	19.944	-.056	-.281	.89983	.008	1
S2	1.6000	1.7325	.132	8.28	.07849	.001	1

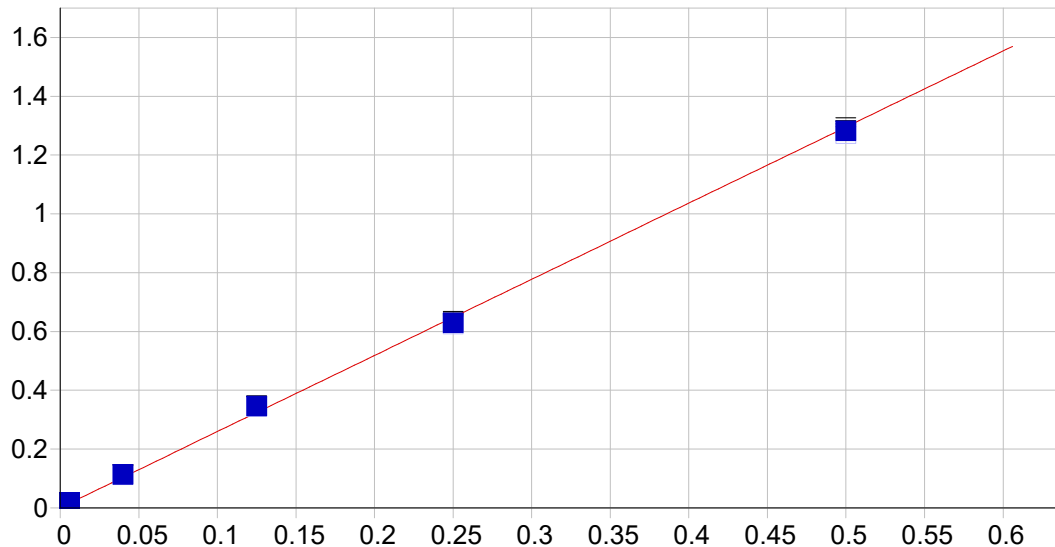


Ba 493.409 { 68}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010942 Re-Slope: 1.000000
 A1 (Gain): 1.719312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999548 Status: OK.
 Std Error of Est: 0.003835
 Predicted MDL: 0.000595
 Predicted MQL: 0.001983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01092	.001	1
S1	.10000	.10174	.002	1.74	.18587	.002	1
S3	5.0000	5.2732	.273	5.46	9.0772	.029	1
S4	10.000	9.7352	-.265	-2.65	16.749	.124	1
S5	20.000	19.862	-.138	-.692	34.159	.495	1
S2	1.6000	1.7283	.128	8.02	2.9824	.019	1

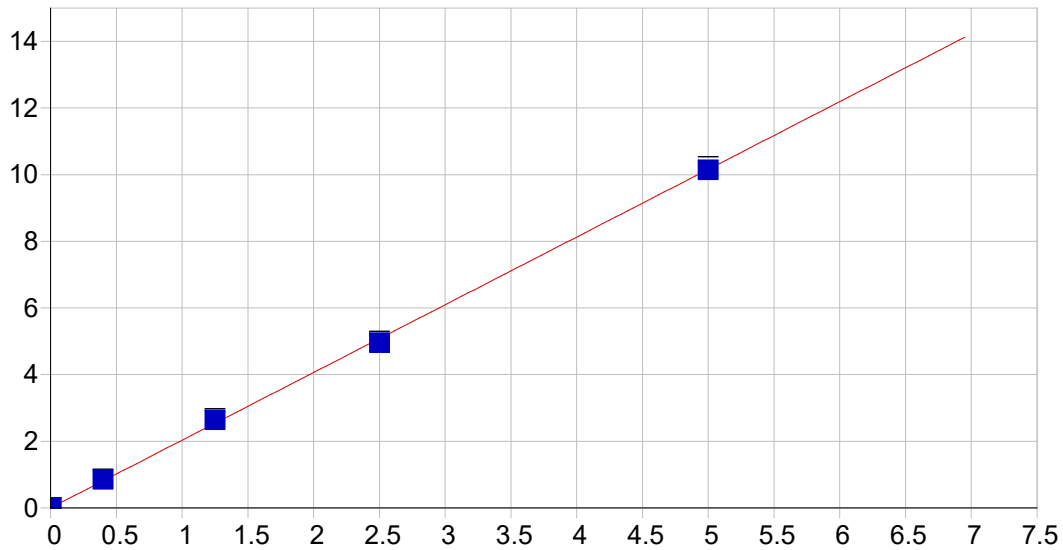


Be 234.861 {144}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000696	Re-Slope:	1.000000
A1 (Gain):	2.589545	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999360	Status:	OK.
Std Error of Est:	0.000265		
Predicted MDL:	0.000081		
Predicted MQL:	0.000270		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00069	.000	1
S1	.00600	.00667	.001	11.1	.01778	.001	1
S3	.12500	.13338	.008	6.70	.34366	.001	1
S4	.25000	.24273	-.007	-2.91	.62440	.005	1
S5	.50000	.49497	-.005	-1.01	1.2727	.010	1
S2	.04000	.04325	.003	8.13	.11192	.000	1

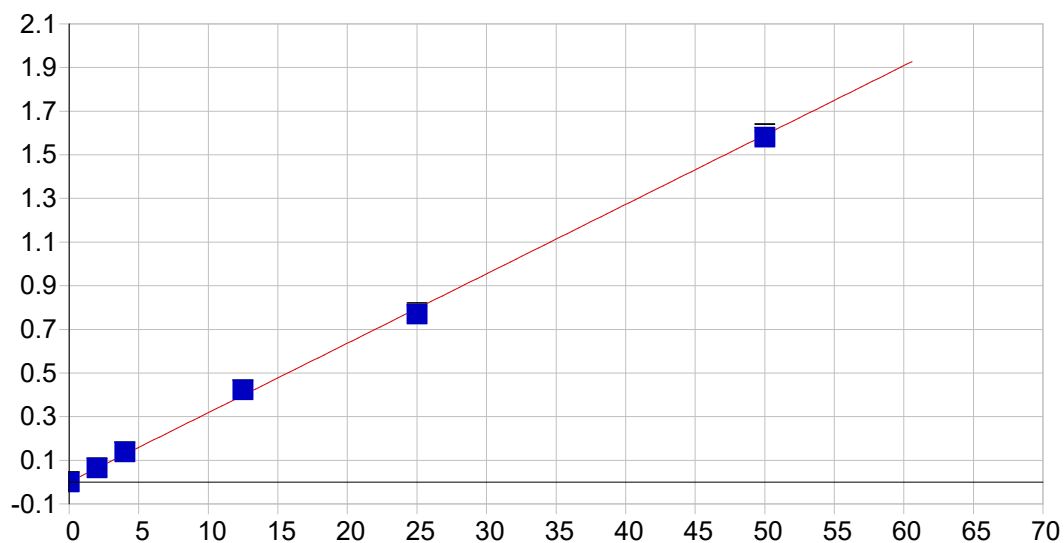


Cd 226.502 {449}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 2.032126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000422
 Predicted MDL: 0.000102
 Predicted MQL: 0.000342

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.00600	.00649	.000	8.09	.01331	.000	1
S3	1.2500	1.3000	.050	4.00	2.6440	.035	1
S4	2.5000	2.4367	-.063	-2.53	4.9560	.047	1
S5	5.0000	4.9915	-.009	-.171	10.152	.096	1
S2	.40000	.42138	.021	5.35	.85708	.006	1

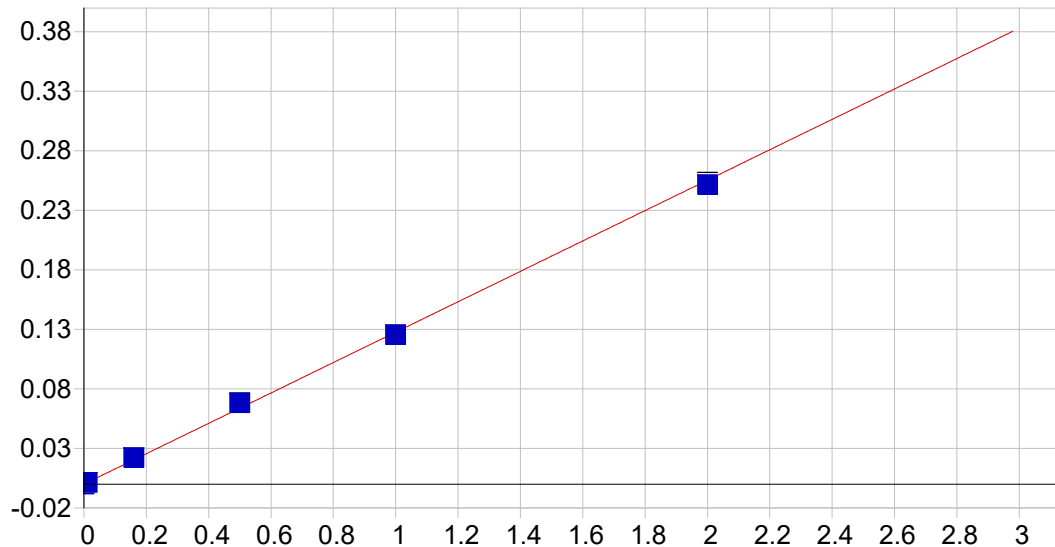


Ca 373.690 { 90}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000293 Re-Slope: 1.000000
 A1 (Gain): 0.031806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: OK.
 Std Error of Est: 0.000558
 Predicted MDL: 0.013090
 Predicted MQL: 0.043633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00029	.000	1
S2	4.0000	4.3357	.336	8.39	.13800	.001	1
S3	12.500	13.266	.766	6.12	.42162	.001	1
S4	25.000	24.194	-.806	-3.22	.76861	.007	1
S5	50.000	49.697	-.303	-.606	1.5785	.016	1
S1	2.0000	2.0072	.007	.361	.06411	.000	1

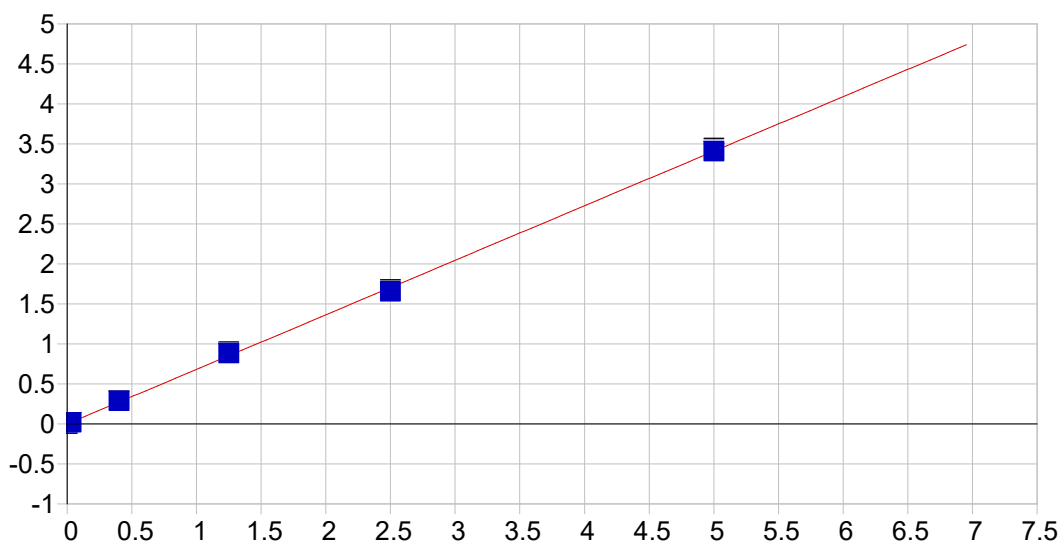


Cr 267.716 {126}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.127697 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999414 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000423
 Predicted MQL: 0.001409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01009	.000	.909	.00131	.000	1
S3	.50000	.53414	.034	6.83	.06829	.000	1
S4	1.0000	.98229	-.018	-1.77	.12558	.000	1
S5	2.0000	1.9696	-.030	-1.52	.25178	.002	1
S2	.16000	.17389	.014	8.68	.02224	.000	1

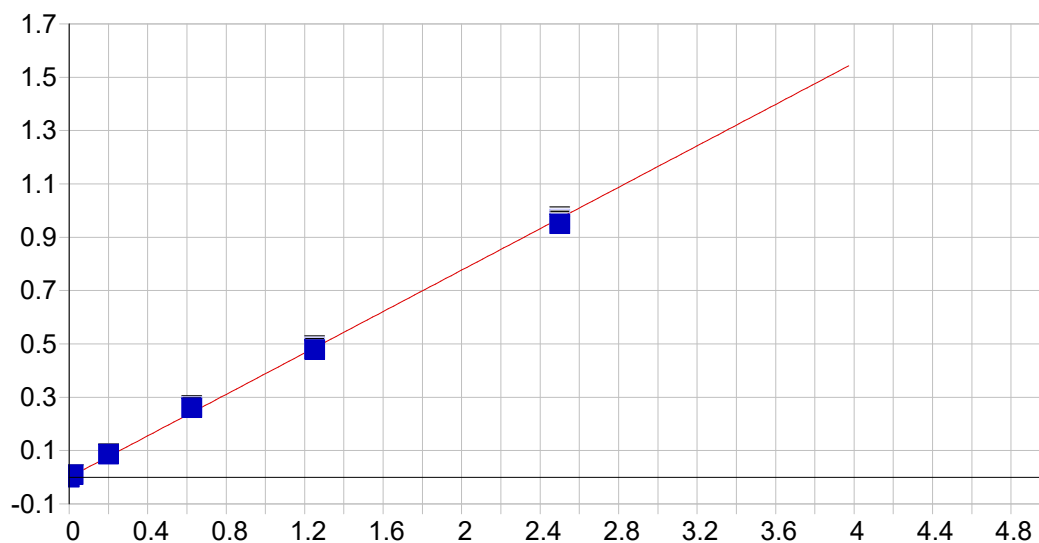


Co 228.616 {448}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000145	Re-Slope:	1.000000
A1 (Gain):	0.681696	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999736	Status:	OK.
Std Error of Est:	0.000319		
Predicted MDL:	0.000272		
Predicted MQL:	0.000906		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.03000	.02947	-.001	-1.75	.02018	.000	1
S3	1.2500	1.2985	.048	3.88	.88718	.013	1
S4	2.5000	2.4309	-.069	-2.76	1.6610	.017	1
S5	5.0000	5.0005	.000	.010	3.4164	.032	1
S2	.40000	.42063	.021	5.16	.28748	.002	1

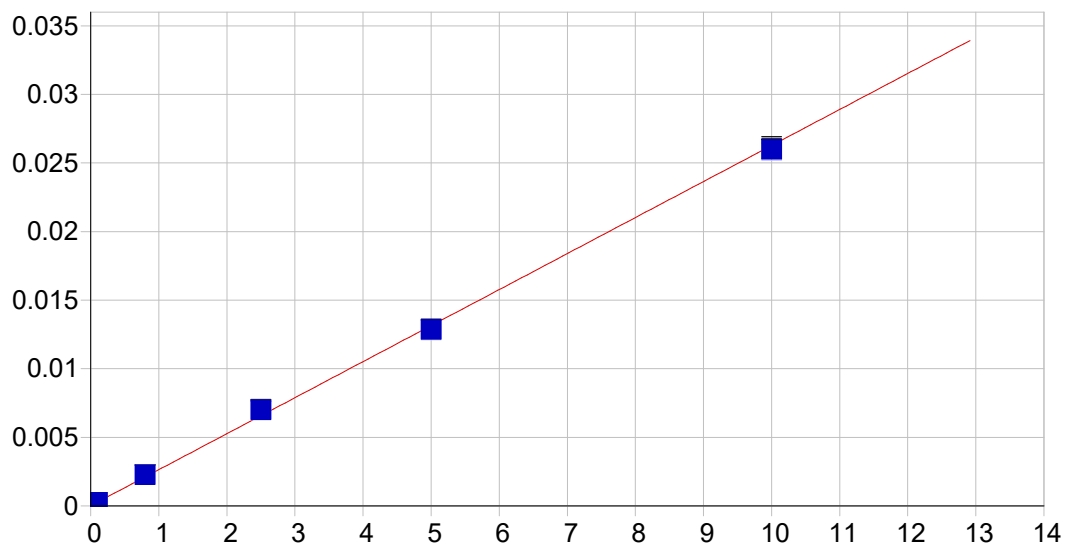


Cu 224.700 {450}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.388379 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999205 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.000565
 Predicted MQL: 0.001882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.02000	.02302	.003	15.1	.00898	.000	1
S3	.62500	.67080	.046	7.33	.26497	.003	1
S4	1.2500	1.2320	-.018	-1.44	.48745	.005	1
S5	2.5000	2.4473	-.053	-2.11	.96855	.008	1
S2	.20000	.22192	.022	11.0	.08755	.000	1

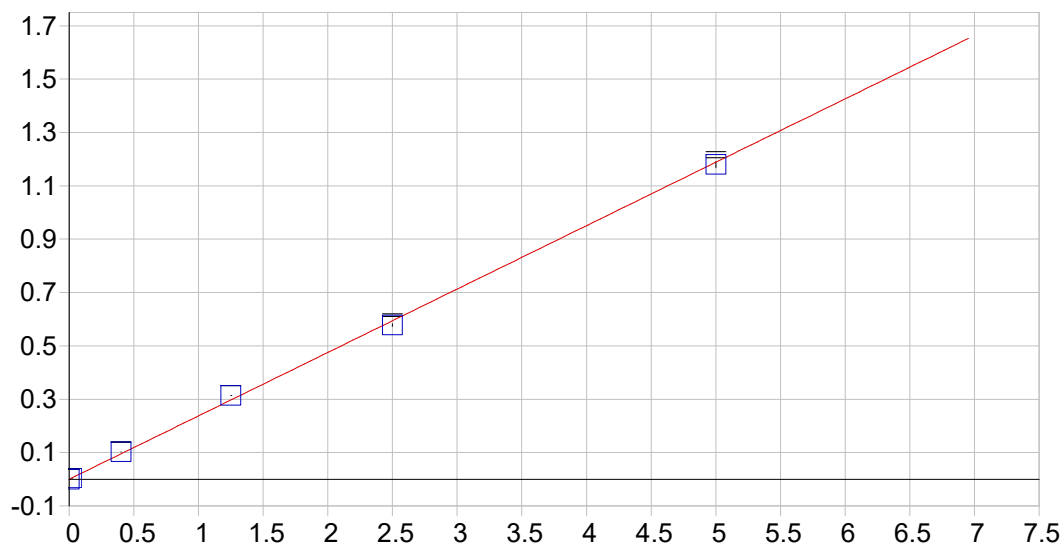


Fe 240.488 {140}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.002627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999489 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.007876
 Predicted MQL: 0.026253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.10000	.09149	-.009	-8.51	.00025	.000	1
S3	2.5000	2.6603	.160	6.41	.00697	.000	1
S4	5.0000	4.8945	-.106	-2.11	.01281	.000	1
S5	10.000	9.8949	-.105	-1.05	.02590	.000	1
S2	.80000	.85886	.059	7.36	.00226	.000	1



Mn 257.610 {131}

Date of Fit: 2/9/2023 13:20:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000056

Re-Slope: 1.000000

A1 (Gain): 0.237690

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999545

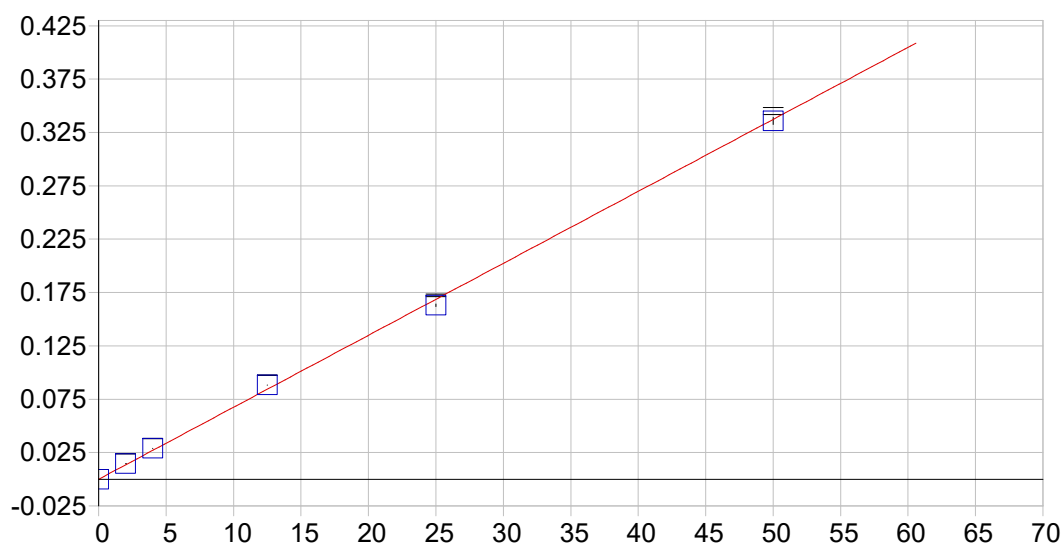
Status: OK.

Std Error of Est: 0.000119

Predicted MDL: 0.000601

Predicted MQL: 0.002004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02111	.001	5.55	.00496	.000	1
S3	1.2500	1.3201	.070	5.61	.31373	.000	1
S4	2.5000	2.4334	-.067	-2.66	.57834	.005	1
S5	5.0000	4.9648	-.035	-.704	1.1800	.011	1
S2	.40000	.43055	.031	7.64	.10228	.001	1



Mg 279.079 {121}

Date of Fit: 2/9/2023 13:20:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000029

Re-Slope: 1.000000

A1 (Gain): 0.006747

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999514

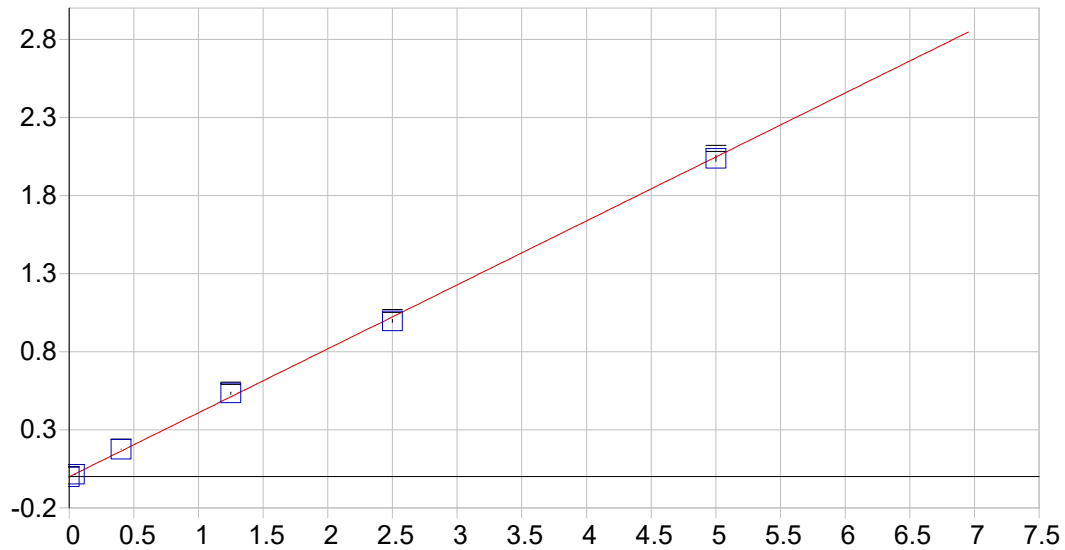
Status: OK.

Std Error of Est: 0.000111

Predicted MDL: 0.027354

Predicted MQL: 0.091180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	-.00003	.000	1
S2	4.0000	4.2932	.293	7.33	.02894	.000	1
S3	12.500	13.086	.586	4.69	.08826	.000	1
S4	25.000	24.181	-.819	-3.28	.16311	.001	1
S5	50.000	49.773	-.227	-.454	.33578	.003	1
S1	2.0000	2.1671	.167	8.35	.01459	.000	1

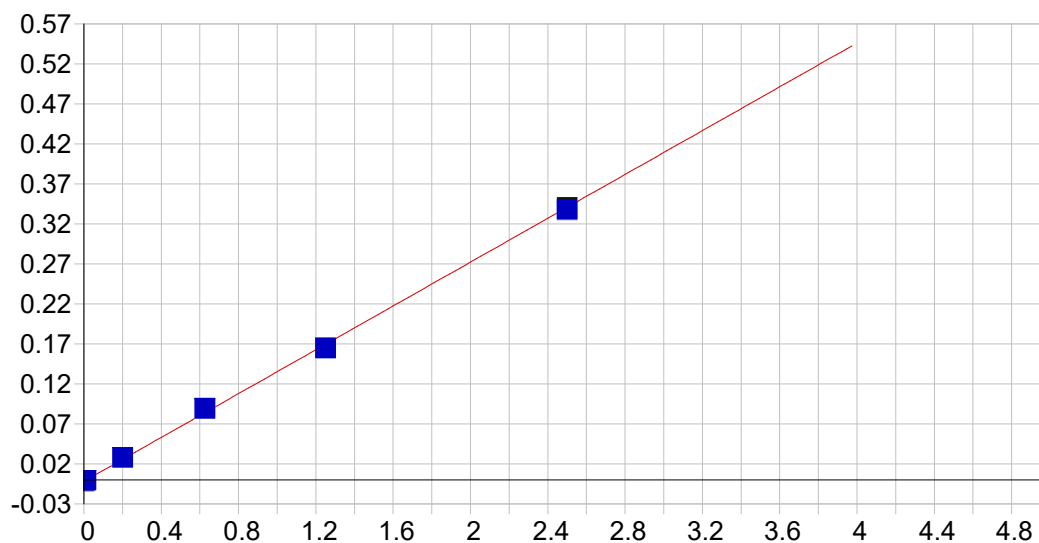


Ni 231.604 {446}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000269 Re-Slope: 1.000000
A1 (Gain): 0.409450 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999652 Status: OK.
Std Error of Est: 0.000253
Predicted MDL: 0.000478
Predicted MQL: 0.001594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.04000	.03941	-.001	-1.48	.01587	.000	1
S3	1.2500	1.3075	.058	4.60	.53510	.007	1
S4	2.5000	2.4367	-.063	-2.53	.99744	.010	1
S5	5.0000	4.9778	-.022	-.443	2.0379	.020	1
S2	.40000	.42852	.029	7.13	.17519	.001	1

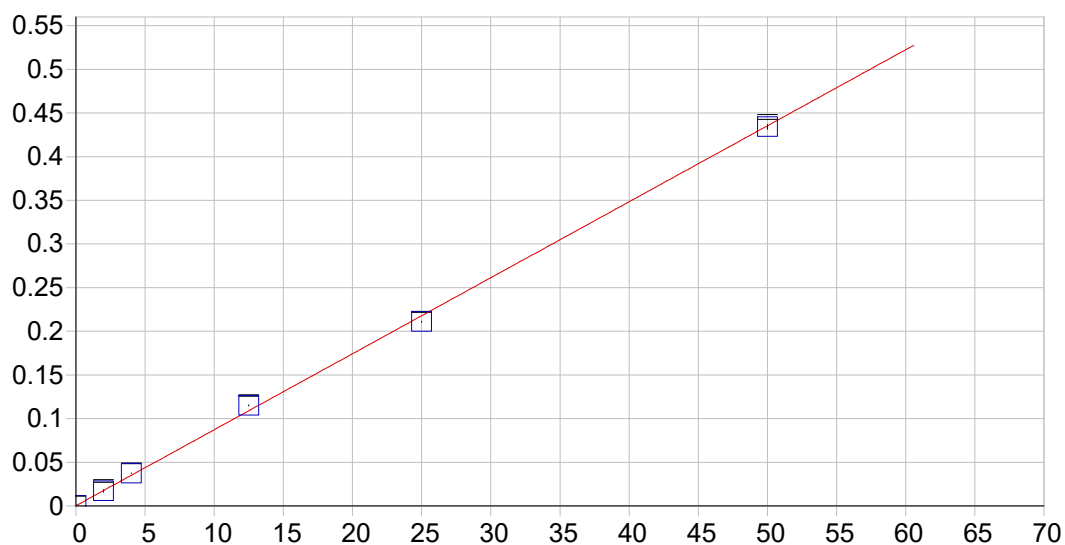


Ag 328.068 {103}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001731 Re-Slope: 1.000000
 A1 (Gain): 0.136986 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999454 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000629
 Predicted MQL: 0.002098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00173	.000	1
S1	.01000	.01033	.000	3.32	-.00032	.000	1
S3	.62500	.66432	.039	6.29	.08896	.000	1
S4	1.2500	1.2144	-.036	-2.85	.16400	.000	1
S5	2.5000	2.4798	-.020	-.808	.33673	.003	1
S2	.20000	.21619	.016	8.10	.02779	.000	1

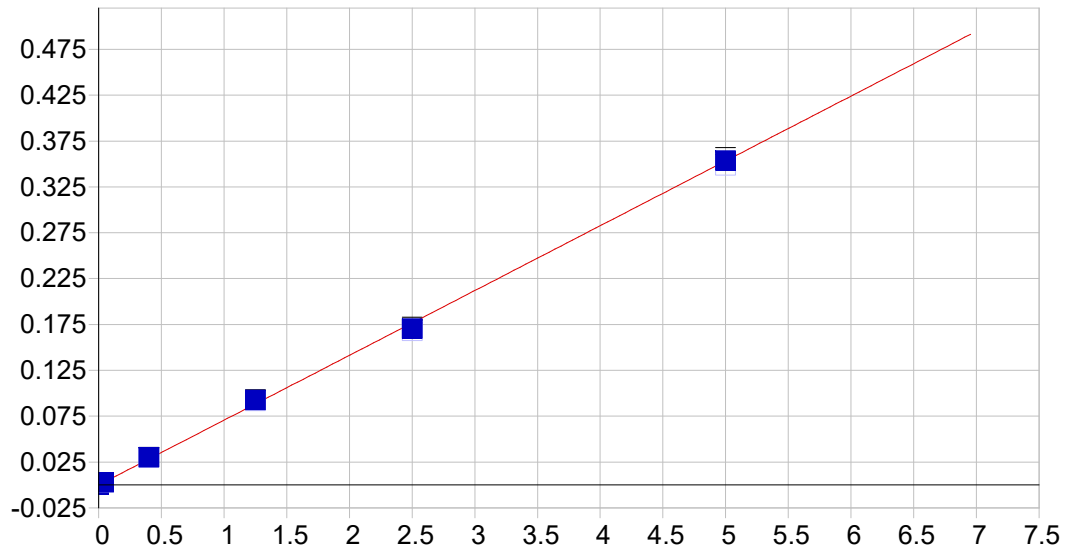


Na 589.592 { 57}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.008703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999542 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.014875
 Predicted MQL: 0.049584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00023	.000	1
S2	4.0000	4.2710	.271	6.77	.03740	.000	1
S3	12.500	13.213	.713	5.70	.11522	.001	1
S4	25.000	24.210	-.790	-3.16	.21092	.001	1
S5	50.000	49.858	-.142	-.285	.43413	.003	1
S1	2.0000	1.9483	-.052	-2.59	.01719	.001	1

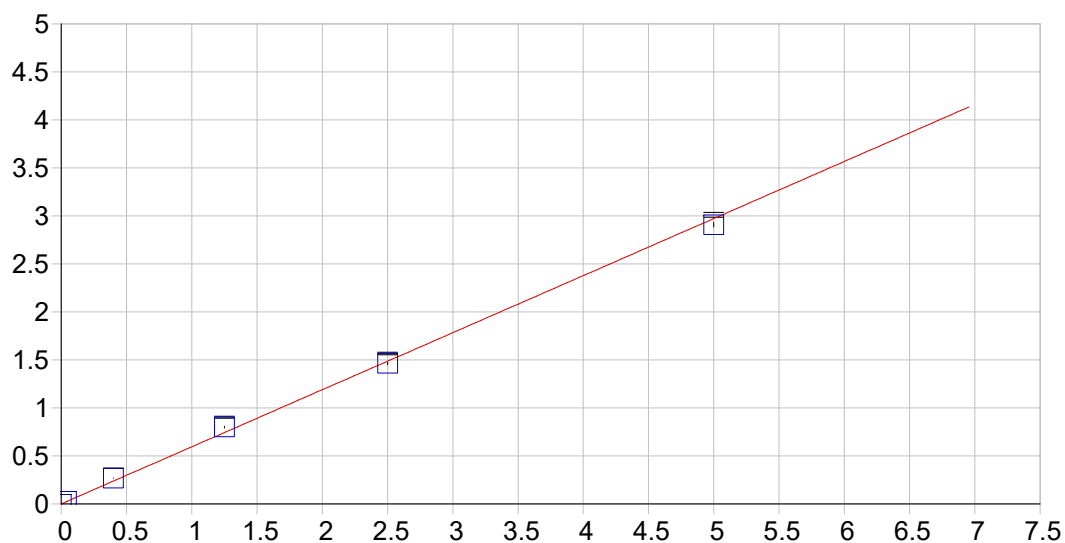


V 292.402 {115}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000010	Re-Slope:	1.000000
A1 (Gain):	0.070670	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999565	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.003222		
Predicted MQL:	0.010739		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04080	.001	2.00	.00277	.000	1
S3	1.2500	1.3110	.061	4.88	.09138	.000	1
S4	2.5000	2.4111	-.089	-3.56	.16785	.002	1
S5	5.0000	5.0017	.002	.035	.34840	.004	1
S2	.40000	.42535	.025	6.34	.02964	.000	1

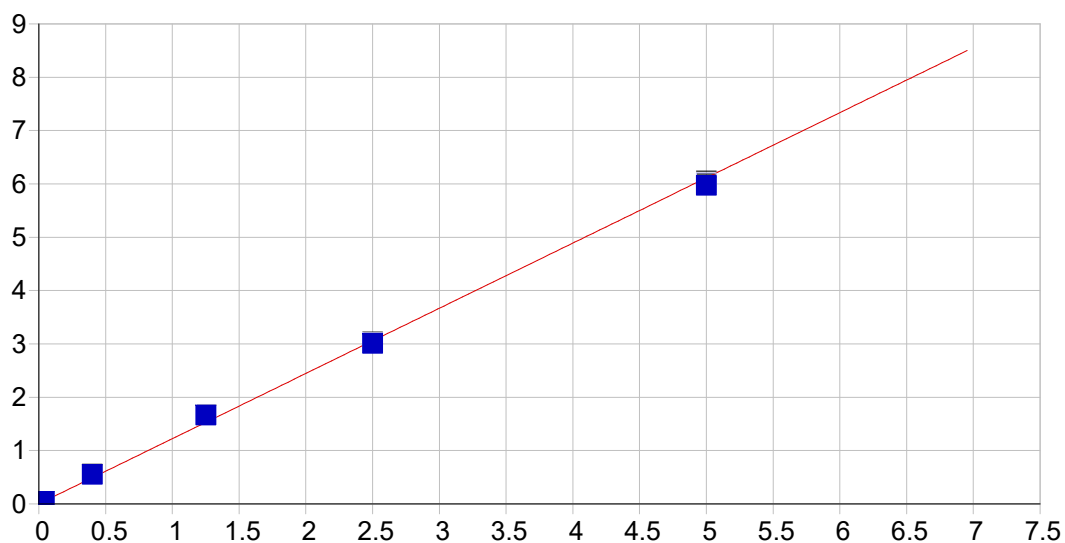


Zn 206.200 {464}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000289 Re-Slope: 1.000000
 A1 (Gain): 0.594474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999098 Status: OK.
 Std Error of Est: 0.000593
 Predicted MDL: 0.000213
 Predicted MQL: 0.000708

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00028	.000	1
S1	.04000	.04254	.003	6.35	.02558	.000	1
S3	1.2500	1.3441	.094	7.53	.79930	.010	1
S4	2.5000	2.4610	-.039	-1.56	1.4633	.013	1
S5	5.0000	4.8918	-.108	-2.16	2.9083	.026	1
S2	.40000	.45060	.051	12.6	.26816	.002	1

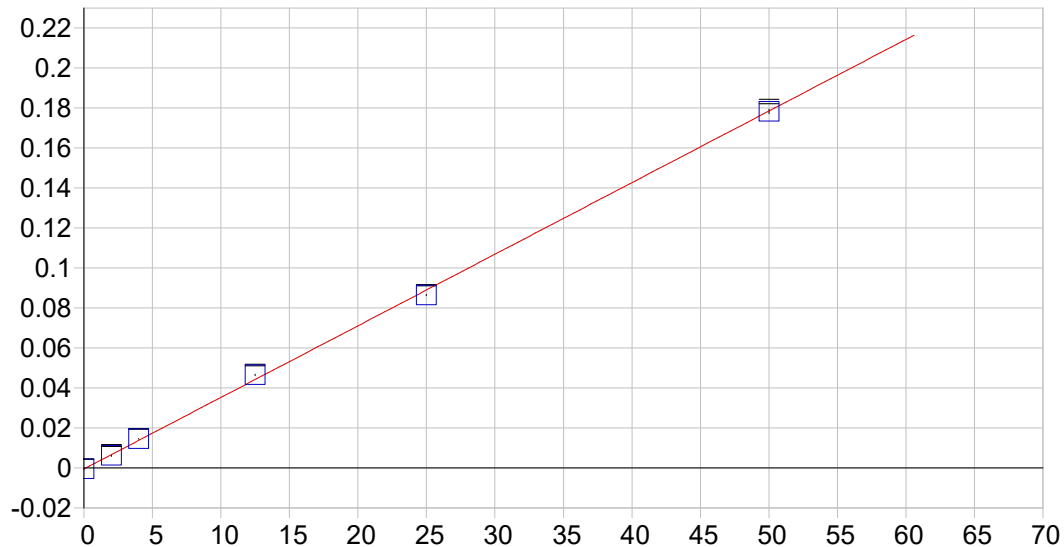


Zn 213.856 {158}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000920	Re-Slope:	1.000000
A1 (Gain):	1.222495	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998987	Status:	OK.
Std Error of Est:	0.001302		
Predicted MDL:	0.000326		
Predicted MQL:	0.001086		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00091	.000	1
S1	.04000	.04245	.002	6.12	.05318	.002	1
S3	1.2500	1.3582	.108	8.65	1.6726	.002	1
S4	2.5000	2.4559	-.044	-1.76	3.0259	.008	1
S5	5.0000	4.8846	-.115	-2.31	6.0177	.038	1
S2	.40000	.44889	.049	12.2	.55332	.002	1

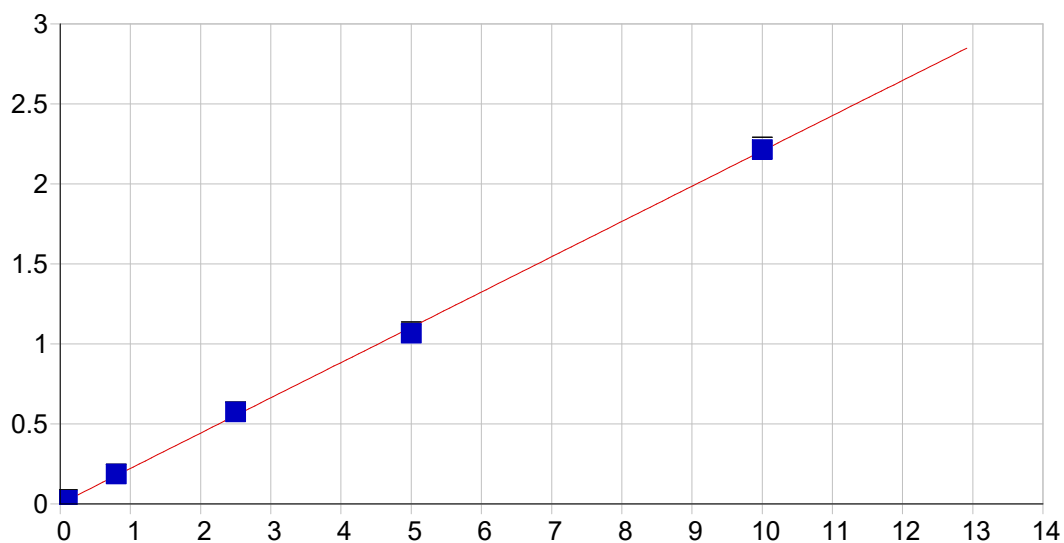


K 766.490 { 44}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000552 Re-Slope: 1.000000
 A1 (Gain): 0.003581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999641 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.044684
 Predicted MQL: 0.148947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00055	.000	1
S2	4.0000	4.2103	.210	5.26	.01453	.000	1
S3	12.500	13.139	.639	5.11	.04650	.000	1
S4	25.000	24.294	-.706	-2.82	.08645	.000	1
S5	50.000	49.940	-.060	-.120	.17830	.001	1
S1	2.0000	1.9164	-.084	-4.18	.00631	.000	1

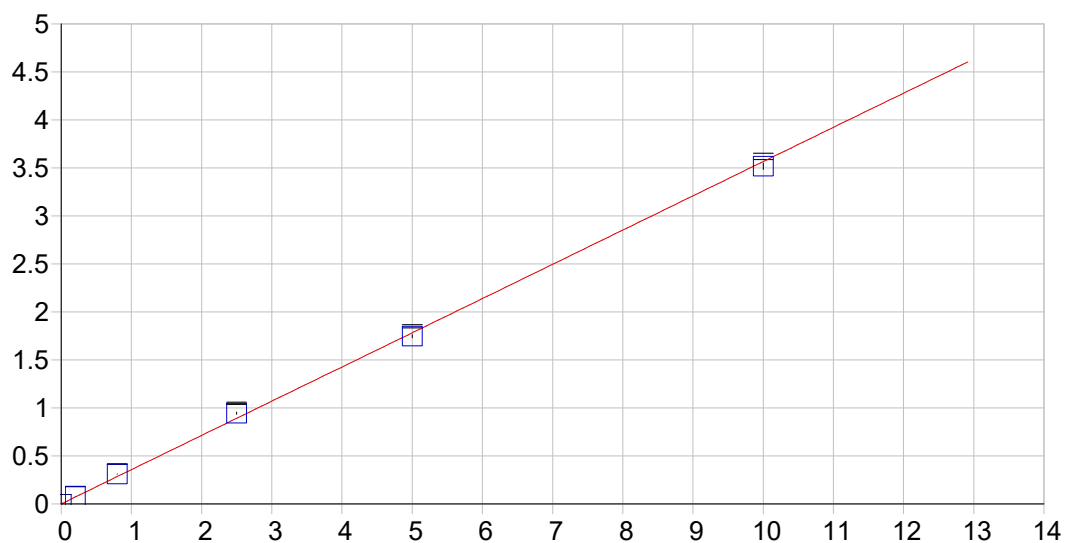


B 249.678 {135}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001409 Re-Slope: 1.000000
 A1 (Gain): 0.220455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000288
 Predicted MDL: 0.001244
 Predicted MQL: 0.004148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00141	.000	1
S1	.10000	.10366	.004	3.66	.02419	.002	1
S3	2.5000	2.5976	.098	3.90	.57433	.003	1
S4	5.0000	4.8289	-.171	-3.42	1.0665	.009	1
S5	10.000	10.035	.035	.355	2.2149	.016	1
S2	.80000	.83441	.034	4.30	.18545	.000	1



Mo 202.030 {467}

Date of Fit: 2/9/2023 13:20:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000384

Re-Slope: 1.000000

A1 (Gain): 0.356504

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999452

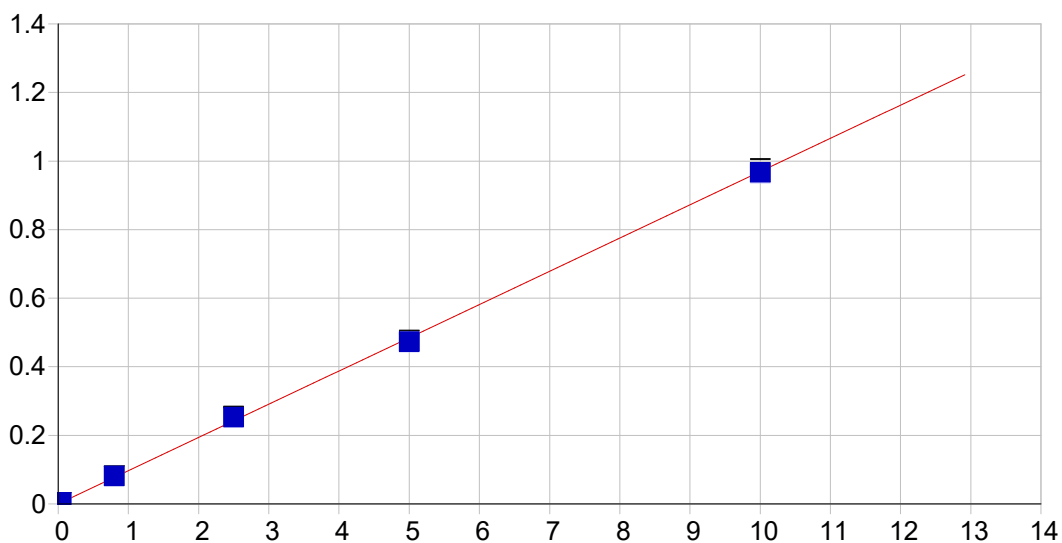
Status: OK.

Std Error of Est: 0.000879

Predicted MDL: 0.000361

Predicted MQL: 0.001204

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00037	.000	1
S1	.20000	.21727	.017	8.64	.07784	.001	1
S3	2.5000	2.6486	.149	5.94	.94460	.013	1
S4	5.0000	4.8998	-.100	-2.00	1.7472	.016	1
S5	10.000	9.8644	-.136	-1.36	3.5171	.033	1
S2	.80000	.86996	.070	8.74	.31053	.002	1



Sn 189.989 {478}

Date of Fit: 2/9/2023 13:20:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000204

Re-Slope: 1.000000

A1 (Gain): 0.096902

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999736

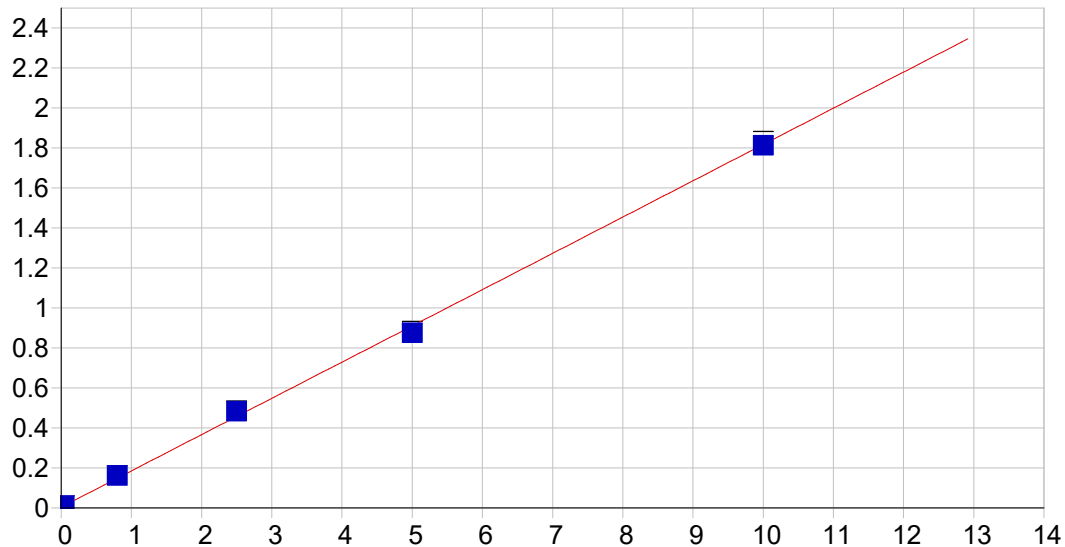
Status: OK.

Std Error of Est: 0.000074

Predicted MDL: 0.000903

Predicted MQL: 0.003009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.04000	.03786	-.002	-5.34	.00386	.000	1
S3	2.5000	2.6072	.107	4.29	.25219	.003	1
S4	5.0000	4.8789	-.121	-2.42	.47168	.005	1
S5	10.000	9.9768	-.023	-.232	.96438	.011	1
S2	.80000	.83924	.039	4.90	.08132	.001	1

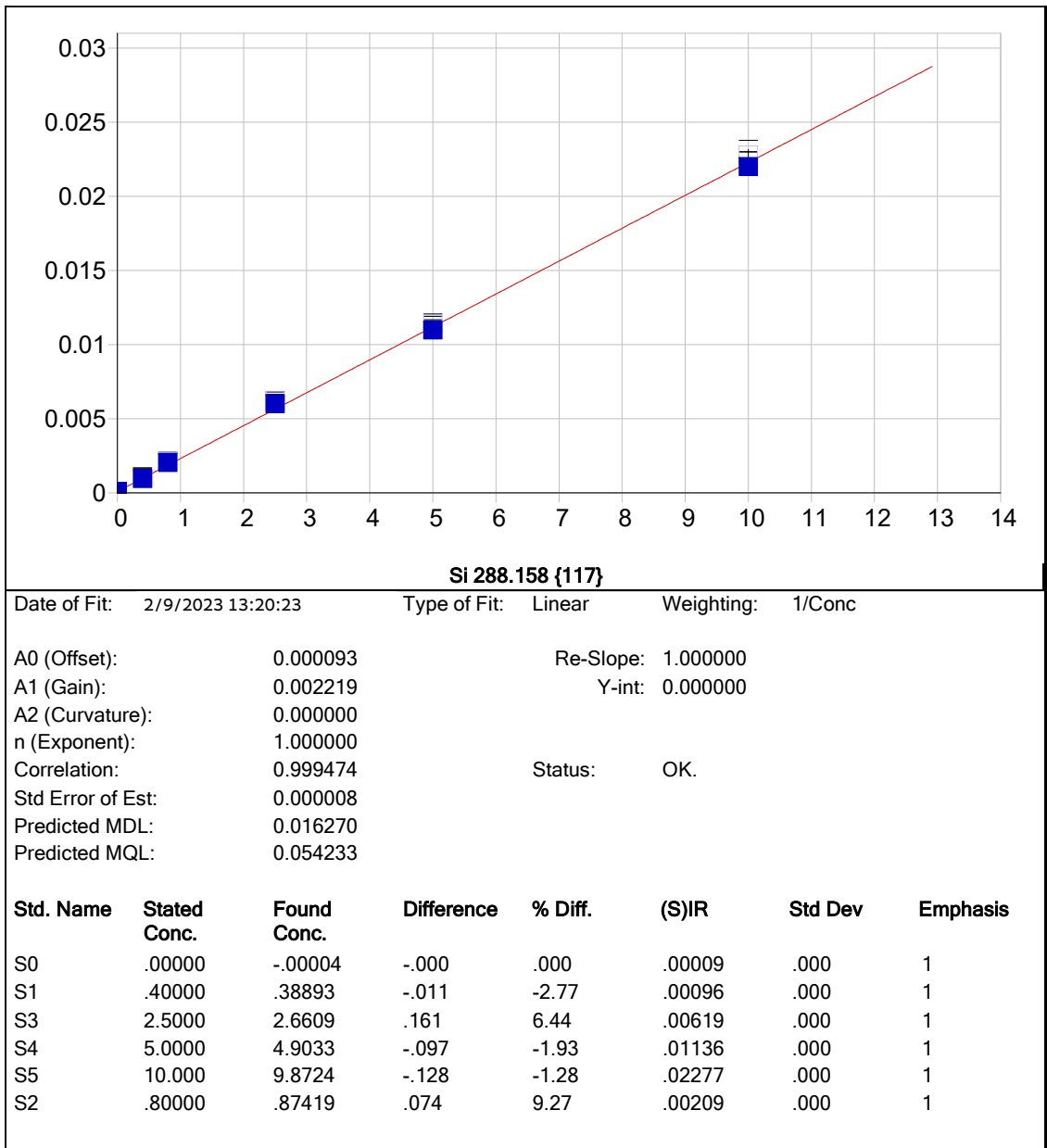


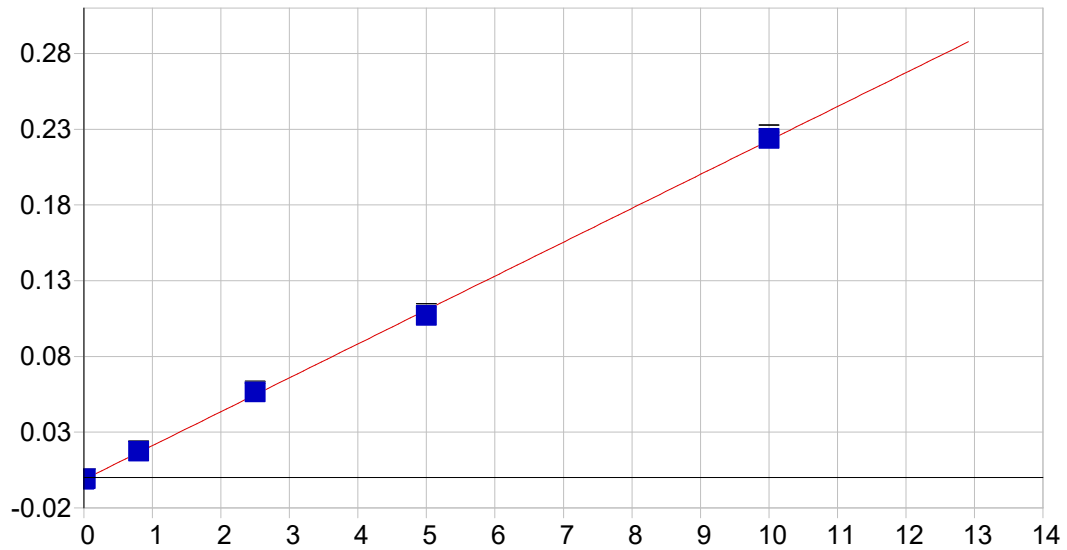
Ti 336.121 {100}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003646	Re-Slope:	1.000000
A1 (Gain):	0.181370	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999414	Status:	OK.
Std Error of Est:	0.000206		
Predicted MDL:	0.001671		
Predicted MQL:	0.005569		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00364	.000	1
S1	.04000	.04070	.001	1.74	.01103	.000	1
S3	2.5000	2.6455	.146	5.82	.48364	.001	1
S4	5.0000	4.8083	-.192	-3.83	.87607	.007	1
S5	10.000	9.9784	-.022	-.216	1.8141	.019	1
S2	.80000	.86711	.067	8.39	.16097	.001	1





P 177.495 {490}

Date of Fit: 2/9/2023 13:20:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001251

Re-Slope: 1.000000

A1 (Gain): 0.022382

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999742

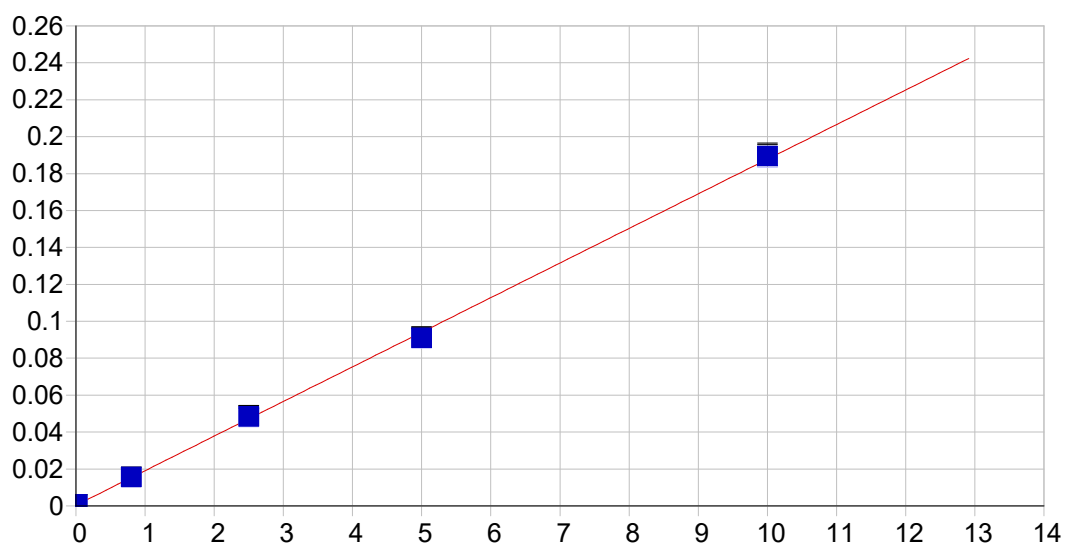
Status: OK.

Std Error of Est: 0.000012

Predicted MDL: 0.003369

Predicted MQL: 0.011228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00125	.000	1
S1	.02000	.01710	-.003	-14.5	-.00087	.000	1
S3	2.5000	2.5763	.076	3.05	.05645	.001	1
S4	5.0000	4.8400	-.160	-3.20	.10715	.001	1
S5	10.000	10.054	.054	.544	.22393	.002	1
S2	.80000	.83223	.032	4.03	.01739	.000	1

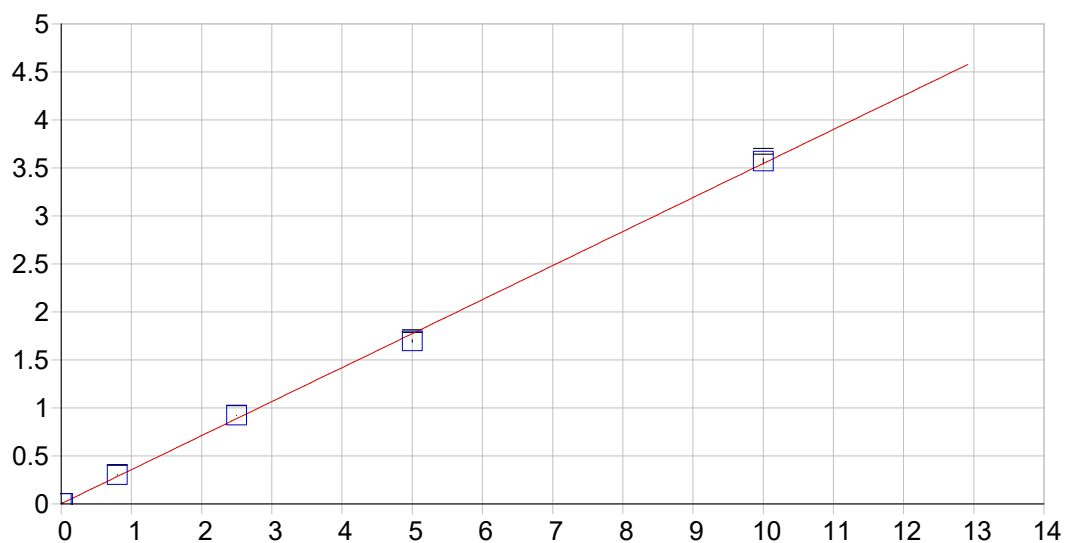


S 182.034 {485}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000347 Re-Slope: 1.000000
 A1 (Gain): 0.018744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004304
 Predicted MQL: 0.014347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.02000	.02100	.001	4.98	.00072	.000	1
S3	2.5000	2.5582	.058	2.33	.04807	.001	1
S4	5.0000	4.8375	-.163	-3.25	.09057	.001	1
S5	10.000	10.090	.090	.899	.18857	.002	1
S2	.80000	.81347	.013	1.68	.01552	.000	1

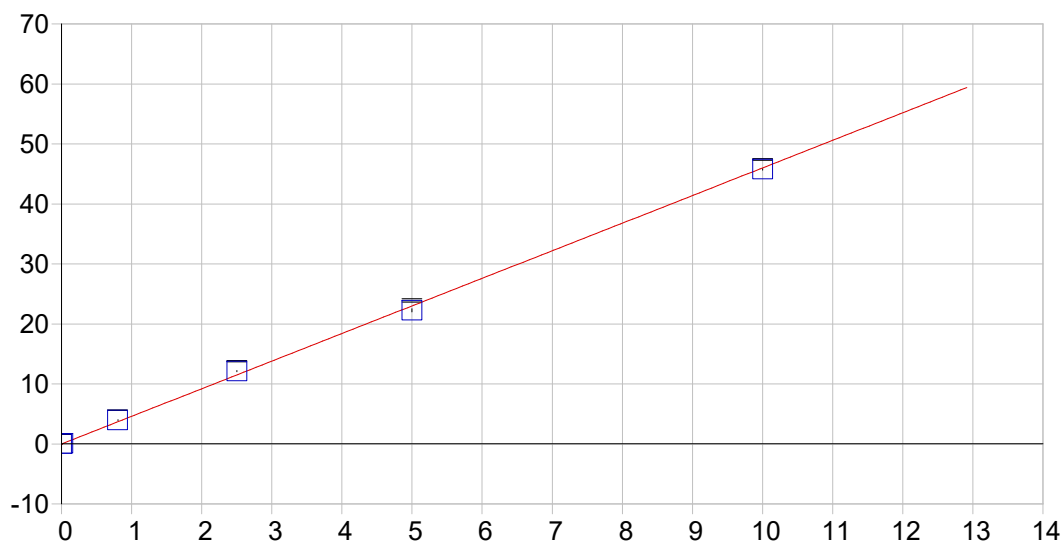


Li 670.784 { 50}

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002289 Re-Slope: 1.000000
 A1 (Gain): 0.354299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999546 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.002823
 Predicted MQL: 0.009409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00229	.000	1
S5	10.000	10.072	.072	.718	3.5707	.031	1
S4	5.0000	4.7829	-.217	-4.34	1.6969	.013	1
S3	2.5000	2.5951	.095	3.80	.92171	.001	1
S1	.02000	.02138	.001	6.88	.00986	.001	1
S2	.80000	.84889	.049	6.11	.30305	.003	1



Sr 407.771 { 83}

Date of Fit: 2/9/2023 13:20:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000945

Re-Slope: 1.000000

A1 (Gain): 4.599056

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999516

Status: OK.

Std Error of Est: 0.003353

Predicted MDL: 0.000110

Predicted MQL: 0.000368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00096	.000	1
S1	.02000	.02048	.000	2.40	.09324	.001	1
S3	2.5000	2.6384	.138	5.54	12.133	.110	1
S4	5.0000	4.8459	-.154	-3.08	22.285	.262	1
S5	10.000	9.9515	-.048	-.485	45.767	.120	1
S2	.80000	.86370	.064	7.96	3.9713	.023	1



Y 224.306 {450}*

Date of Fit: 2/9/2023 13:20:23 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

Sample Name: S0 Acquired: 2/9/2023 12:59:06 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	.00008	-.00012	.00007	.00026	.00049	.01092	.00069
Stddev	.00004	.00007	.00013	.00003	.00005	.00058	.00108	.00021
%RSD	230.19	86.309	113.11	47.234	20.314	117.35	9.9190	30.640

#1	-.00003	.00011	.00003	.00010	.00020	.00017	.00978	.00086
#2	.00004	.00000	-.00016	.00004	.00028	.00116	.01194	.00076
#3	.00004	.00013	-.00022	.00006	.00031	.00015	.01104	.00045

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	.00007	.00029	.00002	.00014	-.00010	.00001	-.00006	-.00003
Stddev	.00003	.00046	.00006	.00024	.00013	.00001	.00010	.00008
%RSD	42.591	159.36	298.89	163.91	135.38	95.772	168.11	263.46

#1	.00007	-.00021	.00005	.00001	-.00023	.00000	-.00012	-.00012
#2	.00004	.00039	.00006	.00042	-.00009	.00002	-.00010	-.00000
#3	.00011	.00068	-.00005	.00001	.00003	.00001	.00005	.00003

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	-.00027	-.00173	.00023	-.00001	.00091	-.00055	.00141	.00037
Stddev	.00010	.00008	.00016	.00005	.00036	.00005	.00017	.00013
%RSD	38.787	4.7405	70.047	517.41	39.970	9.8876	11.826	35.515

#1	-.00035	-.00179	.00020	.00002	.00121	-.00061	.00127	.00051
#2	-.00031	-.00177	.00008	-.00007	.00050	-.00054	.00159	.00035
#3	-.00015	-.00164	.00040	.00003	.00102	-.00051	.00136	.00025

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	.00020	.00364	.00009	-.00125	.00035	.00229	-.00096	
Stddev	.00008	.00014	.00002	.00004	.00003	.00032	.00011	
%RSD	40.745	3.8522	21.996	3.4187	9.7045	13.934	11.107	

#1	.00028	.00380	.00012	-.00121	.00036	.00264	-.00086	
#2	.00012	.00352	.00009	-.00129	.00031	.00221	-.00107	
#3	.00021	.00362	.00008	-.00125	.00037	.00202	-.00095	

Sample Name: S0 Acquired: 2/9/2023 12:59:06 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	6186.3	109120.	15983.	5571.1	6575.1
Stddev	49.5	261.	540.	17.4	48.2
%RSD	.80002	.23883	3.3768	.31193	.73257
#1	6135.6	108870.	16453.	5571.4	6526.2
#2	6234.5	109090.	15394.	5553.5	6622.5
#3	6188.9	109390.	16101.	5588.3	6576.6

Sample Name: S1 Acquired: 2/9/2023 13:03:06 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	.00046	.00155	.00169	.00049	.00285	.00517	.18587	.01778
Stddev	.00012	.00002	.00027	.00007	.00014	.00033	.00239	.00120
%RSD	25.125	1.4467	15.904	14.946	4.9854	6.4446	1.2871	6.7423

#1	.00033	.00157	.00187	.00046	.00289	.00552	.18335	.01735
#2	.00051	.00153	.00182	.00043	.00269	.00515	.18615	.01686
#3	.00055	.00156	.00138	.00057	.00296	.00485	.18811	.01914

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	.01331	.06411	.00131	.02018	.00898	.00025	.00496	.01459
Stddev	.00012	.00022	.00009	.00031	.00018	.00002	.00001	.00015
%RSD	.93591	.34334	7.0521	1.5581	2.0013	8.7243	.16078	1.0005

#1	.01345	.06396	.00141	.02050	.00913	.00028	.00497	.01476
#2	.01321	.06401	.00123	.02017	.00878	.00024	.00496	.01454
#3	.01326	.06436	.00130	.01987	.00903	.00023	.00495	.01448

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	.01587	-.00032	.01719	.00277	.05318	.00631	.02419	.07784
Stddev	.00023	.00006	.00137	.00017	.00221	.00047	.00221	.00108
%RSD	1.4358	18.695	7.9499	6.1592	4.1648	7.3707	9.1160	1.3821

#1	.01577	-.00025	.01860	.00286	.05524	.00679	.02322	.07898
#2	.01613	-.00034	.01708	.00257	.05084	.00629	.02264	.07771
#3	.01570	-.00037	.01588	.00288	.05345	.00586	.02672	.07684

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	.00386	.01103	.00096	-.00087	.00072	.00986	.09324	
Stddev	.00013	.00013	.00010	.00009	.00003	.00104	.00072	
%RSD	3.3197	1.1648	10.466	10.007	4.2682	10.519	.77734	

#1	.00400	.01101	.00106	-.00077	.00074	.01071	.09248	
#2	.00375	.01090	.00096	-.00091	.00068	.00871	.09331	
#3	.00384	.01116	.00086	-.00092	.00073	.01016	.09392	

Sample Name: S1 Acquired: 2/9/2023 13:03:06 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	6102.7	108990.	15478.	5608.5	6423.4
Stddev	62.3	4956.	1052.	253.2	70.5
%RSD	1.0210	4.5470	6.7975	4.5149	1.0983
#1	6033.9	104130.	16067.	5364.0	6346.6
#2	6119.0	114040.	16104.	5869.6	6438.0
#3	6155.3	108790.	14263.	5591.7	6485.4

Sample Name: S2 Acquired: 2/9/2023 13:07:05 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	.02160	.03143	.12289	.01710	.04242	.07849	2.9824	.11192
Stddev	.00011	.00018	.00073	.00004	.00034	.00114	.0192	.00035
%RSD	.52661	.58858	.59535	.23489	.80195	1.4586	.64195	.31717

#1	.02148	.03140	.12205	.01708	.04216	.07762	2.9652	.11214
#2	.02163	.03126	.12336	.01708	.04230	.07807	2.9788	.11211
#3	.02170	.03162	.12326	.01715	.04281	.07979	3.0030	.11151

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	.85708	.13800	.02224	.28748	.08755	.00226	.10228	.02894
Stddev	.00581	.00123	.00001	.00211	.00048	.00001	.00060	.00019
%RSD	.67755	.89063	.05336	.73408	.55202	.45474	.59077	.65156

#1	.85154	.13718	.02224	.28557	.08737	.00227	.10175	.02872
#2	.85656	.13741	.02226	.28714	.08719	.00225	.10215	.02902
#3	.86312	.13941	.02224	.28974	.08810	.00226	.10294	.02907

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	.17519	.02779	.03740	.02964	.55332	.01453	.18545	.31053
Stddev	.00112	.00012	.00029	.00025	.00227	.00015	.00040	.00208
%RSD	.64035	.42222	.77541	.84910	.41061	1.0150	.21496	.66929

#1	.17419	.02766	.03708	.02937	.55121	.01436	.18574	.30888
#2	.17498	.02781	.03749	.02970	.55572	.01463	.18499	.30984
#3	.17640	.02789	.03764	.02986	.55302	.01459	.18561	.31286

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	.08132	.16097	.00209	.01739	.01552	.30305	3.9713	
Stddev	.00050	.00128	.00002	.00017	.00005	.00288	.0231	
%RSD	.62056	.79679	.83598	.96494	.33524	.94982	.58112	

#1	.08090	.15994	.00209	.01726	.01551	.30094	3.9499	
#2	.08118	.16056	.00208	.01732	.01548	.30187	3.9682	
#3	.08188	.16241	.00211	.01758	.01558	.30633	3.9957	

Sample Name: S2 Acquired: 2/9/2023 13:07:05 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	6080.2	110340.	16140.	5628.7	6257.1
Stddev	24.0	237.	25.	14.4	26.7
%RSD	.39533	.21506	.15188	.25605	.42643
#1	6101.1	110610.	16112.	5637.9	6283.9
#2	6085.6	110160.	16157.	5612.1	6257.0
#3	6053.9	110250.	16152.	5636.1	6230.5

Sample Name: S3 Acquired: 2/9/2023 13:10:53 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	.06625	.09703	.38004	.05227	.12865	.23807	9.0772	.34366
Stddev	.00081	.00121	.00458	.00083	.00190	.00057	.0285	.00132
%RSD	1.2186	1.2464	1.2039	1.5792	1.4794	.23828	.31416	.38456

#1	.06541	.09576	.37602	.05152	.12673	.23743	9.1092	.34327
#2	.06633	.09715	.37908	.05212	.12866	.23851	9.0679	.34258
#3	.06702	.09817	.38502	.05315	.13054	.23828	9.0545	.34514

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6440	.42162	.06829	.88718	.26497	.00697	.31373	.08826
Stddev	.0349	.00081	.00026	.01317	.00326	.00006	.00039	.00019
%RSD	1.3196	.19292	.37795	1.4841	1.2312	.83788	.12525	.21504

#1	2.6104	.42255	.06852	.87473	.26174	.00703	.31417	.08843
#2	2.6416	.42118	.06834	.88585	.26490	.00697	.31361	.08806
#3	2.6801	.42111	.06801	.90096	.26827	.00692	.31341	.08829

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	.53510	.08896	.11522	.09138	1.6726	.04650	.57433	.94460
Stddev	.00690	.00034	.00074	.00028	.0025	.00034	.00268	.01275
%RSD	1.2899	.38035	.64170	.30200	.14852	.73292	.46642	1.3500

#1	.52820	.08927	.11582	.09132	1.6745	.04656	.57255	.93217
#2	.53510	.08901	.11545	.09113	1.6736	.04681	.57304	.94398
#3	.54200	.08860	.11439	.09168	1.6698	.04614	.57741	.95766

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	.25219	.48364	.00619	.05645	.04807	.92171	12.133	
Stddev	.00334	.00110	.00002	.00072	.00075	.00108	.110	
%RSD	1.3259	.22748	.29974	1.2803	1.5645	.11674	.90639	

#1	.24895	.48482	.00621	.05568	.04747	.92266	12.023	
#2	.25199	.48347	.00618	.05655	.04783	.92194	12.133	
#3	.25563	.48264	.00618	.05711	.04892	.92054	12.243	

Sample Name: S3 Acquired: 2/9/2023 13:10:53 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	6079.3	108040.	16037.	5565.3	6108.0
Stddev	67.2	529.	28.	27.4	65.1
%RSD	1.1059	.48938	.17446	.49206	1.0657
#1	6142.0	107590.	16023.	5539.8	6170.5
#2	6087.7	107920.	16070.	5561.9	6113.0
#3	6008.3	108620.	16020.	5594.3	6040.6

Sample Name: S4 Acquired: 2/9/2023 13:14:44 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	.12261	.18089	.70535	.09631	.23725	.43599	16.749	.62440
Stddev	.00145	.00184	.00769	.00080	.00231	.00314	.124	.00488
%RSD	1.1798	1.0163	1.0905	.82814	.97234	.72061	.74219	.78194

#1	.12245	.18087	.70457	.09616	.23741	.43315	16.681	.62533
#2	.12125	.17907	.69808	.09561	.23487	.43546	16.673	.61912
#3	.12413	.18275	.71340	.09718	.23948	.43936	16.892	.62875

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	4.9560	.76861	.12558	1.6610	.48745	.01281	.57834	.16311
Stddev	.0468	.00651	.00025	.0167	.00503	.00003	.00471	.00119
%RSD	.94512	.84696	.19556	1.0063	1.0328	.23655	.81523	.73039

#1	4.9525	.76432	.12584	1.6589	.48696	.01284	.57643	.16246
#2	4.9111	.76542	.12535	1.6455	.48268	.01283	.57488	.16240
#3	5.0045	.77610	.12556	1.6787	.49272	.01278	.58371	.16449

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	.99744	.16400	.21092	.16785	3.0259	.08645	1.0665	1.7472
Stddev	.00974	.00004	.00067	.00186	.0079	.00030	.0086	.0162
%RSD	.97622	.02552	.31730	1.1065	.26004	.34166	.80539	.92608

#1	.99625	.16402	.21030	.16658	3.0349	.08630	1.0650	1.7471
#2	.98835	.16395	.21163	.16699	3.0222	.08679	1.0588	1.7310
#3	1.0077	.16403	.21085	.16998	3.0206	.08627	1.0758	1.7634

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	.47168	.87607	.01136	.10715	.09057	1.6969	22.285
Stddev	.00467	.00719	.00008	.00113	.00065	.0134	.262
%RSD	.99052	.82095	.68003	1.0516	.72018	.78649	1.1752

#1	.47101	.87268	.01127	.10704	.09040	1.6903	22.405
#2	.46738	.87120	.01139	.10608	.09002	1.6881	21.985
#3	.47665	.88433	.01142	.10833	.09129	1.7122	22.466

Sample Name: S4 Acquired: 2/9/2023 13:14:44 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	6086.9	109300.	16184.	5593.4	6019.9
Stddev	49.6	205.	115.	14.9	50.8
%RSD	.81458	.18754	.70972	.26697	.84400
#1	6080.3	109090.	16178.	5577.3	6019.8
#2	6139.4	109300.	16302.	5595.9	6070.7
#3	6040.8	109500.	16072.	5606.8	5969.1

Sample Name: S5 Acquired: 2/9/2023 13:18:33 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	.24875	.36556	1.4383	.19317	.47984	.89983	34.159	1.2727
Stddev	.00261	.00350	.0141	.00176	.00444	.00829	.495	.0100
%RSD	1.0499	.95626	.97783	.91313	.92455	.92170	1.4500	.78403

#1	.25111	.36865	1.4511	.19453	.48292	.90770	34.117	1.2811
#2	.24594	.36177	1.4232	.19118	.47476	.90062	34.674	1.2753
#3	.24918	.36626	1.4405	.19381	.48184	.89117	33.686	1.2617

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	10.152	1.5785	.25178	3.4164	.96855	.02590	1.1800	.33578
Stddev	.096	.0161	.00186	.0321	.00833	.00019	.0114	.00329
%RSD	.94579	1.0209	.73821	.94038	.85982	.72889	.96819	.98048

#1	10.235	1.5908	.25092	3.4425	.97459	.02576	1.1901	.33814
#2	10.047	1.5846	.25051	3.3805	.95905	.02582	1.1824	.33718
#3	10.174	1.5603	.25392	3.4262	.97200	.02611	1.1676	.33202

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	2.0379	.33673	.43413	.34840	6.0177	.17830	2.2149	3.5171
Stddev	.0199	.00250	.00261	.00376	.0376	.00119	.0158	.0326
%RSD	.97892	.74332	.60157	1.0779	.62439	.66816	.71123	.92588

#1	2.0550	.33532	.43286	.35188	6.0088	.17763	2.2261	3.5425
#2	2.0160	.33525	.43239	.34889	5.9853	.17760	2.2218	3.4804
#3	2.0427	.33962	.43713	.34442	6.0589	.17968	2.1969	3.5284

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	.96438	1.8141	.02277	.22393	.18857	3.5707	45.767	
Stddev	.01070	.0193	.00039	.00231	.00173	.0308	.120	
%RSD	1.1094	1.0650	1.6974	1.0319	.91771	.86252	.26218	

#1	.97368	1.8295	.02255	.22596	.19026	3.5931	45.886	
#2	.95268	1.8204	.02255	.22142	.18680	3.5834	45.767	
#3	.96677	1.7924	.02322	.22442	.18866	3.5356	45.646	

Sample Name: S5 Acquired: 2/9/2023 13:18:33 Type: Cal
Method: NON EPA-6010-200.7(v1719) 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	5985.1	106960.	15642.	5467.2	5774.2
Stddev	39.5	661.	163.	35.5	42.0
%RSD	.65940	.61838	1.0415	.64911	.72809
#1	5951.9	107090.	15501.	5475.1	5734.7
#2	6028.7	107540.	15603.	5498.1	5818.4
#3	5974.6	106240.	15820.	5428.4	5769.5

Sample Name: ICV01 Acquired: 2/9/2023 13:22:26 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	F 1.067339	F 1.057348	1.036875	F 1.078017	1.009518	2.548475
Stddev	.005073	.007891	.002782	.003377	.002138	.006586
%RSD	.4753215	.7463328	.2683264	.3132690	.2118098	.2584185

#1	1.063233	1.061513	1.036346	1.081650	1.011160	2.555031
#2	1.073010	1.062285	1.039883	1.077428	1.010294	2.548536
#3	1.065773	1.048247	1.034395	1.074973	1.007100	2.541860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5247392	.5179224	.5207544	10.05264	.5196210	.5119454
Stddev	.0013194	.0032536	.0010279	.00513	.0109560	.0012817
%RSD	.2514470	.6281961	.1973866	.0509989	2.108454	.2503641

#1	.5232835	.5142064	.5212027	10.05408	.5212754	.5118606
#2	.5250778	.5193016	.5214819	10.05688	.5079319	.5132674
#3	.5258564	.5202592	.5195784	10.04694	.5296557	.5107082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5354184	9.819022	.5205664	6.002175	.5155914	.2487861
Stddev	.0021398	.165078	.0030201	.013167	.0019008	.0035904
%RSD	.3996502	1.681205	.5801479	.2193683	.3686713	1.443165

#1	.5367132	9.876888	.5175261	5.991514	.5161187	.2493256
#2	.5365934	9.632802	.5206074	6.016893	.5171730	.2449565
#3	.5329485	9.947377	.5235658	5.998118	.5134826	.2520762

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.648932	.5081475	1.028348	9.742459	2.610185	2.590043
Stddev	.159820	.0047170	.015870	.163973	.019829	.009485
%RSD	1.656347	.9282637	1.543293	1.683079	.7596955	.3662204

#1	9.728158	.5032974	1.031026	9.827552	2.588825	2.596880
#2	9.464976	.5084261	1.011309	9.553431	2.628009	2.594035
#3	9.753661	.5127190	1.042709	9.846393	2.613721	2.579214

Sample Name: ICV01 Acquired: 2/9/2023 13:22:26 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	2.533097	2.577390	2.471503	F -0.005742	F .0058706	F .0029870
Stddev	.006080	.003544	.049538	.001338	.0067556	.0007665
%RSD	.2400194	.1374897	2.004381	23.30961	115.0741	25.65982

#1	2.533248	2.577936	2.486063	-0.005846	-0.000419	.0027636
#2	2.539100	2.580629	2.416317	-0.004355	.013011	.0023571
#3	2.526943	2.573605	2.512131	-0.007025	.005020	.0038404

Elem	Sr4077
Units	ppm
Avg	F .0014671
Stddev	.0001143
%RSD	7.788913

#1	.0014837
#2	.0013455
#3	.0015722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6123.686	112707.8	16082.01	5726.803	6235.150
Stddev	21.935	1842.0	48.87	84.833	17.925
%RSD	.3581970	1.634331	.3038877	1.481325	.2874839

#1	6107.116	111987.6	16134.18	5688.474	6223.920
#2	6115.382	114801.2	16037.29	5824.036	6225.708
#3	6148.561	111334.8	16074.56	5667.899	6255.822

Sample Name: ICB01 Acquired: 2/9/2023 13:26:11 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.001778	.0005918	.0005165	-.000550	.0026387	-.004564	.0009907
Stddev	.001095	.0019832	.0006452	.000944	.0022406	.015515	.0001832
%RSD	61.58345	335.1039	124.9154	171.7481	84.91040	339.9540	18.49437

#1	-.001583	.0025292	.0006671	-.001638	.0049279	.013333	.0007979
#2	-.000794	.0006805	.0010730	.000058	.0025382	-.012806	.0011626
#3	-.002958	-.001434	-.000191	-.000069	.0004501	-.014218	.0010115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000333	.0000829	-.000450	-.000021	.0003446	.0000252	-.002502
Stddev	.0000337	.0000236	.001999	.000100	.0001303	.0002804	.005163
%RSD	101.1135	28.50849	444.1676	470.9887	37.81494	1114.502	206.3227

#1	.0000236	.0000988	.001845	.000029	.0002510	.0000487	-.006530
#2	.0000708	.0000558	-.001383	.000044	.0004935	.0002930	.003318
#3	.0000055	.0000943	-.001812	-.000137	.0002894	-.000266	-.004295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	-.014619	.0004056	.0001067	-.006601	-.002295	.0000172
Stddev	.000136	.026870	.0004105	.0002084	.004149	.003607	.0002644
%RSD	54.84506	183.8029	101.2140	195.2673	62.85832	157.1785	1536.549

#1	-.000166	.001770	.0004704	.0003461	-.002797	-.003771	.0001758
#2	-.000404	-.045628	.0007798	.0000087	-.005980	-.004929	-.000288
#3	-.000172	.000002	-.000033	-.000035	-.011025	.001816	.000164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021937	.0168164	.0004558	.0001676	-.000259	.0056270	-.000858
Stddev	.012964	.0013686	.0006465	.0009447	.002030	.0063060	.000731
%RSD	59.09720	8.138195	141.8512	563.5302	782.8883	112.0678	85.25876

#1	-.036818	.0174696	.0012005	.0012493	-.002159	-.000455	-.000116
#2	-.015905	.0177359	.0000385	-.000495	-.000499	.012135	-.000879
#3	-.013088	.0152436	.0001284	-.000251	.001880	.005201	-.001578

Sample Name: ICB01 Acquired: 2/9/2023 13:26:11 Type: Unk
 Method: NON EPA-6010-200.7(v1719) 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	-.000480	.0036817	.0001313
Stddev	.001667	.0041560	.0001017
%RSD	347.1707	112.8812	77.44519

#1	.000568	.0061732	.0000232
#2	-.002402	.0059880	.0001456
#3	.000393	-.001116	.0002251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6159.054	114005.6	16078.80	5767.657	6462.600
Stddev	6.315	166.3	162.91	9.639	2.349
%RSD	.1025374	.1458885	1.013219	.1671268	.0363534

#1	6160.536	113813.8	16226.74	5763.111	6462.276
#2	6164.496	114095.1	15904.20	5778.729	6465.095
#3	6152.129	114108.1	16105.47	5761.132	6460.430

Sample Name: CRI01 Acquired: 2/9/2023 13:30:12 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192315	.0425395	.0130991	.0234542	.0538751	.1295837
Stddev	.0021310	.0012179	.0018153	.0029567	.0010463	.0100846
%RSD	11.08055	2.862986	13.85813	12.60620	1.942056	7.782283

#1	.0209132	.0414230	.0112717	.0265914	.0542955	.1217107
#2	.0199463	.0438383	.0149020	.0207192	.0526840	.1260899
#3	.0168351	.0423572	.0131235	.0230521	.0546457	.1409506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065309	.0066029	.0065790	2.151841	.0103492	.0303262
Stddev	.0005795	.0001571	.0001637	.007041	.0001817	.0005424
%RSD	.5439654	2.378701	2.487960	.3271918	1.755777	1.788622

#1	.1058896	.0064756	.0066438	2.143764	.0102677	.0304607
#2	.1066860	.0065547	.0067004	2.155075	.0105574	.0307887
#3	.1070170	.0067784	.0063929	2.156683	.0102225	.0297291

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221440	.1055521	.0224460	2.132397	.0399678	.0105743
Stddev	.0007922	.0085530	.0002233	.030649	.0007609	.0000478
%RSD	3.577687	8.103113	.9946147	1.437301	1.903694	.4521164

#1	.0223321	.1153987	.0226513	2.100311	.0397274	.0106044
#2	.0228253	.1012909	.0224784	2.135508	.0408199	.0105192
#3	.0212747	.0999668	.0222084	2.161372	.0393563	.0105994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969140	.0404504	.0459902	2.030275	.1135405	.2082703
Stddev	.022319	.0004022	.0004631	.019324	.0029850	.0041630
%RSD	1.133461	.9943500	1.006891	.9517950	2.628985	1.998859

#1	1.986996	.0408733	.0455649	2.030217	.1107704	.2090731
#2	1.976307	.0400727	.0464835	2.049629	.1131494	.2119735
#3	1.944118	.0404050	.0459223	2.010981	.1167018	.2037644

Sample Name: CRI01 Acquired: 2/9/2023 13:30:12 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385636	.0427583	.4722918	.0190185	F .0559537	.0241954
Stddev	.0011712	.0008400	.0075599	.0019195	.0017476	.0024510
%RSD	3.037163	1.964520	1.600681	10.09273	3.123246	10.13012

#1	.0393076	.0436592	.4667335	.0186922	.0571717	.0215506
#2	.0391696	.0419967	.4809003	.0210802	.0539513	.0263902
#3	.0372135	.0426190	.4692417	.0172830	.0567380	.0246455

Elem	Sr4077
Units	ppm
Avg	.0216606
Stddev	.0001967
%RSD	.9078536

#1	.0216959
#2	.0214487
#3	.0218372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6283.662	114357.2	16098.16	5773.429	6586.393
Stddev	108.125	172.7	148.74	3.091	114.268
%RSD	1.720738	.1510336	.9239822	.0535408	1.734905

#1	6248.445	114275.0	16139.70	5773.081	6544.838
#2	6197.536	114555.7	16221.72	5770.526	6498.718
#3	6405.005	114241.0	15933.06	5776.679	6715.623

Sample Name: ICSA01 Acquired: 2/9/2023 13:34:11 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050854	-.008347	-.003041	-.000884	.0014440	250.1586
Stddev	.0013926	.002310	.002545	.003815	.0024273	.1738
%RSD	27.38463	27.67406	83.71102	431.4653	168.0908	.0694633

#1	.0045578	-.008213	-.004731	-.004335	.0009667	250.2171
#2	.0066647	-.010721	-.000113	.003212	.0040745	250.2956
#3	.0040336	-.006107	-.004278	-.001530	-.000709	249.9632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064315	.0014026	.0006519	240.8423	.0560229	.0039727
Stddev	.0002614	.0001380	.0001030	.2475	.0005406	.0002461
%RSD	4.063764	9.839869	15.80248	.1027628	.9649496	6.195601

#1	.0063087	.0015313	.0007061	240.9790	.0563772	.0042569
#2	.0067317	.0012569	.0007165	240.9914	.0554007	.0038264
#3	.0062543	.0014197	.0005331	240.5566	.0562908	.0038349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047575	98.99497	.0107551	251.6078	.0036226	-.001228
Stddev	.0002715	.14915	.0004574	.2793	.0007961	.000185
%RSD	5.707054	.1506609	4.252895	.1109864	21.97612	15.06573

#1	.0050681	98.82940	.0108735	251.6331	.0029180	-.001267
#2	.0046390	99.11880	.0111416	251.8735	.0034635	-.001026
#3	.0045654	99.03669	.0102501	251.3167	.0044862	-.001390

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215286	.0001367	.0002726	-.056574	.0583819	-.000141
Stddev	.0111234	.0007152	.0002087	.027647	.0017093	.000178
%RSD	51.66794	522.9885	76.55313	48.86836	2.927711	126.0811

#1	.0206729	-.000524	.0005037	-.025494	.0599013	-.000140
#2	.0108577	.000896	.0002165	-.078427	.0587131	.000036
#3	.0330550	.000039	.0000977	-.065800	.0565312	-.000320

Sample Name: ICSA01 Acquired: 2/9/2023 13:34:11 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003248	.0011838	-.108848	-.003570	F .0307694	.0174715
Stddev	.001002	.0002325	.009059	.002556	.0064350	.0024844
%RSD	30.84979	19.64034	8.322960	71.60626	20.91346	14.21987

#1	-.002909	.0010305	-.118358	-.000619	.0373822	.0178189
#2	-.002459	.0014513	-.100319	-.005108	.0245285	.0148317
#3	-.004375	.0010695	-.107866	-.004982	.0303976	.0197640

Elem	Sr4077
Units	ppm
Avg	F .1014178
Stddev	.0001646
%RSD	.1622804

#1	.1012765
#2	.1013785
#3	.1015985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5811.649	102737.8	15816.07	5293.987	5462.282
Stddev	26.256	134.6	51.11	6.757	22.248
%RSD	.4517747	.1309646	.3231311	.1276390	.4072981

#1	5794.289	102591.9	15757.06	5287.388	5454.255
#2	5841.854	102857.0	15844.78	5300.892	5487.429
#3	5798.804	102764.5	15846.35	5293.680	5445.162

Sample Name: ICSAB01 Acquired: 2/9/2023 13:38:09 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1035106	.0886322	.0460632	.0458324	.5938417	249.1044
Stddev	.0050975	.0054186	.0031234	.0019868	.0023277	1.4036
%RSD	4.924641	6.113542	6.780574	4.334958	.3919639	.5634743

#1	.0997967	.0903053	.0494725	.0458691	.5930848	248.2014
#2	.1093223	.0930168	.0433398	.0478006	.5919868	250.7215
#3	.1014128	.0825744	.0453773	.0438275	.5964536	248.3903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5122787	.5023967	1.015536	239.2213	.5488561	.5015971
Stddev	.0034464	.0023422	.005022	1.4151	.0019527	.0022237
%RSD	.6727534	.4662056	.4945588	.5915406	.3557752	.4433193

#1	.5103399	.5036699	1.018437	238.2060	.5502740	.5034686
#2	.5162578	.5038265	1.009737	240.8377	.5496656	.4991389
#3	.5102383	.4996937	1.018434	238.6203	.5466289	.5021839

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4874602	98.43076	.4978780	250.1882	.9872482	.2046713
Stddev	.0008984	.24065	.0022392	1.4879	.0043061	.0004749
%RSD	.1843077	.2444906	.4497394	.5947268	.4361731	.2320351

#1	.4875823	98.30746	.4959596	249.0352	.9898128	.2042508
#2	.4865070	98.70807	.5003384	251.8678	.9822768	.2045766
#3	.4882913	98.27673	.4973361	249.6616	.9896550	.2051864

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351749	.4798900	1.017025	-.029194	1.122247	1.089695
Stddev	.0100061	.0044734	.004260	.026679	.002095	.004384
%RSD	28.44683	.9321805	.4188537	91.38835	.1866856	.4023552

#1	.0248375	.4759821	1.021070	-.053191	1.123404	1.092011
#2	.0358739	.4847693	1.017427	-.033924	1.123509	1.084639
#3	.0448131	.4789184	1.012579	-.000465	1.119829	1.092436

Sample Name: ICSAB01 Acquired: 2/9/2023 13:38:09 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.123542	1.079825	1.003953	F -.003061	F .0362558	F .0200362
Stddev	.004731	.011237	.004331	.003618	.0051733	.0016341
%RSD	.4210520	1.040643	.4314087	118.1962	14.26895	8.155471

#1	1.125664	1.074971	.999050	.001063	.0418646	.0197660
#2	1.118121	1.092674	1.007260	-.005701	.0316711	.0217886
#3	1.126839	1.071832	1.005548	-.004546	.0352317	.0185542

Elem	Sr4077
Units	ppm
Avg	F .1014310
Stddev	.0006871
%RSD	.6774355

#1	.1010225
#2	.1022243
#3	.1010462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5793.569	102783.7	15771.86	5290.558	5441.495
Stddev	23.978	309.2	94.95	16.149	27.589
%RSD	.4138706	.3007994	.6020238	.3052463	.5070159

#1	5780.736	102701.1	15755.41	5283.043	5425.641
#2	5821.232	102524.2	15686.22	5279.535	5473.352
#3	5778.739	103125.8	15873.97	5309.095	5425.492

Sample Name: ICSADLX20 Acquired: 2/9/2023 13:41:56 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.001874	-.000721	.0004274	-.002550	-.001017	12.28857	.0011806
Stddev	.002211	.000535	.0007237	.004061	.001854	.01783	.0003191
%RSD	117.9439	74.23888	169.3078	159.2696	182.2088	.1451100	27.02949

#1	-.004080	-.000946	.0012413	.001815	.001028	12.26825	.0014815
#2	-.001885	-.001106	-.000144	-.006218	-.001493	12.30160	.0008460
#3	.000342	-.000110	.000185	-.003247	-.002587	12.29586	.0012141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000892	.0001016	12.06545	.0028508	.0002215	.0001689	4.672752
Stddev	.0000708	.0001199	.02636	.0002428	.0000732	.0001819	.061061
%RSD	79.39411	118.0364	.2184644	8.515422	33.06550	107.6815	1.306749

#1	.0001634	-.000008	12.03539	.0025885	.0001493	-.000038	4.723411
#2	.0000222	.000230	12.08461	.0030676	.0002195	.000301	4.689894
#3	.0000821	.000083	12.07634	.0028963	.0002957	.000244	4.604952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007030	12.51600	.0004651	-.000045	-.008108	.0008664	-.000226
Stddev	.0003223	.02541	.0001757	.000179	.007664	.0010926	.000400
%RSD	45.84985	.2030377	37.77582	399.7089	94.51775	126.0952	177.0734

#1	.0003579	12.48731	.0002753	-.000093	-.002593	.0003374	.000203
#2	.0009963	12.53566	.0006221	-.000195	-.004872	.0001391	-.000589
#3	.0007547	12.52504	.0004978	.000154	-.016859	.0021228	-.000292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105973	.0051688	-.000797	-.001502	.0016691	-.018750	-.003355
Stddev	.0099509	.0005906	.000481	.000604	.0005197	.006243	.002614
%RSD	93.90064	11.42678	60.38652	40.24554	31.13771	33.29568	77.91468

#1	.0176104	.0046397	-.000351	-.001037	.0017218	-.015272	-.006362
#2	-.000792	.0058060	-.001307	-.002185	.0011251	-.015020	-.002089
#3	.014973	.0050605	-.000731	-.001284	.0021605	-.025957	-.001615

Sample Name: ICSADLX20 Acquired: 2/9/2023 13:41:56 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0024637	.0013868	.0050444
Stddev	.0025706	.0016912	.0000769
%RSD	104.3417	121.9522	1.525014

#1	.0046547	.0031064	.0051191
#2	-.000366	-.000274	.0050487
#3	.003103	.001328	.0049654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6125.206	115089.5	16026.66	5823.644	6267.624
Stddev	105.513	1182.1	39.36	60.139	106.930
%RSD	1.722605	1.027112	.2455650	1.032674	1.706074

#1	6180.250	114213.3	16071.37	5783.941	6329.599
#2	6191.815	114621.3	15997.27	5794.154	6329.122
#3	6003.553	116434.0	16011.33	5892.836	6144.152

Sample Name: ICSABDLX20 Acquired: 2/9/2023 13:45:55 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0041497	.0057580	.0018257	.0032807	.0285983	11.94458	.0255959
Stddev	.0015204	.0016785	.0007829	.0005563	.0024272	.26623	.0004092
%RSD	36.63748	29.15009	42.88080	16.95765	8.487186	2.228886	1.598713

#1	.0058462	.0075473	.0025430	.0030832	.0310584	11.71508	.0251861
#2	.0029105	.0042183	.0019437	.0039088	.0262054	12.23646	.0260044
#3	.0036924	.0055084	.0009906	.0028500	.0285310	11.88221	.0255974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248845	.0479212	11.79931	.0263370	.0234324	.0281554	4.628486
Stddev	.0004235	.0000430	.26742	.0002636	.0001959	.0003665	.055265
%RSD	1.701701	.0897356	2.266426	1.000794	.8360412	1.301807	1.194026

#1	.0245110	.0479418	11.55655	.0265280	.0235260	.0280082	4.599691
#2	.0253446	.0478717	12.08597	.0264468	.0232073	.0285727	4.692203
#3	.0247979	.0479500	11.75541	.0260363	.0235640	.0278854	4.593565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250706	12.19109	.0472398	.0095783	-.003293	.0222984	.0789937
Stddev	.0012089	.27306	.0005839	.0001858	.003827	.0028521	.0001932
%RSD	4.822126	2.239842	1.236128	1.939361	116.2276	12.79059	.2445328

#1	.0239119	11.93450	.0477976	.0097680	-.006174	.0240514	.0792162
#2	.0263242	12.47808	.0466328	.0093967	.001050	.0238364	.0788967
#3	.0249758	12.16068	.0472891	.0095701	-.004753	.0190074	.0788683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044547	.0566370	.0518616	.0505385	.0543383	.0447571	.0015214
Stddev	.033933	.0024275	.0007786	.0008179	.0021012	.0039056	.0005561
%RSD	76.17291	4.286022	1.501266	1.618385	3.866880	8.726269	36.55325

#1	-.009571	.0540858	.0513379	.0511894	.0520107	.0449262	.0012175
#2	-.046739	.0589181	.0514906	.0508056	.0560952	.0485754	.0011835
#3	-.077331	.0569071	.0527563	.0496204	.0549090	.0407696	.0021633

Sample Name: ICSABDLX20 Acquired: 2/9/2023 13:45:55 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.000179	.0019779	.0050501
Stddev	.003841	.0025430	.0001931
%RSD	2143.542	128.5719	3.823524

#1	-.002433	-.000677	.0048308
#2	.004256	.004391	.0051944
#3	-.002360	.002220	.0051252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6272.260	113673.5	16097.24	5759.623	6431.547
Stddev	5.872	389.1	299.13	15.035	15.911
%RSD	.0936212	.3423275	1.858244	.2610480	.2473969

#1	6268.612	113314.3	16381.09	5743.497	6422.659
#2	6279.034	113619.4	15784.88	5762.115	6449.917
#3	6269.135	114086.9	16125.74	5773.256	6422.066

Sample Name: CCV01 Acquired: 2/9/2023 13:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.842916	4.849702	4.819193	4.895520	4.870524	9.698999	9.840177
Stddev	.023051	.019607	.020905	.034515	.013475	.037298	.037059
%RSD	.4759834	.4042928	.4337848	.7050336	.2766708	.3845572	.3766112

#1	4.866871	4.866812	4.834943	4.923203	4.883009	9.667642	9.817859
#2	4.840987	4.853986	4.827161	4.906510	4.872325	9.740245	9.882955
#3	4.820889	4.828307	4.795476	4.856849	4.856239	9.689109	9.819715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428815	2.423735	24.28311	.9618003	2.438822	1.229244	4.775346
Stddev	.0000677	.006543	.03082	.0013321	.002962	.002977	.006381
%RSD	.0278734	.2699394	.1269319	.1384997	.1214506	.2422135	.1336332

#1	.2429544	2.429341	24.26703	.9611092	2.441869	1.232105	4.769386
#2	.2428693	2.425317	24.31865	.9609559	2.438644	1.229465	4.782079
#3	.2428207	2.416546	24.26366	.9633360	2.435954	1.226162	4.774573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.458035	24.14415	2.429658	1.196921	23.59199	2.413788	2.432455
Stddev	.010854	.04398	.007084	.001893	.05390	.006221	.001056
%RSD	.4415580	.1821737	.2915563	.1581298	.2284790	.2577466	.0434253

#1	2.454149	24.12601	2.436583	1.195513	23.56726	2.415427	2.433093
#2	2.470296	24.19430	2.429967	1.196177	23.55488	2.419026	2.431236
#3	2.449659	24.11213	2.422425	1.199072	23.65382	2.406911	2.433036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93715	4.891583	4.859005	4.856071	4.777832	4.774446	4.808718
Stddev	.09482	.004395	.021032	.015469	.004199	.019717	.007445
%RSD	.3961414	.0898554	.4328549	.3185452	.0878926	.4129620	.1548128

#1	23.83003	4.890474	4.878092	4.870459	4.781028	4.784600	4.812812
#2	24.01033	4.896427	4.862465	4.858045	4.779392	4.751721	4.813217
#3	23.97110	4.887848	4.836457	4.839711	4.773076	4.787015	4.800125

Sample Name: CCV01 Acquired: 2/9/2023 13:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	4.859196	4.807659	4.942553
Stddev	.005831	.002022	.016032
%RSD	.1199943	.0420579	.3243747

#1	4.856718	4.805545	4.933918
#2	4.865857	4.809575	4.932688
#3	4.855014	4.807859	4.961052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6143.323	111877.1	16095.75	5665.329	6070.371
Stddev	38.670	233.0	54.56	15.394	30.667
%RSD	.6294690	.2082854	.3389670	.2717163	.5051994

#1	6099.963	111608.2	16065.09	5648.792	6035.525
#2	6155.766	112003.4	16063.42	5667.953	6082.334
#3	6174.241	112019.8	16158.74	5679.241	6093.254

Sample Name: LLCCV01 Acquired: 2/9/2023 13:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0181761	.0404214	.0134885	.0175013	.0494111	.1039866	.1023178
Stddev	.0030213	.0025658	.0016418	.0040584	.0020596	.0037594	.0010667
%RSD	16.62257	6.347702	12.17149	23.18889	4.168270	3.615250	1.042577

#1	.0181663	.0392105	.0143253	.0180283	.0499719	.0997063	.1013159
#2	.0151597	.0386851	.0145432	.0132052	.0471292	.1055009	.1021982
#3	.0212024	.0433686	.0115969	.0212704	.0511322	.1067527	.1034393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062672	.0063313	1.926992	.0097651	.0294905	.0225379	.0924251
Stddev	.0001699	.0000827	.006218	.0005096	.0001016	.0004624	.0109059
%RSD	2.711064	1.306502	.3226612	5.218590	.3444456	2.051703	11.79971

#1	.0064576	.0064054	1.920461	.0101964	.0294713	.0220079	.0973026
#2	.0061310	.0063464	1.927675	.0098962	.0296003	.0227466	.0799317
#3	.0062129	.0062420	1.932839	.0092028	.0293999	.0228591	.1000411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211267	2.100638	.0391760	.0102136	1.919321	.0402977	.0428008
Stddev	.0011290	.017974	.0003216	.0003286	.008949	.0039983	.0006612
%RSD	5.343792	.8556240	.8208862	3.217570	.4662786	9.921984	1.544871

#1	.0198242	2.103236	.0388214	.0105419	1.926747	.0433686	.0435115
#2	.0218254	2.117171	.0394487	.0102143	1.909384	.0357767	.0426872
#3	.0217304	2.081507	.0392578	.0098847	1.921833	.0417478	.0422038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952922	.1141149	.2135841	.0372624	.0413691	.3914037	.0175968
Stddev	.012549	.0002365	.0017598	.0004891	.0006518	.0123135	.0044989
%RSD	.6425616	.2072335	.8239327	1.312507	1.575560	3.145998	25.56656

#1	1.938926	.1143879	.2120256	.0372057	.0411626	.4052029	.0171718
#2	1.963170	.1139711	.2154926	.0377774	.0420992	.3815358	.0133255
#3	1.956670	.1139858	.2132342	.0368042	.0408456	.3874724	.0222931

Sample Name: LLCCV01 Acquired: 2/9/2023 13:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0189010	.0229618	.0205440
Stddev	.0027370	.0019771	.0001964
%RSD	14.48056	8.610339	.9559247

#1	.0218479	.0228567	.0203201
#2	.0184165	.0210393	.0206245
#3	.0164387	.0249893	.0206873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6260.727	112649.3	16206.94	5714.568	6578.493
Stddev	36.194	1039.6	38.68	47.509	39.762
%RSD	.5781168	.9228377	.2386866	.8313686	.6044277

#1	6295.265	111449.4	16163.12	5660.593	6618.416
#2	6223.077	113218.7	16221.33	5733.061	6538.893
#3	6263.840	113279.7	16236.37	5750.050	6578.171

Sample Name: CCB01 Acquired: 2/9/2023 13:57:43 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.002057	-.000284	.0002608	.0002078	.0006822	-.006043	.0016280
Stddev	.001218	.001870	.0020828	.0043609	.0006883	.010143	.0003335
%RSD	59.18219	659.1500	798.7700	2099.054	100.8990	167.8459	20.48495

#1	-.003459	.001875	.0021680	-.004777	-.000112	-.015525	.0018708
#2	-.001256	-.001397	-.001962	.003320	.001114	.004651	.0017654
#3	-.001458	-.001329	.000576	.002080	.001044	-.007254	.0012477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000771	-.012741	.0000835	.0000303	.0001022	-.002339
Stddev	.000008	.0000876	.012091	.0001864	.0001107	.0002753	.006533
%RSD	19.68681	113.6156	94.89625	223.1580	365.4551	269.3544	279.3173

#1	-.000030	.0001739	-.012178	-.000132	-.000036	.0000677	.004304
#2	-.000044	.0000539	-.025104	.000187	.000158	.0003931	-.002566
#3	-.000042	.0000035	-.000942	.000195	-.000031	-.000154	-.008756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006242	-.005202	.0001959	-.000008	-.012882	-.001538	-.000110
Stddev	.0004466	.031614	.0004553	.000406	.010437	.000693	.000193
%RSD	71.54478	607.7272	232.4143	4879.401	81.02364	45.09233	176.3557

#1	.0001390	-.020091	-.000329	-.000280	-.013716	-.001112	-.000318
#2	.0010181	-.026622	.000437	-.000203	-.002052	-.001163	-.000076
#3	.0007154	.031107	.000481	.000458	-.022877	-.002338	.000065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059369	.0040458	-.001090	-.000728	.0011602	.0018769	-.000462
Stddev	.059423	.0021296	.000204	.000939	.0009611	.0100086	.001162
%RSD	100.0924	52.63895	18.75805	128.9260	82.83845	533.2470	251.6286

#1	-.094369	.0061938	-.001183	-.001080	.0002403	-.009559	.000876
#2	-.092980	.0040086	-.001231	-.001441	.0021577	.006153	-.001218
#3	.009243	.0019350	-.000855	.000336	.0010824	.009038	-.001045

Sample Name: CCB01 Acquired: 2/9/2023 13:57:43 Type: Unk
 Method: NON EPA-6010-200.7(v1719) 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	-.004249	.0018919	.0000565
Stddev	.002481	.0002430	.0000718
%RSD	58.37966	12.84298	127.0923

#1	-.005484	.0016730	.0001394
#2	-.001393	.0018493	.0000144
#3	-.005870	.0021534	.0000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6321.032	113163.0	15965.96	5759.302	6653.125
Stddev	7.090	474.6	377.12	22.783	8.214
%RSD	.1121635	.4193663	2.361997	.3955865	.1234630

#1	6313.390	112649.8	15537.32	5733.542	6646.379
#2	6322.309	113253.2	16113.80	5767.562	6650.723
#3	6327.396	113586.0	16246.75	5776.804	6662.272

Sample Name: PB150724BL Acquired: 2/9/2023 14:03:49 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150724BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001247	.0005587	.0003524	-.007405	.0009111	-.006598	.0015302
Stddev	.002490	.0005170	.0011462	.000760	.0015589	.011844	.0002489
%RSD	199.6985	92.53654	325.2617	10.26828	171.0945	179.5139	16.26517

#1	.001617	-.000015	-.000154	-.007216	.0026192	-.019881	.0012810
#2	-.002902	.000702	.001665	-.008242	.0005490	.002864	.0017788
#3	-.002457	.000989	-.000454	-.006757	-.000435	-.002777	.0015307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000299	-.006191	.0001175	.0001024	.0000490	-.001459
Stddev	.000107	.0000700	.008628	.0002964	.0001456	.0004433	.003822
%RSD	520.4122	233.9623	139.3581	252.2903	142.2180	905.0276	261.9450

#1	.000103	.0001070	.002156	.0000610	.0000270	-.000438	-.001131
#2	-.000086	-.000030	-.005654	-.000147	.0000100	.000156	.002188
#3	-.000078	.000012	-.015076	.000438	.0002703	.000429	-.005435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002387	-.007631	-.000346	-.000099	-.012395	-.001576	-.000471
Stddev	.0003294	.018362	.000329	.000215	.004100	.002188	.000308
%RSD	137.9983	240.6224	95.06653	216.4146	33.08000	138.7856	65.39712

#1	-.000091	-.025461	-.000615	-.000010	-.014113	-.003277	-.000613
#2	.000240	.011221	.000021	.000057	-.007715	-.002344	-.000683
#3	.000567	-.008653	-.000445	-.000344	-.015356	.000892	-.000118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018436	.0000530	-.001148	-.001225	.0019496	-.002761	-.001327
Stddev	.031079	.0008833	.000282	.000484	.0018767	.010213	.003384
%RSD	168.5742	1666.358	24.55127	39.53064	96.26080	369.9468	254.9476

#1	-.047481	.0007437	-.000839	-.001157	.0025822	.008162	-.003051
#2	-.022168	.0003577	-.001212	-.000779	-.000162	-.012073	.002572
#3	.014340	-.000942	-.001392	-.001740	.003428	-.004372	-.003503

Sample Name: PB150724BL Acquired: 2/9/2023 14:03:49 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB150724BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003734	-.000354	-.000058
Stddev	.001098	.002629	.000079
%RSD	29.40053	743.3998	137.8800

#1	-.004076	-.003338	-.000102
#2	-.002506	.000657	-.000106
#3	-.004620	.001620	.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6271.917	112268.1	16226.32	5715.450	6639.740
Stddev	63.391	436.3	111.93	13.586	63.528
%RSD	1.010714	.3886330	.6898025	.2377049	.9567858

#1	6339.633	112104.3	16339.03	5725.050	6707.749
#2	6213.990	112762.6	16224.73	5721.396	6581.926
#3	6262.127	111937.4	16115.19	5699.905	6629.545

Sample Name: PB150724BS Acquired: 2/9/2023 14:07:51 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150724BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7662018	1.927632	.9505976	1.969647	.7638591	1.913019
Stddev	.0017066	.004729	.0003993	.004227	.0041560	.007370
%RSD	.2227341	.2453438	.0420038	.2146040	.5440732	.3852495

#1	.7681224	1.929830	.9501612	1.965077	.7616461	1.906936
#2	.7648595	1.922203	.9509447	1.970447	.7612780	1.910906
#3	.7656234	1.930862	.9506869	1.973417	.7686533	1.921215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973698	.1954488	.1909015	.9445381	.3877353	.1887808
Stddev	.0005396	.0009679	.0002829	.0175198	.0007591	.0005262
%RSD	.2734024	.4952287	.1481923	1.854851	.1957815	.2787144

#1	.1968498	.1955644	.1908093	.9638827	.3875488	.1883703
#2	.1979271	.1944283	.1912190	.9399927	.3885703	.1893739
#3	.1973324	.1963537	.1906762	.9297390	.3870868	.1885981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004847	2.862688	.1952488	1.887171	.4725251	.0722910
Stddev	.0009270	.023707	.0011356	.018596	.0005753	.0005072
%RSD	.3085033	.8281461	.5816348	.9854146	.1217475	.7016139

#1	.3015502	2.835876	.1939396	1.880647	.4725571	.0717106
#2	.2998631	2.880876	.1959679	1.872716	.4719344	.0725137
#3	.3000408	2.871313	.1958389	1.908150	.4730837	.0726488

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.806780	.2825257	.1983646	9.408780	.2898851	.3819001
Stddev	.005185	.0038427	.0003371	.042522	.0028897	.0011126
%RSD	.1847468	1.360131	.1699582	.4519386	.9968514	.2913339

#1	2.800882	.2841633	.1987082	9.366697	.2887585	.3816070
#2	2.808834	.2781354	.1983513	9.451728	.2877284	.3809633
#3	2.810624	.2852783	.1980343	9.407915	.2931685	.3831299

Sample Name: PB150724BS Acquired: 2/9/2023 14:07:51 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150724BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6559616	.1882128	.8746846	5.420013	F -.006104	.1927051
Stddev	.0006038	.0017936	.0315476	.015639	.004135	.0015774
%RSD	.0920526	.9529747	3.606739	.2885488	67.74112	.8185494

#1	.6560320	.1874125	.8464367	5.416767	-.002604	.1923057
#2	.6553257	.1869586	.9087282	5.437021	-.005041	.1913658
#3	.6565272	.1902673	.8688889	5.406251	-.010666	.1944438

Elem	Sr4077
Units	ppm
Avg	.1952501
Stddev	.0006388
%RSD	.3271477

#1	.1946121
#2	.1952485
#3	.1958896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6259.796	111794.3	16257.04	5706.487	6494.921
Stddev	1.383	136.4	37.76	15.017	5.748
%RSD	.0220977	.1220510	.2322707	.2631568	.0884985

#1	6258.211	111718.6	16229.15	5692.321	6490.572
#2	6260.759	111712.6	16300.01	5722.231	6492.754
#3	6260.419	111951.9	16241.96	5704.909	6501.438

Sample Name: O1442-01 Acquired: 2/9/2023 14:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-01-SB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358001	-.009356	.0612349	.0112462	-.007337	96.87311
Stddev	.0019622	.001605	.0011366	.0026059	.001342	.44448
%RSD	5.481019	17.15225	1.856117	23.17117	18.28850	.4588239

#1	.0360502	-.010733	.0620678	.0116080	-.006396	97.31436
#2	.0376252	-.007594	.0616969	.0136522	-.008873	96.42548
#3	.0337248	-.009740	.0599401	.0084783	-.006742	96.87950

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1526311	.0065952	-.000606	3.912423	.1357381	.0679312
Stddev	.0004662	.0000302	.000123	.027761	.0011951	.0004077
%RSD	.3054190	.4582043	20.38960	.7095559	.8804718	.6001857

#1	.1529991	.0065964	-.000691	3.943733	.1369005	.0683421
#2	.1521069	.0065644	-.000464	3.890816	.1345127	.0675267
#3	.1527872	.0066248	-.000662	3.902719	.1358009	.0679248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618294	173.0123	1.936200	22.28102	.1247284	-.000268
Stddev	.0006184	1.1455	.006442	.07416	.0005783	.000244
%RSD	1.000157	.6620757	.3327075	.3328228	.4636377	91.28699

#1	.0619659	173.9032	1.937233	22.35757	.1253958	-.000350
#2	.0611541	171.7202	1.929304	22.20952	.1243767	.000007
#3	.0623681	173.4136	1.942063	22.27596	.1244126	-.000460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.293286	.1628933	.2952321	6.017171	.1150323	.0070909
Stddev	.028412	.0041428	.0028456	.006602	.0021702	.0001489
%RSD	1.238915	2.543255	.9638387	.1097133	1.886607	2.099566

#1	2.320665	.1598351	.2984972	6.024312	.1174732	.0071522
#2	2.263943	.1676081	.2932809	6.011291	.1133205	.0071994
#3	2.295249	.1612368	.2939181	6.015911	.1143032	.0069212

Sample Name: O1442-01 Acquired: 2/9/2023 14:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-01-SB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1453036	2.096349	4.199431	3.454062	F 123.9800	.3346554
Stddev	.0004489	.011571	.037447	.018510	.4128	.0049175
%RSD	.3089352	.5519446	.8917122	.5359026	.3329236	1.469412

#1	.1449662	2.109370	4.232358	3.473256	124.4423	.3335504
#2	.1458131	2.087248	4.158696	3.452610	123.8492	.3303845
#3	.1451316	2.092429	4.207239	3.436320	123.6485	.3400314

Elem	Sr4077
Units	ppm
Avg	.1198176
Stddev	.0003948
%RSD	.3294736

#1	.1202590
#2	.1194984
#3	.1196954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6660.863	119058.8	17233.22	6092.785	6410.058
Stddev	31.245	749.4	55.66	38.643	32.512
%RSD	.4690881	.6294154	.3229870	.6342464	.5072060

#1	6624.899	118369.3	17176.92	6055.439	6372.836
#2	6676.361	119856.3	17288.22	6132.607	6424.435
#3	6681.330	118950.7	17234.53	6090.308	6432.903

Sample Name: O1460-01 Acquired: 2/9/2023 14:15:26 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-020623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0739828	-.025943	.2356073	.0122688	-.011070	171.4355	1.490619
Stddev	.0016040	.000992	.0020530	.0043054	.002176	.9065	.008572
%RSD	2.168042	3.823179	.8713813	35.09196	19.65936	.5287455	.5750839

#1	.0726457	-.026408	.2369037	.0156758	-.012846	171.6127	1.486470
#2	.0757612	-.026616	.2366779	.0137006	-.008642	170.4535	1.484911
#3	.0735414	-.024804	.2332403	.0074300	-.011722	172.2403	1.500477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126129	.0035376	46.44702	.2701677	.1578024	.2892308	310.1407
Stddev	.0001743	.0000526	.28158	.0008604	.0009788	.0024842	1.6083
%RSD	1.381854	1.488383	.6062372	.3184662	.6202422	.8588882	.5185559

#1	.0125300	.0035805	46.44524	.2703023	.1566985	.2864000	308.8948
#2	.0124954	.0035534	46.16633	.2709529	.1585643	.2910475	311.9562
#3	.0128131	.0034788	46.72948	.2692479	.1581443	.2902448	309.5711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.259626	49.09916	.2448283	-.001430	10.98951	.5130429	.5895835
Stddev	.020274	.22787	.0006106	.000382	.05625	.0025999	.0014960
%RSD	.4759685	.4641095	.2493988	26.71304	.5118312	.5067636	.2537362

#1	4.253656	49.06435	.2441820	-.001715	10.94493	.5159723	.5905026
#2	4.243007	48.89069	.2453955	-.000996	11.05271	.5110094	.5903907
#3	4.282215	49.34243	.2449073	-.001579	10.97090	.5121471	.5878573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.36076	.2088243	.0029644	.0285020	4.953245	3.488433	7.443121
Stddev	.12169	.0016854	.0002082	.0017936	.029529	.007871	.042994
%RSD	.8473757	.8071051	7.022695	6.293043	.5961601	.2256401	.5776363

#1	14.22861	.2080760	.0027495	.0268929	4.960985	3.484839	7.393722
#2	14.46819	.2107544	.0029786	.0304358	4.920616	3.483000	7.472103
#3	14.38548	.2076427	.0031651	.0281774	4.978133	3.497459	7.463537

Sample Name: O1460-01 Acquired: 2/9/2023 14:15:26 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-020623 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.722119	.1830535	.2411443
Stddev	.028693	.0003656	.0008504
%RSD	.6076254	.1997407	.3526643

#1	4.690278	.1834456	.2410457
#2	4.745969	.1829929	.2403475
#3	4.730112	.1827220	.2420398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6982.746	127080.8	18733.84	6535.402	5852.547
Stddev	19.154	442.3	109.39	19.208	14.456
%RSD	.2743017	.3480820	.5839000	.2939049	.2469955

#1	7003.279	126988.9	18674.66	6527.877	5869.077
#2	6965.361	126691.6	18860.07	6521.095	5842.276
#3	6979.598	127561.9	18666.80	6557.233	5846.286

Sample Name: O1460-01DUP Acquired: 2/9/2023 14:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-020623D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729951	-.024074	.2287044	.0112112	-.012417	171.5296	1.491618
Stddev	.0029304	.003410	.0024586	.0050638	.002350	.2063	.003567
%RSD	4.014467	14.16387	1.075026	45.16781	18.92580	.1202878	.2391113

#1	.0763784	-.020214	.2304907	.0120639	-.013108	171.2915	1.487508
#2	.0713508	-.026675	.2259003	.0157945	-.009799	171.6563	1.493905
#3	.0712562	-.025334	.2297221	.0057751	-.014344	171.6410	1.493440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126734	.0027306	46.31624	.2715249	.1560970	.2891463	310.5789
Stddev	.0002521	.0001342	.04055	.0000992	.0006309	.0016375	.8046
%RSD	1.988924	4.916269	.0875550	.0365376	.4041850	.5663126	.2590801

#1	.0125045	.0025920	46.28521	.2714218	.1557994	.2883789	309.8771
#2	.0125526	.0027399	46.36213	.2716197	.1568217	.2910265	311.4572
#3	.0129632	.0028600	46.30139	.2715333	.1556699	.2880335	310.4025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.233028	48.99981	.2422749	-.001255	11.07948	.5104668	.5914063
Stddev	.010718	.05389	.0012075	.000378	.03102	.0031286	.0024169
%RSD	.2531920	.1099782	.4983894	30.16553	.2800211	.6128932	.4086644

#1	4.220844	48.93982	.2412628	-.001129	11.07790	.5087686	.5912881
#2	4.240999	49.01552	.2436115	-.000955	11.11126	.5140773	.5890507
#3	4.237241	49.04411	.2419504	-.001680	11.04927	.5085545	.5938801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.61549	.2103482	.0032345	.0268688	4.947675	3.481690	7.266843
Stddev	.01452	.0042587	.0003265	.0010942	.005710	.006686	.025851
%RSD	.0993417	2.024615	10.09521	4.072371	.1153989	.1920205	.3557419

#1	14.62013	.2078702	.0028582	.0277475	4.953589	3.474335	7.250874
#2	14.62712	.2152658	.0034027	.0256432	4.947241	3.487399	7.296668
#3	14.59921	.2079088	.0034426	.0272156	4.942194	3.483336	7.252986

Sample Name: O1460-01DUP Acquired: 2/9/2023 14:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-020623D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.665488	.1841223	.2409376
Stddev	.016391	.0019414	.0005717
%RSD	.3513302	1.054416	.2372993

#1	4.647385	.1840853	.2403211
#2	4.679322	.1860819	.2410415
#3	4.669758	.1821996	.2414503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7046.831	126717.9	18765.46	6521.607	5939.837
Stddev	25.790	424.2	36.19	12.409	20.161
%RSD	.3659822	.3347729	.1928355	.1902782	.3394253

#1	7046.868	126914.0	18788.70	6513.764	5943.295
#2	7021.022	126231.1	18723.77	6515.142	5918.170
#3	7072.603	127008.6	18783.92	6535.914	5958.045

Sample Name: O1460-01LX5 Acquired: 2/9/2023 14:22:57 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11728 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170197	-.004762	.0450637	.0011445	-.001906	36.95094	.3277751
Stddev	.0013065	.001038	.0027095	.0043116	.000467	1.28704	.0110339
%RSD	7.676255	21.79531	6.012513	376.7105	24.50438	3.483108	3.366298

#1	.0158890	-.005956	.0469124	-.002950	-.001430	38.43428	.3404850
#2	.0184499	-.004252	.0463253	.000739	-.002363	36.28838	.3221894
#3	.0167202	-.004077	.0419535	.005645	-.001924	36.13016	.3206510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028596	-.000509	10.17934	.0581897	.0295055	.0630188	67.75129
Stddev	.0001063	.000145	.32846	.0002300	.0001598	.0007662	.18771
%RSD	3.716530	28.41520	3.226704	.3953009	.5415039	1.215818	.2770596

#1	.0029718	-.000665	10.55841	.0583071	.0295042	.0627025	67.95354
#2	.0028467	-.000482	9.97917	.0583374	.0293463	.0624615	67.58267
#3	.0027604	-.000380	10.00044	.0579247	.0296659	.0638925	67.71765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9452406	10.54618	.0456139	-.000171	2.334022	.1094652	.1261189
Stddev	.0324120	.35505	.0002659	.000570	.017974	.0053424	.0001032
%RSD	3.428968	3.366578	.5828703	332.7282	.7701049	4.880450	.0818424

#1	.9824579	10.95354	.0456295	.000089	2.342912	.1154992	.1261739
#2	.9300516	10.30250	.0453405	-.000825	2.345819	.1053372	.1259998
#3	.9232124	10.38250	.0458716	.000222	2.313335	.1075591	.1261829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.011269	.0445917	-.000496	.0051956	1.082266	.7440326	1.328095
Stddev	.035060	.0018280	.000599	.0005117	.036763	.0151554	.008385
%RSD	1.164280	4.099424	120.8665	9.849176	3.396898	2.036925	.6313640

#1	3.041995	.0425153	-.000920	.0057746	1.124189	.7462339	1.321998
#2	3.018733	.0453009	.000190	.0048037	1.067085	.7278969	1.324630
#3	2.973078	.0459588	-.000757	.0050086	1.055525	.7579669	1.337658

Sample Name: O1460-01LX5 Acquired: 2/9/2023 14:22:57 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11728 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8400571	.0440232	.0532463
Stddev	.0023768	.0006538	.0019566
%RSD	.2829331	1.485199	3.674592

#1	.8416868	.0447594	.0555047
#2	.8373299	.0437997	.0520615
#3	.8411546	.0435103	.0521727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6316.125	111673.3	16279.61	5732.316	6206.249
Stddev	19.557	96.4	516.73	13.433	23.063
%RSD	.3096411	.0862885	3.174108	.2343301	.3716130

#1	6325.881	111562.6	15683.45	5722.109	6216.548
#2	6328.886	111719.2	16556.30	5747.534	6222.368
#3	6293.609	111738.1	16599.08	5727.307	6179.830

Sample Name: O1460-01MS Acquired: 2/9/2023 14:26:52 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-020623M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7133956	1.824077	1.156652	1.670472	.5566256	163.2408
Stddev	.0084572	.014042	.007958	.008939	.0047885	.2123
%RSD	1.185487	.7698409	.6880078	.5351189	.8602761	.1300618

#1	.7171250	1.826149	1.154742	1.664343	.5536740	163.0047
#2	.7193470	1.836967	1.165392	1.680729	.5621506	163.3021
#3	.7037147	1.809113	1.149824	1.666344	.5540522	163.4158

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.604371	.1787298	.1948372	44.12842	.5798182	.3277273
Stddev	.005262	.0009155	.0017121	.05362	.0035034	.0022597
%RSD	.3279924	.5122061	.8787158	.1214989	.6042193	.6894902

#1	1.599082	.1786731	.1953127	44.08293	.5772424	.3273831
#2	1.604425	.1778440	.1962613	44.18753	.5784045	.3301393
#3	1.609606	.1796723	.1929377	44.11479	.5838075	.3256595

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5039044	286.5372	3.999544	44.74306	.7048548	.0627687
Stddev	.0038077	2.6189	.018074	.17611	.0050704	.0005573
%RSD	.7556363	.9139900	.4519128	.3935961	.7193589	.8878421

#1	.5035897	283.7691	3.984058	44.71725	.7038269	.0625256
#2	.5078596	286.8667	3.995171	44.58129	.7103605	.0634063
#3	.5002638	288.9758	4.019404	44.93065	.7003771	.0623743

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.10884	.7133648	.7137296	19.88208	.4346884	.3142250
Stddev	.07947	.0021540	.0062326	.20467	.0040079	.0021808
%RSD	.6062644	.3019558	.8732492	1.029429	.9220270	.6940323

#1	13.02659	.7158500	.7074584	19.66459	.4301373	.3146646
#2	13.11470	.7120340	.7138076	19.91073	.4362364	.3161525
#3	13.18522	.7122104	.7199229	20.07091	.4376915	.3118578

Sample Name: O1460-01MS Acquired: 2/9/2023 14:26:52 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-2-020623M Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6813250	4.803806	8.137378	F 12.90205	3.353771	.3292626
Stddev	.0056477	.001428	.089134	.09308	.020321	.0032009
%RSD	.8289248	.0297187	1.095370	.7214234	.6059080	.9721458

#1	.6833664	4.802712	8.075969	12.92152	3.341396	.3260362
#2	.6856682	4.803286	8.096552	12.98386	3.377223	.3324374
#3	.6749405	4.805421	8.239613	12.80078	3.342693	.3293143

Elem	Sr4077
Units	ppm
Avg	.3854948
Stddev	.0012849
%RSD	.3333195

#1	.3840313
#2	.3860147
#3	.3864382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7079.659	125707.6	18855.14	6487.138	5976.733
Stddev	40.882	738.6	71.96	40.341	40.929
%RSD	.5774528	.5875266	.3816281	.6218648	.6847976

#1	7065.418	126250.2	18814.35	6524.751	5972.539
#2	7047.802	126006.1	18938.22	6492.132	5938.063
#3	7125.756	124866.5	18812.84	6444.533	6019.597

Sample Name: O1460-01MSD Acquired: 2/9/2023 14:30:37 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-020623M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7257641	1.839884	1.169244	1.678830	.5617689	163.2487
Stddev	.0057538	.021836	.009585	.019335	.0057610	2.1034
%RSD	.7927854	1.186808	.8197495	1.151676	1.025503	1.288478

#1	.7221569	1.826368	1.164179	1.664027	.5592673	163.3215
#2	.7227358	1.828207	1.163255	1.671759	.5576817	165.3148
#3	.7323996	1.865075	1.180299	1.700705	.5683578	161.1098

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.605201	.1788709	.1969974	44.30338	.5738323	.3305900
Stddev	.021933	.0018421	.0016245	.61596	.0015157	.0029701
%RSD	1.366346	1.029840	.8246335	1.390316	.2641400	.8984147

#1	1.604463	.1791957	.1967386	44.33190	.5730209	.3298520
#2	1.627493	.1805289	.1955179	44.90457	.5728951	.3280585
#3	1.583646	.1768880	.1987358	43.67365	.5755810	.3338595

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5081208	281.7018	3.998689	44.72614	.7110993	.0614260
Stddev	.0045066	.5354	.049725	.51399	.0062805	.0001703
%RSD	.8869073	.1900449	1.243529	1.149204	.8832068	.2773181

#1	.5058123	281.9922	4.000557	44.81346	.7099959	.0612806
#2	.5052362	281.0840	4.047453	45.19088	.7054436	.0613841
#3	.5133139	282.0292	3.948056	44.17408	.7178584	.0616135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97146	.7184478	.7088537	19.65208	.4303412	.3149574
Stddev	.02660	.0113252	.0018106	.02792	.0026254	.0023102
%RSD	.2050312	1.576344	.2554207	.1420805	.6100667	.7335012

#1	12.99842	.7165484	.7085561	19.65366	.4321982	.3139881
#2	12.97071	.7306027	.7072105	19.62340	.4273376	.3132898
#3	12.94524	.7081925	.7107947	19.67918	.4314879	.3175944

Sample Name: O1460-01MSD Acquired: 2/9/2023 14:30:37 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-020623M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6871751	4.814373	8.080553	F 13.12450	3.405551	.3283289
Stddev	.0059169	.069263	.022827	.07928	.023690	.0057685
%RSD	.8610454	1.438667	.2824991	.6040396	.6956217	1.756935

#1	.6847216	4.820703	8.105826	13.10559	3.392818	.3297530
#2	.6828796	4.880253	8.074402	13.05638	3.390951	.3332519
#3	.6939240	4.742162	8.061431	13.21152	3.432885	.3219817

Elem	Sr4077
Units	ppm
Avg	.3860274
Stddev	.0046954
%RSD	1.216334

#1	.3857249
#2	.3908667
#3	.3814906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7046.534	127462.4	18819.37	6544.440	5926.165
Stddev	49.431	348.1	216.42	11.630	42.426
%RSD	.7014930	.2730729	1.149999	.1777077	.7159026

#1	7061.606	127422.5	18828.51	6542.707	5937.857
#2	7086.675	127828.7	18598.52	6556.839	5961.518
#3	6991.322	127136.1	19031.08	6533.773	5879.119

Sample Name: O1460-01A Acquired: 2/9/2023 14:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11728 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8004841	2.031143	1.268753	1.848249	.7150699	171.7101
Stddev	.0008137	.002387	.002615	.004732	.0022413	.8387
%RSD	.1016486	.1175038	.2061455	.2560033	.3134306	.4884217

#1	.7999154	2.033262	1.271726	1.846437	.7167648	170.7683
#2	.8014161	2.028557	1.266807	1.844691	.7125287	171.9857
#3	.8001207	2.031610	1.267726	1.853619	.7159160	172.3763

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.667813	.1930839	.2137572	46.90208	.6189469	.3641657
Stddev	.006676	.0007656	.0003705	.16382	.0090656	.0007246
%RSD	.4002724	.3965370	.1733441	.3492708	1.464687	.1989637

#1	1.660626	.1927270	.2137345	46.72975	.6240047	.3645577
#2	1.668995	.1939628	.2133985	46.92070	.6243551	.3633296
#3	1.673819	.1925619	.2141386	47.05579	.6084807	.3646098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5511782	311.6302	4.418448	50.05935	.7579748	.0660423
Stddev	.0012427	3.0328	.023125	.37169	.0012347	.0007621
%RSD	.2254638	.9732134	.5233740	.7425082	.1628965	1.154014

#1	.5497951	313.8091	4.398320	49.63019	.7577669	.0656982
#2	.5515388	312.9151	4.413318	50.26890	.7568573	.0669158
#3	.5522008	308.1665	4.443708	50.27894	.7593003	.0655130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.63860	.7708200	.7660811	23.50542	.4759031	.3659650
Stddev	.14607	.0050484	.0120441	.26683	.0018281	.0004370
%RSD	1.071007	.6549442	1.572175	1.135184	.3841309	.1194160

#1	13.73208	.7657202	.7730765	23.72792	.4762165	.3657076
#2	13.71345	.7709243	.7729929	23.57873	.4775541	.3657177
#3	13.47028	.7758154	.7521738	23.20959	.4739385	.3664696

Sample Name: O1460-01A Acquired: 2/9/2023 14:34:19 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11728 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7805324	5.073745	4.331081	F 13.43293	4.568092	.3638788
Stddev	.0018358	.016601	.043581	.01070	.019770	.0048565
%RSD	.2352005	.3272037	1.006240	.0796596	.4327923	1.334638

#1	.7809567	5.054581	4.369277	13.42801	4.572444	.3582912
#2	.7785216	5.083726	4.340357	13.42558	4.546508	.3662610
#3	.7821189	5.082928	4.283609	13.44521	4.585324	.3670841

Elem	Sr4077
Units	ppm
Avg	.4224672
Stddev	.0023574
%RSD	.5580183

#1	.4202129
#2	.4222729
#3	.4249158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6974.708	125876.6	18640.43	6471.821	5859.189
Stddev	9.945	1827.9	70.95	108.214	9.532
%RSD	.1425798	1.452130	.3806447	1.672084	.1626830

#1	6967.123	124767.9	18693.64	6401.843	5848.971
#2	6985.967	124875.6	18559.87	6417.157	5867.842
#3	6971.035	127986.4	18667.79	6596.463	5860.753

Sample Name: O1462-01 Acquired: 2/9/2023 14:38:03 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247266	.0090717	.1864532	.0180567	-.021959	172.4318
Stddev	.0039434	.0012531	.0002815	.0052537	.003188	.6316
%RSD	15.94793	13.81386	.1509968	29.09534	14.51607	.3662773

#1	.0269785	.0090484	.1867783	.0194820	-.018942	171.9082
#2	.0201732	.0078303	.1862962	.0122375	-.025293	172.2540
#3	.0270279	.0103363	.1862852	.0224507	-.021643	173.1332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.847733	.0118405	.0021222	43.03377	.4009674	.1970057
Stddev	.006038	.0000887	.0001989	.15195	.0021118	.0006434
%RSD	.3267618	.7488963	9.372967	.3530986	.5266772	.3266100

#1	1.842868	.0118937	.0021567	42.88169	.4026362	.1966337
#2	1.845840	.0117381	.0019083	43.03402	.4016729	.1977487
#3	1.854490	.0118896	.0023017	43.18559	.3985932	.1966346

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4108509	346.5225	6.436975	77.57132	.3368835	.0060894
Stddev	.0014470	1.8613	.021511	.41191	.0001125	.0003883
%RSD	.3522027	.5371310	.3341818	.5310123	.0334005	6.375937

#1	.4098132	347.3960	6.430691	77.30639	.3367606	.0056432
#2	.4102357	347.7863	6.419306	77.36168	.3369814	.0063499
#3	.4125039	344.3851	6.460929	78.04588	.3369085	.0062752

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.116097	.6441033	.9444386	81.30439	.1960441	.0011291
Stddev	.018927	.0016142	.0039633	.44757	.0030328	.0003488
%RSD	.8944136	.2506046	.4196439	.5504887	1.547016	30.88801

#1	2.121357	.6450233	.9451318	81.52230	.1963231	.0013698
#2	2.131837	.6422395	.9480096	81.60126	.1989278	.0007292
#3	2.095096	.6450471	.9401745	80.78959	.1928814	.0012884

Sample Name: O1462-01 Acquired: 2/9/2023 14:38:03 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626097	F 19.89351	5.697798	7.951080	1.897067	.2328897
Stddev	.0004644	.09298	.030966	.027639	.006372	.0015060
%RSD	.7417356	.4673684	.5434744	.3476091	.3359016	.6466659
#1	.0631334	19.79449	5.664941	7.952324	1.891540	.2345749
#2	.0622478	19.90709	5.726441	7.978076	1.895625	.2324187
#3	.0624480	19.97895	5.702014	7.922840	1.904037	.2316755

Elem	Sr4077
Units	ppm
Avg	.1675718
Stddev	.0005171
%RSD	.3085700
#1	.1674532
#2	.1671244
#3	.1681379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6856.498	123292.0	18273.28	6307.014	5903.768
Stddev	4.844	463.2	78.85	25.115	4.544
%RSD	.0706481	.3756818	.4315191	.3982027	.0769709
#1	6853.303	123025.5	18302.15	6291.185	5899.476
#2	6862.071	123023.6	18333.63	6293.885	5908.528
#3	6854.119	123826.8	18184.06	6335.972	5903.301

Sample Name: CCV02 Acquired: 2/9/2023 14:41:51 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20054 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.886084	4.870948	4.820699	4.954803	4.942780	9.738597	9.829186
Stddev	.009044	.013132	.006458	.011870	.007872	.024035	.021996
%RSD	.1851000	.2695928	.1339604	.2395641	.1592656	.2468048	.2237784

#1	4.885760	4.886090	4.826986	4.964011	4.948021	9.711595	9.803988
#2	4.877206	4.862668	4.814083	4.941407	4.933727	9.757654	9.839030
#3	4.895285	4.864088	4.821027	4.958991	4.946591	9.746542	9.844541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409212	2.433566	24.08821	.9685250	2.461881	1.242708	5.118559
Stddev	.0018474	.005028	.06012	.0029827	.007985	.001075	.045490
%RSD	.7668073	.2066230	.2495637	.3079622	.3243387	.0864822	.8887171

#1	.2418925	2.438453	24.02145	.9673370	2.469156	1.243913	5.139126
#2	.2420804	2.428408	24.10511	.9719186	2.453338	1.242361	5.150133
#3	.2387908	2.433838	24.13806	.9663194	2.463149	1.241848	5.066418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453001	23.93655	2.445781	1.219469	24.39538	2.399771	2.488717
Stddev	.004270	.02826	.006030	.001236	.20079	.012584	.002420
%RSD	.1740851	.1180807	.2465558	.1013766	.8230615	.5243956	.0972534

#1	2.450654	23.91171	2.451579	1.218914	24.23303	2.386679	2.487848
#2	2.457930	23.93065	2.439542	1.218608	24.33321	2.400855	2.486852
#3	2.450419	23.96730	2.446223	1.220886	24.61990	2.411778	2.491453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.88581	4.854572	4.898376	4.874760	4.741922	4.907451	4.814526
Stddev	.18425	.023104	.011621	.009165	.011468	.023942	.016142
%RSD	.7403673	.4759248	.2372410	.1880176	.2418427	.4878777	.3352840

#1	24.67696	4.869266	4.906968	4.884357	4.742570	4.885593	4.829065
#2	24.95511	4.866509	4.885153	4.866098	4.730143	4.903720	4.797155
#3	25.02536	4.827941	4.903006	4.873824	4.753052	4.933040	4.817359

Sample Name: CCV02 Acquired: 2/9/2023 14:41:51 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20054 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.913484	4.793261	4.962523
Stddev	.011361	.012484	.012398
%RSD	.2312303	.2604466	.2498418

#1	4.921445	4.786430	4.975423
#2	4.900473	4.785683	4.950696
#3	4.918535	4.807669	4.961450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6147.707	110446.4	16516.70	5606.649	6090.238
Stddev	24.039	112.7	114.19	6.094	23.993
%RSD	.3910207	.1020785	.6913520	.1086929	.3939636

#1	6119.955	110350.1	16410.53	5599.810	6062.547
#2	6161.111	110418.6	16502.08	5611.504	6103.306
#3	6162.055	110570.4	16637.50	5608.633	6104.859

Sample Name: CCB02 Acquired: 2/9/2023 14:45:39 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20054 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001321	.0004475	.0000947	-.001230	.0013576	-.014333	.0019752
Stddev	.000833	.0014806	.0018808	.004058	.0013036	.015795	.0000361
%RSD	63.05498	330.8563	1986.399	329.8594	96.02198	110.2043	1.825945

#1	-.000813	.0012899	.0006410	.000374	.0007154	-.016404	.0020075
#2	-.000868	-.001262	-.001999	-.005845	.0028576	-.028990	.0019363
#3	-.002282	.001315	.001642	.001780	.0004997	.002396	.0019819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000049	.0000719	-.008404	.0000354	.0001664	-.000062	.0001662
Stddev	.0001124	.0000261	.010135	.0001350	.0000099	.000369	.0052442
%RSD	2316.503	36.23779	120.5957	381.4509	5.926891	598.6566	3155.477

#1	.0000568	.0000431	.003251	-.000120	.0001659	-.000441	.0057857
#2	-.000124	.0000788	-.013316	.000119	.0001765	-.000038	-.000690
#3	.000082	.0000939	-.015148	.000108	.0001568	.000295	-.004597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004247	.0001945	.0002571	.0002327	-.004823	-.001261	.0000533
Stddev	.0001835	.0074720	.0006646	.0004834	.023744	.002770	.0001371
%RSD	43.21427	3842.232	258.4738	207.7282	492.2890	219.7204	257.0640

#1	.0005795	-.008172	.0010244	.0005670	.009660	-.002609	.0000541
#2	.0004727	.006203	-.000143	-.000322	-.032225	-.003099	.0001901
#3	.0002220	.002552	-.000110	.000453	.008095	.001925	-.000084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012992	.0103702	.0003588	-.000673	.0020305	-.005217	-.002721
Stddev	.030821	.0011524	.0003358	.000505	.0007382	.009445	.001932
%RSD	237.2246	11.11266	93.59190	74.95345	36.35464	181.0364	71.01127

#1	.022276	.0114717	.0007207	-.000116	.0012289	-.011576	-.003027
#2	-.034754	.0091728	.0002982	-.001100	.0026823	.005636	-.000654
#3	-.026500	.0104660	.0000574	-.000804	.0021804	-.009713	-.004482

Sample Name: CCB02 Acquired: 2/9/2023 14:45:39 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20054 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000956	.0024535	.0006371
Stddev	.002574	.0023401	.0000943
%RSD	269.3312	95.37573	14.80231

#1	-.001596	.0011853	.0005822
#2	.001878	.0051539	.0007460
#3	-.003149	.0010214	.0005831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6315.755	111946.6	16453.91	5671.909	6661.853
Stddev	113.583	144.7	42.40	5.983	121.090
%RSD	1.798414	.1292538	.2576983	.1054768	1.817665

#1	6387.209	111792.0	16502.83	5665.009	6736.540
#2	6184.781	112078.8	16427.75	5675.075	6522.141
#3	6375.273	111968.9	16431.15	5675.644	6726.877

Sample Name: O1462-08 Acquired: 2/9/2023 14:49:42 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252558	.0162095	.2038062	.0157757	-.023540	186.0260
Stddev	.0028481	.0020871	.0009785	.0074475	.001210	.3877
%RSD	11.27699	12.87544	.4801392	47.20861	5.138217	.2084234

#1	.0281267	.0173767	.2037701	.0181480	-.023223	185.5951
#2	.0224311	.0174519	.2028462	.0074310	-.024877	186.3467
#3	.0252096	.0138000	.2048023	.0217481	-.022521	186.1363

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.155165	.0120133	.0012669	38.85302	.4164995	.2094554
Stddev	.002427	.0001340	.0000880	.08914	.0005926	.0008180
%RSD	.1126341	1.115750	6.948877	.2294350	.1422914	.3905554

#1	2.153983	.0121533	.0013557	38.75708	.4158213	.2102999
#2	2.157957	.0118862	.0011796	38.93329	.4169177	.2086667
#3	2.153556	.0120004	.0012653	38.86868	.4167595	.2093996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4157882	365.9634	6.428826	78.51743	.3612659	.0081563
Stddev	.0009361	1.3527	.007911	.21317	.0008792	.0006986
%RSD	.2251474	.3696229	.1230609	.2714903	.2433611	8.565449

#1	.4168605	365.1737	6.427667	78.27451	.3622768	.0074321
#2	.4151338	367.5253	6.437252	78.60445	.3608408	.0088261
#3	.4153703	365.1912	6.421557	78.67331	.3606801	.0082107

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.216214	.6564392	1.049077	95.57768	.2158925	.0001385
Stddev	.009878	.0054587	.001498	.43879	.0013250	.0000964
%RSD	.4457366	.8315605	.1427843	.4590945	.6137077	69.55125

#1	2.205646	.6515506	1.049072	95.24575	.2143632	.0000304
#2	2.225216	.6623293	1.050578	96.07516	.2166950	.0002153
#3	2.217779	.6554376	1.047582	95.41213	.2166194	.0001699

Sample Name: O1462-08 Acquired: 2/9/2023 14:49:42 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0761368	F 23.42744	4.772277	6.910136	2.410769	.2573873
Stddev	.0008822	.08027	.043159	.036515	.010688	.0015658
%RSD	1.158677	.3426272	.9043722	.5284283	.4433592	.6083482

#1	.0767138	23.34754	4.727363	6.952073	2.416532	.2555795
#2	.0751213	23.50807	4.813436	6.885381	2.398436	.2582603
#3	.0765753	23.42672	4.776032	6.892954	2.417340	.2583219

Elem	Sr4077
Units	ppm
Avg	.1733280
Stddev	.0002023
%RSD	.1167180

#1	.1731187
#2	.1735225
#3	.1733428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6691.803	120003.8	18084.86	6159.630	5811.488
Stddev	24.302	58.2	69.25	9.514	18.009
%RSD	.3631594	.0484942	.3829313	.1544635	.3098800

#1	6664.090	119991.6	18015.04	6149.116	5790.752
#2	6709.477	120067.2	18153.53	6162.125	5820.498
#3	6701.843	119952.8	18086.02	6167.648	5823.213

Sample Name: O1462-15 Acquired: 2/9/2023 14:53:28 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393573	.0096809	.2245989	.0200688	-.019878	177.5975
Stddev	.0026385	.0048155	.0009908	.0037189	.001630	.5377
%RSD	6.703946	49.74244	.4411576	18.53092	8.200502	.3027477

#1	.0364601	.0107013	.2238901	.0243528	-.020435	178.2144
#2	.0416221	.0044370	.2241756	.0181823	-.018043	177.3499
#3	.0399896	.0139045	.2257311	.0176712	-.021157	177.2283

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.873433	.0127487	.0011118	46.63904	.4592347	.2127203
Stddev	.001996	.0001080	.0002868	.15056	.0004734	.0002368
%RSD	.1065341	.8469004	25.79438	.3228111	.1030851	.1113387

#1	1.875738	.0128241	.0014406	46.81281	.4597783	.2129398
#2	1.872286	.0126250	.0009129	46.54765	.4590125	.2124693
#3	1.872276	.0127970	.0009820	46.55667	.4589132	.2127518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4851583	366.9459	5.991024	75.90521	.3635015	.0066434
Stddev	.0010497	1.9589	.007975	.20995	.0005083	.0003916
%RSD	.2163622	.5338517	.1331188	.2765951	.1398450	5.893974

#1	.4845375	364.8395	5.982608	76.14607	.3640805	.0062074
#2	.4845672	368.7130	5.998470	75.76092	.3632956	.0069652
#3	.4863703	367.2851	5.991994	75.80864	.3631284	.0067575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522284	.6812020	1.144824	81.94620	.2275654	.0002638
Stddev	.008583	.0004861	.001485	.20174	.0041631	.0003067
%RSD	.3402962	.0713513	.1296727	.2461861	1.829412	116.2346

#1	2.519395	.6806969	1.143221	81.74978	.2243269	.0003014
#2	2.515517	.6812427	1.145096	82.15287	.2322613	.0005500
#3	2.531939	.6816664	1.146153	81.93596	.2261080	-.000060

Sample Name: O1462-15 Acquired: 2/9/2023 14:53:28 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694120	F 20.16313	8.163865	7.990920	1.927967	.2369160
Stddev	.0015216	.09115	.018050	.013786	.005410	.0007112
%RSD	2.192159	.4520458	.2210998	.1725192	.2805815	.3001739

#1	.0691848	20.26802	8.150255	8.004698	1.921830	.2372929
#2	.0710344	20.11812	8.184341	7.990935	1.932044	.2360957
#3	.0680167	20.10324	8.156999	7.977126	1.930028	.2373593

Elem	Sr4077
Units	ppm
Avg	.1974045
Stddev	.0005047
%RSD	.2556451

#1	.1978265
#2	.1975416
#3	.1968455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6893.937	120558.0	18381.41	6190.320	5931.519
Stddev	26.914	70.9	83.62	7.133	18.796
%RSD	.3904014	.0588006	.4549257	.1152354	.3168836

#1	6863.255	120486.1	18287.18	6192.181	5910.175
#2	6913.557	120560.2	18446.79	6182.441	5938.781
#3	6904.999	120627.8	18410.24	6196.339	5945.600

Sample Name: O1462-22 Acquired: 2/9/2023 14:57:12 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311585	.0074284	.2452356	.0210099	-.025097	200.6741
Stddev	.0016544	.0021813	.0007846	.0037034	.002032	1.5884
%RSD	5.309609	29.36398	.3199401	17.62712	8.096049	.7915472

#1	.0294493	.0049117	.2457660	.0252445	-.027062	200.4685
#2	.0327520	.0085987	.2443343	.0194093	-.023004	202.3553
#3	.0312742	.0087748	.2456065	.0183760	-.025226	199.1985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058786	.0140781	.0026481	43.76790	.4714768	.2299191
Stddev	.015009	.0001517	.0001743	.26178	.0015296	.0015492
%RSD	.7290144	1.077872	6.583600	.5981184	.3244161	.6737813

#1	2.058891	.0142357	.0028493	43.76173	.4731465	.2289455
#2	2.073742	.0140656	.0025402	44.03272	.4701434	.2291064
#3	2.043725	.0139330	.0025549	43.50926	.4711404	.2317055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5231008	387.7042	6.613815	83.89810	.3925657	.0067165
Stddev	.0017984	1.4428	.052307	.73849	.0007698	.0006881
%RSD	.3437909	.3721462	.7908700	.8802235	.1960861	10.24525

#1	.5223478	386.3517	6.617820	83.88884	.3920184	.0059230
#2	.5218014	389.2229	6.664004	84.64118	.3922329	.0071492
#3	.5251533	387.5380	6.559621	83.16429	.3934459	.0070772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.879906	.7326204	1.190003	90.35172	.2250245	.0006418
Stddev	.015603	.0105159	.002983	.22064	.0039818	.0001132
%RSD	.5417866	1.435384	.2507079	.2442043	1.769504	17.63996

#1	2.862263	.7300819	1.192682	90.10869	.2206045	.0006873
#2	2.891891	.7441732	1.186788	90.53946	.2261379	.0007252
#3	2.885564	.7236061	1.190538	90.40699	.2283311	.0005129

Sample Name: O1462-22 Acquired: 2/9/2023 14:57:12 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0744200	F 21.79667	5.562609	7.840080	2.081718	.2660163
Stddev	.0014340	.15865	.148408	.010127	.011835	.0011201
%RSD	1.926932	.7278421	2.667957	.1291655	.5685201	.4210500

#1	.0738776	21.80366	5.396802	7.845943	2.071407	.2667397
#2	.0760461	21.95171	5.683006	7.828387	2.079107	.2665830
#3	.0733363	21.63465	5.608021	7.845911	2.094641	.2647261

Elem	Sr4077
Units	ppm
Avg	.2004505
Stddev	.0012368
%RSD	.6170209

#1	.2003237
#2	.2017459
#3	.1992820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6883.623	123810.1	18580.06	6323.125	5858.296
Stddev	10.759	296.9	170.03	13.714	14.432
%RSD	.1562974	.2398427	.9151126	.2168883	.2463522

#1	6871.666	123569.8	18471.21	6311.541	5842.963
#2	6892.523	123718.4	18492.98	6319.566	5871.615
#3	6886.678	124142.0	18775.99	6338.267	5860.310

Sample Name: O1463-05 Acquired: 2/9/2023 15:00:56 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273523	.0071633	.1965240	.0170873	-.018756	154.9619
Stddev	.0029262	.0029760	.0014303	.0016698	.001046	2.5958
%RSD	10.69830	41.54523	.7277953	9.772202	5.575822	1.675131

#1	.0255495	.0070195	.1958375	.0169887	-.019942	156.5965
#2	.0257788	.0102087	.1981681	.0154690	-.018364	156.3204
#3	.0307286	.0042619	.1955664	.0188043	-.017963	151.9687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.654290	.0106852	.0005770	35.12012	.3674026	.1846131
Stddev	.026289	.0003137	.0002263	.59212	.0060360	.0006668
%RSD	1.589126	2.935778	39.22273	1.685997	1.642875	.3611630

#1	1.670661	.0108895	.0003253	35.51059	.3743723	.1846026
#2	1.668243	.0108421	.0007637	35.41095	.3639307	.1839517
#3	1.623967	.0103240	.0006419	34.43882	.3639048	.1852851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4005222	314.6548	6.056972	66.46509	.3081623	.0046312
Stddev	.0010639	3.0311	.082976	1.02129	.0008855	.0004186
%RSD	.2656242	.9633102	1.369918	1.536577	.2873492	9.039575

#1	.4009526	318.1287	6.100805	67.07211	.3091471	.0050621
#2	.3993105	313.2876	6.108838	67.03718	.3074316	.0046055
#3	.4013034	312.5481	5.961272	65.28598	.3079083	.0042260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.138161	.5764862	.8951252	68.90799	.1938733	-.000330
Stddev	.031735	.0035355	.0127900	.57500	.0037037	.000284
%RSD	1.484221	.6132799	1.428850	.8344439	1.910360	85.88810

#1	2.174797	.5767033	.9096728	69.54311	.1964665	-.000630
#2	2.119162	.5799081	.8900561	68.75804	.1896315	-.000295
#3	2.120525	.5728472	.8856468	68.42282	.1955217	-.000066

Sample Name: O1463-05 Acquired: 2/9/2023 15:00:56 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-5 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526971	F 16.50824	3.693231	6.342003	1.761408	.2023325
Stddev	.0004904	.32747	.095901	.009260	.010990	.0065093
%RSD	.9306335	1.983652	2.596679	.1460147	.6239178	3.217131

#1	.0528112	16.70221	3.768484	6.352640	1.764225	.2042349
#2	.0521597	16.69236	3.725959	6.337631	1.749283	.2076787
#3	.0531204	16.13016	3.585250	6.335738	1.770715	.1950839

Elem	Sr4077
Units	ppm
Avg	.1615171
Stddev	.0023602
%RSD	1.461289

#1	.1629801
#2	.1627770
#3	.1587943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6877.740	121657.8	18722.58	6233.451	6035.909
Stddev	7.083	1346.8	235.47	67.285	7.666
%RSD	.1029780	1.107070	1.257672	1.079412	.1270141

#1	6870.161	120122.1	18526.28	6155.970	6028.957
#2	6884.190	122638.5	18657.79	6267.220	6044.131
#3	6878.871	122212.6	18983.65	6277.163	6034.638

Sample Name: O1463-12 Acquired: 2/9/2023 15:04:42 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319939	.0212151	.2496472	.0239853	-.029637	217.5585
Stddev	.0011005	.0017519	.0006088	.0068892	.002672	.4354
%RSD	3.439640	8.257866	.2438559	28.72240	9.015309	.2001306

#1	.0317950	.0199478	.2489463	.0298678	-.027738	217.1018
#2	.0310065	.0204834	.2500438	.0256818	-.028481	217.6048
#3	.0331803	.0232143	.2499515	.0164064	-.032693	217.9689

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.362949	.0140415	.0022964	42.89423	.4867205	.2365448
Stddev	.008136	.0000485	.0004044	.07663	.0016909	.0020820
%RSD	.3443058	.3455644	17.61080	.1786589	.3474035	.8801881

#1	2.353966	.0139870	.0021511	42.80923	.4881397	.2376039
#2	2.365058	.0140798	.0019847	42.91543	.4871721	.2341461
#3	2.369823	.0140577	.0027534	42.95804	.4848496	.2378843

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235606	413.9933	7.181086	91.78806	.4049904	.0088493
Stddev	.0038047	1.3418	.031251	.26465	.0025031	.0003311
%RSD	.7266885	.3241003	.4351902	.2883223	.6180564	3.741865

#1	.5246792	414.9317	7.146983	91.48617	.4056251	.0085229
#2	.5193220	414.5916	7.187920	91.98004	.4022310	.0091850
#3	.5266805	412.4564	7.208355	91.89796	.4071150	.0088400

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.911390	.7473045	1.301589	113.2401	.2407059	-.000303
Stddev	.021688	.0064978	.001579	.4600	.0035792	.000145
%RSD	.7449444	.8694962	.1212886	.4062270	1.486943	47.78054

#1	2.933045	.7422868	1.301209	113.6573	.2447016	-.000399
#2	2.911456	.7449825	1.300235	113.3163	.2396225	-.000136
#3	2.889668	.7546443	1.303323	112.7468	.2377937	-.000373

Sample Name: O1463-12 Acquired: 2/9/2023 15:04:42 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1144989	F 27.37461	2.757373	7.494682	2.948517	.2933095
Stddev	.0011052	.07048	.037678	.043856	.022843	.0022559
%RSD	.9652497	.2574482	1.366447	.5851564	.7747278	.7691285

#1	.1139558	27.30213	2.797809	7.532920	2.955998	.2925171
#2	.1137702	27.37880	2.751060	7.446810	2.922871	.2915567
#3	.1157705	27.44290	2.723251	7.504315	2.966681	.2958547

Elem	Sr4077
Units	ppm
Avg	.2053769
Stddev	.0005416
%RSD	.2637209

#1	.2048687
#2	.2053153
#3	.2059466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6823.250	122365.7	18531.52	6254.238	5833.160
Stddev	22.598	448.1	98.69	15.091	27.654
%RSD	.3311940	.3661776	.5325685	.2412849	.4740854

#1	6809.197	122036.5	18643.56	6244.170	5817.992
#2	6849.317	122184.6	18493.54	6246.956	5865.079
#3	6811.235	122876.0	18457.46	6271.589	5816.409

Sample Name: O1463-19 Acquired: 2/9/2023 15:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290561	.0060330	.1952205	.0186020	-.022594	173.7586
Stddev	.0006434	.0042204	.0026428	.0056778	.001743	.4739
%RSD	2.214348	69.95531	1.353743	30.52240	7.714076	.2727203

#1	.0295780	.0105895	.1925282	.0185005	-.024601	174.0516
#2	.0283372	.0022580	.1953225	.0243299	-.021716	174.0124
#3	.0292530	.0052515	.1978108	.0129757	-.021465	173.2119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.730551	.0122217	.0018349	43.63281	.4582331	.2010127
Stddev	.004995	.0001228	.0001137	.09095	.0011245	.0004057
%RSD	.2886597	1.004859	6.195224	.2084424	.2453936	.2018474

#1	1.733211	.0123067	.0018534	43.71322	.4589355	.2011485
#2	1.733653	.0122775	.0017131	43.65110	.4569362	.2013331
#3	1.724788	.0120809	.0019381	43.53410	.4588277	.2005564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4872842	352.5558	6.057741	75.55951	.3584331	.0056610
Stddev	.0016322	1.3495	.011158	.15137	.0004401	.0005521
%RSD	.3349499	.3827729	.1841912	.2003297	.1227882	9.753149

#1	.4870139	352.6970	6.066585	75.69296	.3579405	.0056766
#2	.4890346	351.1413	6.061432	75.59053	.3587877	.0051013
#3	.4858040	353.8292	6.045205	75.39503	.3585709	.0062052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.470101	.6378827	1.003047	75.72923	.2126793	.0037833
Stddev	.018059	.0017048	.002671	.25058	.0040844	.0001993
%RSD	.7310959	.2672527	.2663284	.3308956	1.920465	5.269288

#1	2.473705	.6369381	1.006095	75.71134	.2117136	.0040114
#2	2.450512	.6398507	1.001938	75.48808	.2091643	.0036423
#3	2.486086	.6368594	1.001109	75.98829	.2171600	.0036962

Sample Name: O1463-19 Acquired: 2/9/2023 15:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641224	F 18.61277	7.675560	7.345084	2.300383	.2344867
Stddev	.0013864	.03217	.055334	.027584	.005963	.0016215
%RSD	2.162029	.1728241	.7209094	.3755442	.2592344	.6914981

#1	.0648137	18.64111	7.734106	7.373285	2.305223	.2363198
#2	.0650272	18.61941	7.624126	7.343806	2.293722	.2332400
#3	.0625264	18.57781	7.668447	7.318161	2.302205	.2339004

Elem	Sr4077
Units	ppm
Avg	.1961877
Stddev	.0002753
%RSD	.1403001

#1	.1962485
#2	.1964276
#3	.1958872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6967.222	124607.1	19025.44	6384.920	5988.747
Stddev	18.565	371.8	128.23	31.253	14.176
%RSD	.2664560	.2983923	.6739846	.4894863	.2367036

#1	6964.090	124184.2	18930.40	6348.963	5987.025
#2	6950.423	124882.7	18974.64	6405.563	5975.512
#3	6987.153	124754.3	19171.29	6400.234	6003.706

Sample Name: O1464-03 Acquired: 2/9/2023 15:12:14 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304339	.0071453	.2039785	.0165363	-.022724	178.2006
Stddev	.0032456	.0032547	.0026111	.0086614	.001440	.3841
%RSD	10.66431	45.55096	1.280062	52.37809	6.338992	.2155489

#1	.0277497	.0101528	.2058431	.0127025	-.023925	178.5237
#2	.0295112	.0075933	.2050981	.0104534	-.023120	178.3022
#3	.0340410	.0036898	.2009944	.0264529	-.021127	177.7759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.778702	.0127162	.0015796	44.99397	.4089319	.2129170
Stddev	.002807	.0000440	.0004866	.09301	.0048368	.0010565
%RSD	.1578166	.3463021	30.80828	.2067072	1.182788	.4961963

#1	1.781584	.0126733	.0015453	45.09745	.4092152	.2117688
#2	1.775976	.0127613	.0020825	44.96710	.4039597	.2131340
#3	1.778548	.0127141	.0011110	44.91735	.4136208	.2138481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4372854	380.2747	6.406436	78.55773	.3665602	.0059354
Stddev	.0014970	6.4522	.013818	.11050	.0009652	.0003602
%RSD	.3423342	1.696716	.2156968	.1406592	.2633168	6.068773

#1	.4359565	380.7759	6.419170	78.64456	.3660003	.0063164
#2	.4389071	373.5865	6.391742	78.59529	.3660057	.0058894
#3	.4369925	386.4616	6.408394	78.43335	.3676748	.0056004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.550815	.6854416	1.089974	80.35271	.2352658	-.000677
Stddev	.035301	.0021342	.014863	1.35664	.0100752	.000260
%RSD	1.383915	.3113566	1.363609	1.688355	4.282473	38.43526

#1	2.549704	.6870682	1.092860	80.39603	.2362744	-.000393
#2	2.516082	.6862315	1.073880	78.97492	.2247242	-.000904
#3	2.586658	.6830251	1.103182	81.68716	.2447987	-.000734

Sample Name: O1464-03 Acquired: 2/9/2023 15:12:14 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642264	F 19.30403	8.597036	7.275963	2.822222	.2412179
Stddev	.0003300	.06825	.123174	.008853	.002225	.0027822
%RSD	.5137607	.3535509	1.432755	.1216808	.0788405	1.153409

#1	.0644880	19.35748	8.593652	7.268929	2.823021	.2418240
#2	.0643355	19.32746	8.475587	7.273056	2.819708	.2381826
#3	.0638557	19.22715	8.721867	7.285905	2.823937	.2436471

Elem	Sr4077
Units	ppm
Avg	.1891677
Stddev	.0006222
%RSD	.3288881

#1	.1897515
#2	.1885132
#3	.1892382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6965.196	122922.5	18941.37	6298.580	5983.306
Stddev	17.112	1487.8	67.65	83.554	11.649
%RSD	.2456783	1.210385	.3571626	1.326556	.1946924

#1	6948.785	122848.2	18924.08	6278.005	5977.504
#2	6982.932	124446.0	18884.04	6390.500	5996.717
#3	6963.871	121473.1	19015.99	6227.236	5975.697

Sample Name: O1465-01 Acquired: 2/9/2023 15:16:01 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0728146	-.025179	4.574627	.0144792	.0712927	109.2645
Stddev	.0013986	.001345	.012159	.0041253	.0011791	.1198
%RSD	1.920749	5.342975	.2657891	28.49116	1.653864	.1096498

#1	.0739604	-.024001	4.572296	.0148750	.0704212	109.2208
#2	.0712561	-.026645	4.563802	.0183922	.0708226	109.1727
#3	.0732272	-.024891	4.587783	.0101702	.0726343	109.4001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.018997	.0107067	.0304070	382.1211	.9940534	.1784241
Stddev	.004506	.0001562	.0001876	.4419	.0038231	.0003038
%RSD	.1492657	1.459183	.6170212	.1156351	.3845930	.1702452

#1	3.017419	.0108190	.0306134	382.3052	.9955756	.1784127
#2	3.015491	.0105283	.0302467	381.6170	.9897037	.1781262
#3	3.024080	.0107728	.0303609	382.4412	.9968809	.1787334

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.809838	474.9094	4.993116	118.6136	.6292488	.0492266
Stddev	.006178	.3844	.017982	.3838	.0020503	.0005581
%RSD	.0907270	.0809345	.3601440	.3236139	.3258287	1.133669

#1	6.803408	474.5585	4.993146	118.6083	.6285375	.0498224
#2	6.810375	474.8496	4.975118	118.2324	.6276490	.0491412
#3	6.815730	475.3202	5.011083	119.0000	.6315600	.0487162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068227	.3652033	9.278332	38.57852	.3141565	.0889006
Stddev	.009957	.0005398	.011488	.07513	.0022363	.0004205
%RSD	.1964579	.1478025	.1238196	.1947546	.7118600	.4730215

#1	5.056741	.3658253	9.291463	38.50636	.3132374	.0885866
#2	5.074408	.3648585	9.270132	38.65631	.3125263	.0887369
#3	5.073533	.3649261	9.273401	38.57289	.3167060	.0893784

Sample Name: O1465-01 Acquired: 2/9/2023 15:16:01 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4972811	8.386148	2.969791	F 93.68123	F 147.0462	.1791488
Stddev	.0008444	.016458	.028320	.17929	.4196	.0013396
%RSD	.1698133	.1962571	.9535963	.1913828	.2853712	.7477467
#1	.4974053	8.388389	2.938464	93.59148	146.7381	.1805173
#2	.4963814	8.401371	2.977329	93.56454	146.8766	.1790891
#3	.4980566	8.368683	2.993579	93.88767	147.5241	.1778401

Elem	Sr4077
Units	ppm
Avg	.9691838
Stddev	.0016283
%RSD	.1680041
#1	.9680020
#2	.9685082
#3	.9710411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6308.621	116638.5	17798.47	5882.808	5708.430
Stddev	8.591	505.7	128.27	17.227	6.207
%RSD	.1361801	.4335662	.7206861	.2928346	.1087331
#1	6315.187	116325.7	17724.69	5864.600	5715.151
#2	6298.898	117221.9	17946.59	5898.849	5707.228
#3	6311.778	116367.7	17724.15	5884.975	5702.913

Sample Name: O1466-01 Acquired: 2/9/2023 15:19:47 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1835023	-.042749	.2583109	.0263000	-.011036	141.7547	.4565860
Stddev	.0033279	.001026	.0011423	.0011865	.003012	.5274	.0016042
%RSD	1.813529	2.399174	.4422137	4.511356	27.29593	.3720789	.3513546

#1	.1796627	-.043912	.2584679	.0275045	-.010557	141.1645	.4547391
#2	.1855558	-.041976	.2570983	.0251324	-.008292	141.9196	.4573856
#3	.1852884	-.042359	.2593666	.0262631	-.014259	142.1800	.4576333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157409	-.001651	10.69224	.4743367	.0550019	.1366551	412.7005
Stddev	.0000464	.000115	.04950	.0015455	.0001618	.0014217	1.1547
%RSD	.2947172	6.970153	.4629732	.3258122	.2941335	1.040325	.2797896

#1	.0157186	-.001564	10.66382	.4741347	.0549694	.1373011	411.7020
#2	.0157942	-.001782	10.66350	.4759732	.0548588	.1350252	413.9650
#3	.0157098	-.001609	10.74940	.4729022	.0551774	.1376391	412.4345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4180378	7.234866	.1042727	-.003317	1.718517	1.006877	.4752122
Stddev	.0018435	.062778	.0002440	.000746	.007922	.005364	.0016441
%RSD	.4409856	.8677189	.2339758	22.48726	.4609723	.5327773	.3459767

#1	.4160345	7.184610	.1039912	-.004164	1.709370	1.000694	.4770017
#2	.4184162	7.214751	.1044038	-.002756	1.723037	1.009642	.4748665
#3	.4196627	7.305236	.1044231	-.003033	1.723145	1.010295	.4737685

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.881984	.3413764	.0011632	.0124827	1.057879	1.511495	5.234262
Stddev	.035000	.0018751	.0001487	.0001247	.005632	.006311	.015480
%RSD	.3541759	.5492823	12.78430	.9992215	.5323513	.4175491	.2957365

#1	9.910235	.3407236	.0011094	.0123954	1.052383	1.509463	5.234557
#2	9.892886	.3434907	.0010489	.0124271	1.057617	1.518571	5.218638
#3	9.842831	.3399150	.0013313	.0126255	1.063637	1.506449	5.249593

Sample Name: O1466-01 Acquired: 2/9/2023 15:19:47 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: A-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8290621	.0646219	.1090270
Stddev	.0083476	.0017130	.0005338
%RSD	1.006876	2.650726	.4895784

#1	.8203487	.0628575	.1084327
#2	.8298496	.0647298	.1094655
#3	.8369881	.0662783	.1091829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6832.610	121468.4	18279.81	6218.208	6390.854
Stddev	10.177	224.9	69.42	10.335	14.959
%RSD	.1489465	.1851138	.3797621	.1662074	.2340695

#1	6828.471	121712.5	18350.32	6226.798	6388.503
#2	6844.204	121269.8	18277.58	6221.087	6406.849
#3	6825.155	121422.8	18211.53	6206.738	6377.210

Sample Name: O1466-02 Acquired: 2/9/2023 15:23:35 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454344	-.060749	k .2656517	k .0513867	-.018452	k 208.0407	.6384831
Stddev	.0011986	.003802	.0052031	.0058056	.003031	.3232	.0006820
%RSD	.4883691	6.259385	1.958608	11.29795	16.42625	.1553485	.1068105

#1	.2465417	-.058366	k .2673283	k .0460750	-.018673	k 207.6852	.6383233
#2	.2441617	-.065134	k .2698098	k .0575844	-.021366	k 208.3167	.6392308
#3	.2455998	-.058746	k .2598170	k .0505008	-.015316	k 208.1202	.6378952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177959	-.001702	^ *****	.3360109	.0563357	k .2320601	681.3637
Stddev	.0001824	.000887	-----	.0012677	.0006219	.0023212	3.4451
%RSD	1.024721	52.09815	-----	.3772906	1.103944	1.000249	.5056256

#1	.0175963	-.002711	^ -----	.3374693	.0559476	k .2302103	685.3183
#2	.0179537	-.001046	^ -----	.3351727	.0570530	k .2346647	679.0123
#3	.0178377	-.001349	^ -----	.3353907	.0560064	k .2313052	679.7604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2176492	10.97188	.0803228	-.005825	7.041754	.4587913	k .4868799
Stddev	.0011818	.01782	.0003732	.000679	.053668	.0034917	.0006386
%RSD	.5429961	.1624094	.4646201	11.64986	.7621397	.7610715	.1311556

#1	.2164065	10.98248	.0803541	-.005092	7.100007	.4550006	k .4875642
#2	.2177823	10.95131	.0806793	-.006431	7.030936	.4618762	k .4867753
#3	.2187589	10.98185	.0799349	-.005953	6.994319	.4594972	k .4863000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.239768	.3989794	.0093482	.0145944	.7019204	2.191238	k 1.216481
Stddev	.024782	.0083772	.0004401	.0008341	.0047000	.022820	.004464
%RSD	.3422993	2.099659	4.708005	5.714912	.6695895	1.041432	.3669800

#1	7.256028	.4085701	.0098542	.0140656	.6994002	2.195628	k 1.216488
#2	7.252030	.3930922	.0090546	.0141618	.7073430	2.211544	k 1.220942
#3	7.211246	.3952760	.0091357	.0155559	.6990180	2.166541	k 1.212013

Sample Name: O1466-02 Acquired: 2/9/2023 15:23:35 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: A-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.109363	.1258235	.1558342
Stddev	.017540	.0014641	.0004235
%RSD	.8315412	1.163594	.2717731

#1	2.095066	.1245144	.1554298
#2	2.128935	.1255516	.1562745
#3	2.104088	.1274045	.1557984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6745.709	121219.6	18430.59	6206.101	6128.661
Stddev	35.652	558.3	54.31	24.537	33.419
%RSD	.5285095	.4605922	.2946543	.3953734	.5452961

#1	6778.810	120589.6	18485.50	6178.194	6158.664
#2	6707.962	121652.9	18429.37	6215.812	6092.643
#3	6750.356	121416.4	18376.91	6224.296	6134.675

Sample Name: CCV03 Acquired: 2/9/2023 15:27:24 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.880265	4.836666	4.774575	4.964760	4.963480	9.766044	9.947352
Stddev	.019556	.018054	.019559	.021948	.017678	.018346	.011597
%RSD	.4007207	.3732741	.4096447	.4420856	.3561642	.1878580	.1165827

#1	4.888140	4.853466	4.793212	4.979061	4.981462	9.774600	9.957015
#2	4.894655	4.838956	4.776303	4.975731	4.962858	9.744982	9.950550
#3	4.857998	4.817576	4.754209	4.939490	4.946122	9.778549	9.934492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2419236	2.427999	24.27218	.9646659	2.464799	1.245568	5.002685
Stddev	.0014596	.006532	.06994	.0015408	.003522	.004413	.013142
%RSD	.6033129	.2690471	.2881329	.1597199	.1429074	.3542880	.2626968

#1	.2430454	2.433053	24.26160	.9635041	2.467629	1.248881	4.990957
#2	.2424520	2.430320	24.34681	.9664137	2.465913	1.247265	5.000210
#3	.2402735	2.420622	24.20814	.9640800	2.460854	1.240559	5.016889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463865	23.92226	2.440627	1.217009	24.57873	2.408232	2.474100
Stddev	.005225	.05766	.005540	.001250	.03299	.003960	.006467
%RSD	.2120652	.2410415	.2269969	.1026803	.1342268	.1644153	.2614060

#1	2.465628	23.94830	2.444698	1.218227	24.54107	2.406915	2.481516
#2	2.467981	23.96232	2.442866	1.217070	24.59257	2.412682	2.469630
#3	2.457987	23.85618	2.434318	1.215730	24.60255	2.405099	2.471154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11221	4.865127	4.906066	4.848006	4.759919	4.984731	4.654513
Stddev	.07244	.013866	.018584	.013354	.007939	.014240	.005992
%RSD	.2884729	.2850117	.3788038	.2754474	.1667969	.2856812	.1287315

#1	25.05968	4.879619	4.921178	4.857756	4.761853	4.996746	4.660720
#2	25.08210	4.863778	4.911706	4.853477	4.766712	4.969001	4.654058
#3	25.19485	4.851985	4.885315	4.832786	4.751191	4.988445	4.648762

Sample Name: CCV03 Acquired: 2/9/2023 15:27:24 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.901285	4.884364	5.004897
Stddev	.011284	.017108	.008274
%RSD	.2302283	.3502527	.1653189

#1	4.897246	4.871500	5.004169
#2	4.914033	4.903779	4.997012
#3	4.892577	4.877813	5.013512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6311.034	113454.5	16916.55	5736.039	6264.669
Stddev	33.644	178.7	74.69	16.228	29.708
%RSD	.5331052	.1574737	.4415216	.2829104	.4742159

#1	6279.421	113378.0	16858.18	5718.394	6236.449
#2	6307.285	113326.7	16890.74	5739.400	6261.890
#3	6346.396	113658.6	17000.72	5750.324	6295.670

Sample Name: CCB03 Acquired: 2/9/2023 15:31:11 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.002904	-.000673	.0011120	-.001843	-.000517	-.005861	.0007277
Stddev	.000417	.001187	.0009654	.000904	.001058	.012443	.0004809
%RSD	14.35510	176.4570	86.81398	49.04207	204.6329	212.2978	66.07635

#1	-.003368	-.001028	.0015245	-.001812	.000705	-.005715	.0012822
#2	-.002560	.000651	.0018027	-.000955	-.001113	.006508	.0004771
#3	-.002786	-.001641	.0000089	-.002762	-.001143	-.018376	.0004240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0000176	-.010574	.0000216	.0001826	-.000240	-.004429
Stddev	.000054	.0001015	.009552	.0004702	.0001672	.000327	.001213
%RSD	107.8229	578.5397	90.32898	2178.722	91.55310	136.2576	27.39127

#1	.000007	.0001295	-.020430	.0000272	.0003578	.000055	-.004366
#2	-.000101	-.000008	-.001359	.0004890	.0000248	-.000591	-.003248
#3	-.000056	-.000069	-.009934	-.000451	.0001652	-.000184	-.005672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002050	-.010310	.0001125	-.000457	-.019295	-.002511	-.000610
Stddev	.0001185	.018165	.0001247	.000216	.017532	.001222	.000047
%RSD	57.79597	176.1832	110.8237	47.28059	90.86077	48.67887	7.732980

#1	.0001280	-.006597	-.000030	-.000272	-.003659	-.003919	-.000560
#2	.0001455	-.030044	.000166	-.000405	-.038249	-.001884	-.000615
#3	.0003414	.005711	.000202	-.000695	-.015978	-.001729	-.000654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312249	.0077513	.0004824	-.000509	.0011939	-.006465	.0013117
Stddev	.0058673	.0013045	.0004388	.000436	.0002498	.008224	.0040339
%RSD	18.79037	16.82942	90.96524	85.79619	20.92645	127.2121	307.5331

#1	.0246123	.0088499	.0009485	-.000939	.0014660	.002874	-.003337
#2	.0332544	.0080944	.0004214	-.000066	.0011409	-.012627	.003380
#3	.0358079	.0063095	.0000773	-.000521	.0009748	-.009642	.003892

Sample Name: CCB03 Acquired: 2/9/2023 15:31:11 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0001614	.0051664	.0000212
Stddev	.0030304	.0019934	.0000154
%RSD	1877.581	38.58516	72.55227

#1	-.000689	.0064930	.0000345
#2	-.002353	.0061322	.0000247
#3	.003526	.0028740	.0000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6482.318	117265.4	16985.38	5894.976	6853.966
Stddev	38.393	572.1	59.93	28.616	38.773
%RSD	.5922753	.4878527	.3528189	.4854369	.5657005

#1	6437.992	116664.9	17043.70	5861.939	6809.198
#2	6503.813	117327.3	16988.47	5910.925	6875.958
#3	6505.149	117804.0	16923.97	5912.064	6876.743

Sample Name: O1466-03 Acquired: 2/9/2023 15:35:14 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602083	-.008331	.1729676	.0072238	-.003135	55.71775	.1564160
Stddev	.0038971	.002151	.0015033	.0026144	.000453	.42301	.0007806
%RSD	6.472658	25.82033	.8691157	36.19204	14.45994	.7592002	.4990651

#1	.0571378	-.009968	.1715155	.0096197	-.003588	55.22942	.1555153
#2	.0588946	-.005895	.1745173	.0044353	-.002681	55.95275	.1568969
#3	.0645924	-.009131	.1728699	.0076164	-.003136	55.97109	.1568358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071484	-.000445	3.573962	.1708553	.0288252	.0730321	133.2462
Stddev	.0001922	.000068	.036022	.0003621	.0003497	.0006111	.3285
%RSD	2.688746	15.34791	1.007910	.2119101	1.213073	.8367495	.2465598

#1	.0070198	-.000388	3.563124	.1704621	.0288694	.0732548	132.8752
#2	.0070561	-.000426	3.544603	.1709290	.0284555	.0723409	133.5004
#3	.0073694	-.000521	3.614159	.1711748	.0291506	.0735006	133.3629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3207850	8.222622	.0670213	-.000831	.9573477	.2501263	.4468286
Stddev	.0021275	.033418	.0002746	.000501	.0059418	.0027062	.0011173
%RSD	.6632229	.4064140	.4097627	60.26778	.6206488	1.081940	.2500395

#1	.3183283	8.186805	.0670450	-.000571	.9538583	.2470525	.4457249
#2	.3220214	8.228095	.0667356	-.000514	.9539764	.2521502	.4468020
#3	.3220052	8.252965	.0672834	-.001409	.9642083	.2511763	.4479590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.369453	.1112527	.0014520	.0082346	1.326364	5.760752	1.347963
Stddev	.034076	.0011738	.0002570	.0006098	.008400	.064846	.003568
%RSD	.4623897	1.055073	17.70192	7.404637	.6332986	1.125659	.2646715

#1	7.387656	.1108770	.0014663	.0089262	1.316666	5.697218	1.349006
#2	7.390561	.1103128	.0017016	.0077743	1.331134	5.826836	1.350894
#3	7.330141	.1125684	.0011881	.0080035	1.331293	5.758203	1.343991

Sample Name: O1466-03 Acquired: 2/9/2023 15:35:14 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2549396	.0527376	.0391101
Stddev	.0036118	.0011611	.0003131
%RSD	1.416713	2.201711	.8006568

#1	.2577433	.0537108	.0387629
#2	.2562115	.0514523	.0391966
#3	.2508640	.0530497	.0393709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6769.770	123501.9	18025.28	6263.447	6694.800
Stddev	10.737	76.3	104.93	13.454	13.014
%RSD	.1585973	.0618155	.5821101	.2148078	.1943835

#1	6758.434	123584.1	18138.83	6276.531	6680.621
#2	6771.091	123488.3	18005.10	6249.651	6697.581
#3	6779.785	123433.3	17931.91	6264.160	6706.199

Sample Name: O1477-01 Acquired: 2/9/2023 15:39:06 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-6-020723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701629	-.014618	.3521627	.0138341	-.006040	122.1663	.4298557
Stddev	.0024577	.003076	.0039681	.0047368	.001901	1.1704	.0035070
%RSD	3.502858	21.04331	1.126790	34.24008	31.46737	.9580483	.8158657

#1	.0719005	-.014207	.3565056	.0083964	-.004712	122.5876	.4319499
#2	.0673509	-.011768	.3487262	.0160415	-.008218	120.8435	.4258069
#3	.0712372	-.017879	.3512563	.0170643	-.005192	123.0678	.4318103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068280	-.000613	14.11590	.1398559	.0758546	.3306004	188.4716
Stddev	.0001038	.000206	.14053	.0027367	.0005387	.0021892	3.0889
%RSD	1.520746	33.60701	.9955777	1.956775	.7101697	.6621981	1.638907

#1	.0068556	-.000780	14.16094	.1429044	.0764553	.3315400	191.8558
#2	.0067131	-.000677	13.95837	.1390520	.0754145	.3280982	187.7551
#3	.0069152	-.000383	14.22840	.1376111	.0756940	.3321629	185.8040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.741631	29.16589	.1478466	-.001145	2.598957	.2476210	.4824240
Stddev	.016488	.31380	.0010743	.000246	.041329	.0033113	.0069231
%RSD	.9467214	1.075902	.7266561	21.45885	1.590212	1.337266	1.435067

#1	1.746021	29.30132	.1480700	-.001222	2.644865	.2509196	.4894658
#2	1.723391	28.80712	.1466782	-.001343	2.587292	.2476465	.4821803
#3	1.755479	29.38923	.1487917	-.000870	2.564714	.2442970	.4756260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.352565	.1270245	.0024576	.0135815	1.254917	3.034856	3.871802
Stddev	.094604	.0052474	.0002862	.0003112	.012866	.051442	.027443
%RSD	1.767447	4.131025	11.64437	2.291247	1.025251	1.695037	.7088020

#1	5.457782	.1326910	.0027203	.0138557	1.256846	3.093922	3.900227
#2	5.325392	.1260498	.0021527	.0136456	1.241196	3.010770	3.845459
#3	5.274522	.1223328	.0024998	.0132433	1.266710	2.999875	3.869720

Sample Name: O1477-01 Acquired: 2/9/2023 15:39:06 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-6-020723 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.092544	.1206234	.1129324
Stddev	.009050	.0018576	.0011176
%RSD	.8283533	1.540010	.9896210

#1	1.100893	.1196381	.1134552
#2	1.082927	.1194660	.1116492
#3	1.093812	.1227661	.1136928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6809.760	122550.6	18252.84	6241.880	6433.851
Stddev	40.588	2145.4	144.30	100.522	39.003
%RSD	.5960314	1.750639	.7905773	1.610442	.6062084

#1	6772.414	120273.9	18162.43	6135.996	6396.734
#2	6852.956	122843.4	18419.26	6253.636	6474.499
#3	6803.911	124534.6	18176.84	6336.006	6430.322

Sample Name: O1478-01 Acquired: 2/9/2023 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-020720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488830	-.016559	.2861113	.0081803	-.012311	110.7888
Stddev	.0019955	.001998	.0026824	.0036807	.002453	.0643
%RSD	4.082095	12.06528	.9375223	44.99517	19.92351	.0580271

#1	.0490080	-.015938	.2862956	.0044179	-.015131	110.7180
#2	.0468280	-.014946	.2886968	.0083495	-.011126	110.8435
#3	.0508130	-.018794	.2833416	.0117735	-.010675	110.8048

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5830749	.0086270	.0044344	42.37433	.3368555	.1227955
Stddev	.0011859	.0000122	.0001821	.10141	.0004393	.0004182
%RSD	.2033850	.1407944	4.106550	.2393298	.1304196	.3405214

#1	.5835187	.0086152	.0043557	42.27101	.3370412	.1230894
#2	.5839748	.0086264	.0043049	42.37826	.3371715	.1223168
#3	.5817311	.0086395	.0046426	42.47373	.3363538	.1229805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3991998	251.7674	2.834390	42.04826	.2383180	-.000673
Stddev	.0008998	.6214	.006689	.00625	.0007811	.000296
%RSD	.2254016	.2468200	.2359887	.0148577	.3277666	43.96914

#1	.3985504	251.6099	2.838170	42.05333	.2390996	-.000417
#2	.3988221	252.4524	2.838333	42.04128	.2383170	-.000997
#3	.4002269	251.2399	2.826667	42.05018	.2375373	-.000605

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.132790	.4007469	.6587873	18.89167	.8987870	.0071300
Stddev	.024248	.0017970	.0012356	.04508	.0022908	.0004215
%RSD	.4724210	.4484033	.1875530	.2386125	.2548766	5.911171

#1	5.104946	.4026326	.6589610	18.84656	.9013167	.0067689
#2	5.144159	.4005538	.6599270	18.93672	.8981917	.0075931
#3	5.149265	.3990542	.6574742	18.89172	.8968526	.0070279

Sample Name: O1478-01 Acquired: 2/9/2023 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-020720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652614	5.742618	2.049611	8.044883	F 11.19779	.1114621
Stddev	.0005278	.005559	.030099	.018774	.00471	.0015133
%RSD	.8087714	.0968001	1.468522	.2333693	.0420225	1.357721

#1	.0651678	5.736200	2.038143	8.065084	11.19397	.1099547
#2	.0658297	5.745856	2.026933	8.027970	11.20305	.1129813
#3	.0647866	5.745800	2.083759	8.041593	11.19634	.1114504

Elem	Sr4077
Units	ppm
Avg	.1396480
Stddev	.0003342
%RSD	.2393149

#1	.1393274
#2	.1399943
#3	.1396222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7870.639	141266.6	21391.67	7222.272	6252.831
Stddev	17.377	192.1	9.67	19.324	15.164
%RSD	.2207774	.1360154	.0451861	.2675657	.2425084

#1	7860.102	141436.5	21381.49	7240.715	6238.246
#2	7890.695	141305.2	21400.73	7202.173	6268.513
#3	7861.120	141058.1	21392.80	7223.928	6251.734

Sample Name: O1418-03DUP Acquired: 2/9/2023 15:50:21 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.2152109	-.007730	13.01671	.0172742	.9282847	82.80733
Stddev	.0025109	.003482	.24941	.0059734	.0099467	.20063
%RSD	1.166696	45.04688	1.916063	34.57966	1.071517	.2422874

#1	.2149040	-.010764	13.10399	.0125891	.9224816	82.59011
#2	.2178611	-.008497	13.21075	.0240006	.9397699	82.98570
#3	.2128676	-.003928	12.73539	.0152330	.9226024	82.84617

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.340741	.0079165	.0030757	120.8453	.3589050	.1225824
Stddev	.005143	.0000788	.0006655	.1254	.0019332	.0030169
%RSD	.3835965	.9948374	21.63803	.1037791	.5386402	2.461105

#1	1.334803	.0078412	.0034110	120.7007	.3577917	.1239351
#2	1.343786	.0079983	.0035068	120.9245	.3611373	.1246863
#3	1.343633	.0079101	.0023092	120.9106	.3577861	.1191259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341170	243.6585	6.023994	85.05546	.3314808	.0070701
Stddev	.029639	.7897	.034774	.22017	.0079093	.0002512
%RSD	2.209969	.3240866	.5772502	.2588516	2.386050	3.553319

#1	1.356904	242.9326	5.984868	84.86455	.3363257	.0067807
#2	1.359625	244.4993	6.035741	85.00553	.3357631	.0072320
#3	1.306982	243.5437	6.051372	85.29631	.3223537	.0071975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.74908	.2600875	3.161358	36.17058	.2387177	.0118800
Stddev	.14632	.0042607	.007575	.14804	.0003832	.0003889
%RSD	.4092910	1.638200	.2396074	.4092900	.1605137	3.273467

#1	35.85193	.2560083	3.163135	36.07121	.2383951	.0115336
#2	35.81374	.2645091	3.167886	36.34073	.2391412	.0123006
#3	35.58157	.2597450	3.153052	36.09980	.2386167	.0118056

Sample Name: O1418-03DUP Acquired: 2/9/2023 15:50:21 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	1.446063	5.941755	F 16.34889	F 12.80714	6.944482	.1788805
Stddev	.020510	.008510	.04508	.29197	.154878	.0005483
%RSD	1.418367	.1432233	.2757312	2.279720	2.230224	.3065318

#1	1.434552	5.945302	16.34061	12.96821	7.018030	.1794095
#2	1.469743	5.947919	16.39753	12.98309	7.048883	.1789174
#3	1.433893	5.932046	16.30852	12.47011	6.766534	.1783147

Elem	Sr4077
Units	ppm
Avg	.8569126
Stddev	.0037228
%RSD	.4344461

#1	.8526139
#2	.8590719
#3	.8590520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6585.198	116572.0	18138.93	5921.891	5970.233
Stddev	127.153	332.2	62.49	19.425	122.234
%RSD	1.930896	.2849853	.3445150	.3280217	2.047385

#1	6520.716	116589.1	18210.20	5926.717	5911.631
#2	6503.205	116231.6	18113.10	5900.508	5888.334
#3	6731.674	116895.4	18093.50	5938.448	6110.733

Sample Name: O1418-03LX5 Acquired: 2/9/2023 15:54:03 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0408737	-.000948	2.323733	.0000922	.1337781	18.40615	.2796701
Stddev	.0034187	.002021	.018089	.0032065	.0028940	.71186	.0117551
%RSD	8.364192	213.1956	.7784547	3476.092	2.163298	3.867525	4.203196

#1	.0374933	-.001298	2.334915	.0037863	.1358631	18.06640	.2739401
#2	.0443296	.001225	2.302863	-.001971	.1304740	19.22424	.2931914
#3	.0407982	-.002770	2.333421	-.001538	.1349972	17.92782	.2718787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017648	.0003608	25.18211	.0751851	.0238008	.2751716	47.06123
Stddev	.0000888	.0000384	.91273	.0004937	.0003840	.0027599	.29227
%RSD	5.032496	10.65249	3.624536	.6566558	1.613308	1.002985	.6210480

#1	.0018590	.0003544	24.68773	.0753069	.0239008	.2761452	47.04747
#2	.0017529	.0003260	26.23539	.0756065	.0233767	.2720569	47.36014
#3	.0016826	.0004020	24.62321	.0746419	.0241249	.2773129	46.77608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.313890	18.23583	.0668781	.0007678	6.774867	.0543260	.6533714
Stddev	.051051	.70599	.0002779	.0003620	.048645	.0055082	.0012977
%RSD	3.885461	3.871440	.4154824	47.14525	.7180218	10.13919	.1986139

#1	1.290736	17.82111	.0668961	.0010239	6.769139	.0513930	.6519426
#2	1.372415	19.05099	.0665917	.0009259	6.826122	.0606801	.6544767
#3	1.278520	17.83538	.0671465	.0003537	6.729340	.0509049	.6536950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.910581	.0425625	.0012899	.2001606	1.253916	3.127263	2.388705
Stddev	.104470	.0015455	.0003019	.0015234	.047565	.020141	.016262
%RSD	1.511745	3.631204	23.40541	.7611061	3.793290	.6440347	.6807840

#1	6.916513	.0437193	.0009678	.2011730	1.225552	3.109171	2.393745
#2	7.011958	.0431610	.0013354	.1984086	1.308829	3.148964	2.370520
#3	6.803271	.0408073	.0015665	.2009003	1.227367	3.123655	2.401850

Sample Name: O1418-03LX5 Acquired: 2/9/2023 15:54:03 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.263215	.0399605	.1782193
Stddev	.014456	.0020308	.0067341
%RSD	1.144400	5.082018	3.778566

#1	1.272421	.0381341	.1748881
#2	1.246553	.0421474	.1859698
#3	1.270672	.0395998	.1738001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6538.208	120984.2	17027.96	6066.974	6528.815
Stddev	50.178	205.1	528.42	10.128	48.462
%RSD	.7674578	.1695468	3.103244	.1669434	.7422849

#1	6508.518	120750.2	17265.38	6072.647	6500.042
#2	6596.142	121069.6	16422.47	6072.996	6584.767
#3	6509.963	121132.9	17396.02	6055.281	6501.636

Sample Name: O1418-03MS Acquired: 2/9/2023 15:57:55 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.9661275	1.966408	11.34089	2.042514	.7789010	86.08210
Stddev	.0049442	.005868	.02745	.004997	.0026356	.86843
%RSD	.5117581	.2984226	.2420687	.2446308	.3383812	1.008834

#1	.9663474	1.960085	11.36570	2.042967	.7805339	85.55491
#2	.9610770	1.967460	11.31140	2.037306	.7758603	87.08442
#3	.9709582	1.971679	11.34558	2.047268	.7803086	85.60697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.528446	.2018867	.2166450	107.1876	.7321544	.3462826
Stddev	.014262	.0026548	.0000426	.9805	.0020184	.0005988
%RSD	.9330786	1.314979	.0196628	.9147268	.2756808	.1729343

#1	1.516825	.2025229	.2166567	106.5839	.7303103	.3460744
#2	1.544362	.2041656	.2165978	108.3189	.7343107	.3458156
#3	1.524151	.1989717	.2166805	106.6601	.7318422	.3469577

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.476713	247.1779	8.515808	83.13566	.8997905	.0774261
Stddev	.002191	1.7689	.080123	.84199	.0012238	.0003817
%RSD	.1483614	.7156491	.9408693	1.012789	.1360099	.4930304

#1	1.476712	245.3024	8.453444	82.59259	.8997382	.0774958
#2	1.474523	247.4151	8.606173	84.10559	.8985938	.0777682
#3	1.478905	248.8163	8.487806	82.70881	.9010397	.0770144

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.51928	.5660135	3.552047	44.25034	.5021242	.4004285
Stddev	.15880	.0081886	.006208	.32169	.0011661	.0011693
%RSD	.4600373	1.446707	.1747717	.7269761	.2322252	.2920020

#1	34.34431	.5611211	3.552236	43.98995	.5011369	.4005496
#2	34.55925	.5754668	3.558158	44.15112	.5034107	.3992034
#3	34.65428	.5614524	3.545747	44.60995	.5018251	.4015325

Sample Name: O1418-03MS Acquired: 2/9/2023 15:57:55 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	1.017473	6.601921	F 18.51869	F 18.99227	7.234447	.3870902
Stddev	.001045	.065937	.08557	.01542	.013969	.0017746
%RSD	.1027493	.9987565	.4620747	.0811923	.1930892	.4584388

#1	1.016270	6.562601	18.45657	18.99508	7.222845	.3874894
#2	1.018157	6.678045	18.48320	18.97565	7.230542	.3886312
#3	1.017993	6.565117	18.61629	19.00610	7.249952	.3851500

Elem	Sr4077
Units	ppm
Avg	.8359769
Stddev	.0081195
%RSD	.9712625

#1	.8296403
#2	.8451296
#3	.8331609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6597.436	120248.4	18108.16	6073.249	5974.972
Stddev	3.769	144.2	163.52	15.836	3.560
%RSD	.0571346	.1199201	.9030248	.2607531	.0595855

#1	6594.517	120320.0	18124.42	6074.721	5970.875
#2	6601.692	120342.7	17937.12	6088.297	5977.307
#3	6596.100	120082.4	18262.95	6056.728	5976.735

Sample Name: O1418-03MSD Acquired: 2/9/2023 16:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.9695258	1.981316	11.41813	2.046616	.7826591	86.10635
Stddev	.0061459	.008969	.04460	.006269	.0010498	.99661
%RSD	.6339113	.4526617	.3906205	.3062965	.1341347	1.157412

#1	.9677707	1.971586	11.38262	2.039747	.7838071	84.97838
#2	.9644484	1.983111	11.40357	2.052027	.7824221	86.86778
#3	.9763584	1.989252	11.46819	2.048076	.7817480	86.47289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.537667	.2022051	.2175277	107.6072	.7432706	.3479329
Stddev	.017366	.0017194	.0004017	1.2566	.0016632	.0008603
%RSD	1.129376	.8503296	.1846599	1.167739	.2237652	.2472447

#1	1.517954	.2009296	.2172526	106.2149	.7450663	.3473028
#2	1.550705	.2041605	.2173418	108.6571	.7417830	.3475830
#3	1.544343	.2015251	.2179887	107.9496	.7429624	.3489130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.477140	252.8046	8.583514	83.31475	.9032094	.0792161
Stddev	.003609	1.8123	.095822	.98564	.0028261	.0008280
%RSD	.2443498	.7168781	1.116348	1.183030	.3128996	1.045184

#1	1.473052	251.8524	8.473287	82.21657	.9000177	.0785332
#2	1.478482	251.6668	8.646950	84.12266	.9042161	.0789780
#3	1.479887	254.8945	8.630306	83.60501	.9053944	.0801370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.14276	.5688484	3.584547	45.18372	.5109273	.4024840
Stddev	.15264	.0096443	.006593	.33607	.0049360	.0012329
%RSD	.4343351	1.695399	.1839214	.7437965	.9660817	.3063213

#1	35.03155	.5589109	3.587765	45.03119	.5062078	.4018625
#2	35.07995	.5781699	3.588912	44.95096	.5105196	.4016855
#3	35.31678	.5694643	3.576963	45.56901	.5160544	.4039039

Sample Name: O1418-03MSD Acquired: 2/9/2023 16:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	1.023255	6.604404	F 18.84338	F 19.07982	7.250551	.3889438
Stddev	.001796	.087940	.16160	.05889	.009766	.0057276
%RSD	.1755213	1.331529	.8575693	.3086334	.1346968	1.472611

#1	1.022387	6.513612	18.76144	19.05813	7.253837	.3839925
#2	1.022057	6.689182	18.73917	19.03485	7.239566	.3952167
#3	1.025320	6.610418	19.02953	19.14647	7.258250	.3876222

Elem	Sr4077
Units	ppm
Avg	.8399181
Stddev	.0086805
%RSD	1.033493

#1	.8298964
#2	.8450864
#3	.8447716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6588.191	118825.2	18180.77	6023.350	5959.282
Stddev	12.091	172.0	184.63	12.119	10.860
%RSD	.1835216	.1447207	1.015510	.2012080	.1822286

#1	6595.259	118626.8	18316.16	6012.458	5963.405
#2	6595.084	118931.5	17970.46	6021.187	5967.477
#3	6574.230	118917.4	18255.69	6036.405	5946.965

Sample Name: O1418-03A Acquired: 2/9/2023 16:05:17 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.9840969	2.011236	12.86453	2.008381	1.470854	84.94935
Stddev	.0060898	.002667	.02462	.003146	.002635	.18799
%RSD	.6188229	.1326059	.1913450	.1566283	.1791672	.2213008

#1	.9864963	2.013287	12.87081	2.008351	1.468282	84.74044
#2	.9771729	2.012200	12.83739	2.005251	1.470732	85.00274
#3	.9886216	2.008221	12.88541	2.011542	1.473549	85.10487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.505201	.1975455	.2121504	117.7498	.7415954	.3337845
Stddev	.004663	.0009701	.0005374	.1938	.0201365	.0004491
%RSD	.3098089	.4910955	.2532974	.1645691	2.715296	.1345577

#1	1.500111	.1964467	.2125453	117.5349	.7310799	.3342492
#2	1.506225	.1979060	.2123676	117.8031	.7288936	.3333527
#3	1.509267	.1982838	.2115385	117.9113	.7648128	.3337515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.569844	240.7999	6.216773	86.34764	.8515684	.0799779
Stddev	.001331	5.8519	.017677	.20398	.0003151	.0014454
%RSD	.0847708	2.430196	.2843388	.2362283	.0370056	1.807212

#1	1.568971	237.8789	6.196529	86.12327	.8516748	.0786035
#2	1.571376	236.9834	6.224638	86.52188	.8518165	.0798450
#3	1.569186	247.5373	6.229152	86.39777	.8512138	.0814851

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.11751	.5365538	3.376675	46.07382	.5180809	.4008647
Stddev	.90339	.0017554	.095587	1.12879	.0094939	.0012688
%RSD	2.370009	.3271601	2.830801	2.449959	1.832505	.3165167

#1	37.65820	.5375398	3.324614	45.49446	.5148664	.4002829
#2	37.53606	.5375946	3.318420	45.35235	.5106116	.3999910
#3	39.15827	.5345271	3.486992	47.37465	.5287647	.4023200

Sample Name: O1418-03A Acquired: 2/9/2023 16:05:17 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	1.819504	5.881611	F 16.40715	F 18.62813	6.910922	.3639458
Stddev	.002517	.009673	.39853	.03603	.010244	.0016618
%RSD	.1383241	.1644597	2.429022	.1934329	.1482244	.4565979

#1	1.820645	5.870504	16.22516	18.63338	6.910888	.3622114
#2	1.816618	5.888186	16.13211	18.58976	6.900695	.3655239
#3	1.821248	5.886143	16.86420	18.66125	6.921183	.3641021

Elem	Sr4077
Units	ppm
Avg	1.032315
Stddev	.002438
%RSD	.2361220

#1	1.029670
#2	1.032805
#3	1.034470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6605.793	118444.6	18366.04	5993.154	5988.114
Stddev	2.037	2673.3	31.87	140.753	6.650
%RSD	.0308419	2.257010	.1735265	2.348569	.1110463

#1	6603.531	119687.1	18397.13	6068.990	5980.450
#2	6606.362	120270.4	18333.44	6079.727	5992.353
#3	6607.484	115376.1	18367.54	5830.744	5991.539

Sample Name: O1418-03 Acquired: 2/9/2023 16:15:30 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.1998445	-.008666	12.10499	.0088608	.6535245	87.92602
Stddev	.0033772	.003382	.15027	.0028770	.0084956	.14345
%RSD	1.689899	39.02054	1.241390	32.46951	1.299960	.1631492

#1	.1968467	-.005042	11.96548	.0118545	.6542765	87.81371
#2	.1991836	-.009221	12.08538	.0061166	.6446779	88.08761
#3	.2035033	-.011736	12.26410	.0086112	.6616190	87.87673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.354942	.0080090	.0041769	118.2824	.3682306	.1300775
Stddev	.002786	.0001336	.0002186	.2466	.0017791	.0018507
%RSD	.2056315	1.668110	5.232286	.2084721	.4831426	1.422751

#1	1.351748	.0079708	.0039261	118.1975	.3668857	.1284182
#2	1.356209	.0081575	.0042786	118.5602	.3702479	.1297408
#3	1.356870	.0078986	.0043261	118.0894	.3675583	.1320733

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.318616	240.5270	6.123391	87.47357	.3553104	.0054917
Stddev	.016931	1.5218	.012542	.19592	.0036660	.0000979
%RSD	1.283978	.6327060	.2048253	.2239716	1.031773	1.783630

#1	1.302080	239.3688	6.108924	87.25941	.3523654	.0054872
#2	1.317854	239.9615	6.130045	87.64378	.3541496	.0053960
#3	1.335916	242.2506	6.131204	87.51751	.3594163	.0055918

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.94198	.2634535	3.196617	36.33138	.2357166	.0124920
Stddev	.15605	.0021435	.001996	.22939	.0027633	.0003919
%RSD	.4466026	.8136063	.0624464	.6313718	1.172304	3.137266

#1	34.84663	.2654124	3.195949	36.20705	.2349696	.0121106
#2	34.85724	.2637841	3.195040	36.19100	.2334035	.0124719
#3	35.12207	.2611639	3.198861	36.59609	.2387766	.0128936

Sample Name: O1418-03 Acquired: 2/9/2023 16:15:30 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	1.067324	6.271700	F 19.49813	F 13.61497	7.229450	.1794707
Stddev	.013202	.021383	.08872	.12028	.063760	.0019901
%RSD	1.236902	.3409513	.4550212	.8834668	.8819424	1.108850

#1	1.056173	6.283933	19.45054	13.50995	7.166727	.1793804
#2	1.063898	6.284159	19.44336	13.58878	7.227427	.1815044
#3	1.081901	6.247009	19.60049	13.74620	7.294198	.1775273

Elem	Sr4077
Units	ppm
Avg	.8439875
Stddev	.0025715
%RSD	.3046806

#1	.8413860
#2	.8440488
#3	.8465278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6430.579	119737.3	18236.31	6060.283	5811.231
Stddev	136.820	149.4	76.61	23.605	123.084
%RSD	2.127640	.1247783	.4201028	.3895082	2.118041

#1	6531.744	119858.3	18219.23	6075.005	5899.704
#2	6485.085	119783.4	18169.67	6072.788	5863.322
#3	6274.907	119570.3	18320.01	6033.056	5670.666

Sample Name: O1466-02DLX2 Acquired: 2/9/2023 16:19:14 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1262260	-.028229	.1442395	.0162103	-.010285	107.0133	.3327101
Stddev	.0027276	.000390	.0010769	.0035552	.001438	.2375	.0006833
%RSD	2.160923	1.382149	.7466018	21.93142	13.98501	.2218987	.2053645

#1	.1239112	-.027913	.1445426	.0195161	-.009293	106.8677	.3320206
#2	.1255337	-.028665	.1451324	.0166653	-.009628	106.8849	.3327228
#3	.1292331	-.028109	.1430435	.0124496	-.011935	107.2874	.3333870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093832	-.002561	5.490064	.1729095	.0281284	.1294879	349.5618
Stddev	.0000465	.000181	.029231	.0008409	.0004067	.0008257	.3559
%RSD	.4951442	7.077305	.5324408	.4863060	1.445936	.6376893	.1018015

#1	.0093624	-.002576	5.487077	.1737072	.0277625	.1286315	349.7090
#2	.0094364	-.002372	5.462442	.1729900	.0280564	.1295533	349.1560
#3	.0093507	-.002734	5.520675	.1720313	.0285663	.1302790	349.8205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1170673	5.746520	.0405775	-.002698	3.558449	.2357663	.2491533
Stddev	.0006595	.016733	.0001607	.000324	.008823	.0042343	.0011098
%RSD	.5633096	.2911896	.3960596	11.99817	.2479541	1.795958	.4454327

#1	.1176496	5.763756	.0403987	-.003058	3.568637	.2364958	.2489494
#2	.1163512	5.730339	.0407099	-.002432	3.553382	.2312147	.2503509
#3	.1172012	5.745465	.0406239	-.002602	3.553328	.2395885	.2481595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.661962	.2043954	.0043332	.0060109	.3655345	1.362257	.6070030
Stddev	.029875	.0018297	.0001831	.0011123	.0020968	.006387	.0034120
%RSD	.8158102	.8951947	4.224681	18.50380	.5736278	.4688827	.5621043

#1	3.688951	.2061229	.0041914	.0058383	.3658657	1.361724	.6033608
#2	3.629862	.2045851	.0045399	.0071994	.3632918	1.368894	.6101250
#3	3.667074	.2024782	.0042684	.0049951	.3674459	1.356152	.6075231

Sample Name: O1466-02DLX2 Acquired: 2/9/2023 16:19:14 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: A-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.068159	.0679416	.0819487
Stddev	.006236	.0024445	.0000810
%RSD	.5838290	3.597879	.0988064

#1	1.060988	.0707590	.0818806
#2	1.072317	.0663847	.0820382
#3	1.071171	.0666811	.0819274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6580.762	120892.4	17990.51	6116.916	6260.376
Stddev	7.976	368.9	3.17	6.292	2.840
%RSD	.1212002	.3051137	.0176458	.1028621	.0453714

#1	6571.850	120492.0	17993.79	6111.899	6263.153
#2	6583.206	120967.1	17990.28	6114.874	6257.476
#3	6587.229	121218.2	17987.45	6123.975	6260.501

Sample Name: CCV04 Acquired: 2/9/2023 16:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.938372	4.906306	4.829786	4.947272	5.067522	9.841749	10.01970
Stddev	.057974	.060116	.057668	.058132	.064658	.199568	.21044
%RSD	1.173950	1.225274	1.193998	1.175024	1.275929	2.027772	2.100249

#1	4.986943	4.958124	4.883231	5.000537	5.130038	9.691002	9.86307
#2	4.874191	4.840396	4.768665	4.885264	5.000916	9.766179	9.93713
#3	4.953982	4.920397	4.837461	4.956013	5.071610	10.06807	10.25891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391612	2.456193	24.49181	.9729911	2.516560	1.265504	5.057285
Stddev	.0049466	.028051	.53966	.0183755	.028436	.016204	.078182
%RSD	2.068304	1.142072	2.203446	1.888562	1.129960	1.280450	1.545922

#1	.2363988	2.482327	24.08775	.9886363	2.542891	1.280675	5.125387
#2	.2362129	2.426554	24.28299	.9527555	2.486405	1.248434	4.971912
#3	.2448721	2.459699	25.10468	.9775815	2.520382	1.267403	5.074555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481274	24.01609	2.482591	1.216188	24.97924	2.445280	2.515794
Stddev	.053363	.47258	.029013	.021872	.43894	.047884	.047392
%RSD	2.150619	1.967753	1.168653	1.798435	1.757218	1.958209	1.883795

#1	2.440419	23.73521	2.506434	1.232429	25.35631	2.410077	2.546639
#2	2.461755	23.75136	2.450288	1.191317	24.49739	2.425957	2.461224
#3	2.541648	24.56170	2.491049	1.224818	25.08401	2.499806	2.539518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.50887	4.774859	5.017417	4.953503	4.790805	5.113845	4.698114
Stddev	.40992	.106219	.061453	.059265	.095859	.086304	.052077
%RSD	1.606969	2.224550	1.224801	1.196432	2.000893	1.687663	1.108461

#1	25.84303	4.701260	5.074917	5.007488	4.722054	5.191467	4.745554
#2	25.05147	4.726689	4.952656	4.890088	4.750055	5.020909	4.642393
#3	25.63210	4.896629	5.024679	4.962932	4.900306	5.129160	4.706394

Sample Name: CCV04 Acquired: 2/9/2023 16:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.975454	4.928515	5.059798
Stddev	.051273	.094780	.080972
%RSD	1.030519	1.923097	1.600292

#1	5.018871	4.857064	5.010604
#2	4.918886	4.892446	5.015538
#3	4.988604	5.036034	5.153252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6418.198	116743.9	17500.53	5879.665	6375.340
Stddev	71.951	2188.9	291.14	101.228	66.262
%RSD	1.121043	1.874986	1.663613	1.721658	1.039341

#1	6344.743	114647.3	17680.75	5797.314	6308.452
#2	6488.544	119014.8	17656.19	5992.679	6440.957
#3	6421.306	116569.6	17164.65	5849.002	6376.611

Sample Name: CCB04 Acquired: 2/9/2023 16:26:53 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.002864	-.000280	-.000426	-.003426	.0012607	-.008013	.0040995
Stddev	.002469	.001239	.000781	.000970	.0012145	.014189	.0005750
%RSD	86.20735	443.0767	183.3109	28.31377	96.33502	177.0732	14.02653

#1	-.000512	.000334	.000062	-.004331	.0002632	-.022788	.0038545
#2	-.005436	.000532	-.000013	-.002402	.0009058	-.006757	.0047565
#3	-.002645	-.001706	-.001327	-.003544	.0026132	.005506	.0036876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0002601	-.008355	-.000013	.0001920	-.000263	.0014540
Stddev	.000062	.0000898	.011889	.000090	.0002158	.000369	.0039129
%RSD	367.8557	34.52594	142.3002	676.9008	112.4304	140.2353	269.1193

#1	.000003	.0003638	-.014951	-.000109	.0003829	-.000217	.0057314
#2	.000032	.0002100	.005370	.000069	.0002353	-.000652	.0005757
#3	-.000086	.0002066	-.015484	-.000001	-.000042	.000081	-.001945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007503	-.011620	.0003808	.0003266	-.002654	.0015228	.0000268
Stddev	.0004981	.005554	.0001929	.0003194	.011674	.0035612	.0005434
%RSD	66.38525	47.79683	50.64625	97.81351	439.8437	233.8586	2028.803

#1	.0002718	-.007153	.0005732	.0006871	-.014231	-.000015	.0006233
#2	.0012659	-.017839	.0001874	.0000787	.009116	-.001011	-.000440
#3	.0007131	-.009869	.0003819	.0002140	-.002847	.005595	-.000103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360855	.0086777	.0009185	.0004448	.0026101	-.003590	.0006953
Stddev	.0381621	.0003424	.0014535	.0009156	.0011735	.003429	.0010967
%RSD	105.7548	3.946207	158.2505	205.8283	44.96193	95.50961	157.7376

#1	.0770851	.0090215	.0024579	.0013770	.0026516	-.006435	.0012431
#2	.0295721	.0083367	.0007278	.0004106	.0037623	.000217	.0014101
#3	.0015992	.0086748	-.000430	-.000453	.0014163	-.004553	-.000567

Sample Name: CCB04 Acquired: 2/9/2023 16:26:53 Type: Unk
 Method: NON EPA-6010-200.7(v1719) 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	-.001103	.0046429	.0018786
Stddev	.001848	.0026835	.0003386
%RSD	167.5456	57.79845	18.02262

#1	-.002808	.0026706	.0016567
#2	-.001360	.0076988	.0022684
#3	.000860	.0035593	.0017109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6411.299	116193.5	17142.13	5883.533	6736.587
Stddev	5.131	386.1	75.98	14.768	6.025
%RSD	.0800345	.3322801	.4432645	.2510137	.0894358

#1	6417.224	115858.9	17173.35	5867.024	6741.881
#2	6408.338	116616.0	17197.53	5895.488	6730.031
#3	6408.336	116105.7	17055.51	5888.088	6737.850

Sample Name: O1374-07 Acquired: 2/9/2023 16:30:54 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-3-13123-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002446	-.001934	.0546732	-.001502	.0049112	.0471467	.1457737
Stddev	.002687	.003770	.0018205	.003183	.0017394	.0075219	.0020109
%RSD	109.8542	194.9760	3.329815	211.8835	35.41595	15.95431	1.379446

#1	-.004351	.002332	.0567351	-.004958	.0057286	.0514445	.1434585
#2	-.003616	-.004822	.0539965	-.000861	.0029138	.0515343	.1467770
#3	.000628	-.003311	.0532879	.001311	.0060914	.0384613	.1470855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0010574	156.0384	.0114176	.0065596	.0082165	.1821181
Stddev	.000042	.0000197	2.1330	.0002576	.0000679	.0005069	.0048381
%RSD	101.1165	1.858032	1.366976	2.256289	1.034774	6.168879	2.656584

#1	-.000042	.0010738	153.5866	.0115924	.0064847	.0084624	.1840502
#2	.000001	.0010629	157.4673	.0111218	.0065771	.0085537	.1766125
#3	-.000082	.0010356	157.0612	.0115387	.0066170	.0076336	.1856916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6960772	2.168113	.0149359	-.000408	347.4906	-.001653	.2491452
Stddev	.0111297	.010439	.0007856	.000381	.4509	.001440	.0011573
%RSD	1.598911	.4814773	5.259804	93.42184	.1297681	87.11938	.4645291

#1	.6832426	2.156061	.0150992	-.000828	347.9306	-.001514	.2482518
#2	.7019247	2.174328	.0140815	-.000314	347.5118	-.003157	.2504526
#3	.7030641	2.173951	.0156270	-.000083	347.0295	-.000287	.2487312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.801783	.0362737	.0006341	-.003356	.0002433	2.269915	.0129811
Stddev	.007458	.0005926	.0003347	.000355	.0006027	.002461	.0010186
%RSD	.4139505	1.633665	52.79249	10.57132	247.6961	.1084248	7.846973

#1	1.793194	.0368970	.0008013	-.003759	.0004878	2.271936	.0126232
#2	1.806624	.0357175	.0008522	-.003092	.0006855	2.267174	.0121898
#3	1.805531	.0362067	.0002487	-.003217	-.000443	2.270636	.0141304

Sample Name: O1374-07 Acquired: 2/9/2023 16:30:54 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-3-13123-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.891632	.0164596	.4597635
Stddev	.032071	.0014732	.0072548
%RSD	.6556245	8.950382	1.577932

#1	4.866490	.0156441	.4513867
#2	4.880656	.0181602	.4638907
#3	4.927749	.0155746	.4640130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6166.343	110220.4	17231.93	5614.530	5968.940
Stddev	27.106	79.2	137.51	15.733	31.558
%RSD	.4395757	.0718459	.7979868	.2802268	.5287015

#1	6197.525	110132.7	17383.29	5605.364	6005.355
#2	6148.415	110286.6	17114.70	5605.529	5949.569
#3	6153.088	110241.8	17197.80	5632.697	5951.896

Sample Name: O1418-04 Acquired: 2/9/2023 16:35:01 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003760	-.001071	.1310342	.0019653	.0023123	.0876154	.0729717
Stddev	.003050	.001396	.0015438	.0057869	.0008686	.0100292	.0004403
%RSD	81.10256	130.2848	1.178161	294.4457	37.56264	11.44685	.6033708

#1	-.000287	-.000751	.1312465	-.004674	.0017274	.0792765	.0725588
#2	-.005999	-.002599	.1293953	.004627	.0018993	.0987441	.0734351
#3	-.004995	.000136	.1324609	.005942	.0033104	.0848254	.0729212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	.0004269	36.21379	.0048653	.0026177	.0127438	.0874965
Stddev	.000011	.0000083	.03922	.0002790	.0001235	.0004419	.0005928
%RSD	9.284440	1.951897	.1083079	5.735178	4.719410	3.467244	.6774684

#1	-.000107	.0004181	36.25712	.0047156	.0025539	.0126171	.0881448
#2	-.000129	.0004346	36.18070	.0051872	.0025391	.0132351	.0873622
#3	-.000118	.0004281	36.20357	.0046931	.0027601	.0123791	.0869823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4491798	8.860580	.0084552	-.000779	361.2655	-.001972	.1759451
Stddev	.0019374	.032644	.0005097	.000420	1.7538	.002286	.0008304
%RSD	.4313148	.3684151	6.027931	53.90061	.4854669	115.9368	.4719487

#1	.4477599	8.859462	.0087354	-.000674	362.0561	.000638	.1752180
#2	.4483927	8.893768	.0087634	-.001241	359.2556	-.002934	.1757673
#3	.4513869	8.828510	.0078669	-.000421	362.4849	-.003620	.1768499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.769612	.0348152	-.000950	-.001437	.0015389	1.666265	.0410009
Stddev	.014094	.0015731	.000092	.000395	.0010433	.018061	.0041567
%RSD	.5088846	4.518551	9.659454	27.49429	67.79633	1.083927	10.13802

#1	2.775473	.0330931	-.000931	-.001358	.0026560	1.687061	.0400242
#2	2.779830	.0361768	-.000870	-.001087	.0005898	1.657217	.0455590
#3	2.753534	.0351757	-.001050	-.001865	.0013708	1.654516	.0374196

Sample Name: O1418-04 Acquired: 2/9/2023 16:35:01 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.708535	.0085257	.2850077
Stddev	.003525	.0013233	.0009281
%RSD	.2063426	15.52150	.3256286

#1	1.711893	.0099375	.2843468
#2	1.708850	.0073136	.2846076
#3	1.704863	.0083259	.2860687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6244.472	114200.8	17503.92	5774.622	6067.360
Stddev	21.676	215.8	41.90	2.463	19.886
%RSD	.3471152	.1889440	.2393508	.0426481	.3277601

#1	6231.706	113962.0	17477.17	5776.519	6057.649
#2	6232.212	114258.3	17552.21	5771.839	6054.196
#3	6269.499	114381.9	17482.39	5775.509	6090.237

Sample Name: O1418-08 Acquired: 2/9/2023 16:39:05 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-18A-0202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005143	-.002716	.0281689	-.006487	.0029090	.0351013	.1405305
Stddev	.000936	.001026	.0002122	.001961	.0008638	.0147466	.0016563
%RSD	18.20074	37.75244	.7531890	30.22847	29.69556	42.01165	1.178617

#1	-.006215	-.003898	.0284139	-.005449	.0024641	.0519681	.1390973
#2	-.004731	-.002058	.0280461	-.005264	.0039046	.0246442	.1401502
#3	-.004484	-.002193	.0280467	-.008749	.0023583	.0286915	.1423438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0012364	155.5784	.0223246	.0009277	.0494105	.1366858
Stddev	.000043	.0000474	1.1873	.0002502	.0002659	.0000773	.0076031
%RSD	47.70617	3.830224	.7631577	1.120583	28.66699	.1564011	5.562470

#1	-.000051	.0012910	154.7640	.0221262	.0010814	.0493359	.1385907
#2	-.000135	.0012118	155.0304	.0226056	.0010810	.0494054	.1431553
#3	-.000082	.0012065	156.9407	.0222419	.0006206	.0494902	.1283114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902082	5.136977	.0144887	-.000793	374.1781	.0006882	.1635493
Stddev	.0017726	.053780	.0002289	.000444	4.4768	.0025308	.0018993
%RSD	.9319298	1.046915	1.579981	55.96623	1.196434	367.7248	1.161278

#1	.1888605	5.129948	.0147222	-.000482	370.2883	.0029737	.1614171
#2	.1895478	5.087057	.0142646	-.001302	379.0715	.0011227	.1650598
#3	.1922162	5.193925	.0144794	-.000597	373.1744	-.002032	.1641711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818310	.0302394	-.000235	-.004424	.0008209	2.771188	.0760561
Stddev	.035558	.0005014	.000270	.000771	.0006499	.027697	.0044412
%RSD	1.261667	1.658221	114.6608	17.42273	79.16860	.9994609	5.839325

#1	2.777260	.0301838	-.000439	-.003623	.0015327	2.740431	.0733512
#2	2.838116	.0307663	-.000338	-.005160	.0006708	2.794156	.0736354
#3	2.839553	.0297681	.000071	-.004488	.0002591	2.778977	.0811817

Sample Name: O1418-08 Acquired: 2/9/2023 16:39:05 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JPP-18A-0202 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.180417	.0142942	.8552865
Stddev	.012685	.0023400	.0056804
%RSD	.3988575	16.37006	.6641547

#1	3.179001	.0161162	.8519884
#2	3.168499	.0116553	.8520255
#3	3.193751	.0151112	.8618457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6190.807	112042.1	17378.16	5679.118	5976.769
Stddev	13.867	867.8	125.27	51.904	6.225
%RSD	.2239886	.7745265	.7208544	.9139459	.1041452

#1	6182.964	113031.5	17398.16	5738.521	5970.460
#2	6182.641	111410.0	17492.24	5642.526	5976.942
#3	6206.818	111684.7	17244.10	5656.306	5982.906

Sample Name: O1418-12 Acquired: 2/9/2023 16:43:10 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-20-02022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003070	-.000694	.1638401	-.000234	.0015283	.0123592	.1433259
Stddev	.003257	.003419	.0002700	.001032	.0010010	.0069751	.0006583
%RSD	106.1194	492.9330	.1648123	441.5200	65.49981	56.43611	.4593319

#1	-.005719	-.004502	.1640569	-.000783	.0006480	.0136071	.1425675
#2	-.004057	.000310	.1635376	-.000874	.0013196	.0186261	.1436601
#3	.000567	.002111	.1639257	.000956	.0026171	.0048445	.1437501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0008275	123.3963	.0044907	.0005328	.0308922	.0373603
Stddev	.000017	.0001072	.2807	.0002054	.0002415	.0006819	.0064294
%RSD	28.89732	12.95804	.2274710	4.573520	45.32314	2.207459	17.20922

#1	-.000075	.0007078	123.7145	.0047252	.0008090	.0309734	.0299368
#2	-.000041	.0008602	123.1837	.0043431	.0003611	.0301733	.0411482
#3	-.000064	.0009146	123.2907	.0044037	.0004284	.0315299	.0409959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1417169	3.780518	.0052236	-.000092	373.4556	-.000617	.1903856
Stddev	.0015060	.037200	.0004592	.000353	3.4159	.002655	.0001772
%RSD	1.062669	.9839864	8.791690	382.8046	.9146763	430.0773	.0930470

#1	.1419909	3.797926	.0049550	.000131	369.5131	-.003621	.1902610
#2	.1400927	3.737806	.0057539	.000092	375.3227	.001420	.1903074
#3	.1430670	3.805822	.0049619	-.000499	375.5309	.000348	.1905884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.109049	.0171525	-.000871	-.004378	-.000281	1.097742	.1659030
Stddev	.026626	.0010539	.000335	.000832	.000375	.011572	.0042663
%RSD	1.262442	6.144454	38.43982	19.01109	133.6555	1.054146	2.571565

#1	2.132086	.0159911	-.001258	-.004483	-.000213	1.103631	.1678429
#2	2.079898	.0180479	-.000678	-.003498	-.000685	1.084410	.1610115
#3	2.115163	.0174186	-.000677	-.005153	.000056	1.105185	.1688547

Sample Name: O1418-12 Acquired: 2/9/2023 16:43:10 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JPP-20-02022 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.535839	.0158241	.3882752
Stddev	.003717	.0006391	.0005043
%RSD	.2420353	4.038512	.1298895

#1	1.531819	.0164828	.3880873
#2	1.536544	.0157829	.3878918
#3	1.539153	.0152066	.3888465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6190.669	111501.0	17583.05	5647.745	5989.631
Stddev	9.075	412.6	58.16	29.652	10.434
%RSD	.1465938	.3700558	.3307716	.5250175	.1741943

#1	6182.586	111098.9	17618.81	5618.644	5990.891
#2	6188.936	111480.5	17515.94	5646.672	5978.625
#3	6200.486	111923.4	17614.39	5677.918	5999.377

Sample Name: O1418-16 Acquired: 2/9/2023 16:47:15 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-22-02022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002175	-.001309	.2369704	.0004318	.0046997	.0524633	.1136936
Stddev	.005464	.001672	.0013970	.0010912	.0020963	.0079709	.0006467
%RSD	251.2816	127.7076	.5895155	252.7019	44.60510	15.19336	.5688500

#1	-.006573	-.000690	.2363370	.0016489	.0026404	.0616179	.1144404
#2	-.003893	-.003203	.2385719	.0001058	.0068312	.0487109	.1133185
#3	.003942	-.000035	.2360023	-.000459	.0046276	.0470611	.1133218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0005761	75.76470	.0042942	.0004477	.0124200	.0405744
Stddev	.000064	.0000429	.78388	.0001631	.0000946	.0004174	.0031105
%RSD	263.3361	7.439001	1.034620	3.798031	21.12600	3.360603	7.666191

#1	-.000096	.0005469	76.63194	.0041344	.0003932	.0128594	.0441288
#2	-.000005	.0006253	75.10662	.0042877	.0003930	.0120289	.0383499
#3	.000028	.0005562	75.55554	.0044604	.0005569	.0123717	.0392445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1465167	4.644417	.0050622	-.000380	357.0115	-.002628	.1891227
Stddev	.0016506	.043913	.0003360	.000264	3.0451	.002211	.0006902
%RSD	1.126558	.9455043	6.636909	69.50125	.8529505	84.11270	.3649429

#1	.1483589	4.692467	.0053994	-.000503	354.8275	-.004846	.1887376
#2	.1460188	4.634421	.0050599	-.000559	355.7170	-.002615	.1887110
#3	.1451723	4.606364	.0047275	-.000077	360.4900	-.000425	.1899195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.587657	.0219224	-.000886	-.003337	.0001037	1.302153	.0908839
Stddev	.053035	.0002967	.000424	.000225	.0009206	.005992	.0018471
%RSD	2.049535	1.353362	47.86720	6.738388	887.6637	.4601660	2.032335

#1	2.563936	.0222126	-.001114	-.003597	.0004523	1.308334	.0907254
#2	2.648412	.0219350	-.000397	-.003200	.0007992	1.301754	.0928051
#3	2.550624	.0216196	-.001146	-.003215	-.000940	1.296370	.0891211

Sample Name: O1418-16 Acquired: 2/9/2023 16:47:15 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JPP-22-02022 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.824507	.0113409	.3282126
Stddev	.003111	.0018250	.0030452
%RSD	.1704849	16.09243	.9278044

#1	1.826006	.0131966	.3316424
#2	1.826583	.0112779	.3258263
#3	1.820930	.0095482	.3271693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6275.938	111578.0	17528.28	5684.387	6077.124
Stddev	7.470	212.7	190.46	14.266	13.754
%RSD	.1190268	.1906236	1.086594	.2509765	.2263170

#1	6282.952	111736.8	17314.86	5693.501	6088.832
#2	6268.083	111660.9	17680.98	5691.713	6061.977
#3	6276.779	111336.4	17588.99	5667.945	6080.563

Sample Name: O1401-04 Acquired: 2/9/2023 16:51:22 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-1-212023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005267	-.002886	.0070200	-.001743	.0002616	.2782322	.1339821
Stddev	.001947	.001105	.0011175	.003278	.0015098	.0176142	.0003060
%RSD	36.95898	38.28716	15.91944	188.0065	577.0817	6.330749	.2284043

#1	-.006453	-.004158	.0075887	-.003978	.0015048	.2982685	.1336888
#2	-.006328	-.002332	.0057325	.002019	.0006984	.2712420	.1342994
#3	-.003021	-.002168	.0077389	-.003272	-.001418	.2651861	.1339579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0002612	81.81361	.0131665	.0075316	.0053746	.4581709
Stddev	.000040	.0000436	.07719	.0001729	.0002162	.0003729	.0059543
%RSD	103.2862	16.69884	.0943486	1.313341	2.870271	6.937558	1.299572

#1	-.000001	.0002160	81.73062	.0129918	.0077194	.0057977	.4611368
#2	-.000034	.0002646	81.88325	.0133376	.0075801	.0052318	.4513162
#3	-.000081	.0003030	81.82697	.0131701	.0072953	.0050942	.4620597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9048946	2.259796	.0085012	-.000561	318.4455	-.000279	.0713098
Stddev	.0012928	.010349	.0001406	.000462	.9576	.002916	.0002160
%RSD	.1428669	.4579643	1.653556	82.40434	.3007060	1043.851	.3028822

#1	.9039856	2.271733	.0084949	-.000648	317.6517	-.000263	.0710690
#2	.9043235	2.254308	.0083639	-.000061	319.5090	-.003203	.0714864
#3	.9063745	2.253346	.0086448	-.000974	318.1758	.002628	.0713739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.651343	.0220723	-.000688	-.002728	.0106048	1.017381	.0148549
Stddev	.044991	.0008873	.000387	.000929	.0010139	.015674	.0017101
%RSD	2.724529	4.019925	56.28262	34.06597	9.560342	1.540661	11.51204

#1	1.694662	.0229944	-.000877	-.003520	.0094461	1.020807	.0165010
#2	1.604848	.0212245	-.000243	-.002961	.0113291	1.031059	.0130873
#3	1.654519	.0219978	-.000945	-.001705	.0110392	1.000277	.0149763

Sample Name: O1401-04 Acquired: 2/9/2023 16:51:22 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-1-212023 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6378526	.0095587	.1222465
Stddev	.0032924	.0008785	.0002777
%RSD	.5161685	9.190319	.2271592

#1	.6406538	.0103879	.1219515
#2	.6386780	.0086381	.1222852
#3	.6342260	.0096500	.1225029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6283.365	115057.1	17595.85	5785.020	6097.958
Stddev	14.406	530.0	23.50	18.296	18.264
%RSD	.2292719	.4606670	.1335743	.3162625	.2995043

#1	6294.175	114448.6	17574.66	5765.294	6104.659
#2	6288.910	115418.4	17591.76	5788.331	6111.925
#3	6267.011	115304.2	17621.13	5801.434	6077.291

Sample Name: O1462-02 Acquired: 2/9/2023 16:55:27 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004581	.0001263	.0075718	-.000157	.0000679	.0671636	.3607430
Stddev	.003431	.0012920	.0013554	.003568	.0009156	.0138537	.0004713
%RSD	74.91324	1022.872	17.90115	2269.858	1348.243	20.62681	.1306354

#1	-.002679	.0005365	.0072548	.003188	.0005233	.0793639	.3606262
#2	-.002521	.0011634	.0064029	-.003913	-.000986	.0700238	.3612616
#3	-.008542	-.001321	.0090576	.000253	.000667	.0521030	.3603411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000247	.0004330	25.08769	.0036342	.0080940	.0276008	.0474767
Stddev	.0000346	.0000639	.06929	.0003726	.0001042	.0004187	.0053184
%RSD	139.8607	14.75073	.2761872	10.25342	1.287659	1.516850	11.20206

#1	-.000014	.0004068	25.00965	.0033385	.0080460	.0275393	.0490527
#2	.000038	.0003863	25.11143	.0035113	.0080224	.0272163	.0518289
#3	.000051	.0005058	25.14199	.0040527	.0082136	.0280468	.0415484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8615216	3.533325	.0102518	-.000195	406.2983	-.000425	.2093862
Stddev	.0017078	.035621	.0004799	.000394	1.7814	.002971	.0012075
%RSD	.1982343	1.008136	4.681480	202.0053	.4384438	699.0354	.5767027

#1	.8620988	3.513101	.0096994	-.000313	408.2721	-.003597	.2102203
#2	.8628661	3.512420	.0105659	-.000517	404.8100	.002293	.2099367
#3	.8596000	3.574455	.0104902	.000245	405.8129	.000029	.2080015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.484519	.0664964	-.001122	-.001242	.0033643	2.155898	.0158668
Stddev	.038013	.0012246	.000109	.000895	.0012720	.003534	.0011725
%RSD	1.090899	1.841651	9.679701	72.06194	37.80904	.1639422	7.389811

#1	3.471978	.0662271	-.001248	-.002106	.0019406	2.155896	.0148372
#2	3.527218	.0654288	-.001059	-.000319	.0043888	2.152364	.0156202
#3	3.454362	.0678332	-.001059	-.001302	.0037637	2.159433	.0171431

Sample Name: O1462-02 Acquired: 2/9/2023 16:55:27 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.444914	.0098186	.1200859
Stddev	.006101	.0004879	.0001069
%RSD	.4222272	4.968828	.0890007

#1	1.437921	.0103767	.1200467
#2	1.447669	.0096058	.1202069
#3	1.449151	.0094733	.1200042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6213.562	111921.2	17412.52	5702.589	6028.202
Stddev	7.366	479.9	70.97	41.220	2.248
%RSD	.1185466	.4287487	.4075780	.7228250	.0372992

#1	6221.340	112007.7	17354.90	5702.423	6030.746
#2	6212.654	111404.0	17390.86	5661.453	6027.374
#3	6206.692	112351.9	17491.79	5743.892	6026.484

Sample Name: O1462-09 Acquired: 2/9/2023 16:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003630	-.000967	.1110765	-.002815	.0021792	.0811170	.2918513
Stddev	.001904	.001870	.0011614	.002165	.0005377	.0060505	.0018560
%RSD	52.46702	193.4146	1.045616	76.88687	24.67494	7.458936	.6359583

#1	-.003108	.001086	.1105671	-.003688	.0021519	.0876146	.2904893
#2	-.005740	-.001415	.1124056	-.000351	.0016556	.0756447	.2939654
#3	-.002041	-.002571	.1102568	-.004407	.0027300	.0800917	.2910992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000032	.0003625	20.27069	.0142515	.0072415	.0126774	.1010307
Stddev	.0000539	.0000403	.17514	.0001933	.0002737	.0003487	.0026781
%RSD	1658.475	11.12589	.8640229	1.356181	3.779365	2.750855	2.650782

#1	.0000006	.0003996	20.13497	.0144527	.0074763	.0122748	.0998993
#2	-.000049	.0003683	20.46840	.0140673	.0069410	.0128760	.1040889
#3	.000058	.0003195	20.20871	.0142346	.0073073	.0128815	.0991041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7215687	2.975039	.0146607	-.000346	312.0811	-.000604	.1655514
Stddev	.0063264	.022620	.0001690	.000135	1.3545	.001214	.0008167
%RSD	.8767615	.7603178	1.152835	39.08965	.4340293	200.9712	.4933143

#1	.7156283	2.954341	.0148162	-.000501	310.8312	-.001985	.1663091
#2	.7282210	2.999185	.0144808	-.000280	311.8917	-.000122	.1646863
#3	.7208567	2.971592	.0146852	-.000256	313.5203	.000295	.1656587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.768721	.0532863	-.001065	-.001523	.0033682	1.756854	.0118374
Stddev	.023482	.0013918	.000105	.000553	.0009279	.027181	.0016940
%RSD	.8481072	2.611877	9.853566	36.28949	27.55031	1.547134	14.31109

#1	2.761869	.0521409	-.000986	-.002132	.0025140	1.775321	.0105746
#2	2.794867	.0548352	-.001025	-.001054	.0043555	1.769597	.0137625
#3	2.749428	.0528828	-.001184	-.001382	.0032352	1.725642	.0111750

Sample Name: O1462-09 Acquired: 2/9/2023 16:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.087906	.0051312	.0918467
Stddev	.012150	.0014744	.0005872
%RSD	1.116832	28.73385	.6393599

#1	1.083012	.0045949	.0913970
#2	1.101740	.0067987	.0925111
#3	1.078966	.0040000	.0916321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6347.177	115921.8	17714.23	5866.406	6206.500
Stddev	30.825	323.6	135.89	29.785	35.575
%RSD	.4856507	.2791675	.7671049	.5077267	.5731884

#1	6333.622	115551.3	17868.59	5835.115	6190.642
#2	6325.451	116149.6	17612.67	5894.413	6181.612
#3	6382.456	116064.3	17661.43	5869.690	6247.247

Sample Name: O1462-16 Acquired: 2/9/2023 17:03:40 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003576	-.001355	.0019790	-.003242	-.001058	.1282871	.2265134
Stddev	.003266	.001919	.0003469	.001833	.003003	.0040413	.0019377
%RSD	91.35066	141.5571	17.52598	56.54285	283.8232	3.150220	.8554222

#1	-.007097	-.001152	.0021473	-.001270	.002267	.1258120	.2249414
#2	-.000645	-.003368	.0022097	-.004894	-.001869	.1260986	.2259206
#3	-.002985	.000453	.0015802	-.003561	-.003573	.1329507	.2286782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000754	.0002813	21.74975	.0038878	.0060431	.0102443	.1317195
Stddev	.0000318	.0000318	.10951	.0004239	.0001373	.0001449	.0045098
%RSD	42.13771	11.30069	.5035019	10.90330	2.272181	1.414808	3.423761

#1	.0001102	.0002835	21.65421	.0041757	.0059170	.0104041	.1265206
#2	.0000479	.0003119	21.72578	.0034010	.0060230	.0101213	.1340611
#3	.0000683	.0002485	21.86926	.0040866	.0061894	.0102075	.1345767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6411064	3.476347	.0073742	-.000633	330.6855	-.002704	.1052894
Stddev	.0051304	.037314	.0003678	.000155	4.2008	.000710	.0005084
%RSD	.8002424	1.073372	4.987744	24.53180	1.270342	26.24425	.4828551

#1	.6363531	3.457374	.0070480	-.000591	325.9915	-.003150	.1058764
#2	.6404209	3.452332	.0077729	-.000503	331.9731	-.003077	.1050019
#3	.6465450	3.519335	.0073018	-.000805	334.0917	-.001886	.1049898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.623672	.0248407	-.001368	-.001975	.0062834	1.885631	.0089822
Stddev	.009237	.0008525	.000126	.000318	.0004440	.027308	.0021907
%RSD	.3520709	3.431821	9.204137	16.11234	7.065602	1.448205	24.38924

#1	2.628504	.0248005	-.001434	-.001672	.0063470	1.855236	.0111863
#2	2.629492	.0257126	-.001447	-.001947	.0066920	1.893563	.0068051
#3	2.613021	.0240090	-.001222	-.002306	.0058110	1.908095	.0089553

Sample Name: O1462-16 Acquired: 2/9/2023 17:03:40 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9920536	.0050685	.0969300
Stddev	.0045855	.0013617	.0006886
%RSD	.4622213	26.86655	.7104087

#1	.9867885	.0035070	.0964198
#2	.9942005	.0060096	.0966569
#3	.9951718	.0056889	.0977133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6253.200	116039.5	17734.10	5877.994	6089.091
Stddev	31.600	310.7	78.09	15.755	25.000
%RSD	.5053374	.2677924	.4403473	.2680399	.4105780

#1	6266.788	116246.3	17786.01	5866.310	6106.377
#2	6275.733	116190.0	17771.99	5895.912	6100.472
#3	6217.079	115682.1	17644.29	5871.759	6060.425

Sample Name: O1463-06 Acquired: 2/9/2023 17:07:48 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002083	.0002937	.0033012	-.001367	-.000535	.1247257	.2452266
Stddev	.001393	.0031519	.0004246	.000805	.000432	.0063997	.0014458
%RSD	66.85025	1073.063	12.86316	58.86425	80.76758	5.131030	.5895949

#1	-.001281	-.000058	.0035600	-.002187	-.000508	.1201342	.2435813
#2	-.003691	-.002667	.0028112	-.000579	-.000981	.1220069	.2462948
#3	-.001277	.003607	.0035326	-.001335	-.000117	.1320359	.2458037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000508	.0004435	31.97290	.0027290	.0079533	.0120181	.1066003
Stddev	.0000217	.0000158	.29655	.0003754	.0000973	.0002792	.0043666
%RSD	42.65753	3.565501	.9274951	13.75707	1.224012	2.323223	4.096286

#1	.0000630	.0004479	31.63047	.0023190	.0079279	.0122683	.1061742
#2	.0000258	.0004567	32.14312	.0030558	.0080608	.0117169	.1111643
#3	.0000636	.0004260	32.14509	.0028124	.0078712	.0120690	.1024623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8197368	4.198539	.0093603	-.000434	370.0505	-.001851	.2646949
Stddev	.0037717	.033657	.0002933	.000465	4.3088	.002439	.0032385
%RSD	.4601117	.8016359	3.133789	107.3015	1.164384	131.7321	1.223483

#1	.8154879	4.164928	.0095252	-.000067	372.8835	.000892	.2646260
#2	.8226896	4.232242	.0090216	-.000277	372.1760	-.003774	.2679673
#3	.8210327	4.198447	.0095340	-.000957	365.0919	-.002672	.2614914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.191434	.0311368	-.001262	-.002855	.0046593	2.626637	.0076605
Stddev	.059782	.0012868	.000271	.000834	.0003917	.032843	.0034389
%RSD	1.873203	4.132873	21.46064	29.20182	8.407324	1.250373	44.89205

#1	3.211135	.0300827	-.001567	-.002510	.0045868	2.642005	.0081936
#2	3.238880	.0325708	-.001171	-.003806	.0043089	2.648978	.0039861
#3	3.124288	.0307567	-.001049	-.002249	.0050822	2.588928	.0108016

Sample Name: O1463-06 Acquired: 2/9/2023 17:07:48 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.384912	.0067036	.1466517
Stddev	.006591	.0010337	.0008999
%RSD	.4759244	15.41919	.6136468

#1	1.391646	.0068562	.1456472
#2	1.378474	.0076525	.1469236
#3	1.384614	.0056022	.1473843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6308.699	112775.6	17528.55	5767.643	6129.697
Stddev	56.581	1055.8	149.77	51.245	51.505
%RSD	.8968769	.9361752	.8544328	.8884985	.8402567

#1	6263.398	112002.6	17697.36	5741.061	6090.325
#2	6372.121	112345.8	17476.63	5735.151	6187.986
#3	6290.578	113978.5	17411.64	5826.718	6110.781

Sample Name: CCV05 Acquired: 2/9/2023 17:11:54 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.939602	4.913401	4.816623	4.979109	5.086554	9.802426	9.885011
Stddev	.074570	.074619	.074614	.077252	.083712	.064776	.055648
%RSD	1.509642	1.518693	1.549084	1.551528	1.645745	.6608150	.5629566

#1	5.025282	4.999540	4.900930	5.068293	5.183205	9.728169	9.822875
#2	4.904172	4.872096	4.789846	4.932935	5.036968	9.847319	9.930258
#3	4.889352	4.868567	4.759094	4.936098	5.039489	9.831792	9.901901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403629	2.460930	24.21946	.9764411	2.526514	1.272747	4.976001
Stddev	.0015914	.038548	.18074	.0200916	.040849	.022553	.068748
%RSD	.6620688	1.566396	.7462565	2.057637	1.616817	1.771968	1.381590

#1	.2408987	2.505034	24.01236	.9992479	2.573283	1.298572	5.053563
#2	.2416173	2.444082	24.30064	.9687201	2.508431	1.262737	4.922578
#3	.2385728	2.433674	24.34538	.9613553	2.497826	1.256931	4.951863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467692	23.92609	2.486527	1.218545	24.73240	2.421740	2.533852
Stddev	.016679	.13117	.040527	.018173	.31350	.020065	.042222
%RSD	.6758869	.5482173	1.629852	1.491370	1.267553	.8285164	1.666324

#1	2.450075	23.77496	2.533138	1.238628	25.07616	2.398744	2.581459
#2	2.483239	24.01026	2.466828	1.213775	24.46227	2.435680	2.519151
#3	2.469762	23.99306	2.459616	1.203233	24.65877	2.430796	2.500945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.47084	4.777669	5.024025	4.963441	4.727525	5.083849	4.702911
Stddev	.31271	.031298	.080349	.076116	.025795	.050461	.083094
%RSD	1.227707	.6550873	1.599286	1.533529	.5456436	.9925664	1.766872

#1	25.82928	4.765008	5.116648	5.050610	4.698830	5.135995	4.798235
#2	25.25385	4.813314	4.982371	4.929587	4.734954	5.035262	4.645777
#3	25.32938	4.754686	4.973058	4.910124	4.748790	5.080292	4.664721

Sample Name: CCV05 Acquired: 2/9/2023 17:11:54 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	5.001911	4.905040	5.014681
Stddev	.085605	.032949	.021602
%RSD	1.711438	.6717371	.4307662

#1	5.100412	4.867969	5.020375
#2	4.959824	4.916164	5.032865
#3	4.945497	4.930988	4.990803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6352.564	114871.0	17285.49	5811.107	6316.259
Stddev	89.455	1716.2	46.83	78.833	86.886
%RSD	1.408179	1.494037	.2709484	1.356595	1.375588

#1	6250.040	112897.0	17329.84	5720.600	6217.846
#2	6392.927	116008.6	17236.51	5864.791	6348.577
#3	6414.727	115707.6	17290.11	5847.929	6382.355

Sample Name: CCB05 Acquired: 2/9/2023 17:15:41 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.000180	.0008061	.0006314	.0023892	.0012166	-.008000
Stddev	.000986	.0015904	.0009233	.0016518	.0035725	.005338
%RSD	547.3025	197.2969	146.2291	69.13437	293.6390	66.72211

#1	.000110	.0004739	.0016000	.0042428	.0053383	-.007923
#2	-.001279	.0025363	.0005329	.0018520	-.000697	-.013375
#3	.000629	-.000592	-.000239	.0010730	-.000991	-.002701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009246	-.000072	.0000780	-.003873	-.000128	.0001315
Stddev	.0003197	.000034	.0000689	.013770	.000026	.0001333
%RSD	34.58039	47.65071	88.40658	355.5466	20.17355	101.4485

#1	.0012599	-.000102	.0000987	-.006435	-.000109	.0002700
#2	.0006231	-.000034	.0001341	.010998	-.000118	.0001203
#3	.0008909	-.000081	.0000010	-.016182	-.000157	.0000040

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000319	-.001391	.0004236	-.004564	.0003426	-.000325
Stddev	.000473	.000457	.0003159	.021885	.0001677	.000400
%RSD	148.2158	32.85757	74.56919	479.5432	48.95931	122.9570

#1	-.000073	-.001091	.0006042	-.027391	.0002091	.000135
#2	-.000865	-.001166	.0006077	.016237	.0005309	-.000524
#3	-.000020	-.001917	.0000589	-.002537	.0002878	-.000587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1704401	-.001340	-.000089	.0779930	.0081997	.0008428
Stddev	.0087681	.002165	.000258	.0195864	.0002606	.0007119
%RSD	5.144408	161.4743	289.0894	25.11303	3.178153	84.46358

#1	.1626878	.001146	.000176	.0989298	.0079420	.0016209
#2	.1799560	-.002799	-.000340	.0601174	.0084631	.0006836
#3	.1686766	-.002369	-.000105	.0749319	.0081940	.0002240

Sample Name: CCB05 Acquired: 2/9/2023 17:15:41 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.000312	.0021405	-.002599	-.000524	-.002714	F .0109478
Stddev	.001027	.0006168	.010993	.002765	.002992	.0006913
%RSD	328.8959	28.81482	423.0145	527.6079	110.2353	6.314903

#1	.000826	.0028527	-.008426	.001098	-.004925	.0102835
#2	-.001170	.0017828	-.009450	.001046	-.003909	.0108966
#3	-.000592	.0017860	.010081	-.003716	.000691	.0116633

Elem	Sr4077
Units	ppm
Avg	.0003702
Stddev	.0001057
%RSD	28.54574

#1	.0003548
#2	.0002731
#3	.0004828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6498.801	115614.3	17098.42	5859.775	6859.589
Stddev	27.826	133.0	92.21	24.023	26.694
%RSD	.4281774	.1150587	.5393151	.4099669	.3891530

#1	6473.300	115533.8	17162.96	5832.193	6836.239
#2	6494.621	115541.2	17139.49	5871.006	6853.838
#3	6528.480	115767.8	16992.80	5876.124	6888.690

Sample Name: O1445-12 Acquired: 2/9/2023 17:19:44 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000348	-.001117	.0002288	-.004683	.0007854	.0115151	.0869082
Stddev	.000923	.001386	.0002597	.002044	.0018488	.0129684	.0003469
%RSD	265.1806	124.1246	113.4889	43.64724	235.4071	112.6203	.3992035

#1	-.000627	.000482	.0002333	-.006780	.0001293	-.001547	.0865127
#2	-.001099	-.001855	.0004862	-.002697	-.000646	.011705	.0871613
#3	.000682	-.001977	-.000033	-.004571	.002873	.024388	.0870506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0002035	171.6765	-.000352	.0044153	.0057693	.0321396
Stddev	.000054	.0000078	.2683	.000111	.0000100	.0006709	.0058008
%RSD	151.2378	3.814428	.1563005	31.44582	.2262179	11.62921	18.04873

#1	-.000015	.0002124	171.6626	-.000396	.0044242	.0050355	.0267486
#2	.000005	.0001993	171.4153	-.000226	.0044171	.0059210	.0382778
#3	-.000096	.0001987	171.9515	-.000434	.0044045	.0063514	.0313925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3905470	2.375362	.0097190	-.000348	329.6574	-.001208	.0414900
Stddev	.0009385	.020344	.0005671	.000307	2.6216	.003308	.0004758
%RSD	.2403005	.8564778	5.834776	88.30576	.7952378	273.8385	1.146792

#1	.3916301	2.363954	.0092906	-.000016	332.1399	.002609	.0419959
#2	.3900376	2.398850	.0095043	-.000405	326.9160	-.003250	.0410515
#3	.3899734	2.363281	.0103621	-.000622	329.9163	-.002983	.0414226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.615648	.0304653	.0013970	-.003922	-.000061	5.930358	.0096303
Stddev	.028273	.0013938	.0002741	.000302	.000129	.026478	.0018646
%RSD	.6125529	4.575001	19.61922	7.711734	211.0187	.4464883	19.36215

#1	4.584166	.0320571	.0015793	-.003615	-.000038	5.922419	.0100042
#2	4.623906	.0298749	.0015299	-.004220	.000055	5.959898	.0076071
#3	4.638873	.0294639	.0010818	-.003931	-.000200	5.908758	.0112797

Sample Name: O1445-12 Acquired: 2/9/2023 17:19:44 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.288011	.0254198	.6497484
Stddev	.024664	.0014553	.0001380
%RSD	.3922450	5.724985	.0212415

#1	6.277552	.0237609	.6498978
#2	6.270300	.0260170	.6496256
#3	6.316182	.0264815	.6497219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6124.826	110963.2	17296.23	5650.402	5894.740
Stddev	9.879	302.7	94.78	31.469	10.601
%RSD	.1612923	.2727979	.5479962	.5569310	.1798330

#1	6134.405	110633.7	17221.87	5614.666	5903.874
#2	6114.673	111027.0	17402.96	5662.570	5883.116
#3	6125.401	111228.9	17263.86	5673.971	5897.230

Sample Name: O1507-01 Acquired: 2/9/2023 17:23:52 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392696	-.010665	.2865697	.0065163	-.007659	94.97460	.4646977
Stddev	.0020295	.000254	.0028692	.0016808	.002431	.03544	.0015338
%RSD	5.168092	2.382613	1.001230	25.79433	31.74555	.0373135	.3300657

#1	.0378395	-.010378	.2879264	.0062717	-.010285	94.93377	.4635976
#2	.0415924	-.010861	.2885090	.0083060	-.005486	94.99264	.4640458
#3	.0383770	-.010757	.2832737	.0049711	-.007207	94.99739	.4664498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073548	.0008737	15.02258	.1735960	.0829425	.1747250	183.7563
Stddev	.0000815	.0000868	.03310	.0011193	.0002068	.0009442	1.0085
%RSD	1.108688	9.938978	.2203679	.6447873	.2493820	.5403754	.5488230

#1	.0073698	.0009228	15.05292	.1724984	.0829215	.1755040	182.6316
#2	.0072667	.0009250	15.02754	.1735537	.0827469	.1749961	184.0571
#3	.0074277	.0007735	14.98727	.1747359	.0831590	.1736749	184.5801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.101892	23.51296	.1406714	-.000563	2.784678	.1960908	.6987677
Stddev	.013615	.07972	.0009390	.000458	.004440	.0011955	.0019724
%RSD	.3319179	.3390343	.6675345	81.36262	.1594352	.6096862	.2822671

#1	4.091693	23.46888	.1396736	-.000998	2.789455	.1953868	.6970621
#2	4.096630	23.60498	.1415379	-.000607	2.780679	.1954143	.6983133
#3	4.117352	23.46502	.1408028	-.000085	2.783901	.1974712	.7009276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.895463	.1290159	.0001656	.0157564	2.081786	6.884907	4.242028
Stddev	.021659	.0016040	.0002702	.0006938	.011606	.027952	.010943
%RSD	.3141007	1.243216	163.2251	4.403359	.5574950	.4059843	.2579636

#1	6.877236	.1295443	.0004372	.0153305	2.089310	6.853721	4.253343
#2	6.889748	.1302890	-.000103	.0165570	2.087627	6.893299	4.231499
#3	6.919407	.1272144	.000163	.0153817	2.068420	6.907702	4.241243

Sample Name: O1507-01 Acquired: 2/9/2023 17:23:52 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.216978	.1002524	.0967953
Stddev	.010518	.0008913	.0002890
%RSD	.4744475	.8890846	.2985350

#1	2.205246	.1005364	.0964994
#2	2.220124	.0992537	.0968095
#3	2.225565	.1009672	.0970769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7021.990	127156.5	19026.05	6470.317	6481.926
Stddev	6.332	232.7	35.17	9.837	7.450
%RSD	.0901742	.1829644	.1848461	.1520323	.1149276

#1	7024.101	127362.0	18986.90	6480.043	6488.947
#2	7026.996	126903.9	19054.97	6460.373	6482.718
#3	7014.872	127203.6	19036.27	6470.535	6474.112

Sample Name: PB150725BL Acquired: 2/9/2023 17:27:38 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003800	-.000323	-.000057	-.002175	-.000598	.0057446	.0008914
Stddev	.000791	.000599	.000911	.004116	.000998	.0046975	.0000876
%RSD	20.82523	185.7185	1610.760	189.2217	167.0820	81.77170	9.827776

#1	-.002980	-.000538	-.000761	.002195	.000402	.0108673	.0008012
#2	-.003861	.000354	.000971	-.002741	-.000600	.0047274	.0009762
#3	-.004560	-.000785	-.000380	-.005979	-.001595	.0016391	.0008968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000018	-.016134	.0000519	.0000834	-.000470	.0194907
Stddev	.000046	.000047	.007083	.0002810	.0000303	.000434	.0024980
%RSD	122.3266	257.2411	43.90119	541.6021	36.28830	92.31623	12.81663

#1	-.000017	-.000001	-.015904	-.000254	.0001033	-.000568	.0202054
#2	-.000091	.000018	-.023330	.000299	.0000485	-.000846	.0167132
#3	-.000005	-.000071	-.009169	.000111	.0000983	.000005	.0215535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005628	-.003434	.0001747	-.000766	.1008997	-.001375	-.000349
Stddev	.0008727	.007891	.0007609	.000203	.0041932	.003288	.000076
%RSD	155.0556	229.7596	435.6322	26.53852	4.155801	239.1098	21.75063

#1	.0001497	.005179	.0007243	-.000639	.1033018	-.003862	-.000433
#2	-.000027	-.010315	-.000694	-.001000	.0960579	.002353	-.000286
#3	.001565	-.005167	.000493	-.000658	.1033394	-.002616	-.000327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341960	-.001292	-.001229	-.000543	.0028373	-.005983	-.001221
Stddev	.0201491	.001237	.000200	.000649	.0003275	.009498	.000561
%RSD	58.92230	95.74435	16.25321	119.5600	11.54370	158.7647	45.94765

#1	.0378659	-.001633	-.001069	-.000383	.0026128	-.012307	-.001329
#2	.0522580	-.002324	-.001453	-.001257	.0032131	-.010581	-.001720
#3	.0124643	.000079	-.001166	.000011	.0026860	.004940	-.000614

Sample Name: PB150725BL Acquired: 2/9/2023 17:27:38 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002458	.0047913	.0000238
Stddev	.004482	.0007876	.0000712
%RSD	182.3174	16.43805	299.5924

#1	.002620	.0040151	.0000637
#2	-.005861	.0055898	.0000661
#3	-.004133	.0047689	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6422.998	115865.4	17113.05	5838.935	6790.172
Stddev	45.549	523.5	63.14	41.690	55.384
%RSD	.7091522	.4517995	.3689568	.7139963	.8156566

#1	6448.179	116080.5	17071.15	5870.912	6821.944
#2	6450.396	116247.0	17185.67	5854.108	6822.352
#3	6370.418	115268.6	17082.34	5791.783	6726.220

Sample Name: PB150725BS Acquired: 2/9/2023 17:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7922924	1.978299	.9652068	2.080089	.7998920	1.964837
Stddev	.0028956	.002255	.0020675	.005946	.0034529	.002639
%RSD	.3654663	.1139644	.2141972	.2858601	.4316705	.1343273

#1	.7943046	1.980813	.9661651	2.082756	.7976567	1.963371
#2	.7889738	1.976457	.9666213	2.073277	.8038688	1.963257
#3	.7935987	1.977626	.9628341	2.084235	.7981503	1.967884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2028405	.1973464	.1980781	.9673333	.3912609	.1983762
Stddev	.0011568	.0006180	.0001830	.0035424	.0015531	.0004947
%RSD	.5703042	.3131642	.0923993	.3662003	.3969551	.2493881

#1	.2016523	.1975781	.1982858	.9632588	.3906150	.1979104
#2	.2039631	.1966460	.1979405	.9696830	.3901350	.1983225
#3	.2029063	.1978150	.1980078	.9690579	.3930328	.1988955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3161836	2.950194	.2000344	1.916030	.4905561	.0731991
Stddev	.0008101	.026108	.0010115	.024043	.0001700	.0005966
%RSD	.2562213	.8849716	.5056434	1.254838	.0346467	.8150580

#1	.3169681	2.924888	.1989589	1.921582	.4904310	.0738862
#2	.3153501	2.977036	.2009666	1.889696	.4907496	.0728988
#3	.3162325	2.948659	.2001775	1.936811	.4904876	.0728123

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.023745	.2881736	.2075700	9.970341	.2934071	.3934210
Stddev	.022756	.0054665	.0005491	.032978	.0018543	.0011209
%RSD	.7525804	1.896964	.2645626	.3307581	.6319988	.2848977

#1	3.011078	.2850173	.2070263	9.932898	.2942460	.3922053
#2	3.010141	.2944858	.2081245	9.983062	.2912816	.3936444
#3	3.050016	.2850177	.2075593	9.995064	.2946938	.3944133

Sample Name: PB150725BS Acquired: 2/9/2023 17:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6719036	.1883890	.9307044	5.482771	F -.004543	.2025536
Stddev	.0009754	.0029899	.0121121	.015350	.002718	.0018873
%RSD	.1451749	1.587101	1.301394	.2799698	59.82381	.9317580

#1	.6728678	.1871473	.9446766	5.466208	-.001598	.2034831
#2	.6709173	.1917997	.9242548	5.485586	-.006954	.2003818
#3	.6719257	.1862201	.9231818	5.496518	-.005077	.2037958

Elem	Sr4077
Units	ppm
Avg	.2029778
Stddev	.0004186
%RSD	.2062366

#1	.2024945
#2	.2032123
#3	.2032266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6434.709	116366.6	17262.88	5880.185	6673.281
Stddev	14.850	337.1	36.13	19.041	14.101
%RSD	.2307733	.2896765	.2092915	.3238145	.2113060

#1	6418.525	116562.5	17255.10	5894.545	6657.759
#2	6437.892	116559.9	17302.26	5887.423	6676.783
#3	6447.708	115977.4	17231.27	5858.586	6685.301

Sample Name: PB150748BL Acquired: 2/9/2023 17:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.003527	.0003937	-.000758	.0004962	-.000032	-.012237	.0002826
Stddev	.000648	.0005003	.000863	.0009519	.001171	.005782	.0001924
%RSD	18.37721	127.0962	113.9061	191.8372	3648.903	47.24752	68.09179

#1	-.003223	-.000028	-.001039	.0011671	-.001145	-.018172	.0001604
#2	-.003087	.000947	.000211	-.000593	.001189	-.006621	.0005044
#3	-.004271	.000262	-.001446	.000915	-.000140	-.011919	.0001830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000026	-.016441	.0001516	.0000585	-.000052	-.003096
Stddev	.000004	.0000335	.011847	.0001329	.0003921	.000285	.006837
%RSD	25.56229	1285.345	72.06012	87.62067	670.1935	545.5446	220.8212

#1	-.000013	-.000026	-.006859	.0003032	.0003288	.000014	-.007068
#2	-.000015	.000039	-.012776	.0000552	.0002379	.000194	.004798
#3	-.000021	-.000006	-.029687	.0000965	-.000391	-.000364	-.007019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003862	.0034998	.0003053	-.000102	.0531920	.0010514	-.000395
Stddev	.0002995	.0145065	.0003130	.000433	.0088104	.0013583	.000121
%RSD	77.55624	414.4988	102.5055	424.7660	16.56340	129.1932	30.53852

#1	.0006924	-.000629	-.000042	.000156	.0541666	.0017944	-.000489
#2	.0003723	-.008495	.000567	.000140	.0439348	.0018761	-.000438
#3	.0000939	.019623	.000391	-.000602	.0614746	-.000516	-.000259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178277	-.002753	-.001101	-.000633	.0009709	-.002946	-.000109
Stddev	.0396581	.000556	.000094	.000327	.0007443	.002818	.000699
%RSD	222.4523	20.20795	8.497152	51.55540	76.66263	95.64066	640.0473

#1	.0072555	-.003348	-.001055	-.000256	.0016398	-.005643	.000038
#2	.0617005	-.002662	-.001039	-.000828	.0001690	-.003175	-.000870
#3	-.015473	-.002247	-.001208	-.000816	.0011040	-.000021	.000505

Sample Name: PB150748BL Acquired: 2/9/2023 17:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.002080	.0037565	.0000997
Stddev	.002683	.0018182	.0000282
%RSD	128.9774	48.40021	28.27047

#1	-.000906	.0031182	.0000679
#2	-.000185	.0058077	.0001093
#3	-.005150	.0023436	.0001218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6515.332	118320.3	17564.74	5945.939	6878.083
Stddev	18.719	972.9	292.53	81.979	24.899
%RSD	.2873107	.8222428	1.665438	1.378741	.3620009

#1	6524.622	118571.1	17255.68	5992.033	6882.301
#2	6527.589	119143.1	17837.31	5994.495	6900.603
#3	6493.785	117246.5	17601.23	5851.288	6851.345

Sample Name: PB150748BS Acquired: 2/9/2023 17:39:28 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.7438184	1.852707	.9033633	1.938418	.7679445	1.801614
Stddev	.0076805	.002946	.0012079	.010193	.0025792	.015789
%RSD	1.032579	.1590305	.1337134	.5258395	.3358551	.8764008

#1	.7504102	1.849349	.9020377	1.937086	.7650101	1.784117
#2	.7456609	1.853913	.9036503	1.949211	.7698521	1.805924
#3	.7353843	1.854859	.9044018	1.928956	.7689714	1.814800

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889840	.1853025	.1853620	.8957246	.3680608	.1863232
Stddev	.0002761	.0004767	.0001065	.0096836	.0002788	.0003507
%RSD	.1461050	.2572511	.0574731	1.081087	.0757585	.1882276

#1	.1886668	.1857659	.1852784	.9007866	.3682397	.1859949
#2	.1891152	.1853279	.1854820	.9018280	.3677395	.1866927
#3	.1891701	.1848135	.1853258	.8845591	.3682032	.1862821

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2969061	2.766813	.1869700	1.798922	.4594143	.0686589
Stddev	.0011824	.019303	.0008111	.035718	.0007817	.0009552
%RSD	.3982326	.6976794	.4337947	1.985541	.1701546	1.391250

#1	.2980768	2.746673	.1860530	1.759384	.4585140	.0697507
#2	.2969293	2.785154	.1875934	1.828859	.4599199	.0682485
#3	.2957124	2.768612	.1872635	1.808523	.4598091	.0679775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.815439	.2697268	.1910587	9.381542	.2744985	.3797081
Stddev	.018297	.0035519	.0009313	.065241	.0007981	.0006379
%RSD	.6498636	1.316867	.4874292	.6954201	.2907398	.1680032

#1	2.794752	.2711374	.1919083	9.311386	.2753382	.3790916
#2	2.829497	.2723566	.1912048	9.440389	.2737498	.3803655
#3	2.822069	.2656862	.1900630	9.392850	.2744075	.3796672

Sample Name: PB150748BS Acquired: 2/9/2023 17:39:28 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.6496484	.1818124	.9056450	5.133928	F -.006749	.1862738
Stddev	.0004797	.0026995	.0112708	.006953	.003602	.0020606
%RSD	.0738381	1.484773	1.244500	.1354259	53.37536	1.106239

#1	.6502023	.1788533	.9027618	5.126037	-.005668	.1843290
#2	.6493718	.1824435	.9180773	5.139151	-.010767	.1884335
#3	.6493711	.1841405	.8960959	5.136598	-.003810	.1860590

Elem	Sr4077
Units	ppm
Avg	.1903793
Stddev	.0004006
%RSD	.2104206

#1	.1900681
#2	.1908313
#3	.1902386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6469.761	116688.3	17345.33	5923.854	6716.330
Stddev	12.729	269.6	19.13	6.119	12.235
%RSD	.1967480	.2310056	.1103176	.1032971	.1821736

#1	6469.195	116721.1	17367.39	5930.794	6720.853
#2	6457.324	116403.8	17333.23	5919.233	6702.477
#3	6482.763	116939.9	17335.36	5921.535	6725.660

Sample Name: PB150715TB Acquired: 2/9/2023 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.002311	-.002238	.0007700	.0008437	.0006295	-.004471
Stddev	.002581	.002347	.0010003	.0004086	.0021491	.004005
%RSD	111.6795	104.8602	129.9031	48.42744	341.4182	89.58657

#1	-.005241	-.001077	.0019242	.0006996	-.000564	-.003330
#2	-.000374	-.004939	.0002304	.0013048	.003110	-.001159
#3	-.001318	-.000698	.0001554	.0005267	-.000658	-.008922

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007545	-.000079	-.000012	.0168529	.0043227	.0000501
Stddev	.0002135	.000084	.000023	.0030089	.0002516	.0000617
%RSD	28.29844	106.2998	189.0376	17.85423	5.819387	122.9704

#1	.0005784	-.000172	.000014	.0201584	.0046130	-.000005
#2	.0009920	-.000007	-.000029	.0142734	.0041833	.000116
#3	.0006932	-.000059	-.000022	.0161268	.0041717	.000039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005472	F .2057614	.0035221	.0038640	.0032194	-.000675
Stddev	.0004168	.0090826	.0003030	.0287982	.0002988	.000583
%RSD	76.16504	4.414163	8.602630	745.2964	9.281363	86.43253

#1	.0000854	.2048163	.0037663	.0331769	.0035273	-.000442
#2	.0006607	.1971883	.0031830	-.024390	.0029307	-.001338
#3	.0008955	.2152796	.0036171	.002805	.0032002	-.000244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 388.0409	-.003249	.0043873	.0086904	-.002448	-.001256
Stddev	9.2967	.001023	.0001790	.0155884	.000692	.000194
%RSD	2.395815	31.48707	4.080675	179.3750	28.25748	15.42522

#1	394.1086	-.004326	.0045367	.0048752	-.001719	-.001041
#2	377.3378	-.003130	.0041888	.0258322	-.002530	-.001415
#3	392.6762	-.002291	.0044363	-.004636	-.003095	-.001313

Sample Name: PB150715TB Acquired: 2/9/2023 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.000442	.0019414	.0496168	-.000597	.0109652	.0000061
Stddev	.000279	.0006343	.0089345	.001681	.0034879	.0024677
%RSD	63.19429	32.67160	18.00695	281.5175	31.80908	40540.92

#1	-.000530	.0020193	.0576832	.001157	.0082598	.0016757
#2	-.000666	.0025331	.0400136	-.002193	.0097341	.0011710
#3	-.000129	.0012718	.0511535	-.000756	.0149018	-.002828

Elem	Sr4077
Units	ppm
Avg	.0001801
Stddev	.0000672
%RSD	37.30024

#1	.0002031
#2	.0001044
#3	.0002327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6355.539	114542.6	17723.20	5880.848	6210.391
Stddev	29.065	2624.3	239.56	127.639	29.945
%RSD	.4573199	2.291084	1.351689	2.170414	.4821710

#1	6384.219	112457.7	17916.26	5765.559	6230.999
#2	6356.294	117489.5	17455.10	6018.010	6224.132
#3	6326.103	113680.6	17798.24	5858.976	6176.042

Sample Name: LR CHECK 1 Acquired: 2/9/2023 18:04:21 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0328673	-.089733	-.024408	-.021100	-.021705	1819.489	.0226941
Stddev	.0062954	.004034	.002655	.006195	.001616	2.641	.0006128
%RSD	19.15399	4.495463	10.87837	29.36068	7.444776	.1451492	2.700407

#1	.0321316	-.085719	-.024336	-.026441	-.021712	1818.544	.0227117
#2	.0394982	-.089693	-.021790	-.014308	-.020085	1822.472	.0232979
#3	.0269721	-.093787	-.027099	-.022551	-.023317	1817.450	.0220726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109290	.0100272	1782.522	.0506141	.0486224	.0644365	907.3085
Stddev	.0002018	.0020400	3.061	.0002858	.0015650	.0054292	5.3976
%RSD	1.846104	20.34504	.1717072	.5645781	3.218759	8.425646	.5948973

#1	.0110982	.0123056	1783.044	.0502845	.0501320	.0687265	903.2613
#2	.0107057	.0083700	1785.288	.0507915	.0470073	.0583325	905.2275
#3	.0109829	.0094059	1779.233	.0507663	.0487281	.0662504	913.4368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019925	1769.792	.0249235	-.013963	1643.298	.0106659	.0518081
Stddev	.000577	5.791	.0010903	.000525	27.456	.0009751	.0009395
%RSD	2.896410	.3272395	4.374590	3.756465	1.670774	9.141903	1.813353

#1	-.019959	1776.432	.0248763	-.014053	1671.173	.0096326	.0507252
#2	-.020485	1765.786	.0238576	-.014437	1642.438	.0115699	.0524051
#3	-.019332	1767.157	.0260367	-.013399	1616.282	.0107951	.0522939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	987.2548	.6282286	-.001423	.0035575	-.023596	-.930494	.0553411
Stddev	4.7991	.0074416	.000476	.0019441	.000954	.007855	.0041041
%RSD	.4861033	1.184536	33.44944	54.64660	4.045058	.8441219	7.416085

#1	990.8057	.6224148	-.001251	.0022189	-.023749	-.925980	.0509930
#2	981.7950	.6256557	-.001961	.0057875	-.022574	-.925938	.0591476
#3	989.1637	.6366152	-.001057	.0026663	-.024465	-.939563	.0558828

Sample Name: LR CHECK 1 Acquired: 2/9/2023 18:04:21 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.1960310	.1478275	.0247611
Stddev	.0092704	.0034517	.0000718
%RSD	4.729056	2.334921	.2900900

#1	.2058627	.1448087	.0248271
#2	.1947819	.1470833	.0246846
#3	.1874485	.1515906	.0247716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5007.386	89514.24	15736.43	4552.102	4204.076
Stddev	103.104	490.34	42.75	21.845	82.106
%RSD	2.059037	.5477819	.2716676	.4798895	1.953006

#1	4931.332	89880.37	15688.17	4573.526	4137.082
#2	5124.737	89705.20	15751.57	4552.919	4295.670
#3	4966.088	88957.14	15769.56	4529.859	4179.477

Sample Name: PB150718TB Acquired: 2/9/2023 18:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.002632	.0005150	.0000093	-.000516	-.000700	.0470121
Stddev	.002661	.0010946	.0016466	.004824	.000225	.0022639
%RSD	101.1102	212.5542	17751.22	934.4304	32.17399	4.815677

#1	-.005663	.0011344	-.000321	.003446	-.000777	.0463269
#2	-.001551	.0011594	-.001447	.000894	-.000877	.0495394
#3	-.000681	-.000749	.001796	-.005889	-.000447	.0451698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006331	-.000085	.0000324	.0127669	.0002302	.0000080
Stddev	.0001080	.000076	.0000494	.0049920	.0002034	.0000611
%RSD	17.05915	89.37119	152.4098	39.10097	88.36674	768.9643

#1	.0006846	-.000113	.0000850	.0091100	.0000468	.0000276
#2	.0007056	-.000144	.0000252	.0184541	.0001948	-.000061
#3	.0005089	.000001	-.000013	.0107366	.0004490	.000057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005866	.0079900	.0001362	.0262603	.0003725	-.000503
Stddev	.0003774	.0033884	.0005248	.0163211	.0001803	.000402
%RSD	64.34768	42.40825	385.2540	62.15145	48.41679	79.96641

#1	.0004750	.0051604	-.000342	.0409335	.0005463	-.000057
#2	.0002775	.0117450	.000053	.0291659	.0001862	-.000839
#3	.0010072	.0070646	.000698	.0086815	.0003850	-.000613

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 298.4550	-.000150	.0001632	.3317707	-.003223	-.001364
Stddev	4.3626	.001783	.0000839	.0217851	.001074	.000203
%RSD	1.461717	1190.060	51.39237	6.566315	33.31144	14.87252

#1	298.4273	-.001298	.0001522	.3093888	-.003104	-.001236
#2	294.1064	-.001055	.0002520	.3529054	-.002214	-.001257
#3	302.8314	.001904	.0000854	.3330178	-.004351	-.001597

Sample Name: PB150718TB Acquired: 2/9/2023 18:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.000868	.0023240	-.002749	.0018646	-.000085	.0111611
Stddev	.000136	.0005517	.014884	.0029851	.006547	.0009862
%RSD	15.66087	23.74061	541.4513	160.0930	7706.811	8.835653

#1	-.000878	.0021862	-.001173	.0011203	.005577	.0101834
#2	-.000727	.0018543	-.018359	-.000678	-.007255	.0111444
#3	-.000998	.0029317	.011285	.005151	.001423	.0121554

Elem	Sr4077
Units	ppm
Avg	.0000548
Stddev	.0000345
%RSD	62.93456

#1	.0000840
#2	.0000167
#3	.0000638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6415.792	113664.1	17686.23	5835.463	6240.666
Stddev	35.729	957.0	82.35	43.350	31.865
%RSD	.5568863	.8419341	.4656165	.7428695	.5106066

#1	6375.295	114200.6	17591.70	5868.987	6207.539
#2	6442.862	114232.5	17742.43	5850.893	6271.098
#3	6429.219	112559.2	17724.56	5786.509	6243.361

Sample Name: LR CHECK 2 Acquired: 2/9/2023 18:29:35 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.002676	-.013758	234.9475	-.095188	.0068424	.0612983	95.92610
Stddev	.002356	.000857	2.2106	.004566	.0018084	.0163346	1.72313
%RSD	88.02500	6.231228	.9408933	4.796459	26.42984	26.64780	1.796315

#1	-.005041	-.013717	234.2504	-.098984	.0086551	.0690117	95.69081
#2	-.000330	-.014635	233.1695	-.096458	.0050383	.0723480	97.75479
#3	-.002658	-.012922	237.4227	-.090122	.0068338	.0425353	94.33270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001030	-.002779	.3845550	-.004505	.0211428	253.9282	.2059701
Stddev	.0000643	.000033	.0277109	.000604	.0002352	1.4332	.0059662
%RSD	62.48539	1.176987	7.205968	13.41538	1.112605	.5644215	2.896651

#1	.0001460	-.002816	.3829932	-.004396	.0210189	253.4175	.2067130
#2	.0001339	-.002758	.4130137	-.005156	.0209955	252.8202	.1996673
#3	.0000290	-.002762	.3576580	-.003962	.0214141	255.5468	.2115302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.33369	.1387631	46.51024	.0029584	.3525410	-.016083	32.80788
Stddev	1.29553	.0042010	.42020	.0002576	.0033420	.000066	.81526
%RSD	2.857764	3.027434	.9034625	8.705700	.9479604	.4096007	2.484967

#1	45.13021	.1340193	46.42222	.0032488	.3519757	-.016113	33.36402
#2	46.71892	.1420129	46.14102	.0027579	.3495177	-.016008	31.87202
#3	44.15194	.1402569	46.96748	.0028683	.3561295	-.016129	33.18760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2172768	-.004195	-.006788	-.002679	-.008965	-.004240	-.694074
Stddev	.0406742	.000258	.000441	.000297	.000190	.008827	.011852
%RSD	18.71998	6.162456	6.490941	11.10406	2.121974	208.1979	1.707611

#1	.1715744	-.003927	-.006887	-.002819	-.008755	.005559	-.685472
#2	.2307547	-.004443	-.006306	-.002337	-.009126	-.006711	-.689156
#3	.2495013	-.004215	-.007171	-.002880	-.009016	-.011568	-.707593

Sample Name: LR CHECK 2 Acquired: 2/9/2023 18:29:35 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0201705	.0017944	.0019111
Stddev	.0080064	.0024219	.0001435
%RSD	39.69350	134.9740	7.510749

#1	.0201865	.0003694	.0019079
#2	.0121561	.0045908	.0020562
#3	.0281688	.0004229	.0017692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6599.745	122444.7	18023.17	5991.511	6955.607
Stddev	42.395	2428.1	462.73	132.173	46.481
%RSD	.6423723	1.983006	2.567403	2.206002	.6682489

#1	6576.510	120953.8	17946.38	5894.340	6932.039
#2	6648.677	125246.5	17603.64	6142.018	7009.151
#3	6574.047	121133.9	18519.49	5938.175	6925.632

Sample Name: CCV06 Acquired: 2/9/2023 18:34:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.837542	4.796851	4.661856	4.958056	5.045192	9.688697	9.751557
Stddev	.012333	.003555	.010073	.014377	.016042	.046421	.030432
%RSD	.2549486	.0741200	.2160687	.2899773	.3179699	.4791262	.3120723

#1	4.849290	4.792748	4.656047	4.954478	5.053781	9.708742	9.746292
#2	4.824697	4.798786	4.656034	4.945806	5.026685	9.721728	9.784278
#3	4.838641	4.799019	4.673487	4.973885	5.055112	9.635622	9.724101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2368931	2.423270	23.99803	.9562196	2.511393	1.272618	5.000341
Stddev	.0009030	.003142	.12897	.0037420	.004137	.004029	.020112
%RSD	.3812016	.1296732	.5373996	.3913324	.1647379	.3166222	.4022117

#1	.2361110	2.420626	23.95816	.9522177	2.512307	1.274148	5.023314
#2	.2378814	2.422440	24.14223	.9596317	2.506875	1.268048	4.985912
#3	.2366868	2.426744	23.89372	.9568092	2.514997	1.275659	4.991796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468470	23.78402	2.447280	1.196811	24.71140	2.384961	2.454620
Stddev	.009635	.15756	.003989	.005561	.08361	.013102	.007532
%RSD	.3903108	.6624422	.1629801	.4646397	.3383430	.5493472	.3068383

#1	2.473472	23.78506	2.446291	1.190869	24.68951	2.384894	2.446079
#2	2.474575	23.94105	2.443879	1.197674	24.80377	2.398097	2.457474
#3	2.457363	23.62594	2.451670	1.201889	24.64090	2.371894	2.460308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.61291	4.710212	4.933547	4.858366	4.590966	5.108121	4.547308
Stddev	.08051	.012144	.008387	.004732	.027087	.027744	.007763
%RSD	.3143246	.2578235	.1699939	.0973991	.5900080	.5431281	.1707059

#1	25.59499	4.696224	4.939812	4.854411	4.576717	5.090684	4.545440
#2	25.70087	4.716358	4.924019	4.857077	4.622203	5.140113	4.540650
#3	25.54287	4.718055	4.936811	4.863608	4.573977	5.093565	4.555834

Sample Name: CCV06 Acquired: 2/9/2023 18:34:04 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.971945	4.833194	5.040723
Stddev	.010898	.030383	.028866
%RSD	.2191887	.6286243	.5726551

#1	4.962136	4.823978	5.008208
#2	4.970024	4.867118	5.063332
#3	4.983676	4.808487	5.050627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6517.312	116727.1	17788.12	5888.340	6495.798
Stddev	18.393	220.4	66.68	15.116	7.105
%RSD	.2822193	.1888248	.3748360	.2567112	.1093711

#1	6496.420	116750.8	17799.18	5893.923	6487.697
#2	6531.066	116495.8	17716.60	5871.226	6500.968
#3	6524.450	116934.7	17848.57	5899.870	6498.728

Sample Name: CCB06 Acquired: 2/9/2023 18:38:01 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.001911	.0005983	.0015771	.0019954	.0012777	-.003655	.0013817
Stddev	.001300	.0008852	.0002399	.0024213	.0018372	.005257	.0002468
%RSD	67.98777	147.9667	15.21230	121.3455	143.7912	143.8049	17.86202

#1	-.003186	.0014502	.0017819	.0032884	-.000716	-.009308	.0012402
#2	-.000588	-.000317	.0016362	-.000798	.001647	-.002743	.0016667
#3	-.001960	.000661	.0013131	.003496	.002902	.001086	.0012383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000128	.0001096	-.003345	.0000752	-.000072	.0028970	-.004415
Stddev	.0000524	.0000509	.009037	.0001534	.000165	.0007701	.006744
%RSD	408.6603	46.45000	270.1253	203.9266	229.8129	26.58447	152.7427

#1	.0000134	.0001657	.003844	.0002139	.000012	.0037847	.001777
#2	.0000649	.0000969	-.013490	-.000090	-.000262	.0024993	-.003422
#3	-.000040	.0000663	-.000390	.000101	.000035	.0024070	-.011601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007298	.0027189	.0003422	-.000242	.1074836	-.002547	.0000127
Stddev	.0002539	.0146725	.0002644	.000257	.0047256	.001081	.0000447
%RSD	34.79363	539.6422	77.26291	106.2890	4.396540	42.43281	351.9690

#1	.0004389	.0034654	.0005468	.000007	.1105877	-.002346	-.000039
#2	.0009069	.0170040	.0000437	-.000226	.1020451	-.001581	.000037
#3	.0008437	-.012313	.0004362	-.000506	.1098180	-.003714	.000040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0731912	.0056460	.0008814	-.000345	.0026821	.0082362	.0009740
Stddev	.0161657	.0008632	.0009169	.000644	.0009337	.0071630	.0004149
%RSD	22.08697	15.28883	104.0212	186.8001	34.81281	86.96943	42.59648

#1	.0553956	.0065240	.0018863	-.000349	.0037564	.0093754	.0014379
#2	.0869692	.0047984	.0006679	-.000986	.0020660	.0005719	.0006385
#3	.0772089	.0056156	.0000902	.000301	.0022239	.0147613	.0008456

Sample Name: CCB06 Acquired: 2/9/2023 18:38:01 Type: Unk
 Method: NON EPA-6010-200.7(v1719) 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	-.002817	.0028283	.0005322
Stddev	.001623	.0010537	.0003079
%RSD	57.60606	37.25473	57.84881

#1	-.003199	.0017266	.0008868
#2	-.001037	.0038263	.0003318
#3	-.004214	.0029320	.0003781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6584.418	117970.8	17729.46	5974.046	6965.405
Stddev	25.205	338.1	31.79	23.400	24.500
%RSD	.3828051	.2866228	.1792806	.3916887	.3517455

#1	6561.033	117609.3	17733.15	5948.826	6944.192
#2	6581.105	118279.3	17759.23	5978.260	6959.800
#3	6611.116	118023.7	17695.99	5995.053	6992.222

Sample Name: O1469-07 Acquired: 2/9/2023 18:42:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0437640	-.001608	.0105822	.0046378	-.004445	617.6999
Stddev	.0025102	.001301	.0016620	.0016570	.002862	3.5222
%RSD	5.735795	80.90434	15.70562	35.72794	64.37002	.5702054

#1	.0408659	-.003076	.0116868	.0028943	-.005719	617.4466
#2	.0452542	-.000600	.0113890	.0048272	-.006449	614.3112
#3	.0451721	-.001147	.0086708	.0061921	-.001168	621.3419

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6166392	.0016671	.0003843	38.24222	.0262062	.0116814
Stddev	.0023043	.0001130	.0001848	.18438	.0000699	.0000895
%RSD	.3736932	6.777898	48.10034	.4821380	.2667037	.7658327

#1	.6145116	.0016926	.0002930	38.14098	.0262861	.0117395
#2	.6163194	.0015435	.0002628	38.13064	.0261564	.0117264
#3	.6190868	.0017651	.0005970	38.45504	.0261761	.0115784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1330288	28.50804	16.85293	9.298679	.0381273	-.000535
Stddev	.0002347	.16320	.03653	.031923	.0002027	.000092
%RSD	.1764164	.5724582	.2167790	.3433101	.5316307	17.29299

#1	.1327888	28.42748	16.81725	9.268747	.0383581	-.000557
#2	.1332578	28.69585	16.85130	9.295012	.0379780	-.000614
#3	.1330398	28.40079	16.89026	9.332277	.0380460	-.000433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.49538	.0227663	.2762946	4.657756	.0480508	-.000761
Stddev	.19700	.0013779	.0014842	.044107	.0017271	.000250
%RSD	.4987953	6.052345	.5371875	.9469581	3.594299	32.86816

#1	39.41044	.0227486	.2764933	4.672995	.0489451	-.000917
#2	39.72060	.0213974	.2776694	4.692222	.0491473	-.000472
#3	39.35510	.0241530	.2747210	4.608050	.0460599	-.000892

Sample Name: O1469-07 Acquired: 2/9/2023 18:42:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.000637	.0849563	F 25.37102	F 13.77417	F 30.53327	.0028931
Stddev	.000800	.0006788	.10680	.00810	.04266	.0007304
%RSD	125.5904	.7990301	.4209569	.0587959	.1397037	25.24619

#1	-.000663	.0846123	25.34898	13.78234	30.48964	.0029530
#2	-.001424	.0845184	25.48712	13.76614	30.57488	.0021346
#3	.000176	.0857383	25.27695	13.77402	30.53528	.0035917

Elem	Sr4077
Units	ppm
Avg	.1498024
Stddev	.0005962
%RSD	.3979724

#1	.1491868
#2	.1498433
#3	.1503770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6830.669	119714.8	18582.42	6293.689	6374.560
Stddev	18.041	375.2	128.54	22.222	13.621
%RSD	.2641242	.3134142	.6917157	.3530905	.2136780

#1	6836.572	119398.0	18537.74	6282.996	6379.938
#2	6845.019	119617.3	18727.34	6278.835	6384.670
#3	6810.415	120129.2	18482.19	6319.236	6359.071

Sample Name: O1486-01 Acquired: 2/9/2023 18:46:03 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.000906	-.001184	.0064205	.0008213	-.001126	.1622640	.0020073
Stddev	.002862	.001633	.0011758	.0033651	.001741	.0041969	.0005908
%RSD	315.8203	137.9282	18.31348	409.7147	154.6387	2.586441	29.43509

#1	.002079	.000672	.0055731	.0006791	-.000184	.1665929	.0017284
#2	-.003626	-.001822	.0059255	.0042553	-.003134	.1582129	.0016076
#3	-.001172	-.002402	.0077629	-.002470	-.000059	.1619863	.0026860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0000835	.3237490	.0014181	.0001117	.0578931	.1080228
Stddev	.000034	.0000669	.0050595	.0002578	.0001570	.0003704	.0057885
%RSD	61.47856	80.07462	1.562787	18.18055	140.5303	.6398864	5.358610

#1	-.000065	.0001604	.3294937	.0012397	-.000056	.0580363	.1100754
#2	-.000017	.0000381	.3199561	.0013010	.000254	.0574725	.1014877
#3	-.000083	.0000522	.3217972	.0017137	.000137	.0581706	.1125054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054341	.0775031	.0020695	-.000451	.0754785	.0015125	.1087772
Stddev	.0003635	.0089053	.0004157	.000114	.0047470	.0002964	.0003734
%RSD	6.689942	11.49022	20.08840	25.29458	6.289186	19.59690	.3432384

#1	.0058231	.0681388	.0021350	-.000342	.0700437	.0017845	.1083557
#2	.0051029	.0785061	.0024486	-.000570	.0775786	.0015564	.1090664
#3	.0053763	.0858644	.0016249	-.000442	.0788131	.0011966	.1089094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273629	-.001923	-.001078	-.001018	.0022514	.0335335	.0060205
Stddev	.0214294	.000457	.000264	.000889	.0001451	.0040638	.0017026
%RSD	78.31531	23.74466	24.51318	87.40781	6.443144	12.11877	28.27971

#1	.0430416	-.001657	-.001116	-.000721	.0022983	.0357810	.0063783
#2	.0029449	-.002450	-.000797	-.002018	.0020886	.0359771	.0075157
#3	.0361022	-.001661	-.001322	-.000315	.0023671	.0288423	.0041674

Sample Name: O1486-01 Acquired: 2/9/2023 18:46:03 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0304974	-.000515	.0005098
Stddev	.0015194	.002778	.0000125
%RSD	4.982206	539.7144	2.449977

#1	.0316255	-.003045	.0005202
#2	.0287696	-.000957	.0004959
#3	.0310971	.002457	.0005132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6846.915	128011.3	18064.10	6400.859	7293.160
Stddev	5.995	339.1	121.04	17.119	2.570
%RSD	.0875564	.2649251	.6700645	.2674442	.0352330

#1	6840.263	128225.3	18145.42	6409.651	7290.196
#2	6851.900	128188.3	18121.88	6411.794	7294.754
#3	6848.584	127620.3	17924.99	6381.130	7294.531

Sample Name: O1468-01 Acquired: 2/9/2023 18:50:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.003404	-.001862	.0038158	.0001654	.0035873	.0788170	.0069493
Stddev	.001361	.000921	.0010472	.0023422	.0014875	.0053849	.0000128
%RSD	39.98732	49.44614	27.44384	1416.268	41.46504	6.832100	.1846093

#1	-.002440	-.001199	.0050233	.0024642	.0045584	.0824758	.0069387
#2	-.004961	-.002913	.0031573	.0002500	.0043288	.0726337	.0069456
#3	-.002811	-.001474	.0032667	-.002218	.0018749	.0813414	.0069636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	.0002790	.4081119	.0030448	.0003841	.0889835	.2585401
Stddev	.000023	.0000219	.0037527	.0001685	.0003459	.0001989	.0031570
%RSD	20.33052	7.852483	.9195268	5.534930	90.05669	.2235357	1.221098

#1	-.000101	.0002986	.4090980	.0031279	.0005674	.0891390	.2548962
#2	-.000098	.0002831	.4039647	.0028509	-.000015	.0887594	.2602715
#3	-.000139	.0002554	.4112732	.0031557	.000600	.0890520	.2604527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144486	.0425897	.0055977	-.000234	.9118567	-.000005	.1933632
Stddev	.0002310	.0201756	.0003590	.000579	.0034156	.002010	.0004904
%RSD	1.598727	47.37207	6.413361	247.7808	.3745736	37638.45	.2536007

#1	.0144806	.0522974	.0051936	-.000842	.9109521	-.000633	.1936114
#2	.0142033	.0560765	.0058799	.000311	.9156335	.002244	.1927983
#3	.0146619	.0193953	.0057197	-.000170	.9089845	-.001627	.1936797

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.382708	.0004645	-.001047	.0004178	.0024602	.0338505	.0107430
Stddev	.011439	.0005495	.000222	.0005445	.0009801	.0156350	.0008808
%RSD	.8272557	118.3080	21.23829	130.3476	39.83684	46.18837	8.198431

#1	1.371543	-.000048	-.001242	-.000155	.0015409	.0518920	.0101673
#2	1.394402	.000397	-.000805	.000929	.0034915	.0254046	.0117569
#3	1.382179	.001045	-.001094	.000479	.0023483	.0242548	.0103049

Sample Name: O1468-01 Acquired: 2/9/2023 18:50:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0761608	.0158894	.0019878
Stddev	.0008157	.0005929	.0000370
%RSD	1.071060	3.731531	1.859706

#1	.0770590	.0152189	.0019925
#2	.0754660	.0161048	.0020221
#3	.0759574	.0163446	.0019487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6884.898	121896.0	17820.78	6186.768	7445.038
Stddev	2.856	786.2	84.23	33.050	6.981
%RSD	.0414861	.6449767	.4726270	.5342070	.0937701

#1	6887.992	121119.6	17749.12	6148.691	7452.998
#2	6882.361	121876.7	17799.66	6203.596	7442.154
#3	6884.342	122691.6	17913.55	6208.017	7439.959

Sample Name: O1468-01DUP Acquired: 2/9/2023 18:54:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.002280	-.001074	.0032418	-.003234	.0042897	.0722996	.0065453
Stddev	.001062	.001883	.0010899	.002374	.0015644	.0073943	.0000787
%RSD	46.59417	175.3631	33.62137	73.41545	36.46940	10.22728	1.201757

#1	-.001989	-.002531	.0020191	-.004448	.0039940	.0709443	.0064552
#2	-.003457	.001052	.0035948	-.004755	.0059809	.0656767	.0066001
#3	-.001393	-.001742	.0041115	-.000498	.0028942	.0802778	.0065807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0002198	.3888267	.0029799	.0005007	.0886375	.2641698
Stddev	.000042	.0001071	.0021278	.0002466	.0000978	.0001831	.0069239
%RSD	43.18280	48.70428	.5472308	8.273579	19.54020	.2065386	2.621020

#1	-.000145	.0003352	.3896517	.0031859	.0004147	.0887171	.2568389
#2	-.000063	.0002003	.3864099	.0030471	.0006071	.0887672	.2705983
#3	-.000085	.0001238	.3904184	.0027068	.0004802	.0884280	.2650723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151017	.0562578	.0052788	-.000706	.9001602	.0011052	.1929754
Stddev	.0001536	.0165878	.0002227	.000512	.0095079	.0019845	.0006327
%RSD	1.017284	29.48524	4.218690	72.55102	1.056248	179.5487	.3278750

#1	.0152424	.0708167	.0052552	-.000787	.8912682	.0024457	.1929550
#2	.0149378	.0381996	.0050689	-.000158	.9101829	-.001174	.1936180
#3	.0151250	.0597572	.0055124	-.001173	.8990295	.002044	.1923531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.349889	-.000291	-.000993	.0013265	.0015634	.0233970	.0086859
Stddev	.010467	.001291	.000192	.0002799	.0008691	.0107398	.0027188
%RSD	.7754150	443.2827	19.30589	21.09743	55.59476	45.90239	31.30120

#1	1.337803	-.000801	-.000786	.0010939	.0019155	.0302038	.0115965
#2	1.355886	-.001249	-.001164	.0012485	.0022012	.0110162	.0062118
#3	1.355978	.001176	-.001028	.0016371	.0005734	.0289709	.0082493

Sample Name: O1468-01DUP Acquired: 2/9/2023 18:54:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0760361	.0172317	.0018810
Stddev	.0021871	.0007392	.0000513
%RSD	2.876431	4.289718	2.727369

#1	.0782274	.0180404	.0019386
#2	.0738531	.0170636	.0018642
#3	.0760277	.0165910	.0018402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6833.764	122721.8	17924.06	6215.890	7355.452
Stddev	5.263	326.9	49.16	8.188	4.066
%RSD	.0770076	.2663919	.2742412	.1317192	.0552767

#1	6834.438	122768.2	17898.28	6211.928	7355.459
#2	6838.656	123023.0	17980.74	6210.437	7359.514
#3	6828.196	122374.1	17893.16	6225.305	7351.382

Sample Name: O1468-01LX5 Acquired: 2/9/2023 18:58:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.002317	-.000060	.0005968	-.000723	-.001102	.0059417	.0015272
Stddev	.002499	.000909	.0008236	.003731	.002163	.0038217	.0003228
%RSD	107.8437	1519.475	137.9974	516.2936	196.3735	64.31954	21.13674

#1	-.001417	-.000568	-.000277	.002234	-.003520	.0040807	.0018686
#2	-.000393	.000990	.000708	-.004915	-.000433	.0103374	.0012270
#3	-.005141	-.000601	.001359	.000514	.000648	.0034070	.0014860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0000330	.0620334	.0006110	.0000898	.0164895	.0425051
Stddev	.000023	.0001138	.0057152	.0002700	.0002699	.0001153	.0033008
%RSD	35.22684	344.5530	9.213042	44.19665	300.4453	.6992779	7.765676

#1	-.000040	.0000289	.0580626	.0009132	-.000052	.0163820	.0445383
#2	-.000085	-.000079	.0594539	.0005265	.000401	.0164753	.0442805
#3	-.000075	.000149	.0685836	.0003933	-.000079	.0166113	.0386966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021030	.0028622	.0013464	-.000058	.2366437	-.001258	.0333338
Stddev	.0006338	.0095866	.0001185	.000320	.0070825	.002435	.0007339
%RSD	30.13640	334.9386	8.800476	548.4894	2.992884	193.5257	2.201739

#1	.0028280	-.004762	.0014757	-.000005	.2294424	.000401	.0324900
#2	.0016545	-.000276	.0012431	-.000402	.2436011	-.000122	.0338239
#3	.0018264	.013625	.0013202	.000232	.2368875	-.004054	.0336876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2844592	-.002446	-.001181	-.000344	.0019070	-.003044	.0040372
Stddev	.0241910	.001373	.000099	.000534	.0005968	.004041	.0006018
%RSD	8.504192	56.15242	8.405661	155.1500	31.29651	132.7465	14.90573

#1	.3102639	-.003810	-.001070	.000153	.0024482	.001435	.0035025
#2	.2622945	-.001063	-.001262	-.000277	.0020059	-.004152	.0039202
#3	.2808192	-.002465	-.001211	-.000908	.0012669	-.006416	.0046889

Sample Name: O1468-01LX5 Acquired: 2/9/2023 18:58:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0105803	.0045812	.0003764
Stddev	.0020761	.0023354	.0000642
%RSD	19.62240	50.97719	17.05393

#1	.0082940	.0020568	.0004041
#2	.0110989	.0066647	.0003030
#3	.0123479	.0050221	.0004222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6592.641	118575.5	17560.00	5988.584	7062.886
Stddev	3.237	607.0	118.66	27.493	4.490
%RSD	.0490933	.5119075	.6757326	.4590830	.0635700

#1	6596.068	118269.5	17475.39	5972.294	7063.032
#2	6589.636	118182.4	17695.64	5973.132	7058.324
#3	6592.219	119274.6	17508.98	6020.326	7067.300

Sample Name: O1468-01MS Acquired: 2/9/2023 19:02:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.7515249	1.874941	.9069967	1.907752	.7802765	1.946234	.2001067
Stddev	.0046871	.007533	.0002206	.007909	.0020057	.008069	.0008443
%RSD	.6236830	.4017937	.0243229	.4145817	.2570464	.4146065	.4219182

#1	.7542242	1.869312	.9072506	1.905789	.7782308	1.937256	.1994808
#2	.7461127	1.872013	.9068516	1.901009	.7822396	1.952882	.1997722
#3	.7542378	1.883499	.9068880	1.916458	.7803591	1.948563	.2010669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905966	.1880221	1.248605	.3886920	.1933593	.3985855	3.129599
Stddev	.0006849	.0004981	.007713	.0012817	.0003079	.0008763	.022967
%RSD	.3593549	.2649049	.6177020	.3297523	.1592431	.2198469	.7338796

#1	.1907961	.1874482	1.242613	.3886500	.1930602	.3981339	3.103279
#2	.1898341	.1883411	1.245896	.3874318	.1933426	.3980272	3.145573
#3	.1911597	.1882771	1.257307	.3899942	.1936753	.3995955	3.139947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321497	1.927331	.4768002	.0692461	3.769422	.2786251	.3939993
Stddev	.0013543	.012980	.0012556	.0010308	.014636	.0034604	.0004813
%RSD	.5833752	.6734899	.2633291	1.488604	.3882761	1.241954	.1221511

#1	.2309475	1.936566	.4755818	.0681276	3.753636	.2769883	.3939295
#2	.2318845	1.932938	.4767289	.0694526	3.782540	.2826002	.3935567
#3	.2336169	1.912490	.4780899	.0701579	3.772091	.2762867	.3945116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.17644	.2744187	.3903862	.6580241	.1822440	.9630868	5.075227
Stddev	.07383	.0023030	.0008587	.0016117	.0010444	.0098914	.004193
%RSD	.6605847	.8392176	.2199603	.2449302	.5730621	1.027051	.0826074

#1	11.09338	.2752342	.3909812	.6561975	.1829943	.9550030	5.072172
#2	11.23459	.2718189	.3894018	.6586289	.1826864	.9601408	5.080007
#3	11.20136	.2762030	.3907756	.6592460	.1810512	.9741165	5.073502

Sample Name: O1468-01MS Acquired: 2/9/2023 19:02:04 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.1003538	.2059803	.1996126
Stddev	.0041400	.0016477	.0006126
%RSD	4.125389	.7999453	.3069148

#1	.0955953	.2047480	.1991399
#2	.1023372	.2078519	.1993931
#3	.1031289	.2053411	.2003047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6742.742	120589.4	17857.96	6133.884	7124.776
Stddev	1.863	168.4	54.87	10.012	11.766
%RSD	.0276275	.1396577	.3072852	.1632219	.1651408

#1	6741.003	120731.8	17835.70	6144.705	7135.013
#2	6742.515	120633.0	17920.47	6131.997	7111.922
#3	6744.708	120403.5	17817.72	6124.950	7127.393

Sample Name: O1468-01MSD Acquired: 2/9/2023 19:05:52 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.7497781	1.881731	.9087344	1.909390	.7854333	1.932688	.1996841
Stddev	.0007362	.008369	.0033771	.008667	.0050307	.019155	.0004579
%RSD	.0981901	.4447447	.3716259	.4539181	.6404976	.9910866	.2293299

#1	.7490571	1.874101	.9070523	1.901688	.7804513	1.911620	.1993872
#2	.7497486	1.880411	.9065287	1.907707	.7853373	1.949053	.1994536
#3	.7505287	1.890682	.9126222	1.918775	.7905113	1.937393	.2002115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881255	.1884384	1.258769	.3833264	.1937436	.3985058	3.011947
Stddev	.0004995	.0006698	.017176	.0010631	.0010817	.0014152	.011120
%RSD	.2655383	.3554687	1.364494	.2773351	.5582946	.3551201	.3692035

#1	.1879440	.1882230	1.239017	.3820997	.1926278	.3976137	2.999173
#2	.1877420	.1879027	1.267085	.3839006	.1938155	.3977661	3.019461
#3	.1886904	.1891894	1.270203	.3839790	.1947876	.4001375	3.017208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312505	1.950120	.4780537	.0676469	3.631021	.2799477	.3824805
Stddev	.0006440	.023053	.0014208	.0005360	.003081	.0017138	.0012914
%RSD	.2784652	1.182152	.2972048	.7924020	.0848586	.6121946	.3376271

#1	.2317089	1.950550	.4776533	.0672042	3.628198	.2782499	.3828468
#2	.2305142	1.926854	.4768761	.0682429	3.634308	.2816771	.3810456
#3	.2315282	1.972955	.4796317	.0674935	3.630556	.2799161	.3835492

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75836	.2712476	.3910786	.6601517	.1823581	.9223489	5.064358
Stddev	.02180	.0006649	.0017615	.0022604	.0006148	.0053317	.019230
%RSD	.2026278	.2451221	.4504311	.3424062	.3371303	.5780551	.3797211

#1	10.73408	.2717970	.3897456	.6581378	.1820190	.9163649	5.058288
#2	10.77627	.2705085	.3904146	.6597209	.1819875	.9265941	5.048895
#3	10.76471	.2714374	.3930757	.6625966	.1830678	.9240877	5.085891

Sample Name: O1468-01MSD Acquired: 2/9/2023 19:05:52 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0992521	.2072110	.2000565
Stddev	.0025632	.0020013	.0004261
%RSD	2.582494	.9658415	.2130149

#1	.0965081	.2093439	.1997293
#2	.0996634	.2053742	.1999017
#3	.1015847	.2069150	.2005384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6745.602	125682.5	17881.75	6291.286	7121.694
Stddev	11.894	166.8	29.95	12.836	9.256
%RSD	.1763165	.1327225	.1674817	.2040331	.1299653

#1	6753.931	125821.6	17887.26	6277.243	7125.343
#2	6750.893	125497.6	17908.56	6302.415	7128.569
#3	6731.980	125728.3	17849.43	6294.198	7111.170

Sample Name: O1481-03 Acquired: 2/9/2023 19:13:47 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-39-02072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531321	-.012538	1.156972	-.000839	.0006454	62.47438	.5057991
Stddev	.0026745	.001280	.004538	.003935	.0035629	.12984	.0019200
%RSD	5.033586	10.20868	.3922656	468.9927	552.0659	.2078231	.3795939

#1	.0500661	-.011706	1.152845	.003446	.0004989	62.55547	.5054402
#2	.0549852	-.011896	1.156238	-.004291	.0042793	62.32463	.5040840
#3	.0543450	-.014012	1.161832	-.001672	-.002842	62.54305	.5078733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067090	-.000318	175.9271	.1877927	.0771281	.5625444	156.3048
Stddev	.0000111	.000112	.4521	.0005626	.0004204	.0022513	.7897
%RSD	.1655093	35.09513	.2569863	.2995643	.5451043	.4001968	.5052069

#1	.0067136	-.000191	176.2944	.1871477	.0772595	.5622331	155.8281
#2	.0067170	-.000399	175.4221	.1880481	.0766577	.5604650	155.8701
#3	.0066963	-.000364	176.0648	.1881821	.0774672	.5649352	157.2163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.353626	64.93301	.2629436	.0000250	28.25500	.2557897	.9970346
Stddev	.006064	.17400	.0012638	.0003678	.07662	.0013089	.0021350
%RSD	.2576455	.2679713	.4806381	1468.661	.2711631	.5117140	.2141368

#1	2.350505	65.07212	.2619250	.0002194	28.19658	.2543571	.9985492
#2	2.349759	64.73791	.2625478	-.000399	28.22667	.2560890	.9979618
#3	2.360615	64.98901	.2643579	.000255	28.34175	.2569231	.9945927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.96239	.1598300	.0029322	.0483871	2.789462	3.906739	4.861207
Stddev	.08265	.0021637	.0001259	.0004568	.005788	.017550	.012020
%RSD	.4601291	1.353752	4.292336	.9440935	.2075009	.4492295	.2472722

#1	17.91352	.1578889	.0028200	.0479606	2.788504	3.917426	4.873474
#2	17.91584	.1594382	.0030683	.0488691	2.784212	3.886484	4.860697
#3	18.05781	.1621628	.0029082	.0483315	2.795669	3.916307	4.849449

Sample Name: O1481-03 Acquired: 2/9/2023 19:13:47 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-39-02072 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.378386	.0953571	.5924510
Stddev	.023922	.0010999	.0023556
%RSD	.3750527	1.153413	.3975977

#1	6.359963	.0943011	.5924318
#2	6.369772	.0964961	.5901051
#3	6.405422	.0952739	.5948161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6628.694	119491.9	18283.44	6086.822	6118.694
Stddev	21.189	158.4	61.00	9.443	17.270
%RSD	.3196581	.1325531	.3336385	.1551332	.2822512

#1	6640.642	119310.4	18213.92	6076.141	6134.303
#2	6641.211	119563.3	18308.38	6090.261	6121.639
#3	6604.229	119602.0	18328.02	6094.062	6100.141

Sample Name: O1481-07 Acquired: 2/9/2023 19:17:33 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-42-02072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0851583	-.018140	2.847636	-.013970	.0037105	121.2650
Stddev	.0016791	.000883	.008876	.003991	.0034277	.2787
%RSD	1.971700	4.869012	.3116878	28.56504	92.37739	.2298082

#1	.0847629	-.017348	2.854243	-.018525	.0026103	120.9537
#2	.0837123	-.017979	2.851118	-.012299	.0009681	121.4914
#3	.0869998	-.019093	2.837547	-.011087	.0075532	121.3499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.851757	.0143094	.0046463	588.7191	.4479452	.1605132
Stddev	.005409	.0001199	.0002600	3.5367	.0020025	.0006794
%RSD	.2921130	.8377639	5.594946	.6007444	.4470493	.4232784

#1	1.845542	.0142931	.0049460	590.2381	.4494557	.1612945
#2	1.855400	.0144366	.0044823	584.6766	.4487061	.1600604
#3	1.854331	.0141986	.0045104	591.2425	.4456737	.1601848

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.629270	262.7307	3.983071	97.16888	.4276714	.0011723
Stddev	.000188	1.7430	.015113	.08453	.0010221	.0003265
%RSD	.0115579	.6634161	.3794383	.0869914	.2389863	27.85060

#1	1.629464	260.8751	3.965620	97.07194	.4285296	.0013328
#2	1.629259	264.3335	3.991933	97.20752	.4279440	.0013876
#3	1.629087	262.9835	3.991659	97.22718	.4265407	.0007966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.59608	.4274614	9.169084	21.65377	.2669481	.0232802
Stddev	.12610	.0021206	.029110	.15487	.0035443	.0001497
%RSD	.5838921	.4960937	.3174772	.7152212	1.327729	.6428453

#1	21.46492	.4277917	9.197616	21.48421	.2632372	.0233687
#2	21.71642	.4251950	9.170206	21.78777	.2702984	.0231074
#3	21.60691	.4293975	9.139429	21.68933	.2673085	.0233644

Sample Name: O1481-07 Acquired: 2/9/2023 19:17:33 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-42-02072 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5221257	4.549507	2.573241	7.745583	F 13.29837	.1916407
Stddev	.0008808	.007402	.004769	.024672	.03308	.0018445
%RSD	.1686945	.1626957	.1853417	.3185320	.2487428	.9624544

#1	.5231292	4.543435	2.567772	7.774069	13.26199	.1912747
#2	.5217673	4.547334	2.576535	7.730953	13.30648	.1900068
#3	.5214806	4.557752	2.575417	7.731728	13.32664	.1936408

Elem	Sr4077
Units	ppm
Avg	2.287241
Stddev	.010242
%RSD	.4477899

#1	2.282893
#2	2.279890
#3	2.298939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6557.436	116931.7	18663.92	5977.741	5732.209
Stddev	19.003	275.4	50.30	16.856	18.086
%RSD	.2897998	.2355203	.2695050	.2819787	.3155161

#1	6538.333	117087.5	18605.93	5971.713	5712.672
#2	6557.635	116613.7	18695.78	5964.728	5735.587
#3	6576.339	117093.8	18690.04	5996.782	5748.367

Sample Name: O1468-01A Acquired: 2/9/2023 19:22:54 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.8147647	2.041644	.9812844	2.078007	.8545132	2.159848	.2171896
Stddev	.0019498	.005982	.0015990	.005415	.0036640	.007953	.0009725
%RSD	.2393036	.2929877	.1629470	.2605694	.4287780	.3682363	.4477617

#1	.8137039	2.037406	.9820786	2.075108	.8528321	2.168248	.2160894
#2	.8170149	2.039040	.9794438	2.074658	.8519914	2.152433	.2179344
#3	.8135754	2.048487	.9823308	2.084254	.8587160	2.158862	.2175450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089251	.2048796	1.424772	.4237206	.2108885	.4263199	3.384640
Stddev	.0005418	.0004861	.006795	.0008675	.0003619	.0008023	.015314
%RSD	.2593148	.2372645	.4769218	.2047355	.1716100	.1881838	.4524574

#1	.2087170	.2045754	1.422551	.4232738	.2106108	.4263249	3.368624
#2	.2085181	.2046232	1.432400	.4231676	.2107569	.4255151	3.399139
#3	.2095400	.2054402	1.419366	.4247204	.2112978	.4271196	3.386159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2280984	2.128453	.5179297	.0751717	4.139448	.3046946	.4148219
Stddev	.0012912	.004773	.0004504	.0007062	.027901	.0008173	.0015037
%RSD	.5660877	.2242538	.0869559	.9393766	.6740242	.2682301	.3624847

#1	.2266780	2.128850	.5175192	.0746977	4.149465	.3055948	.4155276
#2	.2292011	2.133015	.5178585	.0759832	4.160957	.3044900	.4130952
#3	.2284162	2.123494	.5184114	.0748341	4.107921	.3039991	.4158429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.98939	.2964214	.4254814	.7176190	.1979614	1.041662	5.593692
Stddev	.11233	.0013014	.0007930	.0011921	.0016795	.005160	.018616
%RSD	.9368848	.4390496	.1863735	.1661203	.8484065	.4953211	.3327979

#1	11.88326	.2966625	.4253873	.7184837	.1960226	1.045068	5.614864
#2	12.10702	.2950163	.4247396	.7181143	.1989719	1.044192	5.586325
#3	11.97789	.2975855	.4263172	.7162591	.1988896	1.035725	5.579887

Sample Name: O1468-01A Acquired: 2/9/2023 19:22:54 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	.0820233	.2255217	.2176610
Stddev	.0006070	.0006538	.0004829
%RSD	.7400546	.2899233	.2218554

#1	.0821623	.2248433	.2171378
#2	.0825488	.2255740	.2180896
#3	.0813589	.2261478	.2177555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6706.354	119370.9	17756.52	6097.955	7099.313
Stddev	9.849	196.2	64.11	16.784	13.117
%RSD	.1468583	.1643210	.3610723	.2752376	.1847575

#1	6705.827	119589.5	17782.36	6116.750	7104.374
#2	6716.456	119210.3	17803.68	6084.462	7109.145
#3	6696.779	119313.0	17683.52	6092.654	7084.420

Sample Name: CCV07 Acquired: 2/9/2023 19:26:46 Type: Unk
Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.821854	4.757837	4.577778	4.994084	5.072337	9.681685	9.652613
Stddev	.014550	.011695	.008417	.008269	.005958	.072710	.043048
%RSD	.3017592	.2458016	.1838674	.1655838	.1174594	.7510085	.4459765

#1	4.809414	4.759125	4.578424	4.984535	5.068015	9.612133	9.607777
#2	4.818294	4.745551	4.569056	4.998839	5.069863	9.757188	9.693618
#3	4.837854	4.768834	4.585853	4.998877	5.079134	9.675735	9.656444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354952	2.418921	24.05437	.9499326	2.525578	1.279153	4.853652
Stddev	.0011444	.004952	.11125	.0022727	.006085	.002617	.004796
%RSD	.4859420	.2047048	.4624825	.2392507	.2409490	.2045783	.0988128

#1	.2342133	2.420128	23.93923	.9502836	2.526681	1.278798	4.856233
#2	.2358585	2.413478	24.16126	.9520093	2.519016	1.276731	4.856605
#3	.2364138	2.423158	24.06263	.9475047	2.531036	1.281929	4.848118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454016	23.68892	2.440876	1.160928	24.68602	2.369928	2.435371
Stddev	.017340	.11902	.008290	.000582	.12511	.007753	.002228
%RSD	.7065886	.5024181	.3396219	.0501532	.5068197	.3271396	.0914753

#1	2.436601	23.57680	2.437399	1.161132	24.70753	2.364385	2.436691
#2	2.471280	23.81381	2.434891	1.160271	24.79899	2.378788	2.436623
#3	2.454169	23.67616	2.450338	1.161381	24.55155	2.366612	2.432799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10217	4.590749	4.931436	4.838176	4.515023	5.129767	4.601382
Stddev	.15969	.028171	.003191	.011112	.011838	.034422	.009075
%RSD	.6361741	.6136489	.0647169	.2296762	.2621893	.6710204	.1972290

#1	25.14755	4.561120	4.930490	4.835954	4.501379	5.098860	4.597498
#2	25.23427	4.593934	4.928825	4.828343	4.522558	5.166864	4.594895
#3	24.92470	4.617192	4.934994	4.850231	4.521133	5.123578	4.611752

Sample Name: CCV07 Acquired: 2/9/2023 19:26:46 Type: Unk
 Method: NON EPA-6010-200.7(v1719) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.985882	4.867014	4.994262
Stddev	.014452	.020917	.036838
%RSD	.2898536	.4297775	.7376026

#1	4.995570	4.846010	4.951962
#2	4.969271	4.887843	5.011535
#3	4.992805	4.867190	5.019290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6339.464	114995.7	17418.50	5816.121	6362.323
Stddev	18.537	508.7	45.53	28.330	22.450
%RSD	.2924025	.4423666	.2613800	.4870998	.3528648

#1	6318.142	114654.5	17461.91	5797.908	6339.054
#2	6351.746	114752.2	17371.12	5801.693	6383.854
#3	6348.504	115580.4	17422.46	5848.760	6364.060

Sample Name: CCB07 Acquired: 2/9/2023 19:30:32 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.004264	.0008593	.0008544	.0031078	.0009362	-.007056	.0011767
Stddev	.000772	.0024490	.0012762	.0025512	.0024204	.008163	.0004941
%RSD	18.09914	284.9981	149.3743	82.09122	258.5390	115.6781	41.98746

#1	-.004214	.0006283	-.000585	.0060233	.0013123	-.002302	.0017365
#2	-.005060	.0034157	.001849	.0012843	-.001650	-.016482	.0009921
#3	-.003519	-.001466	.001299	.0020158	.003146	-.002385	.0008015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0001199	-.005848	.0003323	.0001953	.0005918	-.000645
Stddev	.000046	.0000232	.009427	.0003892	.0000909	.0003010	.001258
%RSD	98.08613	19.38850	161.1935	117.1096	46.57462	50.86305	195.1605

#1	-.000082	.0000952	-.016479	.0003979	.0002974	.0004200	-.000596
#2	-.000062	.0001414	.001494	-.000085	.0001653	.0009393	-.001926
#3	.000005	.0001230	-.002560	.000685	.0001231	.0004160	.000588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004014	-.005150	.0004252	-.000050	.0565584	-.000004	-.000257
Stddev	.0000625	.010352	.0000608	.000504	.0071156	.003573	.000544
%RSD	15.57983	201.0031	14.29494	1013.853	12.58102	92126.95	211.3940

#1	.0004236	.006729	.0004888	.000343	.0517934	.003012	-.000605
#2	.0004499	-.009941	.0003676	.000125	.0647378	.000926	.000369
#3	.0003308	-.012238	.0004193	-.000618	.0531442	-.003950	-.000536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516693	.0071153	.0008943	-.000862	.0023435	.0015068	.0024791
Stddev	.0187301	.0007336	.0008695	.000278	.0004846	.0109254	.0020102
%RSD	36.25004	10.31031	97.23304	32.23422	20.67957	725.0532	81.08705

#1	.0355423	.0077696	.0017802	-.000582	.0019101	-.011080	.0040374
#2	.0472524	.0072541	.0008605	-.001138	.0028668	.008534	.0031899
#3	.0722131	.0063222	.0000421	-.000866	.0022537	.007066	.0002101

Sample Name: CCB07 Acquired: 2/9/2023 19:30:32 Type: Unk
Method: NON EPA-6010-200.7(v1719) 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	-.004266	.0022402	.0005938
Stddev	.003388	.0023087	.0002262
%RSD	79.41883	103.0562	38.09465

#1	-.001220	-.000377	.0008125
#2	-.003662	.003108	.0006080
#3	-.007914	.003989	.0003608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6517.014	114532.6	17247.15	5833.051	7042.177
Stddev	3.432	228.3	152.76	13.391	5.964
%RSD	.0526610	.1993087	.8857317	.2295791	.0846959

#1	6519.051	114288.5	17423.51	5822.852	7048.954
#2	6513.051	114740.8	17161.79	5848.216	7037.726
#3	6518.938	114568.5	17156.13	5828.084	7039.850