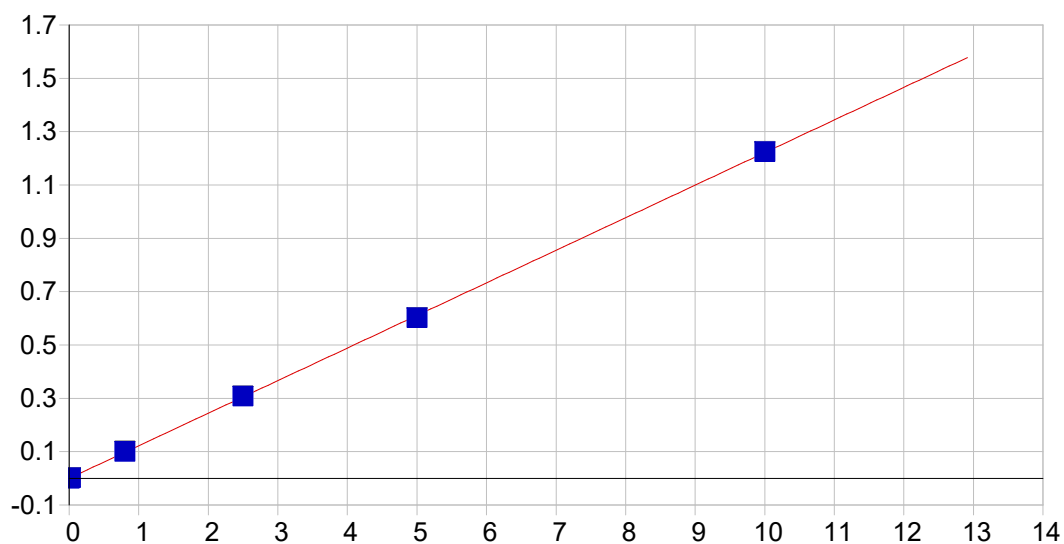


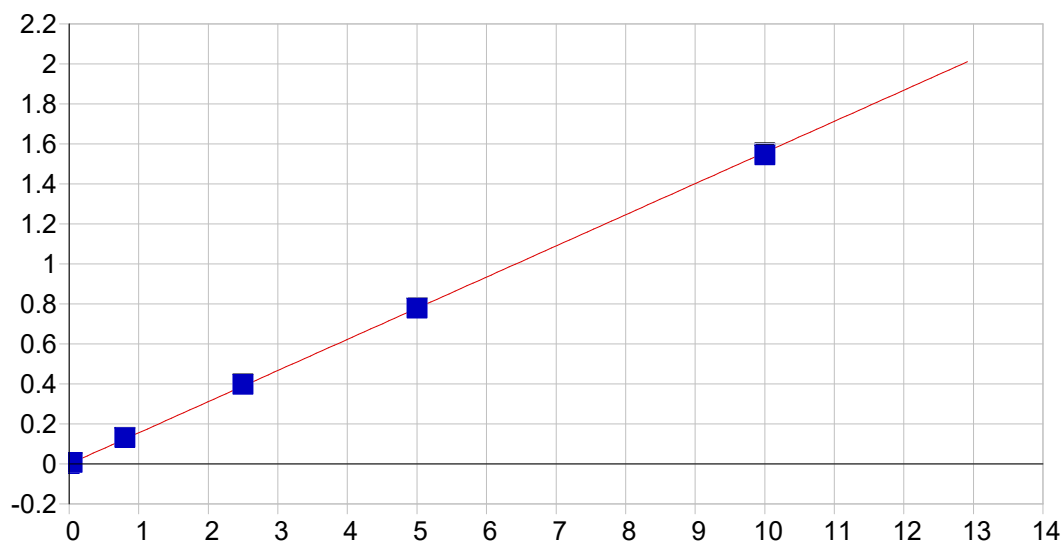


As 189.042 {479}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.122176 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.001618
 Predicted MQL: 0.005394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02141	.001	7.04	.00250	.000	1
S3	2.5000	2.5188	.019	.753	.30762	.001	1
S4	5.0000	4.9267	-.073	-1.47	.60181	.002	1
S5	10.000	10.025	.025	.254	1.2248	.001	1
S2	.80000	.82767	.028	3.46	.10100	.000	1

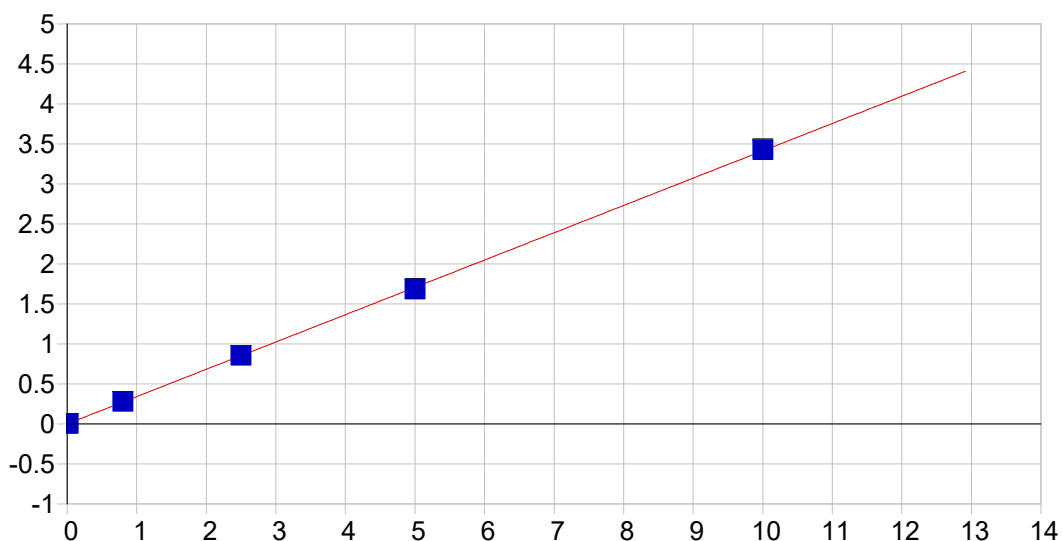


TI 190.856 {477}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.155733 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.001034
 Predicted MQL: 0.003446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.04000	.03801	-.002	-4.98	.00562	.000	1
S3	2.5000	2.5515	.052	2.06	.39911	.000	1
S4	5.0000	4.9903	-.010	-.195	.78094	.001	1
S5	10.000	9.9201	-.080	-.799	1.5527	.003	1
S2	.80000	.84012	.040	5.02	.13120	.001	1

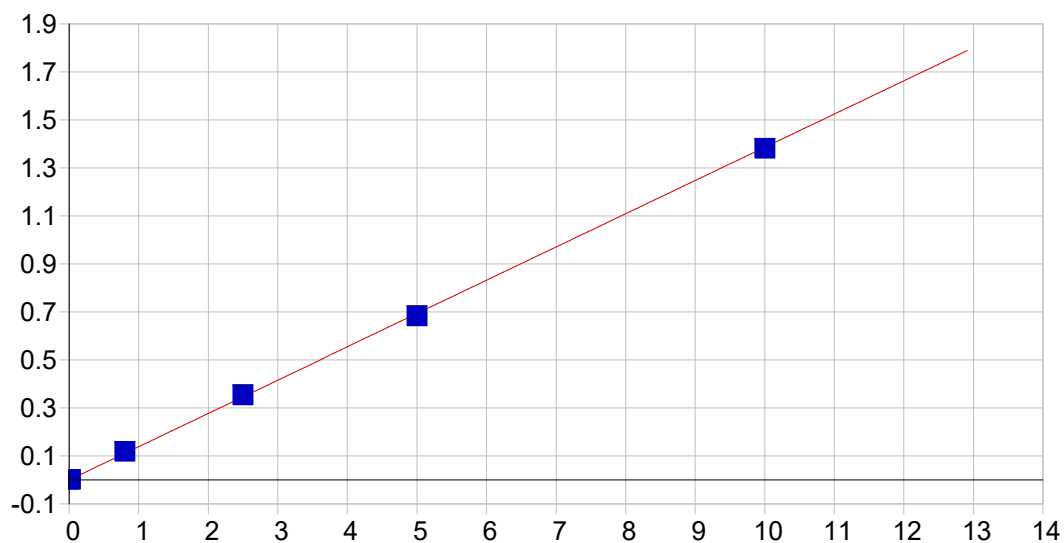


Pb 220.353 {453}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000013	Re-Slope:	1.000000
A1 (Gain):	0.341363	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.001023		
Predicted MQL:	0.003409		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01200	.01234	.000	2.83	.00410	.000	1
S3	2.5000	2.5045	.005	.181	.85418	.000	1
S4	5.0000	4.9307	-.069	-1.39	1.6816	.004	1
S5	10.000	10.047	.047	.469	3.4266	.008	1
S2	.80000	.81756	.018	2.19	.27883	.001	1

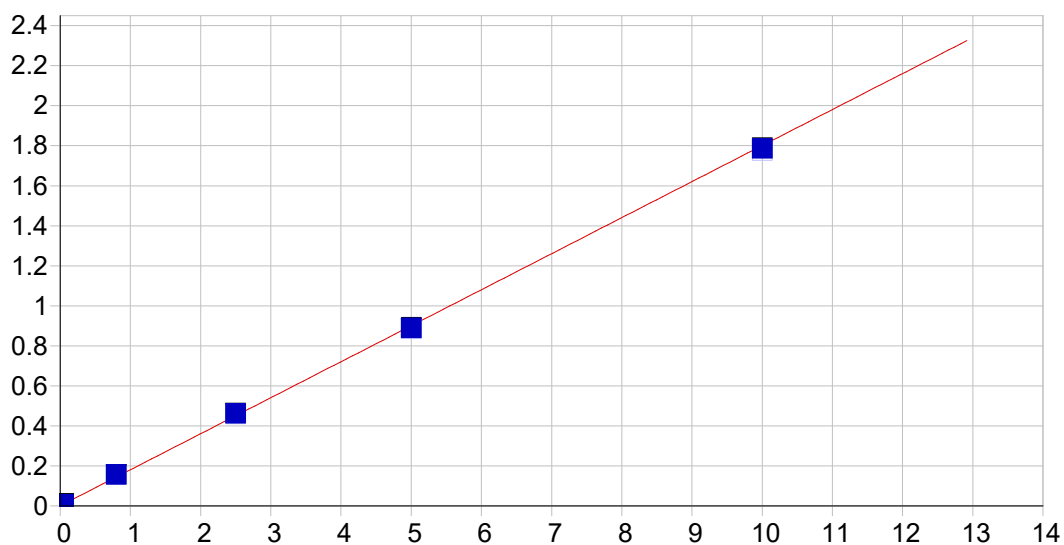


Se 196.090 {472}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000237 Re-Slope: 1.000000
 A1 (Gain): 0.138579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001877
 Predicted MQL: 0.006258

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.02000	.02089	.001	4.45	.00313	.000	1
S3	2.5000	2.5511	.051	2.04	.35367	.001	1
S4	5.0000	4.9278	-.072	-1.44	.68294	.001	1
S5	10.000	9.9665	-.034	-.335	1.3810	.001	1
S2	.80000	.85372	.054	6.71	.11851	.000	1

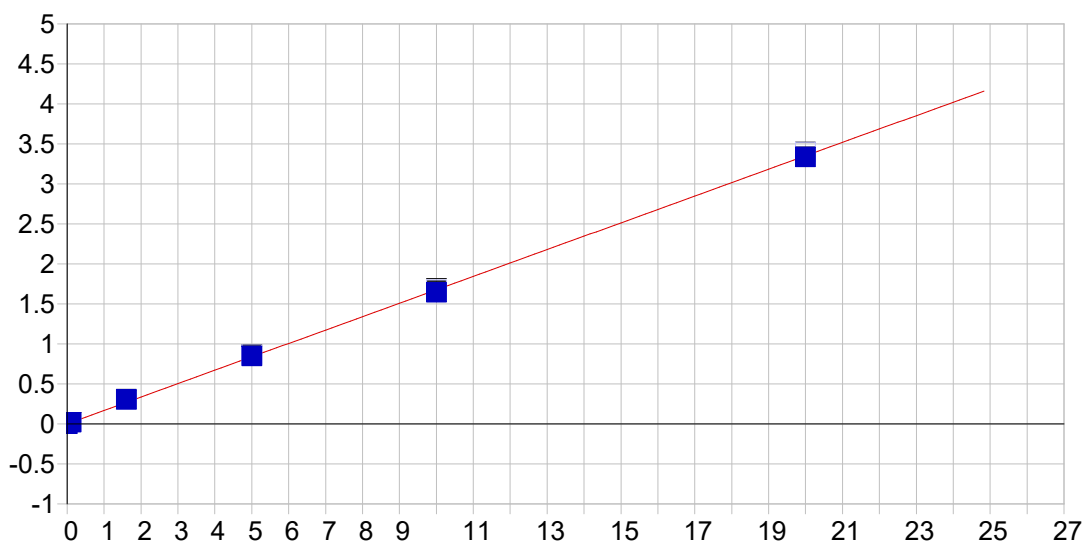


Sb 206.833 {463}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000412	Re-Slope:	1.000000
A1 (Gain):	0.180015	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999752	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.001607		
Predicted MQL:	0.005357		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00041	.000	1
S1	.05000	.05466	.005	9.31	.01020	.000	1
S3	2.5000	2.5656	.066	2.62	.45927	.001	1
S4	5.0000	4.9396	-.060	-1.21	.88366	.003	1
S5	10.000	9.9237	-.076	-.763	1.7749	.003	1
S2	.80000	.86637	.066	8.30	.15542	.001	1

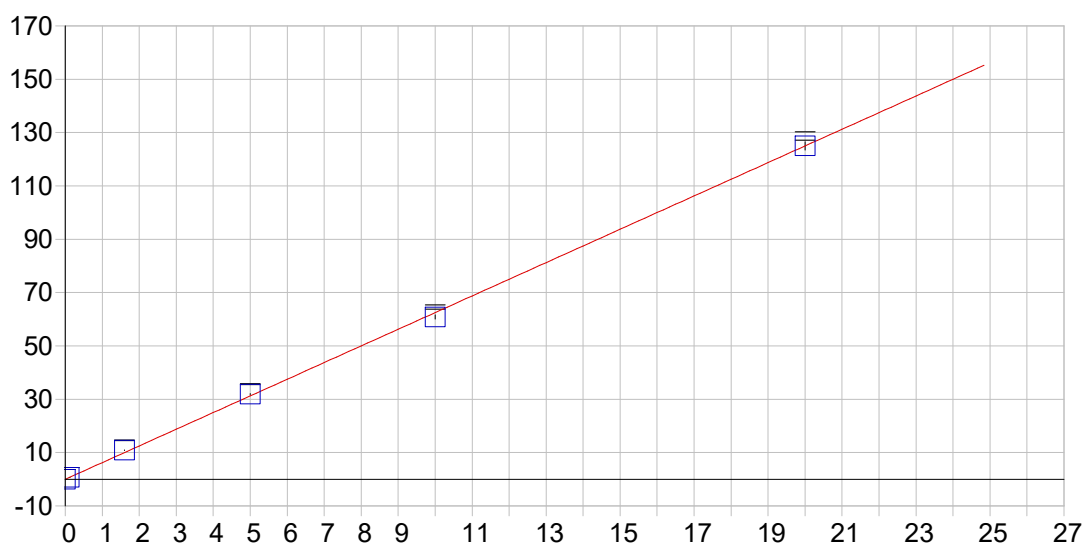


AI 396.152 { 85}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000876	Re-Slope:	1.000000
A1 (Gain):	0.167517	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999552	Status:	OK.
Std Error of Est:	0.000379		
Predicted MDL:	0.008591		
Predicted MQL:	0.028638		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00087	.001	1
S1	.10000	.12046	.020	20.5	.02236	.000	1
S3	5.0000	5.0542	.054	1.08	.86259	.005	1
S4	10.000	9.8180	-.182	-1.82	1.6756	.016	1
S5	20.000	19.904	-.096	-.480	3.3953	.001	1
S2	1.6000	1.8022	.202	12.6	.30760	.002	1

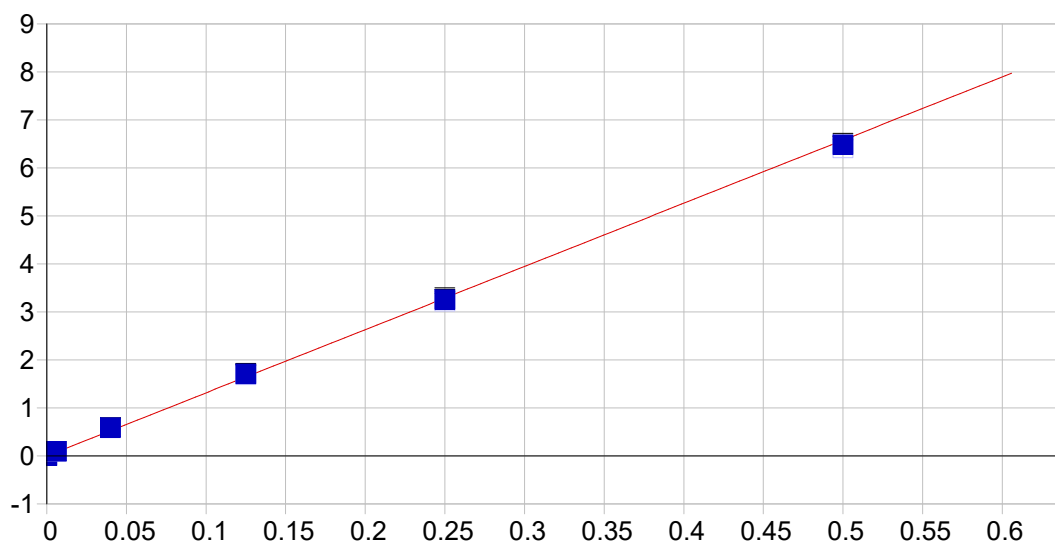


Ba 493.409 { 68}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000664 Re-Slope: 1.000000
 A1 (Gain): 6.249392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.011421
 Predicted MDL: 0.000395
 Predicted MQL: 0.001315

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00055	.003	1
S1	.10000	.10943	.009	9.43	.68455	.003	1
S3	5.0000	5.1106	.111	2.21	31.939	.234	1
S4	10.000	9.7359	-.264	-2.64	60.844	.812	1
S5	20.000	20.006	.006	.028	125.02	1.55	1
S2	1.6000	1.7384	.138	8.65	10.865	.100	1

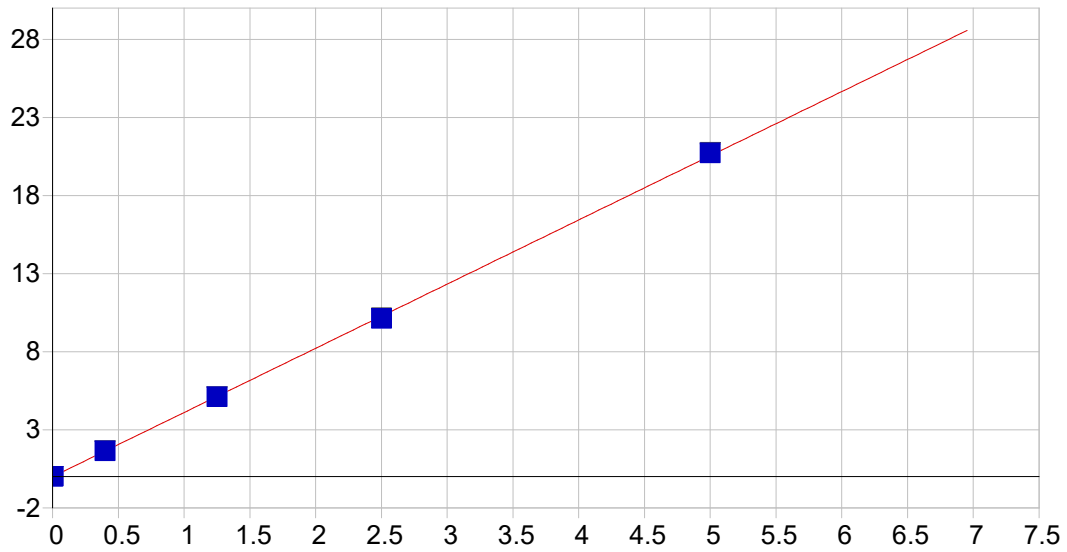


Be 234.861 {144}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001656 Re-Slope: 1.000000
 A1 (Gain): 13.162727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999431 Status: OK.
 Std Error of Est: 0.001265
 Predicted MDL: 0.000049
 Predicted MQL: 0.000163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00168	.001	1
S1	.00600	.00711	.001	18.5	.09061	.001	1
S3	.12500	.12961	.005	3.69	1.6874	.016	1
S4	.25000	.24745	-.003	-1.02	3.2214	.041	1
S5	.50000	.49233	-.008	-1.53	6.4108	.031	1
S2	.04000	.04451	.005	11.3	.57880	.012	1

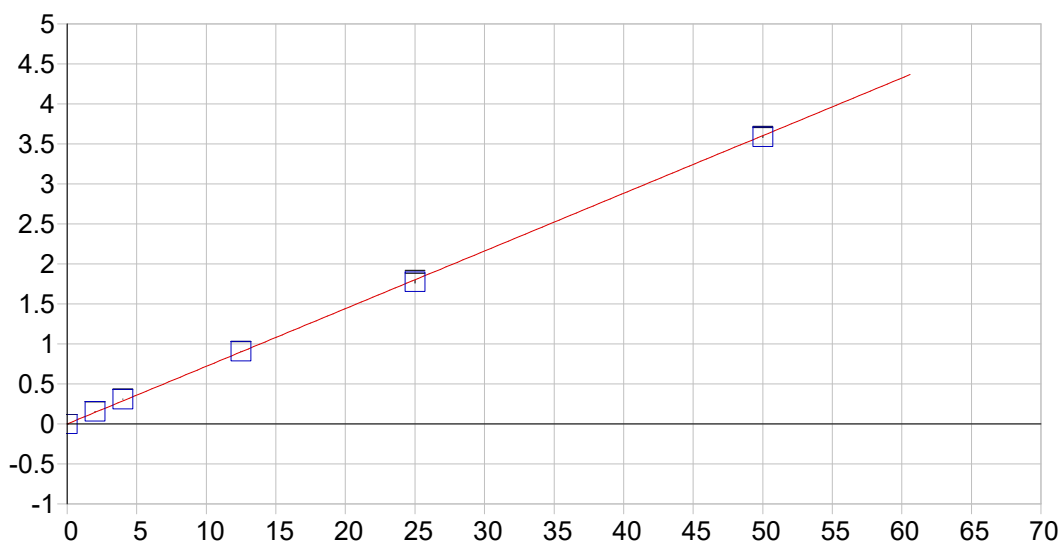


Cd 226.502 {449}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000123	Re-Slope:	1.000000
A1 (Gain):	4.111459	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000358		
Predicted MDL:	0.000070		
Predicted MQL:	0.000234		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.00600	.00598	-.000	-.403	.02446	.000	1
S3	1.2500	1.2436	-.006	-.510	5.1132	.009	1
S4	2.5000	2.4652	-.035	-1.39	10.136	.020	1
S5	5.0000	5.0404	.040	.809	20.724	.043	1
S2	.40000	.40073	.001	.182	1.6475	.000	1

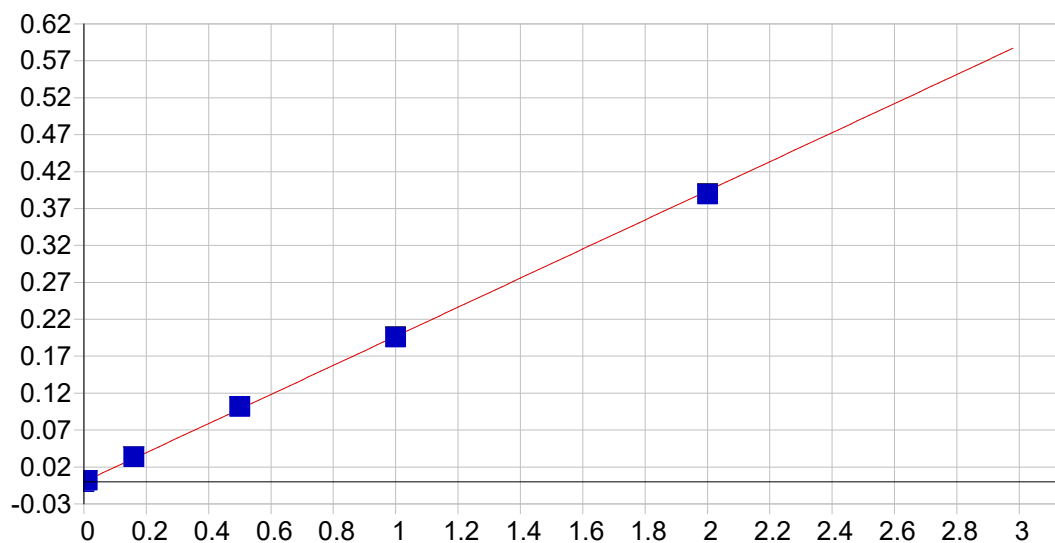


Ca 373.690 { 90}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000496 Re-Slope: 1.000000
 A1 (Gain): 0.072073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000820
 Predicted MDL: 0.013410
 Predicted MQL: 0.044699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00052	.001	1
S2	4.0000	4.3055	.306	7.64	.30982	.003	1
S3	12.500	12.578	.078	.620	.90600	.003	1
S4	25.000	24.662	-.338	-1.35	1.7770	.018	1
S5	50.000	49.788	-.212	-.424	3.5878	.007	1
S1	2.0000	2.1668	.167	8.34	.15567	.002	1

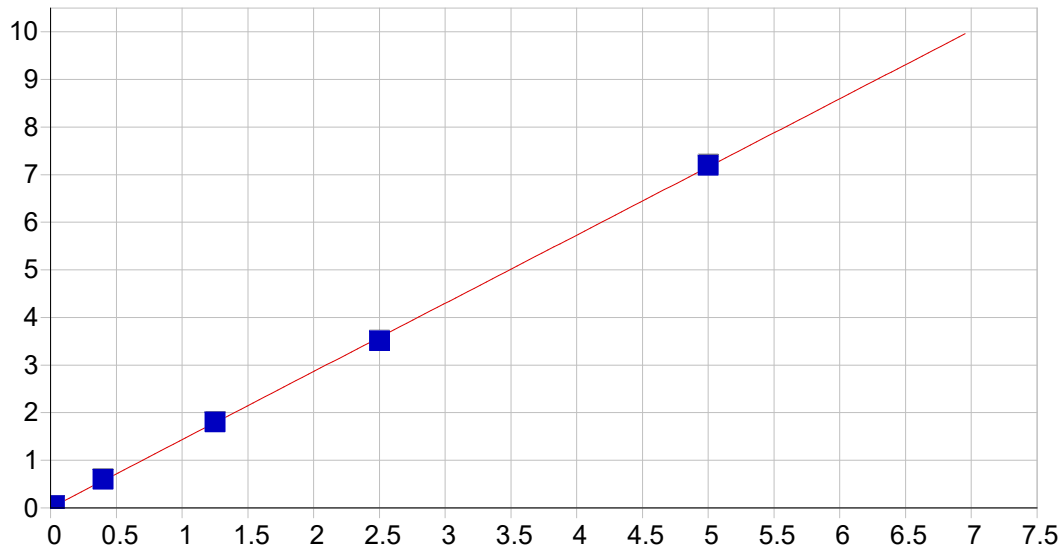


Cr 267.716 {126}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
A1 (Gain): 0.196975 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999751 Status: OK.
Std Error of Est: 0.000033
Predicted MDL: 0.000413
Predicted MQL: 0.001377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01097	.001	9.67	.00217	.000	1
S3	.50000	.51683	.017	3.37	.10186	.000	1
S4	1.0000	.99379	-.006	-.621	.19586	.000	1
S5	2.0000	1.9767	-.023	-1.17	.38957	.001	1
S2	.16000	.17172	.012	7.32	.03385	.000	1

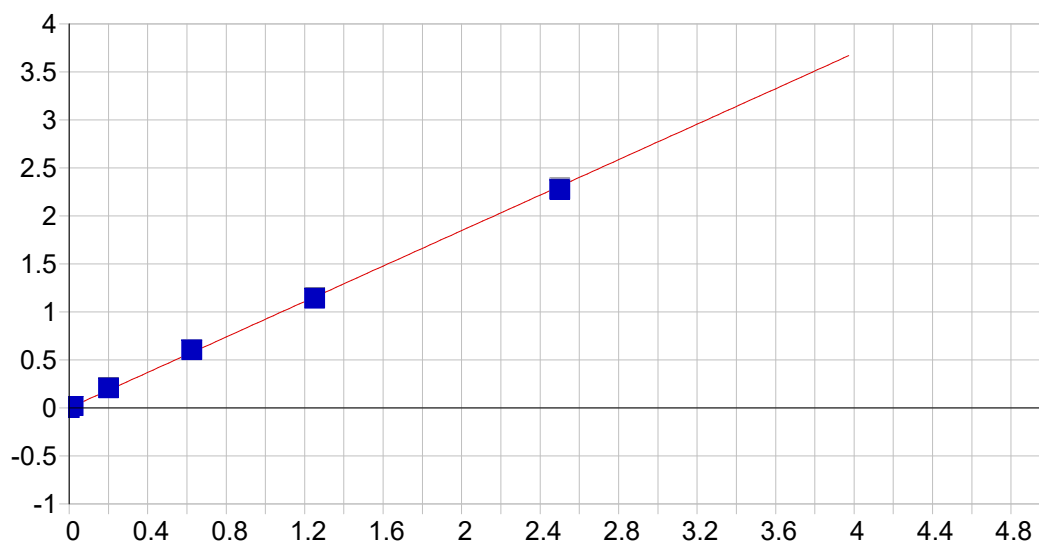


Co 228.616 {448}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000112	Re-Slope:	1.000000
A1 (Gain):	1.432558	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.000437		
Predicted MDL:	0.000181		
Predicted MQL:	0.000603		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.03000	.03081	.001	2.71	.04413	.000	1
S3	1.2500	1.2586	.009	.688	1.8066	.002	1
S4	2.5000	2.4512	-.049	-1.95	3.5184	.007	1
S5	5.0000	5.0199	.020	.399	7.2053	.014	1
S2	.40000	.41951	.020	4.88	.60218	.000	1

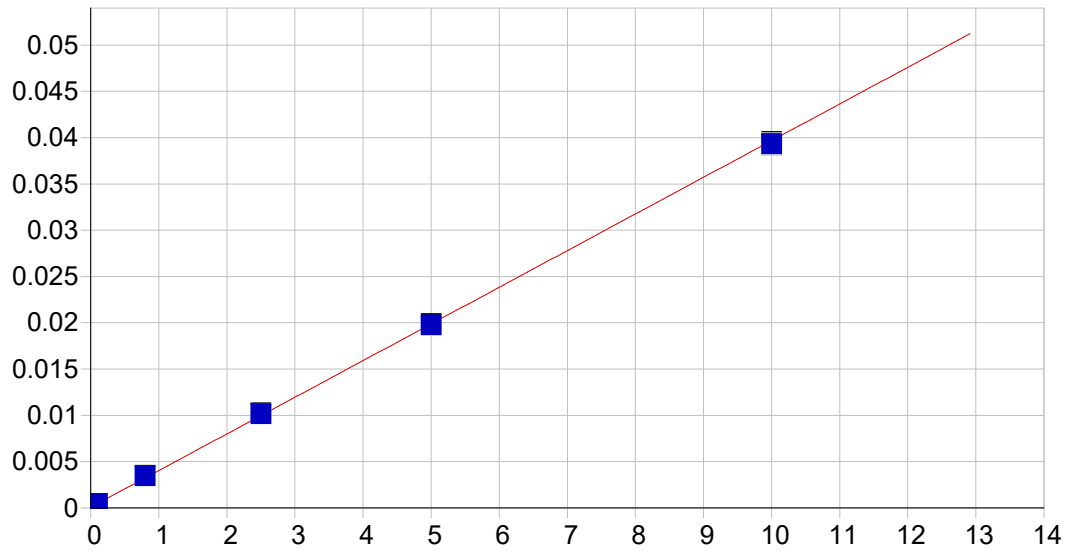


Cu 224.700 {450}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.923587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999466 Status: OK.
 Std Error of Est: 0.000356
 Predicted MDL: 0.000407
 Predicted MQL: 0.001358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.02000	.02294	.003	14.7	.02126	.000	1
S3	.62500	.65303	.028	4.49	.60609	.002	1
S4	1.2500	1.2361	-.014	-1.11	1.1476	.001	1
S5	2.5000	2.4606	-.039	-1.58	2.2846	.004	1
S2	.20000	.22235	.022	11.2	.20625	.001	1

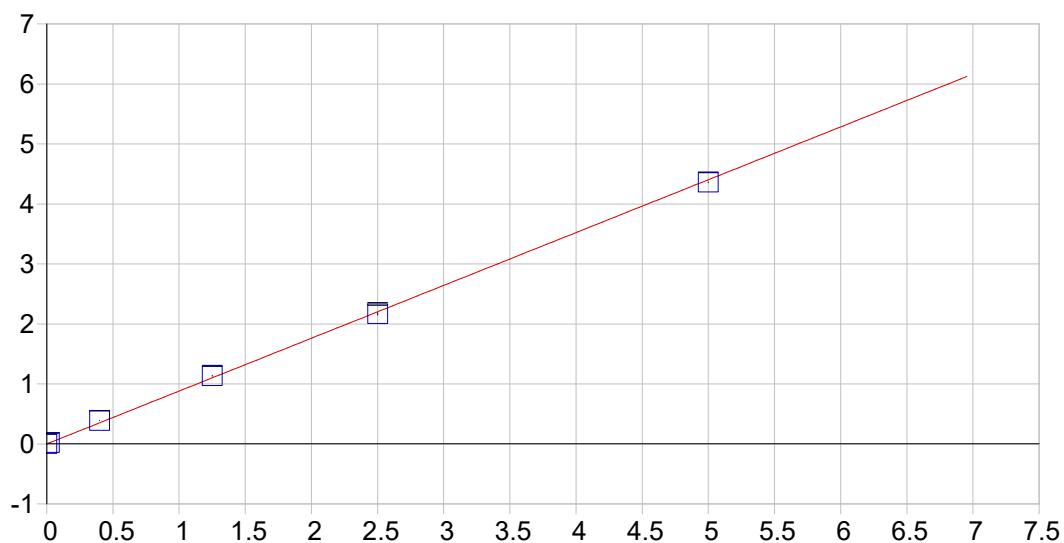


Fe 240.488 {140}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.003961 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.007235
 Predicted MQL: 0.024118

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00007	.000	1
S1	.10000	.10918	.009	9.18	.00050	.000	1
S3	2.5000	2.5528	.053	2.11	.01013	.000	1
S4	5.0000	4.9750	-.025	-.500	.01968	.000	1
S5	10.000	9.9089	-.091	-.911	.03914	.000	1
S2	.80000	.85419	.054	6.77	.00344	.000	1

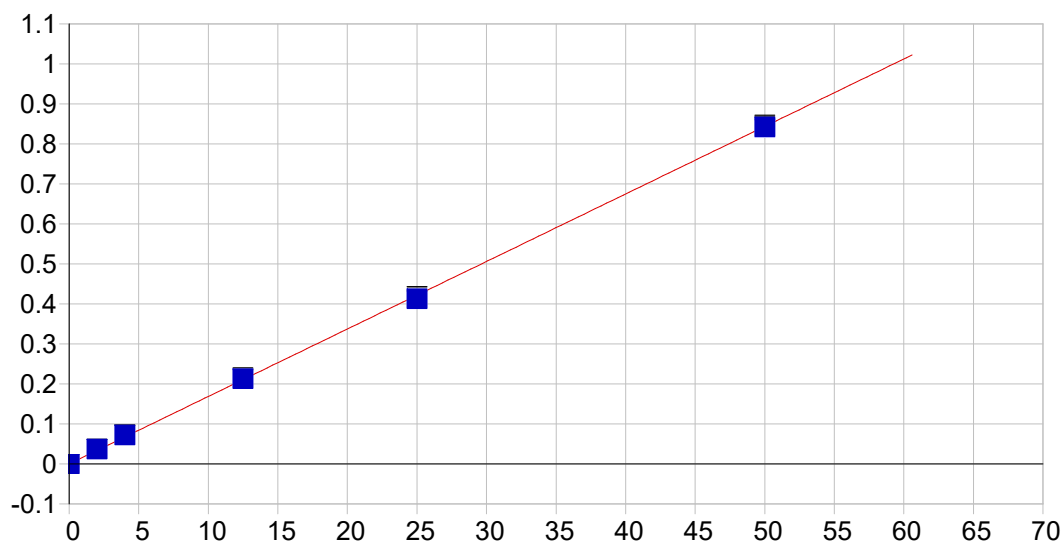


Mn 257.610 {131}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000148	Re-Slope:	1.000000
A1 (Gain):	0.880579	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999619	Status:	OK.
Std Error of Est:	0.000403		
Predicted MDL:	0.000423		
Predicted MQL:	0.001408		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.02000	.02382	.004	19.1	.02113	.000	1
S3	1.2500	1.2883	.038	3.07	1.1346	.007	1
S4	2.5000	2.4636	-.036	-1.46	2.1695	.021	1
S5	5.0000	4.9536	-.046	-.927	4.3622	.005	1
S2	.40000	.44060	.041	10.2	.38813	.004	1

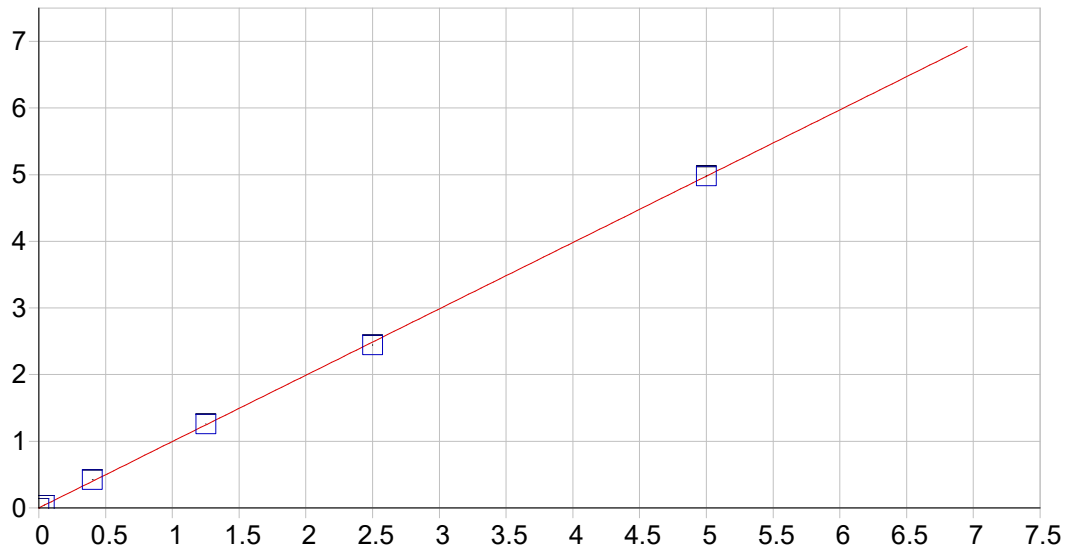


Mg 279.079 {121}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.016875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.025178
 Predicted MQL: 0.083926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00018	.000	1
S2	4.0000	4.2788	.279	6.97	.07186	.001	1
S3	12.500	12.636	.136	1.09	.21253	.002	1
S4	25.000	24.494	-.506	-2.02	.41210	.005	1
S5	50.000	49.920	-.080	-.160	.84010	.005	1
S1	2.0000	2.1710	.171	8.55	.03642	.000	1

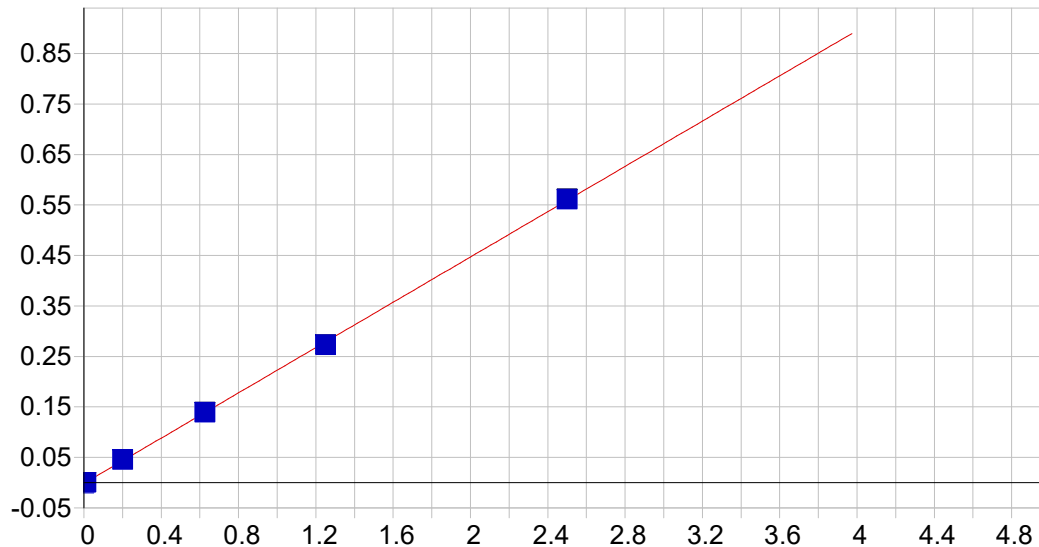


Ni 231.604 {446}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000189	Re-Slope:	1.000000
A1 (Gain):	0.995447	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000382		
Predicted MDL:	0.000288		
Predicted MQL:	0.000961		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.04000	.04086	.001	2.14	.04086	.000	1
S3	1.2500	1.2656	.016	1.25	1.2601	.003	1
S4	2.5000	2.4557	-.044	-1.77	2.4447	.005	1
S5	5.0000	5.0037	.004	.073	4.9811	.010	1
S2	.40000	.42414	.024	6.04	.42240	.000	1

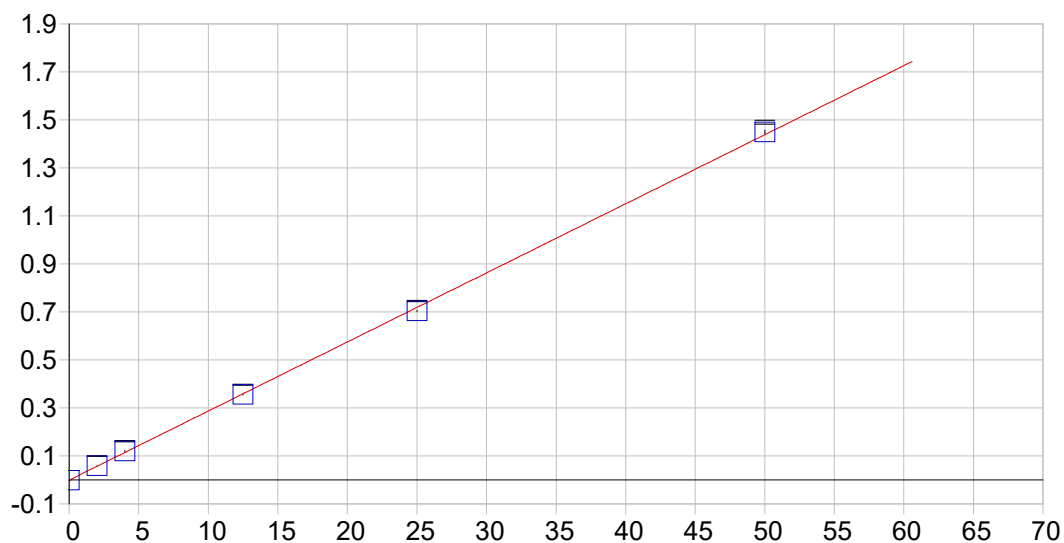


Ag 328.068 {103}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001510	Re-Slope:	1.000000
A1 (Gain):	0.224258	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.000549		
Predicted MQL:	0.001830		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00151	.000	1
S1	.01000	.01093	.001	9.33	.00093	.000	1
S3	.62500	.62795	.003	.472	.13897	.000	1
S4	1.2500	1.2250	-.025	-2.00	.27252	.000	1
S5	2.5000	2.5112	.011	.448	.56028	.000	1
S2	.20000	.20994	.010	4.97	.04546	.000	1

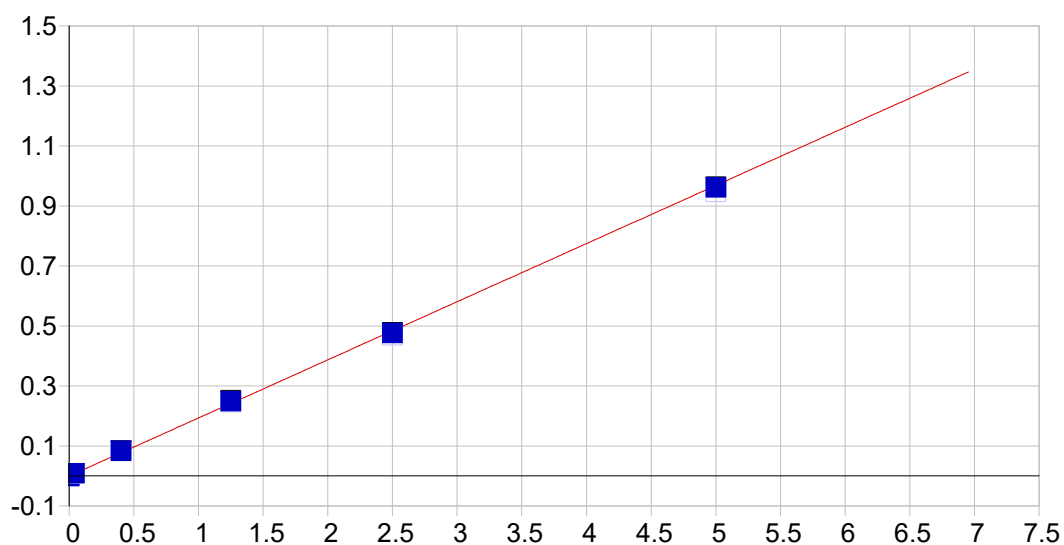


Na 589.592 { 57}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000818 Re-Slope: 1.000000
 A1 (Gain): 0.028782 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000249
 Predicted MDL: 0.010307
 Predicted MQL: 0.034358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00082	.000	1
S2	4.0000	4.1876	.188	4.69	.11971	.003	1
S3	12.500	12.384	-.116	-.927	.35562	.002	1
S4	25.000	24.486	-.514	-2.06	.70392	.002	1
S5	50.000	50.386	.386	.772	1.4494	.008	1
S1	2.0000	2.0566	.057	2.83	.05837	.001	1

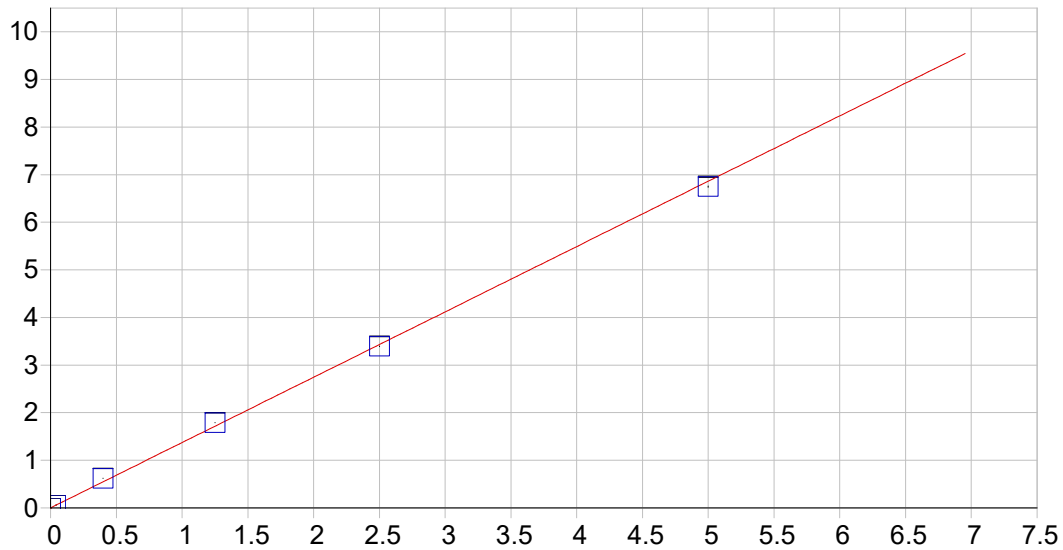


V 292.402 {115}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000609 Re-Slope: 1.000000
 A1 (Gain): 0.193760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.002675
 Predicted MQL: 0.008918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00061	.001	1
S1	.04000	.04635	.006	15.9	.00809	.000	1
S3	1.2500	1.2882	.038	3.06	.24544	.003	1
S4	2.5000	2.4587	-.041	-1.65	.46868	.003	1
S5	5.0000	4.9623	-.038	-.753	.94665	.003	1
S2	.40000	.43448	.034	8.62	.08244	.001	1

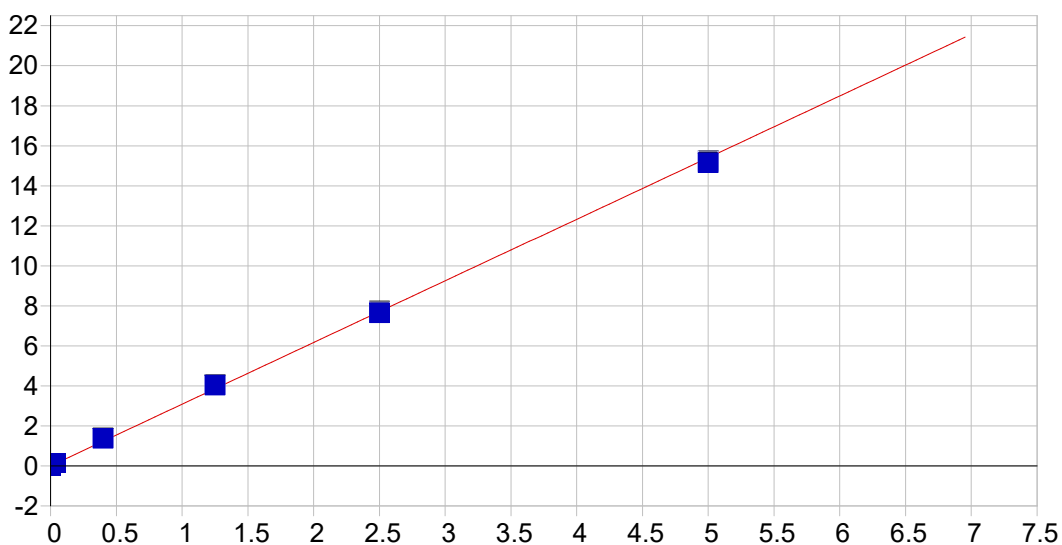


Zn 206.200 {464}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000324	Re-Slope:	1.000000
A1 (Gain):	1.372534	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999381	Status:	OK.
Std Error of Est:	0.001134		
Predicted MDL:	0.000172		
Predicted MQL:	0.000572		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00031	.000	1
S1	.04000	.04455	.005	11.4	.06147	.000	1
S3	1.2500	1.3045	.054	4.36	1.7907	.003	1
S4	2.5000	2.4724	-.028	-1.10	3.3938	.006	1
S5	5.0000	4.9164	-.084	-1.67	6.7483	.011	1
S2	.40000	.45213	.052	13.0	.62089	.002	1

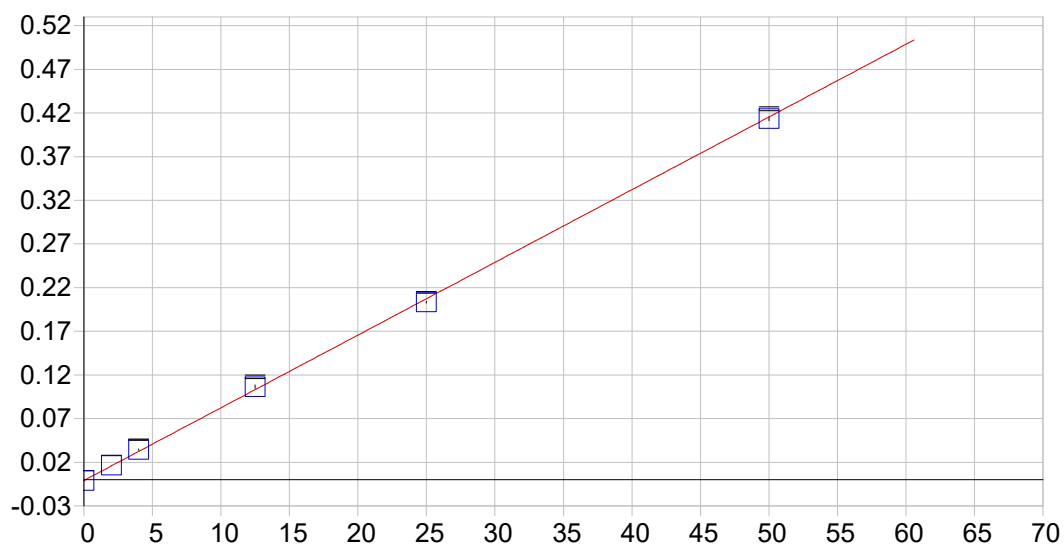


Zn 213.856 {158}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000125	Re-Slope:	1.000000
A1 (Gain):	3.082096	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999476	Status:	OK.
Std Error of Est:	0.002357		
Predicted MDL:	0.000183		
Predicted MQL:	0.000609		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.04000	.04422	.004	10.5	.13724	.001	1
S3	1.2500	1.3056	.056	4.45	4.0482	.016	1
S4	2.5000	2.4824	-.018	-.705	7.6989	.035	1
S5	5.0000	4.9123	-.088	-1.75	15.236	.021	1
S2	.40000	.44547	.045	11.4	1.3808	.003	1

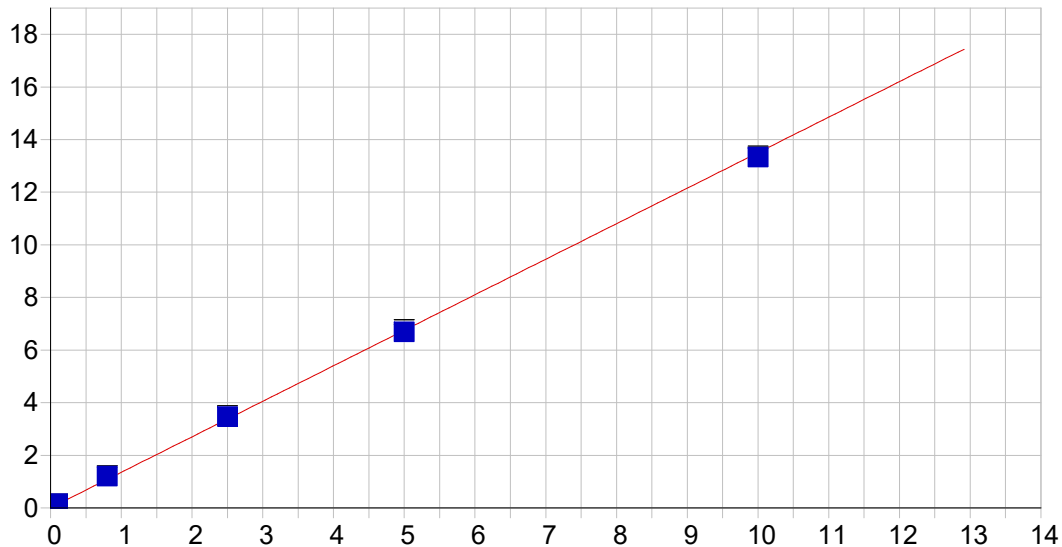


K 766.490 { 44}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000872 Re-Slope: 1.000000
 A1 (Gain): 0.008326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.033226
 Predicted MQL: 0.110753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	-.00087	.000	1
S2	4.0000	4.2341	.234	5.85	.03438	.001	1
S3	12.500	12.890	.390	3.12	.10645	.002	1
S4	25.000	24.528	-.472	-1.89	.20335	.001	1
S5	50.000	49.764	-.236	-.471	.41348	.002	1
S1	2.0000	2.0839	.084	4.20	.01648	.000	1

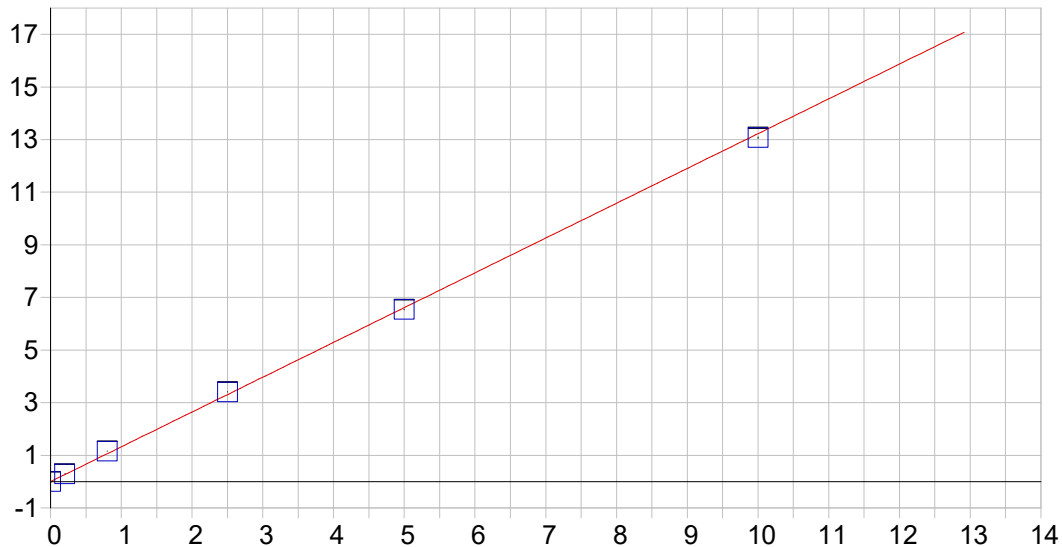


B 249.678 {135}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002608 Re-Slope: 1.000000
 A1 (Gain): 1.350067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999564 Status: OK.
 Std Error of Est: 0.002092
 Predicted MDL: 0.000606
 Predicted MQL: 0.002020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00257	.001	1
S1	.10000	.11647	.016	16.5	.15936	.000	1
S3	2.5000	2.5690	.069	2.76	3.4684	.036	1
S4	5.0000	4.9507	-.049	-.986	6.6812	.091	1
S5	10.000	9.8771	-.123	-1.23	13.327	.047	1
S2	.80000	.88672	.087	10.8	1.1989	.028	1

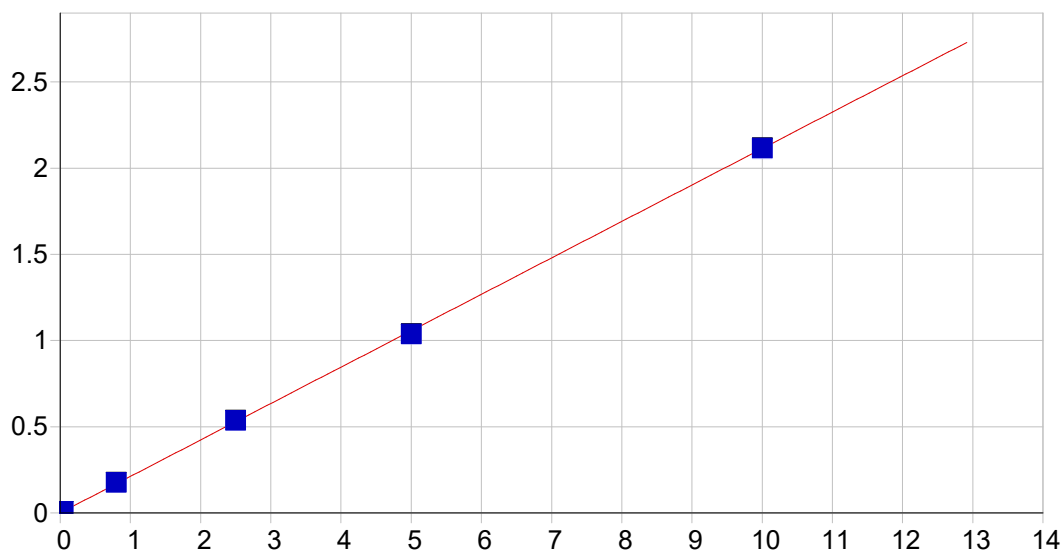


Mo 202.030 {467}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 1.322614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999662 Status: OK.
 Std Error of Est: 0.002560
 Predicted MDL: 0.000215
 Predicted MQL: 0.000715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00004	.000	1
S1	.20000	.21490	.015	7.45	.28433	.001	1
S3	2.5000	2.5760	.076	3.04	3.4071	.010	1
S4	5.0000	4.9473	-.053	-1.05	6.5434	.013	1
S5	10.000	9.8859	-.114	-1.14	13.075	.028	1
S2	.80000	.87600	.076	9.50	1.1587	.002	1

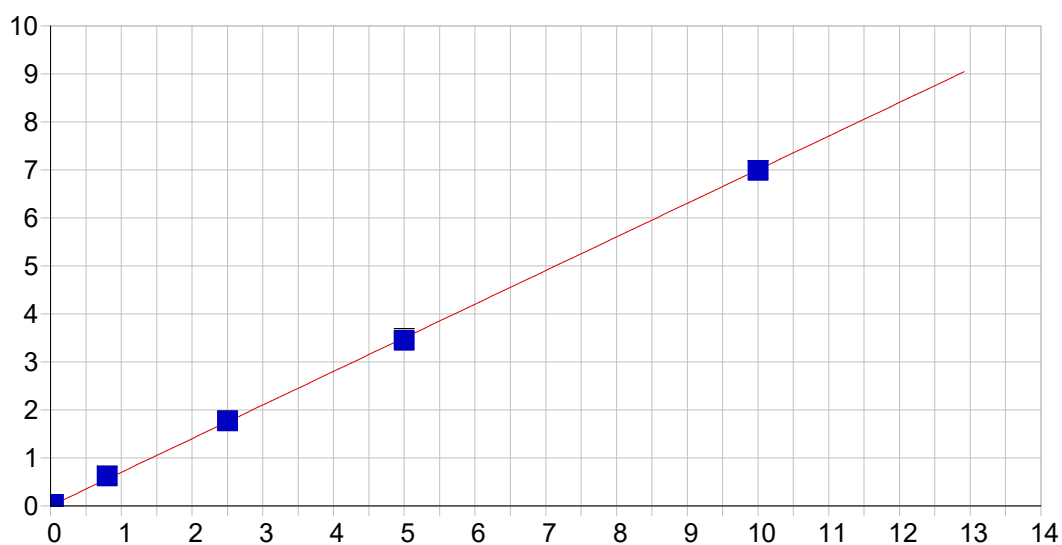


Sn 189.989 {478}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000238 Re-Slope: 1.000000
 A1 (Gain): 0.211352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.000575
 Predicted MQL: 0.001917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.04000	.04061	.001	1.52	.00880	.000	1
S3	2.5000	2.5395	.040	1.58	.53553	.001	1
S4	5.0000	4.9110	-.089	-1.78	1.0353	.002	1
S5	10.000	10.012	.012	.115	2.1104	.003	1
S2	.80000	.83732	.037	4.66	.17675	.000	1

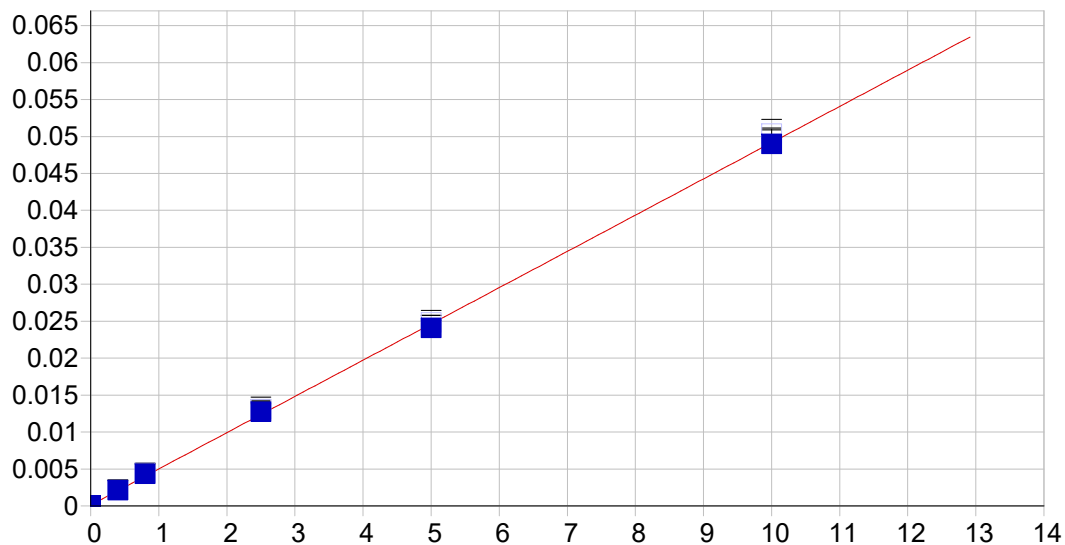


Ti 336.121 {100}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000377	Re-Slope:	1.000000
A1 (Gain):	0.700369	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999713	Status:	OK.
Std Error of Est:	0.000556		
Predicted MDL:	0.001121		
Predicted MQL:	0.003736		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00037	.000	1
S1	.04000	.04578	.006	14.4	.03241	.001	1
S3	2.5000	2.5185	.018	.739	1.7638	.012	1
S4	5.0000	4.9233	-.077	-1.53	3.4476	.036	1
S5	10.000	9.9711	-.029	-.289	6.9821	.002	1
S2	.80000	.88136	.081	10.2	.61752	.002	1

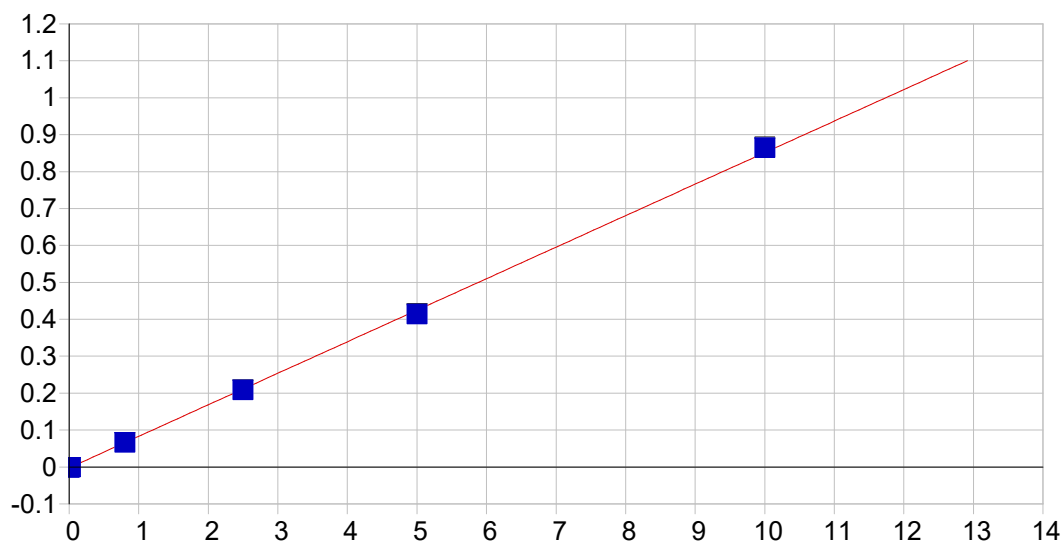


Si 288.158 {117}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
A1 (Gain): 0.004907 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999744 Status: OK.
Std Error of Est: 0.000012
Predicted MDL: 0.012177
Predicted MQL: 0.040588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00010	.000	1
S1	.40000	.40909	.009	2.27	.00211	.000	1
S3	2.5000	2.5765	.077	3.06	.01309	.000	1
S4	5.0000	4.8907	-.109	-2.19	.02480	.000	1
S5	10.000	9.9604	-.040	-.396	.05037	.001	1
S2	.80000	.86347	.063	7.93	.00445	.000	1

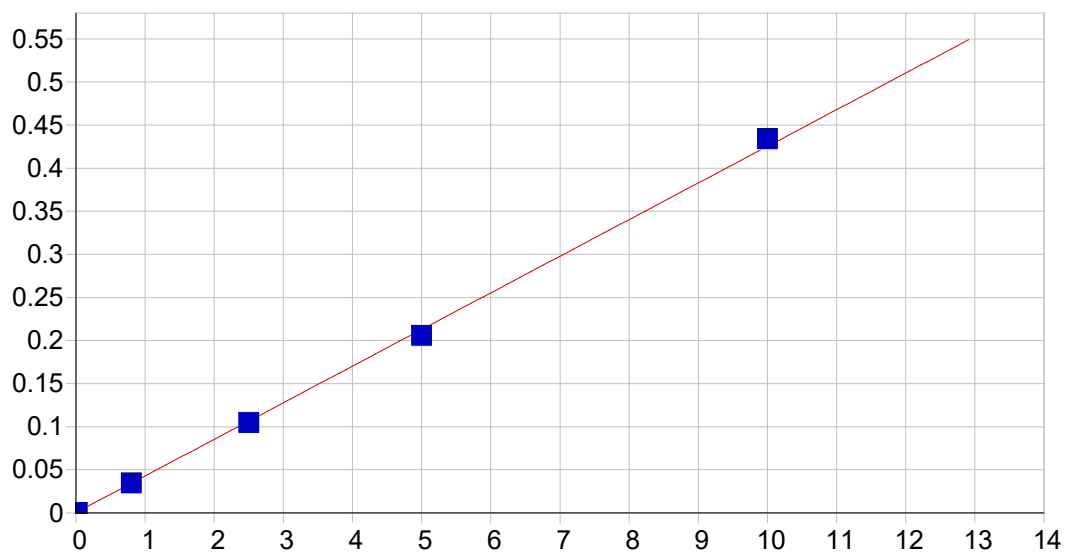


P 177.495 {490}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002241 Re-Slope: 1.000000
 A1 (Gain): 0.085368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001312
 Predicted MQL: 0.004374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00224	.000	1
S1	.02000	.01918	-.001	-4.11	-.00060	.000	1
S3	2.5000	2.4719	-.028	-1.12	.20881	.000	1
S4	5.0000	4.8739	-.126	-2.52	.41389	.001	1
S5	10.000	10.154	.154	1.54	.86475	.002	1
S2	.80000	.80058	.001	.073	.06611	.000	1

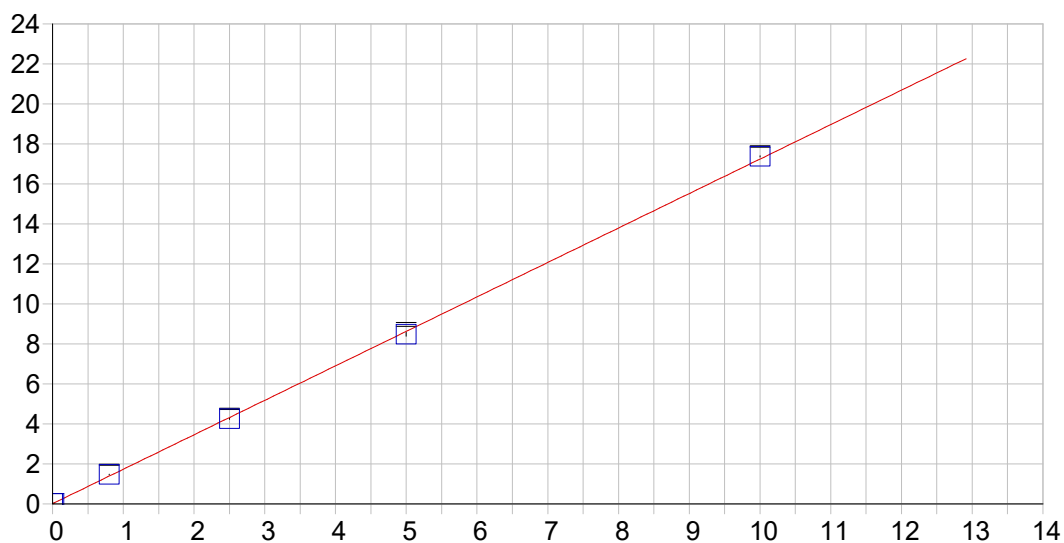


S 182.034 {485}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000359	Re-Slope:	1.000000
A1 (Gain):	0.042497	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.002607		
Predicted MQL:	0.008689		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.02015	.000	.768	.00117	.000	1
S3	2.5000	2.4538	-.046	-1.85	.10421	.000	1
S4	5.0000	4.8349	-.165	-3.30	.20496	.000	1
S5	10.000	10.208	.208	2.08	.43245	.000	1
S2	.80000	.80271	.003	.339	.03433	.000	1

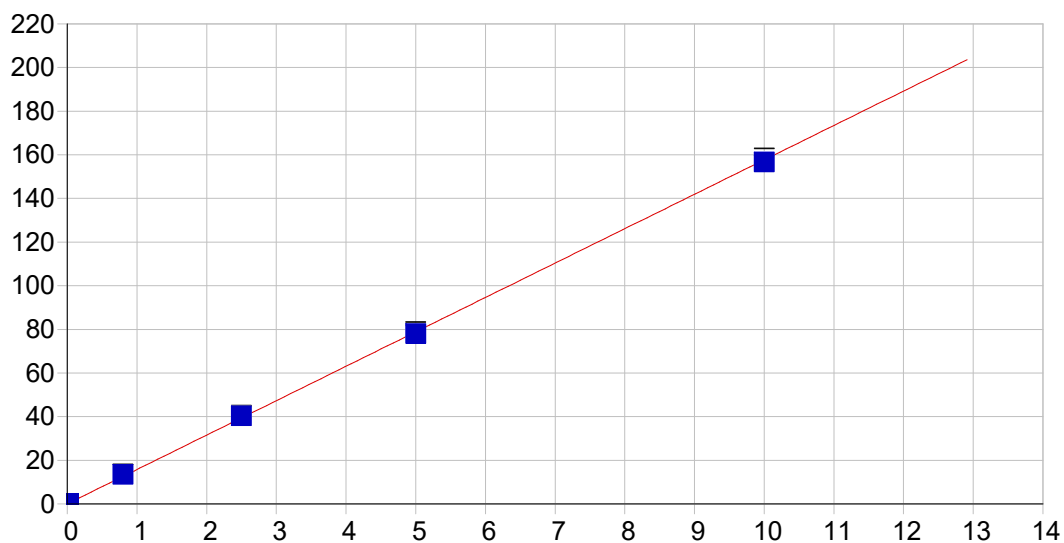


Li 670.784 { 50}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011740 Re-Slope: 1.000000
 A1 (Gain): 1.722988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000686
 Predicted MDL: 0.001585
 Predicted MQL: 0.005284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01174	.002	1
S5	10.000	10.078	.078	.776	17.375	.036	1
S4	5.0000	4.9152	-.085	-1.70	8.4806	.098	1
S3	2.5000	2.4608	-.039	-1.57	4.2516	.029	1
S1	.02000	.02155	.002	7.75	.04887	.001	1
S2	.80000	.84489	.045	5.61	1.4675	.023	1

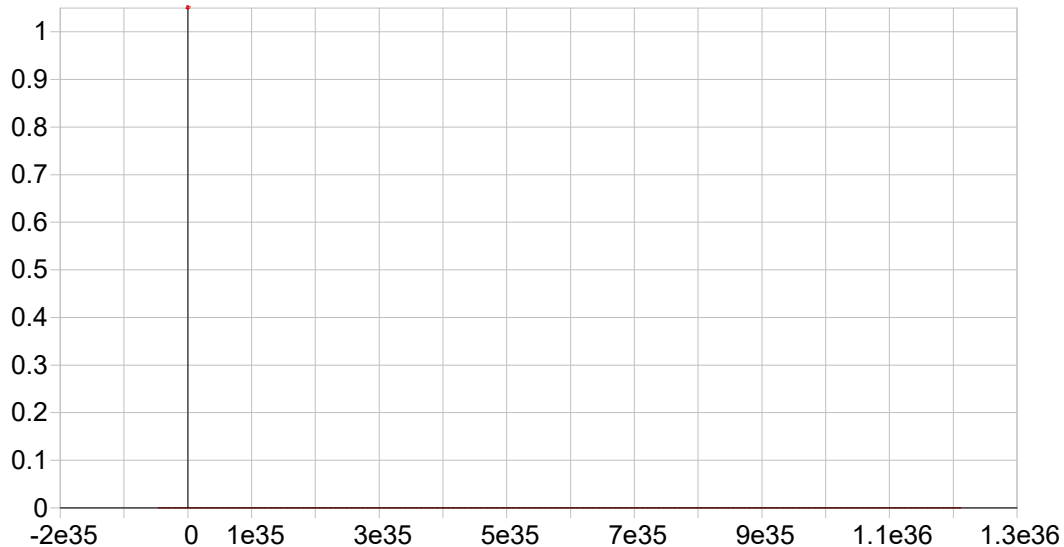


Sr 407.771 { 83}

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001419	Re-Slope:	1.000000
A1 (Gain):	15.767575	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999822	Status:	OK.
Std Error of Est:	0.006984		
Predicted MDL:	0.000098		
Predicted MQL:	0.000326		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00138	.000	1
S1	.02000	.02088	.001	4.39	.33229	.001	1
S3	2.5000	2.5565	.056	2.26	40.353	.254	1
S4	5.0000	4.9465	-.054	-1.07	78.079	.781	1
S5	10.000	9.9377	-.062	-.623	156.86	1.62	1
S2	.80000	.85845	.058	7.31	13.550	.117	1

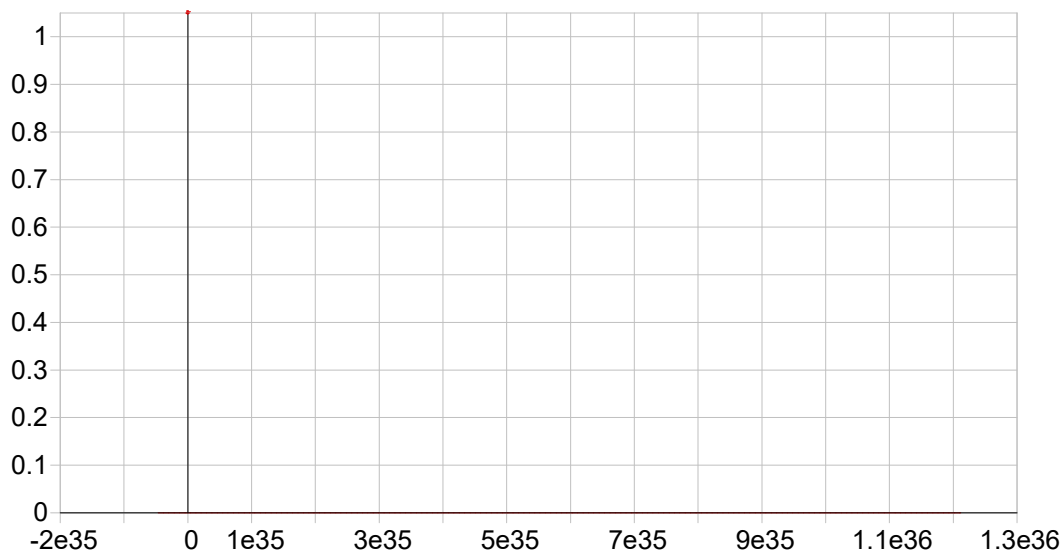


Y 224.306 {450}*

Date of Fit: 10/4/2022 16:56:15 Type of Fit: Linear Weighting: 1/Conc

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

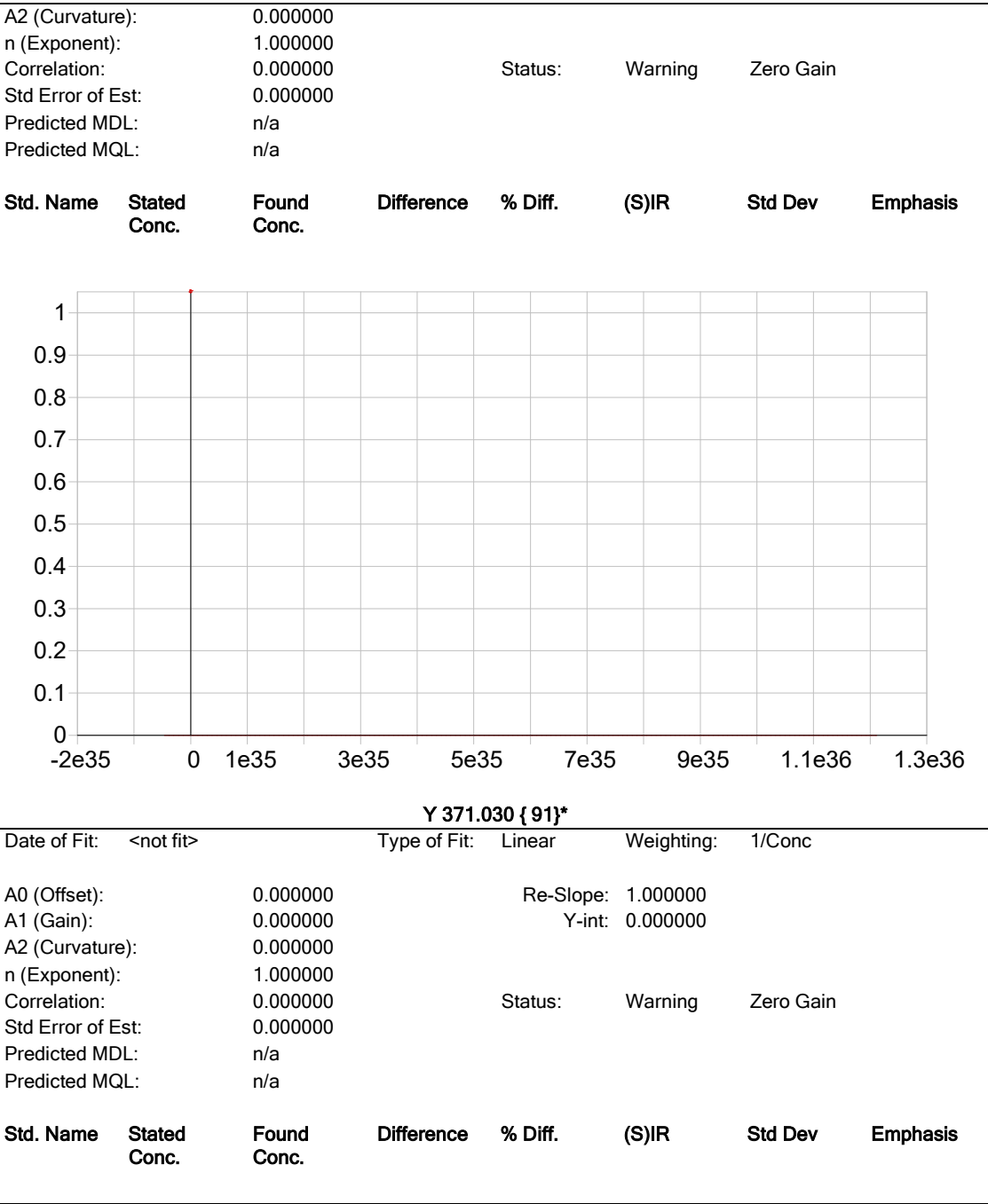
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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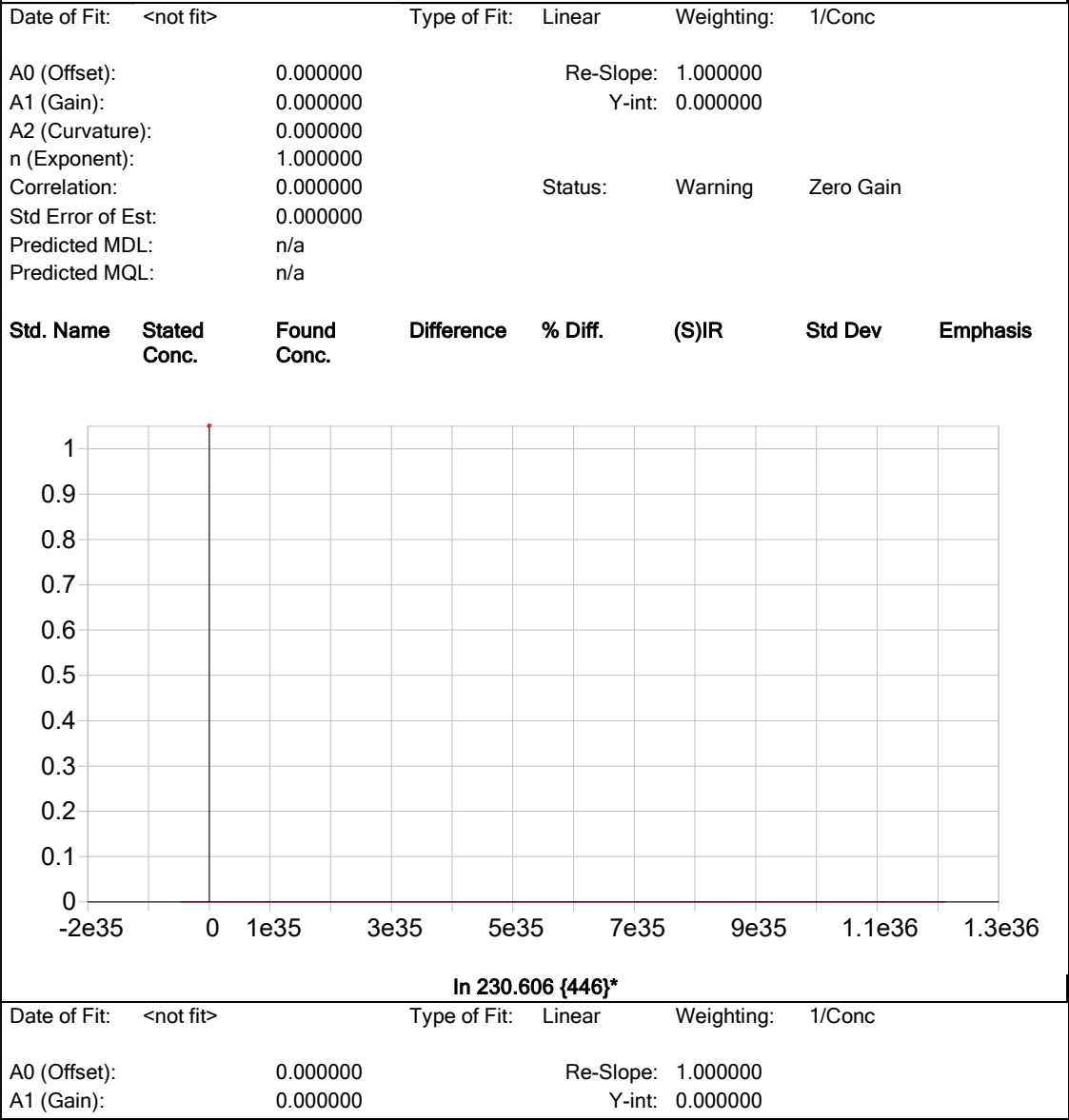
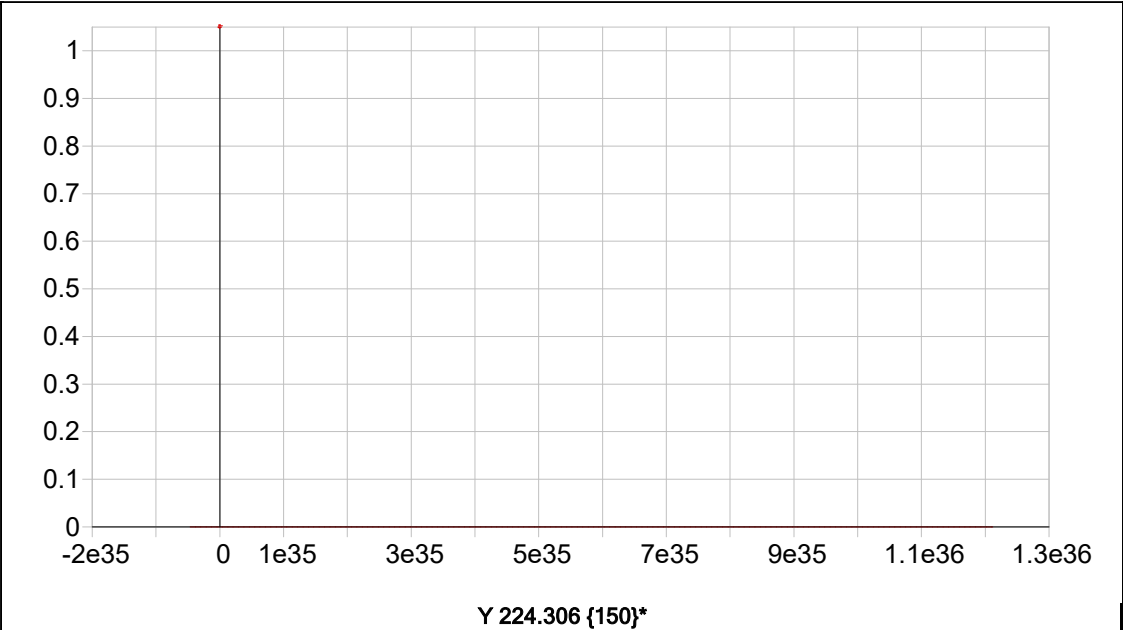


Y 360.073 { 94}*

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

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





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

Sample Name: S0 Acquired: 10/4/2022 14:49:29 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	-.00012	-.00028	-.00001	.00024	.00041	.00087	.00055	-.00168
Stddev	.00011	.00011	.00024	.00029	.00024	.00128	.00287	.00052
%RSD	86.158	39.798	1914.6	122.67	59.362	147.32	518.36	30.948

#1	-.00013	-.00022	.00019	-.00006	.00068	.00032	.00243	-.00211
#2	-.00001	-.00041	.00006	.00052	.00022	-.00005	-.00275	-.00183
#3	-.00022	-.00022	-.00029	.00024	.00033	.00234	.00198	-.00110

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	-.00012	-.00052	.00001	.00011	-.00009	.00007	.00014	-.00018
Stddev	.00023	.00067	.00002	.00003	.00027	.00001	.00017	.00004
%RSD	189.77	129.89	282.99	30.758	299.57	12.846	117.72	23.613

#1	-.00023	-.00129	.00001	.00007	.00022	.00008	.00023	-.00014
#2	.00014	-.00015	.00002	.00014	-.00020	.00006	-.00005	-.00017
#3	-.00028	-.00011	-.00001	.00011	-.00029	.00007	.00025	-.00022

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	.00019	-.00151	-.00082	-.00061	.00010	-.00087	.00257	.00004
Stddev	.00008	.00006	.00015	.00061	.00048	.00015	.00060	.00021
%RSD	44.284	4.0028	18.083	99.575	499.27	16.988	23.344	479.98

#1	.00010	-.00151	-.00067	-.00054	.00064	-.00070	.00324	-.00018
#2	.00020	-.00145	-.00097	-.00004	-.00023	-.00094	.00208	.00007
#3	.00026	-.00157	-.00083	-.00125	-.00012	-.00098	.00239	.00024

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	.00024	.00037	.00010	-.00224	.00036	.01174	.00138	
Stddev	.00014	.00032	.00003	.00008	.00014	.00173	.00035	
%RSD	59.410	86.952	34.837	3.4244	38.285	14.772	25.365	

#1	.00040	.00006	.00008	-.00229	.00046	.01108	.00098	
#2	.00012	.00070	.00008	-.00215	.00041	.01370	.00164	
#3	.00019	.00035	.00014	-.00228	.00020	.01043	.00152	

Sample Name: S0 Acquired: 10/4/2022 14:49:29 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	2506.4	46578.	4556.2	3709.2	3905.1
Stddev	12.8	128.	72.1	23.0	21.2
%RSD	.50966	.27402	1.5822	.61880	.54214
#1	2491.6	46439.	4531.3	3693.8	3880.8
#2	2513.2	46606.	4499.8	3698.2	3914.9
#3	2514.3	46690.	4637.4	3735.6	3919.6

Sample Name: S1 Acquired: 10/4/2022 14:53:27 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	.00250	.00562	.00410	.00313	.01020	.02236	.68455	.09061
Stddev	.00012	.00013	.00041	.00016	.00025	.00020	.00334	.00057
%RSD	4.6291	2.2740	10.072	5.2593	2.4421	.87593	.48774	.62899

#1	.00261	.00565	.00458	.00322	.01028	.02240	.68607	.09127
#2	.00250	.00573	.00389	.00322	.00992	.02253	.68073	.09032
#3	.00238	.00548	.00384	.00294	.01040	.02215	.68687	.09024

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	.02446	.15567	.00217	.04413	.02126	.00050	.02113	.03642
Stddev	.00013	.00188	.00002	.00038	.00010	.00002	.00007	.00009
%RSD	.54810	1.2057	1.1055	.86651	.49070	4.0144	.32620	.24013

#1	.02445	.15777	.00218	.04384	.02131	.00052	.02116	.03652
#2	.02433	.15511	.00214	.04457	.02114	.00050	.02105	.03635
#3	.02460	.15415	.00218	.04399	.02134	.00048	.02117	.03639

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	.04086	.00093	.05837	.00809	.13724	.01648	.15936	.28433
Stddev	.00037	.00009	.00079	.00049	.00090	.00024	.00024	.00084
%RSD	.89842	9.8921	1.3492	6.0668	.65562	1.4434	.15331	.29453

#1	.04045	.00083	.05749	.00796	.13814	.01621	.15956	.28395
#2	.04095	.00101	.05899	.00863	.13724	.01658	.15944	.28529
#3	.04117	.00095	.05865	.00767	.13634	.01665	.15909	.28375

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	.00880	.03241	.00211	-.00060	.00117	.04887	.33229	
Stddev	.00006	.00099	.00005	.00008	.00006	.00102	.00119	
%RSD	.70647	3.0618	2.5037	12.771	5.4257	2.0915	.35784	

#1	.00886	.03141	.00205	-.00062	.00123	.04820	.33254	
#2	.00880	.03339	.00212	-.00052	.00111	.04837	.33100	
#3	.00873	.03242	.00216	-.00067	.00116	.05005	.33334	

Sample Name: S1 Acquired: 10/4/2022 14:53:27 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	2524.2	46048.	4426.5	3724.4	3937.7
Stddev	6.6	150.	44.4	38.6	4.6
%RSD	.25977	.32635	1.0020	1.0371	.11594
#1	2517.0	46059.	4376.1	3680.2	3934.3
#2	2525.9	45893.	4459.6	3751.3	3942.9
#3	2529.8	46193.	4443.9	3741.8	3935.9

Sample Name: S2 Acquired: 10/4/2022 14:57:26 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	.10100	.13120	.27883	.11851	.15542	.30760	10.865	.57880
Stddev	.00045	.00087	.00082	.00035	.00052	.00190	.101	.01232
%RSD	.44821	.66653	.29337	.29290	.33719	.61745	.92499	2.1293

#1	.10118	.13026	.27833	.11812	.15526	.30917	10.972	.59183
#2	.10133	.13199	.27977	.11878	.15600	.30549	10.773	.56733
#3	.10048	.13137	.27838	.11864	.15499	.30814	10.849	.57724

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6475	.30982	.03385	.60218	.20625	.00344	.38813	.07186
Stddev	.0002	.00260	.00017	.00026	.00071	.00007	.00362	.00086
%RSD	.01413	.84033	.48943	.04245	.34581	1.9676	.93185	1.1911

#1	1.6478	.31138	.03367	.60237	.20604	.00336	.38971	.07146
#2	1.6474	.30681	.03388	.60189	.20705	.00347	.38400	.07128
#3	1.6474	.31126	.03399	.60229	.20567	.00348	.39069	.07285

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	.42240	.04546	.11971	.08244	1.3808	.03438	1.1989	1.1587
Stddev	.00030	.00021	.00261	.00073	.0034	.00071	.0282	.0023
%RSD	.07010	.46364	2.1835	.88268	.24436	2.0567	2.3518	.19674

#1	.42206	.04569	.11821	.08234	1.3838	.03374	1.2286	1.1564
#2	.42254	.04527	.12273	.08176	1.3772	.03514	1.1724	1.1609
#3	.42260	.04543	.11819	.08321	1.3813	.03426	1.1958	1.1588

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	.17675	.61752	.00445	.06611	.03433	1.4675	13.550
Stddev	.00040	.00195	.00002	.00018	.00017	.0227	.117
%RSD	.22570	.31643	.51654	.27821	.49461	1.5472	.86382

#1	.17638	.61561	.00445	.06591	.03414	1.4933	13.680
#2	.17669	.61743	.00447	.06626	.03441	1.4508	13.452
#3	.17717	.61951	.00442	.06618	.03445	1.4582	13.519

Sample Name: S2 Acquired: 10/4/2022 14:57:26 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	2508.9	45754.	4482.3	3618.0	3833.3
Stddev	7.9	24.	88.6	4.6	8.2
%RSD	.31511	.05172	1.9756	.12750	.21435
#1	2502.0	45767.	4387.5	3613.8	3824.5
#2	2507.2	45727.	4562.8	3622.9	3834.6
#3	2517.6	45769.	4496.8	3617.1	3840.8

Sample Name: S3 Acquired: 10/4/2022 15:01:11 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	.30762	.39911	.85418	.35367	.45927	.86259	31.939	1.6874
Stddev	.00074	.00035	.00050	.00072	.00130	.00502	.234	.0161
%RSD	.23914	.08737	.05815	.20498	.28298	.58175	.73131	.95529

#1	.30730	.39894	.85445	.35402	.45932	.86655	32.166	1.7058
#2	.30710	.39888	.85360	.35284	.45795	.85695	31.699	1.6759
#3	.30846	.39951	.85448	.35415	.46055	.86428	31.950	1.6804

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1132	.90600	.10186	1.8066	.60609	.01013	1.1346	.21253
Stddev	.0086	.00297	.00005	.0022	.00160	.00007	.0070	.00181
%RSD	.16762	.32772	.04515	.11985	.26458	.73326	.61550	.85097

#1	5.1097	.90829	.10191	1.8045	.60593	.01006	1.1398	.21101
#2	5.1069	.90265	.10182	1.8064	.60457	.01015	1.1267	.21207
#3	5.1230	.90707	.10185	1.8088	.60777	.01020	1.1373	.21453

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2601	.13897	.35562	.24544	4.0482	.10645	3.4684	3.4071
Stddev	.0025	.00022	.00163	.00258	.0158	.00206	.0360	.0097
%RSD	.20196	.15552	.45697	1.0501	.39000	1.9365	1.0388	.28332

#1	1.2590	.13891	.35443	.24258	4.0426	.10634	3.5096	3.4054
#2	1.2582	.13921	.35496	.24615	4.0660	.10857	3.4426	3.3984
#3	1.2630	.13879	.35747	.24759	4.0359	.10445	3.4531	3.4175

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	.53553	1.7638	.01309	.20881	.10421	4.2516	40.353	
Stddev	.00119	.0122	.00027	.00007	.00031	.0289	.254	
%RSD	.22278	.69071	2.0916	.03443	.29866	.68067	.62894	

#1	.53422	1.7727	.01277	.20878	.10401	4.2810	40.585	
#2	.53583	1.7499	.01325	.20876	.10404	4.2231	40.082	
#3	.53656	1.7688	.01324	.20889	.10456	4.2507	40.392	

Sample Name: S3 Acquired: 10/4/2022 15:01:11 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	2458.2	45547.	4608.9	3587.5	3646.3
Stddev	4.4	93.	44.4	12.5	6.9
%RSD	.18014	.20519	.96375	.34781	.18905
#1	2453.2	45598.	4558.7	3596.2	3641.2
#2	2460.1	45604.	4642.8	3573.2	3643.6
#3	2461.4	45439.	4625.4	3593.1	3654.1

Sample Name: S4 Acquired: 10/4/2022 15:04:50 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	.60181	.78094	1.6816	.68294	.88366	1.6756	60.844	3.2214
Stddev	.00173	.00144	.0044	.00058	.00276	.0165	.812	.0410
%RSD	.28780	.18464	.26344	.08456	.31193	.98416	1.3342	1.2721

#1	.59981	.77978	1.6771	.68246	.88051	1.6772	61.063	3.2178
#2	.60271	.78047	1.6818	.68358	.88485	1.6913	61.524	3.2641
#3	.60290	.78255	1.6860	.68279	.88562	1.6584	59.946	3.1823

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	10.136	1.7770	.19586	3.5184	1.1476	.01968	2.1695	.41210
Stddev	.020	.0181	.00013	.0069	.0014	.00013	.0208	.00528
%RSD	.20150	1.0213	.06756	.19741	.12541	.67834	.95925	1.2811

#1	10.113	1.7784	.19571	3.5112	1.1459	.01980	2.1709	.41545
#2	10.141	1.7944	.19595	3.5189	1.1483	.01954	2.1896	.41483
#3	10.153	1.7582	.19592	3.5251	1.1486	.01972	2.1481	.40601

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	2.4447	.27252	.70392	.46868	7.6989	.20335	6.6812	6.5434
Stddev	.0051	.00035	.00226	.00286	.0355	.00084	.0905	.0127
%RSD	.20965	.12904	.32104	.61120	.46070	.41449	1.3547	.19347

#1	2.4391	.27286	.70532	.46988	7.6640	.20392	6.6855	6.5288
#2	2.4460	.27254	.70132	.47075	7.7349	.20238	6.7696	6.5519
#3	2.4491	.27216	.70514	.46541	7.6978	.20375	6.5887	6.5494

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.0353	3.4476	.02480	.41389	.20496	8.4806	78.079	
Stddev	.0018	.0357	.00034	.00149	.00024	.0978	.781	
%RSD	.16866	1.0361	1.3646	.35933	.11675	1.1537	1.0006	

#1	1.0333	3.4542	.02458	.41226	.20489	8.5162	77.985	
#2	1.0363	3.4796	.02462	.41423	.20476	8.5556	78.903	
#3	1.0363	3.4091	.02519	.41518	.20522	8.3699	77.349	

Sample Name: S4 Acquired: 10/4/2022 15:04:50 Type: Cal
Method: NON EPA-6010-200.7(v1609) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.5	45372.	4593.9	3590.1	3583.3
Stddev	2.2	47.	50.6	7.8	3.4
%RSD	.09069	.10335	1.1022	.21778	.09362
#1	2474.7	45336.	4589.9	3599.0	3587.2
#2	2470.2	45425.	4545.3	3584.4	3580.9
#3	2472.5	45356.	4646.4	3586.9	3581.8

Sample Name: S5 Acquired: 10/4/2022 15:08:45 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	1.2248	1.5527	3.4266	1.3810	1.7749	3.3953	125.02	6.4108
Stddev	.0009	.0025	.0080	.0006	.0031	.0013	1.55	.0315
%RSD	.07473	.16228	.23462	.04335	.17235	.03671	1.2407	.49069

#1	1.2253	1.5508	3.4203	1.3816	1.7784	3.3951	124.87	6.4414
#2	1.2237	1.5518	3.4239	1.3810	1.7726	3.3967	123.56	6.3786
#3	1.2253	1.5556	3.4356	1.3804	1.7738	3.3942	126.65	6.4122

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	20.724	3.5878	.38957	7.2053	2.2846	.03914	4.3622	.84010
Stddev	.043	.0072	.00058	.0140	.0042	.00026	.0051	.00501
%RSD	.20628	.20170	.15012	.19372	.18390	.66631	.11599	.59621

#1	20.692	3.5811	.39023	7.1971	2.2832	.03884	4.3574	.83900
#2	20.708	3.5869	.38911	7.1973	2.2813	.03934	4.3618	.83573
#3	20.773	3.5955	.38938	7.2214	2.2894	.03923	4.3675	.84557

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9811	.56028	1.4494	.94665	15.236	.41348	13.327	13.075
Stddev	.0099	.00015	.0083	.00273	.021	.00227	.047	.028
%RSD	.19900	.02653	.57305	.28840	.13984	.54815	.35003	.21614

#1	4.9755	.56030	1.4410	.94569	15.220	.41146	13.379	13.072
#2	4.9751	.56041	1.4576	.94453	15.260	.41593	13.290	13.049
#3	4.9925	.56012	1.4496	.94973	15.228	.41305	13.312	13.105

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1104	6.9821	.05037	.86475	.43245	17.375	156.86
Stddev	.0026	.0019	.00059	.00164	.00041	.036	1.62
%RSD	.12263	.02764	1.1652	.18999	.09562	.20657	1.0320

#1	2.1100	6.9808	.04970	.86467	.43287	17.392	155.00
#2	2.1081	6.9812	.05069	.86315	.43204	17.400	157.61
#3	2.1132	6.9843	.05074	.86643	.43244	17.334	157.97

Sample Name: S5 Acquired: 10/4/2022 15:08:45 Type: Cal
Method: NON EPA-6010-200.7(v1609) 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	2395.0	44528.	4515.3	3513.3	3371.9
Stddev	.4	36.	27.2	6.2	3.0
%RSD	.01854	.08142	.60270	.17627	.08817
#1	2395.3	44488.	4486.6	3512.4	3374.9
#2	2395.2	44559.	4540.8	3507.6	3371.8
#3	2394.5	44538.	4518.5	3519.9	3369.0

Sample Name: ICV01 Acquired: 10/4/2022 15:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.9483930	.9926681	.9509146	.9910520	1.039821	2.600282
Stddev	.0014981	.0029228	.0054426	.0043942	.002474	.018681
%RSD	.1579649	.2944339	.5723528	.4433846	.2379338	.7184055

#1	.9468862	.9939737	.9453715	.9861101	1.038841	2.618313
#2	.9484104	.9893201	.9511215	.9925269	1.042635	2.581014
#3	.9498823	.9947104	.9562508	.9945189	1.037988	2.601518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211673	.5247053	.4728161	10.26504	.5346735	.5318123
Stddev	.0045552	.0056248	.0024644	.04631	.0014180	.0023792
%RSD	.8740283	1.071991	.5212100	.4511886	.2652039	.4473813

#1	.5263516	.5304549	.4703070	10.30945	.5332128	.5296114
#2	.5178060	.5192142	.4729080	10.21703	.5347632	.5343368
#3	.5193443	.5244470	.4752332	10.26864	.5360445	.5314886

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5517680	10.03380	.5293260	6.163094	.5302024	.2530798
Stddev	.0025759	.03827	.0046022	.064864	.0031862	.0008950
%RSD	.4668437	.3813709	.8694400	1.052459	.6009417	.3536282

#1	.5503141	9.99140	.5339615	6.212978	.5267602	.2521912
#2	.5547421	10.06577	.5247578	6.089768	.5330484	.2539810
#3	.5502477	10.04422	.5292588	6.186537	.5307985	.2530672

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.772923	.5293700	1.056891	10.14522	2.702934	2.651187
Stddev	.025204	.0020032	.002471	.10609	.027104	.003384
%RSD	.2578911	.3784105	.2337920	1.045707	1.002772	.1276260

#1	9.765046	.5315036	1.059684	10.02869	2.732221	2.648925
#2	9.801124	.5290769	1.056001	10.23619	2.678733	2.649559
#3	9.752598	.5275296	1.054988	10.17079	2.697849	2.655077

Sample Name: ICV01 Acquired: 10/4/2022 15:12:38 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	2.620458	2.627662	2.490508	F .0020971	F .0090177	F -.002336
Stddev	.031318	.026038	.027332	.0010049	.0026091	.001670
%RSD	1.195149	.9909235	1.097446	47.91967	28.93330	71.48932

#1	2.643407	2.654680	2.460854	.0018081	.0104165	-.003863
#2	2.584779	2.602729	2.514691	.0012683	.0106290	-.000553
#3	2.633187	2.625578	2.495978	.0032148	.0060074	-.002592

Elem	Sr4077
Units	ppm
Avg	F -.009288
Stddev	.000044
%RSD	.4786947

#1	-.009248
#2	-.009336
#3	-.009282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.414	46808.68	4610.089	3657.406	3781.194
Stddev	4.511	22.67	56.359	15.761	2.217
%RSD	.1801381	.0484358	1.222508	.4309377	.0586250

#1	2499.641	46791.23	4549.342	3641.762	3779.236
#2	2504.992	46800.51	4660.677	3657.174	3780.744
#3	2508.608	46834.31	4620.248	3673.281	3783.601

Sample Name: LLICV01 Acquired: 10/4/2022 15:16:20 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206058	.0393053	.0126966	.0212063	.0564114	.1141754
Stddev	.0004821	.0019493	.0011091	.0021266	.0013737	.0042316
%RSD	2.339656	4.959433	8.735360	10.02810	2.435190	3.706261

#1	.0205242	.0410458	.0133540	.0189036	.0556939	.1109374
#2	.0211235	.0396711	.0114161	.0230963	.0555450	.1189635
#3	.0201697	.0371990	.0133198	.0216190	.0579953	.1126253

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062978	.0069922	.0059346	2.140207	.0110128	.0307602
Stddev	.0004465	.0000544	.0000733	.019572	.0005110	.0001452
%RSD	.4200645	.7775996	1.234503	.9144858	4.639745	.4719919

#1	.1063417	.0069810	.0059794	2.119323	.0104255	.0306548
#2	.1067207	.0069444	.0058500	2.158130	.0113553	.0307000
#3	.1058309	.0070513	.0059743	2.143167	.0112575	.0309258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232635	.1040670	.0225909	2.124664	.0405238	.0112824
Stddev	.0003115	.0019159	.0004553	.009146	.0003770	.0003894
%RSD	1.338904	1.841068	2.015360	.4304633	.9303957	3.451130

#1	.0234084	.1056270	.0229543	2.134636	.0408556	.0108347
#2	.0234762	.1046456	.0220802	2.122689	.0406020	.0114712
#3	.0229060	.1019284	.0227383	2.116667	.0401138	.0115415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013849	.0446663	.0446337	2.048737	F .1313546	.2192539
Stddev	.004759	.0022648	.0001280	.030800	.0002959	.0004857
%RSD	.2363355	5.070515	.2867623	1.503369	.2252849	.2215083

#1	2.019243	.0429031	.0447466	2.025029	.1310207	.2196675
#2	2.010241	.0472206	.0446600	2.083550	.1314585	.2187191
#3	2.012063	.0438754	.0444946	2.037634	.1315845	.2193750

Sample Name: LLICV01 Acquired: 10/4/2022 15:16:20 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404447	.0419948	.4152812	.0189830	.0209522	.0199424
Stddev	.0006808	.0001976	.0041453	.0014844	.0019901	.0002162
%RSD	1.683242	.4705741	.9982032	7.819576	9.498147	1.084158
#1	.0409396	.0417845	.4127065	.0183979	.0187550	.0201116
#2	.0396683	.0420232	.4200631	.0178803	.0214681	.0196988
#3	.0407261	.0421766	.4130739	.0206708	.0226335	.0200167

Elem	Sr4077
Units	ppm
Avg	.0207502
Stddev	.0001813
%RSD	.8737250
#1	.0208332
#2	.0205423
#3	.0208752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.223	47240.24	4584.423	3806.888	3943.070
Stddev	5.250	15.82	14.395	29.375	6.726
%RSD	.2070931	.0334964	.3140088	.7716163	.1705793
#1	2530.721	47229.29	4586.740	3779.964	3936.627
#2	2540.990	47233.04	4597.520	3802.485	3950.047
#3	2533.956	47258.38	4569.010	3838.216	3942.535

Sample Name: ICB01 Acquired: 10/4/2022 15:20:18 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	-.000046	.0003239	-.001328	.0011423	.0013419	.0075503	-.000287
Stddev	.000979	.0003879	.000297	.0015086	.0013919	.0078660	.000090
%RSD	2121.937	119.7841	22.39274	132.0626	103.7254	104.1812	31.23599

#1	.000872	.0004398	-.001050	.0028803	.0029359	-.001152	-.000189
#2	-.001076	-.000109	-.001293	.0001711	.0007237	.014155	-.000364
#3	.000066	.000641	-.001641	.0003756	.0003663	.009648	-.000309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000004	.0008809	-.000382	-.000130	.0000030	-.007137
Stddev	.000052	.000036	.0129165	.000406	.000166	.0002656	.008619
%RSD	283.2610	867.9278	1466.222	106.0421	127.5407	8827.806	120.7626

#1	.000035	.000000	-.009448	-.000851	-.000317	.0003064	-.011939
#2	-.000069	-.000042	-.003272	-.000154	-.000002	-.000187	.002813
#3	-.000021	.000030	.015363	-.000143	-.000071	-.000110	-.012284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000282	-.019738	-.000243	-.000108	.0017974	.0027409	-.000058
Stddev	.000334	.024312	.000188	.000411	.0036867	.0027478	.000097
%RSD	118.4513	123.1709	77.31538	380.3177	205.1103	100.2503	166.9394

#1	-.000578	-.010142	-.000322	.000355	-.001780	.0043449	-.000159
#2	.000080	-.047383	-.000029	-.000428	.001588	-.000432	-.000048
#3	-.000347	-.001689	-.000379	-.000251	.005584	.004310	.000034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012350	.0109404	.0012305	-.000044	-.000182	.0041991	-.000399
Stddev	.017491	.0001979	.0002351	.000893	.001550	.0042425	.000790
%RSD	141.6248	1.808956	19.10977	2014.907	852.1163	101.0312	198.1021

#1	.007626	.0110373	.0014888	.000969	-.001339	-.000689	-.001240
#2	-.024917	.0110711	.0011739	-.000716	-.000785	.006917	.000329
#3	-.019759	.0107127	.0010288	-.000385	.001579	.006370	-.000287

Sample Name: ICB01 Acquired: 10/4/2022 15:20:18 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	.0005284	-.002282	-.000037
Stddev	.0008074	.001821	.000007
%RSD	152.8097	79.79761	20.18278

#1	.0004726	-.004384	-.000028
#2	-.000250	-.001212	-.000041
#3	.001362	-.001249	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.759	47278.80	4663.900	3796.168	3975.338
Stddev	7.289	76.95	65.036	65.654	8.154
%RSD	.2879205	.1627630	1.394450	1.729492	.2051175

#1	2536.130	47194.09	4592.620	3720.714	3974.680
#2	2535.804	47297.90	4679.070	3827.529	3983.801
#3	2523.344	47344.40	4720.010	3840.261	3967.533

Sample Name: CRI01 Acquired: 10/4/2022 15:24:20 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227450	.0383332	.0128730	.0214892	.0549214	.1100531	.1058458
Stddev	.0020499	.0009035	.0003955	.0011652	.0006513	.0060465	.0013395
%RSD	9.012528	2.356871	3.072285	5.422386	1.185882	5.494148	1.265538

#1	.0204594	.0380676	.0129609	.0205175	.0543208	.1074165	.1067281
#2	.0233549	.0393397	.0124410	.0211692	.0548296	.1169702	.1065048
#3	.0244208	.0375923	.0132172	.0227811	.0556137	.1057727	.1043044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067992	.0060967	2.121667	.0111873	.0313459	.0231643	.1084924
Stddev	.0001127	.0001017	.014485	.0004163	.0001468	.0002783	.0041283
%RSD	1.657290	1.668192	.6827287	3.721200	.4683659	1.201181	3.805185

#1	.0069250	.0060578	2.119811	.0115224	.0313303	.0234726	.1044216
#2	.0067649	.0060202	2.136991	.0113184	.0312076	.0230886	.1083795
#3	.0067076	.0062121	2.108200	.0107213	.0314999	.0229318	.1126760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228187	2.121491	.0412375	.0106113	2.075055	.0439119	.0447921
Stddev	.0002955	.015406	.0001441	.0002774	.040435	.0025629	.0001488
%RSD	1.295136	.7261974	.3493640	2.614478	1.948620	5.836514	.3321603

#1	.0227231	2.108701	.0412833	.0102923	2.033428	.0433088	.0447365
#2	.0231502	2.117177	.0413531	.0107459	2.077553	.0417043	.0449607
#3	.0225827	2.138594	.0410761	.0107958	2.114182	.0467225	.0446792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.104955	.1220397	.2178089	.0415153	.0427238	.4100252	.0192127
Stddev	.049930	.0011419	.0016231	.0002026	.0003646	.0117877	.0018447
%RSD	2.372030	.9357036	.7452106	.4879317	.8533519	2.874862	9.601200

#1	2.064869	.1231684	.2188782	.0413294	.0427475	.3979487	.0205283
#2	2.089111	.1208850	.2159412	.0414855	.0423480	.4215010	.0171041
#3	2.160885	.1220657	.2186074	.0417312	.0430760	.4106259	.0200056

Sample Name: CRI01 Acquired: 10/4/2022 15:24:20 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0209339	.0191499	.0210327
Stddev	.0006218	.0009768	.0002182
%RSD	2.970539	5.100676	1.037383

#1	.0211032	.0200156	.0207834
#2	.0202450	.0180910	.0211888
#3	.0214536	.0193432	.0211260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.346	47019.50	4682.583	3823.950	3841.909
Stddev	6.812	126.56	79.287	35.807	5.554
%RSD	.2734203	.2691688	1.693226	.9363866	.1445629

#1	2490.838	46916.26	4594.280	3788.116	3839.294
#2	2498.398	47160.70	4705.800	3824.005	3848.288
#3	2484.802	46981.54	4747.670	3859.730	3838.146

Sample Name: ICSA01 Acquired: 10/4/2022 15:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0024046	.0227249	.0046812	-.009813	-.001854	242.0259
Stddev	.0017361	.0018661	.0007562	.000446	.002688	1.2006
%RSD	72.20212	8.211831	16.15380	4.549057	145.0349	.4960538

#1	.0039794	.0206053	.0044480	-.009378	.001007	240.6941
#2	.0005428	.0241206	.0040691	-.010270	-.002241	243.0252
#3	.0026915	.0234488	.0055266	-.009791	-.004327	242.3584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060706	-.000310	.0043163	243.0066	.0590398	.0016390
Stddev	.0001063	.000027	.0001621	1.5144	.0003723	.0002134
%RSD	1.751377	8.788949	3.754426	.6232056	.6306365	13.01701

#1	.0061483	-.000279	.0043754	241.3364	.0590769	.0017670
#2	.0059495	-.000330	.0044405	244.2903	.0586504	.0013927
#3	.0061141	-.000320	.0041330	243.3931	.0593922	.0017572

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	100.5255	.0110438	253.9613	.0008136	-.002083
Stddev	.000235	.5907	.0001872	2.6848	.0002772	.000901
%RSD	250.7155	.5876265	1.695116	1.057186	34.06637	43.25133

#1	-.000273	99.8954	.0110074	250.8788	.0009031	-.003122
#2	.000172	100.6143	.0112465	255.7889	.0010349	-.001516
#3	-.000180	101.0667	.0108774	255.2161	.0005027	-.001611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185095	.0056623	-.001741	-.034101	F .1455564	.0005441
Stddev	.0055465	.0019699	.000131	.028584	.0026833	.0003721
%RSD	29.96551	34.78914	7.518318	83.82235	1.843497	68.38667

#1	.0143023	.0066281	-.001629	-.053575	.1426190	.0001190
#2	.0164312	.0069628	-.001709	-.047441	.1461715	.0008107
#3	.0247949	.0033959	-.001885	-.001285	.1478789	.0007026

Sample Name: ICSA01 Acquired: 10/4/2022 15:28:19 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	-.000474	-.000316	.0155737	.0047623	-.011343	-.000344
Stddev	.000674	.001560	.0130338	.0019677	.004505	.001562
%RSD	142.2830	493.1822	83.69120	41.31880	39.71968	454.7651

#1	.000286	.000015	.0286595	.0043410	-.010461	-.000136
#2	-.000999	.001051	.0025926	.0030393	-.007344	.001105
#3	-.000708	-.002015	.0154688	.0069065	-.016225	-.001999

Elem	Sr4077
Units	ppm
Avg	-.010638
Stddev	.002140
%RSD	20.11994

#1	-.008225
#2	-.011381
#3	-.012308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.789	42345.96	4666.191	3492.922	3156.787
Stddev	4.556	162.96	20.780	47.207	6.209
%RSD	.1959610	.3848301	.4453369	1.351507	.1966731

#1	2325.535	42168.59	4652.439	3547.386	3155.891
#2	2319.907	42380.24	4656.039	3463.740	3151.076
#3	2328.926	42489.05	4690.096	3467.641	3163.396

Sample Name: ICSAB01 Acquired: 10/4/2022 15:46:16 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0920832	.0986338	.0517569	.0367652	.6120060	245.9973
Stddev	.0026329	.0001916	.0010536	.0038227	.0027874	5.3488
%RSD	2.859231	.1942464	2.035775	10.39759	.4554541	2.174319

#1	.0921918	.0988459	.0508441	.0362473	.6134363	246.2762
#2	.0893977	.0984733	.0529099	.0332279	.6087938	251.2012
#3	.0946601	.0985822	.0515167	.0408205	.6137880	240.5146

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4998753	.4983088	.9259164	249.4020	.5744021	.5212754
Stddev	.0112088	.0113419	.0010883	5.2467	.0036508	.0018767
%RSD	2.242324	2.276082	.1175324	2.103696	.6355764	.3600155

#1	.5020214	.4973583	.9248267	249.2331	.5754336	.5232976
#2	.5098559	.5100960	.9259193	254.7310	.5774262	.5195898
#3	.4877486	.4874720	.9270032	244.2418	.5703466	.5209390

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4903852	103.1864	.4895113	261.9057	.9936325	.2140171
Stddev	.0019165	.5819	.0109132	5.5191	.0005795	.0013552
%RSD	.3908069	.5638963	2.229414	2.107269	.0583250	.6331990

#1	.4909631	103.7871	.4902110	260.9015	.9930831	.2152774
#2	.4919462	103.1469	.5000578	267.8579	.9935763	.2141902
#3	.4882463	102.6254	.4782650	256.9577	.9942380	.2125837

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252786	.4925756	1.060238	-.012925	1.112115	1.025871
Stddev	.0066276	.0121844	.009416	.013275	.017940	.002112
%RSD	26.21824	2.473607	.8881343	102.7082	1.613106	.2058352

#1	.0329174	.4941193	1.069129	-.015945	1.111138	1.023477
#2	.0218609	.5039146	1.061214	.001600	1.130523	1.026667
#3	.0210575	.4796930	1.050372	-.024430	1.094683	1.027469

Sample Name: ICSAB01 Acquired: 10/4/2022 15:46:16 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	1.088976	1.008999	1.084052	F .0035354	F -.006443	F -.000741
Stddev	.001146	.011842	.014634	.0010497	.002575	.001393
%RSD	.1052628	1.173616	1.349918	29.69027	39.96065	188.0239

#1	1.090280	1.013500	1.095208	.0031761	-.004058	-.001824
#2	1.088526	1.017930	1.067483	.0027126	-.009173	-.001229
#3	1.088124	.995566	1.089465	.0047176	-.006100	.000830

Elem	Sr4077
Units	ppm
Avg	F -.010961
Stddev	.001606
%RSD	14.64820

#1	-.011199
#2	-.009250
#3	-.012434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.194	42286.82	4677.956	3334.795	3164.024
Stddev	6.006	369.68	113.383	39.834	9.103
%RSD	.2590707	.8742219	2.423782	1.194509	.2876938

#1	2312.346	41989.02	4671.836	3299.790	3154.051
#2	2317.889	42170.86	4567.756	3326.457	3171.885
#3	2324.346	42700.58	4794.275	3378.139	3166.136

Sample Name: ICSA01DLX20 Acquired: 10/4/2022 15:50:01 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0027319	.0014970	.0002943	.0004851	.0012915	11.32067	.0001363
Stddev	.0004884	.0002160	.0015482	.0007408	.0011725	.10719	.0002636
%RSD	17.87789	14.43118	526.1135	152.7178	90.78221	.9468491	193.4775

#1	.0023195	.0013379	-.001240	-.000364	.0001926	11.44444	.0002571
#2	.0026050	.0017430	.001856	.000823	.0011562	11.25851	.0003178
#3	.0032712	.0014101	.000267	.000996	.0025258	11.25905	-.000166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0001362	11.73857	.0021429	.0000422	-.000096	4.770485
Stddev	.000022	.0000502	.09290	.0001864	.0002169	.000345	.030180
%RSD	679.5194	36.86825	.7913753	8.699989	514.4746	358.5806	.6326452

#1	-.000022	.0000815	11.84537	.0020890	.0000052	.000203	4.744137
#2	.000020	.0001470	11.67655	.0019893	-.000154	-.000017	4.803412
#3	-.000008	.0001801	11.69379	.0023503	.000275	-.000474	4.763905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005521	12.19144	-.000122	-.000939	.0043505	.0010924	.0012524
Stddev	.0003425	.11817	.000242	.000364	.0090927	.0015023	.0000505
%RSD	62.04164	.9693178	199.1970	38.73164	209.0032	137.5210	4.031759

#1	.0005802	12.22737	-.000380	-.000845	-.005817	.0009017	.0012712
#2	.0008798	12.28747	.000100	-.000631	.007166	.0026810	.0012908
#3	.0001964	12.05946	-.000084	-.001340	.011702	-.000305	.0011952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004505	.0097638	.0007931	-.000332	.0003505	.0043412	-.001816
Stddev	.031053	.0000621	.0001848	.000190	.0005580	.0042656	.000570
%RSD	689.2732	.6359061	23.30897	57.11252	159.1866	98.25823	31.38738

#1	.027782	.0097434	.0008760	-.000453	-.000169	.0088183	-.001173
#2	-.034157	.0098335	.0009219	-.000114	.000940	.0003246	-.002258
#3	-.007140	.0097144	.0005812	-.000430	.000281	.0038806	-.002017

Sample Name: ICSA01DLX20 Acquired: 10/4/2022 15:50:01 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0020784	-.001488	-.000419
Stddev	.0024438	.000771	.000072
%RSD	117.5826	51.84930	17.21453

#1	.0039567	-.002377	-.000337
#2	.0029631	-.000998	-.000450
#3	-.000685	-.001088	-.000471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.605	47075.74	4823.086	3840.058	3829.955
Stddev	4.435	28.02	73.601	63.635	5.677
%RSD	.1753082	.0595256	1.526013	1.657145	.1482201

#1	2524.808	47095.83	4739.150	3865.207	3824.275
#2	2530.451	47087.65	4876.594	3767.691	3829.963
#3	2533.555	47043.73	4853.513	3887.275	3835.628

Sample Name: ICSAB01DLX20 Acquired: 10/4/2022 15:54:01 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0069304	.0058777	.0021234	.0026407	.0294931	11.64179	.0237729
Stddev	.0003908	.0009677	.0004068	.0005443	.0012031	.25333	.0008335
%RSD	5.638620	16.46421	19.16003	20.61362	4.079201	2.176002	3.505920

#1	.0073717	.0069907	.0025920	.0027995	.0303990	11.87912	.0245233
#2	.0067912	.0054077	.0019171	.0020346	.0299523	11.67121	.0239197
#3	.0066283	.0052348	.0018610	.0030881	.0281281	11.37504	.0228759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246468	.0445240	11.98894	.0285178	.0242866	.0254632	4.793717
Stddev	.0006495	.0002359	.23440	.0003565	.0001113	.0004805	.039563
%RSD	2.635357	.5298448	1.955141	1.249947	.4581023	1.887175	.8253140

#1	.0251213	.0447760	12.19401	.0289201	.0242770	.0260039	4.761227
#2	.0249126	.0443085	12.03939	.0282414	.0241805	.0250850	4.782148
#3	.0239065	.0444874	11.73343	.0283918	.0244024	.0253006	4.837775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249426	12.40434	.0487860	.0096988	.0054648	.0258637	.0569645
Stddev	.0004496	.14302	.0003103	.0001160	.0079801	.0007963	.0005437
%RSD	1.802372	1.152975	.6360175	1.196385	146.0279	3.078921	.9545337

#1	.0247595	12.45465	.0490795	.0098223	.0139466	.0250462	.0563556
#2	.0254548	12.51540	.0484613	.0095920	.0043423	.0259080	.0571362
#3	.0246135	12.24296	.0488171	.0096821	-.001895	.0266370	.0574016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197149	.0606343	.0527844	.0507749	.0506252	.0481519	-.000724
Stddev	.0235691	.0017027	.0001947	.0001664	.0006674	.0218971	.000487
%RSD	119.5493	2.808132	.3689223	.3278066	1.318309	45.47507	67.33973

#1	.0432230	.0623866	.0530073	.0507374	.0501766	.0256360	-.000930
#2	-.003915	.0605302	.0526473	.0506303	.0503068	.0693727	-.000167
#3	.019836	.0589860	.0526986	.0509568	.0513922	.0494469	-.001073

Sample Name: ICSAB01DLX20 Acquired: 10/4/2022 15:54:01 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	-.000254	-.002317	-.000238
Stddev	.002634	.001576	.000039
%RSD	1034.941	68.04247	16.27516

#1	.000489	-.002553	-.000211
#2	.001927	-.003762	-.000220
#3	-.003180	-.000636	-.000282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.744	48402.82	4926.667	3896.740	3885.514
Stddev	3.360	96.72	127.760	63.103	6.550
%RSD	.1306390	.1998244	2.593231	1.619371	.1685873

#1	2567.978	48391.15	4818.230	3968.040	3878.660
#2	2572.825	48504.85	4894.261	3848.083	3891.711
#3	2574.431	48312.47	5067.509	3874.096	3886.173

Sample Name: CCV01 Acquired: 10/4/2022 15:58:00 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	4.877338	5.041100	4.926657	4.939342	4.962502	9.243564	9.360960
Stddev	.008920	.007704	.005152	.003154	.011423	.127735	.138959
%RSD	.1828777	.1528242	.1045764	.0638478	.2301919	1.381877	1.484450

#1	4.872685	5.032581	4.921275	4.935896	4.969004	9.294230	9.319022
#2	4.871708	5.043139	4.927153	4.940046	4.949312	9.098270	9.247801
#3	4.887622	5.047579	4.931544	4.942084	4.969190	9.338194	9.516058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2363272	2.448860	24.11628	1.009159	2.459544	1.235387	5.001224
Stddev	.0037645	.004824	.28155	.002871	.004018	.003015	.046630
%RSD	1.592921	.1969892	1.167451	.2845314	.1633772	.2440430	.9323631

#1	.2398684	2.443531	24.21365	1.007549	2.455714	1.235918	4.956158
#2	.2323734	2.450121	23.79898	1.007453	2.459190	1.232142	5.049274
#3	.2367397	2.452928	24.33622	1.012474	2.463727	1.238102	4.998241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.334661	24.27369	2.442401	1.260972	24.43576	2.418764	2.528049
Stddev	.032951	.22418	.005346	.001917	.18380	.027523	.008499
%RSD	1.411397	.9235472	.2188842	.1520278	.7521788	1.137906	.3361732

#1	2.352564	24.52866	2.438809	1.262138	24.23066	2.442282	2.529547
#2	2.296634	24.10746	2.439849	1.258760	24.49106	2.388493	2.535699
#3	2.354786	24.18495	2.448545	1.262019	24.58556	2.425518	2.518901

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38055	4.704749	4.968588	4.933578	4.664121	4.943405	4.867760
Stddev	.19326	.076158	.012304	.006002	.059431	.073028	.009908
%RSD	.7926858	1.618749	.2476382	.1216601	1.274221	1.477274	.2035442

#1	24.15919	4.774776	4.960543	4.927425	4.693054	4.897094	4.870941
#2	24.46674	4.623668	4.962469	4.933892	4.595763	5.027589	4.856653
#3	24.51573	4.715803	4.982752	4.939417	4.703545	4.905532	4.875688

Sample Name: CCV01 Acquired: 10/4/2022 15:58:00 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	4.850730	4.782171	4.917705
Stddev	.012556	.052271	.067556
%RSD	.2588405	1.093038	1.373739

#1	4.864207	4.807171	4.985862
#2	4.839362	4.722095	4.850765
#3	4.848621	4.817248	4.916487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.444	46539.62	4913.739	3636.292	3604.665
Stddev	3.090	80.62	80.276	10.731	1.688
%RSD	.1241302	.1732191	1.633701	.2951064	.0468216

#1	2487.095	46572.81	4841.138	3632.670	3602.850
#2	2492.944	46598.34	4999.950	3627.841	3606.187
#3	2488.291	46447.71	4900.130	3648.366	3604.957

Sample Name: LLCCV01 Acquired: 10/4/2022 16:01:56 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191217	.0393735	.0120617	.0203080	.0549368	.0983213
Stddev	.0006310	.0010070	.0008013	.0017865	.0014234	.0028724
%RSD	3.300202	2.557534	6.643345	8.796864	2.590913	2.921424

#1	.0191467	.0405289	.0124237	.0213410	.0546307	.0999881
#2	.0197399	.0386825	.0126181	.0182452	.0564884	.0950045
#3	.0184785	.0389092	.0111433	.0213379	.0536915	.0999712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046939	.0067021	.0059620	2.111766	.0110070	.0309528
Stddev	.0013136	.0000845	.0000243	.022422	.0002889	.0000549
%RSD	1.254693	1.260225	.4084602	1.061788	2.624959	.1773411

#1	.1042875	.0066803	.0059726	2.092260	.0113266	.0309464
#2	.1061627	.0067954	.0059341	2.136263	.0107643	.0310106
#3	.1036316	.0066307	.0059793	2.106775	.0109300	.0309013

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229841	.1107585	.0218556	2.090922	.0407356	.0113944
Stddev	.0003642	.0046600	.0002681	.018809	.0000300	.0002434
%RSD	1.584668	4.207363	1.226566	.8995360	.0735676	2.135844

#1	.0227041	.1119989	.0215672	2.075324	.0407688	.0111159
#2	.0228523	.1056038	.0219024	2.085634	.0407105	.0115011
#3	.0233959	.1146728	.0220972	2.111809	.0407274	.0115661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.081165	.0438868	.0450437	2.078523	F .1228316	.2208558
Stddev	.028583	.0020218	.0001638	.038684	.0014858	.0007609
%RSD	1.373430	4.606804	.3636870	1.861129	1.209638	.3445164

#1	2.088266	.0421609	.0449471	2.069616	.1224453	.2217312
#2	2.049700	.0433884	.0452328	2.045070	.1244724	.2203528
#3	2.105528	.0461112	.0449512	2.120884	.1215771	.2204835

Sample Name: LLCCV01 Acquired: 10/4/2022 16:01:56 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412916	.0414507	.4208153	.0191722	.0213709	.0210607
Stddev	.0010012	.0010833	.0142311	.0003709	.0005360	.0015428
%RSD	2.424714	2.613532	3.381802	1.934498	2.508204	7.325350

#1	.0401436	.0415451	.4230477	.0190208	.0207520	.0211213
#2	.0417470	.0403233	.4055998	.0195949	.0216830	.0225723
#3	.0419841	.0424838	.4337982	.0189010	.0216778	.0194886

Elem	Sr4077
Units	ppm
Avg	.0208515
Stddev	.0000211
%RSD	.1011449

#1	.0208581
#2	.0208279
#3	.0208686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.964	47656.55	4837.820	3879.415	3890.379
Stddev	5.869	262.47	68.002	18.419	6.486
%RSD	.2326264	.5507521	1.405635	.4747838	.1667083

#1	2516.880	47465.61	4856.640	3862.353	3883.070
#2	2528.591	47548.19	4762.390	3876.951	3895.445
#3	2523.422	47955.85	4894.430	3898.942	3892.623

Sample Name: CCB01 Acquired: 10/4/2022 16:05:56 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0007228	.0001204	.0000862	.0005041	.0008423	.0046407	.0001212
Stddev	.0010147	.0011655	.0002778	.0013309	.0009754	.0002465	.0003361
%RSD	140.3722	967.9351	322.3492	264.0441	115.8016	5.311541	277.2299

#1	.0015441	-.000810	-.000228	-.000951	.0002837	.0046219	.0002040
#2	.0010358	.001428	.000301	.000803	.0002746	.0044042	.0004082
#3	-.000411	-.000256	.000186	.001660	.0019685	.0048961	-.000249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000005	-.005383	-.000090	-.000148	-.000178	-.004688
Stddev	.000029	.000051	.007883	.000079	.000060	.000427	.006074
%RSD	158.4613	1055.089	146.4358	88.10728	40.61101	239.1316	129.5671

#1	-.000036	-.000055	.001915	-.000131	-.000204	-.000183	-.003931
#2	.000015	-.000007	-.013743	.000001	-.000085	-.000603	.000972
#3	-.000035	.000047	-.004321	-.000140	-.000154	.000250	-.011104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	-.036083	-.000105	-.000155	-.005859	.0024866	-.000063
Stddev	.000076	.030807	.000238	.000431	.012992	.0010130	.000128
%RSD	48.42223	85.37778	227.8033	279.0792	221.7379	40.73963	204.5348

#1	-.000085	-.002190	-.000337	-.000065	.001765	.0013170	-.000145
#2	-.000236	-.043676	-.000116	-.000624	.001518	.0030890	.000085
#3	-.000150	-.062384	.000139	.000225	-.020861	.0030537	-.000128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025906	.0068300	.0008238	-.000034	.0010223	.0113756	-.000510
Stddev	.020227	.0002401	.0002039	.000559	.0010033	.0115301	.000217
%RSD	78.07714	3.514787	24.74806	1626.489	98.13912	101.3584	42.51928

#1	-.006041	.0069117	.0008299	-.000220	.0017544	.0240786	-.000749
#2	-.025202	.0070186	.0010246	-.000478	-.000121	.0084766	-.000324
#3	-.046476	.0065598	.0006170	.000594	.001434	.0015716	-.000458

Sample Name: CCB01 Acquired: 10/4/2022 16:05:56 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	.0004467	-.001621	-.000110
Stddev	.0009125	.000244	.000049
%RSD	204.2823	15.04968	44.46239

#1	.0003570	-.001889	-.000125
#2	-.000418	-.001559	-.000055
#3	.001401	-.001413	-.000149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.568	48346.31	4892.583	3875.553	3991.119
Stddev	5.655	90.49	65.991	38.304	5.631
%RSD	.2216461	.1871697	1.348787	.9883614	.1410946

#1	2545.059	48292.51	4816.750	3897.880	3985.478
#2	2555.284	48295.63	4924.040	3897.456	3991.137
#3	2554.360	48450.78	4936.960	3831.324	3996.741

Sample Name: N4907-01 Acquired: 10/4/2022 16:10:00 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-092922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283918	.0313355	.1830500	-.029698	.0033762	100.6611
Stddev	.0016217	.0006708	.0025357	.001281	.0020445	1.8161
%RSD	5.711715	2.140637	1.385226	4.312443	60.55526	1.804214

#1	.0289696	.0309422	.1827430	-.029851	.0010524	100.8718
#2	.0296453	.0321101	.1857252	-.030895	.0041776	102.3627
#3	.0265603	.0309544	.1806819	-.028347	.0048985	98.7488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5641678	.0054730	.0252588	209.6561	.3003211	.2877468
Stddev	.0107853	.0001980	.0001360	3.5359	.0040388	.0004512
%RSD	1.911711	3.617251	.5384002	1.686547	1.344838	.1568041

#1	.5654590	.0056502	.0254003	210.1786	.3048187	.2878334
#2	.5742494	.0055094	.0251291	212.9017	.2991406	.2872585
#3	.5527951	.0052593	.0252468	205.8879	.2970041	.2881484

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3950344	285.2478	5.284788	60.67898	.6884970	-.004410
Stddev	.0005043	2.0596	.094646	1.02691	.0010787	.001381
%RSD	.1276583	.7220359	1.790912	1.692367	.1566784	31.31273

#1	.3951364	282.8768	5.301575	60.69725	.6876172	-.005640
#2	.3954799	286.5935	5.369917	61.69663	.6881734	-.004674
#3	.3944869	286.2730	5.182871	59.64305	.6897005	-.002916

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.436052	.4567189	.5142480	14.37111	.4553454	.0408796
Stddev	.057265	.0114602	.0017995	.11668	.0086908	.0002028
%RSD	.6788111	2.509239	.3499186	.8118825	1.908624	.4959670

#1	8.370725	.4519496	.5155206	14.27466	.4462383	.0407403
#2	8.477579	.4697935	.5121892	14.50080	.4562485	.0407863
#3	8.459851	.4484136	.5150341	14.33787	.4635494	.0411122

Sample Name: N4907-01 Acquired: 10/4/2022 16:10:00 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-092922 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073422	5.497581	4.296473	8.526828	F 31.97355	.1680865
Stddev	.0008232	.088108	.060173	.015645	.06374	.0040433
%RSD	11.21152	1.602671	1.400513	.1834853	.1993455	2.405512

#1	.0077525	5.509894	4.227584	8.538770	31.97879	.1652864
#2	.0063945	5.578885	4.338759	8.509117	31.90736	.1727220
#3	.0078795	5.403964	4.323076	8.532598	32.03451	.1662511

Elem	Sr4077
Units	ppm
Avg	.0876675
Stddev	.0071057
%RSD	8.105305

#1	.0910222
#2	.0924747
#3	.0795055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3299.419	61491.19	6735.638	5003.819	3287.808
Stddev	3.501	138.95	146.766	30.129	3.012
%RSD	.1061047	.2259638	2.178942	.6021255	.0916030

#1	3300.961	61452.17	6656.616	5037.392	3284.331
#2	3295.411	61375.93	6645.316	4994.929	3289.608
#3	3301.883	61645.48	6904.983	4979.134	3289.486

Sample Name: N4907-03 Acquired: 10/4/2022 16:13:47 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332826	.0438655	.4701580	-.030913	.0067614	160.8836	.8210450
Stddev	.0015040	.0010152	.0009579	.000844	.0006823	2.7355	.0143796
%RSD	4.518941	2.314244	.2037416	2.728951	10.09069	1.700290	1.751380

#1	.0320265	.0430984	.4698722	-.030800	.0074515	159.1392	.8128419
#2	.0349493	.0450166	.4712263	-.031808	.0060872	164.0363	.8376488
#3	.0328719	.0434815	.4693756	-.030132	.0067456	159.4752	.8126444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068114	.0252826	61.32526	.3281214	.2269120	.3406485	368.9593
Stddev	.0001979	.0003455	1.03773	.0006400	.0007790	.0023594	1.3227
%RSD	2.905639	1.366668	1.692167	.1950486	.3432963	.6926119	.3584981

#1	.0066962	.0253032	60.60528	.3287414	.2261694	.3391203	367.6653
#2	.0070399	.0256173	62.51477	.3274632	.2277229	.3433658	368.9038
#3	.0066980	.0249272	60.85574	.3281596	.2268437	.3394594	370.3090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.731351	45.12014	.2951051	-.002757	13.55735	.7375678	.6869232
Stddev	.124618	.88881	.0006470	.000394	.01575	.0143420	.0042895
%RSD	1.851306	1.969879	.2192557	14.27018	.1161627	1.944503	.6244519

#1	6.642253	44.41881	.2943648	-.002950	13.57134	.7293053	.6918478
#2	6.873756	46.11972	.2955624	-.002305	13.54030	.7541285	.6849204
#3	6.678043	44.82189	.2953880	-.003017	13.56041	.7292696	.6840014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.249149	.5367876	.0060098	.0172095	5.904006	5.408303	8.170651
Stddev	.030103	.0056993	.0001616	.0015803	.100303	.042620	.018119
%RSD	.3254627	1.061734	2.688486	9.183031	1.698900	.7880423	.2217604

#1	9.224405	.5359107	.0059221	.0162571	5.839952	5.361680	8.160405
#2	9.240380	.5315776	.0061962	.0163377	6.019600	5.417973	8.159977
#3	9.282663	.5428744	.0059110	.0190337	5.852465	5.445258	8.191572

Sample Name: N4907-03 Acquired: 10/4/2022 16:13:47 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-222 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.929651	.1680181	.1371609
Stddev	.014995	.0021611	.0083503
%RSD	.5118327	1.286208	6.087931

#1	2.929096	.1668194	.1332194
#2	2.944916	.1705129	.1467524
#3	2.914941	.1667222	.1315110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.851	56405.42	6211.633	4590.490	3395.858
Stddev	1.843	73.73	111.900	16.467	2.339
%RSD	.0607768	.1307157	1.801456	.3587154	.0688898

#1	3030.716	56483.71	6277.340	4571.603	3397.065
#2	3033.977	56337.31	6082.428	4598.032	3397.348
#3	3030.859	56395.24	6275.130	4601.835	3393.162

Sample Name: N4907-05 Acquired: 10/4/2022 16:17:30 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518219	.0597300	.3288884	-.042950	.0101197	205.5798	1.085200
Stddev	.0019591	.0015692	.0014713	.002066	.0004818	3.5779	.017373
%RSD	3.780499	2.627223	.4473515	4.809336	4.760827	1.740401	1.600910

#1	.0540712	.0579380	.3305708	-.041995	.0095996	201.4608	1.065185
#2	.0509063	.0603938	.3278428	-.041535	.0102087	207.3610	1.094036
#3	.0504883	.0608583	.3282515	-.045321	.0105507	207.9174	1.096380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094732	.0406574	45.06279	.5794556	.2969492	.4288627	496.6837
Stddev	.0001515	.0002964	.72419	.0002359	.0005974	.0004047	2.8448
%RSD	1.599090	.7290721	1.607063	.0407068	.2011943	.0943648	.5727655

#1	.0093198	.0409787	44.22661	.5795709	.2970386	.4289833	493.8507
#2	.0096227	.0405989	45.47387	.5791843	.2963121	.4291934	496.6600
#3	.0094771	.0403945	45.48790	.5796117	.2974969	.4284114	499.5403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.092069	68.73266	.4661215	-.006015	10.62400	.8696063	.8047327
Stddev	.113768	1.27686	.0016602	.000625	.04095	.0148218	.0050434
%RSD	1.604159	1.857718	.3561671	10.39254	.3854468	1.704430	.6267200

#1	6.960793	67.25871	.4646466	-.006627	10.59332	.8536156	.8056157
#2	7.153451	69.50086	.4679195	-.006042	10.60819	.8828847	.7993061
#3	7.161963	69.43841	.4657984	-.005377	10.67050	.8723184	.8092764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.99169	.7056577	.0051618	.0166645	6.338140	3.965747	9.751799
Stddev	.01445	.0043960	.0001742	.0007465	.098685	.052113	.010484
%RSD	.1205139	.6229588	3.374701	4.479389	1.557004	1.314078	.1075063

#1	11.99097	.7062930	.0049667	.0162403	6.224194	3.948331	9.743803
#2	11.97761	.7009787	.0052170	.0162268	6.394133	4.024338	9.747925
#3	12.00648	.7097015	.0053017	.0175264	6.396093	3.924573	9.763668

Sample Name: N4907-05 Acquired: 10/4/2022 16:17:30 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.684699	.2564415	-.073365
Stddev	.006467	.0037371	.005213
%RSD	.3838662	1.457296	7.105475

#1	1.679203	.2538348	-.079110
#2	1.691825	.2607231	-.068935
#3	1.683070	.2547666	-.072051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3205.316	59649.48	6542.014	4829.003	3284.513
Stddev	3.029	104.09	73.841	32.557	3.195
%RSD	.0944905	.1745085	1.128717	.6741997	.0972871

#1	3208.227	59590.89	6627.200	4818.322	3287.856
#2	3205.539	59769.66	6496.271	4865.559	3281.489
#3	3202.182	59587.88	6502.570	4803.128	3284.194

Sample Name: N4912-01 Acquired: 10/4/2022 16:21:15 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-211 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753265	.0236133	.4916519	-.007977	.0037385	47.00079	.3289756
Stddev	.0017038	.0004682	.0023536	.001425	.0005375	.06646	.0000570
%RSD	2.261919	1.982608	.4787088	17.85941	14.37783	.1414027	.0173327

#1	.0733597	.0230989	.4901031	-.006354	.0036606	47.07181	.3289260
#2	.0762665	.0237263	.4904923	-.009021	.0032443	46.99045	.3289628
#3	.0763533	.0240145	.4943603	-.008555	.0043108	46.94010	.3290379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034177	.0062449	9.203343	.0699709	.0455165	.2063889	130.2541
Stddev	.0001700	.0001339	.046692	.0004005	.0002922	.0006028	1.4639
%RSD	4.973496	2.143432	.5073368	.5723490	.6418993	.2920590	1.123896

#1	.0036138	.0063994	9.257256	.0695257	.0458538	.2068501	128.5675
#2	.0033118	.0061620	9.176781	.0700850	.0453498	.2057068	130.9992
#3	.0033276	.0061734	9.175991	.0703019	.0453458	.2066098	131.1955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257505	8.162612	.0532849	-.003005	72.01171	.1344926	.5298831
Stddev	.007079	.033335	.0004118	.000250	.88842	.0018419	.0011574
%RSD	.5629655	.4083893	.7729055	8.319690	1.233716	1.369516	.2184190

#1	1.265614	8.200587	.0536972	-.002992	70.98849	.1357915	.5286338
#2	1.252555	8.138178	.0532839	-.003261	72.58701	.1353016	.5300969
#3	1.254346	8.149070	.0528735	-.002762	72.45963	.1323846	.5309187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.135470	.2120212	.0174107	.0165825	.6722820	4.327676	1.820177
Stddev	.085005	.0049054	.0000536	.0007247	.0046203	.074860	.004657
%RSD	2.055516	2.313624	.3076156	4.370483	.6872511	1.729804	.2558524

#1	4.037342	.2063606	.0173858	.0161032	.6669548	4.242661	1.814805
#2	4.186565	.2146758	.0173742	.0174163	.6751967	4.356645	1.822664
#3	4.182502	.2150272	.0174722	.0162281	.6746944	4.383724	1.823063

Sample Name: N4912-01 Acquired: 10/4/2022 16:21:15 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-211 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.505047	.0311622	-.033539
Stddev	.007058	.0001666	.001839
%RSD	.4689339	.5344977	5.482636

#1	1.498817	.0313544	-.031532
#2	1.503611	.0310710	-.033945
#3	1.512712	.0310611	-.035142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.266	48246.75	4928.784	3981.386	3422.762
Stddev	3.109	73.87	72.414	17.649	4.980
%RSD	.1179902	.1531067	1.469209	.4432890	.1454888

#1	2638.159	48296.64	4845.614	3982.764	3418.469
#2	2635.661	48281.72	4977.839	3963.088	3428.221
#3	2631.978	48161.89	4962.900	3998.305	3421.596

Sample Name: N4912-03 Acquired: 10/4/2022 16:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11939 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386799	.0190806	.2651080	-.008066	.0034442	44.07409	.1713324
Stddev	.0003887	.0003288	.0009927	.001515	.0008620	.66771	.0030389
%RSD	1.004926	1.723089	.3744636	18.78335	25.02687	1.514977	1.773686

#1	.0384318	.0192818	.2639630	-.006936	.0035884	44.84479	.1748391
#2	.0391279	.0187012	.2656330	-.009788	.0042249	43.66983	.1696898
#3	.0384801	.0192587	.2657280	-.007475	.0025192	43.70766	.1694684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032480	.0047489	6.175290	.0692492	.0464970	.0964143	102.2723
Stddev	.0000686	.0001545	.083297	.0005391	.0002260	.0003272	.9190
%RSD	2.112239	3.252936	1.348883	.7784929	.4860231	.3393269	.8985510

#1	.0032833	.0048831	6.271473	.0686437	.0462591	.0965944	101.5477
#2	.0032919	.0047836	6.127501	.0696771	.0467088	.0966118	101.9631
#3	.0031690	.0045801	6.126895	.0694268	.0465229	.0960367	103.3059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.589360	9.193834	.0615223	-.002416	46.43644	.1084991	.2839156
Stddev	.026081	.060233	.0001259	.000577	.33906	.0028119	.0015213
%RSD	1.640978	.6551477	.2045723	23.87216	.7301696	2.591596	.5358177

#1	1.619474	9.209752	.0615813	-.002795	46.28137	.1052741	.2851984
#2	1.574600	9.244509	.0616078	-.002699	46.20264	.1097861	.2822350
#3	1.574006	9.127240	.0613778	-.001752	46.82531	.1104371	.2843135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.156840	.1436171	.0045168	.0092790	.6823375	3.629143	1.755938
Stddev	.101237	.0041908	.0001021	.0006629	.0029923	.073281	.009655
%RSD	2.435441	2.918050	2.260804	7.144048	.4385321	2.019236	.5498694

#1	4.064238	.1400584	.0043992	.0100012	.6794826	3.544955	1.746373
#2	4.141354	.1425566	.0045682	.0086982	.6820794	3.663865	1.755760
#3	4.264928	.1482363	.0045829	.0091374	.6854504	3.678610	1.765681

Sample Name: N4912-03 Acquired: 10/4/2022 16:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11939 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6121739	.0403330	-.054794
Stddev	.0022552	.0012273	.000776
%RSD	.3683978	3.042899	1.415970

#1	.6102131	.0417246	-.054253
#2	.6146384	.0394053	-.054446
#3	.6116702	.0398691	-.055683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.309	50036.71	5101.852	4129.383	3569.651
Stddev	8.331	34.34	106.968	29.983	.783
%RSD	.3080564	.0686229	2.096642	.7260821	.0219291

#1	2703.214	50074.60	4986.170	4118.369	3569.018
#2	2696.579	50007.66	5122.205	4163.315	3569.410
#3	2713.133	50027.87	5197.181	4106.465	3570.526

Sample Name: N4875-01DLX10 Acquired: 10/4/2022 16:28:52 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0007024	-.001301	.0014900	.0012798	-.000326	.0172272	.1131486
Stddev	.0013522	.001070	.0010434	.0004330	.000461	.0039458	.0002315
%RSD	192.4941	82.27491	70.02570	33.83762	141.4547	22.90467	.2045809

#1	-.000387	-.000219	.0023044	.0017797	-.000124	.0145458	.1134158
#2	.002216	-.002359	.0018516	.0010202	-.000853	.0217581	.1130196
#3	.000278	-.001325	.0003139	.0010395	-.000000	.0153779	.1130104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.000071	7.600954	.0140270	.0026018	.0001116	.9751355
Stddev	.000042	.000080	.030364	.0007414	.0001261	.0003414	.0146112
%RSD	47.75143	112.3084	.3994748	5.285776	4.844673	305.9589	1.498377

#1	-.000111	-.000160	7.624980	.0137939	.0024730	.0004314	.9789274
#2	-.000112	-.000005	7.611054	.0148570	.0027249	-.000248	.9874769
#3	-.000039	-.000048	7.566827	.0134301	.0026073	.000151	.9590022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454490	4.770874	.0042526	-.000543	142.7124	.0120541	.0020846
Stddev	.0000234	.030691	.0001274	.000207	.6962	.0003418	.0001599
%RSD	.0514312	.6433045	2.995298	38.04725	.4878172	2.835582	7.670766

#1	.0454744	4.804841	.0043911	-.000752	142.1588	.0119461	.0021711
#2	.0454442	4.762647	.0041406	-.000339	142.4844	.0124369	.0019000
#3	.0454284	4.745135	.0042261	-.000539	143.4940	.0117794	.0021826

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.43451	.3129327	.0004416	.0173171	.0149722	1.576093	.3880551
Stddev	.03626	.0031074	.0001295	.0002361	.0015470	.018500	.0013497
%RSD	.2206420	.9930074	29.32193	1.363485	10.33258	1.173813	.3478054

#1	16.42594	.3148839	.0002947	.0175249	.0132423	1.555082	.3884060
#2	16.47429	.3093493	.0004907	.0173660	.0162230	1.583257	.3891946
#3	16.40330	.3145650	.0005393	.0170603	.0154514	1.589941	.3865646

Sample Name: N4875-01DLX10 Acquired: 10/4/2022 16:28:52 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	1.085025	.0047349	.0636016
Stddev	.003601	.0007810	.0002106
%RSD	.3319230	16.49521	.3311133

#1	1.084073	.0051782	.0633816
#2	1.081995	.0051934	.0636219
#3	1.089007	.0038331	.0638013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.286	46365.51	5018.704	3728.836	3598.864
Stddev	.779	182.05	46.583	20.016	4.302
%RSD	.0316447	.3926335	.9281878	.5367872	.1195399

#1	2459.916	46162.03	4965.604	3726.420	3602.152
#2	2461.181	46421.54	5052.686	3710.138	3600.445
#3	2459.762	46512.95	5037.824	3749.950	3593.995

Sample Name: N4862-04 Acquired: 10/4/2022 16:32:59 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A2720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042672	-.001007	.0074755	.0007059	.0002856	1.062380
Stddev	.0023080	.001320	.0006343	.0012775	.0022475	.004600
%RSD	54.08725	131.1651	8.485059	180.9894	787.0776	.4329770

#1	.0063238	-.000993	.0067484	.0015282	-.002301	1.058043
#2	.0047069	.000307	.0079154	.0013553	.001393	1.067204
#3	.0017710	-.002334	.0077628	-.000766	.001765	1.061892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986136	.0000687	.0001389	85.71675	.0057350	.0162114
Stddev	.0006294	.0000216	.0000012	.30994	.0000355	.0001333
%RSD	.6382687	31.40977	.8764256	.3615804	.6193244	.8219383

#1	.0987862	.0000761	.0001386	85.35887	.0057411	.0161049
#2	.0979159	.0000857	.0001403	85.89664	.0057671	.0161685
#3	.0991387	.0000444	.0001379	85.89475	.0056968	.0163608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073267	2.214323	4.358958	23.00238	.0072587	-.000685
Stddev	.0000473	.015658	.016804	.21765	.0002084	.000304
%RSD	.6460624	.7071437	.3855009	.9461994	2.870814	44.44342

#1	.0072772	2.208560	4.339775	22.75579	.0074729	-.000877
#2	.0073313	2.202363	4.371075	23.16770	.0070566	-.000844
#3	.0073715	2.232046	4.366023	23.08366	.0072467	-.000334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.16597	.0030746	.0345705	18.77180	.1622146	.0050341
Stddev	.35363	.0025191	.0001271	.17661	.0016832	.0000898
%RSD	.8804168	81.93421	.3675015	.9408433	1.037659	1.784613

#1	40.19601	.0030455	.0346969	18.79634	.1614424	.0050344
#2	39.79828	.0056081	.0344428	18.58420	.1641453	.0051238
#3	40.50362	.0005701	.0345719	18.93485	.1610559	.0049441

Sample Name: N4862-04 Acquired: 10/4/2022 16:32:59 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A2720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000918	.0110253	F 11.50949	.1261135	F 10.01635	.0009128
Stddev	.000482	.0006506	.19594	.0004573	.01527	.0006919
%RSD	52.53581	5.901355	1.702409	.3626319	.1524639	75.79272

#1	-.001293	.0117360	11.31089	.1258076	10.02150	.0001254
#2	-.000374	.0108810	11.51494	.1258937	9.99917	.0011900
#3	-.001088	.0104589	11.70265	.1266392	10.02838	.0014231

Elem	Sr4077
Units	ppm
Avg	.9486323
Stddev	.0020637
%RSD	.2175456

#1	.9481820
#2	.9468309
#3	.9508840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.387	45811.21	5017.391	3588.687	3580.264
Stddev	8.684	266.54	56.848	26.527	19.114
%RSD	.3590687	.5818291	1.133014	.7391950	.5338775

#1	2408.369	45529.40	4995.059	3558.598	3558.275
#2	2423.766	45844.95	4975.100	3598.763	3592.901
#3	2423.025	46059.27	5082.014	3608.701	3589.617

Sample Name: N4892-01 Acquired: 10/4/2022 16:36:55 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-STOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439084	.0200180	.2788889	-.011789	.0067393	97.03991
Stddev	.0016042	.0006062	.0002302	.003129	.0004382	.25259
%RSD	3.653421	3.028097	.0825520	26.53788	6.501306	.2602955

#1	.0420891	.0206739	.2787823	-.015299	.0067275	97.08684
#2	.0445163	.0194784	.2791531	-.009294	.0071833	97.26573
#3	.0451197	.0199018	.2787312	-.010774	.0063072	96.76714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7214952	.0038739	.0109069	52.24247	.2055990	.0856474
Stddev	.0015438	.0000574	.0002160	.28098	.0016283	.0005542
%RSD	.2139782	1.482514	1.980398	.5378434	.7919873	.6470714

#1	.7229209	.0039383	.0110730	52.44852	.2039286	.0855251
#2	.7217091	.0038281	.0106627	52.35648	.2071817	.0851646
#3	.7198556	.0038554	.0109849	51.92240	.2056866	.0862526

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3562047	166.9245	4.268322	37.77019	.1547727	-.002730
Stddev	.0004943	1.2523	.018163	.18732	.0001279	.000247
%RSD	.1387600	.7501978	.4255291	.4959554	.0826531	9.061425

#1	.3564005	165.6678	4.280044	37.77632	.1546989	-.002876
#2	.3556425	166.9335	4.277523	37.95438	.1546987	-.002870
#3	.3565710	168.1723	4.247400	37.57988	.1549204	-.002445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.786053	.2693923	.8359402	22.90842	.3169854	.0064586
Stddev	.010933	.0035476	.0025669	.11626	.0039281	.0002878
%RSD	.6121556	1.316908	.3070668	.5075023	1.239199	4.455927

#1	1.775117	.2657292	.8386555	22.81272	.3132756	.0066501
#2	1.786057	.2728119	.8335533	22.87473	.3165802	.0061276
#3	1.796984	.2696360	.8356117	23.03780	.3211003	.0065980

Sample Name: N4892-01 Acquired: 10/4/2022 16:36:55 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-STOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116583	4.552518	3.250436	F 10.69816	5.622466	.1078866
Stddev	.0006721	.011599	.037294	.03027	.014483	.0007736
%RSD	5.764900	.2547913	1.147356	.2829307	.2575946	.7170628

#1	.0113743	4.552113	3.212484	10.67399	5.610007	.1072083
#2	.0124258	4.564314	3.251788	10.68839	5.619035	.1077223
#3	.0111749	4.541126	3.287036	10.73211	5.638357	.1087291

Elem	Sr4077
Units	ppm
Avg	.0463136
Stddev	.0024338
%RSD	5.255077

#1	.0485793
#2	.0466206
#3	.0437408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.909	52957.18	5827.156	4263.281	3520.811
Stddev	5.183	105.43	53.342	7.528	8.785
%RSD	.1870682	.1990797	.9154094	.1765829	.2495218

#1	2776.700	53060.67	5779.980	4255.670	3526.999
#2	2769.322	52960.96	5816.447	4270.723	3524.677
#3	2766.704	52849.92	5885.040	4263.449	3510.755

Sample Name: N4895-01 Acquired: 10/4/2022 16:40:42 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388523	.0127789	.2517575	-.029862	-.007439	110.8032
Stddev	.0010541	.0011490	.0044530	.000493	.001081	.3583
%RSD	2.712991	8.991678	1.768758	1.650683	14.53335	.3233891

#1	.0399330	.0119872	.2499444	-.029297	-.007626	111.1169
#2	.0378271	.0140968	.2484970	-.030205	-.006276	110.8800
#3	.0387967	.0122527	.2568310	-.030083	-.008414	110.4127

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6430535	.0042245	.0107751	F 1813.290	.3272924	.0743664
Stddev	.0030975	.0000602	.0001249	18.475	.0008275	.0003515
%RSD	.4816803	1.424449	1.159031	1.018881	.2528378	.4726385

#1	.6450588	.0042861	.0108145	1824.717	.3272928	.0742526
#2	.6446158	.0042215	.0108755	1791.975	.3264647	.0747607
#3	.6394861	.0041659	.0106352	1823.178	.3281197	.0740860

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1940822	148.3629	3.223630	608.5091	.1792256	-.003281
Stddev	.0002871	.2616	.007421	2.1789	.0008247	.000150
%RSD	.1479155	.1763457	.2302021	.3580787	.4601631	4.558855

#1	.1940294	148.1964	3.228588	610.3652	.1783169	-.003148
#2	.1938252	148.2277	3.227204	609.0519	.1794336	-.003251
#3	.1943920	148.6644	3.215098	606.1100	.1799265	-.003443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.158093	.2071697	1.144809	11.12374	.4180704	.0064427
Stddev	.022175	.0022487	.001467	.03794	.0000848	.0001797
%RSD	.4299125	1.085418	.1281180	.3411155	.0202886	2.789128

#1	5.177772	.2054047	1.145047	11.16562	.4180089	.0066442
#2	5.134066	.2064030	1.146142	11.11395	.4180352	.0062991
#3	5.162442	.2097015	1.143237	11.09164	.4181672	.0063848

Sample Name: N4895-01 Acquired: 10/4/2022 16:40:42 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150263	4.510050	2.320057	5.257713	F 33.92829	.1193333
Stddev	.0008562	.014212	.014711	.017839	.06444	.0015313
%RSD	5.698215	.3151104	.6340935	.3392945	.1899319	1.283225

#1	.0159972	4.522652	2.321429	5.238161	33.87328	.1177235
#2	.0147026	4.512852	2.304708	5.261873	33.99919	.1207718
#3	.0143791	4.494646	2.334035	5.273104	33.91241	.1195045

Elem	Sr4077
Units	ppm
Avg	3.999126
Stddev	.029616
%RSD	.7405519

#1	3.984109
#2	4.033241
#3	3.980026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.626	43775.73	5342.125	3539.199	2670.322
Stddev	5.866	164.74	23.593	7.625	3.599
%RSD	.2496639	.3763202	.4416316	.2154355	.1347937

#1	2350.544	43672.00	5315.108	3537.328	2673.705
#2	2354.979	43965.68	5352.603	3547.586	2670.721
#3	2343.354	43689.51	5358.663	3532.685	2666.539

Sample Name: N4943-01 Acquired: 10/4/2022 16:44:46 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-001-093 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110793	.0189408	.0619418	-.015360	.0030988	88.59874	.3213520
Stddev	.0009271	.0020602	.0009076	.001059	.0006642	.46468	.0022840
%RSD	8.368255	10.87673	1.465270	6.891635	21.43471	.5244766	.7107577

#1	.0112035	.0175642	.0609769	-.016034	.0034308	89.08594	.3239127
#2	.0119381	.0213093	.0627785	-.015906	.0035316	88.54985	.3206185
#3	.0100963	.0179491	.0620700	-.014140	.0023340	88.16045	.3195248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021795	.0085949	29.43206	.1939772	.1123971	.2701331	164.8851
Stddev	.0001243	.0001254	.27802	.0016013	.0006476	.0005993	.7039
%RSD	5.704218	1.458760	.9446036	.8254893	.5761969	.2218626	.4269182

#1	.0023230	.0087057	29.74598	.1945003	.1121132	.2702910	164.1185
#2	.0021102	.0084588	29.33323	.1952515	.1119399	.2694707	165.0345
#3	.0021053	.0086202	29.21695	.1921798	.1131382	.2706377	165.5024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.374270	41.72137	.1939351	-.002091	3.290630	.2933563	.3241383
Stddev	.019691	.25340	.0004550	.000319	.003179	.0029545	.0019666
%RSD	.8293351	.6073662	.2345948	15.24750	.0966172	1.007121	.6067144

#1	2.395036	41.92467	.1937377	-.002443	3.287004	.2961665	.3247425
#2	2.371906	41.80196	.1936122	-.002009	3.292937	.2936263	.3257318
#3	2.355868	41.43747	.1944554	-.001821	3.291949	.2902761	.3219404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.186654	.2420620	.0003719	.0012158	3.498675	1.098738	4.954879
Stddev	.024374	.0058231	.0000969	.0007461	.026479	.028453	.006705
%RSD	.5821900	2.405611	26.06339	61.36998	.7568193	2.589568	.1353202

#1	4.212721	.2364507	.0004221	.0020143	3.527946	1.065889	4.955727
#2	4.164428	.2416593	.0004335	.0010968	3.491686	1.115695	4.947791
#3	4.182813	.2480760	.0002602	.0005364	3.476391	1.114628	4.961120

Sample Name: N4943-01 Acquired: 10/4/2022 16:44:46 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-001-093 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.185212	.0864404	-.051988
Stddev	.003689	.0006308	.001528
%RSD	.1688147	.7297848	2.938244

#1	2.183058	.0857149	-.050231
#2	2.183107	.0867470	-.052734
#3	2.189472	.0868594	-.052999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.012	54565.31	5927.475	4365.104	3534.925
Stddev	6.109	469.40	115.966	14.506	7.265
%RSD	.2124213	.8602566	1.956410	.3323110	.2055149

#1	2870.465	54058.40	5805.850	4348.605	3528.620
#2	2882.560	54652.57	5939.776	4370.857	3542.869
#3	2875.010	54984.96	6036.800	4375.852	3533.286

Sample Name: CCV02 Acquired: 10/4/2022 16:48:34 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906807	5.069589	4.968037	4.972523	4.997485	9.138314	9.508057
Stddev	.015125	.015399	.018472	.017773	.009219	.089082	.109768
%RSD	.3082491	.3037429	.3718116	.3574235	.1844818	.9748158	1.154470

#1	4.914110	5.060052	4.963286	4.979649	5.001674	9.174881	9.592672
#2	4.889416	5.061361	4.952406	4.952293	4.986915	9.036768	9.384023
#3	4.916894	5.087353	4.988421	4.985627	5.003866	9.203294	9.547475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2348914	2.471254	24.18877	1.027071	2.486064	1.240423	5.018201
Stddev	.0017746	.010453	.20426	.002620	.009490	.003351	.032064
%RSD	.7555065	.4229737	.8444306	.2550505	.3817198	.2701147	.6389591

#1	.2361677	2.467254	24.24280	1.024159	2.480422	1.241938	5.002203
#2	.2328649	2.463393	23.96293	1.029235	2.480749	1.236583	5.055116
#3	.2356416	2.483116	24.36058	1.027819	2.497020	1.242749	4.997284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.298843	24.39518	2.470498	1.290119	24.68692	2.409166	2.559454
Stddev	.023143	.08216	.008094	.001792	.06881	.016043	.001368
%RSD	1.006709	.3367809	.3276109	.1388735	.2787293	.6659280	.0534551

#1	2.307340	24.40493	2.468972	1.290531	24.61406	2.425438	2.561033
#2	2.272653	24.47203	2.463277	1.291668	24.69592	2.408699	2.558692
#3	2.316536	24.30858	2.479247	1.288157	24.75079	2.393361	2.558635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47876	4.669773	5.020465	4.979051	4.638350	4.957613	4.894108
Stddev	.07391	.037800	.015146	.015023	.034396	.049671	.013766
%RSD	.3019513	.8094668	.3016876	.3017237	.7415492	1.001923	.2812807

#1	24.49726	4.704079	5.020415	4.972379	4.657254	4.903068	4.887631
#2	24.39735	4.629249	5.005343	4.968519	4.598648	5.000243	4.884774
#3	24.54166	4.675992	5.035635	4.996254	4.659147	4.969528	4.909917

Sample Name: CCV02 Acquired: 10/4/2022 16:48:34 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.883933	4.793288	4.883378
Stddev	.013608	.040451	.037168
%RSD	.2786206	.8439133	.7611146

#1	4.875782	4.813682	4.922656
#2	4.876376	4.746699	4.848759
#3	4.899642	4.819483	4.878718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.510	46531.68	4974.426	3618.684	3587.051
Stddev	8.412	104.23	49.281	1.963	12.286
%RSD	.3396855	.2239965	.9906916	.0542415	.3425096

#1	2470.605	46615.06	4945.634	3616.577	3584.788
#2	2486.142	46565.15	5031.330	3620.460	3600.310
#3	2472.782	46414.82	4946.314	3619.015	3576.053

Sample Name: CCB02 Acquired: 10/4/2022 16:53:06 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008077	.0003626	.0007928	.0007063	.0026787	-.000388	.0002837
Stddev	.0012250	.0003726	.0004073	.0015093	.0004995	.004936	.0003442
%RSD	151.6545	102.7514	51.37763	213.6945	18.64714	1272.023	121.3167

#1	-.000260	.0004574	.0006350	.0004047	.0031598	.002705	.0006194
#2	.000538	.0006787	.0004880	-.000629	.0021627	-.006081	.0003003
#3	.002145	-.000048	.0012555	.002344	.0027136	.002212	-.000068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000022	-.000034	.0149776	-.000218	-.000130	-.000029	-.005068
Stddev	.0000383	.000034	.0076521	.000065	.000136	.000266	.002117
%RSD	1783.432	101.3197	51.09061	29.89002	105.0128	915.7926	41.76412

#1	-.000029	-.000014	.0085159	-.000228	.000017	.000028	-.003009
#2	.000045	-.000014	.0129892	-.000277	-.000253	-.000319	-.007238
#3	-.000010	-.000073	.0234276	-.000148	-.000153	.000204	-.004958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000283	-.020649	.0000952	-.000388	.0069727	.0004214	.0000613
Stddev	.000699	.019392	.0002635	.000177	.0074248	.0016064	.0001533
%RSD	246.8750	93.91224	276.7534	45.67581	106.4845	381.1987	250.1489

#1	.000520	-.001420	.0003689	-.000227	.0098404	.0010021	-.000115
#2	-.000618	-.020327	-.000157	-.000577	-.001458	.0016568	.000134
#3	-.000751	-.040201	.000074	-.000360	.012536	-.001395	.000165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027336	.0097581	.0040890	-.000016	.0000547	.0041119	-.001169
Stddev	.026399	.0003922	.0009697	.000363	.0009499	.0053034	.001191
%RSD	96.57259	4.018936	23.71568	2284.188	1737.180	128.9769	101.8303

#1	-.006693	.0102104	.0051120	-.000041	-.000637	.0039536	-.000206
#2	-.057082	.0095512	.0039717	-.000365	.001138	-.001111	-.002500
#3	-.018233	.0095127	.0031832	.000359	-.000337	.009493	-.000801

Sample Name: CCB02 Acquired: 10/4/2022 16:53:06 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000267	-.002474	.0000022
Stddev	.002384	.001759	.0001944
%RSD	891.6871	71.07686	8939.116

#1	.002465	-.003909	.0002263
#2	-.001928	-.003001	-.000099
#3	-.001339	-.000512	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.401	48015.35	4854.850	3833.151	3936.998
Stddev	4.393	187.79	86.890	22.430	8.427
%RSD	.1735406	.3911062	1.789765	.5851628	.2140539

#1	2526.687	47803.08	4807.230	3809.359	3927.713
#2	2535.381	48083.12	4802.180	3853.911	3944.161
#3	2532.135	48159.84	4955.140	3836.183	3939.120

Sample Name: N4943-03 Acquired: 10/4/2022 16:57:08 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-002-093 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183038	.0181180	.0821053	-.014273	.0034109	98.94593	.3803802
Stddev	.0012139	.0018353	.0026271	.001090	.0012998	1.53571	.0051853
%RSD	6.632117	10.12968	3.199643	7.637637	38.10689	1.552074	1.363192

#1	.0174276	.0182000	.0797642	-.013036	.0048696	98.01945	.3771939
#2	.0177944	.0199110	.0849465	-.015096	.0029873	100.7186	.3863635
#3	.0196895	.0162431	.0816052	-.014686	.0023757	98.0997	.3775833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027915	.0173906	44.52658	.2040331	.1237448	.2682942	181.3066
Stddev	.0000559	.0001625	.67314	.0007807	.0002381	.0010006	1.2555
%RSD	2.001598	.9343780	1.511781	.3826385	.1924565	.3729346	.6924823

#1	.0027838	.0175708	44.16588	.2031677	.1235484	.2691742	180.1755
#2	.0028508	.0172551	45.30320	.2046844	.1236762	.2685026	181.0869
#3	.0027398	.0173460	44.11064	.2042473	.1240097	.2672059	182.6575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.781175	40.57981	.2062237	-.002459	2.906039	.3489338	.4710681
Stddev	.048209	.72596	.0005882	.000094	.027385	.0059055	.0012238
%RSD	1.733395	1.788961	.2852287	3.833202	.9423458	1.692453	.2597930

#1	2.758419	40.00747	.2057007	-.002432	2.886047	.3462625	.4723702
#2	2.836550	41.39639	.2061099	-.002382	2.894818	.3557030	.4708923
#3	2.748557	40.33557	.2068605	-.002564	2.937253	.3448359	.4699416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.411311	.2654276	.0021661	.0017820	4.416352	6.321159	5.701235
Stddev	.077481	.0056122	.0001665	.0011208	.062910	.083737	.014779
%RSD	1.431833	2.114407	7.686893	62.89869	1.424489	1.324707	.2592210

#1	5.434324	.2638628	.0023185	.0025240	4.379785	6.367126	5.708332
#2	5.324930	.2607639	.0021913	.0004926	4.488994	6.224507	5.684247
#3	5.474678	.2716561	.0019884	.0023293	4.380277	6.371845	5.711127

Sample Name: N4943-03 Acquired: 10/4/2022 16:57:08 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-002-093 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.067359	.0876584	-.018052
Stddev	.004092	.0001492	.002645
%RSD	.1979536	.1701887	14.65166

#1	2.071988	.0877295	-.017917
#2	2.064221	.0874870	-.015478
#3	2.065868	.0877588	-.020762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.957	55978.27	5934.028	4457.861	3438.258
Stddev	7.750	121.79	120.621	28.323	7.037
%RSD	.2665021	.2175733	2.032699	.6353406	.2046726

#1	2899.076	56087.88	5962.568	4425.374	3430.366
#2	2911.444	55847.16	5801.696	4477.364	3443.880
#3	2913.351	55999.76	6037.819	4470.846	3440.530

Sample Name: N4943-05 Acquired: 10/4/2022 17:00:54 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-003-093 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156169	.0174008	.0822041	-.011477	.0039218	86.80350	.3548447
Stddev	.0008367	.0005401	.0002899	.003529	.0003048	1.06902	.0052432
%RSD	5.357911	3.103882	.3526545	30.74707	7.772701	1.231545	1.477618

#1	.0162080	.0180199	.0818760	-.010043	.0039234	88.00360	.3608690
#2	.0146594	.0170262	.0824255	-.008890	.0042259	86.45369	.3523542
#3	.0159832	.0171561	.0823109	-.015497	.0036162	85.95320	.3513108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022739	.0115800	39.88138	.1992296	.1180046	.2796903	170.0759
Stddev	.0000939	.0001760	.47272	.0007893	.0003973	.0012962	.5928
%RSD	4.130105	1.519733	1.185326	.3961772	.3366779	.4634405	.3485433

#1	.0023823	.0115968	40.41239	.1983598	.1178445	.2810292	169.4812
#2	.0022199	.0113962	39.72541	.1999003	.1177124	.2784415	170.0799
#3	.0022194	.0117470	39.50635	.1994287	.1184570	.2796002	170.6668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.614474	41.28158	.1896770	-.001813	3.178166	.3083954	.4474363
Stddev	.029775	.34188	.0008704	.000122	.010377	.0038789	.0003571
%RSD	1.138834	.8281612	.4588825	6.746457	.3264947	1.257769	.0798205

#1	2.647506	41.66997	.1889740	-.001723	3.179425	.3127546	.4478103
#2	2.606216	41.14859	.1894066	-.001765	3.167217	.3071068	.4470988
#3	2.589700	41.02618	.1906506	-.001953	3.187855	.3053247	.4473999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.734840	.2658192	.0008765	.0021094	3.673425	.8711242	5.873655
Stddev	.014373	.0029839	.0000986	.0006077	.044672	.0232772	.017132
%RSD	.2506177	1.122546	11.24573	28.80692	1.216081	2.672093	.2916785

#1	5.737044	.2625451	.0009054	.0027736	3.724532	.8974995	5.867975
#2	5.747983	.2665265	.0009573	.0019733	3.653930	.8534547	5.860083
#3	5.719492	.2683859	.0007667	.0015813	3.641815	.8624184	5.892905

Sample Name: N4943-05 Acquired: 10/4/2022 17:00:54 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-003-093 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.212446	.0811920	-.037710
Stddev	.004455	.0017934	.002691
%RSD	.2013578	2.208880	7.135084

#1	2.212843	.0830904	-.034727
#2	2.207805	.0795263	-.038448
#3	2.216689	.0809594	-.039954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.152	54533.99	5937.798	4388.941	3490.336
Stddev	10.573	111.59	85.104	12.737	9.037
%RSD	.3687564	.2046314	1.433261	.2902015	.2589278

#1	2855.153	54565.60	5848.825	4382.556	3480.159
#2	2871.203	54410.00	5946.155	4380.660	3497.425
#3	2875.100	54626.37	6018.416	4403.608	3493.424

Sample Name: N4946-01 Acquired: 10/4/2022 17:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-093022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377451	.0081836	.1674692	-.018320	.0006727	97.91759
Stddev	.0010256	.0009905	.0026077	.001059	.0008913	.26108
%RSD	2.717171	12.10409	1.557153	5.777933	132.4958	.2666302

#1	.0365807	.0091345	.1670764	-.018059	.0007689	97.74456
#2	.0381405	.0071577	.1702510	-.019484	.0015121	98.21790
#3	.0385143	.0082586	.1650801	-.017416	-.000263	97.79031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4379661	.0055653	.0354235	65.17227	.0780248	.1946749
Stddev	.0001511	.0000542	.0001087	.25510	.0000845	.0003967
%RSD	.0345092	.9730859	.3068974	.3914272	.1083467	.2037791

#1	.4380518	.0055868	.0355490	64.93327	.0779399	.1942390
#2	.4380549	.0056053	.0353587	65.44089	.0780257	.1947711
#3	.4377916	.0055037	.0353627	65.14266	.0781089	.1950148

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3540341	202.1672	2.807651	43.43156	.2136033	-.003305
Stddev	.0014983	.4513	.007422	.25281	.0007330	.000195
%RSD	.4232132	.2232239	.2643571	.5820849	.3431830	5.912848

#1	.3523079	201.6867	2.799253	43.16838	.2140277	-.003289
#2	.3549976	202.5821	2.813332	43.67253	.2140254	-.003118
#3	.3547968	202.2329	2.810369	43.45379	.2127569	-.003508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.461069	.2237719	.4776203	8.685048	.4994132	.0024543
Stddev	.004791	.0008828	.0003875	.032613	.0017226	.0001228
%RSD	.1073990	.3945006	.0811234	.3755056	.3449177	5.004693

#1	4.457073	.2247710	.4780540	8.717497	.4974255	.0024052
#2	4.466380	.2234470	.4773082	8.685372	.5003433	.0025941
#3	4.459754	.2230975	.4774988	8.652274	.5004708	.0023636

Sample Name: N4946-01 Acquired: 10/4/2022 17:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-093022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002971	4.012465	3.775850	F 14.15074	5.661117	.0714077
Stddev	.000278	.012966	.006161	.02292	.005373	.0006909
%RSD	9.348040	.3231538	.1631599	.1619457	.0949128	.9675862

#1	-.002838	4.001423	3.768876	14.14810	5.657104	.0718654
#2	-.003290	4.026743	3.780552	14.12926	5.659026	.0706129
#3	-.002784	4.009229	3.778122	14.17486	5.667222	.0717448

Elem	Sr4077
Units	ppm
Avg	.0191817
Stddev	.0003957
%RSD	2.062817

#1	.0193084
#2	.0194985
#3	.0187382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4818.828	91300.10	10065.89	7214.077	3282.003
Stddev	10.691	325.55	38.50	30.067	7.718
%RSD	.2218569	.3565754	.3824681	.4167765	.2351664

#1	4812.437	91049.37	10051.01	7184.959	3273.714
#2	4812.877	91182.90	10037.06	7212.261	3283.313
#3	4831.170	91668.03	10109.61	7245.010	3288.983

Sample Name: N4947-01 Acquired: 10/4/2022 17:08:23 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-093022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310829	.0368759	1.308902	-.019324	.0021581	98.03470	.6867293
Stddev	.0015435	.0018423	.009691	.003356	.0010709	.52874	.0037600
%RSD	4.965711	4.995885	.7404265	17.36733	49.62270	.5393388	.5475222

#1	.0309688	.0347925	1.315384	-.021655	.0029319	97.43980	.6823950
#2	.0295997	.0375451	1.297761	-.015477	.0026066	98.21326	.6891154
#3	.0326803	.0382900	1.313562	-.020839	.0009359	98.45104	.6886775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039193	.0156512	97.86370	.1841780	.1132501	.4173965	224.2783
Stddev	.0000876	.0003898	.58232	.0003758	.0007670	.0048838	2.3433
%RSD	2.236176	2.490501	.5950331	.2040197	.6772668	1.170066	1.044802

#1	.0040132	.0159311	97.36498	.1845104	.1135982	.4216854	221.5730
#2	.0039050	.0152060	97.72247	.1842533	.1123707	.4120810	225.6721
#3	.0038396	.0158165	98.50364	.1837703	.1137812	.4184231	225.5899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.051553	55.16243	.2791265	-.003373	8.265562	.2537330	.8169791
Stddev	.014609	.40786	.0020608	.000713	.064668	.0010915	.0064531
%RSD	.3605826	.7393793	.7382922	21.13369	.7823778	.4301970	.7898716

#1	4.038665	54.79220	.2805552	-.003990	8.195152	.2528644	.8214901
#2	4.048571	55.09546	.2767642	-.002593	8.322302	.2549583	.8198599
#3	4.067423	55.59963	.2800601	-.003536	8.279233	.2533763	.8095874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.738274	.3280764	.0051275	.0129582	1.184418	5.005964	8.577757
Stddev	.063383	.0056325	.0003082	.0004070	.007916	.037036	.016255
%RSD	.9406412	1.716814	6.011621	3.140648	.6683613	.7398395	.1895053

#1	6.668429	.3216433	.0054095	.0125074	1.175651	4.964654	8.559160
#2	6.792135	.3321212	.0047984	.0130688	1.191043	5.036198	8.584853
#3	6.754259	.3304647	.0051745	.0132984	1.186560	5.017042	8.589258

Sample Name: N4947-01 Acquired: 10/4/2022 17:08:23 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-093022 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.900231	.1051064	.0516557
Stddev	.029316	.0006811	.0009220
%RSD	.7516412	.6480460	1.784961

#1	3.922554	.1051097	.0526056
#2	3.867031	.1057859	.0507643
#3	3.911107	.1044237	.0515973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.082	55735.85	6083.527	4464.768	3336.351
Stddev	6.931	82.81	49.990	42.082	9.576
%RSD	.2410701	.1485688	.8217204	.9425443	.2870255

#1	2867.151	55646.40	6031.414	4429.209	3327.049
#2	2879.976	55751.30	6131.080	4453.867	3346.179
#3	2878.118	55809.84	6088.089	4511.229	3335.826

Sample Name: PB148056BL Acquired: 10/4/2022 17:12:08 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB148056BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016068	-.000057	.0005612	.0006259	.0002829	-.004938	.0002658
Stddev	.0006484	.001210	.0003932	.0012421	.0001079	.003900	.0002800
%RSD	40.35411	2118.349	70.06975	198.4459	38.15227	78.98838	105.3325

#1	.0010078	.001254	.0007422	.0003193	.0003921	-.000703	.0005890
#2	.0015174	-.001132	.0001101	-.000434	.0001763	-.008382	.0000985
#3	.0022953	-.000293	.0008315	.001993	.0002802	-.005728	.0001099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0000200	-.008294	-.000196	-.000108	-.000134	.0147819
Stddev	.000030	.0000411	.015481	.000375	.000122	.000346	.0088719
%RSD	124.1521	206.2521	186.6442	190.7087	112.7115	259.1923	60.01838

#1	.000005	.0000165	-.003074	-.000623	.000012	-.000523	.0248085
#2	-.000056	.0000627	-.025710	-.000045	-.000233	-.000018	.0079490
#3	-.000022	-.000019	.003902	.000079	-.000105	.000140	.0115883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003699	-.011479	.0000058	-.000458	.0009639	.0027040	.0000689
Stddev	.0002542	.012433	.0002315	.000310	.0029670	.0009222	.0000648
%RSD	68.72157	108.3128	4018.466	67.60173	307.7993	34.10430	94.00444

#1	.0005472	-.016073	-.000258	-.000771	-.000724	.0032384	-.000006
#2	.0004840	.002598	.000099	-.000451	.004390	.0032345	.000108
#3	.0000787	-.020961	.000176	-.000152	-.000774	.0016392	.000105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024302	.0024994	.0002671	-.000159	.0010106	.0094910	-.001107
Stddev	.026561	.0007428	.0001557	.000617	.0011823	.0098934	.000911
%RSD	109.2934	29.72093	58.31204	389.2092	116.9926	104.2390	82.32132

#1	.005144	.0016417	.0002788	-.000808	.0021032	.0160444	-.000056
#2	-.046453	.0029369	.0004166	-.000088	-.000245	.0143179	-.001683
#3	-.031598	.0029197	.0001058	.000420	.001173	-.001889	-.001581

Sample Name: PB148056BL Acquired: 10/4/2022 17:12:08 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB148056BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012987	-.000119	-.000029
Stddev	.0022420	.001234	.000096
%RSD	172.6319	1037.564	330.8174

#1	.0038074	-.000642	-.000139
#2	-.000509	.001291	.000028
#3	.000598	-.001005	.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.341	48034.61	4849.790	3843.714	3936.488
Stddev	10.602	170.26	98.884	62.387	10.499
%RSD	.4183393	.3544520	2.038926	1.623089	.2667085

#1	2523.246	47897.24	4911.550	3782.544	3925.215
#2	2544.369	47981.50	4735.740	3841.349	3945.987
#3	2535.407	48225.10	4902.080	3907.250	3938.261

Sample Name: PB148056BS Acquired: 10/4/2022 17:16:09 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB148056BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7196381	2.017133	.9362722	1.944110	.8349299	1.857081
Stddev	.0048787	.002799	.0007551	.011905	.0036090	.010366
%RSD	.6779322	.1387735	.0806489	.6123747	.4322526	.5582071

#1	.7149322	2.014248	.9363316	1.942550	.8347212	1.869035
#2	.7193093	2.017312	.9354891	1.933062	.8314297	1.851653
#3	.7246729	2.019838	.9369958	1.956718	.8386387	1.850556

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969121	.2007174	.1862753	1.045776	.4306255	.2067486
Stddev	.0010049	.0017886	.0014703	.021099	.0010201	.0006400
%RSD	.5103502	.8911236	.7893256	2.017543	.2368901	.3095480

#1	.1980393	.2026241	.1872522	1.044381	.4317777	.2063976
#2	.1965873	.2004514	.1869895	1.067538	.4298375	.2063610
#3	.1961097	.1990766	.1845844	1.025409	.4302612	.2074873

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3256374	3.140189	.1992905	2.060635	.5170061	.0794363
Stddev	.0010712	.026987	.0010797	.023561	.0016913	.0007684
%RSD	.3289556	.8594217	.5417544	1.143401	.3271327	.9673303

#1	.3256665	3.119345	.1984346	2.086754	.5170489	.0801025
#2	.3245519	3.130550	.1989333	2.054170	.5152939	.0785957
#3	.3266938	3.170673	.2005034	2.040981	.5186757	.0796107

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.112847	.3065312	.2186475	10.33735	.3039738	.4251627
Stddev	.044523	.0005791	.0006107	.12814	.0035225	.0015397
%RSD	1.430289	.1889288	.2793297	1.239621	1.158824	.3621442

#1	3.079500	.3059495	.2193488	10.25156	.3078394	.4249090
#2	3.095634	.3071077	.2183614	10.27584	.3031370	.4237656
#3	3.163406	.3065364	.2182323	10.48466	.3009450	.4268135

Sample Name: PB148056BS Acquired: 10/4/2022 17:16:09 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB148056BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7319853	.1980343	.9245869	5.914991	F -.000133	.2048718
Stddev	.0027826	.0008422	.0141533	.022472	.001709	.0008475
%RSD	.3801373	.4252673	1.530770	.3799221	1289.266	.4136885

#1	.7312100	.1970910	.9133829	5.930969	.001819	.2045785
#2	.7296726	.1983013	.9198850	5.889295	-.000853	.2042099
#3	.7350733	.1987106	.9404927	5.924710	-.001363	.2058271

Elem	Sr4077
Units	ppm
Avg	.1962151
Stddev	.0005777
%RSD	.2944302

#1	.1968783
#2	.1959461
#3	.1958210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.970	47630.16	4945.930	3668.324	3751.963
Stddev	7.199	165.82	50.008	14.390	9.822
%RSD	.2902800	.3481490	1.011099	.3922768	.2617714

#1	2471.899	47440.26	4894.032	3658.480	3741.380
#2	2485.730	47703.88	4949.950	3661.653	3753.724
#3	2482.279	47746.35	4993.806	3684.838	3760.785

Sample Name: N4897-01 Acquired: 10/4/2022 17:19:52 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419989	.0143446	.3843340	-.034577	-.012067	134.5859
Stddev	.0023279	.0017556	.0064017	.001892	.002051	1.9075
%RSD	5.542705	12.23852	1.665665	5.472654	16.99752	1.417306

#1	.0424217	.0157048	.3775432	-.033563	-.010446	132.3837
#2	.0394886	.0123628	.3902583	-.036760	-.011382	135.6530
#3	.0440864	.0149661	.3852005	-.033407	-.014373	135.7211

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9062500	.0041451	.0156221	F 2258.743	.1508449	.0748078
Stddev	.0108900	.0000551	.0002417	56.797	.0007588	.0009231
%RSD	1.201651	1.329790	1.546980	2.514523	.5030205	1.234006

#1	.8936834	.0040934	.0155375	2196.582	.1516904	.0741261
#2	.9121441	.0042031	.0158947	2271.718	.1502230	.0758584
#3	.9129226	.0041388	.0154341	2307.929	.1506214	.0744390

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2927994	177.2080	4.082650	840.4297	.1161294	-.005293
Stddev	.0001754	.7041	.061316	13.6434	.0012358	.000823
%RSD	.0599085	.3973068	1.501862	1.623386	1.064183	15.54096

#1	.2928428	176.5601	4.011957	824.8993	.1154103	-.006212
#2	.2929490	177.9572	4.114613	845.9043	.1175564	-.005040
#3	.2926064	177.1066	4.121381	850.4855	.1154215	-.004627

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935340	.1862108	.4582783	11.30373	.4368940	.0019482
Stddev	.031385	.0016570	.0033321	.05447	.0024362	.0001073
%RSD	.6359260	.8898643	.7271013	.4818729	.5576228	5.510267

#1	4.958219	.1849938	.4616316	11.28324	.4341945	.0019590
#2	4.948240	.1855407	.4582355	11.36548	.4389290	.0020499
#3	4.899560	.1880979	.4549677	11.26248	.4375585	.0018360

Sample Name: N4897-01 Acquired: 10/4/2022 17:19:52 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098865	4.012211	6.101906	9.366028	F 32.91145	.1175731
Stddev	.0019663	.056675	.063728	.126935	.45864	.0022485
%RSD	19.88876	1.412569	1.044392	1.355268	1.393562	1.912400

#1	.0101632	3.946801	6.148274	9.268192	32.51542	.1149800
#2	.0077966	4.043126	6.128208	9.509464	33.41397	.1187572
#3	.0116999	4.046708	6.029237	9.320430	32.80497	.1189820

Elem	Sr4077
Units	ppm
Avg	7.038623
Stddev	.108492
%RSD	1.541376

#1	6.913350
#2	7.101876
#3	7.100644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.806	45436.33	5660.209	3641.703	2454.423
Stddev	3.307	190.92	57.004	35.161	34.956
%RSD	.1392086	.4201963	1.007104	.9655042	1.424215

#1	2379.531	45298.80	5725.987	3609.416	2481.489
#2	2373.213	45355.88	5629.409	3636.528	2414.957
#3	2374.675	45654.31	5625.230	3679.164	2466.824

Sample Name: N4897-01DUP Acquired: 10/4/2022 17:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0427721	.0161416	.3869882	-.034607	-.009309	136.0780
Stddev	.0009105	.0034216	.0060821	.000361	.002500	3.6829
%RSD	2.128732	21.19750	1.571648	1.041780	26.85650	2.706452

#1	.0434344	.0189228	.3848426	-.034327	-.008190	132.6027
#2	.0417338	.0123207	.3822697	-.035014	-.012173	135.6931
#3	.0431480	.0171812	.3938523	-.034479	-.007564	139.9382

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9164142	.0041811	.0156561	F 2279.078	.1506657	.0747698
Stddev	.0226896	.0001473	.0004454	76.093	.0003087	.0011009
%RSD	2.475915	3.522692	2.845142	3.338758	.2048715	1.472349

#1	.8960274	.0040228	.0153476	2191.216	.1503621	.0744970
#2	.9123562	.0042065	.0154539	2322.400	.1506560	.0738310
#3	.9408590	.0043141	.0161667	2323.617	.1509792	.0759815

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2904956	177.1854	4.127785	847.1841	.1157232	-.005301
Stddev	.0017975	.6785	.113831	23.9430	.0015363	.000583
%RSD	.6187627	.3829086	2.757673	2.826190	1.327595	11.00280

#1	.2893595	176.8439	4.016433	823.9930	.1140725	-.005915
#2	.2895594	176.7456	4.122980	845.7450	.1159858	-.005236
#3	.2925679	177.9668	4.243942	871.8142	.1171113	-.004754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941694	.1875184	.4529597	11.34667	.4348171	.0016697
Stddev	.029860	.0066477	.0024016	.12487	.0038187	.0002160
%RSD	.6042403	3.545110	.5301977	1.100462	.8782235	12.93508

#1	4.964821	.1809591	.4556672	11.44862	.4317363	.0014478
#2	4.907984	.1873449	.4521253	11.38398	.4336255	.0016820
#3	4.952276	.1942511	.4510867	11.20740	.4390895	.0018792

Sample Name: N4897-01DUP Acquired: 10/4/2022 17:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0088634	4.059008	6.132378	9.280555	F 32.68878	.1183803
Stddev	.0003612	.104007	.069181	.022708	.39734	.0008986
%RSD	4.075001	2.562375	1.128119	.2446879	1.215522	.7590966

#1	.0091759	3.964208	6.182705	9.273230	32.47872	.1192125
#2	.0084680	4.042554	6.160940	9.262413	32.44056	.1174275
#3	.0089463	4.170261	6.053490	9.306022	33.14706	.1185009

Elem	Sr4077
Units	ppm
Avg	7.014409
Stddev	.271064
%RSD	3.864386

#1	6.736567
#2	7.028516
#3	7.278144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.654	45401.36	5596.436	3627.019	2467.004
Stddev	6.650	24.20	144.370	10.654	28.702
%RSD	.2782918	.0533091	2.579671	.2937263	1.163418

#1	2391.832	45428.80	5748.131	3618.138	2480.254
#2	2394.942	45392.23	5580.456	3624.086	2486.687
#3	2382.188	45383.05	5460.721	3638.831	2434.071

Sample Name: N4897-01LX5 Acquired: 10/4/2022 17:27:58 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0123026	.0054622	.0752682	-.009407	-.004543	29.61688	.2048669
Stddev	.0031859	.0019247	.0016234	.002044	.002917	.38611	.0028260
%RSD	25.89614	35.23721	2.156778	21.72813	64.21605	1.303669	1.379432

#1	.0149663	.0037291	.0743834	-.011409	-.001532	30.05634	.2081115
#2	.0131681	.0075337	.0742794	-.007324	-.007357	29.33208	.2029437
#3	.0087734	.0051237	.0771417	-.009487	-.004740	29.46222	.2035454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010910	.0018947	554.4447	.0354309	.0139925	.0721263	38.91156
Stddev	.0000351	.0001003	5.6585	.0005689	.0001896	.0003129	.20899
%RSD	3.217381	5.293497	1.020571	1.605688	1.355078	.4338823	.5370983

#1	.0011300	.0018789	557.5443	.0355643	.0141662	.0721305	38.92335
#2	.0010620	.0018032	547.9136	.0359213	.0140211	.0718112	39.11441
#3	.0010810	.0020020	557.8761	.0348072	.0137902	.0724371	38.69693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9884496	188.2325	.0225071	-.002037	.9718882	.0431856	.0993633
Stddev	.0132636	1.8040	.0003500	.000565	.0070792	.0010146	.0002053
%RSD	1.341856	.9583848	1.554860	27.73810	.7284019	2.349364	.2065839

#1	1.003685	190.1529	.0228692	-.001625	.9683263	.0423537	.0992866
#2	.979476	186.5735	.0224815	-.001804	.9800410	.0443159	.0992074
#3	.982188	187.9712	.0221706	-.002681	.9672973	.0428871	.0995959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.202958	.1015506	.0000765	.0013414	.9514057	1.259429	1.685914
Stddev	.010666	.0007833	.0002242	.0007023	.0049327	.024899	.006811
%RSD	.4841648	.7713215	292.9758	52.35466	.5184624	1.976976	.4039970

#1	2.213735	.1006696	-.000165	.0014155	.9558477	1.236100	1.680138
#2	2.192407	.1021683	.000278	.0020037	.9460972	1.285645	1.684180
#3	2.202730	.1018138	.000117	.0006050	.9522723	1.256540	1.693425

Sample Name: N4897-01LX5 Acquired: 10/4/2022 17:27:58 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	5.955218	.0258267	1.635872
Stddev	.020021	.0006326	.024975
%RSD	.3361906	2.449378	1.526681

#1	5.968165	.0251137	1.664656
#2	5.932158	.0263208	1.619956
#3	5.965331	.0260455	1.623004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.388	44504.28	4943.237	3571.118	3073.635
Stddev	4.179	166.69	74.144	31.891	7.048
%RSD	.1769827	.3745485	1.499906	.8930351	.2293194

#1	2356.652	44345.29	4865.353	3546.478	3076.325
#2	2362.955	44489.82	5012.967	3559.739	3078.943
#3	2364.558	44677.72	4951.390	3607.139	3065.638

Sample Name: N4897-01MS Acquired: 10/4/2022 17:31:58 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.6802089	1.830486	1.321219	1.569333	.7252081	135.3356
Stddev	.0046336	.018472	.020403	.002727	.0055342	1.7361
%RSD	.6811983	1.009138	1.544261	.1737509	.7631190	1.282830

#1	.6761054	1.809170	1.297757	1.566365	.7189741	133.3554
#2	.6852340	1.840488	1.331089	1.571727	.7295419	136.0552
#3	.6792873	1.841801	1.334810	1.569907	.7271081	136.5962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087233	.1681033	.2115761	F 2260.465	.4796677	.2900979
Stddev	.010609	.0027017	.0027880	40.417	.0007333	.0032033
%RSD	.9757545	1.607187	1.317738	1.787979	.1528699	1.104227

#1	1.075150	.1651469	.2083597	2214.148	.4802267	.2866189
#2	1.091528	.1687189	.2130649	2278.665	.4788375	.2907495
#3	1.095020	.1704442	.2133037	2288.581	.4799390	.2929254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5297962	174.8863	4.191589	830.0142	.6376804	.0723078
Stddev	.0016293	.1878	.057088	12.0658	.0086395	.0007206
%RSD	.3075276	.1073650	1.361961	1.453686	1.354841	.9966008

#1	.5280941	175.0907	4.128420	817.1407	.6278701	.0715359
#2	.5313413	174.7214	4.206856	831.8370	.6410166	.0729629
#3	.5299532	174.8467	4.239491	841.0649	.6441544	.0724246

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.993869	.4266066	.6434092	21.54693	.6251046	.3478156
Stddev	.049143	.0063744	.0008716	.12892	.0030672	.0013573
%RSD	.6147585	1.494216	.1354608	.5983265	.4906725	.3902311

#1	8.045985	.4198016	.6437506	21.67345	.6215718	.3462545
#2	7.987251	.4275797	.6440584	21.55160	.6266540	.3484765
#3	7.948370	.4324386	.6424186	21.41574	.6270881	.3487159

Sample Name: N4897-01MS Acquired: 10/4/2022 17:31:58 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.7780117	4.165514	6.916656	F 16.33988	F 32.60150	.3014651
Stddev	.0072127	.049641	.038605	.16495	.29996	.0042111
%RSD	.9270626	1.191705	.5581400	1.009475	.9200684	1.396890

#1	.7697291	4.111570	6.958425	16.15157	32.26051	.2966025
#2	.7813975	4.175701	6.909255	16.40935	32.71936	.3039115
#3	.7829086	4.209271	6.882287	16.45873	32.82463	.3038813

Elem	Sr4077
Units	ppm
Avg	7.131672
Stddev	.113594
%RSD	1.592812

#1	7.002313
#2	7.177557
#3	7.215147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.599	45460.71	5535.700	3453.569	2434.768
Stddev	3.505	160.58	72.872	4.943	20.611
%RSD	.1483675	.3532227	1.316410	.1431196	.8465093

#1	2365.718	45290.52	5612.123	3449.432	2458.564
#2	2358.805	45609.54	5527.984	3452.234	2423.165
#3	2363.272	45482.08	5466.992	3459.043	2422.574

Sample Name: CCV03 Acquired: 10/4/2022 17:43:52 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.005951	5.131978	5.039935	4.994760	5.050253	9.683953
Stddev	.011382	.019417	.010101	.011521	.016387	.111558
%RSD	.2273746	.3783538	.2004289	.2306552	.3244880	1.151990

#1	4.992998	5.109557	5.029143	4.981493	5.032358	9.669030
#2	5.010502	5.143126	5.041499	5.002241	5.053875	9.580607
#3	5.014354	5.143251	5.049164	5.000545	5.064527	9.802221

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.714904	.2524066	2.495242	24.97672	1.033397	2.521628
Stddev	.102336	.0029009	.005660	.25495	.000168	.004446
%RSD	1.053388	1.149287	.2268190	1.020756	.0162313	.1763260

#1	9.634374	.2495330	2.489570	24.92873	1.033435	2.516852
#2	9.680278	.2523527	2.495268	24.74918	1.033543	2.522385
#3	9.830061	.2553340	2.500889	25.25226	1.033214	2.525647

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263790	5.095359	2.447019	25.14501	2.495494	1.275341
Stddev	.000767	.047795	.026813	.07621	.004860	.002600
%RSD	.0606666	.9380096	1.095738	.3030875	.1947487	.2038399

#1	1.262916	5.145009	2.438033	25.15715	2.490154	1.272342
#2	1.264109	5.091401	2.425853	25.21442	2.496671	1.276722
#3	1.264346	5.049666	2.477171	25.06345	2.499657	1.276959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.37852	2.471895	2.560947	24.74062	4.724473	4.952792
Stddev	.19146	.008801	.007545	.17088	.059518	.004750
%RSD	.7853486	.3560490	.2946143	.6906813	1.259780	.0958954

#1	24.58448	2.470494	2.559426	24.92884	4.666256	4.947769
#2	24.20596	2.481312	2.554279	24.59523	4.721951	4.953398
#3	24.34512	2.463878	2.569137	24.69780	4.785212	4.957210

Sample Name: CCV03 Acquired: 10/4/2022 17:43:52 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066046	F 4.478774	4.840993	4.862498	4.843445	4.688931
Stddev	.007894	.045130	.023053	.014482	.014451	.040314
%RSD	.1558225	1.007636	.4762071	.2978366	.2983543	.8597677

#1	5.058932	4.463946	4.867335	4.846151	4.828950	4.687112
#2	5.064669	4.442923	4.831143	4.867621	4.843532	4.649557
#3	5.074539	4.529452	4.824502	4.873723	4.857851	4.730124

Elem	Sr4077
Units	ppm
Avg	4.844792
Stddev	.045704
%RSD	.9433716

#1	4.833623
#2	4.805707
#3	4.895045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.401	46457.82	4949.771	3596.557	3522.959
Stddev	1.030	202.92	47.659	24.743	2.738
%RSD	.0422182	.4367839	.9628558	.6879763	.0777277

#1	2438.314	46234.45	4978.489	3572.656	3525.915
#2	2440.362	46630.80	4976.067	3622.065	3522.453
#3	2439.528	46508.19	4894.756	3594.950	3520.509

Sample Name: CCB03 Acquired: 10/4/2022 17:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0006976	.0004814	.0000042	.0006706	.0014517	-.009965	.0002858
Stddev	.0011554	.0007644	.0009841	.0005057	.0014215	.007445	.0002804
%RSD	165.6260	158.7753	23701.73	75.41473	97.91471	74.71241	98.11353

#1	.0015498	.0003757	-.000416	.0011912	.0019624	-.013916	.0004922
#2	-.000617	-.000225	-.000700	.0006393	.0025473	-.001377	.0003987
#3	.001160	.001293	.001129	.0001812	-.000155	-.014602	-.000033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000521	.0000010	.0122485	.0000546	-.000112	.0000962	-.004355
Stddev	.0000359	.0000345	.0073466	.0001437	.000027	.0006746	.004689
%RSD	68.82700	3365.273	59.97927	263.3020	24.02787	701.6080	107.6835

#1	.0000893	-.000021	.0174008	.0000107	-.000086	-.000683	-.001504
#2	.0000493	-.000017	.0155086	.0002151	-.000140	.000481	-.009767
#3	.0000177	.000041	.0038361	-.000062	-.000110	.000490	-.001793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001366	-.002772	-.000007	-.000480	.0123204	.0020023	-.000185
Stddev	.0002288	.001254	.000349	.000308	.0066404	.0016502	.000116
%RSD	167.5096	45.24293	5172.019	64.22385	53.89763	82.41231	62.98827

#1	-.000109	-.003658	.000387	-.000653	.0198165	.0019857	-.000319
#2	.000343	-.001337	-.000279	-.000662	.0099693	.0003606	-.000120
#3	.000175	-.003322	-.000129	-.000124	.0071754	.0036607	-.000115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032826	.0126121	.0048604	-.000571	.0002338	.0094093	-.000635
Stddev	.012621	.0002604	.0014095	.000444	.0005564	.0063416	.000622
%RSD	38.44642	2.064329	29.00033	77.70425	237.9616	67.39773	97.94445

#1	-.042313	.0124821	.0064100	-.000148	-.000281	.0122835	-.001146
#2	-.037664	.0129118	.0045165	-.000533	.000824	.0021395	.000058
#3	-.018503	.0124423	.0036546	-.001032	.000159	.0138049	-.000817

Sample Name: CCB03 Acquired: 10/4/2022 17:47:47 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	.0010364	-.001064	-.000092
Stddev	.0010609	.001300	.000053
%RSD	102.3608	122.1337	57.42278

#1	.0022459	-.002224	-.000033
#2	.0006005	.000341	-.000108
#3	.0002630	-.001309	-.000136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.566	48299.94	4961.097	3859.250	3918.696
Stddev	4.882	138.34	89.414	66.152	9.275
%RSD	.1934653	.2864116	1.802296	1.714122	.2366822

#1	2517.940	48182.22	4879.730	3783.003	3909.174
#2	2526.680	48265.31	4946.740	3901.367	3927.702
#3	2526.079	48452.31	5056.820	3893.380	3919.212

Sample Name: N4897-01MSD Acquired: 10/4/2022 17:51:49 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.6743593	1.794718	1.294939	1.564630	.7191619	134.3067
Stddev	.0034859	.002275	.006851	.001172	.0030445	1.2665
%RSD	.5169140	.1267791	.5290429	.0749207	.4233421	.9429689

#1	.6752326	1.792098	1.287500	1.565564	.7226612	132.8626
#2	.6773254	1.795852	1.300988	1.565011	.7171205	134.8287
#3	.6705198	1.796203	1.296331	1.563314	.7177039	135.2287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.070138	.1655271	.2075665	F 2249.872	.4798298	.2855134
Stddev	.007555	.0006606	.0006052	36.900	.0025698	.0007567
%RSD	.7059430	.3991148	.2915784	1.640085	.5355668	.2650445

#1	1.061427	.1648159	.2068684	2208.851	.4774185	.2850700
#2	1.074896	.1656438	.2078887	2260.402	.4795377	.2850831
#3	1.074090	.1661216	.2079425	2280.362	.4825331	.2863872

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5255619	174.7624	4.150112	826.8237	.6279304	.0727067
Stddev	.0004882	1.4465	.039600	9.2967	.0021627	.0006640
%RSD	.0928883	.8276760	.9542027	1.124389	.3444227	.9132186

#1	.5258551	173.1875	4.104971	816.4199	.6258005	.0729297
#2	.5258323	175.0681	4.166369	829.7347	.6301246	.0732305
#3	.5249984	176.0316	4.178998	834.3166	.6278662	.0719600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.989020	.4182500	.6426916	21.54309	.6255513	.3475089
Stddev	.040752	.0067261	.0006175	.07027	.0046132	.0004708
%RSD	.5101056	1.608162	.0960741	.3262022	.7374551	.1354894

#1	7.956434	.4104853	.6423988	21.49111	.6211564	.3480488
#2	7.975912	.4222836	.6422750	21.51512	.6251421	.3471838
#3	8.034713	.4219812	.6434010	21.62304	.6303555	.3472941

Sample Name: N4897-01MSD Acquired: 10/4/2022 17:51:49 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.7651089	4.118061	6.965814	F 16.06152	F 32.07099	.2994358
Stddev	.0004351	.040351	.052407	.03139	.04404	.0011845
%RSD	.0568712	.9798497	.7523524	.1954361	.1373166	.3955723

#1	.7649230	4.071558	6.906289	16.02686	32.06166	.2980723
#2	.7656061	4.138800	6.986136	16.06966	32.11894	.3000235
#3	.7647976	4.143824	7.005018	16.08803	32.03235	.3002115

Elem	Sr4077
Units	ppm
Avg	7.165369
Stddev	.097181
%RSD	1.356263

#1	7.054016
#2	7.209028
#3	7.233065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.109	45615.87	5605.659	3462.574	2469.780
Stddev	1.328	96.96	19.890	4.735	4.528
%RSD	.0561223	.2125623	.3548212	.1367615	.1833498

#1	2367.215	45643.17	5625.627	3457.346	2473.460
#2	2365.731	45696.25	5605.500	3463.799	2464.723
#3	2368.381	45508.18	5585.848	3466.577	2471.157

Sample Name: N4897-01A Acquired: 10/4/2022 17:55:45 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.6590979	1.754003	1.280992	1.516692	.7023506	133.7420
Stddev	.0046291	.023719	.020424	.003958	.0065744	1.5932
%RSD	.7023360	1.352292	1.594419	.2609542	.9360620	1.191249

#1	.6544802	1.737712	1.268874	1.512463	.6963805	131.9412
#2	.6637383	1.743082	1.269529	1.517307	.7012746	134.3166
#3	.6590751	1.781216	1.304573	1.520306	.7093967	134.9682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.053889	.1610781	.2039677	F 2252.678	.4717114	.2808495
Stddev	.012523	.0005895	.0036631	24.362	.0015738	.0049910
%RSD	1.188282	.3659815	1.795921	1.081464	.3336440	1.777090

#1	1.039650	.1604104	.2020035	2224.636	.4699114	.2781821
#2	1.058825	.1612971	.2017056	2268.631	.4728278	.2777591
#3	1.063193	.1615268	.2081939	2264.766	.4723951	.2866074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5188205	175.1621	4.128819	829.7425	.6180567	.0707066
Stddev	.0020173	1.5465	.046705	9.2896	.0105034	.0011102
%RSD	.3888327	.8828812	1.131191	1.119579	1.699423	1.570101

#1	.5187832	173.5031	4.075683	819.5263	.6105936	.0697344
#2	.5168221	175.4195	4.147404	832.0185	.6135090	.0719163
#3	.5208562	176.5637	4.163371	837.6825	.6300676	.0704690

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.890246	.4116425	.6374952	21.09088	.6217629	.3378319
Stddev	.074680	.0062897	.0013927	.14897	.0032360	.0015612
%RSD	.9464843	1.527942	.2184629	.7063344	.5204469	.4621210

#1	7.806350	.4045750	.6386829	20.93153	.6184408	.3362312
#2	7.914923	.4137275	.6378404	21.11444	.6219426	.3379143
#3	7.949464	.4166248	.6359624	21.22667	.6249052	.3393503

Sample Name: N4897-01A Acquired: 10/4/2022 17:55:45 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.7454300	4.087788	6.838097	F 15.90305	F 32.07401	.2929247
Stddev	.0126925	.051609	.070920	.22361	.48116	.0041890
%RSD	1.702713	1.262507	1.037133	1.406051	1.500150	1.430045

#1	.7372084	4.032129	6.785147	15.76282	31.77033	.2881612
#2	.7390335	4.097179	6.810472	15.78542	31.82293	.2945793
#3	.7600482	4.134057	6.918673	16.16092	32.62877	.2960337

Elem	Sr4077
Units	ppm
Avg	7.109158
Stddev	.087701
%RSD	1.233638

#1	7.026153
#2	7.200901
#3	7.100421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.967	45663.41	5636.388	3461.069	2475.455
Stddev	5.111	112.00	24.438	8.816	35.219
%RSD	.2144651	.2452630	.4335837	.2547219	1.422733

#1	2388.377	45758.95	5660.738	3451.964	2494.642
#2	2382.305	45540.16	5611.863	3461.677	2496.915
#3	2378.220	45691.12	5636.564	3469.564	2434.809

Sample Name: N4898-01 Acquired: 10/4/2022 17:59:41 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665408	.0094402	.0841921	-.025419	-.003896	73.28433
Stddev	.0018902	.0004309	.0006281	.003244	.000861	.64678
%RSD	2.840646	4.564321	.7460662	12.76377	22.09730	.8825619

#1	.0648573	.0092077	.0839012	-.021678	-.002983	74.02405
#2	.0685855	.0091755	.0849129	-.027466	-.004692	73.00360
#3	.0661797	.0099374	.0837621	-.027113	-.004014	72.82536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4956406	.0037009	.0084530	F 1998.362	.1471455	.0546493
Stddev	.0052255	.0001023	.0001289	1.189	.0004581	.0003517
%RSD	1.054292	2.763631	1.525421	.0594785	.3113181	.6435706

#1	.5016220	.0038178	.0085532	1997.105	.1468435	.0547041
#2	.4933376	.0036280	.0083075	1998.514	.1476726	.0549704
#3	.4919622	.0036569	.0084983	1999.468	.1469203	.0542734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669425	116.7731	2.247389	644.4514	.1045934	-.002943
Stddev	.0011876	.1451	.018101	4.7390	.0007136	.000169
%RSD	1.774126	.1242676	.8054022	.7353599	.6822396	5.737024

#1	.0675843	116.6246	2.268133	649.8724	.1051078	-.003105
#2	.0655721	116.7801	2.239224	641.0944	.1037788	-.002768
#3	.0676713	116.9146	2.234808	642.3874	.1048936	-.002957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.00512	.2053090	.4911768	26.50583	.2557911	.0039186
Stddev	.03550	.0055526	.0011940	.08076	.0001706	.0001726
%RSD	.2534648	2.704524	.2430873	.3046877	.0666895	4.403772

#1	14.03109	.2073429	.4914151	26.58458	.2556941	.0039227
#2	14.01960	.1990262	.4922337	26.50972	.2559881	.0037441
#3	13.96467	.2095579	.4898816	26.42320	.2556912	.0040891

Sample Name: N4898-01 Acquired: 10/4/2022 17:59:41 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052425	2.960311	3.820420	3.704976	F 28.38753	.0992279
Stddev	.0004984	.024813	.059738	.003065	.04139	.0003230
%RSD	9.506190	.8381968	1.563645	.0827322	.1457972	.3254839

#1	.0057058	2.988262	3.751497	3.702081	28.40510	.0989319
#2	.0047153	2.951789	3.852454	3.704658	28.41724	.0991796
#3	.0053063	2.940882	3.857308	3.708187	28.34025	.0995724

Elem	Sr4077
Units	ppm
Avg	2.166982
Stddev	.025088
%RSD	1.157758

#1	2.195724
#2	2.155747
#3	2.149474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.008	44021.25	5404.950	3484.382	2651.573
Stddev	7.621	104.38	52.855	14.745	12.641
%RSD	.3288947	.2371219	.9779087	.4231722	.4767247

#1	2308.211	43947.09	5346.473	3485.221	2642.114
#2	2321.593	43976.05	5419.055	3469.236	2646.674
#3	2321.220	44140.62	5449.322	3498.690	2665.929

Sample Name: N4909-01 Acquired: 10/4/2022 18:03:38 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052426	.0248127	.0866471	-.007537	.0021414	80.81315	1.078730
Stddev	.0013111	.0002929	.0008437	.000992	.0007466	1.55465	.021506
%RSD	25.00862	1.180636	.9737142	13.16188	34.86720	1.923758	1.993669

#1	.0062636	.0246715	.0871415	-.006401	.0013271	80.33409	1.073945
#2	.0057002	.0251495	.0856729	-.008234	.0023032	82.55095	1.102226
#3	.0037641	.0246171	.0871268	-.007975	.0027939	79.55441	1.060019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064906	.0084537	28.64234	.1720922	.1360308	.1464700	125.3537
Stddev	.0002220	.0001673	.54239	.0003511	.0003510	.0007341	.6699
%RSD	3.420258	1.979035	1.893663	.2040406	.2580127	.5011990	.5343698

#1	.0065417	.0086442	28.44600	.1717353	.1359499	.1473126	124.6064
#2	.0066825	.0083306	29.25556	.1724372	.1357274	.1461286	125.5548
#3	.0062474	.0083862	28.22546	.1721041	.1364152	.1459687	125.9000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.435533	54.54137	.3183589	-.002571	4.249246	.1291914	.5603995
Stddev	.159001	1.17152	.0010608	.000207	.023702	.0011010	.0003342
%RSD	1.884897	2.147947	.3332093	8.056783	.5577844	.8522662	.0596285

#1	8.385764	53.92161	.3182783	-.002733	4.222066	.1283258	.5600922
#2	8.613466	55.89258	.3173406	-.002643	4.260068	.1288177	.5603513
#3	8.307370	53.80991	.3194576	-.002338	4.265606	.1304306	.5607552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.77882	.2071138	-.000247	.0018257	.7783933	4.910638	8.862690
Stddev	.07337	.0019453	.000203	.0001373	.0164062	.035925	.024986
%RSD	.3531226	.9392435	82.19855	7.520383	2.107704	.7315710	.2819219

#1	20.69704	.2055988	-.000276	.0019769	.7761877	4.906053	8.859564
#2	20.80055	.2064351	-.000433	.0017089	.7957907	4.877226	8.839414
#3	20.83888	.2093076	-.000031	.0017911	.7632014	4.948635	8.889092

Sample Name: N4909-01 Acquired: 10/4/2022 18:03:38 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9956347	.3226545	.0284133
Stddev	.0012073	.0048627	.0031959
%RSD	.1212555	1.507081	11.24808

#1	.9952488	.3213623	.0281942
#2	.9969877	.3280328	.0317132
#3	.9946675	.3185685	.0253326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3061.532	58592.40	6328.389	4690.438	3495.442
Stddev	9.300	51.43	123.185	4.749	12.885
%RSD	.3037640	.0877700	1.946552	.1012544	.3686307

#1	3051.587	58543.24	6325.727	4685.455	3486.903
#2	3070.013	58588.14	6206.556	4690.945	3510.263
#3	3062.997	58645.83	6452.884	4694.913	3489.159

Sample Name: N4909-02 Acquired: 10/4/2022 18:07:26 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085761	.0224637	.0857519	-.012875	-.000196	82.72011	1.111076
Stddev	.0015722	.0019063	.0000986	.002574	.000371	.88490	.013615
%RSD	18.33236	8.486067	.1150205	19.99571	189.2474	1.069748	1.225378

#1	.0090491	.0213065	.0857086	-.013730	-.000372	83.37333	1.121467
#2	.0098575	.0214208	.0858648	-.009982	-.000445	83.07395	1.116098
#3	.0068217	.0246639	.0856823	-.014913	.000230	81.71304	1.095664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063606	.0090043	253.0832	.1534093	.1349213	.1312090	132.5220
Stddev	.0001061	.0001925	2.8118	.0004603	.0007942	.0003761	1.2101
%RSD	1.667324	2.138026	1.111005	.3000547	.5886555	.2866164	.9131170

#1	.0064630	.0092265	255.3398	.1529539	.1340174	.1309973	131.1354
#2	.0063675	.0088875	253.9765	.1533997	.1355073	.1309865	133.3646
#3	.0062512	.0088987	249.9333	.1538743	.1352393	.1316432	133.0660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.114389	57.01442	.3075904	-.002912	3.995809	.1349374	.5476679
Stddev	.078429	.52392	.0017358	.000206	.040784	.0009142	.0026915
%RSD	1.102401	.9189242	.5643338	7.063862	1.020665	.6775208	.4914455

#1	7.185921	57.28960	.3055912	-.003116	3.950240	.1347019	.5490336
#2	7.126721	57.34341	.3087157	-.002704	4.028886	.1359464	.5494027
#3	7.030524	56.41025	.3084641	-.002915	4.008300	.1341640	.5445674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.02992	.2305217	-.000498	-.000043	.9576377	7.666500	8.397838
Stddev	.20627	.0043332	.000438	.000856	.0095519	.037682	.032248
%RSD	.8956707	1.879741	87.92701	1976.507	.9974471	.4915177	.3840008

#1	22.79989	.2255296	-.000024	-.000476	.9659205	7.626467	8.361303
#2	23.19846	.2333104	-.000888	.000943	.9598038	7.701280	8.409874
#3	23.09140	.2327251	-.000583	-.000597	.9471887	7.671752	8.422336

Sample Name: N4909-02 Acquired: 10/4/2022 18:07:26 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5834055	.3375698	.2291450
Stddev	.0039243	.0044503	.0050104
%RSD	.6726496	1.318329	2.186578

#1	.5789457	.3409333	.2327413
#2	.5863301	.3392527	.2312717
#3	.5849406	.3325235	.2234220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.999	55669.20	6155.081	4458.734	3235.715
Stddev	8.429	188.69	127.016	37.332	5.265
%RSD	.2895671	.3389439	2.063598	.8372790	.1627104

#1	2902.562	55584.18	6025.075	4430.853	3230.283
#2	2919.421	55537.97	6161.289	4444.204	3240.795
#3	2911.016	55885.44	6278.880	4501.147	3236.066

Sample Name: N4914-01 Acquired: 10/4/2022 18:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823043	.0759995	2.615668	.0268985	.0137779	45.18530
Stddev	.0004352	.0003265	.003867	.0030166	.0008105	.47645
%RSD	.2387166	.4295610	.1478236	11.21458	5.882359	1.054439

#1	.1820328	.0756257	2.611223	.0242075	.0138305	45.20661
#2	.1820737	.0762288	2.617526	.0263286	.0145608	44.69856
#3	.1828062	.0761440	2.618254	.0301594	.0129424	45.65075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5367171	.0023138	.0349085	84.53055	.3129155	.0896844
Stddev	.0058488	.0001009	.0001884	.74490	.0004554	.0000759
%RSD	1.089729	4.359480	.5395669	.8812170	.1455248	.0845797

#1	.5371287	.0023463	.0349351	84.29671	.3130926	.0897113
#2	.5306734	.0022007	.0350821	83.93062	.3123981	.0895987
#3	.5423492	.0023944	.0347083	85.36431	.3132557	.0897431

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.413188	328.5393	2.094174	19.01958	.4915542	-.004464
Stddev	.002995	1.8194	.018609	.34357	.0014682	.000425
%RSD	.2118987	.5537893	.8885850	1.806386	.2986741	9.526703

#1	1.409788	327.7001	2.095505	18.81544	.4904311	-.004769
#2	1.414344	327.2909	2.074936	18.82707	.4932155	-.003978
#3	1.415433	330.6269	2.112082	19.41625	.4910161	-.004644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.200781	.5018608	4.558945	6.880010	.5772251	.0450855
Stddev	.009825	.0069867	.028717	.039164	.0044650	.0002307
%RSD	.3069619	1.392158	.6298971	.5692480	.7735273	.5115980

#1	3.201228	.4988691	4.591886	6.845563	.5745583	.0448350
#2	3.190740	.4968682	4.539187	6.871858	.5747372	.0451324
#3	3.210375	.5098452	4.545762	6.922608	.5823798	.0452891

Sample Name: N4914-01 Acquired: 10/4/2022 18:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1081488	2.144151	.9420272	3.004843	F 107.4118	.0545422
Stddev	.0012298	.026183	.0115686	.006948	.0662	.0008343
%RSD	1.137147	1.221143	1.228057	.2312368	.0616051	1.529551
#1	.1071620	2.144643	.9294202	2.997292	107.3354	.0538841
#2	.1077579	2.117726	.9445056	3.010967	107.4483	.0554805
#3	.1095266	2.170085	.9521557	3.006270	107.4517	.0542620

Elem	Sr4077
Units	ppm
Avg	-.100499
Stddev	.001168
%RSD	1.162525
#1	-.099326
#2	-.101662
#3	-.100510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.549	48811.67	5488.775	3834.414	3558.213
Stddev	5.367	193.60	46.966	31.704	11.344
%RSD	.2116645	.3966336	.8556813	.8268391	.3188190
#1	2531.998	48641.00	5461.720	3797.910	3552.010
#2	2532.927	49022.05	5543.007	3855.072	3551.322
#3	2541.723	48771.97	5461.598	3850.260	3571.306

Sample Name: N4914-03 Acquired: 10/4/2022 18:14:59 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1160538	.0730989	2.706590	-.008507	.0137419	76.28486
Stddev	.0016139	.0012432	.015527	.001470	.0015897	.82932
%RSD	1.390675	1.700649	.5736794	17.27875	11.56851	1.087138

#1	.1165041	.0717324	2.718328	-.010189	.0155500	77.22851
#2	.1173947	.0741628	2.712457	-.007862	.0125633	75.67192
#3	.1142625	.0734015	2.688984	-.007470	.0131123	75.95415

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9445022	.0013724	.0379625	126.0883	.2809437	.1847151
Stddev	.0107404	.0000856	.0003430	1.3619	.0007753	.0008409
%RSD	1.137145	6.234836	.9034142	1.080130	.2759822	.4552201

#1	.9567438	.0014577	.0383243	127.6609	.2808731	.1854443
#2	.9366601	.0013730	.0379212	125.3159	.2817520	.1849056
#3	.9401028	.0012865	.0376421	125.2882	.2802061	.1837953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.537571	456.9157	2.833858	68.27597	.5658452	-.006720
Stddev	.003862	1.0541	.029939	.43876	.0040970	.000612
%RSD	.1521852	.2306900	1.056482	.6426255	.7240543	9.107527

#1	2.541934	455.9079	2.868315	68.77241	.5698022	-.007418
#2	2.536185	456.8286	2.814200	68.11532	.5661120	-.006472
#3	2.534593	458.0107	2.819060	67.94018	.5616212	-.006272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.354456	.8992265	6.271910	14.56037	1.122389	.0536509
Stddev	.011428	.0057805	.005952	.04830	.002463	.0003371
%RSD	.2134290	.6428340	.0949021	.3316934	.2194352	.6284085

#1	5.349824	.9049559	6.278778	14.61368	1.120841	.0532663
#2	5.346071	.8933961	6.268256	14.54789	1.121098	.0538958
#3	5.367473	.8993276	6.268696	14.51954	1.125229	.0537905

Sample Name: N4914-03 Acquired: 10/4/2022 18:14:59 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1159100	4.219223	2.200782	8.383135	F 163.6988	.0762481
Stddev	.0011817	.051642	.031821	.055762	.3270	.0012678
%RSD	1.019456	1.223965	1.445887	.6651658	.1997777	1.662746

#1	.1171979	4.278355	2.165096	8.352853	164.0343	.0753600
#2	.1156564	4.182990	2.226204	8.349067	163.6810	.0756843
#3	.1148758	4.196324	2.211048	8.447486	163.3810	.0777001

Elem	Sr4077
Units	ppm
Avg	-.143110
Stddev	.005616
%RSD	3.924443

#1	-.136677
#2	-.145619
#3	-.147035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.312	51157.05	5788.200	3992.171	3355.435
Stddev	12.273	156.42	90.003	17.272	15.445
%RSD	.4634223	.3057608	1.554937	.4326478	.4603019

#1	2634.698	50979.84	5684.573	3972.925	3339.644
#2	2651.714	51215.45	5833.190	3997.262	3356.152
#3	2658.526	51275.88	5846.838	4006.325	3370.509

Sample Name: N4930-01 Acquired: 10/4/2022 18:18:44 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTES-0930 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041950	.0372628	.0223195	-.014976	.0084052	.6523286
Stddev	.0007085	.0020534	.0010628	.000812	.0004132	.0285227
%RSD	16.88900	5.510618	4.761783	5.419502	4.915529	4.372446

#1	.0041818	.0395948	.0212228	-.015693	.0084917	.6379710
#2	.0034931	.0364683	.0233448	-.014095	.0087684	.6851772
#3	.0049099	.0357254	.0223908	-.015141	.0079557	.6338375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2641464	-.000664	.0050682	142.6609	.0309806	.0106526
Stddev	.0057992	.000131	.0001047	3.7705	.0008234	.0002365
%RSD	2.195439	19.67133	2.066678	2.642983	2.657717	2.220396

#1	.2595179	-.000763	.0051831	139.0145	.0308530	.0108422
#2	.2706515	-.000516	.0050433	146.5443	.0302285	.0103876
#3	.2622699	-.000712	.0049781	142.4238	.0318604	.0107281

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460263	192.9378	1.993848	25.62377	.0691281	-.002895
Stddev	.0003956	.6481	.049445	.68955	.0002654	.000129
%RSD	.8594936	.3359166	2.479879	2.691075	.3838739	4.439069

#1	.0455716	192.2002	1.945784	24.91756	.0693179	-.003021
#2	.0462159	193.4164	2.044567	26.29537	.0688249	-.002899
#3	.0462914	193.1967	1.991194	25.65839	.0692417	-.002764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	384.9791	.0154078	.6495701	94.61765	2.105113	.5228683
Stddev	5.4362	.0017684	.0011981	.22617	.043352	.0008733
%RSD	1.412087	11.47734	.1844447	.2390376	2.059359	.1670187

#1	387.3977	.0162372	.6489427	94.81208	2.061549	.5225911
#2	388.7864	.0166091	.6509516	94.67145	2.148249	.5221673
#3	378.7533	.0133772	.6488160	94.36943	2.105539	.5238466

Sample Name: N4930-01 Acquired: 10/4/2022 18:18:44 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTES-0930 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049105	.0120709	F 29.23460	4.072558	6.887380	.0836688
Stddev	.0011154	.0009603	.55312	.004577	.013316	.0021382
%RSD	22.71541	7.955798	1.892009	.1123845	.1933366	2.555575

#1	.0037283	.0131496	29.37571	4.071747	6.887357	.0812035
#2	.0059443	.0113090	28.62459	4.077486	6.900707	.0847843
#3	.0050588	.0117542	29.70350	4.068440	6.874076	.0850185

Elem	Sr4077
Units	ppm
Avg	.7439713
Stddev	.0207930
%RSD	2.794860

#1	.7268007
#2	.7670902
#3	.7380231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.230	42648.67	4967.000	3382.702	3195.389
Stddev	13.180	144.76	118.296	24.885	20.060
%RSD	.5813160	.3394329	2.381643	.7356409	.6277742

#1	2252.028	42540.15	5066.017	3359.344	3172.226
#2	2275.438	42592.82	4836.001	3379.886	3206.940
#3	2274.225	42813.04	4998.982	3408.874	3207.001

Sample Name: LR CHECK 2 Acquired: 10/4/2022 18:44:16 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0054645	.0059767	233.6885	.0072784	-.029138	.2637249	101.6734
Stddev	.0026001	.0024032	.7244	.0024879	.000519	.0473704	2.1200
%RSD	47.58254	40.20867	.3099778	34.18154	1.780991	17.96205	2.085127

#1	.0084172	.0032895	233.3242	.0046557	-.029719	.3183364	104.0913
#2	.0044589	.0079199	233.2186	.0075747	-.028971	.2337469	100.1329
#3	.0035173	.0067207	234.5227	.0096049	-.028723	.2390913	100.7961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036884	.0035885	.4505325	.0144129	.0159667	256.3448	-.192340
Stddev	.0001202	.0000426	.0306387	.0002298	.0002662	.5174	.033994
%RSD	3.259931	1.186489	6.800550	1.594586	1.667188	.2018217	17.67384

#1	.0038263	.0036185	.4858298	.0146120	.0162523	255.9453	-.154585
#2	.0036338	.0035398	.4349591	.0144653	.0157255	256.9292	-.201917
#3	.0036052	.0036071	.4308087	.0141614	.0159223	256.1600	-.220518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.32710	.1854250	51.23763	.0025691	.3351977	-.033473	37.76128
Stddev	1.34610	.0339116	.11526	.0000626	.0359183	.001298	.07961
%RSD	2.905647	18.28859	.2249536	2.437996	10.71557	3.878538	.2108229

#1	47.84961	.2242122	51.16616	.0025862	.3757389	-.034916	37.85179
#2	45.83693	.1706860	51.17614	.0026215	.3225057	-.033103	37.72996
#3	45.29478	.1613769	51.37060	.0024997	.3073484	-.032400	37.70210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3461160	.0048223	-.006480	.0000955	.0088174	.0312825	-.159244
Stddev	.0432102	.0005529	.000426	.0007647	.0001203	.0119960	.008436
%RSD	12.48431	11.46534	6.572642	800.9013	1.364233	38.34744	5.297357

#1	.3824773	.0054494	-.006559	-.000447	.0087708	.0233757	-.161284
#2	.3575244	.0044051	-.006860	-.000237	.0089541	.0253861	-.149976
#3	.2983463	.0046124	-.006020	.000970	.0087275	.0450855	-.166473

Sample Name: LR CHECK 2 Acquired: 10/4/2022 18:44:16 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	.0502525	.0065038	.0020130
Stddev	.0057444	.0000411	.0000532
%RSD	11.43098	.6324539	2.642371

#1	.0454147	.0064746	.0019595
#2	.0487415	.0065509	.0020136
#3	.0566014	.0064861	.0020659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.912	49736.77	5212.319	3414.373	3755.229
Stddev	2.181	36.93	145.520	15.082	6.886
%RSD	.0985614	.0742585	2.791856	.4417276	.1833841

#1	2211.977	49742.61	5045.528	3397.674	3759.010
#2	2211.355	49770.43	5278.060	3418.444	3759.397
#3	2215.405	49697.26	5313.370	3427.003	3747.280

Sample Name: LR CHECK 1 Acquired: 10/4/2022 18:50:22 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	-.018127	.1725584	.0084150	-.088356	.0066119	1831.903	.0215287
Stddev	.001622	.0045925	.0057076	.007441	.0050740	7.338	.0002610
%RSD	8.949547	2.661406	67.82625	8.421075	76.74041	.4005554	1.212483

#1	-.016290	.1747792	.0038001	-.080181	.0031734	1827.737	.0216209
#2	-.018729	.1756183	.0147972	-.090155	.0124394	1840.375	.0217312
#3	-.019363	.1672776	.0066477	-.094732	.0042228	1827.596	.0212341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005738	.0558381	1897.502	.0146952	.0259400	-.104435	888.0841
Stddev	.000286	.0005326	12.669	.0010526	.0007859	.006017	3.1506
%RSD	4.979466	.9538344	.6676885	7.163110	3.029488	5.761143	.3547647

#1	-.005516	.0563386	1894.577	.0149849	.0267843	-.099903	887.4646
#2	-.005638	.0552783	1911.378	.0155726	.0252299	-.102140	885.2892
#3	-.006060	.0558973	1886.551	.0135280	.0258059	-.111261	891.4984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005345	1855.599	.0125926	-.029932	1710.125	.0146729	.0286550
Stddev	.000485	22.309	.0015255	.002351	27.608	.0022083	.0008759
%RSD	9.083627	1.202248	12.11438	7.852919	1.614368	15.04984	3.056593

#1	-.005901	1877.368	.0116314	-.032643	1738.091	.0170389	.0293696
#2	-.005128	1856.641	.0117949	-.028474	1709.393	.0126665	.0289175
#3	-.005005	1832.787	.0143516	-.028678	1682.891	.0143134	.0276779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	942.3520	1.320276	-.000087	.0093902	-.041362	.0118777	.1187318
Stddev	21.2333	.012887	.001195	.0013012	.000894	.0203599	.0046370
%RSD	2.253227	.9760746	1377.622	13.85656	2.161319	171.4133	3.905453

#1	964.9365	1.309485	-.000860	.0079647	-.040432	-.000971	.1133775
#2	939.3247	1.316798	.001289	.0105140	-.042215	.035352	.1213836
#3	922.7948	1.334545	-.000689	.0096919	-.041439	.001252	.1214343

Sample Name: LR CHECK 1 Acquired: 10/4/2022 18:50:22 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	-.118354	.0116704	-.918200
Stddev	.005666	.0014694	.003299
%RSD	4.787603	12.59106	.3593052

#1	-.118630	.0117383	-.917615
#2	-.112555	.0101682	-.915232
#3	-.123878	.0131047	-.921752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.812	33696.51	4516.633	2696.648	2174.530
Stddev	19.811	37.91	63.962	15.148	10.252
%RSD	1.052200	.1125102	1.416150	.5617249	.4714727

#1	1870.769	33737.53	4463.994	2711.849	2172.265
#2	1871.990	33689.24	4498.085	2681.554	2185.726
#3	1905.677	33662.75	4587.819	2696.541	2165.600

Sample Name: CCV04 Acquired: 10/4/2022 18:54:44 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11386 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.216616	5.274578	5.192194	5.198919	5.254422	9.888611
Stddev	.005089	.017776	.016908	.000717	.008715	.149085
%RSD	.0975510	.3370114	.3256390	.0137864	.1658639	1.507644

#1	5.212482	5.259196	5.179902	5.198271	5.247764	9.980220
#2	5.215066	5.270500	5.185204	5.198797	5.251214	9.969029
#3	5.222299	5.294039	5.211476	5.199689	5.264286	9.716584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09481	.2574225	2.557272	25.24902	1.073714	2.598728
Stddev	.09372	.0017482	.007583	.30656	.002174	.008007
%RSD	.9283823	.6791114	.2965198	1.214156	.2024805	.3080942

#1	9.99462	.2584169	2.550944	25.33438	1.071222	2.591621
#2	10.18033	.2584466	2.555195	25.50386	1.074692	2.597162
#3	10.10948	.2554039	2.565677	24.90883	1.075226	2.607402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299545	5.241293	2.469291	25.17089	2.573931	1.337723
Stddev	.003174	.042937	.024512	.33630	.006027	.002287
%RSD	.2442754	.8192073	.9926546	1.336084	.2341546	.1709735

#1	1.298806	5.271569	2.468727	25.25831	2.568256	1.336894
#2	1.296805	5.260157	2.494080	25.45484	2.573279	1.340309
#3	1.303024	5.192154	2.445067	24.79950	2.580257	1.335966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99221	2.476330	2.662607	25.82527	4.746606	5.093302
Stddev	.20015	.026377	.010236	.16944	.043061	.002588
%RSD	.8008526	1.065164	.3844333	.6561130	.9071906	.0508212

#1	25.04176	2.477936	2.673916	25.87353	4.770042	5.094966
#2	25.16294	2.501868	2.659929	25.96536	4.772866	5.090319
#3	24.77195	2.449187	2.653977	25.63694	4.696910	5.094620

Sample Name: CCV04 Acquired: 10/4/2022 18:54:44 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11386 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.197581	F 4.494651	4.901300	4.997188	4.994250	4.807053
Stddev	.011769	.056760	.046623	.014880	.009489	.067492
%RSD	.2264238	1.262839	.9512433	.2977757	.1900011	1.404026
#1	5.186628	4.511400	4.866993	4.984644	4.988620	4.826198
#2	5.196093	4.541152	4.954384	4.993289	4.988924	4.862905
#3	5.210023	4.431401	4.882522	5.013629	5.005206	4.732057

Elem	Sr4077
Units	ppm
Avg	5.039429
Stddev	.051103
%RSD	1.014054
#1	4.981347
#2	5.059451
#3	5.077489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.575	47070.07	5165.843	3594.255	3573.356
Stddev	2.639	96.35	37.200	16.058	4.102
%RSD	.1067594	.2047016	.7201077	.4467669	.1147981
#1	2468.537	47075.16	5148.874	3579.055	3573.962
#2	2473.291	46971.28	5140.153	3592.660	3577.121
#3	2472.897	47163.78	5208.501	3611.051	3568.984

Sample Name: CCB04 Acquired: 10/4/2022 18:58:39 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11386 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008766	.0003789	.0008042	.0015194	.0031761	.0005485	-.000166
Stddev	.0008467	.0007326	.0003253	.0021691	.0005952	.0109360	.000120
%RSD	96.57895	193.3704	40.44572	142.7585	18.73800	1994.008	72.54922

#1	.0011288	.0004242	.0006695	.0020322	.0026953	-.000303	-.000027
#2	.0015685	-.000375	.0011753	.0033862	.0038418	.011885	-.000231
#3	-.000067	.001088	.0005680	-.000860	.0029913	-.009937	-.000240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000289	-.000128	-.000241	-.000030	.0001002	.0014944
Stddev	.000036	.0000157	.005116	.000545	.000098	.0002841	.0039431
%RSD	128.9361	54.32829	3985.341	226.4142	324.6654	283.6643	263.8509

#1	-.000069	.0000440	.005778	.000279	-.000086	-.000219	-.001894
#2	-.000015	.0000127	-.003190	-.000809	-.000088	.000327	.005822
#3	-.000000	.0000299	-.002973	-.000192	.000083	.000192	.000555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.012778	.0000622	-.000519	.1182703	.0033536	.0000270
Stddev	.000164	.032969	.0002728	.000170	.0031299	.0009470	.0000552
%RSD	122.8229	258.0239	438.5126	32.71654	2.646429	28.23659	204.7955

#1	-.000323	-.030194	.0003195	-.000670	.1198584	.0043524	-.000020
#2	-.000041	-.033386	-.000224	-.000335	.1202878	.0032396	.000088
#3	-.000037	.025247	.000091	-.000550	.1146647	.0024688	.000013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1567587	.0092590	.0049614	-.000123	.0018681	.0104339	-.000494
Stddev	.0296876	.0005282	.0010932	.000070	.0003562	.0001986	.000866
%RSD	18.93843	5.704447	22.03459	56.87634	19.06933	1.903175	175.2275

#1	.1907620	.0098665	.0058312	-.000145	.0015612	.0102375	-.001327
#2	.1435237	.0090016	.0053188	-.000045	.0022587	.0104297	-.000557
#3	.1359905	.0089088	.0037342	-.000181	.0017844	.0106346	.000401

Sample Name: CCB04 Acquired: 10/4/2022 18:58:39 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11386 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026436	.0000371	-.000119
Stddev	.0007041	.0011140	.000073
%RSD	26.63468	3002.657	61.26227

#1	.0020058	.0009255	-.000181
#2	.0025259	.0003986	-.000139
#3	.0033992	-.001213	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.891	49762.73	5175.223	3914.082	4032.913
Stddev	4.440	163.84	71.857	31.448	11.481
%RSD	.1731110	.3292344	1.388474	.8034485	.2846824

#1	2564.946	49699.00	5092.640	3878.298	4030.105
#2	2569.303	49640.33	5209.560	3937.318	4045.538
#3	2560.423	49948.85	5223.470	3926.631	4023.097

Sample Name: N4936-01 Acquired: 10/4/2022 19:02:41 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-2-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364351	.0270947	3.133054	-.019055	.0031675	129.4217
Stddev	.0011066	.0006976	.034465	.002210	.0021485	4.0864
%RSD	3.037079	2.574542	1.100032	11.59966	67.82803	3.157412

#1	.0364566	.0265146	3.104040	-.021261	.0010206	124.7040
#2	.0353179	.0278687	3.171151	-.019061	.0031645	131.7027
#3	.0375307	.0269007	3.123972	-.016841	.0053175	131.8585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.560251	.0059734	.0185580	166.3681	.2083396	.1442169
Stddev	.106131	.0001337	.0002462	5.0687	.0012515	.0006647
%RSD	2.981007	2.238470	1.326551	3.046660	.6006821	.4608838

#1	3.437737	.0058755	.0187866	160.5153	.2075853	.1449287
#2	3.618936	.0061258	.0185900	169.3063	.2076493	.1436124
#3	3.624079	.0059190	.0182974	169.2826	.2097842	.1441098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063383	201.1005	5.044670	63.90876	.2973633	-.003795
Stddev	.0020415	2.8227	.151201	2.11680	.0009779	.000554
%RSD	.6664181	1.403650	2.997247	3.312216	.3288464	14.60498

#1	.3081820	198.4520	4.870080	61.46531	.2981963	-.004323
#2	.3066885	200.7795	5.132725	65.07578	.2962866	-.003843
#3	.3041444	204.0701	5.131204	65.18519	.2976069	-.003218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.926444	.2745288	2.580105	14.26916	.3358681	.0036329
Stddev	.035797	.0095183	.017918	.16793	.0051570	.0000741
%RSD	1.223209	3.467131	.6944606	1.176844	1.535433	2.039948

#1	2.910097	.2636254	2.590354	14.18004	.3330600	.0037110
#2	2.901739	.2811782	2.559416	14.16459	.3327245	.0035636
#3	2.967495	.2787828	2.590545	14.46286	.3418197	.0036241

Sample Name: N4936-01 Acquired: 10/4/2022 19:02:41 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-2-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106881	2.287070	F 10.05761	7.249582	8.796650	.1652752
Stddev	.0005871	.074063	.24167	.075036	.015211	.0041210
%RSD	5.492625	3.238340	2.402889	1.035043	.1729210	2.493422

#1	.0101321	2.201618	9.79686	7.190677	8.814082	.1605505
#2	.0106303	2.326829	10.10189	7.334063	8.789794	.1681277
#3	.0113019	2.332763	10.27408	7.224007	8.786073	.1671475

Elem	Sr4077
Units	ppm
Avg	.3682005
Stddev	.0153896
%RSD	4.179691

#1	.3504302
#2	.3771444
#3	.3770269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2963.181	56952.94	6370.622	4534.782	3304.236
Stddev	2.228	183.81	119.150	34.575	7.825
%RSD	.0751727	.3227352	1.870304	.7624388	.2368201

#1	2963.748	56747.50	6495.347	4509.353	3300.326
#2	2965.071	57101.82	6257.966	4574.151	3313.245
#3	2960.725	57009.51	6358.553	4520.842	3299.135

Sample Name: N4936-02 Acquired: 10/4/2022 19:06:29 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-2-(1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090150	.0202004	.2389613	-.023572	.0008609	122.8425	.9960902
Stddev	.0017410	.0017109	.0005490	.002131	.0009186	.2547	.0031888
%RSD	19.31227	8.469744	.2297520	9.042435	106.6939	.2073592	.3201359

#1	.0071303	.0200008	.2393189	-.025980	.0012780	122.6068	.9952682
#2	.0105631	.0220023	.2392359	-.021926	-.000192	123.1127	.9996096
#3	.0093516	.0185980	.2383292	-.022811	.001497	122.8079	.9933929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048023	.0181924	355.3261	.3214777	.1654052	.3078783	220.1663
Stddev	.0000130	.0003111	2.3818	.0005367	.0014011	.0016113	1.0697
%RSD	.2703186	1.710133	.6703081	.1669579	.8470602	.5233541	.4858456

#1	.0048133	.0183385	357.7855	.3208852	.1650772	.3080784	218.9399
#2	.0047880	.0178351	353.0304	.3216166	.1641972	.3061764	220.9067
#3	.0048056	.0184035	355.1623	.3219314	.1669411	.3093803	220.6522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.600727	273.7409	.3367874	-.002947	1.940700	.3234402	.8734314
Stddev	.014047	1.3708	.0013946	.000266	.007381	.0007438	.0024666
%RSD	.3053122	.5007593	.4140735	9.025385	.3803281	.2299695	.2824086

#1	4.584725	272.3474	.3365282	-.003181	1.932364	.3239012	.8747128
#2	4.606441	273.7876	.3355406	-.002658	1.943331	.3238373	.8705878
#3	4.611017	275.0878	.3382934	-.003003	1.946405	.3225821	.8749937

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.52038	.3122396	.0055457	.0029701	8.630246	7.447064	9.628814
Stddev	.17551	.0035595	.0001578	.0002532	.018142	.046327	.020697
%RSD	.5084208	1.139978	2.845270	8.523212	.2102146	.6220793	.2149459

#1	34.38387	.3081872	.0056948	.0028602	8.617046	7.406591	9.628870
#2	34.71835	.3148604	.0053805	.0027905	8.650934	7.497593	9.608089
#3	34.45892	.3136712	.0055618	.0032597	8.622759	7.437009	9.649483

Sample Name: N4936-02 Acquired: 10/4/2022 19:06:29 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-2-(1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.755480	.1736884	.0529477
Stddev	.006522	.0007189	.0015956
%RSD	.3715176	.4138888	3.013482

#1	1.756718	.1732220	.0547901
#2	1.748428	.1745162	.0520203
#3	1.761294	.1733269	.0520327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.803	52561.92	6029.996	4165.333	3046.811
Stddev	3.927	53.19	9.836	1.956	8.834
%RSD	.1439767	.1011959	.1631105	.0469472	.2899561

#1	2724.581	52621.17	6028.496	4167.077	3040.249
#2	2732.178	52518.28	6040.495	4165.705	3056.856
#3	2726.651	52546.31	6020.996	4163.219	3043.328

Sample Name: N4936-03 Acquired: 10/4/2022 19:10:22 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-2-(1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069944	.0105998	.0899217	-.014706	-.002304	57.95760	.3572857
Stddev	.0042498	.0020549	.0012311	.002502	.001521	.30091	.0015399
%RSD	60.75952	19.38647	1.369122	17.01312	66.01719	.5191953	.4310070

#1	.0022770	.0082757	.0905106	-.013424	-.000566	57.61028	.3555243
#2	.0105236	.0121763	.0885067	-.013106	-.002954	58.13991	.3579553
#3	.0081827	.0113472	.0907478	-.017590	-.003391	58.12262	.3583774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023551	.0071397	566.7258	.1439444	.0786852	.2018275	112.5455
Stddev	.0000486	.0003418	3.8447	.0001532	.0014523	.0041322	.6752
%RSD	2.061306	4.788068	.6784051	.1064395	1.845653	2.047386	.5999583

#1	.0023786	.0072760	562.3958	.1440912	.0794373	.2031080	111.8236
#2	.0023875	.0067507	569.7394	.1439566	.0770111	.1972066	113.1615
#3	.0022993	.0073924	568.0421	.1437855	.0796071	.2051678	112.6515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.763035	388.3830	.1649168	-.003344	2.006424	.1526232	.4972648
Stddev	.011631	2.1457	.0027516	.000612	.023108	.0024790	.0037276
%RSD	.4209571	.5524788	1.668477	18.29662	1.151716	1.624286	.7496183

#1	2.749815	385.9053	.1658734	-.004001	1.984182	.1533193	.5014499
#2	2.767595	389.6068	.1618146	-.002791	2.030311	.1498705	.4960431
#3	2.771695	389.6367	.1670625	-.003240	2.004779	.1546797	.4943013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.90154	.1638901	.0028858	.0016186	4.301400	6.416445	4.960733
Stddev	.03743	.0010824	.0000390	.0019145	.026851	.164566	.077089
%RSD	.2353838	.6604606	1.350414	118.2839	.6242376	2.564754	1.553991

#1	15.88020	.1627708	.0028445	.0031630	4.270416	6.226568	4.977999
#2	15.94475	.1649315	.0028912	.0022161	4.317865	6.517870	4.876475
#3	15.87966	.1639681	.0029218	-.000523	4.315920	6.504897	5.027726

Sample Name: N4936-03 Acquired: 10/4/2022 19:10:22 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-2-(1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.282167	.0861548	.1555499
Stddev	.021291	.0007633	.0001578
%RSD	1.660550	.8859085	.1014804

#1	1.287996	.0853007	.1555261
#2	1.258569	.0867701	.1557184
#3	1.299938	.0863937	.1554054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.340	46561.33	5329.181	3676.654	3013.366
Stddev	42.088	135.74	15.054	28.470	48.986
%RSD	1.731046	.2915209	.2824842	.7743354	1.625610

#1	2407.823	46495.10	5314.955	3648.942	2989.440
#2	2479.930	46471.41	5327.642	3675.195	3069.716
#3	2406.266	46717.46	5344.945	3705.825	2980.941

Sample Name: N4948-01 Acquired: 10/4/2022 19:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241549	.0271271	.1581535	-.012566	.0003680	94.32000	1.257525
Stddev	.0011155	.0021539	.0022943	.002176	.0010526	1.59336	.019738
%RSD	4.618249	7.940066	1.450652	17.31817	286.0536	1.689316	1.569609

#1	.0253746	.0249694	.1606552	-.010198	.0014109	93.06049	1.242932
#2	.0231864	.0271346	.1561478	-.014479	-.000694	93.78829	1.249660
#3	.0239038	.0292772	.1576577	-.013019	.000387	96.11123	1.279983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069313	.0108491	62.70578	.1710907	.1456186	.2204181	148.9493
Stddev	.0001989	.0003439	.97982	.0001417	.0014709	.0015970	.8866
%RSD	2.869949	3.170056	1.562574	.0828349	1.010116	.7245500	.5952219

#1	.0068955	.0111242	61.91903	.1709339	.1466047	.2220437	148.0019
#2	.0067528	.0104636	62.39501	.1712096	.1439279	.2188513	149.7590
#3	.0071457	.0109596	63.80330	.1711287	.1463232	.2203592	149.0868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.097144	58.21788	.3261949	-.003087	2.601853	.1552596	.7220479
Stddev	.091282	1.02753	.0015154	.000168	.013332	.0019274	.0058156
%RSD	1.497124	1.764982	.4645630	5.445226	.5123889	1.241392	.8054320

#1	6.030272	57.37454	.3271128	-.002933	2.586618	.1545793	.7187112
#2	6.060023	57.91677	.3244458	-.003060	2.611382	.1537646	.7186693
#3	6.201138	59.36233	.3270262	-.003266	2.607559	.1574349	.7287631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.95226	.2405371	-.000037	.0013220	.7841560	6.862945	7.471314
Stddev	.09474	.0025928	.000180	.0002825	.0117216	.016585	.046106
%RSD	.4127915	1.077901	486.8306	21.36643	1.494807	.2416659	.6171122

#1	22.88479	.2385322	-.000017	.0016109	.7746096	6.871964	7.502197
#2	23.06057	.2434650	-.000226	.0010465	.7806197	6.843805	7.418316
#3	22.91140	.2396140	.000132	.0013085	.7972386	6.873067	7.493428

Sample Name: N4948-01 Acquired: 10/4/2022 19:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.447423	.3373162	.1259324
Stddev	.021175	.0061455	.0041825
%RSD	.8651798	1.821878	3.321251

#1	2.461501	.3320389	.1232940
#2	2.423072	.3358465	.1237484
#3	2.457698	.3440633	.1307549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.017	57337.74	6248.367	4582.956	3438.344
Stddev	3.198	182.12	74.252	22.820	12.509
%RSD	.1073254	.3176239	1.188339	.4979355	.3638121

#1	2977.763	57257.80	6279.438	4594.690	3436.629
#2	2983.677	57209.26	6302.035	4597.521	3451.622
#3	2978.610	57546.15	6163.626	4556.656	3426.781

Sample Name: N4948-02 Acquired: 10/4/2022 19:18:04 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091697	.0195020	.0824052	-.011231	.0006801	77.68081	1.005077
Stddev	.0004189	.0020171	.0008551	.000535	.0023965	1.62886	.018841
%RSD	4.567810	10.34297	1.037713	4.767786	352.3688	2.096865	1.874583

#1	.0091449	.0217567	.0815017	-.010665	-.000604	75.81302	.983378
#2	.0096005	.0188803	.0832019	-.011730	.003445	78.42312	1.014573
#3	.0087639	.0178689	.0825119	-.011297	-.000800	78.80630	1.017281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064041	.0087560	210.1209	.1438943	.1291841	.3017115	117.7330
Stddev	.0001223	.0000709	4.6003	.0008993	.0008751	.0021566	.6013
%RSD	1.909888	.8099036	2.189346	.6249461	.6773964	.7147921	.5107483

#1	.0062697	.0086756	204.8171	.1430618	.1282371	.2992289	117.0387
#2	.0064339	.0088097	212.5174	.1437731	.1293524	.3027833	118.0817
#3	.0065088	.0087827	213.0281	.1448481	.1299629	.3031221	118.0787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.694582	55.34989	.2952845	-.002738	1.787121	.1335415	.5475155
Stddev	.107439	1.34363	.0021986	.000458	.008442	.0024383	.0012439
%RSD	2.288576	2.427517	.7445737	16.71765	.4724062	1.825889	.2271890

#1	4.570770	53.80005	.2929303	-.002561	1.795335	.1314847	.5488047
#2	4.749705	56.06282	.2956385	-.002396	1.787560	.1329046	.5463225
#3	4.763272	56.18679	.2972846	-.003258	1.778468	.1362350	.5474193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.16593	.1935043	-.000324	.0012497	.7815362	8.170665	8.520516
Stddev	.05135	.0006973	.000050	.0008464	.0161224	.043338	.019811
%RSD	.2425850	.3603399	15.30802	67.72836	2.062916	.5304063	.2325112

#1	21.11736	.1928241	-.000359	.0006937	.7630131	8.121157	8.516786
#2	21.16076	.1942175	-.000267	.0008316	.7891843	8.189099	8.502836
#3	21.21966	.1934715	-.000346	.0022238	.7924112	8.201738	8.541928

Sample Name: N4948-02 Acquired: 10/4/2022 19:18:04 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PE-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6947514	.3301807	.2212180
Stddev	.0077288	.0076197	.0059901
%RSD	1.112456	2.307720	2.707806

#1	.6860140	.3214681	.2143777
#2	.7006942	.3334753	.2237497
#3	.6975459	.3355987	.2255266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.554	56034.98	6103.659	4457.618	3280.652
Stddev	1.842	254.64	89.584	28.736	7.490
%RSD	.0638242	.4544232	1.467707	.6446430	.2282995

#1	2883.537	55808.52	6206.864	4427.431	3278.700
#2	2885.978	55985.81	6045.983	4460.784	3288.924
#3	2887.146	56310.62	6058.131	4484.640	3274.331

Sample Name: N4948-03 Acquired: 10/4/2022 19:21:51 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065135	.0207359	.0890580	-.011105	.0000122	80.89892	1.490236
Stddev	.0014931	.0010347	.0011275	.001756	.0011682	1.11037	.019176
%RSD	22.92247	4.990088	1.265978	15.81467	9567.048	1.372543	1.286758

#1	.0077113	.0216253	.0887066	-.012982	.0002415	80.02656	1.476214
#2	.0048407	.0196003	.0881481	-.009502	.0010488	82.14884	1.512087
#3	.0069884	.0209820	.0903193	-.010832	-.001254	80.52136	1.482405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071299	.0091942	193.2008	.1489649	.1382979	.1551899	123.9625
Stddev	.0001002	.0000343	2.4362	.0004310	.0004194	.0011827	.9899
%RSD	1.405364	.3728109	1.260944	.2893032	.3032416	.7620899	.7985408

#1	.0070955	.0092308	191.3688	.1485592	.1387327	.1565433	122.9004
#2	.0072428	.0091888	195.9654	.1489183	.1382651	.1543550	124.1278
#3	.0070514	.0091629	192.2680	.1494173	.1378959	.1546713	124.8594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.943717	54.47271	.3186373	-.003018	2.095151	.1442093	.5639704
Stddev	.070917	.79069	.0001568	.000641	.022179	.0024153	.0058163
%RSD	1.193149	1.451526	.0491984	21.22291	1.058576	1.674865	1.031310

#1	5.893968	53.90565	.3186572	-.003402	2.069541	.1424272	.5673130
#2	6.024921	55.37593	.3184716	-.003374	2.107835	.1469583	.5572544
#3	5.912262	54.13654	.3187832	-.002279	2.108077	.1432425	.5673438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.96973	.2024831	-.000432	.0000631	.8095022	7.555903	7.951079
Stddev	.16274	.0027608	.000218	.0006726	.0117861	.040297	.108494
%RSD	.7407514	1.363458	50.44625	1066.231	1.455971	.5333165	1.364516

#1	21.79523	.2011704	-.000673	-.000708	.8001761	7.510380	8.023795
#2	21.99659	.2006236	-.000371	.000530	.8227490	7.587006	8.003068
#3	22.11737	.2056553	-.000251	.000368	.8055816	7.570324	7.826374

Sample Name: N4948-03 Acquired: 10/4/2022 19:21:51 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8847567	.3352719	.1911020
Stddev	.0048330	.0057739	.0044784
%RSD	.5462479	1.722143	2.343443

#1	.8897808	.3313011	.1887378
#2	.8843488	.3418954	.1962670
#3	.8801407	.3326192	.1883011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.816	56809.62	6225.846	4460.344	3278.820
Stddev	3.335	128.08	85.322	73.267	2.295
%RSD	.1149548	.2254522	1.370452	1.642628	.0700077

#1	2898.123	56701.63	6215.443	4383.726	3276.595
#2	2904.546	56776.11	6146.202	4529.722	3281.180
#3	2899.779	56951.12	6315.893	4467.584	3278.684

Sample Name: N4948-04 Acquired: 10/4/2022 19:25:39 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100768	.0236409	.0816764	-.011885	.0016812	79.47707	1.135048
Stddev	.0007646	.0004390	.0011226	.001562	.0009528	1.12112	.013419
%RSD	7.587311	1.856753	1.374503	13.14362	56.67500	1.410619	1.182249

#1	.0094494	.0236890	.0808839	-.012179	.0006573	78.30348	1.120575
#2	.0098526	.0231798	.0829611	-.010196	.0025419	79.59069	1.137493
#3	.0109284	.0240537	.0811842	-.013278	.0018445	80.53706	1.147076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062445	.0080369	24.19659	.1378103	.1138021	.1809116	126.8279
Stddev	.0000869	.0001313	.35645	.0006006	.0005111	.0011693	.4655
%RSD	1.391346	1.634223	1.473161	.4358044	.4490837	.6463561	.3670164

#1	.0061892	.0080728	23.85786	.1380783	.1139884	.1819351	126.2957
#2	.0061996	.0081466	24.16347	.1371223	.1141939	.1811625	127.1592
#3	.0063446	.0078914	24.56845	.1382301	.1132240	.1796372	127.0287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.290964	43.31100	.2579221	-.002664	1.447582	.1248350	.5157025
Stddev	.080225	.65500	.0005914	.000166	.007956	.0032076	.0046744
%RSD	1.516260	1.512313	.2292889	6.232510	.5496159	2.569494	.9064189

#1	5.209573	42.61104	.2581152	-.002473	1.444373	.1237179	.5201709
#2	5.293352	43.41285	.2583927	-.002746	1.456641	.1223353	.5160903
#3	5.369969	43.90910	.2572582	-.002774	1.441732	.1284519	.5108462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.34341	.1936267	-.000193	.0024239	.5769630	6.934809	6.948384
Stddev	.06255	.0007864	.000097	.0004406	.0127089	.063776	.022587
%RSD	.3606624	.4061604	50.03423	18.17876	2.202729	.9196547	.3250698

#1	17.30434	.1938461	-.000278	.0023827	.5623111	6.881039	6.961540
#2	17.41555	.1942802	-.000088	.0028838	.5850025	7.005271	6.961309
#3	17.31033	.1927539	-.000213	.0020054	.5835753	6.918116	6.922303

Sample Name: N4948-04 Acquired: 10/4/2022 19:25:39 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-9 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3086691	.2522494	.0119335
Stddev	.0054031	.0053266	.0012873
%RSD	1.750466	2.111662	10.78726

#1	.3148724	.2461872	.0105700
#2	.3061446	.2543802	.0121028
#3	.3049902	.2561808	.0131278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2952.088	57219.21	6138.332	4529.851	3484.321
Stddev	7.200	196.04	64.224	48.940	5.349
%RSD	.2439120	.3426053	1.046272	1.080386	.1535104

#1	2946.835	57005.30	6180.736	4482.638	3479.265
#2	2949.133	57390.30	6169.819	4526.564	3483.777
#3	2960.296	57262.03	6064.441	4580.352	3489.921

Sample Name: PB148025BL Acquired: 10/4/2022 19:29:27 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.0010844	-.000753	-.000224	-.000568	.0006114	-.001537	.0000722
Stddev	.0005610	.000362	.000173	.001662	.0008661	.004076	.0002736
%RSD	51.73217	48.10586	76.92471	292.5153	141.6725	265.1602	378.9834

#1	.0017284	-.001169	-.000096	-.001510	.0015333	.002132	.0003101
#2	.0007016	-.000518	-.000157	.001351	-.000185	-.000820	-.000227
#3	.0008233	-.000570	-.000421	-.001546	.000486	-.005925	.000133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000088	.0056029	-.000087	-.000045	-.000178	.0036398
Stddev	.000067	.0000803	.0097864	.000083	.000195	.000075	.0072177
%RSD	689.3863	908.3826	174.6658	95.54848	432.8919	42.15403	198.3002

#1	-.000058	.0000926	.0166995	.000003	.000172	-.000254	.0119731
#2	.000067	-.000067	-.001796	-.000160	-.000099	-.000175	-.000643
#3	-.000038	.000001	.001905	-.000103	-.000208	-.000104	-.000410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000434	-.010700	-.000245	-.000810	.0474249	.0005425	-.000079
Stddev	.0003749	.028213	.000186	.000302	.0133293	.0009761	.000159
%RSD	863.4999	263.6624	75.65058	37.23969	28.10610	179.9196	200.1482

#1	.0003676	-.017888	-.000460	-.000890	.0544699	.0003520	.000073
#2	.0001298	.020411	-.000137	-.001064	.0320514	.0015998	-.000067
#3	-.000367	-.034623	-.000140	-.000476	.0557534	-.000324	-.000244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509900	.0006745	.0002010	.0001903	.0010415	.0037535	-.000882
Stddev	.0175132	.0000948	.0000746	.0001968	.0008312	.0076557	.000748
%RSD	34.34634	14.05451	37.13378	103.4177	79.80903	203.9640	84.85420

#1	.0553459	.0007066	.0001942	.0002315	.0019995	.0092107	-.000392
#2	.0659141	.0005678	.0001299	-.000024	.0006125	-.004998	-.001743
#3	.0317099	.0007491	.0002788	.000363	.0005124	.007048	-.000510

Sample Name: PB148025BL Acquired: 10/4/2022 19:29:27 Type: Unk
 Method: NON EPA-6010-200.7(v1609) 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	.0000452	.0002127	-.000050
Stddev	.0024706	.0018434	.000153
%RSD	5464.300	866.7393	304.5856

#1	.0001701	.0023076	-.000008
#2	.0024509	-.000508	.000077
#3	-.002485	-.001161	-.000221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.317	49210.64	5161.453	3889.334	3951.464
Stddev	2.628	136.83	54.553	73.305	5.251
%RSD	.1037186	.2780473	1.056935	1.884768	.1328752

#1	2536.170	49083.11	5100.420	3900.140	3953.936
#2	2532.784	49193.64	5178.470	3956.635	3955.023
#3	2530.996	49355.18	5205.470	3811.225	3945.434

Sample Name: PB148025BS Acquired: 10/4/2022 19:33:28 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.6865134	1.925490	.8928299	1.841690	.8134666	1.789338
Stddev	.0011658	.003514	.0022740	.002407	.0012011	.039084
%RSD	.1698098	.1825151	.2546937	.1306869	.1476552	2.184250

#1	.6864794	1.921485	.8904759	1.839007	.8132767	1.828487
#2	.6853650	1.926927	.8950144	1.842403	.8123718	1.789207
#3	.6876958	1.928058	.8929995	1.843659	.8147514	1.750320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931450	.1956054	.1738411	.9867139	.4199496	.1962974
Stddev	.0037615	.0048830	.0018878	.0273271	.0030669	.0002832
%RSD	1.947517	2.496351	1.085910	2.769510	.7303078	.1442862

#1	.1964515	.1993830	.1724712	.9986852	.4218892	.1959716
#2	.1939307	.1973416	.1759944	1.006012	.4215458	.1964850
#3	.1890526	.1900915	.1730576	.955444	.4164138	.1964356

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3096884	2.908783	.1868240	1.973192	.4900258	.0790892
Stddev	.0003928	.044991	.0008557	.047933	.0011808	.0006502
%RSD	.1268519	1.546718	.4580380	2.429198	.2409666	.8221440

#1	.3093896	2.881534	.1871677	1.956207	.4893151	.0794811
#2	.3095422	2.884103	.1858498	2.027304	.4893733	.0794479
#3	.3101334	2.960713	.1874543	1.936064	.4913888	.0783387

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.932239	.2925261	.2099713	9.655822	.2924747	.4155260
Stddev	.057543	.0018868	.0021112	.163108	.0064756	.0007665
%RSD	1.962431	.6449906	1.005497	1.689220	2.214067	.1844665

#1	2.886266	.2925434	.2118568	9.513917	.2976347	.4151818
#2	2.913680	.2906307	.2103668	9.619530	.2945812	.4149920
#3	2.996772	.2944041	.2076902	9.834020	.2852081	.4164043

Sample Name: PB148025BS Acquired: 10/4/2022 19:33:28 Type: Unk
Method: NON EPA-6010-200.7(v1609) 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	.6953459	.1870541	.8513805	5.515740	F -.001801	.1996733
Stddev	.0007286	.0010391	.0115226	.059781	.002357	.0008415
%RSD	.1047783	.5555139	1.353399	1.083831	130.8623	.4214390

#1	.6952933	.1873177	.8406579	5.546758	.000338	.2004570
#2	.6946450	.1879360	.8499198	5.553637	-.001413	.1997790
#3	.6960993	.1859086	.8635637	5.446825	-.004327	.1987840

Elem	Sr4077
Units	ppm
Avg	.1937773
Stddev	.0036271
%RSD	1.871782

#1	.1965608
#2	.1950958
#3	.1896754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.177	49147.47	4992.195	3742.613	3921.121
Stddev	3.763	485.98	134.975	37.089	6.397
%RSD	.1476792	.9888217	2.703723	.9909793	.1631416

#1	2544.773	48696.15	4880.430	3711.067	3916.935
#2	2552.218	49084.34	4954.005	3733.303	3928.485
#3	2547.540	49661.94	5142.151	3783.470	3917.944

Sample Name: N4894-02 Acquired: 10/4/2022 19:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009833	-.002491	.0005942	.0048002	.0006809	-.035104
Stddev	.0008757	.000520	.0011850	.0011988	.0014710	.007289
%RSD	89.05825	20.87836	199.4239	24.97299	216.0332	20.76368

#1	.0012797	-.002340	.0009748	.0059914	-.000825	-.027058
#2	-.000002	-.003070	.0015421	.0048153	.000754	-.041266
#3	.001672	-.002063	-.000734	.0035940	.002114	-.036988

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1350807	-.000149	.0038698	76.56485	.0021431	.0013410
Stddev	.0018910	.000011	.0000282	1.13044	.0001138	.0003074
%RSD	1.399883	7.626749	.7282915	1.476451	5.309759	22.92077

#1	.1330412	-.000139	.0038716	75.29560	.0022358	.0013253
#2	.1367758	-.000147	.0038970	77.46341	.0020161	.0016558
#3	.1354252	-.000161	.0038407	76.93553	.0021774	.0010417

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014524	.2421631	.4414754	14.15231	.0132484	-.000593
Stddev	.0005931	.0058880	.0042658	.09624	.0003083	.000424
%RSD	40.83724	2.431437	.9662682	.6800642	2.327416	71.37602

#1	.0009181	.2460081	.4366326	14.06143	.0134456	-.000839
#2	.0020906	.2353846	.4431171	14.14235	.0128931	-.000836
#3	.0013486	.2450967	.4446765	14.25315	.0134065	-.000104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	175.2385	.0028163	.4380975	10.61878	.0753780	.0011432
Stddev	1.7875	.0018723	.0015214	.09991	.0002934	.0002379
%RSD	1.020016	66.47898	.3472637	.9409230	.3891939	20.80803

#1	173.3600	.0015783	.4391477	10.73207	.0750716	.0008905
#2	176.9183	.0019005	.4363529	10.54326	.0756562	.0011764
#3	175.4373	.0049702	.4387920	10.58100	.0754063	.0013628

Sample Name: N4894-02 Acquired: 10/4/2022 19:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001056	-.000307	F 17.38076	.0319163	F 18.72621	.0013705
Stddev	.000536	.000865	.15830	.0010580	.02888	.0012066
%RSD	50.71533	281.7126	.9107561	3.315058	.1542408	88.04182

#1	-.000629	-.000215	17.56325	.0328795	18.72845	.0019622
#2	-.000882	-.001215	17.28050	.0307838	18.69627	.0021671
#3	-.001657	.000508	17.29854	.0320855	18.75391	-.000018

Elem	Sr4077
Units	ppm
Avg	.3601633
Stddev	.0040438
%RSD	1.122770

#1	.3557823
#2	.3637530
#3	.3609544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.210	45541.78	5093.904	3565.696	3439.224
Stddev	1.494	199.74	67.408	16.095	7.579
%RSD	.0633438	.4385869	1.323315	.4513799	.2203574

#1	2359.570	45421.65	5163.852	3570.549	3433.615
#2	2358.449	45431.35	5029.360	3547.733	3447.845
#3	2356.611	45772.36	5088.500	3578.805	3436.211

Sample Name: CCV05 Acquired: 10/4/2022 19:41:16 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.246690	5.312757	5.247854	5.216389	5.285926	10.05853	10.20025
Stddev	.018245	.019629	.008536	.016692	.019756	.13338	.20234
%RSD	.3477508	.3694674	.1626630	.3199878	.3737511	1.326026	1.983708

#1	5.243338	5.318111	5.248956	5.218661	5.288107	9.90483	9.96706
#2	5.230353	5.291007	5.238819	5.198678	5.265169	10.12692	10.32948
#3	5.266379	5.329154	5.255785	5.231829	5.304501	10.14384	10.30422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2640055	2.582045	25.87863	1.087427	2.619856	1.308508	5.327724
Stddev	.0025634	.004006	.32477	.003090	.006442	.003849	.009814
%RSD	.9709573	.1551501	1.254988	.2841161	.2458938	.2941835	.1842146

#1	.2610575	2.582356	25.50362	1.085946	2.621525	1.307087	5.325308
#2	.2657100	2.577893	26.06497	1.085357	2.612743	1.305571	5.319344
#3	.2652489	2.585887	26.06730	1.090978	2.625299	1.312866	5.338521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516011	26.00624	2.593977	1.349653	25.42378	2.540694	2.671061
Stddev	.031374	.11991	.005671	.002109	.07395	.007699	.001781
%RSD	1.246960	.4610741	.2186388	.1562759	.2908782	.3030410	.0666840

#1	2.479789	25.87012	2.593243	1.349351	25.34212	2.538800	2.670185
#2	2.534664	26.05233	2.588708	1.351897	25.48623	2.534119	2.673110
#3	2.533579	26.09626	2.599979	1.347711	25.44300	2.549164	2.669887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.87415	4.844773	5.137803	5.265654	4.573179	4.929857	5.049602
Stddev	.10981	.052773	.016692	.009362	.054762	.019556	.011244
%RSD	.4244121	1.089271	.3248813	.1777897	1.197457	.3966920	.2226637

#1	25.76074	4.785742	5.128679	5.262902	4.510412	4.952096	5.058827
#2	25.97997	4.887382	5.127662	5.257976	4.611202	4.922134	5.037078
#3	25.88175	4.861196	5.157068	5.276083	4.597922	4.915342	5.052903

Sample Name: CCV05 Acquired: 10/4/2022 19:41:16 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19555 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.029872	4.862555	5.017340
Stddev	.010809	.060624	.075060
%RSD	.2148883	1.246744	1.496012

#1	5.033719	4.792606	4.943719
#2	5.017666	4.899887	5.014541
#3	5.038231	4.895172	5.093761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.850	47039.37	5085.010	3614.295	3561.682
Stddev	7.440	37.55	47.450	7.320	5.627
%RSD	.3017152	.0798347	.9331283	.2025392	.1579877

#1	2468.639	47060.18	5139.672	3605.926	3562.870
#2	2471.493	46996.02	5054.444	3617.450	3566.620
#3	2457.419	47061.91	5060.913	3619.509	3555.555

Sample Name: CCB05 Acquired: 10/4/2022 19:45:11 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000918	-.000510	-.000250	.0012853	.0029595	.0002744	.0003279
Stddev	.0009758	.000205	.000568	.0008894	.0009705	.0052112	.0000819
%RSD	1063.027	40.28863	226.9767	69.19639	32.79384	1898.816	24.96770

#1	-.000135	-.000529	.000173	.0021711	.0031720	.0049341	.0002334
#2	.001161	-.000705	-.000028	.0003924	.0019004	-.005353	.0003755
#3	-.000750	-.000296	-.000896	.0012924	.0038062	.001242	.0003748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000302	-.000003	.0005137	.0000652	-.000046	-.000088	-.005005
Stddev	.0000316	.000016	.0061990	.0003825	.000110	.000278	.003172
%RSD	104.4510	461.6292	1206.820	586.9657	237.6077	316.3871	63.38175

#1	-.000004	-.000021	-.003954	.0000878	.000074	.000036	-.007805
#2	.000035	.000010	-.002095	.0004359	-.000143	.000107	-.001560
#3	.000059	.000001	.007591	-.000328	-.000071	-.000407	-.005649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000298	-.014350	-.000006	-.000491	.0319445	.0025358	.0001319
Stddev	.000168	.013952	.000119	.000201	.0097991	.0002391	.0001019
%RSD	56.26213	97.22478	1841.403	40.92080	30.67527	9.427309	77.23417

#1	-.000333	-.012625	.000074	-.000649	.0280349	.0026435	.0001771
#2	-.000115	-.001341	-.000144	-.000559	.0247037	.0027021	.0000153
#3	-.000445	-.029085	.000050	-.000265	.0430948	.0022618	.0002035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165643	.0089535	.0054522	-.000479	.0003480	.0068009	-.000655
Stddev	.0068577	.0008795	.0014430	.000493	.0014743	.0088821	.000316
%RSD	41.40032	9.822912	26.46673	102.7874	423.6832	130.6024	48.20327

#1	.0090583	.0097109	.0070276	-.000161	.0006461	.0010836	-.000556
#2	.0181327	.0091607	.0051342	-.000230	-.001253	.0170335	-.000401
#3	.0225020	.0079889	.0041946	-.001047	.001650	.0022855	-.001009

Sample Name: CCB05 Acquired: 10/4/2022 19:45:11 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19555 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000590	.0001849	.0000154
Stddev	.001447	.0006533	.0000090
%RSD	245.2654	353.3860	58.70958

#1	-.000578	.0008047	.0000216
#2	-.002043	-.000497	.0000195
#3	.000851	.000247	.0000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.207	50041.43	5164.910	3924.938	4140.451
Stddev	7.256	74.44	37.983	30.841	10.329
%RSD	.2775701	.1487515	.7354007	.7857778	.2494657

#1	2613.682	49961.56	5140.610	3914.568	4132.252
#2	2621.712	50053.86	5145.440	3900.619	4152.052
#3	2607.228	50108.87	5208.680	3959.628	4137.048

Sample Name: N4894-03 Acquired: 10/4/2022 19:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011626	-.002270	.0010434	.0064927	.0010454	.2841228
Stddev	.0017763	.000705	.0004334	.0015270	.0009277	.0054144
%RSD	152.7825	31.04892	41.53498	23.51864	88.74171	1.905651

#1	.0005072	-.002085	.0008028	.0048022	-.000014	.2865027
#2	-.000193	-.001675	.0007838	.0069038	.001437	.2879397
#3	.003173	-.003048	.0015437	.0077720	.001713	.2779261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1706801	-.000158	.0003520	132.2982	.0055368	.0015388
Stddev	.0041383	.000034	.0000884	2.6259	.0002002	.0000773
%RSD	2.424583	21.63375	25.12568	1.984818	3.615273	5.022620

#1	.1753900	-.000197	.0004483	135.3301	.0054930	.0015999
#2	.1690240	-.000138	.0002744	130.7493	.0053622	.0015647
#3	.1676264	-.000138	.0003333	130.8153	.0057553	.0014519

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043450	1.854076	.3186690	17.85976	.0045141	-.000887
Stddev	.0001238	.029598	.0027914	.09675	.0001081	.000322
%RSD	2.849130	1.596393	.8759505	.5417118	2.394102	36.30431

#1	.0044042	1.820603	.3217115	17.97148	.0044378	-.001183
#2	.0042027	1.876790	.3162261	17.80453	.0044667	-.000934
#3	.0044280	1.864835	.3180695	17.80328	.0046378	-.000544

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	198.5442	.0039950	.0390186	23.86082	.5295794	.0074926
Stddev	.5889	.0016583	.0001348	.16760	.0085464	.0002757
%RSD	.2966216	41.51057	.3455132	.7024240	1.613813	3.679224

#1	198.9523	.0058013	.0391266	23.86005	.5380161	.0077887
#2	197.8691	.0036422	.0390618	24.02880	.5209274	.0074458
#3	198.8114	.0025414	.0388675	23.69360	.5297947	.0072434

Sample Name: N4894-03 Acquired: 10/4/2022 19:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012775	.0179748	F 15.39202	.2954716	9.811464	-.000773
Stddev	.0001788	.0007318	.43820	.0009974	.036375	.001294
%RSD	13.99168	4.071299	2.846914	.3375611	.3707436	167.2955

#1	.0011568	.0181168	14.88834	.2960814	9.803380	-.000736
#2	.0011930	.0171824	15.68567	.2943206	9.779810	-.002085
#3	.0014829	.0186252	15.60205	.2960128	9.851201	.000501

Elem	Sr4077
Units	ppm
Avg	.5859519
Stddev	.0144654
%RSD	2.468706

#1	.6025911
#2	.5788982
#3	.5763665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.655	45426.23	5091.970	3565.150	3361.176
Stddev	9.230	106.42	125.452	47.753	16.016
%RSD	.3960209	.2342630	2.463725	1.339443	.4765102

#1	2320.334	45345.20	4948.451	3513.583	3342.914
#2	2338.117	45386.75	5180.758	3574.021	3372.839
#3	2333.513	45546.74	5146.702	3607.845	3367.774

Sample Name: N4894-04 Acquired: 10/4/2022 19:53:19 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000455	-.002761	.0027786	.0033948	.0016670	-.065220
Stddev	.000958	.000681	.0007875	.0015994	.0016688	.007077
%RSD	210.8344	24.65832	28.34191	47.11394	100.1110	10.85159

#1	.000587	-.002947	.0018979	.0052218	-.000192	-.064014
#2	-.000653	-.003330	.0030229	.0022472	.002157	-.072823
#3	-.001298	-.002007	.0034151	.0027155	.003036	-.058823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1586324	-.000157	.0003179	124.4791	.0029734	.0010626
Stddev	.0022402	.000011	.0000550	1.6458	.0002027	.0000762
%RSD	1.412210	6.942628	17.29839	1.322143	6.816212	7.169966

#1	.1589793	-.000156	.0003742	124.7501	.0028986	.0010968
#2	.1606789	-.000147	.0003152	125.9726	.0032028	.0011157
#3	.1562390	-.000168	.0002643	122.7146	.0028187	.0009753

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044780	1.598685	.3117218	17.16699	.0034437	-.000637
Stddev	.0001298	.016399	.0018884	.09736	.0003199	.000241
%RSD	2.897707	1.025794	.6057883	.5671171	9.288717	37.84710

#1	.0043372	1.579754	.3116918	17.09039	.0037606	-.000915
#2	.0045041	1.608514	.3136250	17.27655	.0034495	-.000490
#3	.0045928	1.607789	.3098486	17.13404	.0031209	-.000506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.7103	.0040830	.0341751	22.84559	.5056507	.0070799
Stddev	1.2056	.0020192	.0003991	.07023	.0146348	.0000986
%RSD	.6321450	49.45457	1.167896	.3074235	2.894251	1.392574

#1	191.9507	.0035746	.0337538	22.82611	.5112087	.0071393
#2	189.5429	.0063078	.0345476	22.78715	.5166923	.0069661
#3	190.6372	.0023665	.0342240	22.92350	.4890511	.0071343

Sample Name: N4894-04 Acquired: 10/4/2022 19:53:19 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001020	-.002327	F 14.47084	.0152907	9.432449	-.000186
Stddev	.000723	.001435	.27741	.0011081	.044518	.001156
%RSD	70.93999	61.67796	1.917031	7.247018	.4719701	622.9200

#1	-.000330	-.002052	14.38901	.0158615	9.478778	.001149
#2	-.000957	-.003879	14.24356	.0159970	9.389995	-.000873
#3	-.001772	-.001049	14.77997	.0140136	9.428573	-.000833

Elem	Sr4077
Units	ppm
Avg	.5525805
Stddev	.0087450
%RSD	1.582580

#1	.5548768
#2	.5599482
#3	.5429164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.901	45718.67	5192.932	3608.523	3404.986
Stddev	3.774	168.02	90.545	37.646	4.798
%RSD	.1605253	.3675177	1.743615	1.043257	.1409232

#1	2347.476	45532.16	5157.614	3635.938	3399.818
#2	2354.946	45858.22	5125.369	3624.031	3409.301
#3	2350.280	45765.61	5295.813	3565.600	3405.839

Sample Name: N4894-05 Acquired: 10/4/2022 19:57:24 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040734	.0035885	.0017982	-.001355	-.000756	-.107983
Stddev	.0017509	.0005220	.0003544	.002291	.000507	.013363
%RSD	42.98259	14.54769	19.70899	169.0285	67.10354	12.37487

#1	.0059164	.0040505	.0018789	-.003195	-.000174	-.092707
#2	.0024322	.0036929	.0014104	.001211	-.001105	-.113739
#3	.0038717	.0030221	.0021053	-.002082	-.000989	-.117504

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4122872	-.000173	.0012105	221.7424	.0044446	.0034640
Stddev	.0024496	.000050	.0000069	1.7334	.0001953	.0001447
%RSD	.5941434	28.62866	.5664011	.7817094	4.394966	4.176097

#1	.4098087	-.000146	.0012136	219.7571	.0042286	.0036177
#2	.4147067	-.000143	.0012151	222.9555	.0046089	.0034439
#3	.4123462	-.000230	.0012026	222.5145	.0044962	.0033305

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118564	32.55065	2.992420	51.41126	.0537869	-.001210
Stddev	.0002488	.31741	.021349	.63134	.0008197	.000500
%RSD	2.098225	.9751191	.7134318	1.228023	1.523996	41.30563

#1	.0117228	32.28252	2.968596	50.68795	.0543241	-.001005
#2	.0117031	32.46831	3.009815	51.69411	.0528434	-.001779
#3	.0121435	32.90111	2.998851	51.85172	.0541933	-.000845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	858.8428	.0044818	.1976160	66.11785	1.715696	.0048823
Stddev	3.8100	.0002399	.0002726	.35651	.005066	.0001942
%RSD	.4436204	5.352006	.1379454	.5392079	.2952871	3.978540

#1	858.3648	.0045406	.1976689	65.88545	1.719489	.0050209
#2	855.2944	.0042180	.1978583	65.93978	1.709943	.0046603
#3	862.8693	.0046867	.1973208	66.52832	1.717657	.0049657

Sample Name: N4894-05 Acquired: 10/4/2022 19:57:24 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035215	-.004146	F 22.14852	.0345010	F 27.39868	.0038126
Stddev	.0005569	.000343	.14436	.0017673	.43091	.0012745
%RSD	15.81467	8.266274	.6517905	5.122515	1.572723	33.42740

#1	.0033506	-.004542	22.04502	.0324654	27.64066	.0044801
#2	.0030700	-.003946	22.08710	.0356432	26.90117	.0046146
#3	.0041438	-.003950	22.31343	.0353945	27.65420	.0023430

Elem	Sr4077
Units	ppm
Avg	1.123315
Stddev	.005934
%RSD	.5282571

#1	1.116748
#2	1.128292
#3	1.124904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.311	42327.63	5093.591	3356.670	3042.261
Stddev	32.546	138.99	22.627	35.060	54.843
%RSD	1.463848	.3283575	.4442307	1.044475	1.802719

#1	2201.585	42384.12	5114.804	3380.890	3009.154
#2	2260.730	42429.47	5069.774	3316.467	3105.566
#3	2207.618	42169.29	5096.194	3372.654	3012.062

Sample Name: N4894-06 Acquired: 10/4/2022 20:01:25 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034208	.0029746	.0015103	-.002109	-.000293	-.102359
Stddev	.0014778	.0008289	.0008824	.001353	.001272	.003529
%RSD	43.20189	27.86600	58.42560	64.14850	433.6148	3.447830

#1	.0050709	.0038952	.0005147	-.003560	.000876	-.098464
#2	.0029723	.0022874	.0018206	-.000883	-.001648	-.103267
#3	.0022191	.0027412	.0021957	-.001883	-.000108	-.105345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4241269	-.000185	.0012645	229.4469	.0098304	.0035535
Stddev	.0041439	.000046	.0000397	1.4083	.0001925	.0001926
%RSD	.9770338	25.03764	3.138906	.6137914	1.958581	5.420234

#1	.4240322	-.000138	.0013104	229.4823	.0098238	.0036801
#2	.4283173	-.000230	.0012430	230.8371	.0100261	.0033318
#3	.4200312	-.000186	.0012403	228.0212	.0096412	.0036485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062413	33.56822	3.090533	53.31767	.0560477	-.001491
Stddev	.0005141	.19970	.020417	.13226	.0001872	.000608
%RSD	8.237324	.5949198	.6606451	.2480518	.3340146	40.77518

#1	.0067293	33.37462	3.086972	53.21260	.0562639	-.002013
#2	.0062902	33.77352	3.112496	53.46618	.0559413	-.000823
#3	.0057045	33.55651	3.072130	53.27422	.0559380	-.001636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	888.3966	.0017278	.1943989	68.28842	1.766579	.0048463
Stddev	3.3994	.0010215	.0006661	.44267	.009154	.0001014
%RSD	.3826448	59.12126	.3426333	.6482405	.5181530	2.092241

#1	889.0493	.0005617	.1936456	68.11491	1.773742	.0049091
#2	891.4223	.0024648	.1949099	68.79156	1.769728	.0047294
#3	884.7182	.0021568	.1946412	67.95878	1.756266	.0049006

Sample Name: N4894-06 Acquired: 10/4/2022 20:01:25 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000882	-0.005560	F 22.58306	.0356568	F 28.28565	.0036110
Stddev	.000569	.000772	.14480	.0009509	.02888	.0009641
%RSD	64.49475	13.87929	.6411787	2.666953	.1020926	26.69929

#1	-0.001526	-0.005277	22.42028	.0351753	28.30802	.0044841
#2	-0.000448	-0.006433	22.63136	.0367522	28.25305	.0037725
#3	-0.000672	-0.004970	22.69753	.0350429	28.29589	.0025763

Elem	Sr4077
Units	ppm
Avg	1.166790
Stddev	.012418
%RSD	1.064283

#1	1.168233
#2	1.178423
#3	1.153713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.252	42283.49	5069.292	3351.946	3011.441
Stddev	3.695	198.51	41.146	5.802	8.722
%RSD	.1677662	.4694811	.8116639	.1730817	.2896390

#1	2202.849	42118.71	5034.210	3345.556	3001.380
#2	2198.295	42227.88	5059.086	3353.397	3016.871
#3	2205.612	42503.88	5114.580	3356.884	3016.073

Sample Name: N4894-07 Acquired: 10/4/2022 20:05:27 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034939	.0038601	.0045050	-.002202	.0013055	-.093121
Stddev	.0014231	.0004969	.0010570	.001420	.0007912	.007552
%RSD	40.73262	12.87301	23.46282	64.50719	60.60728	8.109404

#1	.0051370	.0034531	.0039075	-.002846	.0008798	-.084557
#2	.0026554	.0037132	.0038820	-.000573	.0008182	-.095979
#3	.0026892	.0044139	.0057254	-.003185	.0022184	-.098825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4089372	-.000175	.0011428	216.6844	.0112213	.0034648
Stddev	.0022052	.000047	.0000198	.4262	.0003830	.0001407
%RSD	.5392532	27.17615	1.733779	.1967026	3.413060	4.061266

#1	.4100861	-.000157	.0011393	216.9707	.0107910	.0034778
#2	.4103308	-.000138	.0011249	216.8879	.0115249	.0033180
#3	.4063948	-.000228	.0011641	216.1945	.0113479	.0035985

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127117	31.89646	2.928415	50.25028	.0547205	-.001633
Stddev	.0004013	.17319	.011380	.08656	.0002354	.000303
%RSD	3.156916	.5429657	.3886075	.1722641	.4301767	18.57269

#1	.0131395	31.71682	2.935298	50.20632	.0544766	-.001679
#2	.0126521	32.06237	2.934668	50.35000	.0547388	-.001309
#3	.0123436	31.91019	2.915279	50.19451	.0549463	-.001910

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	842.0467	.0030371	.1912772	64.95791	1.672047	.0046108
Stddev	5.8812	.0018197	.0008467	.21490	.020455	.0001219
%RSD	.6984441	59.91564	.4426282	.3308261	1.223346	2.644355

#1	844.7268	.0046494	.1917141	64.78564	1.691469	.0045062
#2	835.3028	.0033978	.1903014	65.19871	1.673976	.0045816
#3	846.1105	.0010640	.1918162	64.88936	1.650696	.0047447

Sample Name: N4894-07 Acquired: 10/4/2022 20:05:27 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000270	-0.003693	F 21.47037	.0357457	F 26.92366	.0036204
Stddev	.000612	.000557	.24245	.0021417	.02481	.0005506
%RSD	226.8068	15.07029	1.129235	5.991587	.0921523	15.20707

#1	-0.000740	-0.004332	21.20417	.0336787	26.89503	.0031205
#2	-0.000491	-0.003312	21.52836	.0356033	26.93720	.0035302
#3	.000422	-0.003436	21.67856	.0379551	26.93877	.0042105

Elem	Sr4077
Units	ppm
Avg	1.102867
Stddev	.007763
%RSD	.7038542

#1	1.108346
#2	1.106270
#3	1.093984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.128	42494.71	5133.406	3364.471	3041.105
Stddev	3.050	70.12	36.238	14.625	4.179
%RSD	.1370598	.1650016	.7059319	.4347033	.1374062

#1	2227.109	42428.72	5093.704	3370.202	3041.217
#2	2221.616	42487.08	5141.811	3375.364	3036.872
#3	2226.660	42568.33	5164.703	3347.848	3045.227

Sample Name: N4894-08 Acquired: 10/4/2022 20:09:27 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042198	.0046951	.0015854	-.002185	-.000015	-.095713
Stddev	.0024026	.0014714	.0011315	.000980	.000437	.006547
%RSD	56.93580	31.33956	71.36929	44.84460	2960.693	6.840526

#1	.0019100	.0034672	.0025024	-.002009	-.000107	-.102624
#2	.0040439	.0063260	.0019329	-.001305	.000461	-.089604
#3	.0067055	.0042921	.0003209	-.003241	-.000398	-.094909

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4050336	-.000170	.0011634	215.4225	.0074120	.0032659
Stddev	.0018158	.000006	.0000743	.8198	.0002882	.0002294
%RSD	.4483061	3.423345	6.387321	.3805589	3.888792	7.023338

#1	.4033329	-.000163	.0011301	214.5135	.0074974	.0032646
#2	.4069459	-.000170	.0011116	216.1059	.0070908	.0034959
#3	.4048219	-.000175	.0012486	215.6482	.0076480	.0030372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055930	31.92395	2.919060	50.08215	.0527645	-.001960
Stddev	.0001045	.14117	.011380	.33614	.0001703	.000538
%RSD	1.869246	.4421948	.3898597	.6711784	.3227084	27.47269

#1	.0054986	31.76094	2.906772	49.69652	.0526946	-.001348
#2	.0055749	32.00542	2.929237	50.31319	.0529586	-.002170
#3	.0057054	32.00548	2.921171	50.23673	.0526403	-.002361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	840.2623	.0036016	.1954473	65.17529	1.666839	.0045839
Stddev	5.6481	.0025410	.0008943	.23731	.011070	.0002407
%RSD	.6721815	70.55279	.4575437	.3641065	.6641473	5.250354

#1	840.7147	.0017064	.1945502	64.95187	1.674995	.0045917
#2	845.6706	.0026093	.1954532	65.42439	1.671285	.0043393
#3	834.4016	.0064890	.1963386	65.14960	1.654237	.0048205

Sample Name: N4894-08 Acquired: 10/4/2022 20:09:27 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000259	-.003261	F 21.58090	.0356603	F 27.33973	.0039929
Stddev	.000544	.000347	.12433	.0011736	.01917	.0004754
%RSD	209.7876	10.63558	.5761003	3.291157	.0701256	11.90631

#1	-.000055	-.003626	21.43787	.0365355	27.33746	.0035474
#2	.000153	-.002936	21.66311	.0343266	27.32180	.0044934
#3	-.000876	-.003220	21.64173	.0361187	27.35994	.0039380

Elem	Sr4077
Units	ppm
Avg	1.092833
Stddev	.004152
%RSD	.3799187

#1	1.088887
#2	1.097164
#3	1.092446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.029	42707.69	5186.864	3390.244	3023.361
Stddev	4.231	115.83	15.331	21.784	4.533
%RSD	.1910778	.2712066	.2955684	.6425444	.1499241

#1	2209.334	42587.61	5170.134	3404.634	3019.411
#2	2217.545	42716.71	5190.218	3400.917	3028.310
#3	2215.208	42818.74	5200.240	3365.182	3022.363

Sample Name: N4915-01 Acquired: 10/4/2022 20:13:29 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257155-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016747	-.011858	.0027901	.0066245	.0020873	.0894254
Stddev	.0026085	.000552	.0013109	.0010157	.0012312	.0056815
%RSD	155.7610	4.655226	46.98375	15.33249	58.98450	6.353358

#1	-.000173	-.011706	.0016907	.0072949	.0034592	.0828656
#2	.000538	-.011398	.0042408	.0071226	.0010783	.0927899
#3	.004659	-.012470	.0024386	.0054559	.0017245	.0926206

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0996266	.0003997	-.000095	95.86585	.0260379	.0008360
Stddev	.0010409	.0000197	.000032	.94323	.0001543	.0002465
%RSD	1.044825	4.933759	33.73437	.9839113	.5926794	29.48310

#1	.1001092	.0003950	-.000101	95.94675	.0261979	.0006534
#2	.1003387	.0004214	-.000125	96.76603	.0260260	.0007382
#3	.0984320	.0003828	-.000061	94.88477	.0258899	.0011163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032685	.2137569	.0342351	18.00189	.0338093	-.000918
Stddev	.0000414	.0044391	.0002834	.22633	.0004460	.000450
%RSD	1.266458	2.076707	.8278446	1.257248	1.319299	48.98609

#1	.0033156	.2182305	.0339098	17.77871	.0336318	-.001303
#2	.0032518	.2093531	.0343666	17.99570	.0334794	-.001029
#3	.0032380	.2136872	.0344288	18.23124	.0343168	-.000423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.2445	.0203586	.0219886	35.75559	.1409483	1.955596
Stddev	2.5649	.0014281	.0002168	.24639	.0041082	.007605
%RSD	1.231694	7.014725	.9858793	.6890989	2.914669	.3888820

#1	206.2824	.0213598	.0222381	35.51539	.1444668	1.948035
#2	207.3043	.0209929	.0218819	35.74363	.1419445	1.955509
#3	211.1469	.0187233	.0218459	36.00774	.1364336	1.963244

Sample Name: N4915-01 Acquired: 10/4/2022 20:13:29 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257155-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001138	-.000038	F 11.87250	.0289612	F 75.39844	.0732470
Stddev	.000375	.000520	.28733	.0010561	.23190	.0006485
%RSD	32.96474	1366.095	2.420120	3.646701	.3075619	.8853093
#1	-.000766	.000415	11.63940	.0299255	75.22854	.0726153
#2	-.001132	-.000605	11.78459	.0278326	75.30416	.0732146
#3	-.001516	.000076	12.19352	.0291255	75.66263	.0739110

Elem	Sr4077
Units	ppm
Avg	1.003085
Stddev	.011150
%RSD	1.111588
#1	1.008502
#2	1.010491
#3	.990261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.319	46553.19	5298.246	3647.889	3434.990
Stddev	4.623	83.65	99.392	22.976	7.881
%RSD	.1938210	.1796861	1.875940	.6298336	.2294217
#1	2385.767	46526.73	5243.640	3671.842	3436.796
#2	2389.702	46485.97	5238.128	3626.035	3441.811
#3	2380.488	46646.87	5412.970	3645.789	3426.363

Sample Name: N4917-01 Acquired: 10/4/2022 20:17:33 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265393-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046555	-.012308	.0051523	.0078599	.0009900	.1539563
Stddev	.0014617	.000644	.0008523	.0016812	.0015871	.0041484
%RSD	31.39610	5.234442	16.54296	21.38954	160.3220	2.694549

#1	.0032803	-.011973	.0060025	.0085924	.0024904	.1583527
#2	.0061905	-.013051	.0042978	.0059367	.0011510	.1534053
#3	.0044957	-.011901	.0051566	.0090504	-.000672	.1501109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969774	.0004487	-.000044	96.22110	.0136469	.0010375
Stddev	.0016638	.0000732	.000070	1.07115	.0000408	.0000656
%RSD	1.715602	16.31016	156.7173	1.113218	.2987450	6.318875

#1	.0976265	.0005004	.000030	96.27193	.0136932	.0011120
#2	.0982187	.0003650	-.000108	97.26594	.0136312	.0010120
#3	.0950870	.0004807	-.000056	95.12544	.0136163	.0009886

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056586	.3099579	.0487262	18.41810	.0288101	-.000932
Stddev	.0005780	.0056158	.0004382	.23818	.0001124	.000180
%RSD	10.21416	1.811802	.8993218	1.293210	.3901284	19.29403

#1	.0049931	.3093402	.0485123	18.14460	.0289380	-.000777
#2	.0059479	.3046765	.0484361	18.57993	.0287272	-.001129
#3	.0060348	.3158571	.0492303	18.52977	.0287651	-.000891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	218.2625	.0181890	.0501960	37.23545	.1097457	2.132725
Stddev	4.7919	.0013678	.0004022	.28200	.0007473	.004267
%RSD	2.195497	7.519833	.8012078	.7573353	.6809526	.2000636

#1	213.0956	.0175174	.0502602	36.91354	.1097922	2.129970
#2	219.1311	.0172868	.0505622	37.43887	.1104687	2.130565
#3	222.5607	.0197627	.0497656	37.35393	.1089762	2.137640

Sample Name: N4917-01 Acquired: 10/4/2022 20:17:33 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265393-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002941	.0010064	F 11.68549	.0387155	F 77.05707	.0749207
Stddev	.0002166	.0009684	.25947	.0010802	.07890	.0004867
%RSD	73.62467	96.22546	2.220426	2.790037	.1023979	.6495737

#1	.0005180	.0000571	11.45676	.0383221	77.14076	.0745043
#2	.0000858	.0019928	11.63227	.0378872	76.98404	.0748022
#3	.0002786	.0009692	11.96744	.0399372	77.04642	.0754557

Elem	Sr4077
Units	ppm
Avg	1.062462
Stddev	.012270
%RSD	1.154853

#1	1.065143
#2	1.073170
#3	1.049074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.584	46394.56	5326.794	3647.151	3435.899
Stddev	2.145	157.80	90.408	63.048	5.010
%RSD	.0900868	.3401266	1.697223	1.728685	.1458060

#1	2379.273	46390.43	5276.270	3578.484	3430.653
#2	2383.512	46238.86	5272.942	3660.538	3440.633
#3	2381.967	46554.38	5431.170	3702.430	3436.412

Sample Name: N4919-01 Acquired: 10/4/2022 20:21:38 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265393-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024621	-.010729	.0041656	.0080107	.0007414	.1398541
Stddev	.0003215	.000575	.0010651	.0016541	.0009630	.0118291
%RSD	13.05790	5.358325	25.56760	20.64857	129.8912	8.458180

#1	.0025330	-.011375	.0033676	.0070715	.0004164	.1534339
#2	.0021111	-.010540	.0037543	.0099206	.0018248	.1343373
#3	.0027423	-.010272	.0053750	.0070400	-.000017	.1317912

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0928806	.0003766	-.000068	92.35275	.0234999	.0009527
Stddev	.0014263	.0000318	.000052	1.75794	.0001787	.0001766
%RSD	1.535630	8.436639	76.47077	1.903509	.7604139	18.54070

#1	.0942826	.0003489	-.000127	94.35584	.0236733	.0009383
#2	.0929280	.0003695	-.000036	91.63596	.0233164	.0011361
#3	.0914312	.0004112	-.000040	91.06645	.0235100	.0007837

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042093	.2724598	.0272213	17.35585	.0331294	-.001113
Stddev	.0004025	.0129672	.0002560	.22832	.0000572	.000174
%RSD	9.561561	4.759290	.9404262	1.315497	.1725565	15.61104

#1	.0039518	.2577279	.0275093	17.14011	.0331872	-.001226
#2	.0046731	.2821442	.0270198	17.33249	.0330729	-.000913
#3	.0040030	.2775075	.0271346	17.59495	.0331283	-.001200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	206.4695	.0174549	.0231775	35.19691	.1048459	2.016226
Stddev	1.7762	.0012599	.0002006	.28090	.0036092	.003436
%RSD	.8602733	7.217976	.8655364	.7980705	3.442385	.1704017

#1	204.4328	.0160541	.0233315	34.99705	.1089639	2.012807
#2	207.6965	.0178153	.0232505	35.51807	.1022318	2.016193
#3	207.2793	.0184953	.0229506	35.07560	.1033421	2.019678

Sample Name: N4919-01 Acquired: 10/4/2022 20:21:38 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265393-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019831	.0003766	F 10.80366	.0361653	F 72.15324	.0705452
Stddev	.0001348	.0009564	.34313	.0005022	.11645	.0005435
%RSD	6.795298	253.9807	3.176024	1.388756	.1613985	.7704716

#1	.0018801	-.000682	10.40831	.0355856	72.12896	.0711297
#2	.0019336	.001179	10.97874	.0364707	72.05084	.0704508
#3	.0021356	.000632	11.02393	.0364395	72.27992	.0700550

Elem	Sr4077
Units	ppm
Avg	1.015835
Stddev	.023183
%RSD	2.282174

#1	1.041425
#2	1.009846
#3	.996234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.730	46879.32	5275.168	3657.732	3488.971
Stddev	5.929	36.77	145.114	22.957	8.368
%RSD	.2456545	.0784258	2.750881	.6276335	.2398395

#1	2408.508	46874.32	5107.752	3665.757	3483.584
#2	2420.176	46845.31	5352.799	3631.840	3498.611
#3	2412.506	46918.33	5364.952	3675.600	3484.717

Sample Name: CCV06 Acquired: 10/4/2022 20:25:43 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.216978	5.183738	5.191034	5.136591	5.246763	9.897762	10.03618
Stddev	.027027	.025728	.029274	.034145	.021773	.013915	.11223
%RSD	.5180609	.4963171	.5639397	.6647428	.4149725	.1405861	1.118217

#1	5.202720	5.173497	5.179489	5.114629	5.231385	9.882241	9.93862
#2	5.200066	5.164708	5.169292	5.119215	5.237227	9.909120	10.15883
#3	5.248149	5.213009	5.224320	5.175929	5.271677	9.901926	10.01108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562948	2.556203	25.36354	1.077778	2.591330	1.286191	5.207377
Stddev	.0026983	.015429	.18094	.003739	.014212	.007019	.028428
%RSD	1.052826	.6035950	.7133823	.3468804	.5484395	.5456816	.5459104

#1	.2556676	2.547497	25.37718	1.074749	2.581986	1.281097	5.203746
#2	.2592516	2.547094	25.53728	1.076629	2.584320	1.283278	5.180940
#3	.2539654	2.574017	25.17617	1.081956	2.607685	1.294196	5.237447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453109	25.61228	2.580035	1.345759	25.14709	2.476754	2.629136
Stddev	.009472	.18984	.014861	.004192	.23048	.002491	.004561
%RSD	.3861096	.7412186	.5760171	.3115092	.9165337	.1005671	.1734827

#1	2.453284	25.58487	2.572360	1.340919	25.16995	2.473899	2.629697
#2	2.462492	25.81434	2.570579	1.348222	24.90603	2.477873	2.624320
#3	2.443551	25.43764	2.597164	1.348137	25.36529	2.478488	2.633390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34331	4.716428	5.103075	5.184047	4.531864	4.855050	4.967303
Stddev	.20793	.048350	.017668	.023624	.009760	.037414	.032015
%RSD	.8204350	1.025137	.3462183	.4557006	.2153658	.7706142	.6445105

#1	25.32970	4.700289	5.089441	5.177403	4.532934	4.818727	4.951084
#2	25.14252	4.770784	5.096750	5.164456	4.541045	4.852956	4.946644
#3	25.55770	4.678213	5.123035	5.210281	4.521613	4.893467	5.004182

Sample Name: CCV06 Acquired: 10/4/2022 20:25:43 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.983755	4.813745	5.029018
Stddev	.037015	.002099	.094267
%RSD	.7427159	.0435952	1.874465

#1	4.955282	4.816126	5.113798
#2	4.970386	4.812946	5.045751
#3	5.025598	4.812163	4.927505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.528	49050.11	5342.461	3720.174	3670.041
Stddev	11.070	40.33	51.376	9.142	20.425
%RSD	.4347014	.0822125	.9616508	.2457309	.5565450

#1	2549.478	49004.63	5339.080	3710.404	3672.922
#2	2555.824	49064.20	5292.860	3728.520	3688.872
#3	2534.282	49081.49	5395.445	3721.597	3648.328

Sample Name: CCB06 Acquired: 10/4/2022 20:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017283	.0006539	-.000204	.0013091	.0022182	-.003733	.0003657
Stddev	.0018596	.0010305	.000816	.0004102	.0018327	.003432	.0000723
%RSD	107.6007	157.5963	399.8491	31.33482	82.62089	91.93552	19.76228

#1	.0036085	.0006714	.000517	.0014973	.0043269	-.007430	.0003213
#2	-.000110	.0016755	-.001090	.0015914	.0010082	-.003118	.0003268
#3	.001686	-.000385	-.000039	.0008385	.0013197	-.000650	.0004491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000315	.0000293	.0022312	-.000115	-.000118	-.000062	-.000298
Stddev	.0000107	.0000191	.0063740	.000394	.000204	.000067	.005645
%RSD	33.99591	65.12089	285.6761	344.2432	172.9897	107.3623	1895.098

#1	.0000194	.0000445	.0008098	-.000456	.000111	-.000135	-.004622
#2	.0000396	.0000357	.0091959	.000317	-.000186	-.000045	.006088
#3	.0000355	.0000079	-.003312	-.000204	-.000279	-.000005	-.002360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.007787	-.000014	-.000959	.0896215	.0007948	-.000117
Stddev	.000101	.022768	.000255	.000580	.0058049	.0037675	.000129
%RSD	97.59785	292.3728	1815.131	60.49319	6.477179	473.9953	110.2763

#1	.000004	.015227	.000101	-.000308	.0897402	.0026128	-.000222
#2	-.000197	-.008288	.000163	-.001421	.0953662	-.003537	.000027
#3	-.000118	-.030301	-.000306	-.001147	.0837582	.003309	-.000156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206735	.0103867	.0056109	-.000155	.0009324	.0105573	.0004194
Stddev	.0203105	.0004586	.0015754	.000173	.0007368	.0075887	.0010701
%RSD	98.24445	4.415095	28.07693	111.7789	79.01812	71.88115	255.1271

#1	.0121879	.0109159	.0072898	-.000244	.0015618	.0045578	-.000768
#2	.0059818	.0101359	.0053779	-.000265	.0011135	.0080260	.000716
#3	.0438507	.0101082	.0041650	.000045	.0001220	.0190882	.001310

Sample Name: CCB06 Acquired: 10/4/2022 20:29:37 Type: Unk
 Method: NON EPA-6010-200.7(v1609) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003557	.0010514	-.000033
Stddev	.0025801	.0009771	.000040
%RSD	725.2811	92.93470	121.0816

#1	.0029848	.0021750	-.000000
#2	.0002549	.0004004	-.000021
#3	-.002173	.0005788	-.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.072	50886.00	5368.863	3988.511	4173.803
Stddev	7.818	49.75	55.253	44.078	6.994
%RSD	.2952364	.0977684	1.029144	1.105136	.1675708

#1	2639.719	50839.99	5311.290	3937.653	4167.110
#2	2655.214	50938.79	5421.460	4015.667	4181.063
#3	2649.281	50879.22	5373.840	4012.213	4173.234